

## Panel Data - Revised ed 08

### Household level aggregated information

:::: The population of this research is all households who resided in Norway and were registered as residents as of January 1st from 2005 to 2022, with at least one privately owned passenger vehicle in any year (not necessarily in all years). To find these households in the database, we start by omitting all households without any record of vehicle ownership in the mentioned period – reported as of December 31st each year. Then, we are left with a population that comprises every household in Norway that has owned a passenger vehicle at least once during this period – conditioned to the report date.

After this point, various socioeconomic variables are called to the dataset: individual data are aggregated to the household level and then added to the dataset iteratively.

Among these households, any household without a record of battery electric vehicles (BEV) ownership, i.e., those who owned only emitting vehicles, are called gray adopters in this study. Those with at least one record of BEV ownership in this period are called green adopters, even if they have owned gray vehicles.

Note: DS stands for Data Set in this script.

» require `no.ssb.fdb:26 as db`

Opprettet en kobling fra `no.ssb.fdb:26` til `db`

### Household Dataset

::::: is being created. The household number is the birth number of the contact person in the household. In the register statistics, household members are identified by formal residential address (i.e., address according to the National Population Register). Since 2014, the household has been identified according to the actual residential address. Household number or id, "BEFOLKNING\_HUSHNR" (unit = household), indicates persons who live in the same private home.

Since the unit of analysis is household, "household number" availability mandates the aggregation of other variables. So, even if data on some other variables may be available, one may consider the years this variable is available.

Note: there is another variable, "INNTEKT\_HUSHNR", an approximate definition of households that tries to relate household members with the same finance relation.

### Household Dataset: People living in different households of various sizes in Norway

- Household size (a.k.a *people in household* / *allages*) is the number of people living in the household (regardless of age), i.e., people with the same household number.

- The easiest way to get the household size is using `BEFOLKNINGPERSI_HUSHNR`. However, the following procedure is a workaround to include only household contact persons in the dataset.

```
household_DS_all» create-dataset household_DS_all
```

Et tomt dataset, *household\_DS\_all* ble opprettet og valgt

```
household_DS_all» import db/BEFOLKNING_STATUSKODE 2022-01-01 as population_status_code22
```

Importerte *BEFOLKNING\_STATUSKODE* på datoen *2022-01-01* som *population\_status\_code22* til *household\_DS\_all* med 8 705 253 enheter

```
household_DS_all» drop population_status_code22
```

Variabelen *population\_status\_code22* ble fjernet fra datasettet.

```
household_DS_size05» create-dataset household_DS_size05
```

Et tomt dataset, *household\_DS\_size05* ble opprettet og valgt

```
household_DS_size05» import db/BEFOLKNING_STATUSKODE 2005-01-01 as population_status_code05
```

Importerte *BEFOLKNING\_STATUSKODE* på datoen *2005-01-01* som *population\_status\_code05* til *household\_DS\_size05* med 6 846 031 enheter

```
household_DS_size05» keep if population_status_code05 == '1'
```

2 238 474 enheter ble fjernet fra datasettet.

```
household_DS_size05» generate resident_person05 = 1
```

Genererte *resident\_person05* med 4 607 557 enheter

```
household_DS_size05» tabulate resident_person05, missing
```

<i>resident_person05</i>	1	4607557
<i>Total</i>		4607557

```
household_DS_size05» import db/BEFOLKNING_HUSHNR 2005-01-01 as household_id05
```

Importerte *BEFOLKNING\_HUSHNR* på datoen *2005-01-01* som *household\_id05* til *household\_DS\_size05* med 4 607 557 enheter, hvorav 3 957 missingverdier

```
household_DS_size05» clone-dataset household_DS_size05 household_DS_finder
```

Datasettet *household\_DS\_finder* (klone av *household\_DS\_size05*), ble opprettet

```
household_DS_size05» clone-dataset household_DS_size05 person_DS_Y05
```

Datasettet *person\_DS\_Y05* (klone av *household\_DS\_size05*), ble opprettet

```
household_DS_size05» generate count_people05 = 1
```

Genererte *count\_people05* med 4 607 557 enheter

```
household_DS_size05» collapse(sum) count_people05, by(household_id05)
```

Aggregerte *household\_DS\_size05* gruppert på *household\_id05* til 2 037 972 verdier

```
household_DS_size05» rename count_people05 household_size05
```

Endret navn på til *count\_people05* med 2 037 972 enheter

`household_DS_size05`» tabulate `household_size05`, `missing`

1	792847
2	554587
3	266877
4	269057
5	119589
6	26286
7	5703
8	1621
9	632
10	304
11	113
12	90
13	55
14	36
15	19
16	24
17	17
18	5
19	20
20	16
21	5
22	8
23	5
24	5
26	5
27	6
28	10
32	7
33	5
34	6
35	5
36	5
41	5
43	5
<i>Total</i>	<i>2037972</i>

**household\_DS\_size05**» merge **household\_size05** into **household\_DS\_finder** on **PERSONID\_1**

Flettet *household\_size05* fra *household\_DS\_size05* inn i *household\_DS\_finder* med 4 607 557 enheter

**household\_DS\_size05**» merge **household\_size05** into **household\_DS\_all** on **PERSONID\_1**

Flettet *household\_size05* fra *household\_DS\_size05* inn i *household\_DS\_all* med 8 705 253 enheter

» delete-dataset **household\_DS\_size05**

Fjernet datasettet *household\_DS\_size05*

**household\_DS\_finder**» use **household\_DS\_finder**

Datasettet *household\_DS\_finder* er valgt

**household\_DS\_finder**» drop **resident\_person05**

Variabelen *resident\_person05* ble fjernet fra datasettet.

**household\_DS\_finder**» drop **population\_status\_code05**

Variabelen *population\_status\_code05* ble fjernet fra datasettet.

**household\_DS\_finder**» import **db/BEFOLKNING\_HUSHNR 2006-01-01** as **household\_id06**, **outer\_join**

Importerte *household\_id06* på datoen *2006-01-01* som *household\_id06* til *household\_DS\_finder* med 4 703 814 enheter, hvorav 63 600 missingverdier

**household\_DS\_size06**» create-dataset **household\_DS\_size06**

Et tomt dataset, *household\_DS\_size06* ble opprettet og valgt

**household\_DS\_size06**» use **household\_DS\_size06**

Datasettet *household\_DS\_size06* er valgt

**household\_DS\_size06**» import **db/BEFOLKNING\_STATUSKODE 2006-01-01** as **population\_status\_code06**

Importerte *BEFOLKNING\_STATUSKODE* på datoen *2006-01-01* som *population\_status\_code06* til *household\_DS\_size06* med 6 932 593 enheter

**household\_DS\_size06**» keep if **population\_status\_code06 == '1'**

2 291 116 enheter ble fjernet fra datasettet.

**household\_DS\_size06**» generate **resident\_person06 = 1**

Genererte *resident\_person06* med 4 641 477 enheter

**household\_DS\_size06**» tabulate **resident\_person06**, **missing**

<i>resident_person06</i>	1	4641477
<i>Total</i>		4641477

**household\_DS\_size06**» import **db/BEFOLKNING\_HUSHNR 2006-01-01** as **household\_id06**

Importerte *BEFOLKNING\_HUSHNR* på datoen *2006-01-01* som *household\_id06* til *household\_DS\_size06* med 4 641 477 enheter, hvorav 3 952 missingverdier

**household\_DS\_size06**» clone-dataset **household\_DS\_size06** **person\_DS\_Y06**

Datasettet *person\_DS\_Y06* (klone av *household\_DS\_size06*), ble opprettet

**household\_DS\_size06**» generate **count\_people06 = 1**

Genererte *count\_people06* med 4 641 477 enheter

**household\_DS\_size06**» collapse(sum) *count\_people06*, by(*household\_id06*)

Aggregerte *household\_DS\_size06* gruppert på *household\_id06* til 2 065 088 verdier

**household\_DS\_size06**» rename *count\_people06* *household\_size06*

Endret navn på til *count\_people06* med 2 065 088 enheter

**household\_DS\_size06**» merge *household\_size06* into *household\_DS\_finder* on PERSONID\_1

Flettet *household\_size06* fra *household\_DS\_size06* inn i *household\_DS\_finder* med 4 703 814 enheter

**household\_DS\_size06**» merge *household\_size06* into *household\_DS\_all* on PERSONID\_1

Flettet *household\_size06* fra *household\_DS\_size06* inn i *household\_DS\_all* med 8 705 253 enheter

» delete-dataset **household\_DS\_size06**

Fjernet datasettet *household\_DS\_size06*

**household\_DS\_finder**» use *household\_DS\_finder*

Datasettet *household\_DS\_finder* er valgt

**household\_DS\_finder**» import db/BEFOLKNING\_HUSHNR 2007-01-01 as *household\_id07*, outer\_join

Importerte *household\_id07* på datoen 2007-01-01 som *household\_id07* til *household\_DS\_finder* med 4 803 286 enheter, hvorav 122 152 missingverdier

**household\_DS\_size07**» create-dataset **household\_DS\_size07**

Et tomt dataset, *household\_DS\_size07* ble opprettet og valgt

**household\_DS\_size07**» use *household\_DS\_size07*

Datasettet *household\_DS\_size07* er valgt

**household\_DS\_size07**» import db/BEFOLKNING\_STATUSKODE 2007-01-01 as *population\_status\_code07*

Importerte *BEFOLKNING\_STATUSKODE* på datoen 2007-01-01 som *population\_status\_code07* til *household\_DS\_size07* med 7 027 208 enheter

**household\_DS\_size07**» keep if *population\_status\_code07* == '1'

2 344 766 enheter ble fjernet fra datasettet.

**household\_DS\_size07**» generate *resident\_person07* = 1

Genererte *resident\_person07* med 4 682 442 enheter

**household\_DS\_size07**» tabulate *resident\_person07*, missing

<i>resident_person07</i>	1	4682442
<i>Total</i>		4682442

**household\_DS\_size07**» import db/BEFOLKNING\_HUSHNR 2007-01-01 as *household\_id07*

Importerte *BEFOLKNING\_HUSHNR* på datoen 2007-01-01 som *household\_id07* til *household\_DS\_size07* med 4 682 442 enheter, hvorav 3 920 missingverdier

**household\_DS\_size07**» clone-dataset **household\_DS\_size07** *person\_DS\_Y07*

Datasettet *person\_DS\_Y07* (klone av *household\_DS\_size07*), ble opprettet

**household\_DS\_size07**» generate **count\_people07 = 1**

Genererte *count\_people07* med 4 682 442 enheter

**household\_DS\_size07**» collapse(sum) **count\_people07**, by(**household\_id07**)

Aggregerte *household\_DS\_size07* gruppert på *household\_id07* til 2 095 697 verdier

**household\_DS\_size07**» rename **count\_people07 household\_size07**

Endret navn på til *count\_people07* med 2 095 697 enheter

**household\_DS\_size07**» merge **household\_size07 into household\_DS\_finder on PERSONID\_1**

Flettet *household\_size07* fra *household\_DS\_size07* inn i *household\_DS\_finder* med 4 803 286 enheter

**household\_DS\_size07**» merge **household\_size07 into household\_DS\_all on PERSONID\_1**

Flettet *household\_size07* fra *household\_DS\_size07* inn i *household\_DS\_all* med 8 705 253 enheter

» delete-dataset **household\_DS\_size07**

Fjernet datasettet *household\_DS\_size07*

**household\_DS\_finder**» use **household\_DS\_finder**

Datasettet *household\_DS\_finder* er valgt

**household\_DS\_finder**» import db/BEFOLKNING\_HUSHNR **2008-01-01 as household\_id08, outer\_join**

Importerte *household\_id08* på datoen *2008-01-01* som *household\_id08* til *household\_DS\_finder* med 4 916 894 enheter, hvorav 179 720 missingverdier

**household\_DS\_size08**» create-dataset **household\_DS\_size08**

Et tomt dataset, *household\_DS\_size08* ble opprettet og valgt

**household\_DS\_size08**» use **household\_DS\_size08**

Datasettet *household\_DS\_size08* er valgt

**household\_DS\_size08**» import db/BEFOLKNING\_STATUSKODE **2008-01-01 as population\_status\_code08**

Importerte *BEFOLKNING\_STATUSKODE* på datoen *2008-01-01* som *population\_status\_code08* til *household\_DS\_size08* med 7 137 352 enheter

**household\_DS\_size08**» keep if **population\_status\_code08 == '1'**

2 398 925 enheter ble fjernet fra datasettet.

**household\_DS\_size08**» generate **resident\_person08 = 1**

Genererte *resident\_person08* med 4 738 427 enheter

**household\_DS\_size08**» tabulate **resident\_person08, missing**

<i>resident_person08</i>	1	4738427
<i>Total</i>		4738427

**household\_DS\_size08**» import db/BEFOLKNING\_HUSHNR **2008-01-01 as household\_id08**

Importerte *BEFOLKNING\_HUSHNR* på datoen *2008-01-01* som *household\_id08* til *household\_DS\_size08* med 4 738 427 enheter, hvorav 3 921 missingverdier

**household\_DS\_size08**» clone-dataset **household\_DS\_size08** **person\_DS\_Y08**

Datasettet *person\_DS\_Y08* (klone av *household\_DS\_size08*), ble opprettet

**household\_DS\_size08**» generate **count\_people08 = 1**

Genererte *count\_people08* med 4 738 427 enheter

**household\_DS\_size08**» collapse(sum) **count\_people08**, by(**household\_id08**)

Aggregerte *household\_DS\_size08* gruppert på *household\_id08* til 2 136 900 verdier

**household\_DS\_size08**» rename **count\_people08** **household\_size08**

Endret navn på til *count\_people08* med 2 136 900 enheter

**household\_DS\_size08**» merge **household\_size08** into **household\_DS\_finder** on **PERSONID\_1**

Flettet *household\_size08* fra *household\_DS\_size08* inn i *household\_DS\_finder* med 4 916 894 enheter

**household\_DS\_size08**» merge **household\_size08** into **household\_DS\_all** on **PERSONID\_1**

Flettet *household\_size08* fra *household\_DS\_size08* inn i *household\_DS\_all* med 8 705 253 enheter

» delete-dataset **household\_DS\_size08**

Fjernet datasettet *household\_DS\_size08*

**household\_DS\_finder**» use **household\_DS\_finder**

Datasettet *household\_DS\_finder* er valgt

**household\_DS\_finder**» import db/BEFOLKNING\_HUSHNR **2009-01-01** as **household\_id09**, **outer\_join**

Importerte *household\_id09* på datoen *2009-01-01* som *household\_id09* til *household\_DS\_finder* med 5 036 516 enheter, hvorav 237 260 missingverdier

**household\_DS\_size09**» create-dataset **household\_DS\_size09**

Et tomt dataset, *household\_DS\_size09* ble opprettet og valgt

**household\_DS\_size09**» use **household\_DS\_size09**

Datasettet *household\_DS\_size09* er valgt

**household\_DS\_size09**» import db/BEFOLKNING\_STATUSKODE **2009-01-01** as **population\_status\_code09**

Importerte *BEFOLKNING\_STATUSKODE* på datoen *2009-01-01* som *population\_status\_code09* til *household\_DS\_size09* med 7 254 658 enheter

**household\_DS\_size09**» keep if **population\_status\_code09 == '1'**

2 454 300 enheter ble fjernet fra datasettet.

**household\_DS\_size09**» generate **resident\_person09 = 1**

Genererte *resident\_person09* med 4 800 358 enheter

**household\_DS\_size09**» tabulate **resident\_person09**, **missing**



<i>resident_person09</i>	1	4800358
<i>Total</i>		4800358

```
household_DS_size09» import db/BEFOLKNING_HUSHNR 2009-01-01 as household_id09
```

Importerte *BEFOLKNING\_HUSHNR* på datoen *2009-01-01* som *household\_id09* til *household\_DS\_size09* med 4 800 358 enheter, hvorav 3 799 missingverdier

```
household_DS_size09» clone-dataset household_DS_size09 person_DS_Y09
```

Datasettet *person\_DS\_Y09* (klone av *household\_DS\_size09*), ble opprettet

```
household_DS_size09» generate count_people09 = 1
```

Genererte *count\_people09* med 4 800 358 enheter

```
household_DS_size09» collapse(sum) count_people09, by(household_id09)
```

Aggregerte *household\_DS\_size09* gruppert på *household\_id09* til 2 175 748 verdier

```
household_DS_size09» rename count_people09 household_size09
```

Endret navn på til *count\_people09* med 2 175 748 enheter

```
household_DS_size09» merge household_size09 into household_DS_finder on PERSONID_1
```

Flettet *household\_size09* fra *household\_DS\_size09* inn i *household\_DS\_finder* med 5 036 516 enheter

```
household_DS_size09» merge household_size09 into household_DS_all on PERSONID_1
```

Flettet *household\_size09* fra *household\_DS\_size09* inn i *household\_DS\_all* med 8 705 253 enheter

```
» delete-dataset household_DS_size09
```

Fjernet datasettet *household\_DS\_size09*

```
household_DS_finder» use household_DS_finder
```

Datasettet *household\_DS\_finder* er valgt

```
household_DS_finder» import db/BEFOLKNING_HUSHNR 2010-01-01 as household_id10, outer_join
```

Importerte *household\_id10* på datoen *2010-01-01* som *household\_id10* til *household\_DS\_finder* med 5 154 602 enheter, hvorav 296 401 missingverdier

```
household_DS_size10» create-dataset household_DS_size10
```

Et tomt dataset, *household\_DS\_size10* ble opprettet og valgt

```
household_DS_size10» use household_DS_size10
```

Datasettet *household\_DS\_size10* er valgt

```
household_DS_size10» import db/BEFOLKNING_STATUSKODE 2010-01-01 as population_status_code10
```

Importerte *BEFOLKNING\_STATUSKODE* på datoen *2010-01-01* som *population\_status\_code10* til *household\_DS\_size10* med 7 370 549 enheter

```
household_DS_size10» keep if population_status_code10 == '1'
```

2 511 318 enheter ble fjernet fra datasettet.

```
household_DS_size10» generate resident_person10 = 1
```

Genererte *resident\_person10* med 4 859 231 enheter

`household_DS_size10`» tabulate `resident_person10`, `missing`

<i>resident_person10</i>	1	4859231
<i>Total</i>		4859231

`household_DS_size10`» import `db/BEFOLKNING_HUSHNR 2010-01-01` as `household_id10`

Importerte *BEFOLKNING\_HUSHNR* på datoen *2010-01-01* som *household\_id10* til *household\_DS\_size10* med 4 859 231 enheter, hvorav 3 555 missingverdier

`household_DS_size10`» clone-dataset `household_DS_size10` `person_DS_Y10`

Datasettet *person\_DS\_Y10* (klone av *household\_DS\_size10*), ble opprettet

`household_DS_size10`» generate `count_people10 = 1`

Genererte *count\_people10* med 4 859 231 enheter

`household_DS_size10`» collapse(sum) `count_people10`, by(`household_id10`)

Aggregerte *household\_DS\_size10* gruppert på *household\_id10* til 2 203 972 verdier

`household_DS_size10`» rename `count_people10` `household_size10`

Endret navn på til *count\_people10* med 2 203 972 enheter

`household_DS_size10`» merge `household_size10` into `household_DS_finder` on `PERSONID_1`

Flettet *household\_size10* fra *household\_DS\_size10* inn i *household\_DS\_finder* med 5 154 602 enheter

`household_DS_size10`» merge `household_size10` into `household_DS_all` on `PERSONID_1`

Flettet *household\_size10* fra *household\_DS\_size10* inn i *household\_DS\_all* med 8 705 253 enheter

» delete-dataset `household_DS_size10`

Fjernet datasettet *household\_DS\_size10*

`household_DS_finder`» use `household_DS_finder`

Datasettet *household\_DS\_finder* er valgt

`household_DS_finder`» import `db/BEFOLKNING_HUSHNR 2011-01-01` as `household_id11`, `outer_join`

Importerte *household\_id11* på datoen *2011-01-01* som *household\_id11* til *household\_DS\_finder* med 5 279 161 enheter, hvorav 358 855 missingverdier

`household_DS_size11`» create-dataset `household_DS_size11`

Et tomt dataset, *household\_DS\_size11* ble opprettet og valgt

`household_DS_size11`» use `household_DS_size11`

Datasettet *household\_DS\_size11* er valgt

`household_DS_size11`» import `db/BEFOLKNING_STATUSKODE 2011-01-01` as `population_status_code11`

Importerte *BEFOLKNING\_STATUSKODE* på datoen *2011-01-01* som *population\_status\_code11* til *household\_DS\_size11* med 7 494 053 enheter

`household_DS_size11`» keep if `population_status_code11 == '1'`

2 572 713 enheter ble fjernet fra datasettet.

`household_DS_size11`» generate `resident_person11 = 1`

Genererte `resident_person11` med 4 921 340 enheter

`household_DS_size11`» tabulate `resident_person11, missing`

<i>resident_person11</i>	1	4921340
<i>Total</i>		4921340

`household_DS_size11`» import `db/BEFOLKNING_HUSHNR 2011-01-01 as household_id11`

Importerte `BEFOLKNING_HUSHNR` på datoen `2011-01-01` som `household_id11` til `household_DS_size11` med 4 921 340 enheter, hvorav 3 412 missingverdier

`household_DS_size11`» clone-dataset `household_DS_size11 person_DS_Y11`

Datasettet `person_DS_Y11` (klone av `household_DS_size11`), ble opprettet

`household_DS_size11`» generate `count_people11 = 1`

Genererte `count_people11` med 4 921 340 enheter

`household_DS_size11`» collapse(`sum`) `count_people11, by(household_id11)`

Aggregerte `household_DS_size11` gruppert på `household_id11` til 2 236 222 verdier

`household_DS_size11`» rename `count_people11 household_size11`

Endret navn på til `count_people11` med 2 236 222 enheter

`household_DS_size11`» merge `household_size11 into household_DS_finder on PERSONID_1`

Flettet `household_size11` fra `household_DS_size11` inn i `household_DS_finder` med 5 279 161 enheter

`household_DS_size11`» merge `household_size11 into household_DS_all on PERSONID_1`

Flettet `household_size11` fra `household_DS_size11` inn i `household_DS_all` med 8 705 253 enheter

» delete-dataset `household_DS_size11`

Fjernet datasettet `household_DS_size11`

`household_DS_finder`» use `household_DS_finder`

Datasettet `household_DS_finder` er valgt

`household_DS_finder`» import `db/BEFOLKNING_HUSHNR 2012-01-01 as household_id12, outer_join`

Importerte `household_id12` på datoen `2012-01-01` som `household_id12` til `household_DS_finder` med 5 406 387 enheter, hvorav 420 512 missingverdier

`household_DS_size12`» create-dataset `household_DS_size12`

Et tomt dataset, `household_DS_size12` ble opprettet og valgt

`household_DS_size12`» use `household_DS_size12`

Datasettet `household_DS_size12` er valgt

`household_DS_size12`» import `db/BEFOLKNING_STATUSKODE 2012-01-01 as population_status_code12`

Importerte *BEFOLKNING\_STATUSKODE* på datoen *2012-01-01* som *population\_status\_code12* til *household\_DS\_size12* med 7 621 446 enheter

`household_DS_size12» keep if population_status_code12 == '1'`

2 634 135 enheter ble fjernet fra datasettet.

`household_DS_size12» generate resident_person12 = 1`

Genererte *resident\_person12* med 4 987 311 enheter

`household_DS_size12» tabulate resident_person12, missing`

<i>resident_person12</i>	1	4987311
<i>Total</i>		4987311

`household_DS_size12» import db/BEFOLKNING_HUSHNR 2012-01-01 as household_id12`

Importerte *BEFOLKNING\_HUSHNR* på datoen *2012-01-01* som *household\_id12* til *household\_DS\_size12* med 4 987 311 enheter, hvorav 3 548 missingverdier

`household_DS_size12» clone-dataset household_DS_size12 person_DS_Y12`

Datasettet *person\_DS\_Y12* (klone av *household\_DS\_size12*), ble opprettet

`household_DS_size12» generate count_people12 = 1`

Genererte *count\_people12* med 4 987 311 enheter

`household_DS_size12» collapse(sum) count_people12, by(household_id12)`

Aggregerte *household\_DS\_size12* gruppert på *household\_id12* til 2 274 994 verdier

`household_DS_size12» rename count_people12 household_size12`

Endret navn på til *count\_people12* med 2 274 994 enheter

`household_DS_size12» merge household_size12 into household_DS_finder on PERSONID_1`

Flettet *household\_size12* fra *household\_DS\_size12* inn i *household\_DS\_finder* med 5 406 387 enheter

`household_DS_size12» merge household_size12 into household_DS_all on PERSONID_1`

Flettet *household\_size12* fra *household\_DS\_size12* inn i *household\_DS\_all* med 8 705 253 enheter

`» delete-dataset household_DS_size12`

Fjernet datasettet *household\_DS\_size12*

`household_DS_finder» use household_DS_finder`

Datasettet *household\_DS\_finder* er valgt

`household_DS_finder» import db/BEFOLKNING_HUSHNR 2013-01-01 as household_id13, outer_join`

Importerte *household\_id13* på datoen *2013-01-01* som *household\_id13* til *household\_DS\_finder* med 5 534 140 enheter, hvorav 482 862 missingverdier

`household_DS_size13» create-dataset household_DS_size13`

Et tomt dataset, *household\_DS\_size13* ble opprettet og valgt

`household_DS_size13» use household_DS_size13`

Datasettet *household\_DS\_size13* er valgt

**household\_DS\_size13» import db/BEFOLKNING\_STATUSKODE 2013-01-01 as population\_status\_code13**

Importerte *BEFOLKNING\_STATUSKODE* på datoen *2013-01-01* som *population\_status\_code13* til *household\_DS\_size13* med 7 748 515 enheter

**household\_DS\_size13» keep if population\_status\_code13 == '1'**

2 695 878 enheter ble fjernet fra datasettet.

**household\_DS\_size13» generate resident\_person13 = 1**

Genererte *resident\_person13* med 5 052 637 enheter

**household\_DS\_size13» tabulate resident\_person13, missing**

<i>resident_person13</i>	1	5052637
<i>Total</i>		5052637

**household\_DS\_size13» import db/BEFOLKNING\_HUSHNR 2013-01-01 as household\_id13**

Importerte *BEFOLKNING\_HUSHNR* på datoen *2013-01-01* som *household\_id13* til *household\_DS\_size13* med 5 052 637 enheter, hvorav 3 353 missingverdier

**household\_DS\_size13» clone-dataset household\_DS\_size13 person\_DS\_Y13**

Datasettet *person\_DS\_Y13* (klone av *household\_DS\_size13*), ble opprettet

**household\_DS\_size13» generate count\_people13 = 1**

Genererte *count\_people13* med 5 052 637 enheter

**household\_DS\_size13» collapse(sum) count\_people13, by(household\_id13)**

Aggregerte *household\_DS\_size13* gruppert på *household\_id13* til 2 314 471 verdier

**household\_DS\_size13» rename count\_people13 household\_size13**

Endret navn på til *count\_people13* med 2 314 471 enheter

**household\_DS\_size13» merge household\_size13 into household\_DS\_finder on PERSONID\_1**

Flettet *household\_size13* fra *household\_DS\_size13* inn i *household\_DS\_finder* med 5 534 140 enheter

**household\_DS\_size13» merge household\_size13 into household\_DS\_all on PERSONID\_1**

Flettet *household\_size13* fra *household\_DS\_size13* inn i *household\_DS\_all* med 8 705 253 enheter

**» delete-dataset household\_DS\_size13**

Fjernet datasettet *household\_DS\_size13*

**household\_DS\_finder» use household\_DS\_finder**

Datasettet *household\_DS\_finder* er valgt

**household\_DS\_finder» import db/BEFOLKNING\_HUSHNR 2014-01-01 as household\_id14, outer\_join**

Importerte *household\_id14* på datoen *2014-01-01* som *household\_id14* til *household\_DS\_finder* med 5 657 738 enheter, hvorav 548 687 missingverdier

**household\_DS\_size14» create-dataset household\_DS\_size14**

Et tomt dataset, *household\_DS\_size14* ble opprettet og valgt

**household\_DS\_size14» use household\_DS\_size14**

Datasettet *household\_DS\_size14* er valgt

**household\_DS\_size14» import db/BEFOLKNING\_STATUSKODE 2014-01-01 as population\_status\_code14**

Importerte *BEFOLKNING\_STATUSKODE* på datoen *2014-01-01* som *population\_status\_code14* til *household\_DS\_size14* med 7 871 401 enheter

**household\_DS\_size14» keep if population\_status\_code14 == '1'**

2 760 828 enheter ble fjernet fra datasettet.

**household\_DS\_size14» generate resident\_person14 = 1**

Genererte *resident\_person14* med 5 110 573 enheter

**household\_DS\_size14» tabulate resident\_person14, missing**

<i>resident_person14</i>	
1	5110573
Total	5110573

**household\_DS\_size14» import db/BEFOLKNING\_HUSHNR 2014-01-01 as household\_id14**

Importerte *BEFOLKNING\_HUSHNR* på datoen *2014-01-01* som *household\_id14* til *household\_DS\_size14* med 5 110 573 enheter, hvorav 3 238 missingverdier

**household\_DS\_size14» clone-dataset household\_DS\_size14 person\_DS\_Y14**

Datasettet *person\_DS\_Y14* (klone av *household\_DS\_size14*), ble opprettet

**household\_DS\_size14» generate count\_people14 = 1**

Genererte *count\_people14* med 5 110 573 enheter

**household\_DS\_size14» collapse(sum) count\_people14, by(household\_id14)**

Aggregerte *household\_DS\_size14* gruppert på *household\_id14* til 2 349 015 verdier

**household\_DS\_size14» rename count\_people14 household\_size14**

Endret navn på til *count\_people14* med 2 349 015 enheter

**household\_DS\_size14» merge household\_size14 into household\_DS\_finder on PERSONID\_1**

Flettet *household\_size14* fra *household\_DS\_size14* inn i *household\_DS\_finder* med 5 657 738 enheter

**household\_DS\_size14» merge household\_size14 into household\_DS\_all on PERSONID\_1**

Flettet *household\_size14* fra *household\_DS\_size14* inn i *household\_DS\_all* med 8 705 253 enheter

**» delete-dataset household\_DS\_size14**

Fjernet datasettet *household\_DS\_size14*

**household\_DS\_finder» use household\_DS\_finder**

Datasettet *household\_DS\_finder* er valgt

**household\_DS\_finder» import db/BEFOLKNING\_HUSHNR 2015-01-01 as household\_id15, outer\_join**

Importerte *household\_id15* på datoen 2015-01-01 som *household\_id15* til *household\_DS\_finder* med 5 776 124 enheter, hvorav 610 320 missingverdier

**household\_DS\_size15» create-dataset household\_DS\_size15**

Et tomt dataset, *household\_DS\_size15* ble opprettet og valgt

**household\_DS\_size15» use household\_DS\_size15**

Datasettet *household\_DS\_size15* er valgt

**household\_DS\_size15» import db/BEFOLKNING\_STATUSKODE 2015-01-01 as population\_status\_code15**

Importerte *BEFOLKNING\_STATUSKODE* på datoen 2015-01-01 som *population\_status\_code15* til *household\_DS\_size15* med 7 989 930 enheter

**household\_DS\_size15» keep if population\_status\_code15 == '1'**

2 824 477 enheter ble fjernet fra datasettet.

**household\_DS\_size15» generate resident\_person15 = 1**

Genererte *resident\_person15* med 5 165 453 enheter

**household\_DS\_size15» tabulate resident\_person15, missing**

<i>resident_person15</i>	1	5165453
<i>Total</i>		5165453

**household\_DS\_size15» import db/BEFOLKNING\_HUSHNR 2015-01-01 as household\_id15**

Importerte *BEFOLKNING\_HUSHNR* på datoen 2015-01-01 som *household\_id15* til *household\_DS\_size15* med 5 165 453 enheter, hvorav 1 036 missingverdier

**household\_DS\_size15» clone-dataset household\_DS\_size15 person\_DS\_Y15**

Datasettet *person\_DS\_Y15* (klone av *household\_DS\_size15*), ble opprettet

**household\_DS\_size15» generate count\_people15 = 1**

Genererte *count\_people15* med 5 165 453 enheter

**household\_DS\_size15» collapse(sum) count\_people15, by(household\_id15)**

Aggregerte *household\_DS\_size15* gruppert på *household\_id15* til 2 378 838 verdier

**household\_DS\_size15» rename count\_people15 household\_size15**

Endret navn på til *count\_people15* med 2 378 838 enheter

**household\_DS\_size15» merge household\_size15 into household\_DS\_finder on PERSONID\_1**

Flettet *household\_size15* fra *household\_DS\_size15* inn i *household\_DS\_finder* med 5 776 124 enheter

**household\_DS\_size15» merge household\_size15 into household\_DS\_all on PERSONID\_1**

Flettet *household\_size15* fra *household\_DS\_size15* inn i *household\_DS\_all* med 8 705 253 enheter

**» delete-dataset household\_DS\_size15**

Fjernet datasettet *household\_DS\_size15*

**household\_DS\_finder» use household\_DS\_finder**

Datasettet *household\_DS\_finder* er valgt

```
household_DS_finder» import db/BEFOLKNING_HUSHNR 2016-01-01 as household_id16, outer_join
```

Importerte *household\_id16* på datoen 2016-01-01 som *household\_id16* til *household\_DS\_finder* med 5 892 045 enheter, hvorav 678 055 missingverdier

```
household_DS_size16» create-dataset household_DS_size16
```

Et tomt dataset, *household\_DS\_size16* ble opprettet og valgt

```
household_DS_size16» use household_DS_size16
```

Datasettet *household\_DS\_size16* er valgt

```
household_DS_size16» import db/BEFOLKNING_STATUSKODE 2016-01-01 as population_status_code16
```

Importerte *BEFOLKNING\_STATUSKODE* på datoen 2016-01-01 som *population\_status\_code16* til *household\_DS\_size16* med 8 105 790 enheter

```
household_DS_size16» keep if population_status_code16 == '1'
```

2 892 092 enheter ble fjernet fra datasettet.

```
household_DS_size16» generate resident_person16 = 1
```

Genererte *resident\_person16* med 5 213 698 enheter

```
household_DS_size16» tabulate resident_person16, missing
```

<i>resident_person16</i>	
1	5213698
Total	5213698

```
household_DS_size16» import db/BEFOLKNING_HUSHNR 2016-01-01 as household_id16
```

Importerte *BEFOLKNING\_HUSHNR* på datoen 2016-01-01 som *household\_id16* til *household\_DS\_size16* med 5 213 698 enheter, hvorav 1 038 missingverdier

```
household_DS_size16» clone-dataset household_DS_size16 person_DS_Y16
```

Datasettet *person\_DS\_Y16* (klone av *household\_DS\_size16*), ble opprettet

```
household_DS_size16» generate count_people16 = 1
```

Genererte *count\_people16* med 5 213 698 enheter

```
household_DS_size16» collapse(sum) count_people16, by(household_id16)
```

Aggregerte *household\_DS\_size16* gruppert på *household\_id16* til 2 406 066 verdier

```
household_DS_size16» rename count_people16 household_size16
```

Endret navn på til *count\_people16* med 2 406 066 enheter

```
household_DS_size16» merge household_size16 into household_DS_finder on PERSONID_1
```

Flettet *household\_size16* fra *household\_DS\_size16* inn i *household\_DS\_finder* med 5 892 045 enheter

```
household_DS_size16» merge household_size16 into household_DS_all on PERSONID_1
```

Flettet *household\_size16* fra *household\_DS\_size16* inn i *household\_DS\_all* med 8 705 253 enheter

```
» delete-dataset household_DS_size16
```



Fjernet datasettet *household\_DS\_size16*

**household\_DS\_finder» use household\_DS\_finder**

Datasettet *household\_DS\_finder* er valgt

**household\_DS\_finder» import db/BEFOLKNING\_HUSHNR 2017-01-01 as household\_id17, outer\_join**

Importerte *household\_id17* på datoen *2017-01-01* som *household\_id17* til *household\_DS\_finder* med 6 008 106 enheter, hvorav 749 788 missingverdier

**household\_DS\_size17» create-dataset household\_DS\_size17**

Et tomt dataset, *household\_DS\_size17* ble opprettet og valgt

**household\_DS\_size17» use household\_DS\_size17**

Datasettet *household\_DS\_size17* er valgt

**household\_DS\_size17» import db/BEFOLKNING\_STATUSKODE 2017-01-01 as population\_status\_code17**

Importerte *BEFOLKNING\_STATUSKODE* på datoen *2017-01-01* som *population\_status\_code17* til *household\_DS\_size17* med 8 221 997 enheter

**household\_DS\_size17» keep if population\_status\_code17 == '1'**

2 963 223 enheter ble fjernet fra datasettet.

**household\_DS\_size17» generate resident\_person17 = 1**

Genererte *resident\_person17* med 5 258 774 enheter

**household\_DS\_size17» tabulate resident\_person17, missing**

<i>resident_person17</i>	1	5258774
<i>Total</i>		5258774

**household\_DS\_size17» import db/BEFOLKNING\_HUSHNR 2017-01-01 as household\_id17**

Importerte *BEFOLKNING\_HUSHNR* på datoen *2017-01-01* som *household\_id17* til *household\_DS\_size17* med 5 258 774 enheter, hvorav 1 218 missingverdier

**household\_DS\_size17» clone-dataset household\_DS\_size17 person\_DS\_Y17**

Datasettet *person\_DS\_Y17* (klone av *household\_DS\_size17*), ble opprettet

**household\_DS\_size17» generate count\_people17 = 1**

Genererte *count\_people17* med 5 258 774 enheter

**household\_DS\_size17» collapse(sum) count\_people17, by(household\_id17)**

Aggregerte *household\_DS\_size17* gruppert på *household\_id17* til 2 432 430 verdier

**household\_DS\_size17» rename count\_people17 household\_size17**

Endret navn på til *count\_people17* med 2 432 430 enheter

**household\_DS\_size17» merge household\_size17 into household\_DS\_finder on PERSONID\_1**

Flettet *household\_size17* fra *household\_DS\_size17* inn i *household\_DS\_finder* med 6 008 106 enheter

**household\_DS\_size17» merge household\_size17 into household\_DS\_all on PERSONID\_1**

Flettet `household_size17` fra `household_DS_size17` inn i `household_DS_all` med 8 705 253 enheter

» delete-dataset `household_DS_size17`

Fjernet datasettet `household_DS_size17`

`household_DS_finder`» use `household_DS_finder`

Datasettet `household_DS_finder` er valgt

`household_DS_finder`» import `db/BEFOLKNING_HUSHNR 2018-01-01 as household_id18, outer_join`

Importerte `household_id18` på datoen `2018-01-01` som `household_id18` til `household_DS_finder` med 6 113 123 enheter, hvorav 817 507 missingverdier

`household_DS_size18`» create-dataset `household_DS_size18`

Et tomt dataset, `household_DS_size18` ble opprettet og valgt

`household_DS_size18`» use `household_DS_size18`

Datasettet `household_DS_size18` er valgt

`household_DS_size18`» import `db/BEFOLKNING_STATUSKODE 2018-01-01 as population_status_code18`

Importerte `BEFOLKNING_STATUSKODE` på datoen `2018-01-01` som `population_status_code18` til `household_DS_size18` med 8 326 198 enheter

`household_DS_size18`» keep if `population_status_code18 == '1'`

3 030 579 enheter ble fjernet fra datasettet.

`household_DS_size18`» generate `resident_person18 = 1`

Genererte `resident_person18` med 5 295 619 enheter

`household_DS_size18`» tabulate `resident_person18, missing`

<i>resident_person18</i>	1	5295619
<i>Total</i>		5295619

`household_DS_size18`» import `db/BEFOLKNING_HUSHNR 2018-01-01 as household_id18`

Importerte `BEFOLKNING_HUSHNR` på datoen `2018-01-01` som `household_id18` til `household_DS_size18` med 5 295 619 enheter

`household_DS_size18`» clone-dataset `household_DS_size18 person_DS_Y18`

Datasettet `person_DS_Y18` (klone av `household_DS_size18`), ble opprettet

`household_DS_size18`» generate `count_people18 = 1`

Genererte `count_people18` med 5 295 619 enheter

`household_DS_size18`» collapse(sum) `count_people18, by(household_id18)`

Aggregerte `household_DS_size18` gruppert på `household_id18` til 2 459 869 verdier

`household_DS_size18`» rename `count_people18 household_size18`

Endret navn på til `count_people18` med 2 459 869 enheter

`household_DS_size18`» merge `household_size18 into household_DS_finder on PERSONID_1`

Flettet *household\_size18* fra *household\_DS\_size18* inn i *household\_DS\_finder* med 6 113 123 enheter

**household\_DS\_size18**» merge **household\_size18** into **household\_DS\_all** on **PERSONID\_1**

Flettet *household\_size18* fra *household\_DS\_size18* inn i *household\_DS\_all* med 8 705 253 enheter

» delete-dataset **household\_DS\_size18**

Fjernet datasettet *household\_DS\_size18*

**household\_DS\_finder**» use **household\_DS\_finder**

Datasettet *household\_DS\_finder* er valgt

**household\_DS\_finder**» import db/BEFOLKNING\_HUSHNR 2019-01-01 as **household\_id19**, **outer\_join**

Importerte *household\_id19* på datoen 2019-01-01 som *household\_id19* til *household\_DS\_finder* med 6 211 428 enheter, hvorav 883 217 missingverdier

**household\_DS\_size19**» create-dataset **household\_DS\_size19**

Et tomt dataset, *household\_DS\_size19* ble opprettet og valgt

**household\_DS\_size19**» use **household\_DS\_size19**

Datasettet *household\_DS\_size19* er valgt

**household\_DS\_size19**» import db/BEFOLKNING\_STATUSKODE 2019-01-01 as **population\_status\_code19**

Importerte *BEFOLKNING\_STATUSKODE* på datoen 2019-01-01 som *population\_status\_code19* til *household\_DS\_size19* med 8 423 888 enheter

**household\_DS\_size19**» keep if **population\_status\_code19** == '1'

3 095 679 enheter ble fjernet fra datasettet.

**household\_DS\_size19**» generate **resident\_person19** = 1

Genererte *resident\_person19* med 5 328 209 enheter

**household\_DS\_size19**» tabulate **resident\_person19**, **missing**

<i>resident_person19</i>	1	5328209
<b>Total</b>		5328209

**household\_DS\_size19**» import db/BEFOLKNING\_HUSHNR 2019-01-01 as **household\_id19**

Importerte *BEFOLKNING\_HUSHNR* på datoen 2019-01-01 som *household\_id19* til *household\_DS\_size19* med 5 328 209 enheter

**household\_DS\_size19**» clone-dataset **household\_DS\_size19** **person\_DS\_Y19**

Datasettet *person\_DS\_Y19* (klone av *household\_DS\_size19*), ble opprettet

**household\_DS\_size19**» generate **count\_people19** = 1

Genererte *count\_people19* med 5 328 209 enheter

**household\_DS\_size19**» collapse(sum) **count\_people19**, by(**household\_id19**)

Aggregerte *household\_DS\_size19* gruppert på *household\_id19* til 2 484 712 verdier

**household\_DS\_size19**» rename **count\_people19** **household\_size19**

Endret navn på til `count_people19` med 2 484 712 enheter

`household_DS_size19`» merge `household_size19` into `household_DS_finder` on `PERSONID_1`

Flettet `household_size19` fra `household_DS_size19` inn i `household_DS_finder` med 6 211 428 enheter

`household_DS_size19`» merge `household_size19` into `household_DS_all` on `PERSONID_1`

Flettet `household_size19` fra `household_DS_size19` inn i `household_DS_all` med 8 705 253 enheter

» delete-dataset `household_DS_size19`

Fjernet datasettet `household_DS_size19`

`household_DS_finder`» use `household_DS_finder`

Datasettet `household_DS_finder` er valgt

`household_DS_finder`» import `db/BEFOLKNING_HUSHNR 2020-01-01` as `household_id20`, `outer_join`

Importerte `household_id20` på datoen `2020-01-01` som `household_id20` til `household_DS_finder` med 6 309 288 enheter, hvorav 941 704 missingverdier

`household_DS_size20`» create-dataset `household_DS_size20`

Et tomt dataset, `household_DS_size20` ble opprettet og valgt

`household_DS_size20`» use `household_DS_size20`

Datasettet `household_DS_size20` er valgt

`household_DS_size20`» import `db/BEFOLKNING_STATUSKODE 2020-01-01` as `population_status_code20`

Importerte `BEFOLKNING_STATUSKODE` på datoen `2020-01-01` som `population_status_code20` til `household_DS_size20` med 8 521 202 enheter

`household_DS_size20`» keep if `population_status_code20 == '1'`

3 153 627 enheter ble fjernet fra datasettet.

`household_DS_size20`» generate `resident_person20 = 1`

Genererte `resident_person20` med 5 367 575 enheter

`household_DS_size20`» tabulate `resident_person20`, `missing`

<i>resident_person20</i>	1	5367575
<i>Total</i>		5367575

`household_DS_size20`» import `db/BEFOLKNING_HUSHNR 2020-01-01` as `household_id20`

Importerte `BEFOLKNING_HUSHNR` på datoen `2020-01-01` som `household_id20` til `household_DS_size20` med 5 367 575 enheter

`household_DS_size20`» clone-dataset `household_DS_size20` `person_DS_Y20`

Datasettet `person_DS_Y20` (klone av `household_DS_size20`), ble opprettet

`household_DS_size20`» generate `count_people20 = 1`

Genererte `count_people20` med 5 367 575 enheter

`household_DS_size20`» collapse(`sum`) `count_people20`, by(`household_id20`)

Aggregerte *household\_DS\_size20* gruppert på *household\_id20* til 2 519 022 verdier

**household\_DS\_size20**» rename **count\_people20** **household\_size20**

Endret navn på til *count\_people20* med 2 519 022 enheter

**household\_DS\_size20**» merge **household\_size20** into **household\_DS\_finder** on **PERSONID\_1**

Flettet *household\_size20* fra *household\_DS\_size20* inn i *household\_DS\_finder* med 6 309 288 enheter

**household\_DS\_size20**» merge **household\_size20** into **household\_DS\_all** on **PERSONID\_1**

Flettet *household\_size20* fra *household\_DS\_size20* inn i *household\_DS\_all* med 8 705 253 enheter

» delete-dataset **household\_DS\_size20**

Fjernet datasettet *household\_DS\_size20*

**household\_DS\_finder**» use **household\_DS\_finder**

Datasettet *household\_DS\_finder* er valgt

**household\_DS\_finder**» import **db/BEFOLKNING\_HUSHNR 2021-01-01** as **household\_id21**, **outer\_join**

Importerte *household\_id21* på datoen *2021-01-01* som *household\_id21* til *household\_DS\_finder* med 6 392 712 enheter, hvorav 1 001 341 missingverdier

**household\_DS\_size21**» create-dataset **household\_DS\_size21**

Et tomt dataset, *household\_DS\_size21* ble opprettet og valgt

**household\_DS\_size21**» use **household\_DS\_size21**

Datasettet *household\_DS\_size21* er valgt

**household\_DS\_size21**» import **db/BEFOLKNING\_STATUSKODE 2021-01-01** as **population\_status\_code21**

Importerte *BEFOLKNING\_STATUSKODE* på datoen *2021-01-01* som *population\_status\_code21* til *household\_DS\_size21* med 8 603 935 enheter

**household\_DS\_size21**» keep if **population\_status\_code21 == '1'**

3 212 562 enheter ble fjernet fra datasettet.

**household\_DS\_size21**» generate **resident\_person21 = 1**

Genererte *resident\_person21* med 5 391 373 enheter

**household\_DS\_size21**» tabulate **resident\_person21**, **missing**

<i>resident_person21</i>	1	5391373
<i>Total</i>		5391373

**household\_DS\_size21**» import **db/BEFOLKNING\_HUSHNR 2021-01-01** as **household\_id21**

Importerte *BEFOLKNING\_HUSHNR* på datoen *2021-01-01* som *household\_id21* til *household\_DS\_size21* med 5 391 373 enheter

**household\_DS\_size21**» clone-dataset **household\_DS\_size21** **person\_DS\_Y21**

Datasettet *person\_DS\_Y21* (klone av *household\_DS\_size21*), ble opprettet

**household\_DS\_size21**» generate **count\_people21 = 1**

Genererte *count\_people21* med 5 391 373 enheter

**household\_DS\_size21**» collapse(sum) *count\_people21*, by(*household\_id21*)

Aggregerte *household\_DS\_size21* gruppert på *household\_id21* til 2 550 976 verdier

**household\_DS\_size21**» rename *count\_people21* *household\_size21*

Endret navn på til *count\_people21* med 2 550 976 enheter

**household\_DS\_size21**» merge *household\_size21* into *household\_DS\_finder* on PERSONID\_1

Flettet *household\_size21* fra *household\_DS\_size21* inn i *household\_DS\_finder* med 6 392 712 enheter

**household\_DS\_size21**» merge *household\_size21* into *household\_DS\_all* on PERSONID\_1

Flettet *household\_size21* fra *household\_DS\_size21* inn i *household\_DS\_all* med 8 705 253 enheter

» delete-dataset *household\_DS\_size21*

Fjernet datasettet *household\_DS\_size21*

**household\_DS\_finder**» use *household\_DS\_finder*

Datasettet *household\_DS\_finder* er valgt

**household\_DS\_finder**» import db/BEFOLKNING\_HUSHNR 2022-01-01 as *household\_id22*, outer\_join

Importerte *household\_id22* på datoen 2022-01-01 som *household\_id22* til *household\_DS\_finder* med 6 495 046 enheter, hvorav 1 069 777 missingverdier

**household\_DS\_size22**» create-dataset *household\_DS\_size22*

Et tomt dataset, *household\_DS\_size22* ble opprettet og valgt

**household\_DS\_size22**» use *household\_DS\_size22*

Datasettet *household\_DS\_size22* er valgt

**household\_DS\_size22**» import db/BEFOLKNING\_STATUSKODE 2022-01-01 as *population\_status\_code22*

Importerte *BEFOLKNING\_STATUSKODE* på datoen 2022-01-01 som *population\_status\_code22* til *household\_DS\_size22* med 8 705 253 enheter

**household\_DS\_size22**» keep if *population\_status\_code22* == '1'

3 279 979 enheter ble fjernet fra datasettet.

**household\_DS\_size22**» generate *resident\_person22* = 1

Genererte *resident\_person22* med 5 425 274 enheter

**household\_DS\_size22**» tabulate *resident\_person22*, missing

<i>resident_person22</i>	1	5425274
Total		5425274

**household\_DS\_size22**» import db/BEFOLKNING\_HUSHNR 2022-01-01 as *household\_id22*

Importerte *BEFOLKNING\_HUSHNR* på datoen 2022-01-01 som *household\_id22* til *household\_DS\_size22* med 5 425 274 enheter

**household\_DS\_size22**» clone-dataset *household\_DS\_size22* *person\_DS\_Y22*

Datasettet *person\_DS\_Y22* (klone av *household\_DS\_size22*), ble opprettet

**household\_DS\_size22» generate count\_people22 = 1**

Genererte *count\_people22* med 5 425 274 enheter

**household\_DS\_size22» collapse(sum) count\_people22, by(household\_id22)**

Aggregerte *household\_DS\_size22* gruppert på *household\_id22* til 2 578 225 verdier

**household\_DS\_size22» rename count\_people22 household\_size22**

Endret navn på til *count\_people22* med 2 578 225 enheter

**household\_DS\_size22» merge household\_size22 into household\_DS\_finder on PERSONID\_1**

Flettet *household\_size22* fra *household\_DS\_size22* inn i *household\_DS\_finder* med 6 495 046 enheter

**household\_DS\_size22» merge household\_size22 into household\_DS\_all on PERSONID\_1**

Flettet *household\_size22* fra *household\_DS\_size22* inn i *household\_DS\_all* med 8 705 253 enheter

**» delete-dataset household\_DS\_size22**

Fjernet datasettet *household\_DS\_size22*

**household\_DS\_finder» use household\_DS\_finder**

Datasettet *household\_DS\_finder* er valgt

```
household_DS_finder» drop if sysmiss(household_size05) & sysmiss(household_size06) &
sysmiss(household_size07) & sysmiss(household_size08) & sysmiss(household_size09) &
sysmiss(household_size10) & sysmiss(household_size11) & sysmiss(household_size12) &
sysmiss(household_size13) & sysmiss(household_size14) & sysmiss(household_size15) &
sysmiss(household_size16) & sysmiss(household_size17) & sysmiss(household_size18) &
sysmiss(household_size19) & sysmiss(household_size20) & sysmiss(household_size21) &
sysmiss(household_size22)
```

2 487 101 enheter ble fjernet fra datasettet.

**household\_DS\_finder» generate household\_this\_study = 1**

Genererte *household\_this\_study* med 4 007 945 enheter

**household\_DS\_finder» use household\_DS\_finder**

Datasettet *household\_DS\_finder* er valgt

**household\_DS\_finder» merge household\_this\_study into household\_DS\_all on PERSONID\_1**

Flettet *household\_this\_study* fra *household\_DS\_finder* inn i *household\_DS\_all* med 8 705 253 enheter

**» delete-dataset household\_DS\_finder**

Fjernet datasettet *household\_DS\_finder*

**household\_DS\_all» use household\_DS\_all**

Datasettet *household\_DS\_all* er valgt

**household\_DS\_all» drop if sysmiss(household\_this\_study)**

4 699 294 enheter ble fjernet fra datasettet.

**household\_DS\_all» drop household\_this\_study**

Variabelen *household\_this\_study* ble fjernet fra datasettet.

**person\_DS\_Y05» use person\_DS\_Y05**

Datasettet *person\_DS\_Y05* er valgt

**person\_DS\_Y05» drop population\_status\_code05**

Variabelen *population\_status\_code05* ble fjernet fra datasettet.

**person\_DS\_Y06» use person\_DS\_Y06**

Datasettet *person\_DS\_Y06* er valgt

**person\_DS\_Y06» drop population\_status\_code06**

Variabelen *population\_status\_code06* ble fjernet fra datasettet.

**person\_DS\_Y07» use person\_DS\_Y07**

Datasettet *person\_DS\_Y07* er valgt

**person\_DS\_Y07» drop population\_status\_code07**

Variabelen *population\_status\_code07* ble fjernet fra datasettet.

**person\_DS\_Y08» use person\_DS\_Y08**

Datasettet *person\_DS\_Y08* er valgt

**person\_DS\_Y08» drop population\_status\_code08**

Variabelen *population\_status\_code08* ble fjernet fra datasettet.

**person\_DS\_Y09» use person\_DS\_Y09**

Datasettet *person\_DS\_Y09* er valgt

**person\_DS\_Y09» drop population\_status\_code09**

Variabelen *population\_status\_code09* ble fjernet fra datasettet.

**person\_DS\_Y10» use person\_DS\_Y10**

Datasettet *person\_DS\_Y10* er valgt

**person\_DS\_Y10» drop population\_status\_code10**

Variabelen *population\_status\_code10* ble fjernet fra datasettet.

**person\_DS\_Y11» use person\_DS\_Y11**

Datasettet *person\_DS\_Y11* er valgt

**person\_DS\_Y11» drop population\_status\_code11**

Variabelen *population\_status\_code11* ble fjernet fra datasettet.

**person\_DS\_Y12» use person\_DS\_Y12**

Datasettet *person\_DS\_Y12* er valgt

**person\_DS\_Y12» drop population\_status\_code12**

Variabelen *population\_status\_code12* ble fjernet fra datasettet.

**person\_DS\_Y13» use person\_DS\_Y13**

Datasettet *person\_DS\_Y13* er valgt

**person\_DS\_Y13» drop population\_status\_code13**

Variabelen *population\_status\_code13* ble fjernet fra datasettet.

**person\_DS\_Y14» use person\_DS\_Y14**

Datasettet *person\_DS\_Y14* er valgt

**person\_DS\_Y14» drop population\_status\_code14**

Variabelen *population\_status\_code14* ble fjernet fra datasettet.

**person\_DS\_Y15» use person\_DS\_Y15**



Datasettet *person\_DS\_Y15* er valgt

**person\_DS\_Y15» drop population\_status\_code15**

Variabelen *population\_status\_code15* ble fjernet fra datasettet.

**person\_DS\_Y16» use person\_DS\_Y16**

Datasettet *person\_DS\_Y16* er valgt

**person\_DS\_Y16» drop population\_status\_code16**

Variabelen *population\_status\_code16* ble fjernet fra datasettet.

**person\_DS\_Y17» use person\_DS\_Y17**

Datasettet *person\_DS\_Y17* er valgt

**person\_DS\_Y17» drop population\_status\_code17**

Variabelen *population\_status\_code17* ble fjernet fra datasettet.

**person\_DS\_Y18» use person\_DS\_Y18**

Datasettet *person\_DS\_Y18* er valgt

**person\_DS\_Y18» drop population\_status\_code18**

Variabelen *population\_status\_code18* ble fjernet fra datasettet.

**person\_DS\_Y19» use person\_DS\_Y19**

Datasettet *person\_DS\_Y19* er valgt

**person\_DS\_Y19» drop population\_status\_code19**

Variabelen *population\_status\_code19* ble fjernet fra datasettet.

**person\_DS\_Y20» use person\_DS\_Y20**

Datasettet *person\_DS\_Y20* er valgt

**person\_DS\_Y20» drop population\_status\_code20**

Variabelen *population\_status\_code20* ble fjernet fra datasettet.

**person\_DS\_Y21» use person\_DS\_Y21**

Datasettet *person\_DS\_Y21* er valgt

**person\_DS\_Y21» drop population\_status\_code21**

Variabelen *population\_status\_code21* ble fjernet fra datasettet.

**person\_DS\_Y22» use person\_DS\_Y22**

Datasettet *person\_DS\_Y22* er valgt

**person\_DS\_Y22» drop population\_status\_code22**

Variabelen *population\_status\_code22* ble fjernet fra datasettet.

## Private Registered Vehicles in Norway by Fuel Type

::::: Passenger Vehicles: 2005 - 2022.

Note 1: There are missing values in the categories, but the total is the same as the graph on "fuel\_type".

Note 2: Assigning the fuel types to categories (approach Gray vs. Green) is as follows,

- Green: Electric (05).
- Gray: Gasoline (Petrol) (01), Diesel (02), Paraffin (03), Gas (04), Hybrid Gasoline (07), Hybrid Diesel (08), Other Fuel (09), Biodiesel (10), Biogasoline (11), LPG-gas (12), CNG-gas (13), Methanol (14), Ethanol (15).

Note 3: Hydrogen (06) is green, but omitted in this analysis because of negligible ownership numbers.

::::: Passenger Vehicles 2005.

```
vehicle_DS_all_fuel_passenger05» create-dataset vehicle_DS_all_fuel_passenger05
```

Et tomt dataset, *vehicle\_DS\_all\_fuel\_passenger05* ble opprettet og valgt

```
vehicle_DS_all_fuel_passenger05» import db/KJORETOY_KJT_GRP 2005-12-31 as  
vehicle_group_code05
```

Importerte *KJORETOY\_KJT\_GRP* på datoen *2005-12-31* som *vehicle\_group\_code05* til *vehicle\_DS\_all\_fuel\_passenger05* med 3 075 611 enheter

```
vehicle_DS_all_fuel_passenger05» keep if vehicle_group_code05 == '101'
```

1 048 656 enheter ble fjernet fra datasettet.

```
vehicle_DS_all_fuel_passenger05» import db/KJORETOY_KJORETOYID_FNR 2005-12-31 as  
vehicle_person_id05
```

Importerte *KJORETOY\_KJORETOYID\_FNR* på datoen *2005-12-31* som *vehicle\_person\_id05* til *vehicle\_DS\_all\_fuel\_passenger05* med 2 026 955 enheter, hvorav 56 missingverdier

```
vehicle_DS_all_fuel_passenger05» import db/KJORETOY_DRIVSTOFF_OMK 2005-12-31 as  
vehicles_by_fuel_type05
```

Importerte *KJORETOY\_DRIVSTOFF\_OMK* på datoen *2005-12-31* som *vehicles\_by\_fuel\_type05* til *vehicle\_DS\_all\_fuel\_passenger05* med 2 026 955 enheter, hvorav 5 missingverdier

```
vehicle_DS_all_fuel_passenger05» define-labels fuel_type_txt '01' 'Gasoline (Petrol)' '02'  
'Diesel' '03' 'Paraffin' '04' 'Gas' '05' 'Electric' '06' 'Hydrogen' '07' 'Hybrid Gasoline'  
'08' 'Hybrid Diesel' '09' 'Other Fuel' '10' 'Biodiesel' '11' 'Biogasoline' '12' 'LPG-gas' '13'  
'CNG-gas' '14' 'Methanol' '15' 'Ethanol'
```

Opprettet kodelisten *fuel\_type\_txt* med 15 etiketter

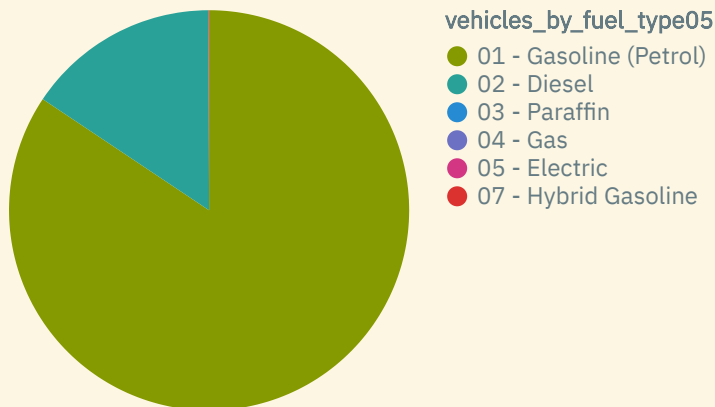
```
vehicle_DS_all_fuel_passenger05» assign-labels vehicles_by_fuel_type05 fuel_type_txt
```

Tilegnet kodelisten *fuel\_type\_txt* til variabelen *vehicles\_by\_fuel\_type05*

```
vehicle_DS_all_fuel_passenger05» tabulate vehicles_by_fuel_type05, missing
```

01 - Gasoline (Petrol)	1710208
02 - Diesel	315463
03 - Paraffin	5
04 - Gas	12
05 - Electric	1245
07 - Hybrid Gasoline	5
<i>Total</i>	<i>2026955</i>

vehicle\_DS\_all\_fuel\_passenger05» piechart vehicles\_by\_fuel\_type05



vehicle\_DS\_all\_fuel\_passenger05» drop if vehicles\_by\_fuel\_type05 == '06'

Ingen enheter ble fjernet fra datasettet.

vehicle\_DS\_all\_fuel\_passenger05» tabulate vehicles\_by\_fuel\_type05, missing

01 - Gasoline (Petrol)	1710208
02 - Diesel	315463
03 - Paraffin	5
04 - Gas	12
05 - Electric	1245
07 - Hybrid Gasoline	5
<i>Total</i>	<i>2026955</i>

vehicle\_DS\_all\_fuel\_passenger05» generate vehicles\_by\_emission\_category05 = vehicles\_by\_fuel\_type05

Genererte *vehicles\_by\_emission\_category05* med 2 026 955 enheter, hvorav 5 missingverdier

vehicle\_DS\_all\_fuel\_passenger05» replace vehicles\_by\_emission\_category05 = 'Green' if vehicles\_by\_emission\_category05 == '05'

Byttet ut verdier i *vehicles\_by\_emission\_category05* med 2 026 955 enheter

vehicle\_DS\_all\_fuel\_passenger05» replace vehicles\_by\_emission\_category05 = 'Gray' if vehicles\_by\_emission\_category05 == '01' | vehicles\_by\_emission\_category05 == '02' | vehicles\_by\_emission\_category05 == '03' | vehicles\_by\_emission\_category05 == '04' | vehicles\_by\_emission\_category05 == '07' | vehicles\_by\_emission\_category05 == '08' | vehicles\_by\_emission\_category05 == '09' | vehicles\_by\_emission\_category05 == '10' |

```
vehicles_by_emission_category05 == '11' | vehicles_by_emission_category05 == '12' |
vehicles_by_emission_category05 == '13' | vehicles_by_emission_category05 == '15'
```

Byttet ut verdier i *vehicles\_by\_emission\_category05* med 2 026 955 enheter

```
vehicle_DS_all_fuel_passenger05» generate vehicles_green05 = 0
```

Genererte *vehicles\_green05* med 2 026 955 enheter

```
vehicle_DS_all_fuel_passenger05» replace vehicles_green05 = 1 if
vehicles_by_emission_category05 == 'Green'
```

Byttet ut verdier i *vehicles\_green05* med 2 026 955 enheter

```
vehicle_DS_all_fuel_passenger05» generate vehicles_gray05 = 0
```

Genererte *vehicles\_gray05* med 2 026 955 enheter

```
vehicle_DS_all_fuel_passenger05» replace vehicles_gray05 = 1 if
vehicles_by_emission_category05 == 'Gray'
```

Byttet ut verdier i *vehicles\_gray05* med 2 026 955 enheter

```
vehicle_DS_all_fuel_passenger05» tabulate vehicles_by_emission_category05, missing
```

<i>vehicles_by_emission_category05</i>	
Gray	2025706
Green	1245
<b>Total</b>	<b>2026955</b>

```
vehicle_DS_all_fuel_passenger05» tabulate vehicles_green05 vehicles_gray05, missing
```

	<i>vehicles_gray05</i>		<i>Total</i>
	0	1	
<i>vehicles_green05</i> 0	-	2025706	2025715
<i>vehicles_green05</i> 1	1245	-	1245
<b>Total</b>	<b>1244</b>	<b>2025706</b>	<b>2026955</b>

```
vehicle_DS_all_fuel_passenger05» collapse (count) vehicles_by_emission_category05 (sum)
vehicles_green05 (sum) vehicles_gray05, by(vehicle_person_id05)
```

Aggregerte *vehicle\_DS\_all\_fuel\_passenger05* gruppert på *vehicle\_person\_id05* til 1 624 966 verdier

```
vehicle_DS_all_fuel_passenger05» rename vehicles_by_emission_category05
owned_vehicles_all_fuel_per_person05
```

Endret navn på til *vehicles\_by\_emission\_category05* med 1 624 966 enheter

```
vehicle_DS_all_fuel_passenger05» rename vehicles_green05 owned_vehicles_green_per_person05
```

Endret navn på til *vehicles\_green05* med 1 624 966 enheter

```
vehicle_DS_all_fuel_passenger05» rename vehicles_gray05 owned_vehicles_gray_per_person05
```

Endret navn på til *vehicles\_gray05* med 1 624 966 enheter

```
vehicle_DS_all_fuel_passenger05» clone-dataset person_DS_Y05 household_DS_vehicles05
```

Datasettet *household\_DS\_vehicles05* (klone av *person\_DS\_Y05*), ble opprettet

```
vehicle_DS_all_fuel_passenger05» merge owned_vehicles_all_fuel_per_person05 into household_DS_vehicles05 on PERSONID_1
```

Flettet *owned\_vehicles\_all\_fuel\_per\_person05* fra *vehicle\_DS\_all\_fuel\_passenger05* inn i *household\_DS\_vehicles05* med 4 607 557 enheter

```
vehicle_DS_all_fuel_passenger05» merge owned_vehicles_green_per_person05 into household_DS_vehicles05 on PERSONID_1
```

Flettet *owned\_vehicles\_green\_per\_person05* fra *vehicle\_DS\_all\_fuel\_passenger05* inn i *household\_DS\_vehicles05* med 4 607 557 enheter

```
vehicle_DS_all_fuel_passenger05» merge owned_vehicles_gray_per_person05 into household_DS_vehicles05 on PERSONID_1
```

Flettet *owned\_vehicles\_gray\_per\_person05* fra *vehicle\_DS\_all\_fuel\_passenger05* inn i *household\_DS\_vehicles05* med 4 607 557 enheter

```
household_DS_vehicles05» use household_DS_vehicles05
```

Datasettet *household\_DS\_vehicles05* er valgt

```
household_DS_vehicles05» collapse (sum) owned_vehicles_all_fuel_per_person05 (sum) owned_vehicles_green_per_person05 (sum) owned_vehicles_gray_per_person05, by(household_id05)
```

Aggregerte *household\_DS\_vehicles05* gruppert på *household\_id05* til 2 037 972 verdier

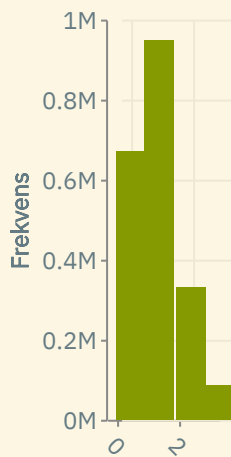
```
household_DS_vehicles05» rename owned_vehicles_all_fuel_per_person05 owned_vehicles_all_fuel_per_household05
```

Endret navn på til *owned\_vehicles\_all\_fuel\_per\_person05* med 2 037 972 enheter

```
household_DS_vehicles05» tabulate owned_vehicles_all_fuel_per_household05, missing
```

0	670872
1	948670
2	331070
3	68787
4	14315
5	3021
6	823
7	225
8	81
9	45
10	25
11	16
12	12
13	7
14	5
15	6
17	6
18	8
27	5
29	6
<i>Total</i>	<i>2037972</i>

household\_DS\_vehicles05» histogram owned\_vehicles\_all\_fuel\_per\_household05, discrete freq  
bin(20)



owned\_vehicles\_all\_fuel\_per\_household05

household\_DS\_vehicles05» rename owned\_vehicles\_green\_per\_person05  
owned\_vehicles\_green\_per\_household05

Endret navn på til *owned\_vehicles\_green\_per\_person05* med 2 037 972 enheter

`household_DS_vehicles05`» tabulate `owned_vehicles_green_per_household05`, `missing`

0	2037029
1	921
2	5
Total	2037972

`household_DS_vehicles05`» rename `owned_vehicles_gray_per_person05`  
`owned_vehicles_gray_per_household05`

Endret navn på til *owned\_vehicles\_gray\_per\_person05* med 2 037 972 enheter

`household_DS_vehicles05`» tabulate `owned_vehicles_gray_per_household05`, `missing`

0	671055
1	949055
2	330634
3	68680
4	14289
5	3000
6	818
7	222
8	86
9	37
10	25
11	17
12	14
13	7
14	5
15	6
17	6
18	8
27	5
29	6
<b>Total</b>	<b>2037972</b>

**household\_DS\_vehicles05» merge owned\_vehicles\_all\_fuel\_per\_household05 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_all\_fuel\_per\_household05* fra *household\_DS\_vehicles05* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles05» merge owned\_vehicles\_green\_per\_household05 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_green\_per\_household05* fra *household\_DS\_vehicles05* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles05» merge owned\_vehicles\_gray\_per\_household05 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_gray\_per\_household05* fra *household\_DS\_vehicles05* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles05» delete-dataset vehicle\_DS\_all\_fuel\_passenger05**

Fjernet datasettet *vehicle\_DS\_all\_fuel\_passenger05*

**» delete-dataset household\_DS\_vehicles05**

Fjernet datasettet *household\_DS\_vehicles05*



## ::::: Passenger Vehicles 2006.

`vehicle_DS_all_fuel_passenger06`» create-dataset `vehicle_DS_all_fuel_passenger06`

Et tomt dataset, `vehicle_DS_all_fuel_passenger06` ble opprettet og valgt

`vehicle_DS_all_fuel_passenger06`» import db/KJORETOY\_KJT\_GRP 2006-12-31 as `vehicle_group_code06`

Importerte `KJORETOY_KJT_GRP` på datoen `2006-12-31` som `vehicle_group_code06` til `vehicle_DS_all_fuel_passenger06` med 3 169 313 enheter

`vehicle_DS_all_fuel_passenger06`» keep if `vehicle_group_code06 == '101'`

1 086 375 enheter ble fjernet fra datasettet.

`vehicle_DS_all_fuel_passenger06`» import db/KJORETOY\_KJORETOYID\_FNR 2006-12-31 as `vehicle_person_id06`

Importerte `KJORETOY_KJORETOYID_FNR` på datoen `2006-12-31` som `vehicle_person_id06` til `vehicle_DS_all_fuel_passenger06` med 2 082 938 enheter, hvorav 69 missingverdier

`vehicle_DS_all_fuel_passenger06`» import db/KJORETOY\_DRIVSTOFF\_OMK 2006-12-31 as `vehicles_by_fuel_type06`

Importerte `KJORETOY_DRIVSTOFF_OMK` på datoen `2006-12-31` som `vehicles_by_fuel_type06` til `vehicle_DS_all_fuel_passenger06` med 2 082 938 enheter, hvorav 5 missingverdier

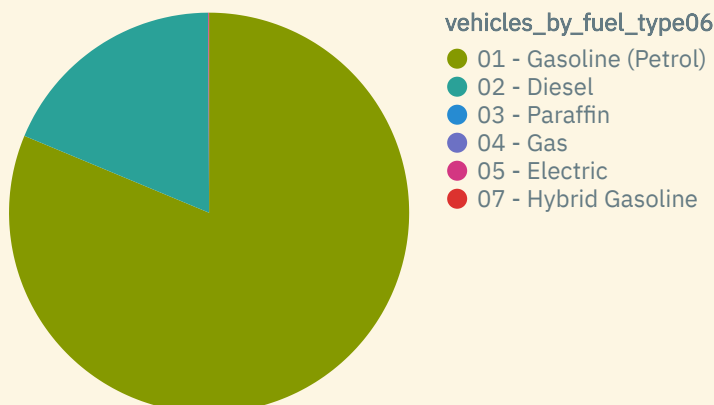
`vehicle_DS_all_fuel_passenger06`» assign-labels `vehicles_by_fuel_type06` `fuel_type_txt`

Tilegnet kodelisten `fuel_type_txt` til variabelen `vehicles_by_fuel_type06`

`vehicle_DS_all_fuel_passenger06`» tabulate `vehicles_by_fuel_type06`, missing

01 - Gasoline (Petrol)	1692939
02 - Diesel	388521
03 - Paraffin	13
04 - Gas	14
05 - Electric	1416
07 - Hybrid Gasoline	23
SYSMISS	8
<i>Total</i>	<i>2082938</i>

`vehicle_DS_all_fuel_passenger06`» piechart `vehicles_by_fuel_type06`



```
vehicle_DS_all_fuel_passenger06» drop if vehicles_by_fuel_type06 == '06'
```

Ingen enheter ble fjernet fra datasettet.

```
vehicle_DS_all_fuel_passenger06» tabulate vehicles_by_fuel_type06, missing
```

01 - Gasoline (Petrol)	1692939
02 - Diesel	388521
03 - Paraffin	13
04 - Gas	14
05 - Electric	1416
07 - Hybrid Gasoline	23
SYSMISS	8
<i>Total</i>	<i>2082938</i>

```
vehicle_DS_all_fuel_passenger06» generate vehicles_by_emission_category06 = vehicles_by_fuel_type06
```

Genererte *vehicles\_by\_emission\_category06* med 2 082 938 enheter, hvorav 5 missingverdier

```
vehicle_DS_all_fuel_passenger06» replace vehicles_by_emission_category06 = 'Green' if vehicles_by_emission_category06 == '05'
```

Byttet ut verdier i *vehicles\_by\_emission\_category06* med 2 082 938 enheter

```
vehicle_DS_all_fuel_passenger06» replace vehicles_by_emission_category06 = 'Gray' if vehicles_by_emission_category06 == '01' | vehicles_by_emission_category06 == '02' | vehicles_by_emission_category06 == '03' | vehicles_by_emission_category06 == '04' | vehicles_by_emission_category06 == '07' | vehicles_by_emission_category06 == '08' | vehicles_by_emission_category06 == '09' | vehicles_by_emission_category06 == '10' | vehicles_by_emission_category06 == '11' | vehicles_by_emission_category06 == '12' | vehicles_by_emission_category06 == '13' | vehicles_by_emission_category06 == '15'
```

Byttet ut verdier i *vehicles\_by\_emission\_category06* med 2 082 938 enheter

```
vehicle_DS_all_fuel_passenger06» generate vehicles_green06 = 0
```

Genererte *vehicles\_green06* med 2 082 938 enheter

```
vehicle_DS_all_fuel_passenger06» replace vehicles_green06 = 1 if vehicles_by_emission_category06 == 'Green'
```

Byttet ut verdier i *vehicles\_green06* med 2 082 938 enheter

```
vehicle_DS_all_fuel_passenger06» generate vehicles_gray06 = 0
```

Genererte *vehicles\_gray06* med 2 082 938 enheter

```
vehicle_DS_all_fuel_passenger06» replace vehicles_gray06 = 1 if vehicles_by_emission_category06 == 'Gray'
```

Byttet ut verdier i *vehicles\_gray06* med 2 082 938 enheter

```
vehicle_DS_all_fuel_passenger06» tabulate vehicles_by_emission_category06, missing
```

<i>vehicles_by_emission_category06</i>	
Gray	2081524
Green	1416
SYSMISS	8
<i>Total</i>	<i>2082938</i>

`vehicle_DS_all_fuel_passenger06`» tabulate `vehicles_green06` `vehicles_gray06`, missing

<i>vehicles_green06</i>	<i>vehicles_gray06</i>		<i>Total</i>
	0	1	
0	8	2081524	2081519
1	1416	-	1416
<i>Total</i>	<i>1420</i>	<i>2081524</i>	<i>2082938</i>

`vehicle_DS_all_fuel_passenger06`» collapse (count) `vehicles_by_emission_category06` (sum) `vehicles_green06` (sum) `vehicles_gray06`, by(`vehicle_person_id06`)

Aggregerte `vehicle_DS_all_fuel_passenger06` gruppert på `vehicle_person_id06` til 1 657 009 verdier

`vehicle_DS_all_fuel_passenger06`» rename `vehicles_by_emission_category06` `owned_vehicles_all_fuel_per_person06`

Endret navn på til `vehicles_by_emission_category06` med 1 657 009 enheter

`vehicle_DS_all_fuel_passenger06`» rename `vehicles_green06` `owned_vehicles_green_per_person06`

Endret navn på til `vehicles_green06` med 1 657 009 enheter

`vehicle_DS_all_fuel_passenger06`» rename `vehicles_gray06` `owned_vehicles_gray_per_person06`

Endret navn på til `vehicles_gray06` med 1 657 009 enheter

`vehicle_DS_all_fuel_passenger06`» clone-dataset `person_DS_Y06` `household_DS_vehicles06`

Datsettet `household_DS_vehicles06` (klone av `person_DS_Y06`), ble opprettet

`vehicle_DS_all_fuel_passenger06`» merge `owned_vehicles_all_fuel_per_person06` into `household_DS_vehicles06` on `PERSONID_1`

Flettet `owned_vehicles_all_fuel_per_person06` fra `vehicle_DS_all_fuel_passenger06` inn i `household_DS_vehicles06` med 4 641 477 enheter

`vehicle_DS_all_fuel_passenger06`» merge `owned_vehicles_green_per_person06` into `household_DS_vehicles06` on `PERSONID_1`

Flettet `owned_vehicles_green_per_person06` fra `vehicle_DS_all_fuel_passenger06` inn i `household_DS_vehicles06` med 4 641 477 enheter

`vehicle_DS_all_fuel_passenger06`» merge `owned_vehicles_gray_per_person06` into `household_DS_vehicles06` on `PERSONID_1`

Flettet `owned_vehicles_gray_per_person06` fra `vehicle_DS_all_fuel_passenger06` inn i `household_DS_vehicles06` med 4 641 477 enheter

`household_DS_vehicles06`» use `household_DS_vehicles06`

Datasettet `household_DS_vehicles06` er valgt

`household_DS_vehicles06`» collapse (sum) `owned_vehicles_all_fuel_per_person06` (sum) `owned_vehicles_green_per_person06` (sum) `owned_vehicles_gray_per_person06`, by(`household_id06`)

Aggregerte `household_DS_vehicles06` gruppert på `household_id06` til 2 065 088 verdier

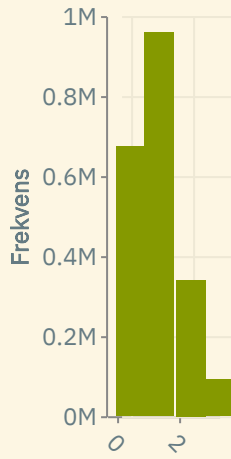
`household_DS_vehicles06`» rename `owned_vehicles_all_fuel_per_person06` `owned_vehicles_all_fuel_per_household06`

Endret navn på til `owned_vehicles_all_fuel_per_person06` med 2 065 088 enheter

`household_DS_vehicles06`» tabulate `owned_vehicles_all_fuel_per_household06`, missing

0	673494
1	959179
2	340722
3	71719
4	15155
5	3430
6	892
7	269
8	113
9	39
10	29
11	16
12	12
13	6
14	10
15	5
34	5
<b>Total</b>	<b>2065088</b>

`household_DS_vehicles06`» histogram `owned_vehicles_all_fuel_per_household06`, discrete freq `bin(20)`

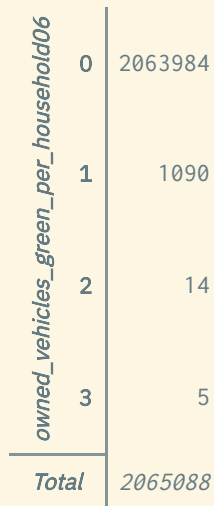


owned\_vehicles\_all\_fuel\_per\_household06

```
household_DS_vehicles06» rename owned_vehicles_green_per_person06  
owned_vehicles_green_per_household06
```

Endret navn på til *owned\_vehicles\_green\_per\_person06* med 2 065 088 enheter

```
household_DS_vehicles06» tabulate owned_vehicles_green_per_household06, missing
```



```
household_DS_vehicles06» rename owned_vehicles_gray_per_person06  
owned_vehicles_gray_per_household06
```

Endret navn på til *owned\_vehicles\_gray\_per\_person06* med 2 065 088 enheter

```
household_DS_vehicles06» tabulate owned_vehicles_gray_per_household06, missing
```

0	673714
1	959629
2	340251
3	71583
4	15123
5	3413
6	897
7	266
8	119
9	40
10	26
11	11
12	12
13	6
14	10
15	5
34	5
<b>Total</b>	<b>2065088</b>

household\_DS\_vehicles06» merge owned\_vehicles\_all\_fuel\_per\_household06 into household\_DS\_all on PERSONID\_1

Flettet *owned\_vehicles\_all\_fuel\_per\_household06* fra *household\_DS\_vehicles06* inn i *household\_DS\_all* med 4 005 959 enheter

household\_DS\_vehicles06» merge owned\_vehicles\_green\_per\_household06 into household\_DS\_all on PERSONID\_1

Flettet *owned\_vehicles\_green\_per\_household06* fra *household\_DS\_vehicles06* inn i *household\_DS\_all* med 4 005 959 enheter

household\_DS\_vehicles06» merge owned\_vehicles\_gray\_per\_household06 into household\_DS\_all on PERSONID\_1

Flettet *owned\_vehicles\_gray\_per\_household06* fra *household\_DS\_vehicles06* inn i *household\_DS\_all* med 4 005 959 enheter

household\_DS\_vehicles06» delete-dataset vehicle\_DS\_all\_fuel\_passenger06

Fjernet datasettet *vehicle\_DS\_all\_fuel\_passenger06*

» delete-dataset household\_DS\_vehicles06

Fjernet datasettet *household\_DS\_vehicles06*

:::: Passenger Vehicles 2007.

vehicle\_DS\_all\_fuel\_passenger07» create-dataset vehicle\_DS\_all\_fuel\_passenger07

Et tomt dataset, *vehicle\_DS\_all\_fuel\_passenger07* ble opprettet og valgt

```
vehicle_DS_all_fuel_passenger07» import db/KJORETOY_KJT_GRP 2007-12-31 as
vehicle_group_code07
```

Importerte *KJORETOY\_KJT\_GRP* på datoen *2007-12-31* som *vehicle\_group\_code07* til *vehicle\_DS\_all\_fuel\_passenger07* med 3 283 301 enheter

```
vehicle_DS_all_fuel_passenger07» keep if vehicle_group_code07 == '101'
```

1 129 734 enheter ble fjernet fra datasettet.

```
vehicle_DS_all_fuel_passenger07» import db/KJORETOY_KJORETOYID_FNR 2007-12-31 as
vehicle_person_id07
```

Importerte *KJORETOY\_KJORETOYID\_FNR* på datoen *2007-12-31* som *vehicle\_person\_id07* til *vehicle\_DS\_all\_fuel\_passenger07* med 2 153 567 enheter, hvorav 78 missingverdier

```
vehicle_DS_all_fuel_passenger07» import db/KJORETOY_DRIVSTOFF_OMK 2007-12-31 as
vehicles_by_fuel_type07
```

Importerte *KJORETOY\_DRIVSTOFF\_OMK* på datoen *2007-12-31* som *vehicles\_by\_fuel\_type07* til *vehicle\_DS\_all\_fuel\_passenger07* med 2 153 567 enheter, hvorav 3 missingverdier

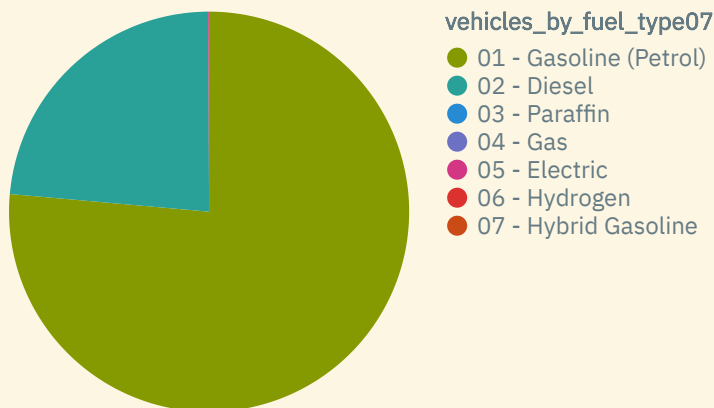
```
vehicle_DS_all_fuel_passenger07» assign-labels vehicles_by_fuel_type07 fuel_type_txt
```

Tilegnet kodelisten *fuel\_type\_txt* til variabelen *vehicles\_by\_fuel\_type07*

```
vehicle_DS_all_fuel_passenger07» tabulate vehicles_by_fuel_type07, missing
```

01 - Gasoline (Petrol)	1645526
02 - Diesel	506479
03 - Paraffin	13
04 - Gas	20
05 - Electric	1453
06 - Hydrogen	17
07 - Hybrid Gasoline	58
SYSMISS	8
<i>Total</i>	<i>2153567</i>

```
vehicle_DS_all_fuel_passenger07» piechart vehicles_by_fuel_type07
```



```
vehicle_DS_all_fuel_passenger07» drop if vehicles_by_fuel_type07 == '06'
```

22 enheter ble fjernet fra datasettet.

```
vehicle_DS_all_fuel_passenger07» tabulate vehicles_by_fuel_type07, missing
```

vehicles_by_fuel_type07	01 - Gasoline (Petrol)	1645524
	02 - Diesel	506475
	03 - Paraffin	12
	04 - Gas	21
	05 - Electric	1459
	07 - Hybrid Gasoline	59
	SYSMISS	5
<hr/>		
<i>Total</i>	<i>2153545</i>	

```
vehicle_DS_all_fuel_passenger07» generate vehicles_by_emission_category07 = vehicles_by_fuel_type07
```

Genererte *vehicles\_by\_emission\_category07* med 2 153 545 enheter, hvorav 3 missingverdier

```
vehicle_DS_all_fuel_passenger07» replace vehicles_by_emission_category07 = 'Green' if vehicles_by_emission_category07 == '05'
```

Byttet ut verdier i *vehicles\_by\_emission\_category07* med 2 153 545 enheter

```
vehicle_DS_all_fuel_passenger07» replace vehicles_by_emission_category07 = 'Gray' if vehicles_by_emission_category07 == '01' | vehicles_by_emission_category07 == '02' | vehicles_by_emission_category07 == '03' | vehicles_by_emission_category07 == '04' | vehicles_by_emission_category07 == '07' | vehicles_by_emission_category07 == '08' | vehicles_by_emission_category07 == '09' | vehicles_by_emission_category07 == '10' | vehicles_by_emission_category07 == '11' | vehicles_by_emission_category07 == '12' | vehicles_by_emission_category07 == '13' | vehicles_by_emission_category07 == '15'
```

Byttet ut verdier i *vehicles\_by\_emission\_category07* med 2 153 545 enheter

```
vehicle_DS_all_fuel_passenger07» generate vehicles_green07 = 0
```

Genererte *vehicles\_green07* med 2 153 545 enheter

```
vehicle_DS_all_fuel_passenger07» replace vehicles_green07 = 1 if vehicles_by_emission_category07 == 'Green'
```

Byttet ut verdier i *vehicles\_green07* med 2 153 545 enheter

```
vehicle_DS_all_fuel_passenger07» generate vehicles_gray07 = 0
```

Genererte *vehicles\_gray07* med 2 153 545 enheter

```
vehicle_DS_all_fuel_passenger07» replace vehicles_gray07 = 1 if vehicles_by_emission_category07 == 'Gray'
```

Byttet ut verdier i *vehicles\_gray07* med 2 153 545 enheter

```
vehicle_DS_all_fuel_passenger07» tabulate vehicles_by_emission_category07, missing
```



<i>vehicles_by_emission_category07</i>	
Gray	2152086
Green	1459
SYSMISS	5
<i>Total</i>	<i>2153545</i>

`vehicle_DS_all_fuel_passenger07`» tabulate `vehicles_green07` `vehicles_gray07`, missing

<i>vehicles_green07</i>	<i>vehicles_gray07</i>		<i>Total</i>
	0	1	
0	5	2152086	2152088
1	1459	-	1459
<i>Total</i>	<i>1457</i>	<i>2152086</i>	<i>2153545</i>

`vehicle_DS_all_fuel_passenger07`» collapse (count) `vehicles_by_emission_category07` (sum) `vehicles_green07` (sum) `vehicles_gray07`, by(`vehicle_person_id07`)

Aggregerte `vehicle_DS_all_fuel_passenger07` gruppert på `vehicle_person_id07` til 1 698 745 verdier

`vehicle_DS_all_fuel_passenger07`» rename `vehicles_by_emission_category07` `owned_vehicles_all_fuel_per_person07`

Endret navn på til `vehicles_by_emission_category07` med 1 698 745 enheter

`vehicle_DS_all_fuel_passenger07`» rename `vehicles_green07` `owned_vehicles_green_per_person07`

Endret navn på til `vehicles_green07` med 1 698 745 enheter

`vehicle_DS_all_fuel_passenger07`» rename `vehicles_gray07` `owned_vehicles_gray_per_person07`

Endret navn på til `vehicles_gray07` med 1 698 745 enheter

`vehicle_DS_all_fuel_passenger07`» clone-dataset `person_DS_Y07` `household_DS_vehicles07`

Datasettet `household_DS_vehicles07` (klone av `person_DS_Y07`), ble opprettet

`vehicle_DS_all_fuel_passenger07`» merge `owned_vehicles_all_fuel_per_person07` into `household_DS_vehicles07` on `PERSONID_1`

Flettet `owned_vehicles_all_fuel_per_person07` fra `vehicle_DS_all_fuel_passenger07` inn i `household_DS_vehicles07` med 4 682 442 enheter

`vehicle_DS_all_fuel_passenger07`» merge `owned_vehicles_green_per_person07` into `household_DS_vehicles07` on `PERSONID_1`

Flettet `owned_vehicles_green_per_person07` fra `vehicle_DS_all_fuel_passenger07` inn i `household_DS_vehicles07` med 4 682 442 enheter

`vehicle_DS_all_fuel_passenger07`» merge `owned_vehicles_gray_per_person07` into `household_DS_vehicles07` on `PERSONID_1`

Flettet `owned_vehicles_gray_per_person07` fra `vehicle_DS_all_fuel_passenger07` inn i `household_DS_vehicles07` med 4 682 442 enheter

`household_DS_vehicles07`» use `household_DS_vehicles07`

Datasettet `household_DS_vehicles07` er valgt

`household_DS_vehicles07`» collapse (sum) `owned_vehicles_all_fuel_per_person07` (sum) `owned_vehicles_green_per_person07` (sum) `owned_vehicles_gray_per_person07`, by(`household_id07`)

Aggregerte `household_DS_vehicles07` gruppert på `household_id07` til 2 095 697 verdier

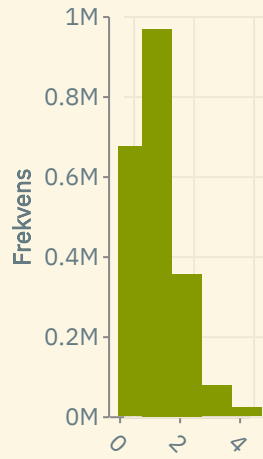
`household_DS_vehicles07`» rename `owned_vehicles_all_fuel_per_person07` `owned_vehicles_all_fuel_per_household07`

Endret navn på til `owned_vehicles_all_fuel_per_person07` med 2 095 697 enheter

`household_DS_vehicles07`» tabulate `owned_vehicles_all_fuel_per_household07`, missing

0	673650
1	968003
2	355882
3	76182
4	16517
5	3865
6	1007
7	325
8	116
9	77
10	22
11	17
12	8
13	11
14	9
21	5
34	5
<b>Total</b>	<b>2095697</b>

`household_DS_vehicles07`» histogram `owned_vehicles_all_fuel_per_household07`, discrete freq bin(20)



owned\_vehicles\_all\_fuel\_per\_household07

household\_DS\_vehicles07» rename owned\_vehicles\_green\_per\_person07  
owned\_vehicles\_green\_per\_household07

Endret navn på til *owned\_vehicles\_green\_per\_person07* med 2 095 697 enheter

household\_DS\_vehicles07» tabulate owned\_vehicles\_green\_per\_household07, missing

owned_vehicles_green_per_household07	Frekvens
0	2094526
1	1149
2	12
4	5
<b>Total</b>	<b>2095697</b>



household\_DS\_vehicles07» rename owned\_vehicles\_gray\_per\_person07  
owned\_vehicles\_gray\_per\_household07

Endret navn på til *owned\_vehicles\_gray\_per\_person07* med 2 095 697 enheter

household\_DS\_vehicles07» tabulate owned\_vehicles\_gray\_per\_household07, missing

0	673848
1	968523
2	355347
3	76053
4	16482
5	3852
6	1002
7	317
8	111
9	68
10	22
11	17
12	8
13	11
14	9
21	5
34	5
<b>Total</b>	<b>2095697</b>

**household\_DS\_vehicles07**» merge **owned\_vehicles\_all\_fuel\_per\_household07** into **household\_DS\_all** on **PERSONID\_1**

Flettet *owned\_vehicles\_all\_fuel\_per\_household07* fra *household\_DS\_vehicles07* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles07**» merge **owned\_vehicles\_green\_per\_household07** into **household\_DS\_all** on **PERSONID\_1**

Flettet *owned\_vehicles\_green\_per\_household07* fra *household\_DS\_vehicles07* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles07**» merge **owned\_vehicles\_gray\_per\_household07** into **household\_DS\_all** on **PERSONID\_1**

Flettet *owned\_vehicles\_gray\_per\_household07* fra *household\_DS\_vehicles07* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles07**» delete-dataset **vehicle\_DS\_all\_fuel\_passenger07**

Fjernet datasettet *vehicle\_DS\_all\_fuel\_passenger07*

» delete-dataset **household\_DS\_vehicles07**

Fjernet datasettet *household\_DS\_vehicles07*

:::: Passenger Vehicles 2008.

**vehicle\_DS\_all\_fuel\_passenger08**» create-dataset **vehicle\_DS\_all\_fuel\_passenger08**

Et tomt dataset, *vehicle\_DS\_all\_fuel\_passenger08* ble opprettet og valgt

```
vehicle_DS_all_fuel_passenger08> import db/KJORETOY_KJT_GRP 2008-12-31 as
vehicle_group_code08
```

Importerte *KJORETOY\_KJT\_GRP* på datoen *2008-12-31* som *vehicle\_group\_code08* til *vehicle\_DS\_all\_fuel\_passenger08* med 3 352 570 enheter

```
vehicle_DS_all_fuel_passenger08> keep if vehicle_group_code08 == '101'
```

1 156 681 enheter ble fjernet fra datasettet.

```
vehicle_DS_all_fuel_passenger08> import db/KJORETOY_KJORETOYID_FNR 2008-12-31 as
vehicle_person_id08
```

Importerte *KJORETOY\_KJORETOYID\_FNR* på datoen *2008-12-31* som *vehicle\_person\_id08* til *vehicle\_DS\_all\_fuel\_passenger08* med 2 195 889 enheter, hvorav 87 missingverdier

```
vehicle_DS_all_fuel_passenger08> import db/KJORETOY_DRIVSTOFF_OMK 2008-12-31 as
vehicles_by_fuel_type08
```

Importerte *KJORETOY\_DRIVSTOFF\_OMK* på datoen *2008-12-31* som *vehicles\_by\_fuel\_type08* til *vehicle\_DS\_all\_fuel\_passenger08* med 2 195 889 enheter, hvorav 38 missingverdier

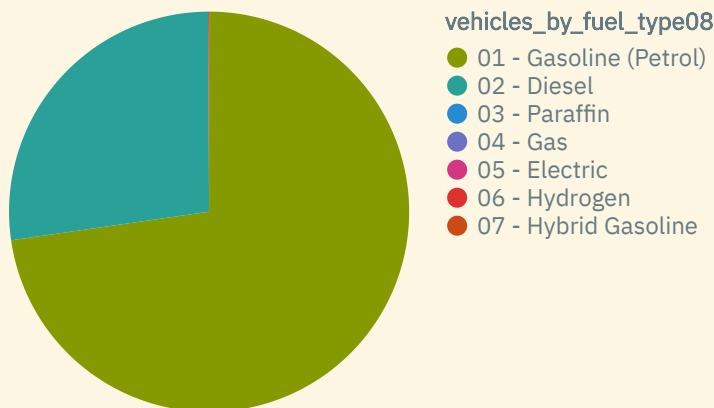
```
vehicle_DS_all_fuel_passenger08> assign-labels vehicles_by_fuel_type08 fuel_type_txt
```

Tilegnet kodelisten *fuel\_type\_txt* til variabelen *vehicles\_by\_fuel\_type08*

```
vehicle_DS_all_fuel_passenger08> tabulate vehicles_by_fuel_type08, missing
```

01 - Gasoline (Petrol)	1596716
02 - Diesel	597297
03 - Paraffin	17
04 - Gas	20
05 - Electric	1686
06 - Hydrogen	13
07 - Hybrid Gasoline	73
SYSMISS	38
<i>Total</i>	<i>2195889</i>

```
vehicle_DS_all_fuel_passenger08> piechart vehicles_by_fuel_type08
```



```
vehicle_DS_all_fuel_passenger08> drop if vehicles_by_fuel_type08 == '06'
```

22 enheter ble fjernet fra datasettet.

```
vehicle_DS_all_fuel_passenger08» tabulate vehicles_by_fuel_type08, missing
```

vehicles_by_fuel_type08	01 - Gasoline (Petrol)	1596726
	02 - Diesel	597302
	03 - Paraffin	19
	04 - Gas	21
	05 - Electric	1689
	07 - Hybrid Gasoline	74
	SYSMISS	37
<hr/>		
Total	2195867	

```
vehicle_DS_all_fuel_passenger08» generate vehicles_by_emission_category08 =
vehicles_by_fuel_type08
```

Genererte *vehicles\_by\_emission\_category08* med 2 195 867 enheter, hvorav 38 missingverdier

```
vehicle_DS_all_fuel_passenger08» replace vehicles_by_emission_category08 = 'Green' if
vehicles_by_emission_category08 == '05'
```

Byttet ut verdier i *vehicles\_by\_emission\_category08* med 2 195 867 enheter

```
vehicle_DS_all_fuel_passenger08» replace vehicles_by_emission_category08 = 'Gray' if
vehicles_by_emission_category08 == '01' | vehicles_by_emission_category08 == '02' |
vehicles_by_emission_category08 == '03' | vehicles_by_emission_category08 == '04' |
vehicles_by_emission_category08 == '07' | vehicles_by_emission_category08 == '08' |
vehicles_by_emission_category08 == '09' | vehicles_by_emission_category08 == '10' |
vehicles_by_emission_category08 == '11' | vehicles_by_emission_category08 == '12' |
vehicles_by_emission_category08 == '13' | vehicles_by_emission_category08 == '15'
```

Byttet ut verdier i *vehicles\_by\_emission\_category08* med 2 195 867 enheter

```
vehicle_DS_all_fuel_passenger08» generate vehicles_green08 = 0
```

Genererte *vehicles\_green08* med 2 195 867 enheter

```
vehicle_DS_all_fuel_passenger08» replace vehicles_green08 = 1 if
vehicles_by_emission_category08 == 'Green'
```

Byttet ut verdier i *vehicles\_green08* med 2 195 867 enheter

```
vehicle_DS_all_fuel_passenger08» generate vehicles_gray08 = 0
```

Genererte *vehicles\_gray08* med 2 195 867 enheter

```
vehicle_DS_all_fuel_passenger08» replace vehicles_gray08 = 1 if
vehicles_by_emission_category08 == 'Gray'
```

Byttet ut verdier i *vehicles\_gray08* med 2 195 867 enheter

```
vehicle_DS_all_fuel_passenger08» tabulate vehicles_by_emission_category08, missing
```

<i>vehicles_by_emission_category08</i>	
Gray	2194138
Green	1689
SYSMISS	37
<i>Total</i>	<i>2195867</i>

`vehicle_DS_all_fuel_passenger08`» tabulate `vehicles_green08` `vehicles_gray08`, missing

<i>vehicles_green08</i>	<i>vehicles_gray08</i>		<i>Total</i>
	0	1	
0	37	2194138	2194183
1	1689	-	1689
<i>Total</i>	<i>1731</i>	<i>2194138</i>	<i>2195867</i>

`vehicle_DS_all_fuel_passenger08`» collapse (count) `vehicles_by_emission_category08` (sum) `vehicles_green08` (sum) `vehicles_gray08`, by(`vehicle_person_id08`)

Aggregerte `vehicle_DS_all_fuel_passenger08` gruppert på `vehicle_person_id08` til 1 732 526 verdier

`vehicle_DS_all_fuel_passenger08`» rename `vehicles_by_emission_category08` `owned_vehicles_all_fuel_per_person08`

Endret navn på til `vehicles_by_emission_category08` med 1 732 526 enheter

`vehicle_DS_all_fuel_passenger08`» rename `vehicles_green08` `owned_vehicles_green_per_person08`

Endret navn på til `vehicles_green08` med 1 732 526 enheter

`vehicle_DS_all_fuel_passenger08`» rename `vehicles_gray08` `owned_vehicles_gray_per_person08`

Endret navn på til `vehicles_gray08` med 1 732 526 enheter

`vehicle_DS_all_fuel_passenger08`» clone-dataset `person_DS_Y08` `household_DS_vehicles08`

Datasettet `household_DS_vehicles08` (klone av `person_DS_Y08`), ble opprettet

`vehicle_DS_all_fuel_passenger08`» merge `owned_vehicles_all_fuel_per_person08` into `household_DS_vehicles08` on `PERSONID_1`

Flettet `owned_vehicles_all_fuel_per_person08` fra `vehicle_DS_all_fuel_passenger08` inn i `household_DS_vehicles08` med 4 738 427 enheter

`vehicle_DS_all_fuel_passenger08`» merge `owned_vehicles_green_per_person08` into `household_DS_vehicles08` on `PERSONID_1`

Flettet `owned_vehicles_green_per_person08` fra `vehicle_DS_all_fuel_passenger08` inn i `household_DS_vehicles08` med 4 738 427 enheter

`vehicle_DS_all_fuel_passenger08`» merge `owned_vehicles_gray_per_person08` into `household_DS_vehicles08` on `PERSONID_1`

Flettet `owned_vehicles_gray_per_person08` fra `vehicle_DS_all_fuel_passenger08` inn i `household_DS_vehicles08` med 4 738 427 enheter

`household_DS_vehicles08`» use `household_DS_vehicles08`

Datasettet `household_DS_vehicles08` er valgt

`household_DS_vehicles08`» collapse (sum) `owned_vehicles_all_fuel_per_person08` (sum)  
`owned_vehicles_green_per_person08` (sum) `owned_vehicles_gray_per_person08`, by(`household_id08`)

Aggregerte `household_DS_vehicles08` gruppert på `household_id08` til 2 136 900 verdier

`household_DS_vehicles08`» rename `owned_vehicles_all_fuel_per_person08`  
`owned_vehicles_all_fuel_per_household08`

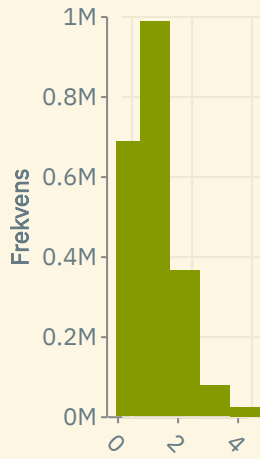
Endret navn på til `owned_vehicles_all_fuel_per_person08` med 2 136 900 enheter

`household_DS_vehicles08`» tabulate `owned_vehicles_all_fuel_per_household08`, missing

0	686724
1	986827
2	363850
3	76870
4	16842
5	3988
6	1142
7	352
8	125
9	70
10	51
11	18
12	8
13	10
14	7
19	5
<i>Total</i>	<i>2136900</i>

`household_DS_vehicles08`» histogram `owned_vehicles_all_fuel_per_household08`, discrete freq  
bin(20)





owned\_vehicles\_all\_fuel\_per\_household08

household\_DS\_vehicles08» rename owned\_vehicles\_green\_per\_person08  
owned\_vehicles\_green\_per\_household08

Endret navn på til *owned\_vehicles\_green\_per\_person08* med 2 136 900 enheter

household\_DS\_vehicles08» tabulate owned\_vehicles\_green\_per\_household08, missing

owned_vehicles_green_per_household08	Frekvens
0	2135635
1	1224
2	30
4	5
<b>Total</b>	<b>2136900</b>

household\_DS\_vehicles08» rename owned\_vehicles\_gray\_per\_person08  
owned\_vehicles\_gray\_per\_household08

Endret navn på til *owned\_vehicles\_gray\_per\_person08* med 2 136 900 enheter

household\_DS\_vehicles08» tabulate owned\_vehicles\_gray\_per\_household08, missing

0	686930
1	987395
2	363300
3	76709
4	16788
5	3975
6	1148
7	352
8	125
9	68
10	49
11	18
12	8
13	10
14	7
19	5
<b>Total</b>	<b>2136900</b>

**household\_DS\_vehicles08» merge owned\_vehicles\_all\_fuel\_per\_household08 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_all\_fuel\_per\_household08* fra *household\_DS\_vehicles08* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles08» merge owned\_vehicles\_green\_per\_household08 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_green\_per\_household08* fra *household\_DS\_vehicles08* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles08» merge owned\_vehicles\_gray\_per\_household08 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_gray\_per\_household08* fra *household\_DS\_vehicles08* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles08» delete-dataset vehicle\_DS\_all\_fuel\_passenger08**

Fjernet datasettet *vehicle\_DS\_all\_fuel\_passenger08*

**» delete-dataset household\_DS\_vehicles08**

Fjernet datasettet *household\_DS\_vehicles08*

:::: Passenger Vehicles 2009.

**vehicle\_DS\_all\_fuel\_passenger09» create-dataset vehicle\_DS\_all\_fuel\_passenger09**

Et tomt dataset, *vehicle\_DS\_all\_fuel\_passenger09* ble opprettet og valgt

```
vehicle_DS_all_fuel_passenger09» import db/KJORETOY_KJT_GRP 2009-12-31 as
vehicle_group_code09
```

Importerte *KJORETOY\_KJT\_GRP* på datoen *2009-12-31* som *vehicle\_group\_code09* til *vehicle\_DS\_all\_fuel\_passenger09* med 3 414 056 enheter

```
vehicle_DS_all_fuel_passenger09» keep if vehicle_group_code09 == '101'
```

1 173 196 enheter ble fjernet fra datasettet.

```
vehicle_DS_all_fuel_passenger09» import db/KJORETOY_KJORETOYID_FNR 2009-12-31 as
vehicle_person_id09
```

Importerte *KJORETOY\_KJORETOYID\_FNR* på datoen *2009-12-31* som *vehicle\_person\_id09* til *vehicle\_DS\_all\_fuel\_passenger09* med 2 240 860 enheter, hvorav 85 missingverdier

```
vehicle_DS_all_fuel_passenger09» import db/KJORETOY_DRIVSTOFF_OMK 2009-12-31 as
vehicles_by_fuel_type09
```

Importerte *KJORETOY\_DRIVSTOFF\_OMK* på datoen *2009-12-31* som *vehicles\_by\_fuel\_type09* til *vehicle\_DS\_all\_fuel\_passenger09* med 2 240 860 enheter, hvorav 38 missingverdier

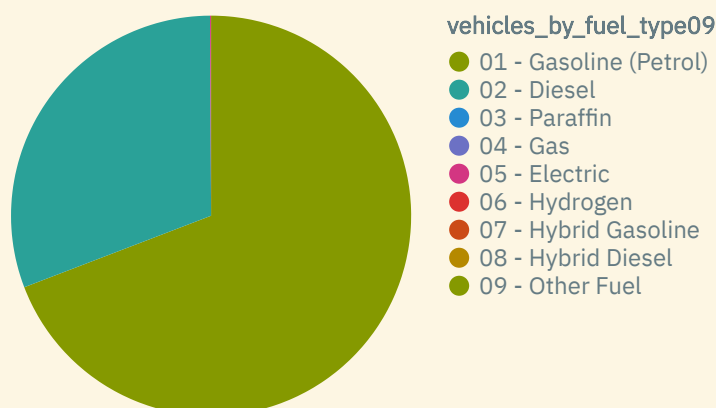
```
vehicle_DS_all_fuel_passenger09» assign-labels vehicles_by_fuel_type09 fuel_type_txt
```

Tilegnet kodelisten *fuel\_type\_txt* til variabelen *vehicles\_by\_fuel\_type09*

```
vehicle_DS_all_fuel_passenger09» tabulate vehicles_by_fuel_type09, missing
```

01 - Gasoline (Petrol)	1550261
02 - Diesel	688641
03 - Paraffin	24
04 - Gas	20
05 - Electric	1778
06 - Hydrogen	13
07 - Hybrid Gasoline	78
08 - Hybrid Diesel	5
09 - Other Fuel	5
SYSMISS	36
<i>Total</i>	<i>2240860</i>

```
vehicle_DS_all_fuel_passenger09» piechart vehicles_by_fuel_type09
```



```
vehicle_DS_all_fuel_passenger09» drop if vehicles_by_fuel_type09 == '06'
```

21 enheter ble fjernet fra datasettet.

`vehicle_DS_all_fuel_passenger09`» tabulate `vehicles_by_fuel_type09`, `missing`

<i>vehicles_by_fuel_type09</i>	01 - Gasoline (Petrol)	1550259
	02 - Diesel	688638
	03 - Paraffin	23
	04 - Gas	23
	05 - Electric	1772
	07 - Hybrid Gasoline	74
	SYSMISS	43
<i>Total</i>		<i>2240839</i>

`vehicle_DS_all_fuel_passenger09`» generate `vehicles_by_emission_category09` = `vehicles_by_fuel_type09`

Genererte `vehicles_by_emission_category09` med 2 240 839 enheter, hvorav 38 missingverdier

`vehicle_DS_all_fuel_passenger09`» replace `vehicles_by_emission_category09` = 'Green' if `vehicles_by_emission_category09` == '05'

Byttet ut verdier i `vehicles_by_emission_category09` med 2 240 839 enheter

`vehicle_DS_all_fuel_passenger09`» replace `vehicles_by_emission_category09` = 'Gray' if `vehicles_by_emission_category09` == '01' | `vehicles_by_emission_category09` == '02' | `vehicles_by_emission_category09` == '03' | `vehicles_by_emission_category09` == '04' | `vehicles_by_emission_category09` == '07' | `vehicles_by_emission_category09` == '08' | `vehicles_by_emission_category09` == '09' | `vehicles_by_emission_category09` == '10' | `vehicles_by_emission_category09` == '11' | `vehicles_by_emission_category09` == '12' | `vehicles_by_emission_category09` == '13' | `vehicles_by_emission_category09` == '15'

Byttet ut verdier i `vehicles_by_emission_category09` med 2 240 839 enheter

`vehicle_DS_all_fuel_passenger09`» generate `vehicles_green09` = 0

Genererte `vehicles_green09` med 2 240 839 enheter

`vehicle_DS_all_fuel_passenger09`» replace `vehicles_green09` = 1 if `vehicles_by_emission_category09` == 'Green'

Byttet ut verdier i `vehicles_green09` med 2 240 839 enheter

`vehicle_DS_all_fuel_passenger09`» generate `vehicles_gray09` = 0

Genererte `vehicles_gray09` med 2 240 839 enheter

`vehicle_DS_all_fuel_passenger09`» replace `vehicles_gray09` = 1 if `vehicles_by_emission_category09` == 'Gray'

Byttet ut verdier i `vehicles_gray09` med 2 240 839 enheter

`vehicle_DS_all_fuel_passenger09`» tabulate `vehicles_by_emission_category09`, `missing`

<i>vehicles_by_emission_category09</i>	
Gray	2239025
Green	1772
SYSMISS	43
<i>Total</i>	<i>2240839</i>

`vehicle_DS_all_fuel_passenger09`» tabulate `vehicles_green09` `vehicles_gray09`, missing

<i>vehicles_green09</i>	<i>vehicles_gray09</i>		<i>Total</i>
	0	1	
0	43	2239025	2239063
1	1772	-	1772
<i>Total</i>	<i>1811</i>	<i>2239025</i>	<i>2240839</i>

`vehicle_DS_all_fuel_passenger09`» collapse (count) `vehicles_by_emission_category09` (sum) `vehicles_green09` (sum) `vehicles_gray09`, by(`vehicle_person_id09`)

Aggregerte `vehicle_DS_all_fuel_passenger09` gruppert på `vehicle_person_id09` til 1 767 487 verdier

`vehicle_DS_all_fuel_passenger09`» rename `vehicles_by_emission_category09` `owned_vehicles_all_fuel_per_person09`

Endret navn på til `vehicles_by_emission_category09` med 1 767 487 enheter

`vehicle_DS_all_fuel_passenger09`» rename `vehicles_green09` `owned_vehicles_green_per_person09`

Endret navn på til `vehicles_green09` med 1 767 487 enheter

`vehicle_DS_all_fuel_passenger09`» rename `vehicles_gray09` `owned_vehicles_gray_per_person09`

Endret navn på til `vehicles_gray09` med 1 767 487 enheter

`vehicle_DS_all_fuel_passenger09`» clone-dataset `person_DS_Y09` `household_DS_vehicles09`

Datasettet `household_DS_vehicles09` (klone av `person_DS_Y09`), ble opprettet

`vehicle_DS_all_fuel_passenger09`» merge `owned_vehicles_all_fuel_per_person09` into `household_DS_vehicles09` on `PERSONID_1`

Flettet `owned_vehicles_all_fuel_per_person09` fra `vehicle_DS_all_fuel_passenger09` inn i `household_DS_vehicles09` med 4 800 358 enheter

`vehicle_DS_all_fuel_passenger09`» merge `owned_vehicles_green_per_person09` into `household_DS_vehicles09` on `PERSONID_1`

Flettet `owned_vehicles_green_per_person09` fra `vehicle_DS_all_fuel_passenger09` inn i `household_DS_vehicles09` med 4 800 358 enheter

`vehicle_DS_all_fuel_passenger09`» merge `owned_vehicles_gray_per_person09` into `household_DS_vehicles09` on `PERSONID_1`

Flettet `owned_vehicles_gray_per_person09` fra `vehicle_DS_all_fuel_passenger09` inn i `household_DS_vehicles09` med 4 800 358 enheter

`household_DS_vehicles09`» use `household_DS_vehicles09`

Datasettet `household_DS_vehicles09` er valgt

`household_DS_vehicles09`» collapse (sum) `owned_vehicles_all_fuel_per_person09` (sum) `owned_vehicles_green_per_person09` (sum) `owned_vehicles_gray_per_person09`, by(`household_id09`)

Aggregerte `household_DS_vehicles09` gruppert på `household_id09` til 2 175 748 verdier

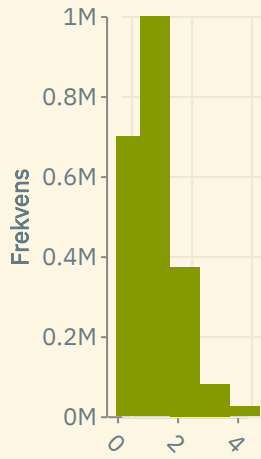
`household_DS_vehicles09`» rename `owned_vehicles_all_fuel_per_person09` `owned_vehicles_all_fuel_per_household09`

Endret navn på til `owned_vehicles_all_fuel_per_person09` med 2 175 748 enheter

`household_DS_vehicles09`» tabulate `owned_vehicles_all_fuel_per_household09`, missing

0	699452
1	998979
2	372904
3	80341
4	17787
5	4353
6	1202
7	386
8	142
9	85
10	39
11	15
12	26
13	14
15	5
19	7
21	6
35	5
<b>Total</b>	<b>2175748</b>

`household_DS_vehicles09`» histogram `owned_vehicles_all_fuel_per_household09`, discrete freq `bin(20)`



owned\_vehicles\_all\_fuel\_per\_household09

household\_DS\_vehicles09» rename owned\_vehicles\_green\_per\_person09  
owned\_vehicles\_green\_per\_household09

Endret navn på til *owned\_vehicles\_green\_per\_person09* med 2 175 748 enheter

household\_DS\_vehicles09» tabulate owned\_vehicles\_green\_per\_household09, missing

0	2174419
1	1288
2	33
3	5
<b>Total</b>	<b>2175748</b>

household\_DS\_vehicles09» rename owned\_vehicles\_gray\_per\_person09  
owned\_vehicles\_gray\_per\_household09

Endret navn på til *owned\_vehicles\_gray\_per\_person09* med 2 175 748 enheter

household\_DS\_vehicles09» tabulate owned\_vehicles\_gray\_per\_household09, missing

0	699657
1	999584
2	372361
3	80136
4	17748
5	4327
6	1207
7	387
8	142
9	77
10	39
11	16
12	20
13	14
15	5
19	7
21	6
35	5
<b>Total</b>	<b>2175748</b>

**household\_DS\_vehicles09» merge owned\_vehicles\_all\_fuel\_per\_household09 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_all\_fuel\_per\_household09* fra *household\_DS\_vehicles09* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles09» merge owned\_vehicles\_green\_per\_household09 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_green\_per\_household09* fra *household\_DS\_vehicles09* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles09» merge owned\_vehicles\_gray\_per\_household09 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_gray\_per\_household09* fra *household\_DS\_vehicles09* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles09» delete-dataset vehicle\_DS\_all\_fuel\_passenger09**

Fjernet datasettet *vehicle\_DS\_all\_fuel\_passenger09*

**» delete-dataset household\_DS\_vehicles09**

Fjernet datasettet *household\_DS\_vehicles09*

::::: Passenger Vehicles 2010.



`vehicle_DS_all_fuel_passenger10`» create-dataset `vehicle_DS_all_fuel_passenger10`

Et tomt dataset, `vehicle_DS_all_fuel_passenger10` ble opprettet og valgt

`vehicle_DS_all_fuel_passenger10`» import `db/KJORETOY_KJT_GRP` `2010-12-31` as `vehicle_group_code10`

Importerte `KJORETOY_KJT_GRP` på datoen `2010-12-31` som `vehicle_group_code10` til `vehicle_DS_all_fuel_passenger10` med 3 495 823 enheter

`vehicle_DS_all_fuel_passenger10`» keep if `vehicle_group_code10 == '101'`

1 192 173 enheter ble fjernet fra datasettet.

`vehicle_DS_all_fuel_passenger10`» import `db/KJORETOY_KJORETOYID_FNR` `2010-12-31` as `vehicle_person_id10`

Importerte `KJORETOY_KJORETOYID_FNR` på datoen `2010-12-31` som `vehicle_person_id10` til `vehicle_DS_all_fuel_passenger10` med 2 303 650 enheter

`vehicle_DS_all_fuel_passenger10`» import `db/KJORETOY_DRIVSTOFF_OMK` `2010-12-31` as `vehicles_by_fuel_type10`

Importerte `KJORETOY_DRIVSTOFF_OMK` på datoen `2010-12-31` som `vehicles_by_fuel_type10` til `vehicle_DS_all_fuel_passenger10` med 2 303 650 enheter, hvorav 38 missingverdier

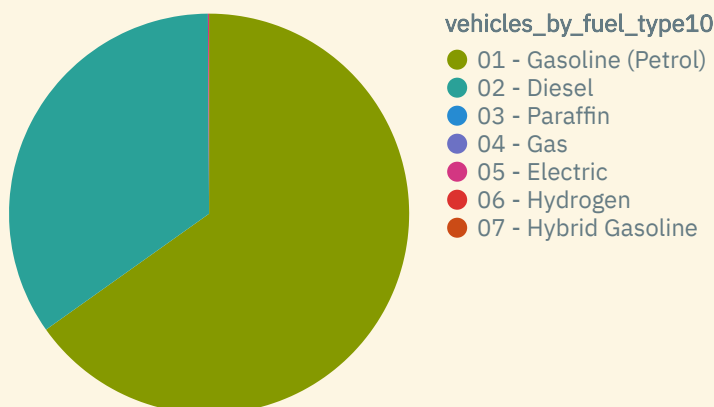
`vehicle_DS_all_fuel_passenger10`» assign-labels `vehicles_by_fuel_type10` `fuel_type_txt`

Tilegnet kodelisten `fuel_type_txt` til variabelen `vehicles_by_fuel_type10`

`vehicle_DS_all_fuel_passenger10`» tabulate `vehicles_by_fuel_type10`, missing

01 - Gasoline (Petrol)	1501177
02 - Diesel	800206
03 - Paraffin	16
04 - Gas	23
05 - Electric	2073
06 - Hydrogen	22
07 - Hybrid Gasoline	87
SYSMISS	37
<i>Total</i>	<i>2303650</i>

`vehicle_DS_all_fuel_passenger10`» piechart `vehicles_by_fuel_type10`



`vehicle_DS_all_fuel_passenger10`» drop if `vehicles_by_fuel_type10 == '06'`

25 enheter ble fjernet fra datasettet.

```
vehicle_DS_all_fuel_passenger10» tabulate vehicles_by_fuel_type10, missing
```

01 - Gasoline (Petrol)	1501175
02 - Diesel	800209
03 - Paraffin	25
04 - Gas	24
05 - Electric	2064
07 - Hybrid Gasoline	88
SYSMISS	42
<i>Total</i>	<i>2303625</i>

```
vehicle_DS_all_fuel_passenger10» generate vehicles_by_emission_category10 = vehicles_by_fuel_type10
```

Genererte *vehicles\_by\_emission\_category10* med 2 303 625 enheter, hvorav 38 missingverdier

```
vehicle_DS_all_fuel_passenger10» replace vehicles_by_emission_category10 = 'Green' if vehicles_by_emission_category10 == '05'
```

Byttet ut verdier i *vehicles\_by\_emission\_category10* med 2 303 625 enheter

```
vehicle_DS_all_fuel_passenger10» replace vehicles_by_emission_category10 = 'Gray' if vehicles_by_emission_category10 == '01' | vehicles_by_emission_category10 == '02' | vehicles_by_emission_category10 == '03' | vehicles_by_emission_category10 == '04' | vehicles_by_emission_category10 == '07' | vehicles_by_emission_category10 == '08' | vehicles_by_emission_category10 == '09' | vehicles_by_emission_category10 == '10' | vehicles_by_emission_category10 == '11' | vehicles_by_emission_category10 == '12' | vehicles_by_emission_category10 == '13' | vehicles_by_emission_category10 == '15'
```

Byttet ut verdier i *vehicles\_by\_emission\_category10* med 2 303 625 enheter

```
vehicle_DS_all_fuel_passenger10» generate vehicles_green10 = 0
```

Genererte *vehicles\_green10* med 2 303 625 enheter

```
vehicle_DS_all_fuel_passenger10» replace vehicles_green10 = 1 if vehicles_by_emission_category10 == 'Green'
```

Byttet ut verdier i *vehicles\_green10* med 2 303 625 enheter

```
vehicle_DS_all_fuel_passenger10» generate vehicles_gray10 = 0
```

Genererte *vehicles\_gray10* med 2 303 625 enheter

```
vehicle_DS_all_fuel_passenger10» replace vehicles_gray10 = 1 if vehicles_by_emission_category10 == 'Gray'
```

Byttet ut verdier i *vehicles\_gray10* med 2 303 625 enheter

```
vehicle_DS_all_fuel_passenger10» tabulate vehicles_by_emission_category10, missing
```

<i>vehicles_by_emission_category10</i>	
Gray	2301520
Green	2064
SYSMISS	42
<i>Total</i>	<i>2303625</i>

`vehicle_DS_all_fuel_passenger10`» tabulate `vehicles_green10` `vehicles_gray10`, missing

<i>vehicles_green10</i>	<i>vehicles_gray10</i>		<i>Total</i>
	0	1	
0	42	2301520	2301555
1	2064	-	2064
<i>Total</i>	<i>2108</i>	<i>2301520</i>	<i>2303625</i>

`vehicle_DS_all_fuel_passenger10`» collapse (count) `vehicles_by_emission_category10` (sum) `vehicles_green10` (sum) `vehicles_gray10`, by(`vehicle_person_id10`)

Aggregerte `vehicle_DS_all_fuel_passenger10` gruppert på `vehicle_person_id10` til 1 828 018 verdier

`vehicle_DS_all_fuel_passenger10`» rename `vehicles_by_emission_category10` `owned_vehicles_all_fuel_per_person10`

Endret navn på til `vehicles_by_emission_category10` med 1 828 018 enheter

`vehicle_DS_all_fuel_passenger10`» rename `vehicles_green10` `owned_vehicles_green_per_person10`

Endret navn på til `vehicles_green10` med 1 828 018 enheter

`vehicle_DS_all_fuel_passenger10`» rename `vehicles_gray10` `owned_vehicles_gray_per_person10`

Endret navn på til `vehicles_gray10` med 1 828 018 enheter

`vehicle_DS_all_fuel_passenger10`» clone-dataset `person_DS_Y10` `household_DS_vehicles10`

Datasettet `household_DS_vehicles10` (klone av `person_DS_Y10`), ble opprettet

`vehicle_DS_all_fuel_passenger10`» merge `owned_vehicles_all_fuel_per_person10` into `household_DS_vehicles10` on `PERSONID_1`

Flettet `owned_vehicles_all_fuel_per_person10` fra `vehicle_DS_all_fuel_passenger10` inn i `household_DS_vehicles10` med 4 859 231 enheter

`vehicle_DS_all_fuel_passenger10`» merge `owned_vehicles_green_per_person10` into `household_DS_vehicles10` on `PERSONID_1`

Flettet `owned_vehicles_green_per_person10` fra `vehicle_DS_all_fuel_passenger10` inn i `household_DS_vehicles10` med 4 859 231 enheter

`vehicle_DS_all_fuel_passenger10`» merge `owned_vehicles_gray_per_person10` into `household_DS_vehicles10` on `PERSONID_1`

Flettet `owned_vehicles_gray_per_person10` fra `vehicle_DS_all_fuel_passenger10` inn i `household_DS_vehicles10` med 4 859 231 enheter

`household_DS_vehicles10`» use `household_DS_vehicles10`

Datasettet `household_DS_vehicles10` er valgt

`household_DS_vehicles10`» collapse (sum) `owned_vehicles_all_fuel_per_person10` (sum) `owned_vehicles_green_per_person10` (sum) `owned_vehicles_gray_per_person10`, by(`household_id10`)

Aggregerte `household_DS_vehicles10` gruppert på `household_id10` til 2 203 972 verdier

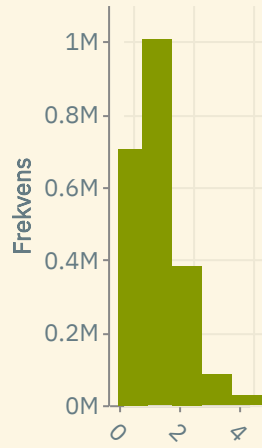
`household_DS_vehicles10`» rename `owned_vehicles_all_fuel_per_person10` `owned_vehicles_all_fuel_per_household10`

Endret navn på til `owned_vehicles_all_fuel_per_person10` med 2 203 972 enheter

`household_DS_vehicles10`» tabulate `owned_vehicles_all_fuel_per_household10`, missing

0	704394
1	1005627
2	383202
3	84265
4	19342
5	4925
6	1380
7	453
8	168
9	83
10	51
11	16
12	17
13	21
14	6
15	9
16	8
20	9
25	6
Total	2203972

`household_DS_vehicles10`» histogram `owned_vehicles_all_fuel_per_household10`, discrete freq `bin(20)`



owned\_vehicles\_all\_fuel\_per\_household10

household\_DS\_vehicles10» rename owned\_vehicles\_green\_per\_person10  
owned\_vehicles\_green\_per\_household10

Endret navn på til *owned\_vehicles\_green\_per\_person10* med 2 203 972 enheter

household\_DS\_vehicles10» tabulate owned\_vehicles\_green\_per\_household10, missing

0	2202553
1	1360
2	42
3	8
<b>Total</b>	<b>2203972</b>

household\_DS\_vehicles10» rename owned\_vehicles\_gray\_per\_person10  
owned\_vehicles\_gray\_per\_household10

Endret navn på til *owned\_vehicles\_gray\_per\_person10* med 2 203 972 enheter

household\_DS\_vehicles10» tabulate owned\_vehicles\_gray\_per\_household10, missing

0	704607
1	1006250
2	382652
3	84055
4	19275
5	4907
6	1377
7	446
8	169
9	80
10	51
11	16
12	21
13	19
14	6
15	9
16	8
20	9
25	6
<b>Total</b>	<b>2203972</b>

**household\_DS\_vehicles10» merge owned\_vehicles\_all\_fuel\_per\_household10 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_all\_fuel\_per\_household10* fra *household\_DS\_vehicles10* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles10» merge owned\_vehicles\_green\_per\_household10 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_green\_per\_household10* fra *household\_DS\_vehicles10* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles10» merge owned\_vehicles\_gray\_per\_household10 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_gray\_per\_household10* fra *household\_DS\_vehicles10* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles10» delete-dataset vehicle\_DS\_all\_fuel\_passenger10**

Fjernet datasettet *vehicle\_DS\_all\_fuel\_passenger10*

**» delete-dataset household\_DS\_vehicles10**

Fjernet datasettet *household\_DS\_vehicles10*

## ::::: Passenger Vehicles 2011.

`vehicle_DS_all_fuel_passenger11`» create-dataset `vehicle_DS_all_fuel_passenger11`

Et tomt dataset, `vehicle_DS_all_fuel_passenger11` ble opprettet og valgt

`vehicle_DS_all_fuel_passenger11`» import db/KJORETOY\_KJT\_GRP 2011-12-31 as `vehicle_group_code11`

Importerte `KJORETOY_KJT_GRP` på datoen `2011-12-31` som `vehicle_group_code11` til `vehicle_DS_all_fuel_passenger11` med 3 582 844 enheter

`vehicle_DS_all_fuel_passenger11`» keep if `vehicle_group_code11 == '101'`

1 214 102 enheter ble fjernet fra datasettet.

`vehicle_DS_all_fuel_passenger11`» import db/KJORETOY\_KJORETOYID\_FNR 2011-12-31 as `vehicle_person_id11`

Importerte `KJORETOY_KJORETOYID_FNR` på datoen `2011-12-31` som `vehicle_person_id11` til `vehicle_DS_all_fuel_passenger11` med 2 368 742 enheter

`vehicle_DS_all_fuel_passenger11`» import db/KJORETOY\_DRIVSTOFF\_OMK 2011-12-31 as `vehicles_by_fuel_type11`

Importerte `KJORETOY_DRIVSTOFF_OMK` på datoen `2011-12-31` som `vehicles_by_fuel_type11` til `vehicle_DS_all_fuel_passenger11` med 2 368 742 enheter, hvorav 40 missingverdier

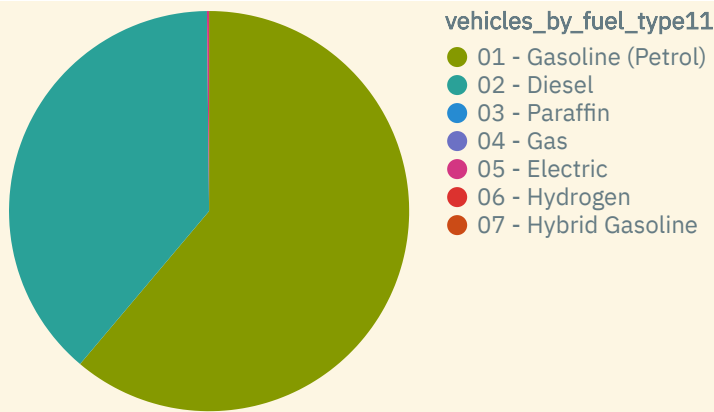
`vehicle_DS_all_fuel_passenger11`» assign-labels `vehicles_by_fuel_type11` `fuel_type_txt`

Tilegnet kodelisten `fuel_type_txt` til variabelen `vehicles_by_fuel_type11`

`vehicle_DS_all_fuel_passenger11`» tabulate `vehicles_by_fuel_type11`, missing

01 - Gasoline (Petrol)	1448565
02 - Diesel	916024
03 - Paraffin	19
04 - Gas	40
05 - Electric	3914
06 - Hydrogen	33
07 - Hybrid Gasoline	98
SYSMISS	44
<i>Total</i>	<i>2368742</i>

`vehicle_DS_all_fuel_passenger11`» piechart `vehicles_by_fuel_type11`



```
vehicle_DS_all_fuel_passenger11 > drop if vehicles_by_fuel_type11 == '06'
```

36 enheter ble fjernet fra datasettet.

```
vehicle_DS_all_fuel_passenger11 > tabulate vehicles_by_fuel_type11, missing
```

01 - Gasoline (Petrol)	1448566
02 - Diesel	916025
03 - Paraffin	24
04 - Gas	34
05 - Electric	3905
07 - Hybrid Gasoline	108
SYSMISS	44
<i>Total</i>	<i>2368706</i>

```
vehicle_DS_all_fuel_passenger11 > generate vehicles_by_emission_category11 = vehicles_by_fuel_type11
```

Genererte *vehicles\_by\_emission\_category11* med 2 368 706 enheter, hvorav 40 missingverdier

```
vehicle_DS_all_fuel_passenger11 > replace vehicles_by_emission_category11 = 'Green' if vehicles_by_emission_category11 == '05'
```

Byttet ut verdier i *vehicles\_by\_emission\_category11* med 2 368 706 enheter

```
vehicle_DS_all_fuel_passenger11 > replace vehicles_by_emission_category11 = 'Gray' if vehicles_by_emission_category11 == '01' | vehicles_by_emission_category11 == '02' | vehicles_by_emission_category11 == '03' | vehicles_by_emission_category11 == '04' | vehicles_by_emission_category11 == '07' | vehicles_by_emission_category11 == '08' | vehicles_by_emission_category11 == '09' | vehicles_by_emission_category11 == '10' | vehicles_by_emission_category11 == '11' | vehicles_by_emission_category11 == '12' | vehicles_by_emission_category11 == '13' | vehicles_by_emission_category11 == '15'
```

Byttet ut verdier i *vehicles\_by\_emission\_category11* med 2 368 706 enheter

```
vehicle_DS_all_fuel_passenger11 > generate vehicles_green11 = 0
```

Genererte *vehicles\_green11* med 2 368 706 enheter

```
vehicle_DS_all_fuel_passenger11 > replace vehicles_green11 = 1 if vehicles_by_emission_category11 == 'Green'
```

Byttet ut verdier i *vehicles\_green11* med 2 368 706 enheter

```
vehicle_DS_all_fuel_passenger11 > generate vehicles_gray11 = 0
```



Genererte *vehicles\_gray11* med 2 368 706 enheter

```
vehicle_DS_all_fuel_passenger11» replace vehicles_gray11 = 1 if
vehicles_by_emission_category11 == 'Gray'
```

Byttet ut verdier i *vehicles\_gray11* med 2 368 706 enheter

```
vehicle_DS_all_fuel_passenger11» tabulate vehicles_by_emission_category11, missing
```

<i>vehicles_by_emission_category11</i>	
Gray	2364756
Green	3905
SYSMISS	44
<b>Total</b>	<b>2368706</b>

```
vehicle_DS_all_fuel_passenger11» tabulate vehicles_green11 vehicles_gray11, missing
```

<i>vehicles_green11</i>	<i>vehicles_gray11</i>		<i>Total</i>
	0	1	
0	44	2364756	2364798
1	3905	-	3905
<b>Total</b>	<b>3952</b>	<b>2364756</b>	<b>2368706</b>

```
vehicle_DS_all_fuel_passenger11» collapse (count) vehicles_by_emission_category11 (sum)
vehicles_green11 (sum) vehicles_gray11, by(vehicle_person_id11)
```

Aggregerte *vehicle\_DS\_all\_fuel\_passenger11* gruppert på *vehicle\_person\_id11* til 1 861 009 verdier

```
vehicle_DS_all_fuel_passenger11» rename vehicles_by_emission_category11
owned_vehicles_all_fuel_per_person11
```

Endret navn på til *vehicles\_by\_emission\_category11* med 1 861 009 enheter

```
vehicle_DS_all_fuel_passenger11» rename vehicles_green11 owned_vehicles_green_per_person11
```

Endret navn på til *vehicles\_green11* med 1 861 009 enheter

```
vehicle_DS_all_fuel_passenger11» rename vehicles_gray11 owned_vehicles_gray_per_person11
```

Endret navn på til *vehicles\_gray11* med 1 861 009 enheter

```
vehicle_DS_all_fuel_passenger11» clone-dataset person_DS_Y11 household_DS_vehicles11
```

Datasettet *household\_DS\_vehicles11* (klone av *person\_DS\_Y11*), ble opprettet

```
vehicle_DS_all_fuel_passenger11» merge owned_vehicles_all_fuel_per_person11 into
household_DS_vehicles11 on PERSONID_1
```

Flettet *owned\_vehicles\_all\_fuel\_per\_person11* fra *vehicle\_DS\_all\_fuel\_passenger11* inn i *household\_DS\_vehicles11* med 4 921 340 enheter

```
vehicle_DS_all_fuel_passenger11» merge owned_vehicles_green_per_person11 into household_DS_vehicles11 on PERSONID_1
```

Flettet *owned\_vehicles\_green\_per\_person11* fra *vehicle\_DS\_all\_fuel\_passenger11* inn i *household\_DS\_vehicles11* med 4 921 340 enheter

```
vehicle_DS_all_fuel_passenger11» merge owned_vehicles_gray_per_person11 into household_DS_vehicles11 on PERSONID_1
```

Flettet *owned\_vehicles\_gray\_per\_person11* fra *vehicle\_DS\_all\_fuel\_passenger11* inn i *household\_DS\_vehicles11* med 4 921 340 enheter

```
household_DS_vehicles11» use household_DS_vehicles11
```

Datasettet *household\_DS\_vehicles11* er valgt

```
household_DS_vehicles11» collapse (sum) owned_vehicles_all_fuel_per_person11 (sum) owned_vehicles_green_per_person11 (sum) owned_vehicles_gray_per_person11, by(household_id11)
```

Aggregerte *household\_DS\_vehicles11* gruppert på *household\_id11* til 2 236 222 verdier

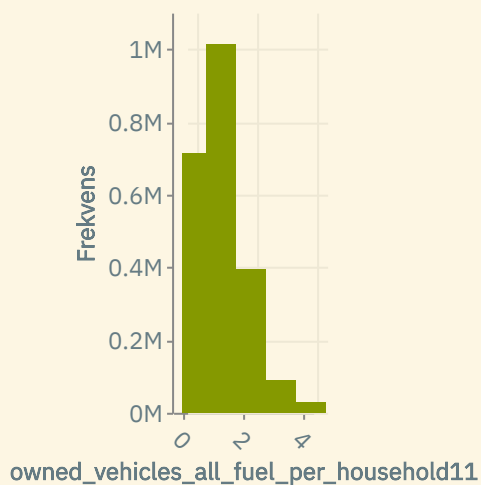
```
household_DS_vehicles11» rename owned_vehicles_all_fuel_per_person11 owned_vehicles_all_fuel_per_household11
```

Endret navn på til *owned\_vehicles\_all\_fuel\_per\_person11* med 2 236 222 enheter

```
household_DS_vehicles11» tabulate owned_vehicles_all_fuel_per_household11, missing
```

0	712554
1	1012128
2	394211
3	88743
4	20812
5	5265
6	1501
7	551
8	210
9	104
10	49
11	17
12	21
13	17
14	11
15	10
16	10
17	6
18	5
20	7
21	6
<i>Total</i>	<i>2236222</i>

household\_DS\_vehicles11» histogram owned\_vehicles\_all\_fuel\_per\_household11, discrete freq  
bin(20)



household\_DS\_vehicles11» rename owned\_vehicles\_green\_per\_person11  
owned\_vehicles\_green\_per\_household11

Endret navn på til *owned\_vehicles\_green\_per\_person11* med 2 236 222 enheter

household\_DS\_vehicles11» tabulate owned\_vehicles\_green\_per\_household11, missing

owned_vehicles_green_per_household11	0	2233519
	1	2597
	2	89
	3	5
	4	6
Total		2236222



household\_DS\_vehicles11» rename owned\_vehicles\_gray\_per\_person11  
owned\_vehicles\_gray\_per\_household11

Endret navn på til *owned\_vehicles\_gray\_per\_person11* med 2 236 222 enheter

household\_DS\_vehicles11» tabulate owned\_vehicles\_gray\_per\_household11, missing

0	712955
1	1013304
2	393243
3	88241
4	20714
5	5245
6	1502
7	543
8	207
9	102
10	54
11	26
12	21
13	15
14	12
15	8
16	10
17	6
18	5
20	7
21	6
<i>Total</i>	<i>2236222</i>

**household\_DS\_vehicles11» merge owned\_vehicles\_all\_fuel\_per\_household11 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_all\_fuel\_per\_household11* fra *household\_DS\_vehicles11* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles11» merge owned\_vehicles\_green\_per\_household11 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_green\_per\_household11* fra *household\_DS\_vehicles11* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles11» merge owned\_vehicles\_gray\_per\_household11 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_gray\_per\_household11* fra *household\_DS\_vehicles11* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles11» delete-dataset vehicle\_DS\_all\_fuel\_passenger11**

Fjernet datasettet *vehicle\_DS\_all\_fuel\_passenger11*

**» delete-dataset household\_DS\_vehicles11**

Fjernet datasettet *household\_DS\_vehicles11*

::::: Passenger Vehicles 2012.

`vehicle_DS_all_fuel_passenger12`» create-dataset `vehicle_DS_all_fuel_passenger12`

Et tomt dataset, *vehicle\_DS\_all\_fuel\_passenger12* ble opprettet og valgt

`vehicle_DS_all_fuel_passenger12`» import db/KJORETOY\_KJT\_GRP 2012-12-31 as `vehicle_group_code12`

Importerte *KJORETOY\_KJT\_GRP* på datoen *2012-12-31* som *vehicle\_group\_code12* til *vehicle\_DS\_all\_fuel\_passenger12* med 3 672 811 enheter

`vehicle_DS_all_fuel_passenger12`» keep if `vehicle_group_code12 == '101'`

1 240 532 enheter ble fjernet fra datasettet.

`vehicle_DS_all_fuel_passenger12`» import db/KJORETOY\_KJORETOYID\_FNR 2012-12-31 as `vehicle_person_id12`

Importerte *KJORETOY\_KJORETOYID\_FNR* på datoen *2012-12-31* som *vehicle\_person\_id12* til *vehicle\_DS\_all\_fuel\_passenger12* med 2 432 279 enheter

`vehicle_DS_all_fuel_passenger12`» import db/KJORETOY\_DRIVSTOFF\_OMK 2012-12-31 as `vehicles_by_fuel_type12`

Importerte *KJORETOY\_DRIVSTOFF\_OMK* på datoen *2012-12-31* som *vehicles\_by\_fuel\_type12* til *vehicle\_DS\_all\_fuel\_passenger12* med 2 432 279 enheter, hvorav 36 missingverdier

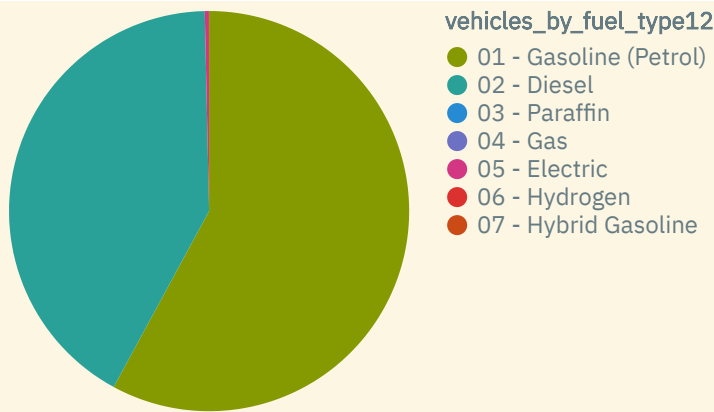
`vehicle_DS_all_fuel_passenger12`» assign-labels `vehicles_by_fuel_type12 fuel_type_txt`

Tilegnet kodelisten *fuel\_type\_txt* til variabelen *vehicles\_by\_fuel\_type12*

`vehicle_DS_all_fuel_passenger12`» tabulate `vehicles_by_fuel_type12, missing`

01 - Gasoline (Petrol)	1408515
02 - Diesel	1015327
03 - Paraffin	15
04 - Gas	35
05 - Electric	8033
06 - Hydrogen	25
07 - Hybrid Gasoline	292
SYSMISS	38
<i>Total</i>	<i>2432279</i>

`vehicle_DS_all_fuel_passenger12`» piechart `vehicles_by_fuel_type12`



```
vehicle_DS_all_fuel_passenger12» drop if vehicles_by_fuel_type12 == '06'
```

13 enheter ble fjernet fra datasettet.

```
vehicle_DS_all_fuel_passenger12» tabulate vehicles_by_fuel_type12, missing
```

01 - Gasoline (Petrol)	1408516
02 - Diesel	1015327
03 - Paraffin	12
04 - Gas	35
05 - Electric	8031
07 - Hybrid Gasoline	291
09 - Other Fuel	5
SYSMISS	32
<i>Total</i>	<i>2432266</i>

```
vehicle_DS_all_fuel_passenger12» generate vehicles_by_emission_category12 = vehicles_by_fuel_type12
```

Genererte *vehicles\_by\_emission\_category12* med 2 432 266 enheter, hvorav 36 missingverdier

```
vehicle_DS_all_fuel_passenger12» replace vehicles_by_emission_category12 = 'Green' if vehicles_by_emission_category12 == '05'
```

Byttet ut verdier i *vehicles\_by\_emission\_category12* med 2 432 266 enheter

```
vehicle_DS_all_fuel_passenger12» replace vehicles_by_emission_category12 = 'Gray' if vehicles_by_emission_category12 == '01' | vehicles_by_emission_category12 == '02' | vehicles_by_emission_category12 == '03' | vehicles_by_emission_category12 == '04' | vehicles_by_emission_category12 == '07' | vehicles_by_emission_category12 == '08' | vehicles_by_emission_category12 == '09' | vehicles_by_emission_category12 == '10' | vehicles_by_emission_category12 == '11' | vehicles_by_emission_category12 == '12' | vehicles_by_emission_category12 == '13' | vehicles_by_emission_category12 == '15'
```

Byttet ut verdier i *vehicles\_by\_emission\_category12* med 2 432 266 enheter

```
vehicle_DS_all_fuel_passenger12» generate vehicles_green12 = 0
```

Genererte *vehicles\_green12* med 2 432 266 enheter

```
vehicle_DS_all_fuel_passenger12» replace vehicles_green12 = 1 if vehicles_by_emission_category12 == 'Green'
```

Byttet ut verdier i *vehicles\_green12* med 2 432 266 enheter

`vehicle_DS_all_fuel_passenger12`» generate `vehicles_gray12 = 0`

Genererte `vehicles_gray12` med 2 432 266 enheter

`vehicle_DS_all_fuel_passenger12`» replace `vehicles_gray12 = 1` if `vehicles_by_emission_category12 == 'Gray'`

Byttet ut verdier i `vehicles_gray12` med 2 432 266 enheter

`vehicle_DS_all_fuel_passenger12`» tabulate `vehicles_by_emission_category12`, `missing`

<code>vehicles_by_emission_category12</code>	
Gray	2424194
Green	8031
SYSMISS	32
<b>Total</b>	<b>2432266</b>

`vehicle_DS_all_fuel_passenger12`» tabulate `vehicles_green12` `vehicles_gray12`, `missing`

	<code>vehicles_gray12</code>		<code>Total</code>
	0	1	
<code>vehicles_green12</code> 0	32	2424194	2424233
<code>vehicles_green12</code> 1	8031	-	8031
<b>Total</b>	<b>8062</b>	<b>2424194</b>	<b>2432266</b>

`vehicle_DS_all_fuel_passenger12`» collapse (`count`) `vehicles_by_emission_category12` (`sum`) `vehicles_green12` (`sum`) `vehicles_gray12`, `by(vehicle_person_id12)`

Aggregerte `vehicle_DS_all_fuel_passenger12` gruppert på `vehicle_person_id12` til 1 894 484 verdier

`vehicle_DS_all_fuel_passenger12`» rename `vehicles_by_emission_category12` `owned_vehicles_all_fuel_per_person12`

Endret navn på til `vehicles_by_emission_category12` med 1 894 484 enheter

`vehicle_DS_all_fuel_passenger12`» rename `vehicles_green12` `owned_vehicles_green_per_person12`

Endret navn på til `vehicles_green12` med 1 894 484 enheter

`vehicle_DS_all_fuel_passenger12`» rename `vehicles_gray12` `owned_vehicles_gray_per_person12`

Endret navn på til `vehicles_gray12` med 1 894 484 enheter

`vehicle_DS_all_fuel_passenger12`» clone-dataset `person_DS_Y12` `household_DS_vehicles12`

Datasettet `household_DS_vehicles12` (klone av `person_DS_Y12`), ble opprettet

`vehicle_DS_all_fuel_passenger12`» merge `owned_vehicles_all_fuel_per_person12` into `household_DS_vehicles12` on `PERSONID_1`



Flettet `owned_vehicles_all_fuel_per_person12` fra `vehicle_DS_all_fuel_passenger12` inn i `household_DS_vehicles12` med 4 987 311 enheter

`vehicle_DS_all_fuel_passenger12`» merge `owned_vehicles_green_per_person12` into `household_DS_vehicles12` on `PERSONID_1`

Flettet `owned_vehicles_green_per_person12` fra `vehicle_DS_all_fuel_passenger12` inn i `household_DS_vehicles12` med 4 987 311 enheter

`vehicle_DS_all_fuel_passenger12`» merge `owned_vehicles_gray_per_person12` into `household_DS_vehicles12` on `PERSONID_1`

Flettet `owned_vehicles_gray_per_person12` fra `vehicle_DS_all_fuel_passenger12` inn i `household_DS_vehicles12` med 4 987 311 enheter

`household_DS_vehicles12`» use `household_DS_vehicles12`

Datasettet `household_DS_vehicles12` er valgt

`household_DS_vehicles12`» collapse (sum) `owned_vehicles_all_fuel_per_person12` (sum) `owned_vehicles_green_per_person12` (sum) `owned_vehicles_gray_per_person12`, by(`household_id12`)

Aggregerte `household_DS_vehicles12` gruppert på `household_id12` til 2 274 994 verdier

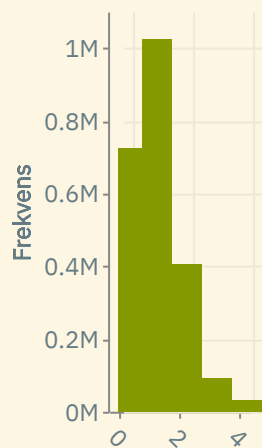
`household_DS_vehicles12`» rename `owned_vehicles_all_fuel_per_person12` `owned_vehicles_all_fuel_per_household12`

Endret navn på til `owned_vehicles_all_fuel_per_person12` med 2 274 994 enheter

`household_DS_vehicles12`» tabulate `owned_vehicles_all_fuel_per_household12`, missing

0	724745
1	1023268
2	404505
3	91950
4	22110
5	5598
6	1709
7	625
8	217
9	90
10	63
11	27
12	18
13	19
14	11
15	11
16	5
17	5
24	6
<b>Total</b>	<b>2274994</b>

household\_DS\_vehicles12» histogram owned\_vehicles\_all\_fuel\_per\_household12, discrete freq  
bin(20)



owned\_vehicles\_all\_fuel\_per\_household12

household\_DS\_vehicles12» rename owned\_vehicles\_green\_per\_person12  
owned\_vehicles\_green\_per\_household12

Endret navn på til *owned\_vehicles\_green\_per\_person12* med 2 274 994 enheter

```
household_DS_vehicles12» tabulate owned_vehicles_green_per_household12, missing
```

0	2268899
1	5918
2	152
3	10
4	5
Total	2274994



```
household_DS_vehicles12» rename owned_vehicles_gray_per_person12  
owned_vehicles_gray_per_household12
```

Endret navn på til *owned\_vehicles\_gray\_per\_person12* med 2 274 994 enheter

```
household_DS_vehicles12» tabulate owned_vehicles_gray_per_household12, missing
```

0	725854
1	1025812
2	402025
3	91037
4	21922
5	5555
6	1687
7	617
8	212
9	96
10	61
11	27
12	18
13	20
14	13
15	10
16	11
17	5
24	6
<b>Total</b>	<b>2274994</b>

household\_DS\_vehicles12» merge owned\_vehicles\_all\_fuel\_per\_household12 into household\_DS\_all on PERSONID\_1

Flettet *owned\_vehicles\_all\_fuel\_per\_household12* fra *household\_DS\_vehicles12* inn i *household\_DS\_all* med 4 005 959 enheter

household\_DS\_vehicles12» merge owned\_vehicles\_green\_per\_household12 into household\_DS\_all on PERSONID\_1

Flettet *owned\_vehicles\_green\_per\_household12* fra *household\_DS\_vehicles12* inn i *household\_DS\_all* med 4 005 959 enheter

household\_DS\_vehicles12» merge owned\_vehicles\_gray\_per\_household12 into household\_DS\_all on PERSONID\_1

Flettet *owned\_vehicles\_gray\_per\_household12* fra *household\_DS\_vehicles12* inn i *household\_DS\_all* med 4 005 959 enheter

household\_DS\_vehicles12» delete-dataset vehicle\_DS\_all\_fuel\_passenger12

Fjernet datasettet *vehicle\_DS\_all\_fuel\_passenger12*

» delete-dataset household\_DS\_vehicles12

Fjernet datasettet *household\_DS\_vehicles12*

## ::::: Passenger Vehicles 2013.

`vehicle_DS_all_fuel_passenger13`» create-dataset `vehicle_DS_all_fuel_passenger13`

Et tomt dataset, `vehicle_DS_all_fuel_passenger13` ble opprettet og valgt

`vehicle_DS_all_fuel_passenger13`» import db/KJORETOY\_KJT\_GRP 2013-12-31 as `vehicle_group_code13`

Importerte `KJORETOY_KJT_GRP` på datoen `2013-12-31` som `vehicle_group_code13` til `vehicle_DS_all_fuel_passenger13` med 3 748 411 enheter

`vehicle_DS_all_fuel_passenger13`» keep if `vehicle_group_code13 == '101'`

1 262 054 enheter ble fjernet fra datasettet.

`vehicle_DS_all_fuel_passenger13`» import db/KJORETOY\_KJORETOYID\_FNR 2013-12-31 as `vehicle_person_id13`

Importerte `KJORETOY_KJORETOYID_FNR` på datoen `2013-12-31` som `vehicle_person_id13` til `vehicle_DS_all_fuel_passenger13` med 2 486 357 enheter

`vehicle_DS_all_fuel_passenger13`» import db/KJORETOY\_DRIVSTOFF\_OMK 2013-12-31 as `vehicles_by_fuel_type13`

Importerte `KJORETOY_DRIVSTOFF_OMK` på datoen `2013-12-31` som `vehicles_by_fuel_type13` til `vehicle_DS_all_fuel_passenger13` med 2 486 357 enheter, hvorav 32 missingverdier

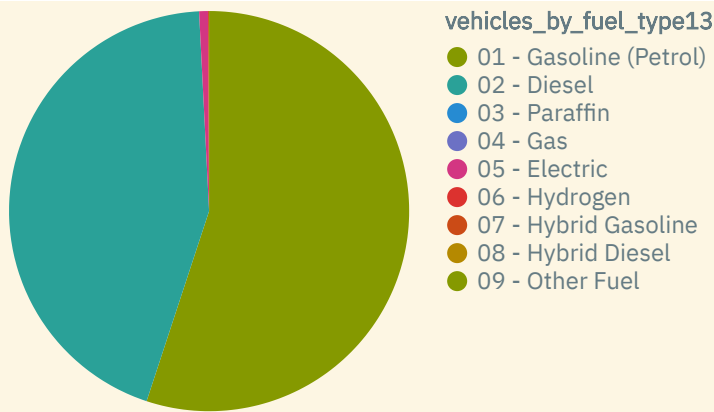
`vehicle_DS_all_fuel_passenger13`» assign-labels `vehicles_by_fuel_type13` `fuel_type_txt`

Tilegnet kodelisten `fuel_type_txt` til variabelen `vehicles_by_fuel_type13`

`vehicle_DS_all_fuel_passenger13`» tabulate `vehicles_by_fuel_type13`, missing

01 - Gasoline (Petrol)	1368938
02 - Diesel	1097482
03 - Paraffin	21
04 - Gas	88
05 - Electric	17765
06 - Hydrogen	19
07 - Hybrid Gasoline	1998
08 - Hybrid Diesel	22
09 - Other Fuel	9
SYSMISS	37
<i>Total</i>	<i>2486357</i>

`vehicle_DS_all_fuel_passenger13`» piechart `vehicles_by_fuel_type13`



```
vehicle_DS_all_fuel_passenger13» drop if vehicles_by_fuel_type13 == '06'
```

17 enheter ble fjernet fra datasettet.

```
vehicle_DS_all_fuel_passenger13» tabulate vehicles_by_fuel_type13, missing
```

01 - Gasoline (Petrol)	1368937
02 - Diesel	1097488
03 - Paraffin	18
04 - Gas	90
05 - Electric	17775
07 - Hybrid Gasoline	1996
08 - Hybrid Diesel	15
SYSMISS	28
<i>Total</i>	<i>2486340</i>

```
vehicle_DS_all_fuel_passenger13» generate vehicles_by_emission_category13 = vehicles_by_fuel_type13
```

Genererte *vehicles\_by\_emission\_category13* med 2 486 340 enheter, hvorav 32 missingverdier

```
vehicle_DS_all_fuel_passenger13» replace vehicles_by_emission_category13 = 'Green' if vehicles_by_emission_category13 == '05'
```

Byttet ut verdier i *vehicles\_by\_emission\_category13* med 2 486 340 enheter

```
vehicle_DS_all_fuel_passenger13» replace vehicles_by_emission_category13 = 'Gray' if vehicles_by_emission_category13 == '01' | vehicles_by_emission_category13 == '02' | vehicles_by_emission_category13 == '03' | vehicles_by_emission_category13 == '04' | vehicles_by_emission_category13 == '07' | vehicles_by_emission_category13 == '08' | vehicles_by_emission_category13 == '09' | vehicles_by_emission_category13 == '10' | vehicles_by_emission_category13 == '11' | vehicles_by_emission_category13 == '12' | vehicles_by_emission_category13 == '13' | vehicles_by_emission_category13 == '15'
```

Byttet ut verdier i *vehicles\_by\_emission\_category13* med 2 486 340 enheter

```
vehicle_DS_all_fuel_passenger13» generate vehicles_green13 = 0
```

Genererte *vehicles\_green13* med 2 486 340 enheter

```
vehicle_DS_all_fuel_passenger13» replace vehicles_green13 = 1 if vehicles_by_emission_category13 == 'Green'
```

Byttet ut verdier i *vehicles\_green13* med 2 486 340 enheter

`vehicle_DS_all_fuel_passenger13`» generate `vehicles_gray13 = 0`

Genererte `vehicles_gray13` med 2 486 340 enheter

`vehicle_DS_all_fuel_passenger13`» replace `vehicles_gray13 = 1` if `vehicles_by_emission_category13 == 'Gray'`

Byttet ut verdier i `vehicles_gray13` med 2 486 340 enheter

`vehicle_DS_all_fuel_passenger13`» tabulate `vehicles_by_emission_category13`, `missing`

<code>vehicles_by_emission_category13</code>	
Gray	2468541
Green	17775
SYSMISS	28
<b>Total</b>	<b>2486340</b>

`vehicle_DS_all_fuel_passenger13`» tabulate `vehicles_green13` `vehicles_gray13`, `missing`

	<code>vehicles_gray13</code>		<code>Total</code>
	0	1	
<code>vehicles_green13</code> 0	28	2468541	2468571
<code>vehicles_green13</code> 1	17775	-	17775
<b>Total</b>	<b>17797</b>	<b>2468541</b>	<b>2486340</b>

`vehicle_DS_all_fuel_passenger13`» collapse (`count`) `vehicles_by_emission_category13` (`sum`) `vehicles_green13` (`sum`) `vehicles_gray13`, `by(vehicle_person_id13)`

Aggregerte `vehicle_DS_all_fuel_passenger13` gruppert på `vehicle_person_id13` til 1 928 303 verdier

`vehicle_DS_all_fuel_passenger13`» rename `vehicles_by_emission_category13` `owned_vehicles_all_fuel_per_person13`

Endret navn på til `vehicles_by_emission_category13` med 1 928 303 enheter

`vehicle_DS_all_fuel_passenger13`» rename `vehicles_green13` `owned_vehicles_green_per_person13`

Endret navn på til `vehicles_green13` med 1 928 303 enheter

`vehicle_DS_all_fuel_passenger13`» rename `vehicles_gray13` `owned_vehicles_gray_per_person13`

Endret navn på til `vehicles_gray13` med 1 928 303 enheter

`vehicle_DS_all_fuel_passenger13`» clone-dataset `person_DS_Y13` `household_DS_vehicles13`

Datasettet `household_DS_vehicles13` (klone av `person_DS_Y13`), ble opprettet

`vehicle_DS_all_fuel_passenger13`» merge `owned_vehicles_all_fuel_per_person13` into `household_DS_vehicles13` on `PERSONID_1`

Flettet `owned_vehicles_all_fuel_per_person13` fra `vehicle_DS_all_fuel_passenger13` inn i `household_DS_vehicles13` med 5 052 637 enheter

`vehicle_DS_all_fuel_passenger13`» merge `owned_vehicles_green_per_person13` into `household_DS_vehicles13` on `PERSONID_1`

Flettet `owned_vehicles_green_per_person13` fra `vehicle_DS_all_fuel_passenger13` inn i `household_DS_vehicles13` med 5 052 637 enheter

`vehicle_DS_all_fuel_passenger13`» merge `owned_vehicles_gray_per_person13` into `household_DS_vehicles13` on `PERSONID_1`

Flettet `owned_vehicles_gray_per_person13` fra `vehicle_DS_all_fuel_passenger13` inn i `household_DS_vehicles13` med 5 052 637 enheter

`household_DS_vehicles13`» use `household_DS_vehicles13`

Datasettet `household_DS_vehicles13` er valgt

`household_DS_vehicles13`» collapse (sum) `owned_vehicles_all_fuel_per_person13` (sum) `owned_vehicles_green_per_person13` (sum) `owned_vehicles_gray_per_person13`, by(`household_id13`)

Aggregerte `household_DS_vehicles13` gruppert på `household_id13` til 2 314 471 verdier

`household_DS_vehicles13`» rename `owned_vehicles_all_fuel_per_person13` `owned_vehicles_all_fuel_per_household13`

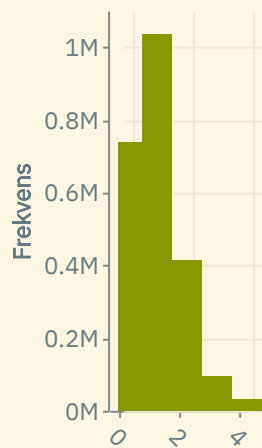
Endret navn på til `owned_vehicles_all_fuel_per_person13` med 2 314 471 enheter

`household_DS_vehicles13`» tabulate `owned_vehicles_all_fuel_per_household13`, missing



0	739385
1	1034544
2	414698
3	94148
4	22695
5	5957
6	1827
7	642
8	270
9	115
10	65
11	37
12	20
13	15
14	12
15	19
16	11
17	5
18	7
23	5
<i>Total</i>	<i>2314471</i>

household\_DS\_vehicles13» histogram owned\_vehicles\_all\_fuel\_per\_household13, discrete freq  
bin(20)



owned\_vehicles\_all\_fuel\_per\_household13

household\_DS\_vehicles13» rename owned\_vehicles\_green\_per\_person13  
owned\_vehicles\_green\_per\_household13

Endret navn på til *owned\_vehicles\_green\_per\_person13* med 2 314 471 enheter

`household_DS_vehicles13`» tabulate `owned_vehicles_green_per_household13`, `missing`

<i>owned_vehicles_green_per_household13</i>	0	2300234
	1	13855
	2	352
	3	18
	4	5
	6	5
<i>Total</i>		2314471



`household_DS_vehicles13`» rename `owned_vehicles_gray_per_person13`  
`owned_vehicles_gray_per_household13`

Endret navn på til *owned\_vehicles\_gray\_per\_person13* med 2 314 471 enheter

`household_DS_vehicles13`» tabulate `owned_vehicles_gray_per_household13`, `missing`

0	742363
1	1039849
2	408944
3	92220
4	22278
5	5841
6	1788
7	622
8	267
9	123
10	60
11	37
12	20
13	15
14	17
15	13
16	10
17	5
18	7
23	5
<b>Total</b>	<b>2314471</b>

**household\_DS\_vehicles13» merge owned\_vehicles\_all\_fuel\_per\_household13 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_all\_fuel\_per\_household13* fra *household\_DS\_vehicles13* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles13» merge owned\_vehicles\_green\_per\_household13 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_green\_per\_household13* fra *household\_DS\_vehicles13* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles13» merge owned\_vehicles\_gray\_per\_household13 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_gray\_per\_household13* fra *household\_DS\_vehicles13* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles13» delete-dataset vehicle\_DS\_all\_fuel\_passenger13**

Fjernet datasettet *vehicle\_DS\_all\_fuel\_passenger13*

**» delete-dataset household\_DS\_vehicles13**

Fjernet datasettet *household\_DS\_vehicles13*

::::: Passenger Vehicles 2014.

`vehicle_DS_all_fuel_passenger14`» create-dataset `vehicle_DS_all_fuel_passenger14`

Et tomt dataset, `vehicle_DS_all_fuel_passenger14` ble opprettet og valgt

`vehicle_DS_all_fuel_passenger14`» import db/KJORETOY\_KJT\_GRP 2014-12-31 as `vehicle_group_code14`

Importerte `KJORETOY_KJT_GRP` på datoen `2014-12-31` som `vehicle_group_code14` til `vehicle_DS_all_fuel_passenger14` med 3 818 713 enheter

`vehicle_DS_all_fuel_passenger14`» keep if `vehicle_group_code14 == '101'`

1 280 143 enheter ble fjernet fra datasettet.

`vehicle_DS_all_fuel_passenger14`» import db/KJORETOY\_KJORETOYID\_FNR 2014-12-31 as `vehicle_person_id14`

Importerte `KJORETOY_KJORETOYID_FNR` på datoen `2014-12-31` som `vehicle_person_id14` til `vehicle_DS_all_fuel_passenger14` med 2 538 570 enheter

`vehicle_DS_all_fuel_passenger14`» import db/KJORETOY\_DRIVSTOFF\_OMK 2014-12-31 as `vehicles_by_fuel_type14`

Importerte `KJORETOY_DRIVSTOFF_OMK` på datoen `2014-12-31` som `vehicles_by_fuel_type14` til `vehicle_DS_all_fuel_passenger14` med 2 538 570 enheter, hvorav 34 missingverdier

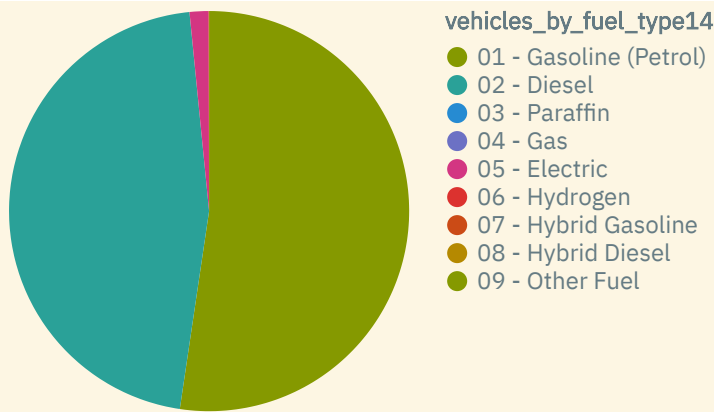
`vehicle_DS_all_fuel_passenger14`» assign-labels `vehicles_by_fuel_type14` `fuel_type_txt`

Tilegnet kodelisten `fuel_type_txt` til variabelen `vehicles_by_fuel_type14`

`vehicle_DS_all_fuel_passenger14`» tabulate `vehicles_by_fuel_type14`, `missing`

01 - Gasoline (Petrol)	1328651
02 - Diesel	1170101
03 - Paraffin	19
04 - Gas	120
05 - Electric	38652
06 - Hydrogen	22
07 - Hybrid Gasoline	947
08 - Hybrid Diesel	21
09 - Other Fuel	5
SYSMISS	32
<i>Total</i>	<i>2538570</i>

`vehicle_DS_all_fuel_passenger14`» piechart `vehicles_by_fuel_type14`



```
vehicle_DS_all_fuel_passenger14» drop if vehicles_by_fuel_type14 == '06'
```

19 enheter ble fjernet fra datasettet.

```
vehicle_DS_all_fuel_passenger14» tabulate vehicles_by_fuel_type14, missing
```

01 - Gasoline (Petrol)	1328654
02 - Diesel	1170099
03 - Paraffin	20
04 - Gas	123
05 - Electric	38652
07 - Hybrid Gasoline	949
08 - Hybrid Diesel	22
09 - Other Fuel	9
SYSMISS	39
<i>Total</i>	<i>2538551</i>

```
vehicle_DS_all_fuel_passenger14» generate vehicles_by_emission_category14 = vehicles_by_fuel_type14
```

Genererte *vehicles\_by\_emission\_category14* med 2 538 551 enheter, hvorav 34 missingverdier

```
vehicle_DS_all_fuel_passenger14» replace vehicles_by_emission_category14 = 'Green' if vehicles_by_emission_category14 == '05'
```

Byttet ut verdier i *vehicles\_by\_emission\_category14* med 2 538 551 enheter

```
vehicle_DS_all_fuel_passenger14» replace vehicles_by_emission_category14 = 'Gray' if vehicles_by_emission_category14 == '01' | vehicles_by_emission_category14 == '02' | vehicles_by_emission_category14 == '03' | vehicles_by_emission_category14 == '04' | vehicles_by_emission_category14 == '07' | vehicles_by_emission_category14 == '08' | vehicles_by_emission_category14 == '09' | vehicles_by_emission_category14 == '10' | vehicles_by_emission_category14 == '11' | vehicles_by_emission_category14 == '12' | vehicles_by_emission_category14 == '13' | vehicles_by_emission_category14 == '15'
```

Byttet ut verdier i *vehicles\_by\_emission\_category14* med 2 538 551 enheter

```
vehicle_DS_all_fuel_passenger14» generate vehicles_green14 = 0
```

Genererte *vehicles\_green14* med 2 538 551 enheter

```
vehicle_DS_all_fuel_passenger14» replace vehicles_green14 = 1 if vehicles_by_emission_category14 == 'Green'
```

Byttet ut verdier i `vehicles_green14` med 2 538 551 enheter

`vehicle_DS_all_fuel_passenger14`» generate `vehicles_gray14 = 0`

Genererte `vehicles_gray14` med 2 538 551 enheter

`vehicle_DS_all_fuel_passenger14`» replace `vehicles_gray14 = 1` if `vehicles_by_emission_category14 == 'Gray'`

Byttet ut verdier i `vehicles_gray14` med 2 538 551 enheter

`vehicle_DS_all_fuel_passenger14`» tabulate `vehicles_by_emission_category14`, `missing`

<code>vehicles_by_emission_category14</code>	
Gray	2499866
Green	38652
SYSMISS	39
<b>Total</b>	<b>2538551</b>

`vehicle_DS_all_fuel_passenger14`» tabulate `vehicles_green14` `vehicles_gray14`, `missing`

<code>vehicles_green14</code>	<code>vehicles_gray14</code>		<b>Total</b>
	0	1	
0	39	2499866	2499900
1	38652	-	38652
<b>Total</b>	<b>38688</b>	<b>2499866</b>	<b>2538551</b>

`vehicle_DS_all_fuel_passenger14`» collapse (count) `vehicles_by_emission_category14` (sum) `vehicles_green14` (sum) `vehicles_gray14`, by(`vehicle_person_id14`)

Aggregerte `vehicle_DS_all_fuel_passenger14` gruppert på `vehicle_person_id14` til 1 956 756 verdier

`vehicle_DS_all_fuel_passenger14`» rename `vehicles_by_emission_category14` `owned_vehicles_all_fuel_per_person14`

Endret navn på til `vehicles_by_emission_category14` med 1 956 756 enheter

`vehicle_DS_all_fuel_passenger14`» rename `vehicles_green14` `owned_vehicles_green_per_person14`

Endret navn på til `vehicles_green14` med 1 956 756 enheter

`vehicle_DS_all_fuel_passenger14`» rename `vehicles_gray14` `owned_vehicles_gray_per_person14`

Endret navn på til `vehicles_gray14` med 1 956 756 enheter

`vehicle_DS_all_fuel_passenger14`» clone-dataset `person_DS_Y14` `household_DS_vehicles14`

Datasettet `household_DS_vehicles14` (klone av `person_DS_Y14`), ble opprettet

`vehicle_DS_all_fuel_passenger14`» merge `owned_vehicles_all_fuel_per_person14` into `household_DS_vehicles14` on `PERSONID_1`

Flettet *owned\_vehicles\_all\_fuel\_per\_person14* fra *vehicle\_DS\_all\_fuel\_passenger14* inn i *household\_DS\_vehicles14* med 5 110 573 enheter

*vehicle\_DS\_all\_fuel\_passenger14*» merge *owned\_vehicles\_green\_per\_person14* into *household\_DS\_vehicles14* on *PERSONID\_1*

Flettet *owned\_vehicles\_green\_per\_person14* fra *vehicle\_DS\_all\_fuel\_passenger14* inn i *household\_DS\_vehicles14* med 5 110 573 enheter

*vehicle\_DS\_all\_fuel\_passenger14*» merge *owned\_vehicles\_gray\_per\_person14* into *household\_DS\_vehicles14* on *PERSONID\_1*

Flettet *owned\_vehicles\_gray\_per\_person14* fra *vehicle\_DS\_all\_fuel\_passenger14* inn i *household\_DS\_vehicles14* med 5 110 573 enheter

*household\_DS\_vehicles14*» use *household\_DS\_vehicles14*

Datasettet *household\_DS\_vehicles14* er valgt

*household\_DS\_vehicles14*» collapse (sum) *owned\_vehicles\_all\_fuel\_per\_person14* (sum) *owned\_vehicles\_green\_per\_person14* (sum) *owned\_vehicles\_gray\_per\_person14*, by(*household\_id14*)

Aggregerte *household\_DS\_vehicles14* gruppert på *household\_id14* til 2 349 015 verdier

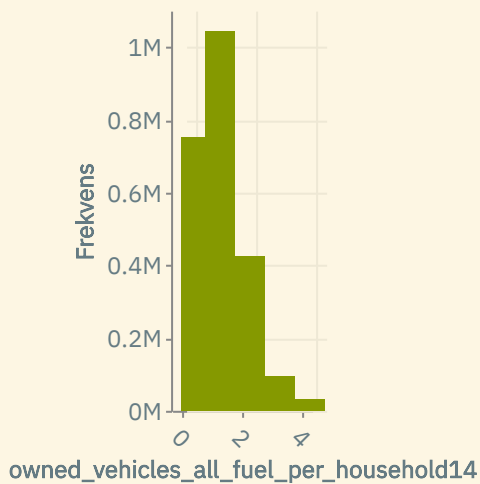
*household\_DS\_vehicles14*» rename *owned\_vehicles\_all\_fuel\_per\_person14* *owned\_vehicles\_all\_fuel\_per\_household14*

Endret navn på til *owned\_vehicles\_all\_fuel\_per\_person14* med 2 349 015 enheter

*household\_DS\_vehicles14*» tabulate *owned\_vehicles\_all\_fuel\_per\_household14*, missing

0	752969
1	1042205
2	425802
3	95679
4	22986
5	6117
6	1972
7	683
8	267
9	121
10	90
11	32
12	34
13	23
14	14
15	12
16	10
17	5
18	10
21	6
22	6
23	6
<b>Total</b>	<b>2349015</b>

household\_DS\_vehicles14» histogram owned\_vehicles\_all\_fuel\_per\_household14, discrete freq  
bin(20)





household\_DS\_vehicles14» rename owned\_vehicles\_green\_per\_person14  
owned\_vehicles\_green\_per\_household14

Endret navn på til *owned\_vehicles\_green\_per\_person14* med 2 349 015 enheter

household\_DS\_vehicles14» tabulate owned\_vehicles\_green\_per\_household14, missing

0	2317112
1	31140
2	740
3	19
4	7
Total	2349015



household\_DS\_vehicles14» rename owned\_vehicles\_gray\_per\_person14  
owned\_vehicles\_gray\_per\_household14

Endret navn på til *owned\_vehicles\_gray\_per\_person14* med 2 349 015 enheter

household\_DS\_vehicles14» tabulate owned\_vehicles\_gray\_per\_household14, missing

0	760763
1	1052645
2	412615
3	91829
4	22082
5	5936
6	1903
7	657
8	262
9	115
10	90
11	30
12	34
13	21
14	15
15	5
16	10
17	7
18	5
21	6
22	6
23	6
<b>Total</b>	<b>2349015</b>

**household\_DS\_vehicles14» merge owned\_vehicles\_all\_fuel\_per\_household14 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_all\_fuel\_per\_household14* fra *household\_DS\_vehicles14* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles14» merge owned\_vehicles\_green\_per\_household14 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_green\_per\_household14* fra *household\_DS\_vehicles14* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles14» merge owned\_vehicles\_gray\_per\_household14 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_gray\_per\_household14* fra *household\_DS\_vehicles14* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles14» delete-dataset vehicle\_DS\_all\_fuel\_passenger14**

Fjernet datasettet *vehicle\_DS\_all\_fuel\_passenger14*

» delete-dataset **household\_DS\_vehicles14**

Fjernet datasettet *household\_DS\_vehicles14*

::::: Passenger Vehicles 2015.

**vehicle\_DS\_all\_fuel\_passenger15**» create-dataset **vehicle\_DS\_all\_fuel\_passenger15**

Et tomt dataset, *vehicle\_DS\_all\_fuel\_passenger15* ble opprettet og valgt

**vehicle\_DS\_all\_fuel\_passenger15**» import db/KJORETOY\_KJT\_GRP 2015-12-31 as **vehicle\_group\_code15**

Importerte *KJORETOY\_KJT\_GRP* på datoen *2015-12-31* som *vehicle\_group\_code15* til *vehicle\_DS\_all\_fuel\_passenger15* med 3 895 181 enheter

**vehicle\_DS\_all\_fuel\_passenger15**» keep if **vehicle\_group\_code15 == '101'**

1 305 014 enheter ble fjernet fra datasettet.

**vehicle\_DS\_all\_fuel\_passenger15**» import db/KJORETOY\_KJORETOYID\_FNR 2015-12-31 as **vehicle\_person\_id15**

Importerte *KJORETOY\_KJORETOYID\_FNR* på datoen *2015-12-31* som *vehicle\_person\_id15* til *vehicle\_DS\_all\_fuel\_passenger15* med 2 590 167 enheter

**vehicle\_DS\_all\_fuel\_passenger15**» import db/KJORETOY\_DRIVSTOFF\_OMK 2015-12-31 as **vehicles\_by\_fuel\_type15**

Importerte *KJORETOY\_DRIVSTOFF\_OMK* på datoen *2015-12-31* som *vehicles\_by\_fuel\_type15* til *vehicle\_DS\_all\_fuel\_passenger15* med 2 590 167 enheter, hvorav 3 missingverdier

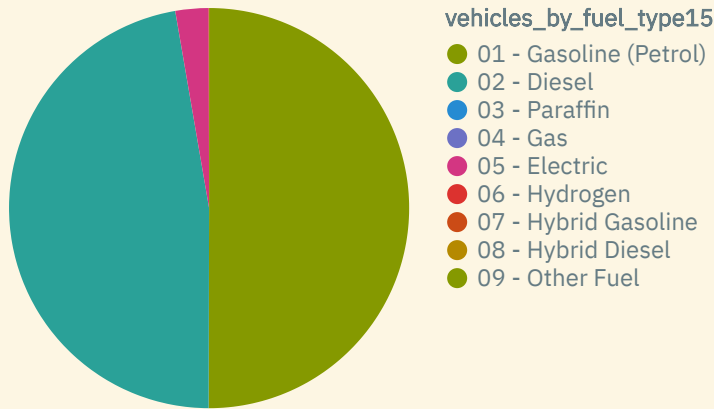
**vehicle\_DS\_all\_fuel\_passenger15**» assign-labels **vehicles\_by\_fuel\_type15 fuel\_type\_txt**

Tilegnet kodelisten *fuel\_type\_txt* til variabelen *vehicles\_by\_fuel\_type15*

**vehicle\_DS\_all\_fuel\_passenger15**» tabulate **vehicles\_by\_fuel\_type15, missing**

01 - Gasoline (Petrol)	1296029
02 - Diesel	1223848
03 - Paraffin	15
04 - Gas	126
05 - Electric	69132
06 - Hydrogen	18
07 - Hybrid Gasoline	964
08 - Hybrid Diesel	21
09 - Other Fuel	8
<i>Total</i>	<i>2590167</i>

**vehicle\_DS\_all\_fuel\_passenger15**» piechart **vehicles\_by\_fuel\_type15**



```
vehicle_DS_all_fuel_passenger15» drop if vehicles_by_fuel_type15 == '06'
```

17 enheter ble fjernet fra datasettet.

```
vehicle_DS_all_fuel_passenger15» tabulate vehicles_by_fuel_type15, missing
```

01 - Gasoline (Petrol)	1296029
02 - Diesel	1223846
03 - Paraffin	10
04 - Gas	126
05 - Electric	69135
07 - Hybrid Gasoline	966
08 - Hybrid Diesel	24
09 - Other Fuel	6
SYSMISS	8
<i>Total</i>	<i>2590150</i>

```
vehicle_DS_all_fuel_passenger15» generate vehicles_by_emission_category15 = vehicles_by_fuel_type15
```

Genererte *vehicles\_by\_emission\_category15* med 2 590 150 enheter, hvorav 3 missingverdier

```
vehicle_DS_all_fuel_passenger15» replace vehicles_by_emission_category15 = 'Green' if vehicles_by_emission_category15 == '05'
```

Byttet ut verdier i *vehicles\_by\_emission\_category15* med 2 590 150 enheter

```
vehicle_DS_all_fuel_passenger15» replace vehicles_by_emission_category15 = 'Gray' if vehicles_by_emission_category15 == '01' | vehicles_by_emission_category15 == '02' | vehicles_by_emission_category15 == '03' | vehicles_by_emission_category15 == '04' | vehicles_by_emission_category15 == '07' | vehicles_by_emission_category15 == '08' | vehicles_by_emission_category15 == '09' | vehicles_by_emission_category15 == '10' | vehicles_by_emission_category15 == '11' | vehicles_by_emission_category15 == '12' | vehicles_by_emission_category15 == '13' | vehicles_by_emission_category15 == '15'
```

Byttet ut verdier i *vehicles\_by\_emission\_category15* med 2 590 150 enheter

```
vehicle_DS_all_fuel_passenger15» generate vehicles_green15 = 0
```

Genererte *vehicles\_green15* med 2 590 150 enheter

```
vehicle_DS_all_fuel_passenger15» replace vehicles_green15 = 1 if vehicles_by_emission_category15 == 'Green'
```

Byttet ut verdier i *vehicles\_green15* med 2 590 150 enheter

`vehicle_DS_all_fuel_passenger15`» generate *vehicles\_gray15* = 0

Genererte *vehicles\_gray15* med 2 590 150 enheter

`vehicle_DS_all_fuel_passenger15`» replace *vehicles\_gray15* = 1 if *vehicles\_by\_emission\_category15* == 'Gray'

Byttet ut verdier i *vehicles\_gray15* med 2 590 150 enheter

`vehicle_DS_all_fuel_passenger15`» tabulate *vehicles\_by\_emission\_category15*, missing

<i>vehicles_by_emission_category15</i>	
Gray	2521012
Green	69135
SYSMISS	8
<i>Total</i>	<i>2590150</i>

`vehicle_DS_all_fuel_passenger15`» tabulate *vehicles\_green15* *vehicles\_gray15*, missing

<i>vehicles_green15</i>	<i>vehicles_gray15</i>		<i>Total</i>
	0	1	
0	8	2521012	2521017
1	69135	-	69135
<i>Total</i>	<i>69141</i>	<i>2521012</i>	<i>2590150</i>

`vehicle_DS_all_fuel_passenger15`» collapse (count) *vehicles\_by\_emission\_category15* (sum) *vehicles\_green15* (sum) *vehicles\_gray15*, by(*vehicle\_person\_id15*)

Aggregerte *vehicle\_DS\_all\_fuel\_passenger15* gruppert på *vehicle\_person\_id15* til 1 991 311 verdier

`vehicle_DS_all_fuel_passenger15`» rename *vehicles\_by\_emission\_category15* *owned\_vehicles\_all\_fuel\_per\_person15*

Endret navn på til *vehicles\_by\_emission\_category15* med 1 991 311 enheter

`vehicle_DS_all_fuel_passenger15`» rename *vehicles\_green15* *owned\_vehicles\_green\_per\_person15*

Endret navn på til *vehicles\_green15* med 1 991 311 enheter

`vehicle_DS_all_fuel_passenger15`» rename *vehicles\_gray15* *owned\_vehicles\_gray\_per\_person15*

Endret navn på til *vehicles\_gray15* med 1 991 311 enheter

`vehicle_DS_all_fuel_passenger15`» clone-dataset *person\_DS\_Y15* *household\_DS\_vehicles15*

Datasettet *household\_DS\_vehicles15* (klone av *person\_DS\_Y15*), ble opprettet

`vehicle_DS_all_fuel_passenger15`» merge *owned\_vehicles\_all\_fuel\_per\_person15* into *household\_DS\_vehicles15* on *PERSONID\_1*

Flettet `owned_vehicles_all_fuel_per_person15` fra `vehicle_DS_all_fuel_passenger15` inn i `household_DS_vehicles15` med 5 165 453 enheter

`vehicle_DS_all_fuel_passenger15`» merge `owned_vehicles_green_per_person15` into `household_DS_vehicles15` on `PERSONID_1`

Flettet `owned_vehicles_green_per_person15` fra `vehicle_DS_all_fuel_passenger15` inn i `household_DS_vehicles15` med 5 165 453 enheter

`vehicle_DS_all_fuel_passenger15`» merge `owned_vehicles_gray_per_person15` into `household_DS_vehicles15` on `PERSONID_1`

Flettet `owned_vehicles_gray_per_person15` fra `vehicle_DS_all_fuel_passenger15` inn i `household_DS_vehicles15` med 5 165 453 enheter

`household_DS_vehicles15`» use `household_DS_vehicles15`

Datasettet `household_DS_vehicles15` er valgt

`household_DS_vehicles15`» collapse (sum) `owned_vehicles_all_fuel_per_person15` (sum) `owned_vehicles_green_per_person15` (sum) `owned_vehicles_gray_per_person15`, by(`household_id15`)

Aggregerte `household_DS_vehicles15` gruppert på `household_id15` til 2 378 838 verdier

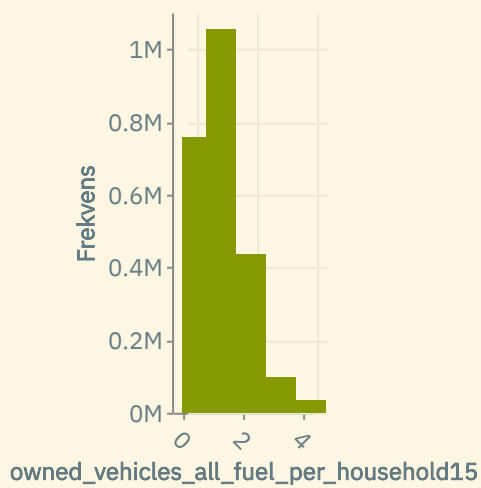
`household_DS_vehicles15`» rename `owned_vehicles_all_fuel_per_person15` `owned_vehicles_all_fuel_per_household15`

Endret navn på til `owned_vehicles_all_fuel_per_person15` med 2 378 838 enheter

`household_DS_vehicles15`» tabulate `owned_vehicles_all_fuel_per_household15`, missing

0	757048
1	1053580
2	436150
3	98294
4	23780
5	6476
6	2071
7	749
8	320
9	143
10	81
11	45
12	24
13	26
14	13
15	13
16	14
18	5
24	5
38	5
39	6
<i>Total</i>	<i>2378838</i>

household\_DS\_vehicles15» histogram owned\_vehicles\_all\_fuel\_per\_household15, discrete freq  
bin(20)



household\_DS\_vehicles15» rename owned\_vehicles\_green\_per\_person15  
owned\_vehicles\_green\_per\_household15

Endret navn på til *owned\_vehicles\_green\_per\_person15* med 2 378 838 enheter

household\_DS\_vehicles15» tabulate owned\_vehicles\_green\_per\_household15, missing

owned_vehicles_green_per_household15	0	2320730
	1	56441
	2	1609
	3	55
	4	5
Total		2378838



household\_DS\_vehicles15» rename owned\_vehicles\_gray\_per\_person15  
owned\_vehicles\_gray\_per\_household15

Endret navn på til *owned\_vehicles\_gray\_per\_person15* med 2 378 838 enheter

household\_DS\_vehicles15» tabulate owned\_vehicles\_gray\_per\_household15, missing



0	772204
1	1071723
2	411428
3	91736
4	22292
5	6086
6	1994
7	713
8	305
9	138
10	76
11	42
12	29
13	26
14	13
15	8
16	12
18	5
20	8
22	5
24	5
37	5
39	6
<b>Total</b>	<b>2378838</b>

**household\_DS\_vehicles15» merge owned\_vehicles\_all\_fuel\_per\_household15 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_all\_fuel\_per\_household15* fra *household\_DS\_vehicles15* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles15» merge owned\_vehicles\_green\_per\_household15 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_green\_per\_household15* fra *household\_DS\_vehicles15* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles15» merge owned\_vehicles\_gray\_per\_household15 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_gray\_per\_household15* fra *household\_DS\_vehicles15* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles15» delete-dataset vehicle\_DS\_all\_fuel\_passenger15**

Fjernet datasettet *vehicle\_DS\_all\_fuel\_passenger15*

» delete-dataset [household\\_DS\\_vehicles15](#)

Fjernet datasettet *household\_DS\_vehicles15*

:::: Passenger Vehicles 2016.

[vehicle\\_DS\\_all\\_fuel\\_passenger16](#)» create-dataset [vehicle\\_DS\\_all\\_fuel\\_passenger16](#)

Et tomt dataset, *vehicle\_DS\_all\_fuel\_passenger16* ble opprettet og valgt

[vehicle\\_DS\\_all\\_fuel\\_passenger16](#)» import [db/KJORETOY\\_KJT\\_GRP](#) [2016-12-31](#) as [vehicle\\_group\\_code16](#)

Importerte *KJORETOY\_KJT\_GRP* på datoen *2016-12-31* som *vehicle\_group\_code16* til *vehicle\_DS\_all\_fuel\_passenger16* med 3 970 517 enheter

[vehicle\\_DS\\_all\\_fuel\\_passenger16](#)» keep if [vehicle\\_group\\_code16](#) == '101'

1 331 191 enheter ble fjernet fra datasettet.

[vehicle\\_DS\\_all\\_fuel\\_passenger16](#)» import [db/KJORETOY\\_KJORETOYID\\_FNR](#) [2016-12-31](#) as [vehicle\\_person\\_id16](#)

Importerte *KJORETOY\_KJORETOYID\_FNR* på datoen *2016-12-31* som *vehicle\_person\_id16* til *vehicle\_DS\_all\_fuel\_passenger16* med 2 639 326 enheter

[vehicle\\_DS\\_all\\_fuel\\_passenger16](#)» import [db/KJORETOY\\_DRIVSTOFF\\_OMK](#) [2016-12-31](#) as [vehicles\\_by\\_fuel\\_type16](#)

Importerte *KJORETOY\_DRIVSTOFF\_OMK* på datoen *2016-12-31* som *vehicles\_by\_fuel\_type16* til *vehicle\_DS\_all\_fuel\_passenger16* med 2 639 326 enheter, hvorav 35 missingverdier

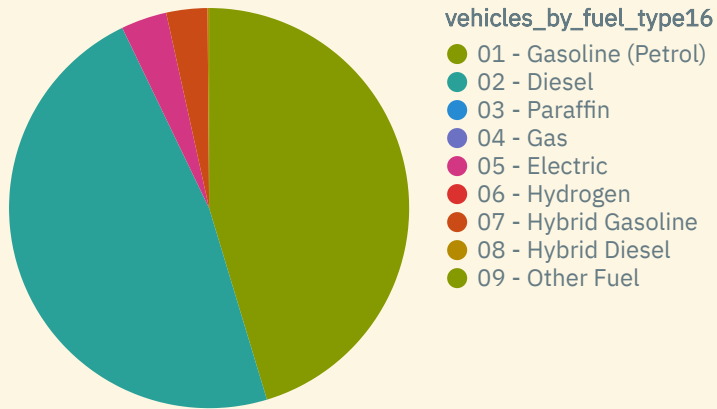
[vehicle\\_DS\\_all\\_fuel\\_passenger16](#)» assign-labels [vehicles\\_by\\_fuel\\_type16](#) [fuel\\_type\\_txt](#)

Tilegnet kodelisten *fuel\_type\_txt* til variabelen *vehicles\_by\_fuel\_type16*

[vehicle\\_DS\\_all\\_fuel\\_passenger16](#)» tabulate [vehicles\\_by\\_fuel\\_type16](#), [missing](#)

01 - Gasoline (Petrol)	1196440
02 - Diesel	1254181
03 - Paraffin	14
04 - Gas	115
05 - Electric	97536
06 - Hydrogen	37
07 - Hybrid Gasoline	87734
08 - Hybrid Diesel	3234
09 - Other Fuel	5
SYSMISS	37
<i>Total</i>	<i>2639326</i>

[vehicle\\_DS\\_all\\_fuel\\_passenger16](#)» piechart [vehicles\\_by\\_fuel\\_type16](#)



```
vehicle_DS_all_fuel_passenger16> drop if vehicles_by_fuel_type16 == '06'
```

38 enheter ble fjernet fra datasettet.

```
vehicle_DS_all_fuel_passenger16> tabulate vehicles_by_fuel_type16, missing
```

01 - Gasoline (Petrol)	1196441
02 - Diesel	1254181
03 - Paraffin	9
04 - Gas	114
05 - Electric	97534
07 - Hybrid Gasoline	87736
08 - Hybrid Diesel	3238
09 - Other Fuel	6
SYSMISS	40
<i>Total</i>	<i>2639288</i>

```
vehicle_DS_all_fuel_passenger16> generate vehicles_by_emission_category16 = vehicles_by_fuel_type16
```

Genererte *vehicles\_by\_emission\_category16* med 2 639 288 enheter, hvorav 35 missingverdier

```
vehicle_DS_all_fuel_passenger16> replace vehicles_by_emission_category16 = 'Green' if vehicles_by_emission_category16 == '05'
```

Byttet ut verdier i *vehicles\_by\_emission\_category16* med 2 639 288 enheter

```
vehicle_DS_all_fuel_passenger16> replace vehicles_by_emission_category16 = 'Gray' if vehicles_by_emission_category16 == '01' | vehicles_by_emission_category16 == '02' | vehicles_by_emission_category16 == '03' | vehicles_by_emission_category16 == '04' | vehicles_by_emission_category16 == '07' | vehicles_by_emission_category16 == '08' | vehicles_by_emission_category16 == '09' | vehicles_by_emission_category16 == '10' | vehicles_by_emission_category16 == '11' | vehicles_by_emission_category16 == '12' | vehicles_by_emission_category16 == '13' | vehicles_by_emission_category16 == '15'
```

Byttet ut verdier i *vehicles\_by\_emission\_category16* med 2 639 288 enheter

```
vehicle_DS_all_fuel_passenger16> generate vehicles_green16 = 0
```

Genererte *vehicles\_green16* med 2 639 288 enheter

```
vehicle_DS_all_fuel_passenger16> replace vehicles_green16 = 1 if vehicles_by_emission_category16 == 'Green'
```

Byttet ut verdier i *vehicles\_green16* med 2 639 288 enheter

*vehicle\_DS\_all\_fuel\_passenger16*» generate *vehicles\_gray16* = 0

Genererte *vehicles\_gray16* med 2 639 288 enheter

*vehicle\_DS\_all\_fuel\_passenger16*» replace *vehicles\_gray16* = 1 if  
*vehicles\_by\_emission\_category16* == 'Gray'

Byttet ut verdier i *vehicles\_gray16* med 2 639 288 enheter

*vehicle\_DS\_all\_fuel\_passenger16*» tabulate *vehicles\_by\_emission\_category16*, missing

<i>vehicles_by_emission_category16</i>	Gray	2541715
	Green	97534
	SYSMISS	40
<b>Total</b>		<b>2639288</b>

*vehicle\_DS\_all\_fuel\_passenger16*» tabulate *vehicles\_green16* *vehicles\_gray16*, missing

<i>vehicles_green16</i>	<i>vehicles_gray16</i>		Total
	0	1	
0	40	2541715	2541757
1	97534	-	97534
<b>Total</b>	<b>97566</b>	<b>2541715</b>	<b>2639288</b>

*vehicle\_DS\_all\_fuel\_passenger16*» collapse (count) *vehicles\_by\_emission\_category16* (sum)  
*vehicles\_green16* (sum) *vehicles\_gray16*, by(*vehicle\_person\_id16*)

Aggregerte *vehicle\_DS\_all\_fuel\_passenger16* gruppert på *vehicle\_person\_id16* til 2 016 463 verdier

*vehicle\_DS\_all\_fuel\_passenger16*» rename *vehicles\_by\_emission\_category16*  
*owned\_vehicles\_all\_fuel\_per\_person16*

Endret navn på til *vehicles\_by\_emission\_category16* med 2 016 463 enheter

*vehicle\_DS\_all\_fuel\_passenger16*» rename *vehicles\_green16* *owned\_vehicles\_green\_per\_person16*

Endret navn på til *vehicles\_green16* med 2 016 463 enheter

*vehicle\_DS\_all\_fuel\_passenger16*» rename *vehicles\_gray16* *owned\_vehicles\_gray\_per\_person16*

Endret navn på til *vehicles\_gray16* med 2 016 463 enheter

*vehicle\_DS\_all\_fuel\_passenger16*» clone-dataset *person\_DS\_Y16* *household\_DS\_vehicles16*

Datasettet *household\_DS\_vehicles16* (klone av *person\_DS\_Y16*), ble opprettet

*vehicle\_DS\_all\_fuel\_passenger16*» merge *owned\_vehicles\_all\_fuel\_per\_person16* into  
*household\_DS\_vehicles16* on PERSONID\_1

Flettet *owned\_vehicles\_all\_fuel\_per\_person16* fra *vehicle\_DS\_all\_fuel\_passenger16* inn i *household\_DS\_vehicles16* med 5 213 698 enheter

*vehicle\_DS\_all\_fuel\_passenger16*» merge *owned\_vehicles\_green\_per\_person16* into *household\_DS\_vehicles16* on *PERSONID\_1*

Flettet *owned\_vehicles\_green\_per\_person16* fra *vehicle\_DS\_all\_fuel\_passenger16* inn i *household\_DS\_vehicles16* med 5 213 698 enheter

*vehicle\_DS\_all\_fuel\_passenger16*» merge *owned\_vehicles\_gray\_per\_person16* into *household\_DS\_vehicles16* on *PERSONID\_1*

Flettet *owned\_vehicles\_gray\_per\_person16* fra *vehicle\_DS\_all\_fuel\_passenger16* inn i *household\_DS\_vehicles16* med 5 213 698 enheter

*household\_DS\_vehicles16*» use *household\_DS\_vehicles16*

Datasettet *household\_DS\_vehicles16* er valgt

*household\_DS\_vehicles16*» collapse (sum) *owned\_vehicles\_all\_fuel\_per\_person16* (sum) *owned\_vehicles\_green\_per\_person16* (sum) *owned\_vehicles\_gray\_per\_person16*, by(*household\_id16*)

Aggregerte *household\_DS\_vehicles16* gruppert på *household\_id16* til 2 406 066 verdier

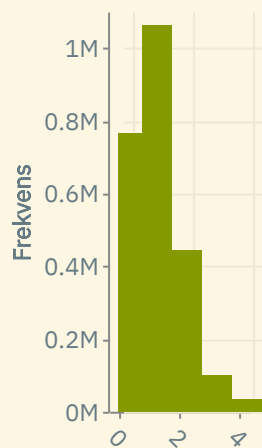
*household\_DS\_vehicles16*» rename *owned\_vehicles\_all\_fuel\_per\_person16* *owned\_vehicles\_all\_fuel\_per\_household16*

Endret navn på til *owned\_vehicles\_all\_fuel\_per\_person16* med 2 406 066 enheter

*household\_DS\_vehicles16*» tabulate *owned\_vehicles\_all\_fuel\_per\_household16*, missing

0	764391
1	1063152
2	442631
3	100465
4	24772
5	6820
6	2200
7	803
8	373
9	182
10	87
11	55
12	24
13	27
14	21
15	13
16	7
17	14
18	7
<b>Total</b>	<b>2406066</b>

household\_DS\_vehicles16» histogram owned\_vehicles\_all\_fuel\_per\_household16, discrete freq  
bin(20)



owned\_vehicles\_all\_fuel\_per\_household16

household\_DS\_vehicles16» rename owned\_vehicles\_green\_per\_person16  
owned\_vehicles\_green\_per\_household16

Endret navn på til *owned\_vehicles\_green\_per\_person16* med 2 406 066 enheter

```
household_DS_vehicles16» tabulate owned_vehicles_green_per_household16, missing
```

0	2324853
1	78528
2	2578
3	92
4	11
5	5
Total	2406066



```
household_DS_vehicles16» rename owned_vehicles_gray_per_person16  
owned_vehicles_gray_per_household16
```

Endret navn på til *owned\_vehicles\_gray\_per\_person16* med 2 406 066 enheter

```
household_DS_vehicles16» tabulate owned_vehicles_gray_per_household16, missing
```

0	787251
1	1086495
2	407662
3	91882
4	22841
5	6316
6	2064
7	764
8	356
9	186
10	81
11	60
12	21
13	29
14	14
15	14
16	8
17	14
18	7
<b>Total</b>	<b>2406066</b>

**household\_DS\_vehicles16» merge owned\_vehicles\_all\_fuel\_per\_household16 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_all\_fuel\_per\_household16* fra *household\_DS\_vehicles16* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles16» merge owned\_vehicles\_green\_per\_household16 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_green\_per\_household16* fra *household\_DS\_vehicles16* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles16» merge owned\_vehicles\_gray\_per\_household16 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_gray\_per\_household16* fra *household\_DS\_vehicles16* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles16» delete-dataset vehicle\_DS\_all\_fuel\_passenger16**

Fjernet datasettet *vehicle\_DS\_all\_fuel\_passenger16*

**» delete-dataset household\_DS\_vehicles16**

Fjernet datasettet *household\_DS\_vehicles16*



::::: Passenger Vehicles 2017.

`vehicle_DS_all_fuel_passenger17`» create-dataset `vehicle_DS_all_fuel_passenger17`

Et tomt dataset, `vehicle_DS_all_fuel_passenger17` ble opprettet og valgt

`vehicle_DS_all_fuel_passenger17`» import db/KJORETOY\_KJT\_GRP 2017-12-31 as `vehicle_group_code17`

Importerte `KJORETOY_KJT_GRP` på datoen `2017-12-31` som `vehicle_group_code17` til `vehicle_DS_all_fuel_passenger17` med 4 038 814 enheter

`vehicle_DS_all_fuel_passenger17`» keep if `vehicle_group_code17 == '101'`

1 346 621 enheter ble fjernet fra datasettet.

`vehicle_DS_all_fuel_passenger17`» import db/KJORETOY\_KJORETOYID\_FNR 2017-12-31 as `vehicle_person_id17`

Importerte `KJORETOY_KJORETOYID_FNR` på datoen `2017-12-31` som `vehicle_person_id17` til `vehicle_DS_all_fuel_passenger17` med 2 692 193 enheter

`vehicle_DS_all_fuel_passenger17`» import db/KJORETOY\_DRIVSTOFF\_OMK 2017-12-31 as `vehicles_by_fuel_type17`

Importerte `KJORETOY_DRIVSTOFF_OMK` på datoen `2017-12-31` som `vehicles_by_fuel_type17` til `vehicle_DS_all_fuel_passenger17` med 2 692 193 enheter, hvorav 34 missingverdier

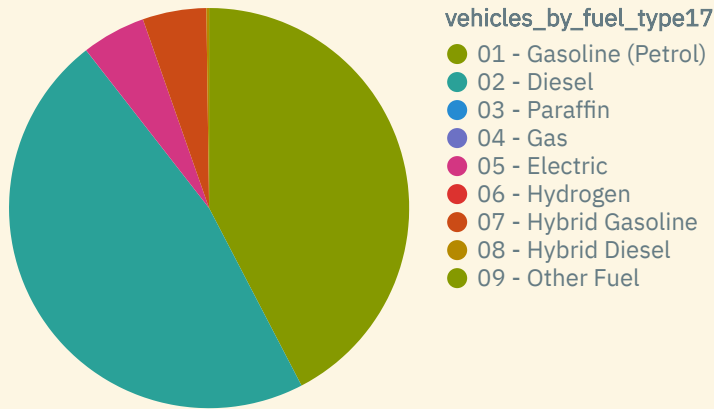
`vehicle_DS_all_fuel_passenger17`» assign-labels `vehicles_by_fuel_type17` `fuel_type_txt`

Tilegnet kodelisten `fuel_type_txt` til variabelen `vehicles_by_fuel_type17`

`vehicle_DS_all_fuel_passenger17`» tabulate `vehicles_by_fuel_type17`, `missing`

01 - Gasoline (Petrol)	1140290
02 - Diesel	1268120
03 - Paraffin	9
04 - Gas	173
05 - Electric	138982
06 - Hydrogen	102
07 - Hybrid Gasoline	138651
08 - Hybrid Diesel	5841
09 - Other Fuel	5
SYSMISS	39
<i>Total</i>	<i>2692193</i>

`vehicle_DS_all_fuel_passenger17`» piechart `vehicles_by_fuel_type17`



```
vehicle_DS_all_fuel_passenger17» drop if vehicles_by_fuel_type17 == '06'
```

94 enheter ble fjernet fra datasettet.

```
vehicle_DS_all_fuel_passenger17» tabulate vehicles_by_fuel_type17, missing
```

01 - Gasoline (Petrol)	1140286
02 - Diesel	1268116
03 - Paraffin	8
04 - Gas	165
05 - Electric	138979
07 - Hybrid Gasoline	138646
08 - Hybrid Diesel	5840
09 - Other Fuel	5
SYSMISS	34
<i>Total</i>	<i>2692099</i>

```
vehicle_DS_all_fuel_passenger17» generate vehicles_by_emission_category17 = vehicles_by_fuel_type17
```

Genererte *vehicles\_by\_emission\_category17* med 2 692 099 enheter, hvorav 34 missingverdier

```
vehicle_DS_all_fuel_passenger17» replace vehicles_by_emission_category17 = 'Green' if vehicles_by_emission_category17 == '05'
```

Byttet ut verdier i *vehicles\_by\_emission\_category17* med 2 692 099 enheter

```
vehicle_DS_all_fuel_passenger17» replace vehicles_by_emission_category17 = 'Gray' if vehicles_by_emission_category17 == '01' | vehicles_by_emission_category17 == '02' | vehicles_by_emission_category17 == '03' | vehicles_by_emission_category17 == '04' | vehicles_by_emission_category17 == '07' | vehicles_by_emission_category17 == '08' | vehicles_by_emission_category17 == '09' | vehicles_by_emission_category17 == '10' | vehicles_by_emission_category17 == '11' | vehicles_by_emission_category17 == '12' | vehicles_by_emission_category17 == '13' | vehicles_by_emission_category17 == '15'
```

Byttet ut verdier i *vehicles\_by\_emission\_category17* med 2 692 099 enheter

```
vehicle_DS_all_fuel_passenger17» generate vehicles_green17 = 0
```

Genererte *vehicles\_green17* med 2 692 099 enheter

```
vehicle_DS_all_fuel_passenger17» replace vehicles_green17 = 1 if vehicles_by_emission_category17 == 'Green'
```

Byttet ut verdier i *vehicles\_green17* med 2 692 099 enheter

*vehicle\_DS\_all\_fuel\_passenger17*» generate *vehicles\_gray17* = 0

Genererte *vehicles\_gray17* med 2 692 099 enheter

*vehicle\_DS\_all\_fuel\_passenger17*» replace *vehicles\_gray17* = 1 if *vehicles\_by\_emission\_category17* == 'Gray'

Byttet ut verdier i *vehicles\_gray17* med 2 692 099 enheter

*vehicle\_DS\_all\_fuel\_passenger17*» tabulate *vehicles\_by\_emission\_category17*, missing

<i>vehicles_by_emission_category17</i>	
Gray	2553084
Green	138979
SYSMISS	34
<i>Total</i>	2692099

*vehicle\_DS\_all\_fuel\_passenger17*» tabulate *vehicles\_green17* *vehicles\_gray17*, missing

<i>vehicles_green17</i>	<i>vehicles_gray17</i>		<i>Total</i>
	0	1	
0	34	2553084	2553117
1	138979	-	138979
<i>Total</i>	139018	2553084	2692099

*vehicle\_DS\_all\_fuel\_passenger17*» collapse (count) *vehicles\_by\_emission\_category17* (sum) *vehicles\_green17* (sum) *vehicles\_gray17*, by(*vehicle\_person\_id17*)

Aggregerte *vehicle\_DS\_all\_fuel\_passenger17* gruppert på *vehicle\_person\_id17* til 2 040 220 verdier

*vehicle\_DS\_all\_fuel\_passenger17*» rename *vehicles\_by\_emission\_category17* *owned\_vehicles\_all\_fuel\_per\_person17*

Endret navn på til *vehicles\_by\_emission\_category17* med 2 040 220 enheter

*vehicle\_DS\_all\_fuel\_passenger17*» rename *vehicles\_green17* *owned\_vehicles\_green\_per\_person17*

Endret navn på til *vehicles\_green17* med 2 040 220 enheter

*vehicle\_DS\_all\_fuel\_passenger17*» rename *vehicles\_gray17* *owned\_vehicles\_gray\_per\_person17*

Endret navn på til *vehicles\_gray17* med 2 040 220 enheter

*vehicle\_DS\_all\_fuel\_passenger17*» clone-dataset *person\_DS\_Y17* *household\_DS\_vehicles17*

Datasettet *household\_DS\_vehicles17* (klone av *person\_DS\_Y17*), ble opprettet

*vehicle\_DS\_all\_fuel\_passenger17*» merge *owned\_vehicles\_all\_fuel\_per\_person17* into *household\_DS\_vehicles17* on *PERSONID\_1*

Flettet `owned_vehicles_all_fuel_per_person17` fra `vehicle_DS_all_fuel_passenger17` inn i `household_DS_vehicles17` med 5 258 774 enheter

`vehicle_DS_all_fuel_passenger17`» merge `owned_vehicles_green_per_person17` into `household_DS_vehicles17` on `PERSONID_1`

Flettet `owned_vehicles_green_per_person17` fra `vehicle_DS_all_fuel_passenger17` inn i `household_DS_vehicles17` med 5 258 774 enheter

`vehicle_DS_all_fuel_passenger17`» merge `owned_vehicles_gray_per_person17` into `household_DS_vehicles17` on `PERSONID_1`

Flettet `owned_vehicles_gray_per_person17` fra `vehicle_DS_all_fuel_passenger17` inn i `household_DS_vehicles17` med 5 258 774 enheter

`household_DS_vehicles17`» use `household_DS_vehicles17`

Datasettet `household_DS_vehicles17` er valgt

`household_DS_vehicles17`» collapse (sum) `owned_vehicles_all_fuel_per_person17` (sum) `owned_vehicles_green_per_person17` (sum) `owned_vehicles_gray_per_person17`, by(`household_id17`)

Aggregerte `household_DS_vehicles17` gruppert på `household_id17` til 2 432 430 verdier

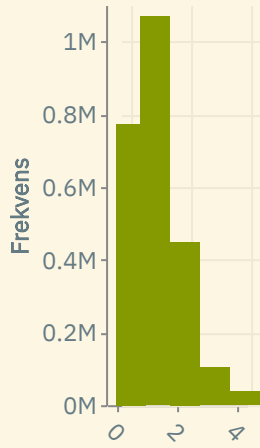
`household_DS_vehicles17`» rename `owned_vehicles_all_fuel_per_person17` `owned_vehicles_all_fuel_per_household17`

Endret navn på til `owned_vehicles_all_fuel_per_person17` med 2 432 430 enheter

`household_DS_vehicles17`» tabulate `owned_vehicles_all_fuel_per_household17`, missing

0	773156
1	1069317
2	448280
3	103978
4	26080
5	7330
6	2482
7	930
8	373
9	207
10	105
11	65
12	40
13	36
14	18
15	14
16	5
17	6
18	5
19	5
20	5
21	7
23	6
32	7
<i>Total</i>	2432430

household\_DS\_vehicles17» histogram owned\_vehicles\_all\_fuel\_per\_household17, discrete freq  
bin(20)



owned\_vehicles\_all\_fuel\_per\_household17

household\_DS\_vehicles17» rename owned\_vehicles\_green\_per\_person17  
owned\_vehicles\_green\_per\_household17

Endret navn på til *owned\_vehicles\_green\_per\_person17* med 2 432 430 enheter

household\_DS\_vehicles17» tabulate owned\_vehicles\_green\_per\_household17, missing

0	2318686
1	108488
2	5078
3	151
4	11
<b>Total</b>	<b>2432430</b>



household\_DS\_vehicles17» rename owned\_vehicles\_gray\_per\_person17  
owned\_vehicles\_gray\_per\_household17

Endret navn på til *owned\_vehicles\_gray\_per\_person17* med 2 432 430 enheter

household\_DS\_vehicles17» tabulate owned\_vehicles\_gray\_per\_household17, missing

0	808208
1	1097255
2	401197
3	91783
4	23352
5	6649
6	2273
7	864
8	347
9	183
10	92
11	63
12	43
13	28
14	14
15	14
16	5
17	13
19	6
20	6
21	7
23	6
32	7
<b>Total</b>	<b>2432430</b>

**household\_DS\_vehicles17» merge owned\_vehicles\_all\_fuel\_per\_household17 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_all\_fuel\_per\_household17* fra *household\_DS\_vehicles17* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles17» merge owned\_vehicles\_green\_per\_household17 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_green\_per\_household17* fra *household\_DS\_vehicles17* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles17» merge owned\_vehicles\_gray\_per\_household17 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_gray\_per\_household17* fra *household\_DS\_vehicles17* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles17» delete-dataset vehicle\_DS\_all\_fuel\_passenger17**

Fjernet datasettet *vehicle\_DS\_all\_fuel\_passenger17*

» delete-dataset [household\\_DS\\_vehicles17](#)

Fjernet datasettet *household\_DS\_vehicles17*

:::: Passenger Vehicles 2018.

[vehicle\\_DS\\_all\\_fuel\\_passenger18](#)» create-dataset [vehicle\\_DS\\_all\\_fuel\\_passenger18](#)

Et tomt dataset, *vehicle\_DS\_all\_fuel\_passenger18* ble opprettet og valgt

[vehicle\\_DS\\_all\\_fuel\\_passenger18](#)» import [db/KJORETOY\\_KJT\\_GRP](#) [2018-12-31](#) as [vehicle\\_group\\_code18](#)

Importerte *KJORETOY\_KJT\_GRP* på datoen *2018-12-31* som *vehicle\_group\_code18* til *vehicle\_DS\_all\_fuel\_passenger18* med 4 071 332 enheter

[vehicle\\_DS\\_all\\_fuel\\_passenger18](#)» keep if [vehicle\\_group\\_code18](#) == '101'

1 349 421 enheter ble fjernet fra datasettet.

[vehicle\\_DS\\_all\\_fuel\\_passenger18](#)» import [db/KJORETOY\\_KJORETOYID\\_FNR](#) [2018-12-31](#) as [vehicle\\_person\\_id18](#)

Importerte *KJORETOY\_KJORETOYID\_FNR* på datoen *2018-12-31* som *vehicle\_person\_id18* til *vehicle\_DS\_all\_fuel\_passenger18* med 2 721 911 enheter

[vehicle\\_DS\\_all\\_fuel\\_passenger18](#)» import [db/KJORETOY\\_DRIVSTOFF\\_OMK](#) [2018-12-31](#) as [vehicles\\_by\\_fuel\\_type18](#)

Importerte *KJORETOY\_DRIVSTOFF\_OMK* på datoen *2018-12-31* som *vehicles\_by\_fuel\_type18* til *vehicle\_DS\_all\_fuel\_passenger18* med 2 721 911 enheter, hvorav 33 missingverdier

[vehicle\\_DS\\_all\\_fuel\\_passenger18](#)» assign-labels [vehicles\\_by\\_fuel\\_type18](#) [fuel\\_type\\_txt](#)

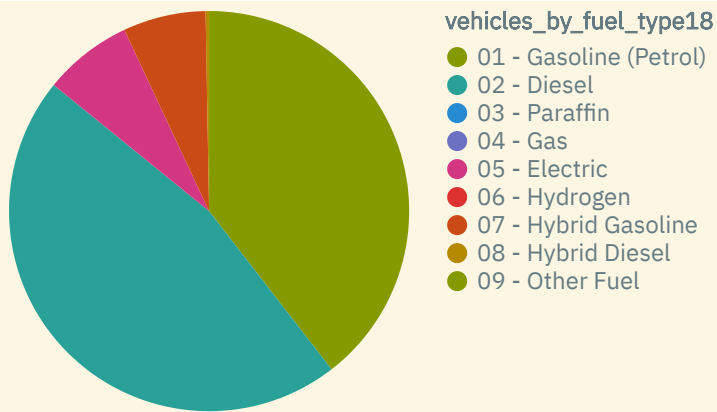
Tilegnet kodelisten *fuel\_type\_txt* til variabelen *vehicles\_by\_fuel\_type18*

[vehicle\\_DS\\_all\\_fuel\\_passenger18](#)» tabulate [vehicles\\_by\\_fuel\\_type18](#), [missing](#)

01 - Gasoline (Petrol)	1075465
02 - Diesel	1261220
03 - Paraffin	14
04 - Gas	228
05 - Electric	195348
06 - Hydrogen	137
07 - Hybrid Gasoline	181805
08 - Hybrid Diesel	7668
09 - Other Fuel	9
SYSMISS	29
<i>Total</i>	<i>2721911</i>

[vehicle\\_DS\\_all\\_fuel\\_passenger18](#)» piechart [vehicles\\_by\\_fuel\\_type18](#)





```
vehicle_DS_all_fuel_passenger18> drop if vehicles_by_fuel_type18 == '06'
```

134 enheter ble fjernet fra datasettet.

```
vehicle_DS_all_fuel_passenger18> tabulate vehicles_by_fuel_type18, missing
```

01 - Gasoline (Petrol)	1075461
02 - Diesel	1261214
03 - Paraffin	12
04 - Gas	228
05 - Electric	195351
07 - Hybrid Gasoline	181801
08 - Hybrid Diesel	7662
09 - Other Fuel	8
SYSMISS	30
<i>Total</i>	<i>2721777</i>

```
vehicle_DS_all_fuel_passenger18> generate vehicles_by_emission_category18 = vehicles_by_fuel_type18
```

Genererte *vehicles\_by\_emission\_category18* med 2 721 777 enheter, hvorav 33 missingverdier

```
vehicle_DS_all_fuel_passenger18> replace vehicles_by_emission_category18 = 'Green' if vehicles_by_emission_category18 == '05'
```

Byttet ut verdier i *vehicles\_by\_emission\_category18* med 2 721 777 enheter

```
vehicle_DS_all_fuel_passenger18> replace vehicles_by_emission_category18 = 'Gray' if vehicles_by_emission_category18 == '01' | vehicles_by_emission_category18 == '02' | vehicles_by_emission_category18 == '03' | vehicles_by_emission_category18 == '04' | vehicles_by_emission_category18 == '07' | vehicles_by_emission_category18 == '08' | vehicles_by_emission_category18 == '09' | vehicles_by_emission_category18 == '10' | vehicles_by_emission_category18 == '11' | vehicles_by_emission_category18 == '12' | vehicles_by_emission_category18 == '13' | vehicles_by_emission_category18 == '15'
```

Byttet ut verdier i *vehicles\_by\_emission\_category18* med 2 721 777 enheter

```
vehicle_DS_all_fuel_passenger18> generate vehicles_green18 = 0
```

Genererte *vehicles\_green18* med 2 721 777 enheter

```
vehicle_DS_all_fuel_passenger18> replace vehicles_green18 = 1 if vehicles_by_emission_category18 == 'Green'
```

Byttet ut verdier i *vehicles\_green18* med 2 721 777 enheter

**vehicle\_DS\_all\_fuel\_passenger18**» generate *vehicles\_gray18* = 0

Genererte *vehicles\_gray18* med 2 721 777 enheter

**vehicle\_DS\_all\_fuel\_passenger18**» replace *vehicles\_gray18* = 1 if *vehicles\_by\_emission\_category18* == 'Gray'

Byttet ut verdier i *vehicles\_gray18* med 2 721 777 enheter

**vehicle\_DS\_all\_fuel\_passenger18**» tabulate *vehicles\_by\_emission\_category18*, missing

<i>vehicles_by_emission_category18</i>	
Gray	2526396
Green	195351
SYSMISS	30
<i>Total</i>	2721777

**vehicle\_DS\_all\_fuel\_passenger18**» tabulate *vehicles\_green18* *vehicles\_gray18*, missing

<i>vehicles_green18</i>	<i>vehicles_gray18</i>		<i>Total</i>
	0	1	
0	30	2526396	2526420
1	195351	-	195351
<i>Total</i>	195381	2526396	2721777

**vehicle\_DS\_all\_fuel\_passenger18**» collapse (count) *vehicles\_by\_emission\_category18* (sum) *vehicles\_green18* (sum) *vehicles\_gray18*, by(*vehicle\_person\_id18*)

Aggregerte *vehicle\_DS\_all\_fuel\_passenger18* gruppert på *vehicle\_person\_id18* til 2 050 667 verdier

**vehicle\_DS\_all\_fuel\_passenger18**» rename *vehicles\_by\_emission\_category18* *owned\_vehicles\_all\_fuel\_per\_person18*

Endret navn på til *vehicles\_by\_emission\_category18* med 2 050 667 enheter

**vehicle\_DS\_all\_fuel\_passenger18**» rename *vehicles\_green18* *owned\_vehicles\_green\_per\_person18*

Endret navn på til *vehicles\_green18* med 2 050 667 enheter

**vehicle\_DS\_all\_fuel\_passenger18**» rename *vehicles\_gray18* *owned\_vehicles\_gray\_per\_person18*

Endret navn på til *vehicles\_gray18* med 2 050 667 enheter

**vehicle\_DS\_all\_fuel\_passenger18**» clone-dataset *person\_DS\_Y18* *household\_DS\_vehicles18*

Datasettet *household\_DS\_vehicles18* (klone av *person\_DS\_Y18*), ble opprettet

**vehicle\_DS\_all\_fuel\_passenger18**» merge *owned\_vehicles\_all\_fuel\_per\_person18* into *household\_DS\_vehicles18* on *PERSONID\_1*

Flettet *owned\_vehicles\_all\_fuel\_per\_person18* fra *vehicle\_DS\_all\_fuel\_passenger18* inn i *household\_DS\_vehicles18* med 5 295 619 enheter

*vehicle\_DS\_all\_fuel\_passenger18*» merge *owned\_vehicles\_green\_per\_person18* into *household\_DS\_vehicles18* on *PERSONID\_1*

Flettet *owned\_vehicles\_green\_per\_person18* fra *vehicle\_DS\_all\_fuel\_passenger18* inn i *household\_DS\_vehicles18* med 5 295 619 enheter

*vehicle\_DS\_all\_fuel\_passenger18*» merge *owned\_vehicles\_gray\_per\_person18* into *household\_DS\_vehicles18* on *PERSONID\_1*

Flettet *owned\_vehicles\_gray\_per\_person18* fra *vehicle\_DS\_all\_fuel\_passenger18* inn i *household\_DS\_vehicles18* med 5 295 619 enheter

*household\_DS\_vehicles18*» use *household\_DS\_vehicles18*

Datasettet *household\_DS\_vehicles18* er valgt

*household\_DS\_vehicles18*» collapse (sum) *owned\_vehicles\_all\_fuel\_per\_person18* (sum) *owned\_vehicles\_green\_per\_person18* (sum) *owned\_vehicles\_gray\_per\_person18*, by(*household\_id18*)

Aggregerte *household\_DS\_vehicles18* gruppert på *household\_id18* til 2 459 869 verdier

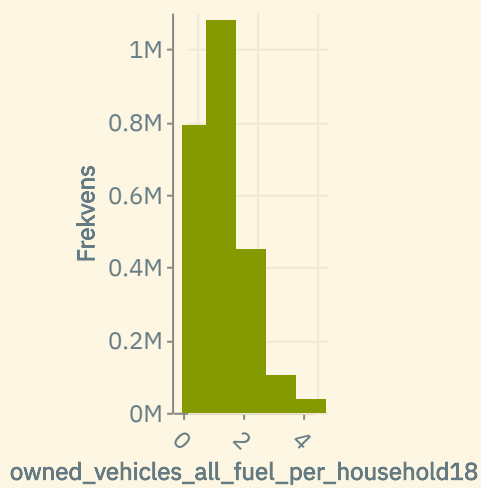
*household\_DS\_vehicles18*» rename *owned\_vehicles\_all\_fuel\_per\_person18* *owned\_vehicles\_all\_fuel\_per\_household18*

Endret navn på til *owned\_vehicles\_all\_fuel\_per\_person18* med 2 459 869 enheter

*household\_DS\_vehicles18*» tabulate *owned\_vehicles\_all\_fuel\_per\_household18*, missing

0	791192
1	1079744
2	448499
3	102620
4	26027
5	7447
6	2478
7	955
8	406
9	199
10	114
11	59
12	41
13	26
14	13
15	10
16	5
17	14
20	6
33	5
44	6
<i>Total</i>	<i>2459869</i>

household\_DS\_vehicles18» histogram owned\_vehicles\_all\_fuel\_per\_household18, discrete freq  
bin(20)



household\_DS\_vehicles18» rename owned\_vehicles\_green\_per\_person18

owned\_vehicles\_green\_per\_household18

Endret navn på til *owned\_vehicles\_green\_per\_person18* med 2 459 869 enheter

household\_DS\_vehicles18» tabulate owned\_vehicles\_green\_per\_household18, missing

owned_vehicles_green_per_household18	0	2303214
	1	147750
	2	8589
	3	278
	4	23
	5	12
Total		2459869



household\_DS\_vehicles18» rename owned\_vehicles\_gray\_per\_person18

owned\_vehicles\_gray\_per\_household18

Endret navn på til *owned\_vehicles\_gray\_per\_person18* med 2 459 869 enheter

household\_DS\_vehicles18» tabulate owned\_vehicles\_gray\_per\_household18, missing

0	846733
1	1107626
2	385336
3	87139
4	22498
5	6584
6	2234
7	867
8	371
9	186
10	94
11	57
12	46
13	28
14	17
15	10
16	5
17	14
18	8
19	5
20	6
33	5
43	6
<b>Total</b>	<b>2459869</b>

**household\_DS\_vehicles18» merge owned\_vehicles\_all\_fuel\_per\_household18 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_all\_fuel\_per\_household18* fra *household\_DS\_vehicles18* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles18» merge owned\_vehicles\_green\_per\_household18 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_green\_per\_household18* fra *household\_DS\_vehicles18* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles18» merge owned\_vehicles\_gray\_per\_household18 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_gray\_per\_household18* fra *household\_DS\_vehicles18* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles18» delete-dataset vehicle\_DS\_all\_fuel\_passenger18**

Fjernet datasettet *vehicle\_DS\_all\_fuel\_passenger18*

» delete-dataset *household\_DS\_vehicles18*

Fjernet datasettet *household\_DS\_vehicles18*

:::: Passenger Vehicles 2019.

*vehicle\_DS\_all\_fuel\_passenger19*» create-dataset *vehicle\_DS\_all\_fuel\_passenger19*

Et tomt dataset, *vehicle\_DS\_all\_fuel\_passenger19* ble opprettet og valgt

*vehicle\_DS\_all\_fuel\_passenger19*» import db/KJORETOY\_KJT\_GRP 2019-12-31 as *vehicle\_group\_code19*

Importerte *KJORETOY\_KJT\_GRP* på datoen 2019-12-31 som *vehicle\_group\_code19* til *vehicle\_DS\_all\_fuel\_passenger19* med 4 142 311 enheter

*vehicle\_DS\_all\_fuel\_passenger19*» keep if *vehicle\_group\_code19* == '101'

1 373 983 enheter ble fjernet fra datasettet.

*vehicle\_DS\_all\_fuel\_passenger19*» import db/KJORETOY\_KJORETOYID\_FNR 2019-12-31 as *vehicle\_person\_id19*

Importerte *KJORETOY\_KJORETOYID\_FNR* på datoen 2019-12-31 som *vehicle\_person\_id19* til *vehicle\_DS\_all\_fuel\_passenger19* med 2 768 328 enheter

*vehicle\_DS\_all\_fuel\_passenger19*» import db/KJORETOY\_DRIVSTOFF\_OMK 2019-12-31 as *vehicles\_by\_fuel\_type19*

Importerte *KJORETOY\_DRIVSTOFF\_OMK* på datoen 2019-12-31 som *vehicles\_by\_fuel\_type19* til *vehicle\_DS\_all\_fuel\_passenger19* med 2 768 328 enheter, hvorav 37 missingverdier

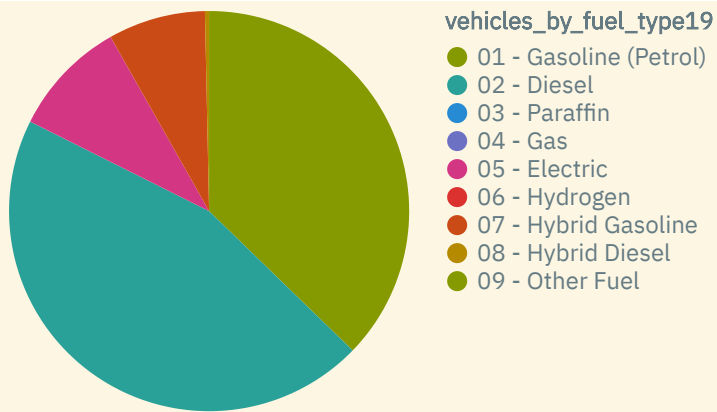
*vehicle\_DS\_all\_fuel\_passenger19*» assign-labels *vehicles\_by\_fuel\_type19* *fuel\_type\_txt*

Tilegnet kodelisten *fuel\_type\_txt* til variabelen *vehicles\_by\_fuel\_type19*

*vehicle\_DS\_all\_fuel\_passenger19*» tabulate *vehicles\_by\_fuel\_type19*, missing

01 - Gasoline (Petrol)	1031492
02 - Diesel	1248976
03 - Paraffin	5
04 - Gas	237
05 - Electric	260694
06 - Hydrogen	146
07 - Hybrid Gasoline	217550
08 - Hybrid Diesel	9190
09 - Other Fuel	6
SYSMISS	38
<i>Total</i>	<i>2768328</i>

*vehicle\_DS\_all\_fuel\_passenger19*» piechart *vehicles\_by\_fuel\_type19*



```
vehicle_DS_all_fuel_passenger19» drop if vehicles_by_fuel_type19 == '06'
```

139 enheter ble fjernet fra datasettet.

```
vehicle_DS_all_fuel_passenger19» tabulate vehicles_by_fuel_type19, missing
```

01 - Gasoline (Petrol)	1031500
02 - Diesel	1248976
03 - Paraffin	6
04 - Gas	229
05 - Electric	260693
07 - Hybrid Gasoline	217551
08 - Hybrid Diesel	9191
09 - Other Fuel	6
SYSMISS	37
<i>Total</i>	<i>2768189</i>

```
vehicle_DS_all_fuel_passenger19» generate vehicles_by_emission_category19 = vehicles_by_fuel_type19
```

Genererte *vehicles\_by\_emission\_category19* med 2 768 189 enheter, hvorav 37 missingverdier

```
vehicle_DS_all_fuel_passenger19» replace vehicles_by_emission_category19 = 'Green' if vehicles_by_emission_category19 == '05'
```

Byttet ut verdier i *vehicles\_by\_emission\_category19* med 2 768 189 enheter

```
vehicle_DS_all_fuel_passenger19» replace vehicles_by_emission_category19 = 'Gray' if vehicles_by_emission_category19 == '01' | vehicles_by_emission_category19 == '02' | vehicles_by_emission_category19 == '03' | vehicles_by_emission_category19 == '04' | vehicles_by_emission_category19 == '07' | vehicles_by_emission_category19 == '08' | vehicles_by_emission_category19 == '09' | vehicles_by_emission_category19 == '10' | vehicles_by_emission_category19 == '11' | vehicles_by_emission_category19 == '12' | vehicles_by_emission_category19 == '13' | vehicles_by_emission_category19 == '15'
```

Byttet ut verdier i *vehicles\_by\_emission\_category19* med 2 768 189 enheter

```
vehicle_DS_all_fuel_passenger19» generate vehicles_green19 = 0
```

Genererte *vehicles\_green19* med 2 768 189 enheter

```
vehicle_DS_all_fuel_passenger19» replace vehicles_green19 = 1 if vehicles_by_emission_category19 == 'Green'
```



Byttet ut verdier i *vehicles\_green19* med 2 768 189 enheter

*vehicle\_DS\_all\_fuel\_passenger19*» generate *vehicles\_gray19* = 0

Genererte *vehicles\_gray19* med 2 768 189 enheter

*vehicle\_DS\_all\_fuel\_passenger19*» replace *vehicles\_gray19* = 1 if *vehicles\_by\_emission\_category19* == 'Gray'

Byttet ut verdier i *vehicles\_gray19* med 2 768 189 enheter

*vehicle\_DS\_all\_fuel\_passenger19*» tabulate *vehicles\_by\_emission\_category19*, missing

<i>vehicles_by_emission_category19</i>	
Gray	2507453
Green	260693
SYSMISS	37
<i>Total</i>	2768189

*vehicle\_DS\_all\_fuel\_passenger19*» tabulate *vehicles\_green19* *vehicles\_gray19*, missing

<i>vehicles_green19</i>	<i>vehicles_gray19</i>		<i>Total</i>
	0	1	
0	37	2507453	2507500
1	260693	-	260693
<i>Total</i>	260732	2507453	2768189

*vehicle\_DS\_all\_fuel\_passenger19*» collapse (count) *vehicles\_by\_emission\_category19* (sum) *vehicles\_green19* (sum) *vehicles\_gray19*, by(*vehicle\_person\_id19*)

Aggregerte *vehicle\_DS\_all\_fuel\_passenger19* gruppert på *vehicle\_person\_id19* til 2 072 102 verdier

*vehicle\_DS\_all\_fuel\_passenger19*» rename *vehicles\_by\_emission\_category19* *owned\_vehicles\_all\_fuel\_per\_person19*

Endret navn på til *vehicles\_by\_emission\_category19* med 2 072 102 enheter

*vehicle\_DS\_all\_fuel\_passenger19*» rename *vehicles\_green19* *owned\_vehicles\_green\_per\_person19*

Endret navn på til *vehicles\_green19* med 2 072 102 enheter

*vehicle\_DS\_all\_fuel\_passenger19*» rename *vehicles\_gray19* *owned\_vehicles\_gray\_per\_person19*

Endret navn på til *vehicles\_gray19* med 2 072 102 enheter

*vehicle\_DS\_all\_fuel\_passenger19*» clone-dataset *person\_DS\_Y19* *household\_DS\_vehicles19*

Datasettet *household\_DS\_vehicles19* (klone av *person\_DS\_Y19*), ble opprettet

*vehicle\_DS\_all\_fuel\_passenger19*» merge *owned\_vehicles\_all\_fuel\_per\_person19* into *household\_DS\_vehicles19* on *PERSONID\_1*

Flettet `owned_vehicles_all_fuel_per_person19` fra `vehicle_DS_all_fuel_passenger19` inn i `household_DS_vehicles19` med 5 328 209 enheter

`vehicle_DS_all_fuel_passenger19`» merge `owned_vehicles_green_per_person19` into `household_DS_vehicles19` on `PERSONID_1`

Flettet `owned_vehicles_green_per_person19` fra `vehicle_DS_all_fuel_passenger19` inn i `household_DS_vehicles19` med 5 328 209 enheter

`vehicle_DS_all_fuel_passenger19`» merge `owned_vehicles_gray_per_person19` into `household_DS_vehicles19` on `PERSONID_1`

Flettet `owned_vehicles_gray_per_person19` fra `vehicle_DS_all_fuel_passenger19` inn i `household_DS_vehicles19` med 5 328 209 enheter

`household_DS_vehicles19`» use `household_DS_vehicles19`

Datasettet `household_DS_vehicles19` er valgt

`household_DS_vehicles19`» collapse (sum) `owned_vehicles_all_fuel_per_person19` (sum) `owned_vehicles_green_per_person19` (sum) `owned_vehicles_gray_per_person19`, by(`household_id19`)

Aggregerte `household_DS_vehicles19` gruppert på `household_id19` til 2 484 712 verdier

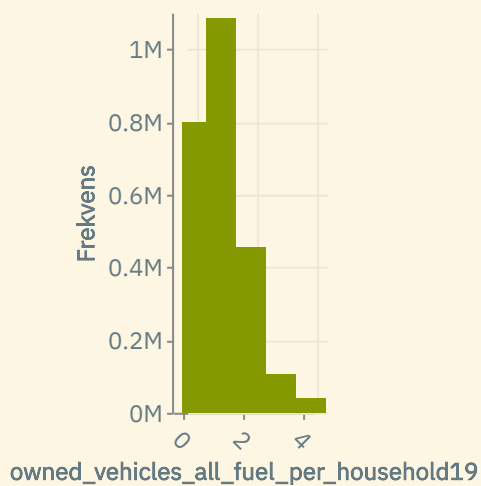
`household_DS_vehicles19`» rename `owned_vehicles_all_fuel_per_person19` `owned_vehicles_all_fuel_per_household19`

Endret navn på til `owned_vehicles_all_fuel_per_person19` med 2 484 712 enheter

`household_DS_vehicles19`» tabulate `owned_vehicles_all_fuel_per_household19`, missing

0	799704
1	1083095
2	455213
3	106632
4	27385
5	8013
6	2657
7	1001
8	435
9	216
10	137
11	70
12	40
13	25
14	26
15	14
16	6
18	6
19	6
20	6
21	5
22	5
<b>Total</b>	<b>2484712</b>

household\_DS\_vehicles19» histogram owned\_vehicles\_all\_fuel\_per\_household19, discrete freq  
bin(20)



household\_DS\_vehicles19» rename owned\_vehicles\_green\_per\_person19

owned\_vehicles\_green\_per\_household19

Endret navn på til *owned\_vehicles\_green\_per\_person19* med 2 484 712 enheter

household\_DS\_vehicles19» tabulate owned\_vehicles\_green\_per\_household19, missing

owned_vehicles_green_per_household19	0	2279782
	1	189458
	2	14879
	3	536
	4	27
	5	8
Total		2484712



household\_DS\_vehicles19» rename owned\_vehicles\_gray\_per\_person19

owned\_vehicles\_gray\_per\_household19

Endret navn på til *owned\_vehicles\_gray\_per\_person19* med 2 484 712 enheter

household\_DS\_vehicles19» tabulate owned\_vehicles\_gray\_per\_household19, missing

0	881998
1	1105613
2	375914
3	87112
4	22966
5	6923
6	2343
7	916
8	398
9	194
10	122
11	66
12	41
13	26
14	27
15	11
16	6
18	7
20	9
21	5
22	5
<i>Total</i>	2484712

**household\_DS\_vehicles19» merge owned\_vehicles\_all\_fuel\_per\_household19 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_all\_fuel\_per\_household19* fra *household\_DS\_vehicles19* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles19» merge owned\_vehicles\_green\_per\_household19 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_green\_per\_household19* fra *household\_DS\_vehicles19* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles19» merge owned\_vehicles\_gray\_per\_household19 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_gray\_per\_household19* fra *household\_DS\_vehicles19* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles19» delete-dataset vehicle\_DS\_all\_fuel\_passenger19**

Fjernet datasettet *vehicle\_DS\_all\_fuel\_passenger19*

**» delete-dataset household\_DS\_vehicles19**

Fjernet datasettet *household\_DS\_vehicles19*

:::: Passenger Vehicles 2020.

`vehicle_DS_all_fuel_passenger20`» create-dataset `vehicle_DS_all_fuel_passenger20`

Et tomt dataset, *vehicle\_DS\_all\_fuel\_passenger20* ble opprettet og valgt

`vehicle_DS_all_fuel_passenger20`» import `db/KJORETOY_KJT_GRP` `2020-12-31` as `vehicle_group_code20`

Importerte *KJORETOY\_KJT\_GRP* på datoen *2020-12-31* som *vehicle\_group\_code20* til *vehicle\_DS\_all\_fuel\_passenger20* med 4 168 225 enheter

`vehicle_DS_all_fuel_passenger20`» keep if `vehicle_group_code20 == '101'`

1 394 680 enheter ble fjernet fra datasettet.

`vehicle_DS_all_fuel_passenger20`» import `db/KJORETOY_KJORETOYID_FNR` `2020-12-31` as `vehicle_person_id20`

Importerte *KJORETOY\_KJORETOYID\_FNR* på datoen *2020-12-31* som *vehicle\_person\_id20* til *vehicle\_DS\_all\_fuel\_passenger20* med 2 773 545 enheter, hvorav 255 724 missingverdier

`vehicle_DS_all_fuel_passenger20`» import `db/KJORETOY_DRIVSTOFF_OMK` `2020-12-31` as `vehicles_by_fuel_type20`

Importerte *KJORETOY\_DRIVSTOFF\_OMK* på datoen *2020-12-31* som *vehicles\_by\_fuel\_type20* til *vehicle\_DS\_all\_fuel\_passenger20* med 2 773 545 enheter, hvorav 13 missingverdier

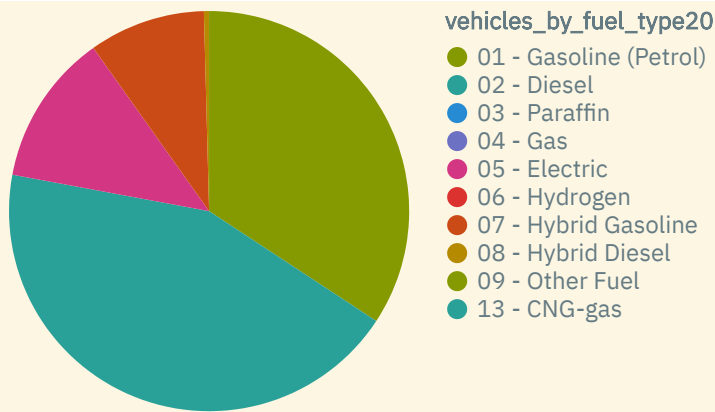
`vehicle_DS_all_fuel_passenger20`» assign-labels `vehicles_by_fuel_type20` `fuel_type_txt`

Tilegnet kodelisten *fuel\_type\_txt* til variabelen *vehicles\_by\_fuel\_type20*

`vehicle_DS_all_fuel_passenger20`» tabulate `vehicles_by_fuel_type20`, `missing`

01 - Gasoline (Petrol)	950077
02 - Diesel	1210922
03 - Paraffin	11
04 - Gas	44
05 - Electric	340004
06 - Hydrogen	157
07 - Hybrid Gasoline	260797
08 - Hybrid Diesel	11334
09 - Other Fuel	5
13 - CNG-gas	177
SYSMISS	12
<i>Total</i>	<i>2773545</i>

`vehicle_DS_all_fuel_passenger20`» piechart `vehicles_by_fuel_type20`



```
vehicle_DS_all_fuel_passenger20» drop if vehicles_by_fuel_type20 == '06'
```

154 enheter ble fjernet fra datasettet.

```
vehicle_DS_all_fuel_passenger20» tabulate vehicles_by_fuel_type20, missing
```

01 - Gasoline (Petrol)	950080
02 - Diesel	1210917
03 - Paraffin	10
04 - Gas	46
05 - Electric	340005
07 - Hybrid Gasoline	260794
08 - Hybrid Diesel	11332
09 - Other Fuel	7
12 - LPG-gas	5
13 - CNG-gas	173
SYSMISS	18
<i>Total</i>	<i>2773391</i>

```
vehicle_DS_all_fuel_passenger20» generate vehicles_by_emission_category20 = vehicles_by_fuel_type20
```

Genererte *vehicles\_by\_emission\_category20* med 2 773 391 enheter, hvorav 13 missingverdier

```
vehicle_DS_all_fuel_passenger20» replace vehicles_by_emission_category20 = 'Green' if vehicles_by_emission_category20 == '05'
```

Byttet ut verdier i *vehicles\_by\_emission\_category20* med 2 773 391 enheter

```
vehicle_DS_all_fuel_passenger20» replace vehicles_by_emission_category20 = 'Gray' if vehicles_by_emission_category20 == '01' | vehicles_by_emission_category20 == '02' | vehicles_by_emission_category20 == '03' | vehicles_by_emission_category20 == '04' | vehicles_by_emission_category20 == '07' | vehicles_by_emission_category20 == '08' | vehicles_by_emission_category20 == '09' | vehicles_by_emission_category20 == '10' | vehicles_by_emission_category20 == '11' | vehicles_by_emission_category20 == '12' | vehicles_by_emission_category20 == '13' | vehicles_by_emission_category20 == '15'
```

Byttet ut verdier i *vehicles\_by\_emission\_category20* med 2 773 391 enheter

```
vehicle_DS_all_fuel_passenger20» generate vehicles_green20 = 0
```

Genererte *vehicles\_green20* med 2 773 391 enheter

```
vehicle_DS_all_fuel_passenger20> replace vehicles_green20 = 1 if
vehicles_by_emission_category20 == 'Green'
```

Byttet ut verdier i *vehicles\_green20* med 2 773 391 enheter

```
vehicle_DS_all_fuel_passenger20> generate vehicles_gray20 = 0
```

Genererte *vehicles\_gray20* med 2 773 391 enheter

```
vehicle_DS_all_fuel_passenger20> replace vehicles_gray20 = 1 if
vehicles_by_emission_category20 == 'Gray'
```

Byttet ut verdier i *vehicles\_gray20* med 2 773 391 enheter

```
vehicle_DS_all_fuel_passenger20> tabulate vehicles_by_emission_category20, missing
```

<i>vehicles_by_emission_category20</i>	
Gray	2433379
Green	340005
SYSMISS	18
<b>Total</b>	<b>2773391</b>

```
vehicle_DS_all_fuel_passenger20> tabulate vehicles_green20 vehicles_gray20, missing
```

<i>vehicles_green20</i>	<i>vehicles_gray20</i>		<i>Total</i>
	0	1	
0	18	2433379	2433392
1	340005	-	340005
<b>Total</b>	<b>340019</b>	<b>2433379</b>	<b>2773391</b>

```
vehicle_DS_all_fuel_passenger20> collapse (count) vehicles_by_emission_category20 (sum)
vehicles_green20 (sum) vehicles_gray20, by(vehicle_person_id20)
```

Aggregerte *vehicle\_DS\_all\_fuel\_passenger20* gruppert på *vehicle\_person\_id20* til 2 059 081 verdier

```
vehicle_DS_all_fuel_passenger20> rename vehicles_by_emission_category20
owned_vehicles_all_fuel_per_person20
```

Endret navn på til *vehicles\_by\_emission\_category20* med 2 059 081 enheter

```
vehicle_DS_all_fuel_passenger20> rename vehicles_green20 owned_vehicles_green_per_person20
```

Endret navn på til *vehicles\_green20* med 2 059 081 enheter

```
vehicle_DS_all_fuel_passenger20> rename vehicles_gray20 owned_vehicles_gray_per_person20
```

Endret navn på til *vehicles\_gray20* med 2 059 081 enheter

```
vehicle_DS_all_fuel_passenger20> clone-dataset person_DS_Y20 household_DS_vehicles20
```

Datasettet *household\_DS\_vehicles20* (klone av *person\_DS\_Y20*), ble opprettet



```
vehicle_DS_all_fuel_passenger20» merge owned_vehicles_all_fuel_per_person20 into household_DS_vehicles20 on PERSONID_1
```

Flettet *owned\_vehicles\_all\_fuel\_per\_person20* fra *vehicle\_DS\_all\_fuel\_passenger20* inn i *household\_DS\_vehicles20* med 5 367 575 enheter

```
vehicle_DS_all_fuel_passenger20» merge owned_vehicles_green_per_person20 into household_DS_vehicles20 on PERSONID_1
```

Flettet *owned\_vehicles\_green\_per\_person20* fra *vehicle\_DS\_all\_fuel\_passenger20* inn i *household\_DS\_vehicles20* med 5 367 575 enheter

```
vehicle_DS_all_fuel_passenger20» merge owned_vehicles_gray_per_person20 into household_DS_vehicles20 on PERSONID_1
```

Flettet *owned\_vehicles\_gray\_per\_person20* fra *vehicle\_DS\_all\_fuel\_passenger20* inn i *household\_DS\_vehicles20* med 5 367 575 enheter

```
household_DS_vehicles20» use household_DS_vehicles20
```

Datasettet *household\_DS\_vehicles20* er valgt

```
household_DS_vehicles20» collapse (sum) owned_vehicles_all_fuel_per_person20 (sum) owned_vehicles_green_per_person20 (sum) owned_vehicles_gray_per_person20, by(household_id20)
```

Aggregerte *household\_DS\_vehicles20* gruppert på *household\_id20* til 2 519 022 verdier

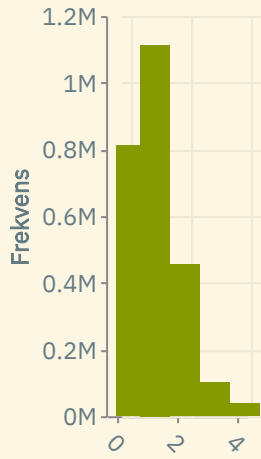
```
household_DS_vehicles20» rename owned_vehicles_all_fuel_per_person20 owned_vehicles_all_fuel_per_household20
```

Endret navn på til *owned\_vehicles\_all\_fuel\_per\_person20* med 2 519 022 enheter

```
household_DS_vehicles20» tabulate owned_vehicles_all_fuel_per_household20, missing
```

0	811232
1	1113511
2	455554
3	100718
4	25774
5	7425
6	2669
7	982
8	499
9	245
10	143
11	91
12	52
13	33
14	29
15	8
16	6
17	13
18	5
20	6
21	5
23	5
24	7
34	6
44	5
<i>Total</i>	<i>2519022</i>

household\_DS\_vehicles20» histogram owned\_vehicles\_all\_fuel\_per\_household20, discrete freq  
bin(20)



owned\_vehicles\_all\_fuel\_per\_household20

household\_DS\_vehicles20» rename owned\_vehicles\_green\_per\_person20  
owned\_vehicles\_green\_per\_household20

Endret navn på til *owned\_vehicles\_green\_per\_person20* med 2 519 022 enheter

household\_DS\_vehicles20» tabulate owned\_vehicles\_green\_per\_household20, missing

0	2258430
1	237481
2	22121
3	914
4	68
5	5
6	6
<b>Total</b>	<b>2519022</b>



household\_DS\_vehicles20» rename owned\_vehicles\_gray\_per\_person20  
owned\_vehicles\_gray\_per\_household20

Endret navn på til *owned\_vehicles\_gray\_per\_person20* med 2 519 022 enheter

household\_DS\_vehicles20» tabulate owned\_vehicles\_gray\_per\_household20, missing

0	928045
1	1125863
2	355592
3	78350
4	20724
5	6208
6	2313
7	872
8	455
9	210
10	128
11	80
12	49
13	39
14	23
15	6
16	9
17	7
18	5
20	5
21	6
22	5
23	5
24	7
34	6
43	5
<i>Total</i>	<i>2519022</i>

`household_DS_vehicles20`» merge `owned_vehicles_all_fuel_per_household20` into `household_DS_all` on `PERSONID_1`

Flettet `owned_vehicles_all_fuel_per_household20` fra `household_DS_vehicles20` inn i `household_DS_all` med 4 005 959 enheter

`household_DS_vehicles20`» merge `owned_vehicles_green_per_household20` into `household_DS_all` on `PERSONID_1`

Flettet `owned_vehicles_green_per_household20` fra `household_DS_vehicles20` inn i `household_DS_all` med 4 005 959 enheter

`household_DS_vehicles20`» merge `owned_vehicles_gray_per_household20` into `household_DS_all` on `PERSONID_1`

Flettet *owned\_vehicles\_gray\_per\_household20* fra *household\_DS\_vehicles20* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles20**» delete-dataset **vehicle\_DS\_all\_fuel\_passenger20**

Fjernet datasettet *vehicle\_DS\_all\_fuel\_passenger20*

» delete-dataset **household\_DS\_vehicles20**

Fjernet datasettet *household\_DS\_vehicles20*

::::: Passenger Vehicles 2021.

**vehicle\_DS\_all\_fuel\_passenger21**» create-dataset **vehicle\_DS\_all\_fuel\_passenger21**

Et tomt dataset, *vehicle\_DS\_all\_fuel\_passenger21* ble opprettet og valgt

**vehicle\_DS\_all\_fuel\_passenger21**» import db/KJORETOY\_KJT\_GRP 2021-12-31 as **vehicle\_group\_code21**

Importerte *KJORETOY\_KJT\_GRP* på datoen 2021-12-31 som *vehicle\_group\_code21* til *vehicle\_DS\_all\_fuel\_passenger21* med 4 265 268 enheter

**vehicle\_DS\_all\_fuel\_passenger21**» keep if **vehicle\_group\_code21 == '101'**

1 423 022 enheter ble fjernet fra datasettet.

**vehicle\_DS\_all\_fuel\_passenger21**» import db/KJORETOY\_KJORETOYID\_FNR 2021-12-31 as **vehicle\_person\_id21**

Importerte *KJORETOY\_KJORETOYID\_FNR* på datoen 2021-12-31 som *vehicle\_person\_id21* til *vehicle\_DS\_all\_fuel\_passenger21* med 2 842 246 enheter, hvorav 264 423 missingverdier

**vehicle\_DS\_all\_fuel\_passenger21**» import db/KJORETOY\_DRIVSTOFF\_OMK 2021-12-31 as **vehicles\_by\_fuel\_type21**

Importerte *KJORETOY\_DRIVSTOFF\_OMK* på datoen 2021-12-31 som *vehicles\_by\_fuel\_type21* til *vehicle\_DS\_all\_fuel\_passenger21* med 2 842 246 enheter, hvorav 19 missingverdier

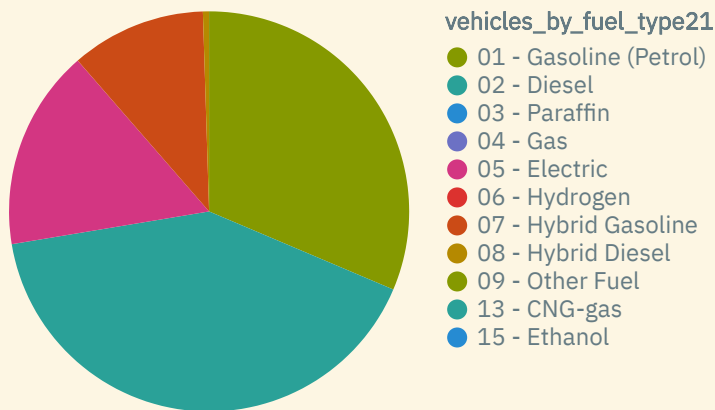
**vehicle\_DS\_all\_fuel\_passenger21**» assign-labels **vehicles\_by\_fuel\_type21 fuel\_type\_txt**

Tilegnet kodelisten *fuel\_type\_txt* til variabelen *vehicles\_by\_fuel\_type21*

**vehicle\_DS\_all\_fuel\_passenger21**» tabulate **vehicles\_by\_fuel\_type21, missing**

01 - Gasoline (Petrol)	891890
02 - Diesel	1165302
03 - Paraffin	12
04 - Gas	36
05 - Electric	460737
06 - Hydrogen	190
07 - Hybrid Gasoline	309971
08 - Hybrid Diesel	13887
09 - Other Fuel	5
13 - CNG-gas	179
15 - Ethanol	8
SYSMISS	22
<i>Total</i>	<i>2842246</i>

vehicle\_DS\_all\_fuel\_passenger21 » piechart vehicles\_by\_fuel\_type21



vehicle\_DS\_all\_fuel\_passenger21 » drop if vehicles\_by\_fuel\_type21 == '06'

196 enheter ble fjernet fra datasettet.

vehicle\_DS\_all\_fuel\_passenger21 » tabulate vehicles\_by\_fuel\_type21, missing

01 - Gasoline (Petrol)	891897
02 - Diesel	1165301
03 - Paraffin	8
04 - Gas	40
05 - Electric	460734
07 - Hybrid Gasoline	309973
08 - Hybrid Diesel	13893
09 - Other Fuel	6
12 - LPG-gas	5
13 - CNG-gas	177
15 - Ethanol	9
SYSMISS	15
<i>Total</i>	<i>2842050</i>

```
vehicle_DS_all_fuel_passenger21 » generate vehicles_by_emission_category21 =
vehicles_by_fuel_type21
```

Genererte *vehicles\_by\_emission\_category21* med 2 842 050 enheter, hvorav 19 missingverdier

```
vehicle_DS_all_fuel_passenger21 » replace vehicles_by_emission_category21 = 'Green' if
vehicles_by_emission_category21 == '05'
```

Byttet ut verdier i *vehicles\_by\_emission\_category21* med 2 842 050 enheter

```
vehicle_DS_all_fuel_passenger21 » replace vehicles_by_emission_category21 = 'Gray' if
vehicles_by_emission_category21 == '01' | vehicles_by_emission_category21 == '02' |
vehicles_by_emission_category21 == '03' | vehicles_by_emission_category21 == '04' |
vehicles_by_emission_category21 == '07' | vehicles_by_emission_category21 == '08' |
vehicles_by_emission_category21 == '09' | vehicles_by_emission_category21 == '10' |
vehicles_by_emission_category21 == '11' | vehicles_by_emission_category21 == '12' |
vehicles_by_emission_category21 == '13' | vehicles_by_emission_category21 == '15'
```

Byttet ut verdier i *vehicles\_by\_emission\_category21* med 2 842 050 enheter

```
vehicle_DS_all_fuel_passenger21 » generate vehicles_green21 = 0
```

Genererte *vehicles\_green21* med 2 842 050 enheter

```
vehicle_DS_all_fuel_passenger21 » replace vehicles_green21 = 1 if
vehicles_by_emission_category21 == 'Green'
```

Byttet ut verdier i *vehicles\_green21* med 2 842 050 enheter

```
vehicle_DS_all_fuel_passenger21 » generate vehicles_gray21 = 0
```

Genererte *vehicles\_gray21* med 2 842 050 enheter

```
vehicle_DS_all_fuel_passenger21 » replace vehicles_gray21 = 1 if
vehicles_by_emission_category21 == 'Gray'
```

Byttet ut verdier i *vehicles\_gray21* med 2 842 050 enheter

```
vehicle_DS_all_fuel_passenger21 » tabulate vehicles_by_emission_category21, missing
```

<i>vehicles_by_emission_category21</i>	
Gray	2381293
Green	460734
SYSMISS	15
<i>Total</i>	<i>2842050</i>

`vehicle_DS_all_fuel_passenger21` » tabulate `vehicles_green21` `vehicles_gray21`, missing

<i>vehicles_green21</i>	<i>vehicles_gray21</i>		<i>Total</i>
	0	1	
0	15	2381293	2381316
1	460734	-	460734
<i>Total</i>	<i>460757</i>	<i>2381293</i>	<i>2842050</i>

`vehicle_DS_all_fuel_passenger21` » collapse (count) `vehicles_by_emission_category21` (sum) `vehicles_green21` (sum) `vehicles_gray21`, by(`vehicle_person_id21`)

Aggregerte `vehicle_DS_all_fuel_passenger21` gruppert på `vehicle_person_id21` til 2 097 761 verdier

`vehicle_DS_all_fuel_passenger21` » rename `vehicles_by_emission_category21` `owned_vehicles_all_fuel_per_person21`

Endret navn på til `vehicles_by_emission_category21` med 2 097 761 enheter

`vehicle_DS_all_fuel_passenger21` » rename `vehicles_green21` `owned_vehicles_green_per_person21`

Endret navn på til `vehicles_green21` med 2 097 761 enheter

`vehicle_DS_all_fuel_passenger21` » rename `vehicles_gray21` `owned_vehicles_gray_per_person21`

Endret navn på til `vehicles_gray21` med 2 097 761 enheter

`vehicle_DS_all_fuel_passenger21` » clone-dataset `person_DS_Y21` `household_DS_vehicles21`

Datsettet `household_DS_vehicles21` (klone av `person_DS_Y21`), ble opprettet

`vehicle_DS_all_fuel_passenger21` » merge `owned_vehicles_all_fuel_per_person21` into `household_DS_vehicles21` on `PERSONID_1`

Flettet `owned_vehicles_all_fuel_per_person21` fra `vehicle_DS_all_fuel_passenger21` inn i `household_DS_vehicles21` med 5 391 373 enheter

`vehicle_DS_all_fuel_passenger21` » merge `owned_vehicles_green_per_person21` into `household_DS_vehicles21` on `PERSONID_1`

Flettet `owned_vehicles_green_per_person21` fra `vehicle_DS_all_fuel_passenger21` inn i `household_DS_vehicles21` med 5 391 373 enheter

`vehicle_DS_all_fuel_passenger21` » merge `owned_vehicles_gray_per_person21` into `household_DS_vehicles21` on `PERSONID_1`



Flettet `owned_vehicles_gray_per_person21` fra `vehicle_DS_all_fuel_passenger21` inn i `household_DS_vehicles21` med 5 391 373 enheter

`household_DS_vehicles21`» use `household_DS_vehicles21`

Datasettet `household_DS_vehicles21` er valgt

`household_DS_vehicles21`» collapse (sum) `owned_vehicles_all_fuel_per_person21` (sum) `owned_vehicles_green_per_person21` (sum) `owned_vehicles_gray_per_person21`, by(`household_id21`)

Aggregerte `household_DS_vehicles21` gruppert på `household_id21` til 2 550 976 verdier

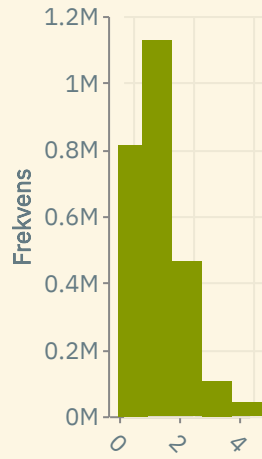
`household_DS_vehicles21`» rename `owned_vehicles_all_fuel_per_person21` `owned_vehicles_all_fuel_per_household21`

Endret navn på til `owned_vehicles_all_fuel_per_person21` med 2 550 976 enheter

`household_DS_vehicles21`» tabulate `owned_vehicles_all_fuel_per_household21`, missing

0	812851
1	1127263
2	464187
3	106110
4	27205
5	8125
6	2829
7	1073
8	572
9	297
10	136
11	113
12	67
13	48
14	25
15	21
16	16
17	7
18	10
20	7
21	5
22	8
23	5
31	5
46	5
<i>Total</i>	<i>2550976</i>

household\_DS\_vehicles21» histogram owned\_vehicles\_all\_fuel\_per\_household21, discrete freq  
bin(20)



owned\_vehicles\_all\_fuel\_per\_household21

```
household_DS_vehicles21» rename owned_vehicles_green_per_person21
owned_vehicles_green_per_household21
```

Endret navn på til *owned\_vehicles\_green\_per\_person21* med 2 550 976 enheter

```
household_DS_vehicles21» tabulate owned_vehicles_green_per_household21, missing
```

0	2205690
1	307375
2	36141
3	1656
4	97
5	10
<b>Total</b>	<b>2550976</b>

```
household_DS_vehicles21» rename owned_vehicles_gray_per_person21
owned_vehicles_gray_per_household21
```

Endret navn på til *owned\_vehicles\_gray\_per\_person21* med 2 550 976 enheter

```
household_DS_vehicles21» tabulate owned_vehicles_gray_per_household21, missing
```

0	984186
1	1119128
2	339040
3	76939
4	20679
5	6529
6	2347
7	944
8	484
9	273
10	127
11	101
12	66
13	45
14	25
15	17
16	8
17	9
18	5
21	13
22	7
23	5
31	5
45	5
<b>Total</b>	<b>2550976</b>

**household\_DS\_vehicles21» merge owned\_vehicles\_all\_fuel\_per\_household21 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_all\_fuel\_per\_household21* fra *household\_DS\_vehicles21* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles21» merge owned\_vehicles\_green\_per\_household21 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_green\_per\_household21* fra *household\_DS\_vehicles21* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles21» merge owned\_vehicles\_gray\_per\_household21 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_gray\_per\_household21* fra *household\_DS\_vehicles21* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles21» delete-dataset vehicle\_DS\_all\_fuel\_passenger21**

Fjernet datasettet *vehicle\_DS\_all\_fuel\_passenger21*

» delete-dataset **household\_DS\_vehicles21**

Fjernet datasettet *household\_DS\_vehicles21*

::::: Passenger Vehicles 2022.

**vehicle\_DS\_all\_fuel\_passenger22» create-dataset vehicle\_DS\_all\_fuel\_passenger22**

Et tomt dataset, *vehicle\_DS\_all\_fuel\_passenger22* ble opprettet og valgt

**vehicle\_DS\_all\_fuel\_passenger22» import db/KJORETOY\_KJT\_GRP 2022-12-31 as vehicle\_group\_code22**

Importerte *KJORETOY\_KJT\_GRP* på datoen *2022-12-31* som *vehicle\_group\_code22* til *vehicle\_DS\_all\_fuel\_passenger22* med 4 249 327 enheter

**vehicle\_DS\_all\_fuel\_passenger22» keep if vehicle\_group\_code22 == '101'**

1 378 046 enheter ble fjernet fra datasettet.

**vehicle\_DS\_all\_fuel\_passenger22» import db/KJORETOY\_KJORETOYID\_FNR 2022-12-31 as vehicle\_person\_id22**

Importerte *KJORETOY\_KJORETOYID\_FNR* på datoen *2022-12-31* som *vehicle\_person\_id22* til *vehicle\_DS\_all\_fuel\_passenger22* med 2 871 281 enheter, hvorav 268 225 missingverdier

**vehicle\_DS\_all\_fuel\_passenger22» import db/KJORETOY\_DRIVSTOFF\_OMK 2022-12-31 as vehicles\_by\_fuel\_type22**

Importerte *KJORETOY\_DRIVSTOFF\_OMK* på datoen *2022-12-31* som *vehicles\_by\_fuel\_type22* til *vehicle\_DS\_all\_fuel\_passenger22* med 2 871 281 enheter

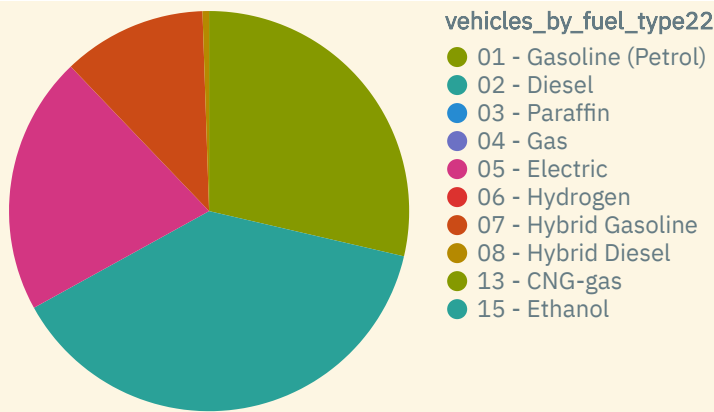
**vehicle\_DS\_all\_fuel\_passenger22» assign-labels vehicles\_by\_fuel\_type22 fuel\_type\_txt**

Tilegnet kodelisten *fuel\_type\_txt* til variabelen *vehicles\_by\_fuel\_type22*

**vehicle\_DS\_all\_fuel\_passenger22» tabulate vehicles\_by\_fuel\_type22, missing**

01 - Gasoline (Petrol)	822072
02 - Diesel	1100865
03 - Paraffin	6
04 - Gas	33
05 - Electric	599167
06 - Hydrogen	212
07 - Hybrid Gasoline	333770
08 - Hybrid Diesel	14978
13 - CNG-gas	162
15 - Ethanol	10
<i>Total</i>	<i>2871281</i>

**vehicle\_DS\_all\_fuel\_passenger22» piechart vehicles\_by\_fuel\_type22**



```
vehicle_DS_all_fuel_passenger22» drop if vehicles_by_fuel_type22 == '06'
```

218 enheter ble fjernet fra datasettet.

```
vehicle_DS_all_fuel_passenger22» tabulate vehicles_by_fuel_type22, missing
```

01 - Gasoline (Petrol)	822070
02 - Diesel	1100866
04 - Gas	35
05 - Electric	599166
07 - Hybrid Gasoline	333766
08 - Hybrid Diesel	14973
13 - CNG-gas	159
15 - Ethanol	5
<i>Total</i>	<i>2871063</i>

```
vehicle_DS_all_fuel_passenger22» generate vehicles_by_emission_category22 = vehicles_by_fuel_type22
```

Genererte *vehicles\_by\_emission\_category22* med 2 871 063 enheter

```
vehicle_DS_all_fuel_passenger22» replace vehicles_by_emission_category22 = 'Green' if vehicles_by_emission_category22 == '05'
```

Byttet ut verdier i *vehicles\_by\_emission\_category22* med 2 871 063 enheter

```
vehicle_DS_all_fuel_passenger22» replace vehicles_by_emission_category22 = 'Gray' if vehicles_by_emission_category22 == '01' | vehicles_by_emission_category22 == '02' | vehicles_by_emission_category22 == '03' | vehicles_by_emission_category22 == '04' | vehicles_by_emission_category22 == '07' | vehicles_by_emission_category22 == '08' | vehicles_by_emission_category22 == '09' | vehicles_by_emission_category22 == '10' | vehicles_by_emission_category22 == '11' | vehicles_by_emission_category22 == '12' | vehicles_by_emission_category22 == '13' | vehicles_by_emission_category22 == '15'
```

Byttet ut verdier i *vehicles\_by\_emission\_category22* med 2 871 063 enheter

```
vehicle_DS_all_fuel_passenger22» generate vehicles_green22 = 0
```

Genererte *vehicles\_green22* med 2 871 063 enheter

```
vehicle_DS_all_fuel_passenger22» replace vehicles_green22 = 1 if vehicles_by_emission_category22 == 'Green'
```

Byttet ut verdier i *vehicles\_green22* med 2 871 063 enheter

`vehicle_DS_all_fuel_passenger22`» generate `vehicles_gray22 = 0`

Genererte `vehicles_gray22` med 2 871 063 enheter

`vehicle_DS_all_fuel_passenger22`» replace `vehicles_gray22 = 1` if  
`vehicles_by_emission_category22 == 'Gray'`

Byttet ut verdier i `vehicles_gray22` med 2 871 063 enheter

`vehicle_DS_all_fuel_passenger22`» tabulate `vehicles_by_emission_category22`, `missing`

<code>vehicles_by_emission_category22</code>	
Gray	2271893
Green	599166
<b>Total</b>	<b>2871063</b>

`vehicle_DS_all_fuel_passenger22`» tabulate `vehicles_green22` `vehicles_gray22`, `missing`

	<code>vehicles_gray22</code>		<code>Total</code>
	0	1	
<code>vehicles_green22</code> 0	-	2271893	2271893
<code>vehicles_green22</code> 1	599166	-	599166
<b>Total</b>	<b>599166</b>	<b>2271893</b>	<b>2871063</b>

`vehicle_DS_all_fuel_passenger22`» collapse (`count`) `vehicles_by_emission_category22` (`sum`)  
`vehicles_green22` (`sum`) `vehicles_gray22`, `by(vehicle_person_id22)`

Aggregerte `vehicle_DS_all_fuel_passenger22` gruppert på `vehicle_person_id22` til 2 119 696 verdier

`vehicle_DS_all_fuel_passenger22`» rename `vehicles_by_emission_category22`  
`owned_vehicles_all_fuel_per_person22`

Endret navn på til `vehicles_by_emission_category22` med 2 119 696 enheter

`vehicle_DS_all_fuel_passenger22`» rename `vehicles_green22` `owned_vehicles_green_per_person22`

Endret navn på til `vehicles_green22` med 2 119 696 enheter

`vehicle_DS_all_fuel_passenger22`» rename `vehicles_gray22` `owned_vehicles_gray_per_person22`

Endret navn på til `vehicles_gray22` med 2 119 696 enheter

`vehicle_DS_all_fuel_passenger22`» clone-dataset `person_DS_Y22` `household_DS_vehicles22`

Datasettet `household_DS_vehicles22` (klone av `person_DS_Y22`), ble opprettet

`vehicle_DS_all_fuel_passenger22`» merge `owned_vehicles_all_fuel_per_person22` into  
`household_DS_vehicles22` on `PERSONID_1`

Flettet `owned_vehicles_all_fuel_per_person22` fra `vehicle_DS_all_fuel_passenger22` inn i `household_DS_vehicles22` med 5 425 274 enheter

`vehicle_DS_all_fuel_passenger22`» merge `owned_vehicles_green_per_person22` into `household_DS_vehicles22` on `PERSONID_1`

Flettet `owned_vehicles_green_per_person22` fra `vehicle_DS_all_fuel_passenger22` inn i `household_DS_vehicles22` med 5 425 274 enheter

`vehicle_DS_all_fuel_passenger22`» merge `owned_vehicles_gray_per_person22` into `household_DS_vehicles22` on `PERSONID_1`

Flettet `owned_vehicles_gray_per_person22` fra `vehicle_DS_all_fuel_passenger22` inn i `household_DS_vehicles22` med 5 425 274 enheter

`household_DS_vehicles22`» use `household_DS_vehicles22`

Datasettet `household_DS_vehicles22` er valgt

`household_DS_vehicles22`» collapse (sum) `owned_vehicles_all_fuel_per_person22` (sum) `owned_vehicles_green_per_person22` (sum) `owned_vehicles_gray_per_person22`, by(`household_id22`)

Aggregerte `household_DS_vehicles22` gruppert på `household_id22` til 2 578 225 verdier

`household_DS_vehicles22`» rename `owned_vehicles_all_fuel_per_person22` `owned_vehicles_all_fuel_per_household22`

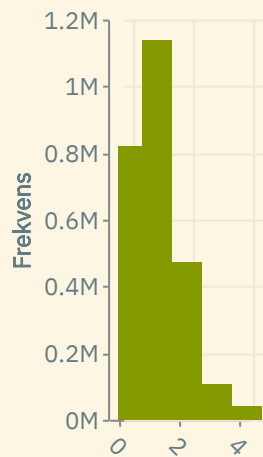
Endret navn på til `owned_vehicles_all_fuel_per_person22` med 2 578 225 enheter

`household_DS_vehicles22`» tabulate `owned_vehicles_all_fuel_per_household22`, missing



0	820483
1	1138203
2	472873
3	107268
4	27001
5	7732
6	2609
7	965
8	451
9	234
10	130
11	92
12	59
13	33
14	20
15	18
16	16
17	6
18	5
24	5
<i>Total</i>	<i>2578225</i>

household\_DS\_vehicles22» histogram owned\_vehicles\_all\_fuel\_per\_household22, discrete freq  
bin(20)



owned\_vehicles\_all\_fuel\_per\_household22

household\_DS\_vehicles22» rename owned\_vehicles\_green\_per\_person22  
owned\_vehicles\_green\_per\_household22

Endret navn på til *owned\_vehicles\_green\_per\_person22* med 2 578 225 enheter

`household_DS_vehicles22`» tabulate `owned_vehicles_green_per_household22`, `missing`

<i>owned_vehicles_green_per_household22</i>	0	2142174
	1	376254
	2	55946
	3	3503
	4	276
	5	44
	6	16
	9	5
<i>Total</i>		2578225



`household_DS_vehicles22`» rename `owned_vehicles_gray_per_person22`  
`owned_vehicles_gray_per_household22`

Endret navn på til *owned\_vehicles\_gray\_per\_person22* med 2 578 225 enheter

`household_DS_vehicles22`» tabulate `owned_vehicles_gray_per_household22`, `missing`

0	1053196
1	1108078
2	319038
3	70026
4	18494
5	5613
6	2041
7	780
8	384
9	190
10	122
11	80
12	53
13	26
14	28
15	19
16	14
17	8
19	5
23	7
24	5
<i>Total</i>	<i>2578225</i>

**household\_DS\_vehicles22» merge owned\_vehicles\_all\_fuel\_per\_household22 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_all\_fuel\_per\_household22* fra *household\_DS\_vehicles22* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles22» merge owned\_vehicles\_green\_per\_household22 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_green\_per\_household22* fra *household\_DS\_vehicles22* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles22» merge owned\_vehicles\_gray\_per\_household22 into household\_DS\_all on PERSONID\_1**

Flettet *owned\_vehicles\_gray\_per\_household22* fra *household\_DS\_vehicles22* inn i *household\_DS\_all* med 4 005 959 enheter

**household\_DS\_vehicles22» delete-dataset vehicle\_DS\_all\_fuel\_passenger22**

Fjernet datasettet *vehicle\_DS\_all\_fuel\_passenger22*

**» delete-dataset household\_DS\_vehicles22**

Fjernet datasettet *household\_DS\_vehicles22*

» clone-dataset *household\_DS\_all* *household\_DS\_all\_backup*

Datasettet *household\_DS\_all\_backup* (klone av *household\_DS\_all*), ble opprettet

*household\_DS\_all*» use *household\_DS\_all*

Datasettet *household\_DS\_all* er valgt

```
household_DS_all» keep if owned_vehicles_all_fuel_per_household05 >= 1 |
owned_vehicles_all_fuel_per_household06 >= 1 | owned_vehicles_all_fuel_per_household07 >= 1 |
owned_vehicles_all_fuel_per_household08 >= 1 | owned_vehicles_all_fuel_per_household09 >= 1 |
owned_vehicles_all_fuel_per_household10 >= 1 | owned_vehicles_all_fuel_per_household11 >= 1 |
owned_vehicles_all_fuel_per_household12 >= 1 | owned_vehicles_all_fuel_per_household13 >= 1 |
owned_vehicles_all_fuel_per_household14 >= 1 | owned_vehicles_all_fuel_per_household15 >= 1 |
owned_vehicles_all_fuel_per_household16 >= 1 | owned_vehicles_all_fuel_per_household17 >= 1 |
owned_vehicles_all_fuel_per_household18 >= 1 | owned_vehicles_all_fuel_per_household19 >= 1 |
owned_vehicles_all_fuel_per_household20 >= 1 | owned_vehicles_all_fuel_per_household21 >= 1 |
owned_vehicles_all_fuel_per_household22 >= 1
```

1 253 315 enheter ble fjernet fra datasettet.

*household\_DS\_all*» clone-dataset *person\_DS\_Y05* *immigration\_category\_DS05*

Datasettet *immigration\_category\_DS05* (klone av *person\_DS\_Y05*), ble opprettet

*immigration\_category\_DS05*» use *immigration\_category\_DS05*

Datasettet *immigration\_category\_DS05* er valgt

*immigration\_category\_DS05*» import db/BEFOLKNING\_INVKAT as *immigration\_category05*

Importerte *BEFOLKNING\_INVKAT* som *immigration\_category05* til *immigration\_category\_DS05* med 4 607 557 enheter, hvorav 1 696 missingverdier

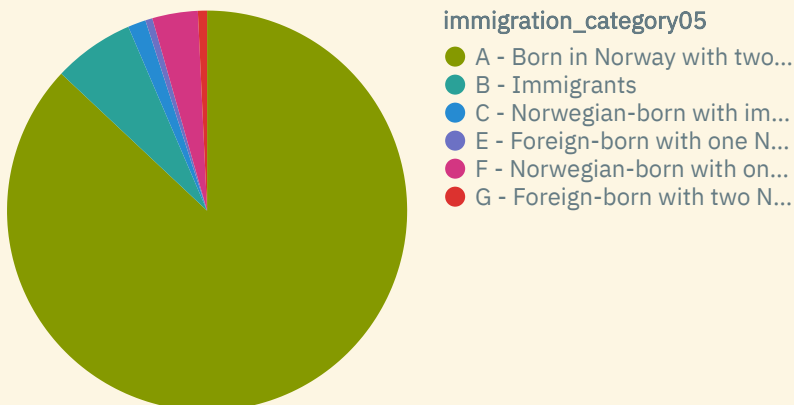
```
immigration_category_DS05» define-labels immigration_category_txt 'A' 'Born in Norway with two
Norwegian-born parents' 'B' 'Immigrants' 'C' 'Norwegian-born with immigrant parents' 'E'
'Foreign-born with one Norwegian-born parent' 'F' 'Norwegian-born with one foreign-born
parent' 'G' 'Foreign-born with two Norwegian-born parents'
```

Opprettet kodelisten *immigration\_category\_txt* med 6 etiketter

*immigration\_category\_DS05*» assign-labels *immigration\_category05* *immigration\_category\_txt*

Tilegnet kodelisten *immigration\_category\_txt* til variabelen *immigration\_category05*

*immigration\_category\_DS05*» piechart *immigration\_category05*



*immigration\_category\_DS05*» tabulate *immigration\_category05*, missing

<i>immigration_category05</i>	
A - Born in Norway with two Norwegian-born parents	4007176
B - Immigrants	301836
C - Norwegian-born with immigrant parents	66935
E - Foreign-born with one Norwegian-born parent	26506
F - Norwegian-born with one foreign-born parent	169478
G - Foreign-born with two Norwegian-born parents	33935
SYSMISS	1695
<i>Total</i>	<i>4607557</i>

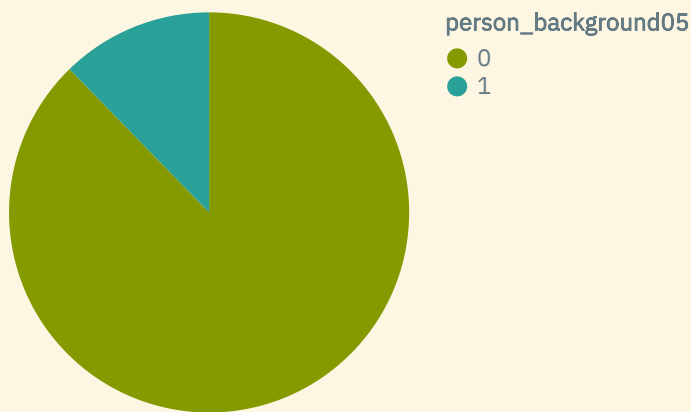
`immigration_category_DS05`» generate `person_background05 = 0`

Genererte `person_background05` med 4 607 557 enheter

`immigration_category_DS05`» replace `person_background05 = 1` if `immigration_category05 == 'B' | immigration_category05 == 'C' | immigration_category05 == 'E' | immigration_category05 == 'F' | sysmiss(immigration_category05)`

Byttet ut verdier i `person_background05` med 4 607 557 enheter

`immigration_category_DS05`» piechart `person_background05`



`immigration_category_DS05`» collapse(sum) `person_background05`, by(`household_id05`)

Aggregerte `immigration_category_DS05` gruppert på `household_id05` til 2 037 972 verdier

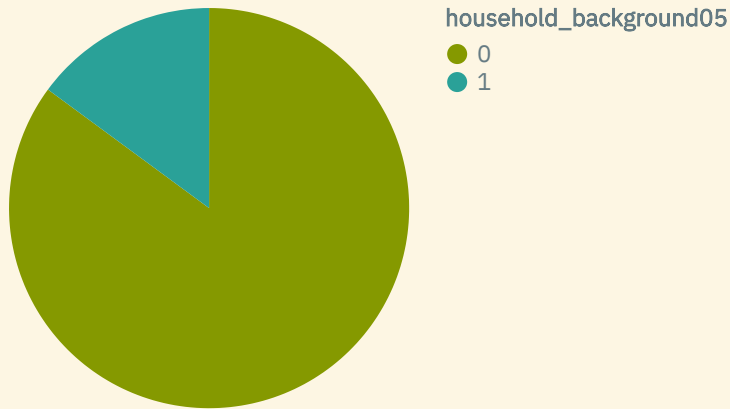
`immigration_category_DS05`» generate `household_background05 = 0`

Genererte `household_background05` med 2 037 972 enheter

`immigration_category_DS05`» replace `household_background05 = 1` if `person_background05 >= 1`

Byttet ut verdier i `household_background05` med 2 037 972 enheter

`immigration_category_DS05`» piechart `household_background05`



`immigration_category_DS05`» merge `household_background05` into `household_DS_all` on `PERSONID_1`  
 Flettet `household_background05` fra `immigration_category_DS05` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `immigration_category_DS05`  
 Fjernet datasettet `immigration_category_DS05`

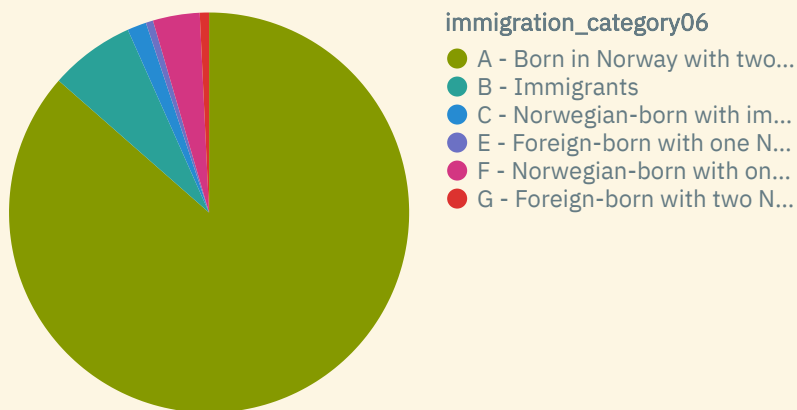
» clone-dataset `person_DS_Y06` `immigration_category_DS06`  
 Datasettet `immigration_category_DS06` (klone av `person_DS_Y06`), ble opprettet

`immigration_category_DS06`» use `immigration_category_DS06`  
 Datasettet `immigration_category_DS06` er valgt

`immigration_category_DS06`» import `db/BEFOLKNING_INVKAT` as `immigration_category06`  
 Importerte `BEFOLKNING_INVKAT` som `immigration_category06` til `immigration_category_DS06` med 4 641 477 enheter, hvorav 1 813 missingverdier

`immigration_category_DS06`» assign-labels `immigration_category06` `immigration_category_txt`  
 Tilegnet kodelisten `immigration_category_txt` til variabelen `immigration_category06`

`immigration_category_DS06`» piechart `immigration_category06`



`immigration_category_DS06`» tabulate `immigration_category06`, missing

<i>immigration_category06</i>	
A - Born in Norway with two Norwegian-born parents	4011430
B - Immigrants	319259
C - Norwegian-born with immigrant parents	71581
E - Foreign-born with one Norwegian-born parent	27263
F - Norwegian-born with one foreign-born parent	175477
G - Foreign-born with two Norwegian-born parents	34656
SYSMISS	1808
<i>Total</i>	4641477

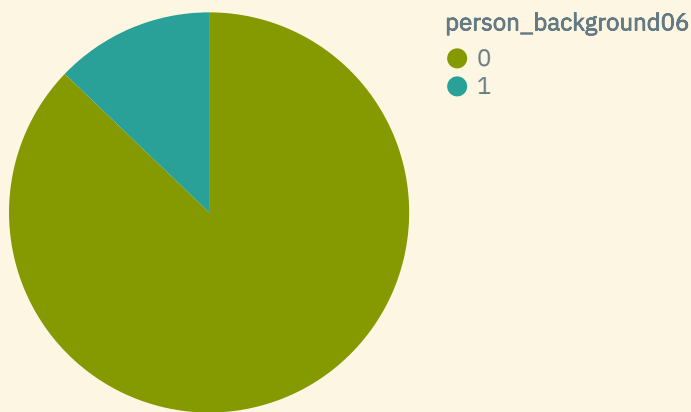
`immigration_category_DS06`» generate `person_background06 = 0`

Genererte `person_background06` med 4 641 477 enheter

`immigration_category_DS06`» replace `person_background06 = 1` if `immigration_category06 == 'B' | immigration_category06 == 'C' | immigration_category06 == 'E' | immigration_category06 == 'F' | sysmiss(immigration_category06)`

Byttet ut verdier i `person_background06` med 4 641 477 enheter

`immigration_category_DS06`» piechart `person_background06`



`immigration_category_DS06`» collapse(sum) `person_background06`, by(`household_id06`)

Aggregerte `immigration_category_DS06` gruppert på `household_id06` til 2 065 088 verdier

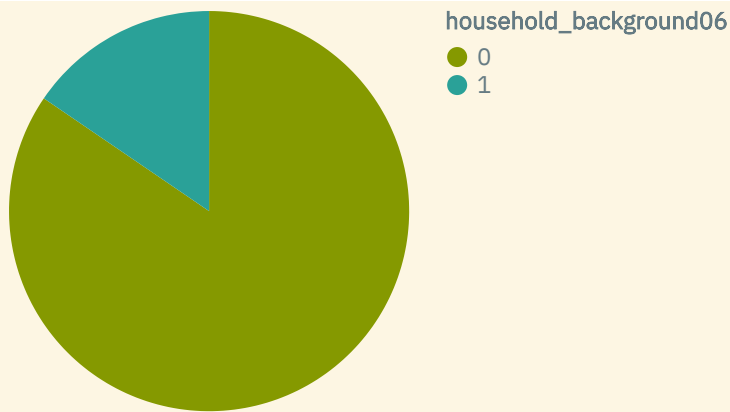
`immigration_category_DS06`» generate `household_background06 = 0`

Genererte `household_background06` med 2 065 088 enheter

`immigration_category_DS06`» replace `household_background06 = 1` if `person_background06 >= 1`

Byttet ut verdier i `household_background06` med 2 065 088 enheter

`immigration_category_DS06`» piechart `household_background06`



`immigration_category_DS06`» merge `household_background06` into `household_DS_all` on `PERSONID_1`  
 Flettet `household_background06` fra `immigration_category_DS06` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `immigration_category_DS06`  
 Fjernet datasettet `immigration_category_DS06`

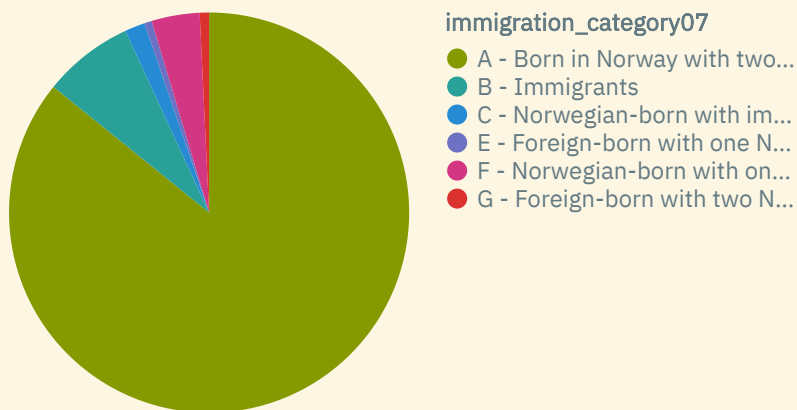
» clone-dataset `person_DS_Y07` `immigration_category_DS07`  
 Datasettet `immigration_category_DS07` (klone av `person_DS_Y07`), ble opprettet

`immigration_category_DS07`» use `immigration_category_DS07`  
 Datasettet `immigration_category_DS07` er valgt

`immigration_category_DS07`» import `db/BEFOLKNING_INVKAT` as `immigration_category07`  
 Importerte `BEFOLKNING_INVKAT` som `immigration_category07` til `immigration_category_DS07` med 4 682 442 enheter, hvorav 1 886 missingverdier

`immigration_category_DS07`» assign-labels `immigration_category07` `immigration_category_txt`  
 Tilegnet kodelisten `immigration_category_txt` til variabelen `immigration_category07`

`immigration_category_DS07`» piechart `immigration_category07`



`immigration_category_DS07`» tabulate `immigration_category07`, missing



A - Born in Norway with two Norwegian-born parents	4016328
B - Immigrants	342581
C - Norwegian-born with immigrant parents	76595
E - Foreign-born with one Norwegian-born parent	28037
F - Norwegian-born with one foreign-born parent	181822
G - Foreign-born with two Norwegian-born parents	35199
SYSMISS	1887
<i>Total</i>	4682442

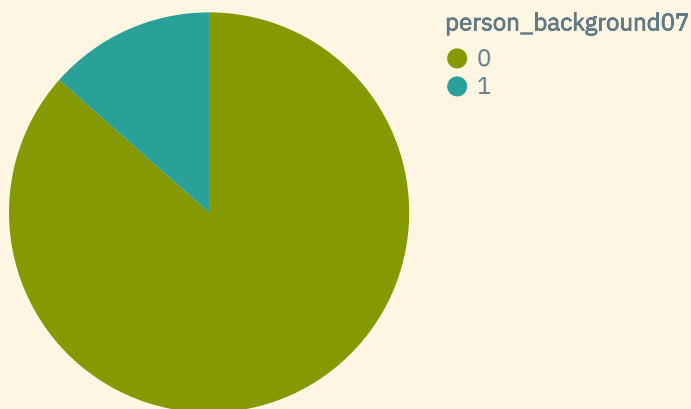
`immigration_category_DS07`» generate `person_background07 = 0`

Genererte `person_background07` med 4 682 442 enheter

`immigration_category_DS07`» replace `person_background07 = 1` if `immigration_category07 == 'B' | immigration_category07 == 'C' | immigration_category07 == 'E' | immigration_category07 == 'F' | sysmiss(immigration_category07)`

Byttet ut verdier i `person_background07` med 4 682 442 enheter

`immigration_category_DS07`» piechart `person_background07`



`immigration_category_DS07`» collapse(sum) `person_background07`, by(`household_id07`)

Aggregerte `immigration_category_DS07` gruppert på `household_id07` til 2 095 697 verdier

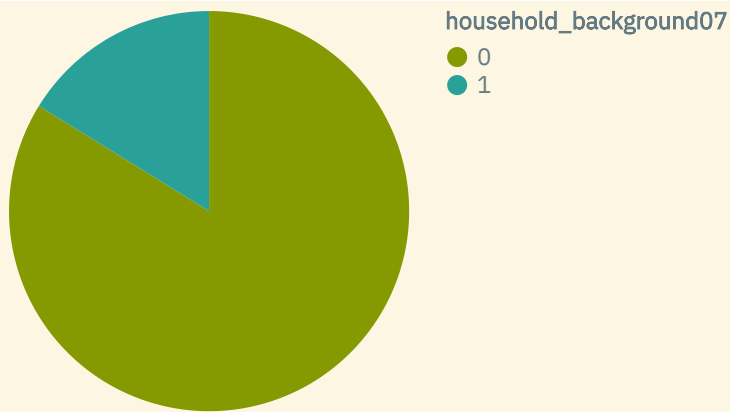
`immigration_category_DS07`» generate `household_background07 = 0`

Genererte `household_background07` med 2 095 697 enheter

`immigration_category_DS07`» replace `household_background07 = 1` if `person_background07 >= 1`

Byttet ut verdier i `household_background07` med 2 095 697 enheter

`immigration_category_DS07`» piechart `household_background07`



```
immigration_category_DS07» merge household_background07 into household_DS_all on PERSONID_1  
Flettet household_background07 fra immigration_category_DS07 inn i household_DS_all med 2 752 644 enheter
```

```
» delete-dataset immigration_category_DS07  
Fjernet datasettet immigration_category_DS07
```

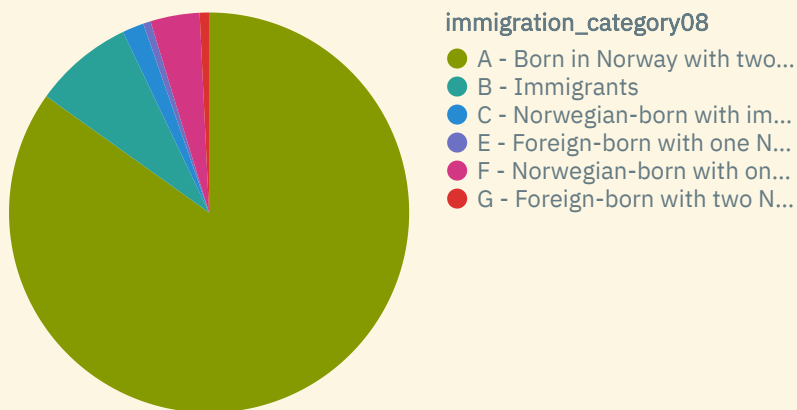
```
» clone-dataset person_DS_Y08 immigration_category_DS08  
Datasettet immigration_category_DS08 (klone av person_DS_Y08), ble opprettet
```

```
immigration_category_DS08» use immigration_category_DS08  
Datasettet immigration_category_DS08 er valgt
```

```
immigration_category_DS08» import db/BEFOLKNING_INVKAT as immigration_category08  
Importerte BEFOLKNING_INVKAT som immigration_category08 til immigration_category_DS08 med 4 738 427 enheter, hvorav 1 936 missingverdier
```

```
immigration_category_DS08» assign-labels immigration_category08 immigration_category_txt  
Tillegnet kodelisten immigration_category_txt til variabelen immigration_category08
```

```
immigration_category_DS08» piechart immigration_category08
```



```
immigration_category_DS08» tabulate immigration_category08, missing
```

A - Born in Norway with two Norwegian-born parents	4019943
B - Immigrants	381285
C - Norwegian-born with immigrant parents	82177
E - Foreign-born with one Norwegian-born parent	28893
F - Norwegian-born with one foreign-born parent	188458
G - Foreign-born with two Norwegian-born parents	35743
SYSMISS	1933
<i>Total</i>	<i>4738427</i>

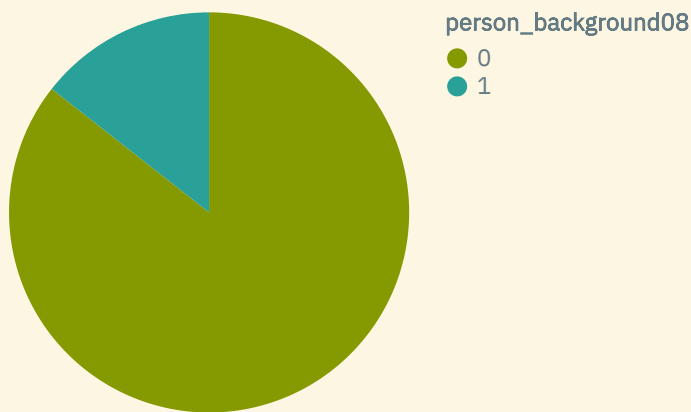
`immigration_category_DS08`» generate `person_background08 = 0`

Genererte `person_background08` med 4 738 427 enheter

`immigration_category_DS08`» replace `person_background08 = 1` if `immigration_category08 == 'B' | immigration_category08 == 'C' | immigration_category08 == 'E' | immigration_category08 == 'F' | sysmiss(immigration_category08)`

Byttet ut verdier i `person_background08` med 4 738 427 enheter

`immigration_category_DS08`» piechart `person_background08`



`immigration_category_DS08`» collapse(sum) `person_background08`, by(`household_id08`)

Aggregerte `immigration_category_DS08` gruppert på `household_id08` til 2 136 900 verdier

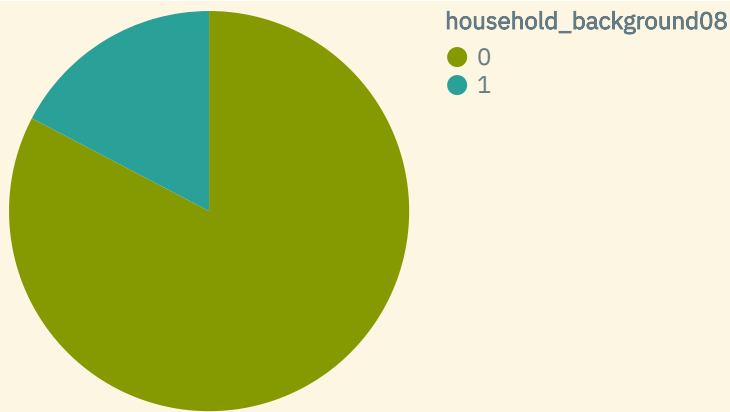
`immigration_category_DS08`» generate `household_background08 = 0`

Genererte `household_background08` med 2 136 900 enheter

`immigration_category_DS08`» replace `household_background08 = 1` if `person_background08 >= 1`

Byttet ut verdier i `household_background08` med 2 136 900 enheter

`immigration_category_DS08`» piechart `household_background08`



`immigration_category_DS08`» merge `household_background08` into `household_DS_all` on `PERSONID_1`  
 Flettet `household_background08` fra `immigration_category_DS08` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `immigration_category_DS08`  
 Fjernet datasettet `immigration_category_DS08`

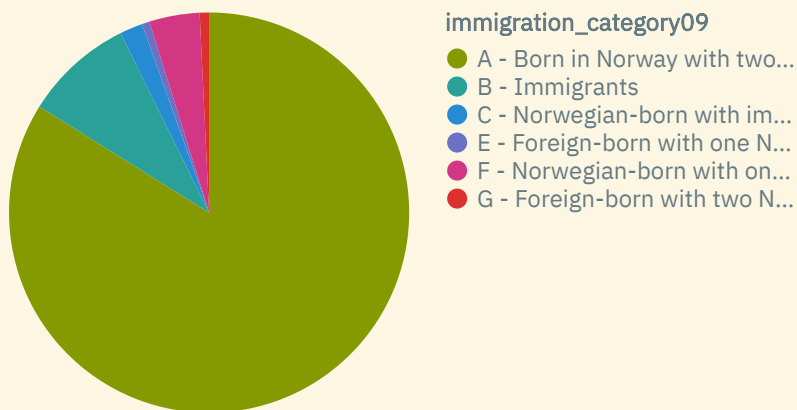
» clone-dataset `person_DS_Y09` `immigration_category_DS09`  
 Datasettet `immigration_category_DS09` (klone av `person_DS_Y09`), ble opprettet

`immigration_category_DS09`» use `immigration_category_DS09`  
 Datasettet `immigration_category_DS09` er valgt

`immigration_category_DS09`» import `db/BEFOLKNING_INVKAT` as `immigration_category09`  
 Importerte `BEFOLKNING_INVKAT` som `immigration_category09` til `immigration_category_DS09` med 4 800 358 enheter, hvorav 2 014 missingverdier

`immigration_category_DS09`» assign-labels `immigration_category09` `immigration_category_txt`  
 Tilegnet kodelisten `immigration_category_txt` til variabelen `immigration_category09`

`immigration_category_DS09`» piechart `immigration_category09`



`immigration_category_DS09`» tabulate `immigration_category09`, missing

<i>immigration_category09</i>	
A - Born in Norway with two Norwegian-born parents	4024896
B - Immigrants	423366
C - Norwegian-born with immigrant parents	88683
E - Foreign-born with one Norwegian-born parent	29796
F - Norwegian-born with one foreign-born parent	195432
G - Foreign-born with two Norwegian-born parents	36167
SYSMISS	2011
<i>Total</i>	<i>4800358</i>

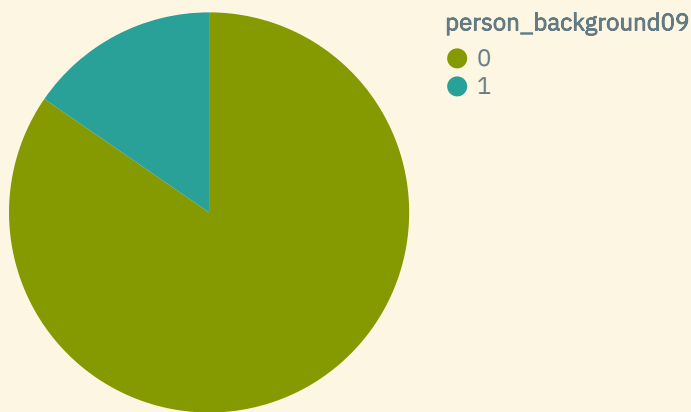
`immigration_category_DS09`» generate `person_background09 = 0`

Genererte `person_background09` med 4 800 358 enheter

`immigration_category_DS09`» replace `person_background09 = 1` if `immigration_category09 == 'B' | immigration_category09 == 'C' | immigration_category09 == 'E' | immigration_category09 == 'F' | sysmiss(immigration_category09)`

Byttet ut verdier i `person_background09` med 4 800 358 enheter

`immigration_category_DS09`» piechart `person_background09`



`immigration_category_DS09`» collapse(sum) `person_background09`, by(`household_id09`)

Aggregerte `immigration_category_DS09` gruppert på `household_id09` til 2 175 748 verdier

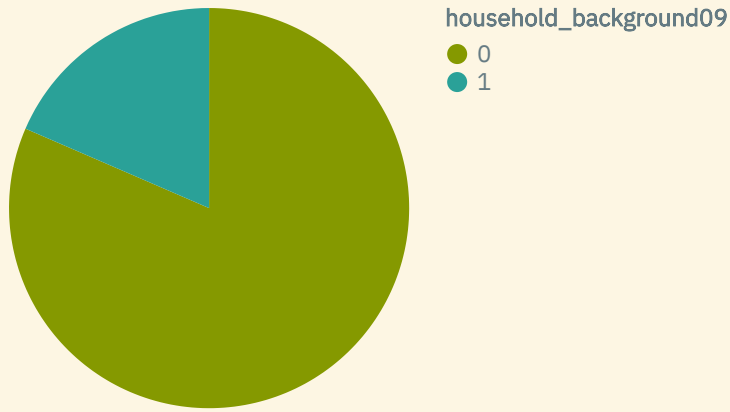
`immigration_category_DS09`» generate `household_background09 = 0`

Genererte `household_background09` med 2 175 748 enheter

`immigration_category_DS09`» replace `household_background09 = 1` if `person_background09 >= 1`

Byttet ut verdier i `household_background09` med 2 175 748 enheter

`immigration_category_DS09`» piechart `household_background09`



`immigration_category_DS09`» merge `household_background09` into `household_DS_all` on `PERSONID_1`  
 Flettet `household_background09` fra `immigration_category_DS09` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `immigration_category_DS09`  
 Fjernet datasettet `immigration_category_DS09`

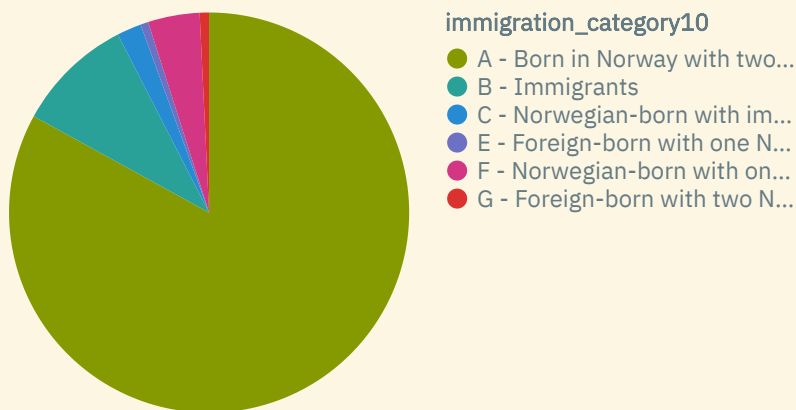
» clone-dataset `person_DS_Y10` `immigration_category_DS10`  
 Datasettet `immigration_category_DS10` (klone av `person_DS_Y10`), ble opprettet

`immigration_category_DS10`» use `immigration_category_DS10`  
 Datasettet `immigration_category_DS10` er valgt

`immigration_category_DS10`» import `db/BEFOLKNING_INVKAT` as `immigration_category10`  
 Importerte `BEFOLKNING_INVKAT` som `immigration_category10` til `immigration_category_DS10` med 4 859 231 enheter, hvorav 2 074 missingverdier

`immigration_category_DS10`» assign-labels `immigration_category10` `immigration_category_txt`  
 Tilegnet kodelisten `immigration_category_txt` til variabelen `immigration_category10`

`immigration_category_DS10`» piechart `immigration_category10`



`immigration_category_DS10`» tabulate `immigration_category10`, missing

<i>immigration_category10</i>	
A - Born in Norway with two Norwegian-born parents	4031134
B - Immigrants	459893
C - Norwegian-born with immigrant parents	95800
E - Foreign-born with one Norwegian-born parent	30710
F - Norwegian-born with one foreign-born parent	202978
G - Foreign-born with two Norwegian-born parents	36656
SYSMISS	2072
<i>Total</i>	<i>4859231</i>

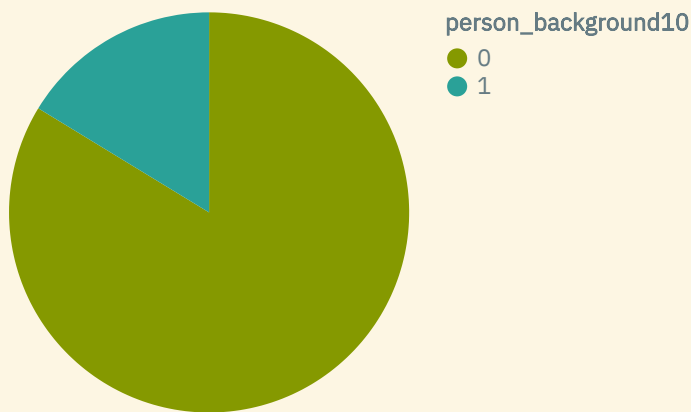
`immigration_category_DS10» generate person_background10 = 0`

Genererte *person\_background10* med 4 859 231 enheter

`immigration_category_DS10» replace person_background10 = 1 if immigration_category10 == 'B' | immigration_category10 == 'C' | immigration_category10 == 'E' | immigration_category10 == 'F' | sysmiss(immigration_category10)`

Byttet ut verdier i *person\_background10* med 4 859 231 enheter

`immigration_category_DS10» piechart person_background10`



`immigration_category_DS10» collapse(sum) person_background10, by(household_id10)`

Aggregerte *immigration\_category\_DS10* gruppert på *household\_id10* til 2 203 972 verdier

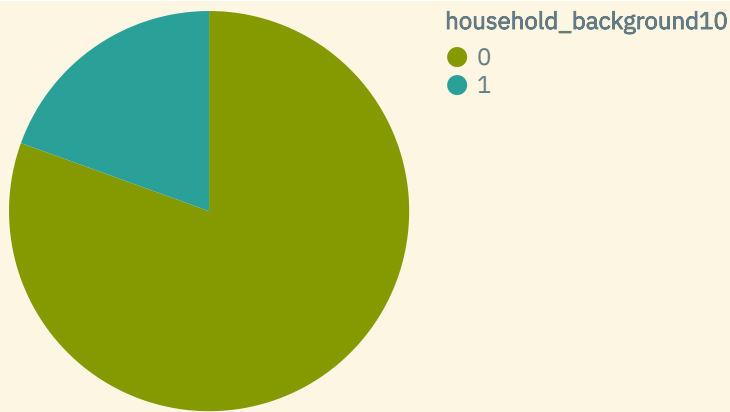
`immigration_category_DS10» generate household_background10 = 0`

Genererte *household\_background10* med 2 203 972 enheter

`immigration_category_DS10» replace household_background10 = 1 if person_background10 >= 1`

Byttet ut verdier i *household\_background10* med 2 203 972 enheter

`immigration_category_DS10» piechart household_background10`



```
immigration_category_DS10» merge household_background10 into household_DS_all on PERSONID_1  
Flettet household_background10 fra immigration_category_DS10 inn i household_DS_all med 2 752 644 enheter
```

```
» delete-dataset immigration_category_DS10  
Fjernet datasettet immigration_category_DS10
```

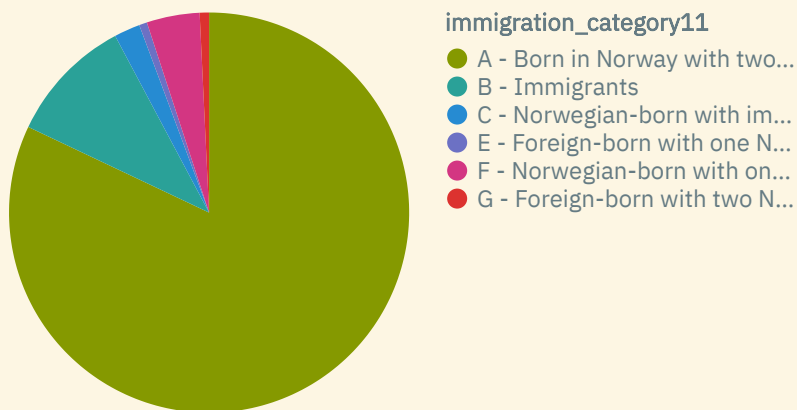
```
» clone-dataset person_DS_Y11 immigration_category_DS11  
Datasettet immigration_category_DS11 (klone av person_DS_Y11), ble opprettet
```

```
immigration_category_DS11» use immigration_category_DS11  
Datasettet immigration_category_DS11 er valgt
```

```
immigration_category_DS11» import db/BEFOLKNING_INVKAT as immigration_category11  
Importerte BEFOLKNING_INVKAT som immigration_category11 til immigration_category_DS11 med 4 921 340 enheter, hvorav 2 146 missingverdier
```

```
immigration_category_DS11» assign-labels immigration_category11 immigration_category_txt  
Tillegnet kodelisten immigration_category_txt til variabelen immigration_category11
```

```
immigration_category_DS11» piechart immigration_category11
```



```
immigration_category_DS11» tabulate immigration_category11, missing
```



<i>immigration_category11</i>	A - Born in Norway with two Norwegian-born parents	4035646
	B - Immigrants	500917
	C - Norwegian-born with immigrant parents	103455
	E - Foreign-born with one Norwegian-born parent	31530
	F - Norwegian-born with one foreign-born parent	210560
	G - Foreign-born with two Norwegian-born parents	37071
	SYSMISS	2149
	<i>Total</i>	4921340

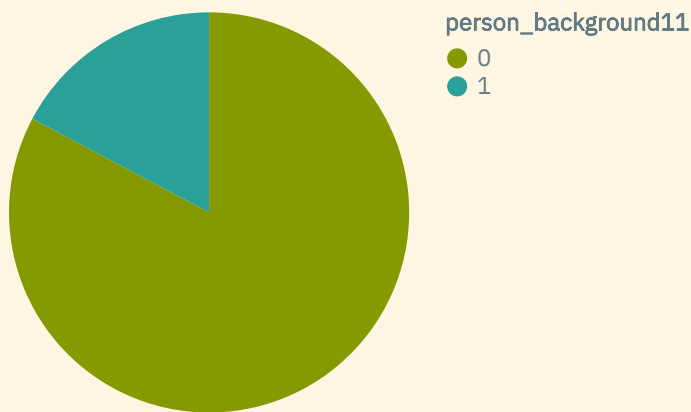
`immigration_category_DS11`» generate `person_background11 = 0`

Genererte `person_background11` med 4 921 340 enheter

`immigration_category_DS11`» replace `person_background11 = 1` if `immigration_category11 == 'B' | immigration_category11 == 'C' | immigration_category11 == 'E' | immigration_category11 == 'F' | sysmiss(immigration_category11)`

Byttet ut verdier i `person_background11` med 4 921 340 enheter

`immigration_category_DS11`» piechart `person_background11`



`immigration_category_DS11`» collapse(sum) `person_background11`, by(`household_id11`)

Aggregerte `immigration_category_DS11` gruppert på `household_id11` til 2 236 222 verdier

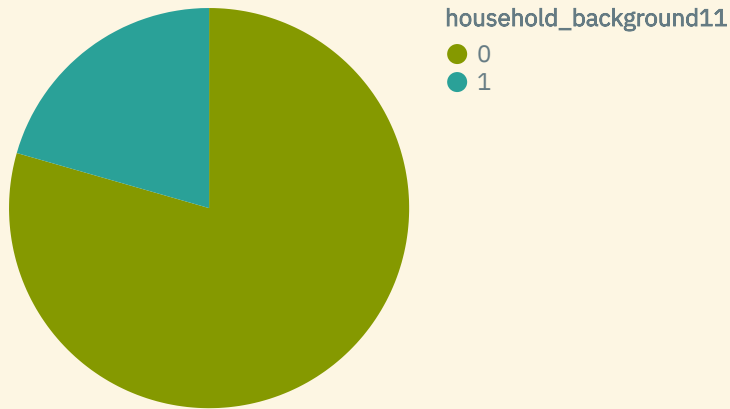
`immigration_category_DS11`» generate `household_background11 = 0`

Genererte `household_background11` med 2 236 222 enheter

`immigration_category_DS11`» replace `household_background11 = 1` if `person_background11 >= 1`

Byttet ut verdier i `household_background11` med 2 236 222 enheter

`immigration_category_DS11`» piechart `household_background11`



```
immigration_category_DS11» merge household_background11 into household_DS_all on PERSONID_1  
Flettet household_background11 fra immigration_category_DS11 inn i household_DS_all med 2 752 644 enheter
```

```
» delete-dataset immigration_category_DS11  
Fjernet datasettet immigration_category_DS11
```

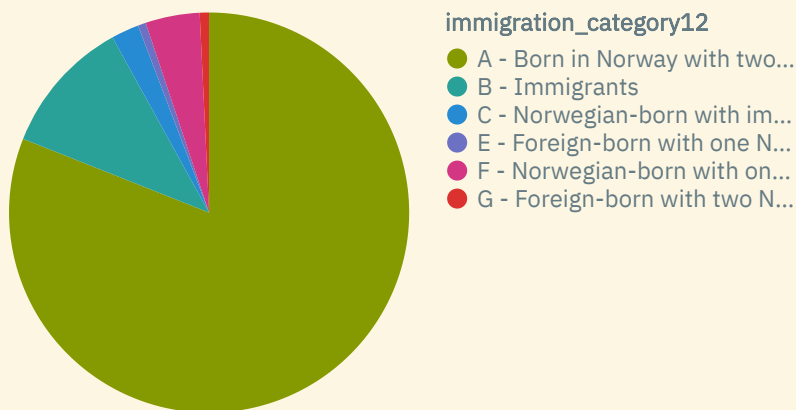
```
» clone-dataset person_DS_Y12 immigration_category_DS12  
Datasettet immigration_category_DS12 (klone av person_DS_Y12), ble opprettet
```

```
immigration_category_DS12» use immigration_category_DS12  
Datasettet immigration_category_DS12 er valgt
```

```
immigration_category_DS12» import db/BEFOLKNING_INVKAT as immigration_category12  
Importerte BEFOLKNING_INVKAT som immigration_category12 til immigration_category_DS12 med 4 987 311 enheter, hvorav 2 199 missingverdier
```

```
immigration_category_DS12» assign-labels immigration_category12 immigration_category_txt  
Tillegnet kodelisten immigration_category_txt til variabelen immigration_category12
```

```
immigration_category_DS12» piechart immigration_category12
```



```
immigration_category_DS12» tabulate immigration_category12, missing
```

<i>immigration_category12</i>	
A - Born in Norway with two Norwegian-born parents	4038080
B - Immigrants	547097
C - Norwegian-born with immigrant parents	111803
E - Foreign-born with one Norwegian-born parent	32280
F - Norwegian-born with one foreign-born parent	218407
G - Foreign-born with two Norwegian-born parents	37445
SYSMISS	2197
<i>Total</i>	<i>4987311</i>

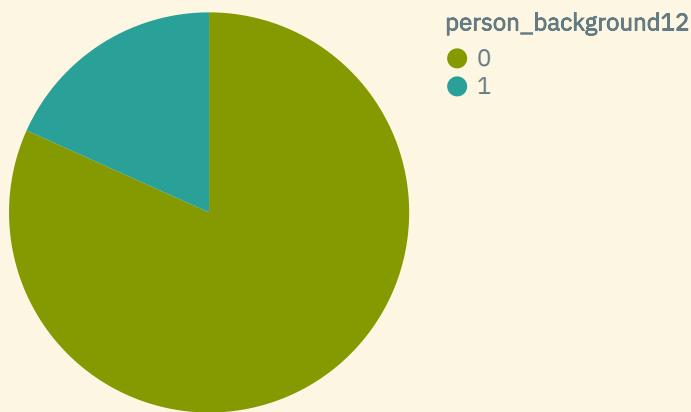
`immigration_category_DS12» generate person_background12 = 0`

Genererte *person\_background12* med 4 987 311 enheter

`immigration_category_DS12» replace person_background12 = 1 if immigration_category12 == 'B' | immigration_category12 == 'C' | immigration_category12 == 'E' | immigration_category12 == 'F' | sysmiss(immigration_category12)`

Byttet ut verdier i *person\_background12* med 4 987 311 enheter

`immigration_category_DS12» piechart person_background12`



`immigration_category_DS12» collapse(sum) person_background12, by(household_id12)`

Aggregerte *immigration\_category\_DS12* gruppert på *household\_id12* til 2 274 994 verdier

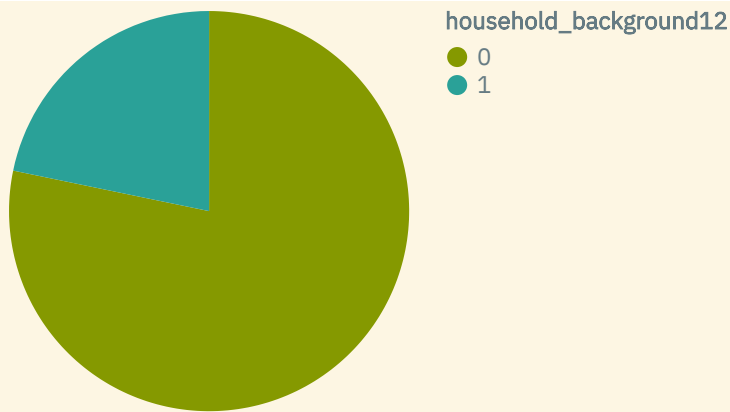
`immigration_category_DS12» generate household_background12 = 0`

Genererte *household\_background12* med 2 274 994 enheter

`immigration_category_DS12» replace household_background12 = 1 if person_background12 >= 1`

Byttet ut verdier i *household\_background12* med 2 274 994 enheter

`immigration_category_DS12» piechart household_background12`



```
immigration_category_DS12» merge household_background12 into household_DS_all on PERSONID_1  
Flettet household_background12 fra immigration_category_DS12 inn i household_DS_all med 2 752 644 enheter
```

```
» delete-dataset immigration_category_DS12  
Fjernet datasettet immigration_category_DS12
```

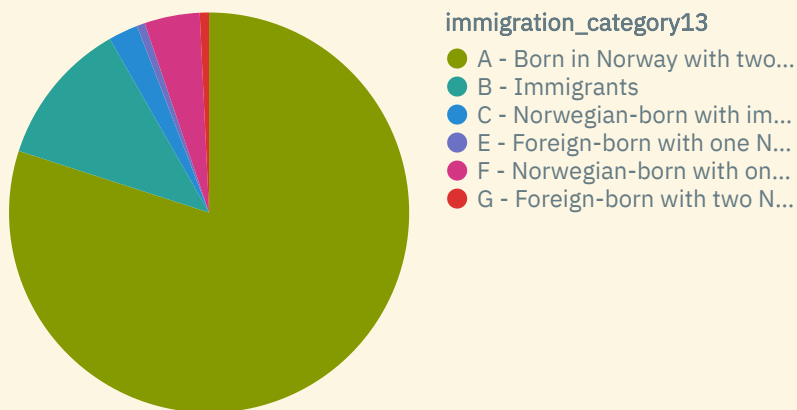
```
» clone-dataset person_DS_Y13 immigration_category_DS13  
Datasettet immigration_category_DS13 (klone av person_DS_Y13), ble opprettet
```

```
immigration_category_DS13» use immigration_category_DS13  
Datasettet immigration_category_DS13 er valgt
```

```
immigration_category_DS13» import db/BEFOLKNING_INVKAT as immigration_category13  
Importerte BEFOLKNING_INVKAT som immigration_category13 til immigration_category_DS13 med 5 052 637 enheter, hvorav 2 262 missingverdier
```

```
immigration_category_DS13» assign-labels immigration_category13 immigration_category_txt  
Tillegnet kodelisten immigration_category_txt til variabelen immigration_category13
```

```
immigration_category_DS13» piechart immigration_category13
```



```
immigration_category_DS13» tabulate immigration_category13, missing
```

immigration_category13	A - Born in Norway with two Norwegian-born parents	4039538
	B - Immigrants	593444
	C - Norwegian-born with immigrant parents	120730
	E - Foreign-born with one Norwegian-born parent	33102
	F - Norwegian-born with one foreign-born parent	225775
	G - Foreign-born with two Norwegian-born parents	37794
	SYSMISS	2264
<i>Total</i>		<i>5052637</i>

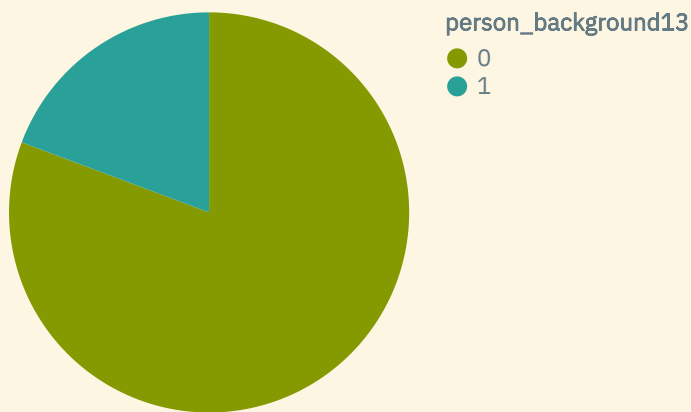
immigration\_category\_DS13» generate person\_background13 = 0

Genererte *person\_background13* med 5 052 637 enheter

```
immigration_category_DS13» replace person_background13 = 1 if immigration_category13 == 'B' |
immigration_category13 == 'C' | immigration_category13 == 'E' | immigration_category13 == 'F'
| sysmiss(immigration_category13)
```

Byttet ut verdier i *person\_background13* med 5 052 637 enheter

immigration\_category\_DS13» piechart person\_background13



immigration\_category\_DS13» collapse(sum) person\_background13, by(household\_id13)

Aggregerte *immigration\_category\_DS13* gruppert på *household\_id13* til 2 314 471 verdier

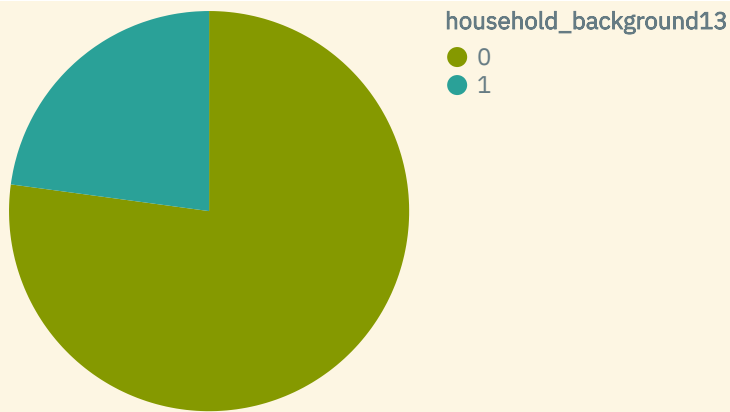
immigration\_category\_DS13» generate household\_background13 = 0

Genererte *household\_background13* med 2 314 471 enheter

```
immigration_category_DS13» replace household_background13 = 1 if person_background13 >= 1
```

Byttet ut verdier i *household\_background13* med 2 314 471 enheter

immigration\_category\_DS13» piechart household\_background13



```
immigration_category_DS13» merge household_background13 into household_DS_all on PERSONID_1  
Flettet household_background13 fra immigration_category_DS13 inn i household_DS_all med 2 752 644 enheter
```

```
» delete-dataset immigration_category_DS13  
Fjernet datasettet immigration_category_DS13
```

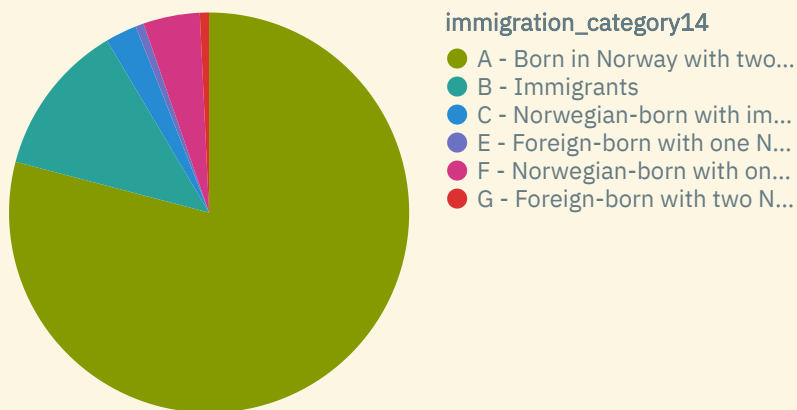
```
» clone-dataset person_DS_Y14 immigration_category_DS14  
Datasettet immigration_category_DS14 (klone av person_DS_Y14), ble opprettet
```

```
immigration_category_DS14» use immigration_category_DS14  
Datasettet immigration_category_DS14 er valgt
```

```
immigration_category_DS14» import db/BEFOLKNING_INVKAT as immigration_category14  
Importerte BEFOLKNING_INVKAT som immigration_category14 til immigration_category_DS14 med 5 110 573 enheter, hvorav 2 327 missingverdier
```

```
immigration_category_DS14» assign-labels immigration_category14 immigration_category_txt  
Tillegnet kodelisten immigration_category_txt til variabelen immigration_category14
```

```
immigration_category_DS14» piechart immigration_category14
```



```
immigration_category_DS14» tabulate immigration_category14, missing
```

<i>immigration_category14</i>	
A - Born in Norway with two Norwegian-born parents	4039662
B - Immigrants	633036
C - Norwegian-born with immigrant parents	130080
E - Foreign-born with one Norwegian-born parent	33903
F - Norwegian-born with one foreign-born parent	233551
G - Foreign-born with two Norwegian-born parents	38019
SYSMISS	2326
<i>Total</i>	<i>5110573</i>

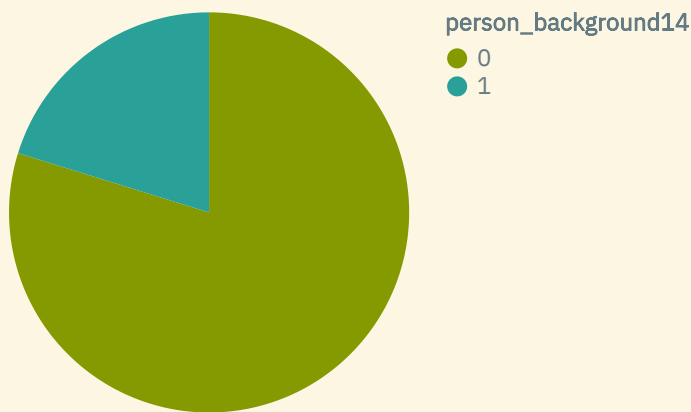
`immigration_category_DS14`» generate `person_background14 = 0`

Genererte `person_background14` med 5 110 573 enheter

`immigration_category_DS14`» replace `person_background14 = 1` if `immigration_category14 == 'B' | immigration_category14 == 'C' | immigration_category14 == 'E' | immigration_category14 == 'F' | sysmiss(immigration_category14)`

Byttet ut verdier i `person_background14` med 5 110 573 enheter

`immigration_category_DS14`» piechart `person_background14`



`immigration_category_DS14`» collapse(sum) `person_background14`, by(`household_id14`)

Aggregerte `immigration_category_DS14` gruppert på `household_id14` til 2 349 015 verdier

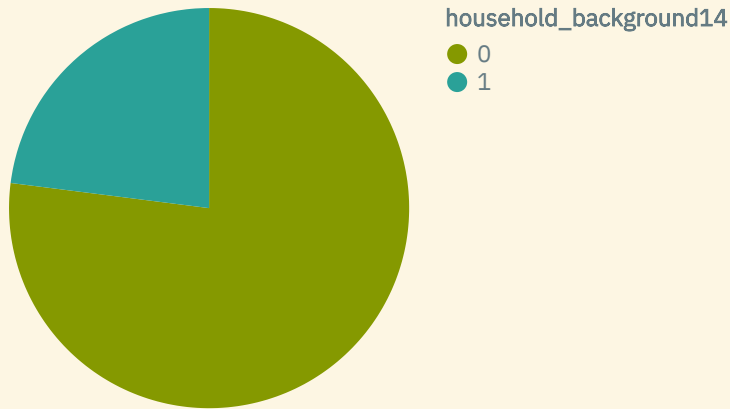
`immigration_category_DS14`» generate `household_background14 = 0`

Genererte `household_background14` med 2 349 015 enheter

`immigration_category_DS14`» replace `household_background14 = 1` if `person_background14 >= 1`

Byttet ut verdier i `household_background14` med 2 349 015 enheter

`immigration_category_DS14`» piechart `household_background14`



```
immigration_category_DS14» merge household_background14 into household_DS_all on PERSONID_1  
Flettet household_background14 fra immigration_category_DS14 inn i household_DS_all med 2 752 644 enheter
```

```
» delete-dataset immigration_category_DS14  
Fjernet datasettet immigration_category_DS14
```

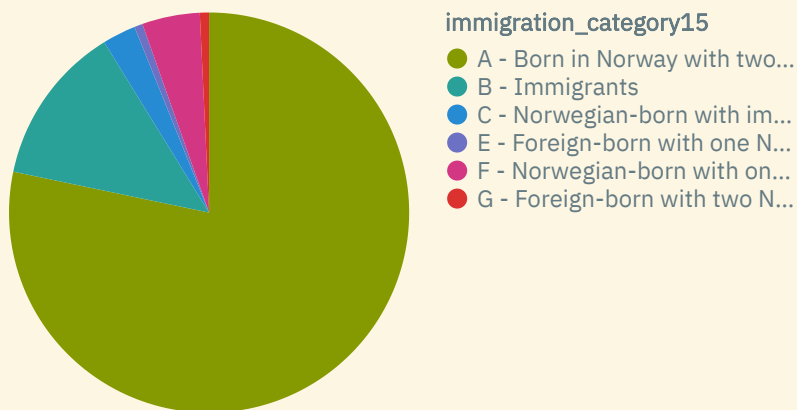
```
» clone-dataset person_DS_Y15 immigration_category_DS15  
Datasettet immigration_category_DS15 (klone av person_DS_Y15), ble opprettet
```

```
immigration_category_DS15» use immigration_category_DS15  
Datasettet immigration_category_DS15 er valgt
```

```
immigration_category_DS15» import db/BEFOLKNING_INVKAT as immigration_category15  
Importerte BEFOLKNING_INVKAT som immigration_category15 til immigration_category_DS15 med 5 165 453 enheter, hvorav 2 408 missingverdier
```

```
immigration_category_DS15» assign-labels immigration_category15 immigration_category_txt  
Tillegnet kodelisten immigration_category_txt til variabelen immigration_category15
```

```
immigration_category_DS15» piechart immigration_category15
```



```
immigration_category_DS15» tabulate immigration_category15, missing
```



immigration_category15	A - Born in Norway with two Norwegian-born parents	4041625
	B - Immigrants	667851
	C - Norwegian-born with immigrant parents	139524
	E - Foreign-born with one Norwegian-born parent	34745
	F - Norwegian-born with one foreign-born parent	241007
	G - Foreign-born with two Norwegian-born parents	38294
	SYSMISS	2406
<i>Total</i>		<i>5165453</i>

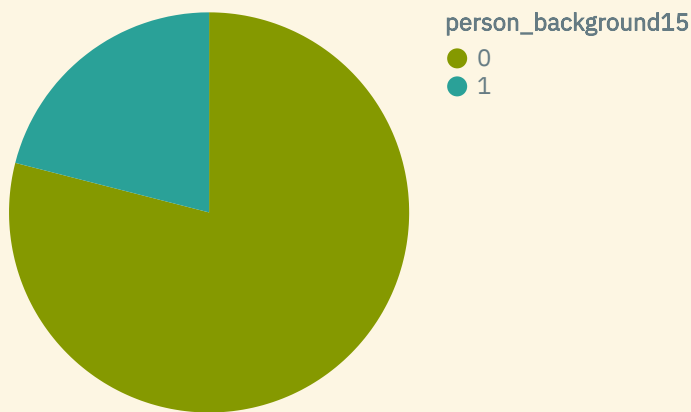
immigration\_category\_DS15» generate person\_background15 = 0

Genererte *person\_background15* med 5 165 453 enheter

immigration\_category\_DS15» replace person\_background15 = 1 if immigration\_category15 == 'B' | immigration\_category15 == 'C' | immigration\_category15 == 'E' | immigration\_category15 == 'F' | sysmiss(immigration\_category15)

Byttet ut verdier i *person\_background15* med 5 165 453 enheter

immigration\_category\_DS15» piechart person\_background15



immigration\_category\_DS15» collapse(sum) person\_background15, by(household\_id15)

Aggregerte *immigration\_category\_DS15* gruppert på *household\_id15* til 2 378 838 verdier

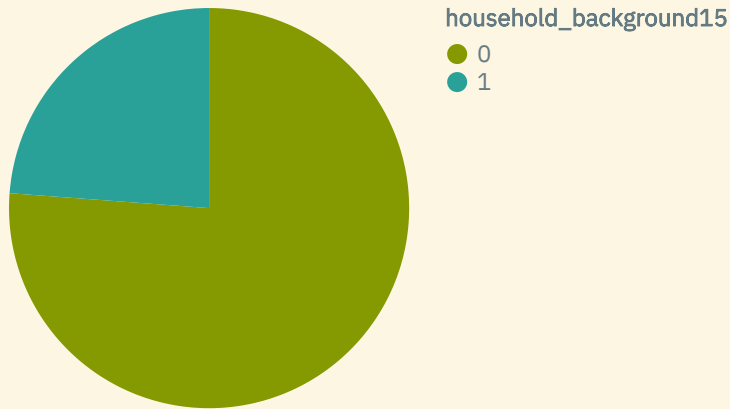
immigration\_category\_DS15» generate household\_background15 = 0

Genererte *household\_background15* med 2 378 838 enheter

immigration\_category\_DS15» replace household\_background15 = 1 if person\_background15 >= 1

Byttet ut verdier i *household\_background15* med 2 378 838 enheter

immigration\_category\_DS15» piechart household\_background15



```
immigration_category_DS15» merge household_background15 into household_DS_all on PERSONID_1  
Flettet household_background15 fra immigration_category_DS15 inn i household_DS_all med 2 752 644 enheter
```

```
» delete-dataset immigration_category_DS15  
Fjernet datasettet immigration_category_DS15
```

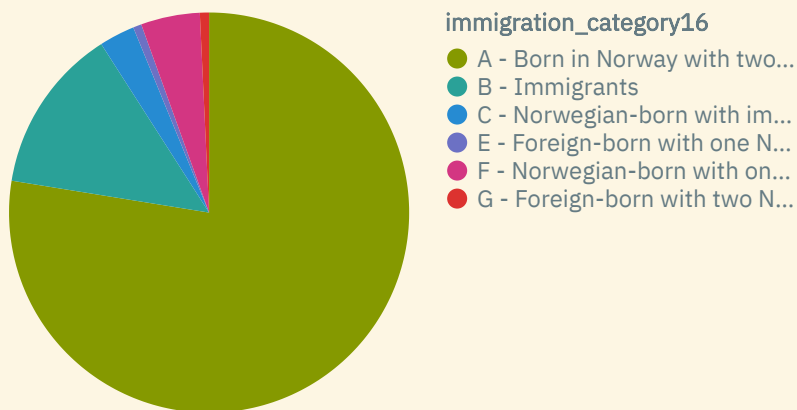
```
» clone-dataset person_DS_Y16 immigration_category_DS16  
Datasettet immigration_category_DS16 (klone av person_DS_Y16), ble opprettet
```

```
immigration_category_DS16» use immigration_category_DS16  
Datasettet immigration_category_DS16 er valgt
```

```
immigration_category_DS16» import db/BEFOLKNING_INVKAT as immigration_category16  
Importerte BEFOLKNING_INVKAT som immigration_category16 til immigration_category_DS16 med 5 213 698 enheter, hvorav 2 495 missingverdier
```

```
immigration_category_DS16» assign-labels immigration_category16 immigration_category_txt  
Tillegnet kodelisten immigration_category_txt til variabelen immigration_category16
```

```
immigration_category_DS16» piechart immigration_category16
```



```
immigration_category_DS16» tabulate immigration_category16, missing
```

immigration_category16	A - Born in Norway with two Norwegian-born parents	4041290
	B - Immigrants	697603
	C - Norwegian-born with immigrant parents	149814
	E - Foreign-born with one Norwegian-born parent	35491
	F - Norwegian-born with one foreign-born parent	248478
	G - Foreign-born with two Norwegian-born parents	38508
	SYSMISS	2499
<i>Total</i>		<i>5213698</i>

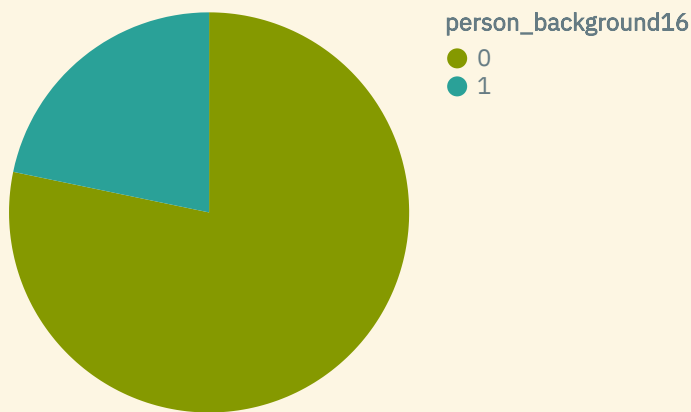
`immigration_category_DS16`» generate `person_background16 = 0`

Genererte `person_background16` med 5 213 698 enheter

`immigration_category_DS16`» replace `person_background16 = 1` if `immigration_category16 == 'B' | immigration_category16 == 'C' | immigration_category16 == 'E' | immigration_category16 == 'F' | sysmiss(immigration_category16)`

Byttet ut verdier i `person_background16` med 5 213 698 enheter

`immigration_category_DS16`» piechart `person_background16`



`immigration_category_DS16`» collapse(sum) `person_background16`, by(`household_id16`)

Aggregerte `immigration_category_DS16` gruppert på `household_id16` til 2 406 066 verdier

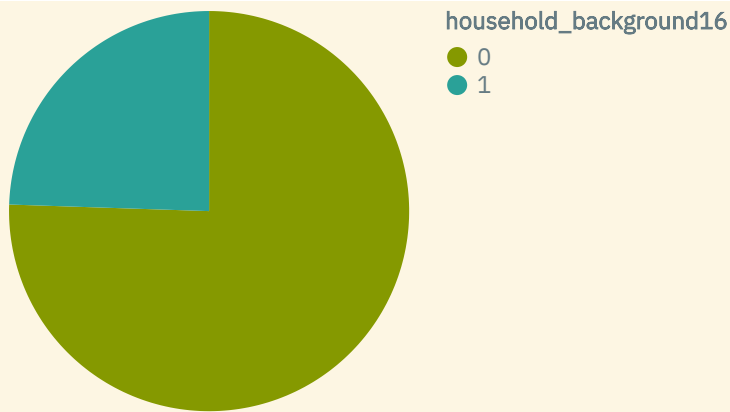
`immigration_category_DS16`» generate `household_background16 = 0`

Genererte `household_background16` med 2 406 066 enheter

`immigration_category_DS16`» replace `household_background16 = 1` if `person_background16 >= 1`

Byttet ut verdier i `household_background16` med 2 406 066 enheter

`immigration_category_DS16`» piechart `household_background16`



```
immigration_category_DS16» merge household_background16 into household_DS_all on PERSONID_1  
Flettet household_background16 fra immigration_category_DS16 inn i household_DS_all med 2 752 644 enheter
```

```
» delete-dataset immigration_category_DS16  
Fjernet datasettet immigration_category_DS16
```

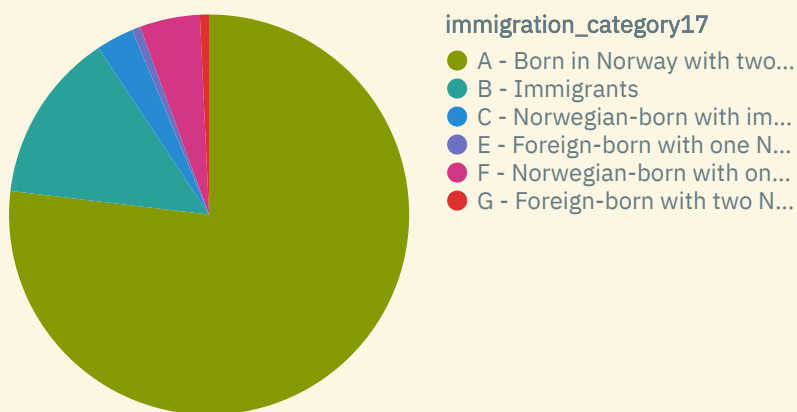
```
» clone-dataset person_DS_Y17 immigration_category_DS17  
Datasettet immigration_category_DS17 (klone av person_DS_Y17), ble opprettet
```

```
immigration_category_DS17» use immigration_category_DS17  
Datasettet immigration_category_DS17 er valgt
```

```
immigration_category_DS17» import db/BEFOLKNING_INVKAT as immigration_category17  
Importerte BEFOLKNING_INVKAT som immigration_category17 til immigration_category_DS17 med 5 258 774 enheter, hvorav 2 657 missingverdier
```

```
immigration_category_DS17» assign-labels immigration_category17 immigration_category_txt  
Tilegnet kodelisten immigration_category_txt til variabelen immigration_category17
```

```
immigration_category_DS17» piechart immigration_category17
```



```
immigration_category_DS17» tabulate immigration_category17, missing
```

<i>immigration_category17</i>	
A - Born in Norway with two Norwegian-born parents	4041231
B - Immigrants	724231
C - Norwegian-born with immigrant parents	159747
E - Foreign-born with one Norwegian-born parent	36182
F - Norwegian-born with one foreign-born parent	256022
G - Foreign-born with two Norwegian-born parents	38711
SYSMISS	2659
<i>Total</i>	<i>5258774</i>

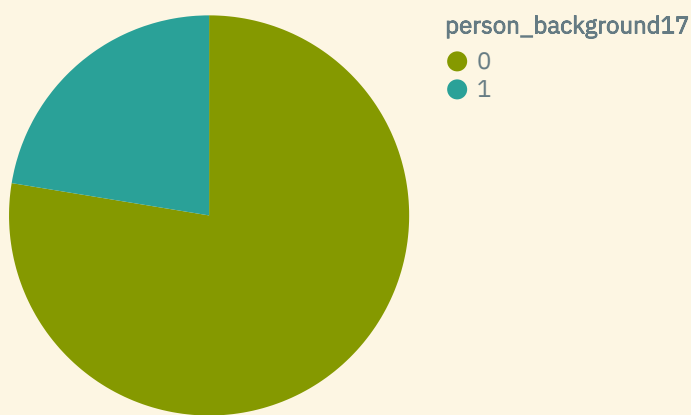
`immigration_category_DS17`» generate `person_background17 = 0`

Genererte `person_background17` med 5 258 774 enheter

`immigration_category_DS17`» replace `person_background17 = 1` if `immigration_category17 == 'B' | immigration_category17 == 'C' | immigration_category17 == 'E' | immigration_category17 == 'F' | sysmiss(immigration_category17)`

Byttet ut verdier i `person_background17` med 5 258 774 enheter

`immigration_category_DS17`» piechart `person_background17`



`immigration_category_DS17`» collapse(sum) `person_background17`, by(`household_id17`)

Aggregerte `immigration_category_DS17` gruppert på `household_id17` til 2 432 430 verdier

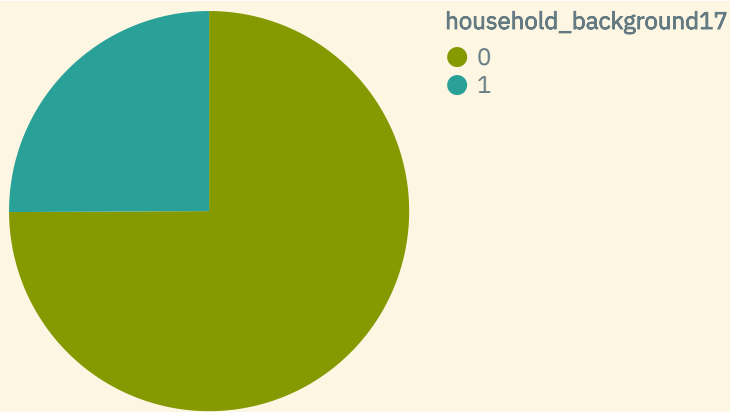
`immigration_category_DS17`» generate `household_background17 = 0`

Genererte `household_background17` med 2 432 430 enheter

`immigration_category_DS17`» replace `household_background17 = 1` if `person_background17 >= 1`

Byttet ut verdier i `household_background17` med 2 432 430 enheter

`immigration_category_DS17`» piechart `household_background17`



```
immigration_category_DS17» merge household_background17 into household_DS_all on PERSONID_1  
Flettet household_background17 fra immigration_category_DS17 inn i household_DS_all med 2 752 644 enheter
```

```
» delete-dataset immigration_category_DS17  
Fjernet datasettet immigration_category_DS17
```

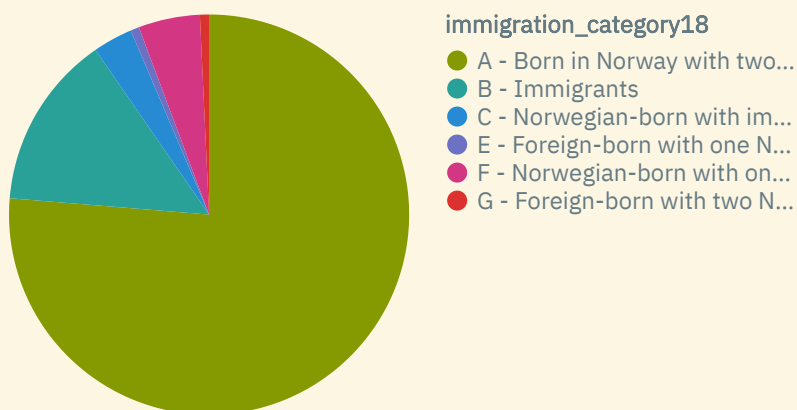
```
» clone-dataset person_DS_Y18 immigration_category_DS18  
Datasettet immigration_category_DS18 (klone av person_DS_Y18), ble opprettet
```

```
immigration_category_DS18» use immigration_category_DS18  
Datasettet immigration_category_DS18 er valgt
```

```
immigration_category_DS18» import db/BEFOLKNING_INVKAT as immigration_category18  
Importerte BEFOLKNING_INVKAT som immigration_category18 til immigration_category_DS18 med 5 295 619 enheter, hvorav 2 798 missingverdier
```

```
immigration_category_DS18» assign-labels immigration_category18 immigration_category_txt  
Tillegnet kodelisten immigration_category_txt til variabelen immigration_category18
```

```
immigration_category_DS18» piechart immigration_category18
```



```
immigration_category_DS18» tabulate immigration_category18, missing
```

immigration_category18	A - Born in Norway with two Norwegian-born parents	4038579
	B - Immigrants	745233
	C - Norwegian-born with immigrant parents	170045
	E - Foreign-born with one Norwegian-born parent	36857
	F - Norwegian-born with one foreign-born parent	263213
	G - Foreign-born with two Norwegian-born parents	38903
	SYSMISS	2796
<i>Total</i>		5295619

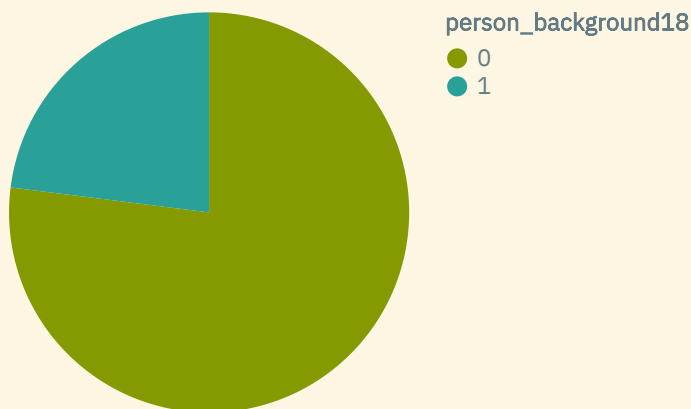
`immigration_category_DS18`» generate `person_background18 = 0`

Genererte `person_background18` med 5 295 619 enheter

`immigration_category_DS18`» replace `person_background18 = 1` if `immigration_category18 == 'B' | immigration_category18 == 'C' | immigration_category18 == 'E' | immigration_category18 == 'F' | sysmiss(immigration_category18)`

Byttet ut verdier i `person_background18` med 5 295 619 enheter

`immigration_category_DS18`» piechart `person_background18`



`immigration_category_DS18`» collapse(sum) `person_background18`, by(`household_id18`)

Aggregerte `immigration_category_DS18` gruppert på `household_id18` til 2 459 869 verdier

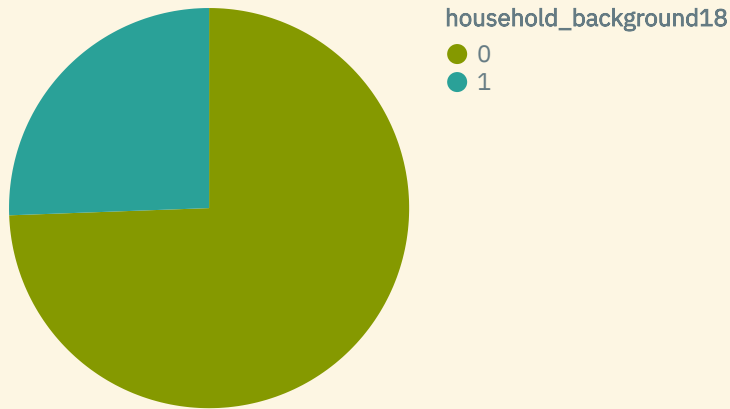
`immigration_category_DS18`» generate `household_background18 = 0`

Genererte `household_background18` med 2 459 869 enheter

`immigration_category_DS18`» replace `household_background18 = 1` if `person_background18 >= 1`

Byttet ut verdier i `household_background18` med 2 459 869 enheter

`immigration_category_DS18`» piechart `household_background18`



`immigration_category_DS18`» merge `household_background18` into `household_DS_all` on `PERSONID_1`  
 Flettet `household_background18` fra `immigration_category_DS18` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `immigration_category_DS18`  
 Fjernet datasettet `immigration_category_DS18`

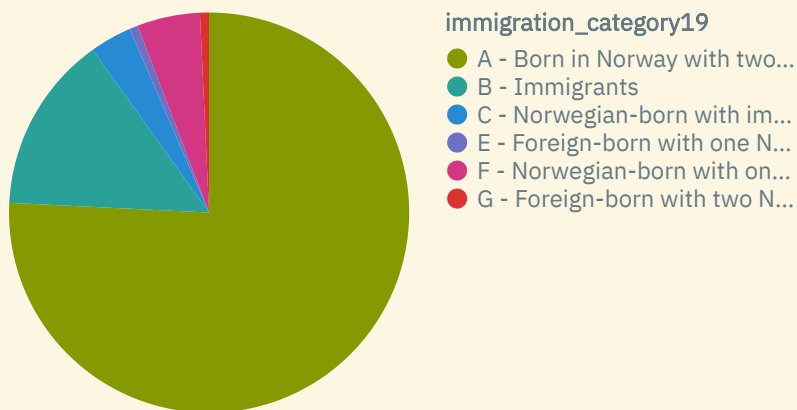
» clone-dataset `person_DS_Y19` `immigration_category_DS19`  
 Datasettet `immigration_category_DS19` (klone av `person_DS_Y19`), ble opprettet

`immigration_category_DS19`» use `immigration_category_DS19`  
 Datasettet `immigration_category_DS19` er valgt

`immigration_category_DS19`» import `db/BEFOLKNING_INVKAT` as `immigration_category19`  
 Importerte `BEFOLKNING_INVKAT` som `immigration_category19` til `immigration_category_DS19` med 5 328 209 enheter, hvorav 2 384 missingverdier

`immigration_category_DS19`» assign-labels `immigration_category19` `immigration_category_txt`  
 Tilegnet kodelisten `immigration_category_txt` til variabelen `immigration_category19`

`immigration_category_DS19`» piechart `immigration_category19`



`immigration_category_DS19`» tabulate `immigration_category19`, missing



<i>immigration_category19</i>	
A - Born in Norway with two Norwegian-born parents	4035751
B - Immigrants	763819
C - Norwegian-born with immigrant parents	179406
E - Foreign-born with one Norwegian-born parent	37505
F - Norwegian-born with one foreign-born parent	270329
G - Foreign-born with two Norwegian-born parents	39008
SYSMISS	2379
<i>Total</i>	<i>5328209</i>

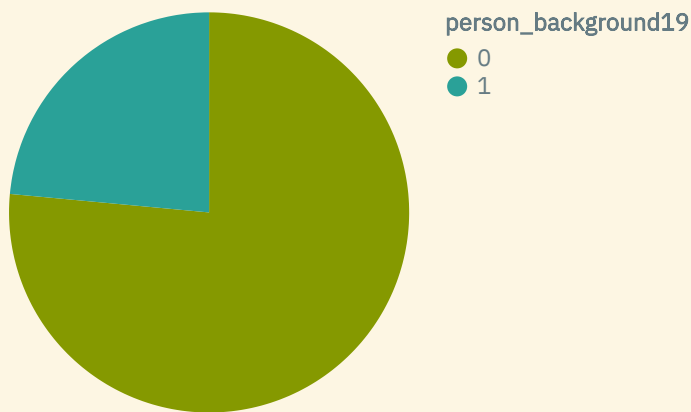
`immigration_category_DS19» generate person_background19 = 0`

Genererte *person\_background19* med 5 328 209 enheter

`immigration_category_DS19» replace person_background19 = 1 if immigration_category19 == 'B' | immigration_category19 == 'C' | immigration_category19 == 'E' | immigration_category19 == 'F' | sysmiss(immigration_category19)`

Byttet ut verdier i *person\_background19* med 5 328 209 enheter

`immigration_category_DS19» piechart person_background19`



`immigration_category_DS19» collapse(sum) person_background19, by(household_id19)`

Aggregerte *immigration\_category\_DS19* gruppert på *household\_id19* til 2 484 712 verdier

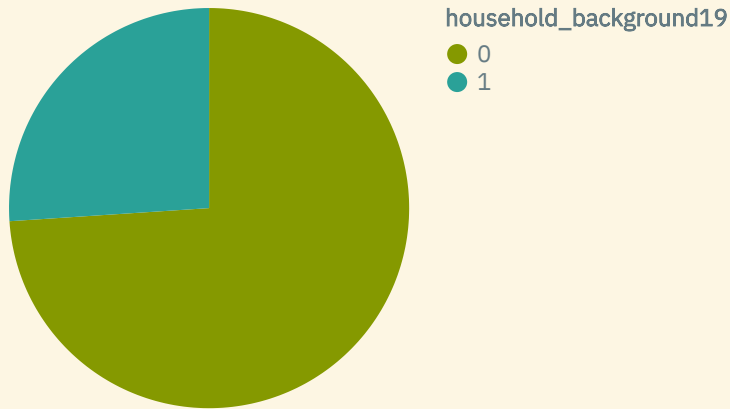
`immigration_category_DS19» generate household_background19 = 0`

Genererte *household\_background19* med 2 484 712 enheter

`immigration_category_DS19» replace household_background19 = 1 if person_background19 >= 1`

Byttet ut verdier i *household\_background19* med 2 484 712 enheter

`immigration_category_DS19» piechart household_background19`



```
immigration_category_DS19» merge household_background19 into household_DS_all on PERSONID_1
```

Flettet *household\_background19* fra *immigration\_category\_DS19* inn i *household\_DS\_all* med 2 752 644 enheter

```
» delete-dataset immigration_category_DS19
```

Fjernet datasettet *immigration\_category\_DS19*

```
» clone-dataset person_DS_Y20 immigration_category_DS20
```

Datasettet *immigration\_category\_DS20* (klone av *person\_DS\_Y20*), ble opprettet

```
immigration_category_DS20» use immigration_category_DS20
```

Datasettet *immigration\_category\_DS20* er valgt

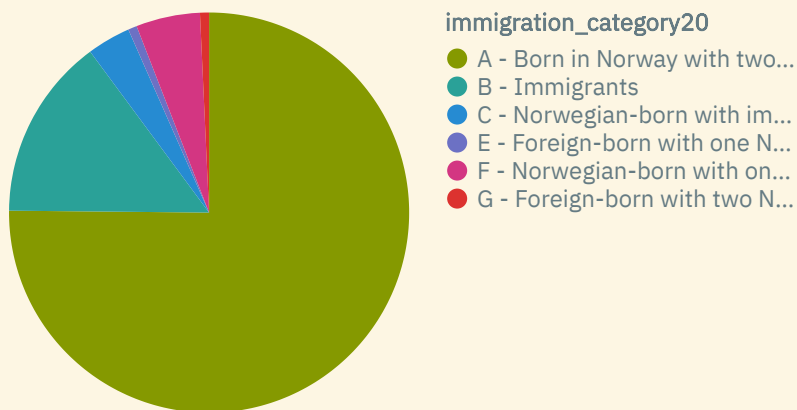
```
immigration_category_DS20» import db/BEFOLKNING_INVKAT as immigration_category20
```

Importerte *BEFOLKNING\_INVKAT* som *immigration\_category20* til *immigration\_category\_DS20* med 5 367 575 enheter, hvorav 1 920 missingverdier

```
immigration_category_DS20» assign-labels immigration_category20 immigration_category_txt
```

Tilegnet kodelisten *immigration\_category\_txt* til variabelen *immigration\_category20*

```
immigration_category_DS20» piechart immigration_category20
```



```
immigration_category_DS20» tabulate immigration_category20, missing
```

<i>immigration_category20</i>	
A - Born in Norway with two Norwegian-born parents	4032486
B - Immigrants	789482
C - Norwegian-born with immigrant parents	188854
E - Foreign-born with one Norwegian-born parent	38189
F - Norwegian-born with one foreign-born parent	277522
G - Foreign-born with two Norwegian-born parents	39124
SYSMISS	1921
<i>Total</i>	<i>5367575</i>

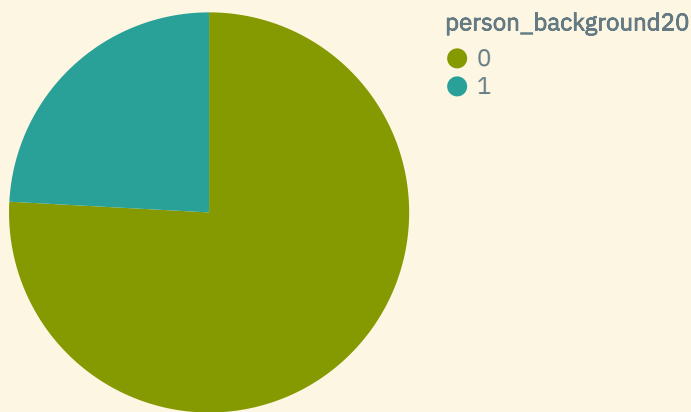
`immigration_category_DS20`» generate `person_background20 = 0`

Genererte `person_background20` med 5 367 575 enheter

`immigration_category_DS20`» replace `person_background20 = 1` if `immigration_category20 == 'B' | immigration_category20 == 'C' | immigration_category20 == 'E' | immigration_category20 == 'F' | sysmiss(immigration_category20)`

Byttet ut verdier i `person_background20` med 5 367 575 enheter

`immigration_category_DS20`» piechart `person_background20`



`immigration_category_DS20`» collapse(sum) `person_background20`, by(`household_id20`)

Aggregerte `immigration_category_DS20` gruppert på `household_id20` til 2 519 022 verdier

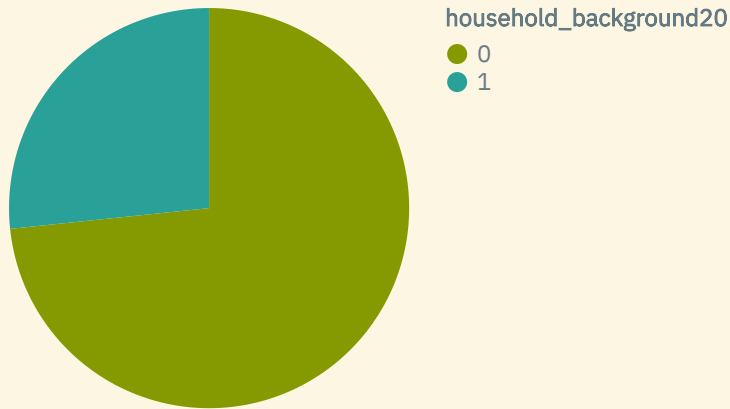
`immigration_category_DS20`» generate `household_background20 = 0`

Genererte `household_background20` med 2 519 022 enheter

`immigration_category_DS20`» replace `household_background20 = 1` if `person_background20 >= 1`

Byttet ut verdier i `household_background20` med 2 519 022 enheter

`immigration_category_DS20`» piechart `household_background20`



```
immigration_category_DS20» merge household_background20 into household_DS_all on PERSONID_1  
Flettet household_background20 fra immigration_category_DS20 inn i household_DS_all med 2 752 644 enheter
```

```
» delete-dataset immigration_category_DS20  
Fjernet datasettet immigration_category_DS20
```

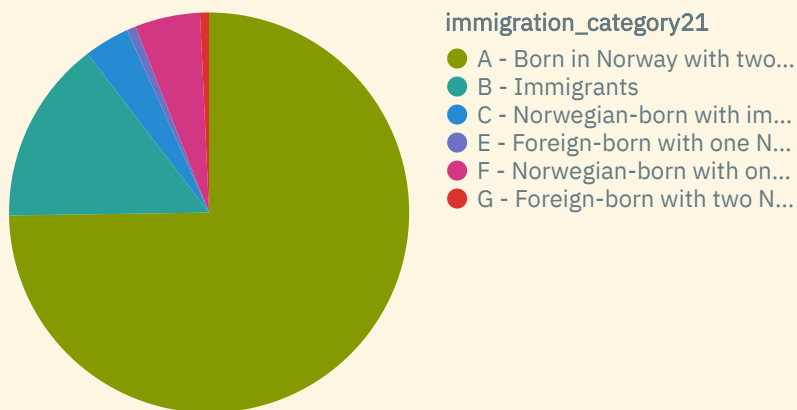
```
» clone-dataset person_DS_Y21 immigration_category_DS21  
Datasettet immigration_category_DS21 (klone av person_DS_Y21), ble opprettet
```

```
immigration_category_DS21» use immigration_category_DS21  
Datasettet immigration_category_DS21 er valgt
```

```
immigration_category_DS21» import db/BEFOLKNING_INVKAT as immigration_category21  
Importerte BEFOLKNING_INVKAT som immigration_category21 til immigration_category_DS21 med 5 391 373 enheter, hvorav 1 411 missingverdier
```

```
immigration_category_DS21» assign-labels immigration_category21 immigration_category_txt  
Tillegnet kodelisten immigration_category_txt til variabelen immigration_category21
```

```
immigration_category_DS21» piechart immigration_category21
```



```
immigration_category_DS21» tabulate immigration_category21, missing
```

<i>immigration_category21</i>	
A - Born in Norway with two Norwegian-born parents	4029979
B - Immigrants	799384
C - Norwegian-born with immigrant parents	197891
E - Foreign-born with one Norwegian-born parent	38854
F - Norwegian-born with one foreign-born parent	284623
G - Foreign-born with two Norwegian-born parents	39220
SYSMISS	1416
<i>Total</i>	<i>5391373</i>

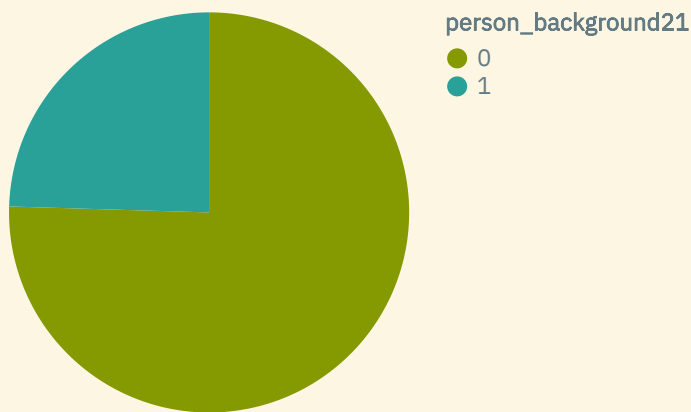
`immigration_category_DS21`» generate `person_background21 = 0`

Genererte `person_background21` med 5 391 373 enheter

`immigration_category_DS21`» replace `person_background21 = 1` if `immigration_category21 == 'B' | immigration_category21 == 'C' | immigration_category21 == 'E' | immigration_category21 == 'F' | sysmiss(immigration_category21)`

Byttet ut verdier i `person_background21` med 5 391 373 enheter

`immigration_category_DS21`» piechart `person_background21`



`immigration_category_DS21`» collapse(sum) `person_background21`, by(`household_id21`)

Aggregerte `immigration_category_DS21` gruppert på `household_id21` til 2 550 976 verdier

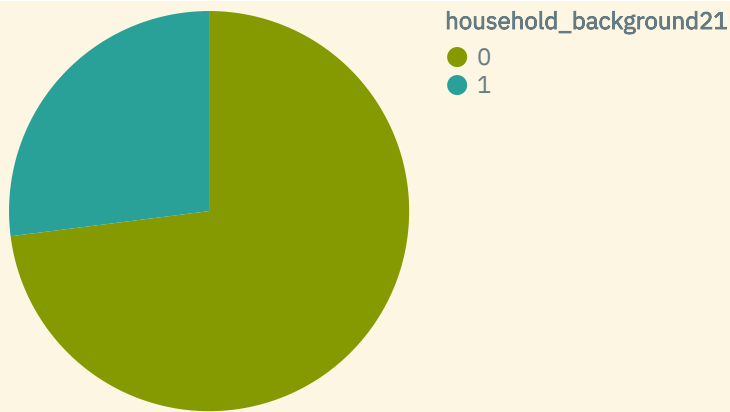
`immigration_category_DS21`» generate `household_background21 = 0`

Genererte `household_background21` med 2 550 976 enheter

`immigration_category_DS21`» replace `household_background21 = 1` if `person_background21 >= 1`

Byttet ut verdier i `household_background21` med 2 550 976 enheter

`immigration_category_DS21`» piechart `household_background21`



```
immigration_category_DS21» merge household_background21 into household_DS_all on PERSONID_1  
Flettet household_background21 fra immigration_category_DS21 inn i household_DS_all med 2 752 644 enheter
```

```
» delete-dataset immigration_category_DS21  
Fjernet datasettet immigration_category_DS21
```

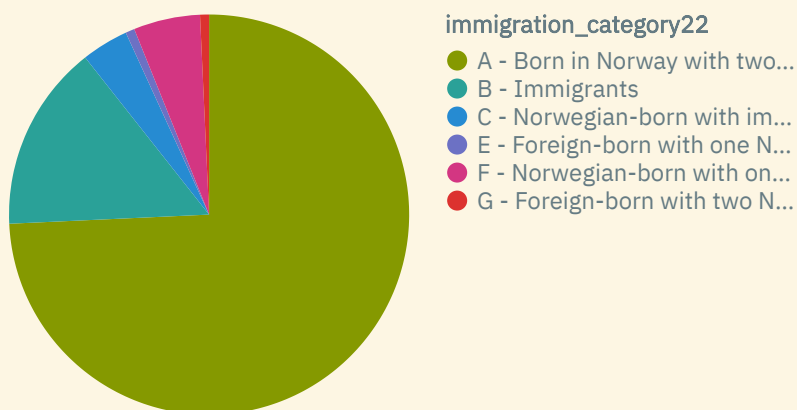
```
» clone-dataset person_DS_Y22 immigration_category_DS22  
Datasettet immigration_category_DS22 (klone av person_DS_Y22), ble opprettet
```

```
immigration_category_DS22» use immigration_category_DS22  
Datasettet immigration_category_DS22 er valgt
```

```
immigration_category_DS22» import db/BEFOLKNING_INVKAT as immigration_category22  
Importerte BEFOLKNING_INVKAT som immigration_category22 til immigration_category_DS22 med 5 425 274 enheter, hvorav 871 missingverdier
```

```
immigration_category_DS22» assign-labels immigration_category22 immigration_category_txt  
Tillegnet kodelisten immigration_category_txt til variabelen immigration_category22
```

```
immigration_category_DS22» piechart immigration_category22
```



```
immigration_category_DS22» tabulate immigration_category22, missing
```

immigration_category22	A - Born in Norway with two Norwegian-born parents	4028781
	B - Immigrants	818865
	C - Norwegian-born with immigrant parents	205967
	E - Foreign-born with one Norwegian-born parent	39629
	F - Norwegian-born with one foreign-born parent	291893
	G - Foreign-born with two Norwegian-born parents	39269
	SYSMISS	868
<i>Total</i>		5425274

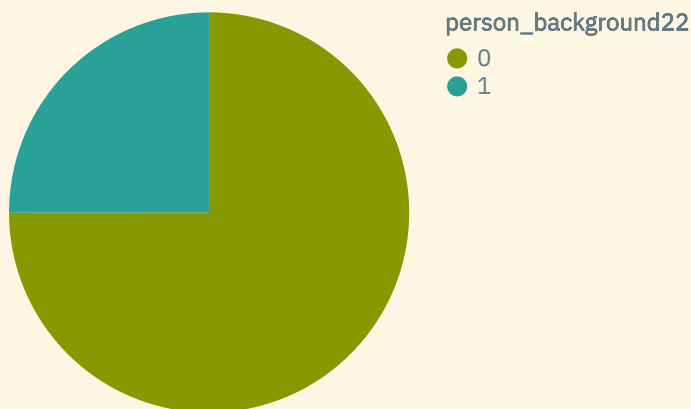
`immigration_category_DS22`» generate `person_background22 = 0`

Genererte `person_background22` med 5 425 274 enheter

`immigration_category_DS22`» replace `person_background22 = 1` if `immigration_category22 == 'B' | immigration_category22 == 'C' | immigration_category22 == 'E' | immigration_category22 == 'F' | sysmiss(immigration_category22)`

Byttet ut verdier i `person_background22` med 5 425 274 enheter

`immigration_category_DS22`» piechart `person_background22`



`immigration_category_DS22`» collapse(sum) `person_background22`, by(`household_id22`)

Aggregerte `immigration_category_DS22` gruppert på `household_id22` til 2 578 225 verdier

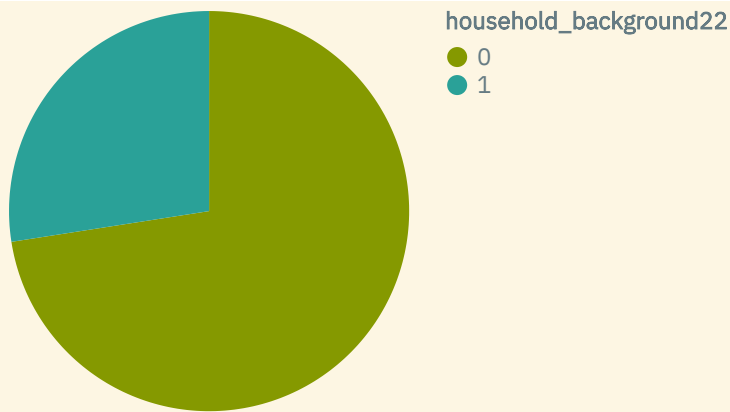
`immigration_category_DS22`» generate `household_background22 = 0`

Genererte `household_background22` med 2 578 225 enheter

`immigration_category_DS22`» replace `household_background22 = 1` if `person_background22 >= 1`

Byttet ut verdier i `household_background22` med 2 578 225 enheter

`immigration_category_DS22`» piechart `household_background22`



`immigration_category_DS22`» merge `household_background22` into `household_DS_all` on `PERSONID_1`  
 Flettet `household_background22` fra `immigration_category_DS22` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `immigration_category_DS22`  
 Fjernet datasettet `immigration_category_DS22`

## Finding people who work in a municipality other than the residence municipality (dummy =1)

::::: All Norway

We know that those under 18 and retired are the people with the most missing values in work. The following procedure helps to identify those who actually work, but in a different municipality than the one they are formally registered.

`EFOLKNINGKOMMNRFORMELL` (379 categories): This variable shows the person's municipality of residence according to the population register (formal address). as of YYYY.01.01. This is a "Status" variable.

`REGSYS_ARBKOMM` (443 categories, from 2000 to 2014): This variable indicates the municipality where the enterprise in which a person works is located. This applies to the main employment relationship (it is mainly the employment relationship with the highest agreed working hours). The variable includes residents aged 15-74 who are employed, main employment in November. Observations with the values 0 and unstated (missing) are omitted.

`REGSYSARBARBKOMM` (379 categories, from 2015 to 2022): This variable indicates the municipality where the business in which a person works is located. Applies to the main employment relationship (it is essentially the employment relationship with the highest agreed working hours). as of YYYY.11.16. This is a "Status" variable. The variable includes residents aged 15-74 who are employed. Observations with the values 0 and unstated (missing) are omitted.

## Note the registration date differences!

» clone-dataset `person_DS_Y05` `household_DS_municipality05`  
 Datasettet `household_DS_municipality05` (klone av `person_DS_Y05`), ble opprettet

`household_DS_municipality05`» use `household_DS_municipality05`  
 Datasettet `household_DS_municipality05` er valgt



```
household_DS_municipality05» import db/BEFOLKNING_KOMMNR_FORMELL 2005-01-01 as  
person_residence_municipality05
```

Importerte *BEFOLKNING\_KOMMNR\_FORMELL* på datoen *2005-01-01* som *person\_residence\_municipality05* til *household\_DS\_municipality05* med 4 607 557 enheter, hvorav 3 957 missingverdier

```
household_DS_municipality05» import db/REGSYS_ARBKOMM 2005-11-16 as person_work_municipality05
```

Importerte *REGSYS\_ARBKOMM* på datoen *2005-11-16* som *person\_work\_municipality05* til *household\_DS\_municipality05* med 4 607 557 enheter, hvorav 2 311 728 missingverdier

```
household_DS_municipality05» tabulate person_residence_municipality05, missing
```

0101 - Halden	27552
0104 - Moss	28030
0105 - Sarpsborg	49714
0106 - Fredrikstad	70376
0111 - Hvaler	3772
0118 - Aremark	1417
0119 - Marker	3437
0121 - Rømskog	662
0122 - Trøgstad	4958
0123 - Spydeberg	4789
0124 - Askim	14078
0125 - Eidsberg	10193
0127 - Skiptvet	3351
0128 - Rakkestad	7283
0135 - Råde	6465
0136 - Rygge	13700
0137 - Våler	4024
0138 - Hobøl	4556
0211 - Vestby	12978
0213 - Ski	26795
0214 - Ås	14461
0215 - Frogn	13351
0216 - Nesodden	16219
0217 - Oppegård	23573
0219 - Bærum	104638
0220 - Asker	50823
0221 - Aurskog-Høland	13265
0226 - Sørumsund	12928
0227 - Fet	9559
0228 - Rælingen	14794
0229 - Enebakk	9295
0230 - Lørenskog	30660
0231 - Skedsmo	42060
0233 - Nittedal	19562
0234 - Gjerdrum	5063
0235 - Ullensaker	24538
0236 - Nes	18018

0236 - Nes	10010
0237 - Eidsvoll	18634
0238 - Nannestad	10132
0239 - Hurdal	2604
0301 - Oslo	529334
0402 - Kongsvinger	17263
0403 - Hamar	27431
0412 - Ringsaker	31807
0415 - Løten	7264
0417 - Stange	18418
0418 - Nord-Odal	5073
0419 - Sør-Odal	7623
0420 - Eidskog	6498
0423 - Grue	5268
0425 - Åsnes	7780
0426 - Våler	3918
0427 - Elverum	18841
0428 - Trysil	6885
0429 - Åmot	4401
0430 - Stor-Elvdal	2832
0432 - Rendalen	2100
0434 - Engerdal	1497
0436 - Tolga	1770
0437 - Tynset	5407
0438 - Alvdal	2418
0439 - Folldal	1706
0441 - Os	2083
0501 - Lillehammer	25059
0502 - Gjøvik	27619
0511 - Dovre	2874
0512 - Lesja	2180
0513 - Skjåk	2393
0514 - Lom	2467
0515 - Vågå	3770
0516 - Nord-Fron	5894
0517 - Sel	6060
0519 - Sør-Fron	3270

0520 - Ringebu	4578
0521 - Øyer	4844
0522 - Gausdal	6174
0528 - Østre Toten	14595
0529 - Vestre Toten	12536
0532 - Jevnaker	6339
0533 - Lunner	8491
0534 - Gran	13004
0536 - Søndre Land	6004
0538 - Nordre Land	6847
0540 - Sør-Aurdal	3265
0541 - Etnedal	1390
0542 - Nord-Aurdal	6438
0543 - Vestre Slidre	2247
0544 - Øystre Slidre	3109
0545 - Vang	1614
0602 - Drammen	57105
0604 - Kongsberg	23229
0605 - Ringerike	28071
0612 - Hole	5223
0615 - Flå	1019
0616 - Nes	3486
0617 - Gol	4371
0618 - Hemsedal	1914
0619 - Ål	4660
0620 - Hol	4551
0621 - Sigdal	3535
0622 - Krødsherad	2148
0623 - Modum	12537
0624 - Øvre Eiker	15620
0625 - Nedre Eiker	21507
0626 - Lier	21710
0627 - Røyken	17266
0628 - Hurum	8798
0631 - Flesberg	2511
0632 - Rollag	1443
0633 - Nord-Østfold	2621

0633 - Nore og Uvdal	2031
0701 - Horten	24753
0702 - Holmestrand	9603
0704 - Tønsberg	36422
0706 - Sandefjord	41247
0709 - Larvik	41120
0711 - Svelvik	6434
0713 - Sande	7688
0714 - Hof	3048
0716 - Re	8178
0719 - Andebu	5086
0720 - Stokke	9999
0722 - Nøtterøy	19991
0723 - Tjøme	4580
0728 - Lardal	2410
0805 - Porsgrunn	33385
0806 - Skien	50648
0807 - Notodden	12357
0811 - Siljan	2371
0814 - Bamble	14143
0815 - Kragerø	10529
0817 - Drangedal	4139
0819 - Nome	6550
0821 - Bø	5249
0822 - Sauherad	4315
0826 - Tinn	6375
0827 - Hjartdal	1629
0828 - Seljord	2919
0829 - Kviteseid	2594
0830 - Nissedal	1402
0831 - Fyresdal	1355
0833 - Tokke	2461
0834 - Vinje	3754
0901 - Risør	6901
0904 - Grimstad	18877
0906 - Arendal	39639
0911 - Gjerstad	2503

0912 - Vegårshei	1854
0914 - Tvedestrand	5884
0919 - Froland	4671
0926 - Lillesand	9035
0928 - Birkenes	4334
0929 - Åmli	1796
0935 - Iveland	1148
0937 - Evje og Hornnes	3301
0938 - Bygland	1326
0940 - Valle	1378
0941 - Bykle	855
1001 - Kristiansand	76012
1002 - Mandal	13992
1003 - Farsund	9471
1004 - Flekkefjord	8867
1014 - Vennesla	12417
1017 - Songdalen	5550
1018 - Søgne	9540
1021 - Marnardal	2162
1026 - Åseral	908
1027 - Audnedal	1578
1029 - Lindesnes	4479
1032 - Lyngdal	7238
1034 - Hægebostad	1588
1037 - Kvinesdal	5574
1046 - Sirdal	1762
1101 - Eigersund	13402
1102 - Sandnes	57592
1103 - Stavanger	113928
1106 - Haugesund	31508
1111 - Sokndal	3308
1112 - Lund	3131
1114 - Bjerkreim	2466
1119 - Hå	14777
1120 - Klepp	14527
1121 - Time	14458
1122 - Sissdal	9270

1122 - Gjesdal	9272
1124 - Sola	19829
1127 - Randaberg	9091
1129 - Forsand	1099
1130 - Strand	10437
1133 - Hjelmeland	2738
1134 - Suldal	3898
1135 - Sauda	4815
1141 - Finnøy	2767
1142 - Rennesøy	3346
1144 - Kvitsøy	508
1145 - Bokn	767
1146 - Tysvær	9364
1149 - Karmøy	37548
1151 - Utsira	212
1154 - Vindafjord	4703
1159 - Ølen	3413
1201 - Bergen	239067
1211 - Etne	3899
1216 - Sveio	4669
1219 - Bømlo	10823
1221 - Stord	16511
1222 - Fitjar	2889
1223 - Tysnes	2829
1224 - Kvinnherad	13115
1227 - Jondal	1079
1228 - Odda	7373
1231 - Ullensvang	3511
1232 - Eidfjord	914
1233 - Ulvik	1165
1234 - Granvin	1010
1235 - Voss	13841
1238 - Kvam	8321
1241 - Fusa	3709
1242 - Samnanger	2327
1243 - Os	14898
1244 - Austevoll	4444

*n\_residence\_municipality05*

<i>perso</i>	1245 - Sund	5533
	1246 - Fjell	20025
	1247 - Askøy	22003
	1251 - Vaksdal	4147
	1252 - Modalen	363
	1253 - Osterøy	7205
	1256 - Meland	5863
	1259 - Øygarden	3968
	1260 - Radøy	4656
	1263 - Lindås	13041
	1264 - Austrheim	2525
	1265 - Fedje	665
	1266 - Masfjorden	1698
	1401 - Flora	11360
	1411 - Gulen	2459
	1412 - Solund	872
	1413 - Hyllestad	1523
	1416 - Høyanger	4503
	1417 - Vik	2875
	1418 - Balestrand	1432
	1419 - Leikanger	2207
	1420 - Sogndal	6787
	1421 - Aurland	1785
	1422 - Lærdal	2159
	1424 - Årdal	5627
	1426 - Luster	4928
	1428 - Askvoll	3232
	1429 - Fjaler	2916
	1430 - Gaular	2743
	1431 - Jølster	2910
	1432 - Førde	11142
	1433 - Naustdal	2678
	1438 - Bremanger	4030
	1439 - Vågsøy	6219
	1441 - Selje	3003
	1443 - Eid	5767
	1444 - Høylandet	1107



1444 - Hornindal	1197
1445 - Gloppen	5790
1449 - Stryn	6836
1502 - Molde	24118
1503 - Kristiansund	17019
1504 - Ålesund	40282
1511 - Vanylven	3687
1514 - Sande	2580
1515 - Herøy	8377
1516 - Ulstein	6790
1517 - Hareid	4652
1519 - Volda	8350
1520 - Ørsta	10224
1523 - Ørskog	2121
1524 - Norddal	1818
1525 - Stranda	4609
1526 - Stordal	1008
1528 - Sykkylven	7443
1529 - Skodje	3595
1531 - Sula	7447
1532 - Giske	6589
1534 - Haram	8705
1535 - Vestnes	6394
1539 - Rauma	7330
1543 - Nesset	3181
1545 - Midsund	1937
1546 - Sandøy	1278
1547 - Aukra	3050
1548 - Fræna	9019
1551 - Eide	3309
1554 - Averøy	5449
1556 - Frei	5299
1557 - Gjemnes	2705
1560 - Tingvoll	3103
1563 - Sunndal	7367
1566 - Surnadal	6157
1567 - Rindal	2106

1569 - Aure	2615
1571 - Halså	1692
1572 - Tustna	1010
1573 - Smøla	2193
1601 - Trondheim	156098
1612 - Hemne	4274
1613 - Snillfjord	1022
1617 - Hitra	4028
1620 - Frøya	4117
1621 - Ørland	5130
1622 - Agdenes	1796
1624 - Rissa	6435
1627 - Bjugn	4686
1630 - Åfjord	3340
1632 - Roan	1071
1633 - Osen	1049
1634 - Oppdal	6465
1635 - Rennebu	2662
1636 - Meldal	3934
1638 - Orkdal	10512
1640 - Røros	5631
1644 - Holtålen	2131
1648 - Midtre Gauldal	5794
1653 - Melhus	13976
1657 - Skaun	6058
1662 - Klæbu	5276
1663 - Malvik	12089
1664 - Selbu	3980
1665 - Tydal	903
1702 - Steinkjer	20526
1703 - Namsos	12492
1711 - Meråker	2559
1714 - Stjørdal	19547
1717 - Frosta	2493
1718 - Leksvik	3509
1719 - Levanger	17991
1721 - Verdal	12200

1721 - Verdal	13809
1723 - Mosvik	884
1724 - Verran	2671
1725 - Namdalseid	1782
1729 - Inderøy	5906
1736 - Snåsa	2260
1738 - Lierne	1507
1739 - Røyrvik	538
1740 - Namsskogan	946
1742 - Grong	2478
1743 - Høylandet	1246
1744 - Overhalla	3470
1748 - Fosnes	720
1749 - Flatanger	1208
1750 - Vikna	4012
1751 - Nærøy	5232
1755 - Leka	612
1804 - Bodø	44390
1805 - Narvik	18499
1811 - Bindal	1775
1812 - Sømna	2075
1813 - Brønnøy	7586
1815 - Vega	1352
1816 - Vevelstad	521
1818 - Herøy	1737
1820 - Alstahaug	7396
1822 - Leirfjord	2160
1824 - Vefsn	13484
1825 - Grane	1547
1826 - Hattfjelldal	1531
1827 - Dønna	1523
1828 - Nesna	1796
1832 - Hemnes	4564
1833 - Rana	25298
1834 - Lurøy	2026
1835 - Træna	446
1836 - Rødøy	1441

1837 - Meløy	6760
1838 - Gildeskål	2171
1839 - Beiarn	1164
1840 - Saltdal	4792
1841 - Fauske	9541
1845 - Sørfold	2157
1848 - Steigen	2804
1849 - Hamarøy	1835
1850 - Tysfjord	2150
1851 - Lødingen	2344
1852 - Tjeldsund	1421
1853 - Evenes	1420
1854 - Ballangen	2731
1856 - Røst	598
1857 - Værøy	743
1859 - Flakstad	1475
1860 - Vestvågøy	10758
1865 - Vågan	9030
1866 - Hadsel	8030
1867 - Bø	2996
1868 - Øksnes	4550
1870 - Sortland	9527
1871 - Andøy	5332
1874 - Moskenes	1200
1901 - Harstad	23097
1902 - Tromsø	62508
1911 - Kvæfjord	3072
1913 - Skånland	2952
1915 - Bjarkøy	538
1917 - Ibestad	1650
1919 - Gratangen	1264
1920 - Lavangen	1030
1922 - Bardu	3869
1923 - Salangen	2245
1924 - Målselv	6654
1925 - Sørreisa	3322
1926 - Sørreisa	1000

1926 - Dyrøy	1289
1927 - Tranøy	1634
1928 - Torsken	1035
1929 - Berg	1014
1931 - Lenvik	11033
1933 - Balsfjord	5562
1936 - Karlsøy	2369
1938 - Lyngen	3161
1939 - Storfjord	1933
1940 - Gáivuotna - Kåfjord	2291
1941 - Skjervøy	2999
1942 - Nordreisa	4744
1943 - Kvænangen	1397
2002 - Vardø	2366
2003 - Vadsø	6173
2004 - Hammerfest	9258
2011 - Guovdageaidnu - Kautokeino	2989
2012 - Alta	17615
2014 - Loppa	1270
2015 - Hasvik	1052
2017 - Kvalsund	1081
2018 - Måsøy	1387
2019 - Nordkapp	3419
2020 - Porsanger - Porsángu - Porsanki	4301
2021 - Kárá?johka - Karasjok	2880
2022 - Lebesby	1431
2023 - Gamvik	1119
2024 - Berlevåg	1130
2025 - Deatnu - Tana	3030
2027 - Unjárga - Nesseby	906
2028 - Båtsfjord	2182
2030 - Sør-Varanger	9453
SYSMISS	3954
<i>Total</i>	4607557

household\_DS\_municipality05» tabulate person\_work\_municipality05, missing

0101 - Halden	11702
0104 - Moss	14010
0105 - Sarpsborg	21549
0106 - Fredrikstad	32552
0111 - Hvaler	1038
0118 - Aremark	358
0119 - Marker	1246
0121 - Rømskog	180
0122 - Trøgstad	1360
0123 - Spydeberg	1705
0124 - Askim	5660
0125 - Eidsberg	4672
0127 - Skiptvet	925
0128 - Rakkestad	3091
0135 - Råde	2238
0136 - Rygge	4973
0137 - Våler	1023
0138 - Hobøl	1032
0211 - Vestby	4648
0213 - Ski	11732
0214 - Ås	7049
0215 - Frogn	3774
0216 - Nesodden	4160
0217 - Oppegård	8627
0219 - Bærum	60079
0220 - Asker	22576
0221 - Aurskog-Høland	4391
0226 - Sørum	3527
0227 - Fet	2201
0228 - Rælingen	2423
0229 - Enebakk	2231
0230 - Lørenskog	15276
0231 - Skedsmo	23785
0233 - Nittedal	6984
0234 - Gjerdrum	1264
0235 - Ullensaker	19577
0236 - Nes	4050

0230 - Nes	4550
0237 - Eidsvoll	6072
0238 - Nannestad	2270
0239 - Hurdal	877
0301 - Oslo	388570
0402 - Kongsvinger	8237
0403 - Hamar	17021
0412 - Ringsaker	13081
0415 - Løten	1720
0417 - Stange	6340
0418 - Nord-Odal	1485
0419 - Sør-Odal	2464
0420 - Eidskog	1906
0423 - Grue	1985
0425 - Åsnes	2915
0426 - Våler	1487
0427 - Elverum	9069
0428 - Trysil	2750
0429 - Åmot	1765
0430 - Stor-Elvdal	1062
0432 - Rendalen	756
0434 - Engerdal	596
0436 - Tolga	618
0437 - Tynset	3117
0438 - Alvdal	1079
0439 - Folldal	707
0441 - Os	733
0501 - Lillehammer	14986
0502 - Gjøvik	15242
0511 - Dovre	1316
0512 - Lesja	906
0513 - Skjåk	1082
0514 - Lom	1317
0515 - Vågå	1490
0516 - Nord-Fron	2548
0517 - Sel	2978
0519 - Sør-Fron	1142

0520 - Ringebu	2238
0521 - Øyer	1725
0522 - Gausdal	2203
0528 - Østre Toten	4851
0529 - Vestre Toten	6134
0532 - Jevnaker	2200
0533 - Lunner	2106
0534 - Gran	5521
0536 - Søndre Land	1849
0538 - Nordre Land	2794
0540 - Sør-Aurdal	1258
0541 - Etnedal	560
0542 - Nord-Aurdal	3949
0543 - Vestre Slidre	963
0544 - Øystre Slidre	1339
0545 - Vang	718
0602 - Drammen	32341
0604 - Kongsberg	13369
0605 - Ringerike	13308
0612 - Hole	1759
0615 - Flå	358
0616 - Nes	1508
0617 - Gol	2864
0618 - Hemsedal	981
0619 - Ål	2368
0620 - Hol	2185
0621 - Sigdal	1457
0622 - Krødsherad	861
0623 - Modum	5178
0624 - Øvre Eiker	5363
0625 - Nedre Eiker	6228
0626 - Lier	10658
0627 - Røyken	4666
0628 - Hurum	2791
0631 - Flesberg	773
0632 - Rollag	578
0633 - Nord-Odal	1252



0655 - Nore og Uvdal	1235
0701 - Horten	9868
0702 - Holmestrand	3829
0704 - Tønsberg	25467
0706 - Sandefjord	18952
0709 - Larvik	17762
0711 - Svelvik	1493
0713 - Sande	1966
0714 - Hof	870
0716 - Re	2818
0719 - Andebu	1743
0720 - Stokke	4160
0722 - Nøtterøy	5287
0723 - Tjøme	1167
0728 - Lardal	792
0805 - Porsgrunn	17236
0806 - Skien	23221
0807 - Notodden	5418
0811 - Siljan	465
0814 - Bamble	5324
0815 - Kragerø	4232
0817 - Drangedal	1116
0819 - Nome	2273
0821 - Bø	2512
0822 - Sauherad	1396
0826 - Tinn	2876
0827 - Hjartdal	566
0828 - Seljord	1463
0829 - Kviteseid	1061
0830 - Nissedal	555
0831 - Fyresdal	529
0833 - Tokke	1019
0834 - Vinje	1625
0901 - Risør	2576
0904 - Grimstad	7845
0906 - Arendal	19111
0911 - Gjerstad	929

0912 - Vegårshei	604
0914 - Tvedestrand	2259
0919 - Froland	1210
0926 - Lillesand	3124
0928 - Birkenes	1558
0929 - Åmli	706
0935 - Iveland	324
0937 - Evje og Hornnes	1432
0938 - Bygland	574
0940 - Valle	660
0941 - Bykle	495
1001 - Kristiansand	43251
1002 - Mandal	5656
1003 - Farsund	3902
1004 - Flekkefjord	3930
1014 - Vennesla	3926
1017 - Songdalen	1802
1018 - Søgne	3104
1021 - Marnardal	754
1026 - Åseral	448
1027 - Audnedal	663
1029 - Lindesnes	1803
1032 - Lyngdal	3489
1034 - Hægebostad	630
1037 - Kvinesdal	2247
1046 - Sirdal	970
1101 - Eigersund	6045
1102 - Sandnes	28144
1103 - Stavanger	66601
1106 - Haugesund	18626
1111 - Sokndal	1095
1112 - Lund	1488
1114 - Bjerkreim	1058
1119 - Hå	6447
1120 - Klepp	5652
1121 - Time	6740
1122 - Sissdal	2825

1122 - Gjesdal	2625
1124 - Sola	13956
1127 - Randaberg	3144
1129 - Forsand	517
1130 - Strand	3541
1133 - Hjelmeland	1459
1134 - Suldal	1918
1135 - Sauda	1991
1141 - Finnøy	1219
1142 - Rennesøy	1074
1144 - Kvitsøy	273
1145 - Bokn	285
1146 - Tysvær	3675
1149 - Karmøy	13919
1151 - Utsira	105
1160	4082
1201 - Bergen	138547
1211 - Etne	1496
1216 - Sveio	1158
1219 - Bømlo	4293
1221 - Stord	8699
1222 - Fitjar	1136
1223 - Tysnes	961
1224 - Kvinnherad	5458
1227 - Jondal	476
1228 - Odda	3576
1231 - Ullensvang	1275
1232 - Eidfjord	383
1233 - Ulvik	528
1234 - Granvin	367
1235 - Voss	6324
1238 - Kvam	3750
1241 - Fusa	1766
1242 - Samnanger	554
1243 - Os	5000
1244 - Austevoll	2057
1245 - Sund	1488

k\_municipality05

person\_wor

1246 - Fjell	7856
1247 - Askøy	5950
1251 - Vaksdal	1547
1252 - Modalen	224
1253 - Osterøy	2397
1256 - Meland	1742
1259 - Øygarden	1204
1260 - Radøy	1493
1263 - Lindås	5740
1264 - Austrheim	966
1265 - Fedje	253
1266 - Masfjorden	544
1401 - Flora	5304
1411 - Gulen	1137
1412 - Solund	379
1413 - Hyllestad	714
1416 - Høyanger	2117
1417 - Vik	1255
1418 - Balestrand	636
1419 - Leikanger	1263
1420 - Sogndal	3815
1421 - Aurland	792
1422 - Lærdal	1027
1424 - Årdal	2820
1426 - Luster	1890
1428 - Askvoll	1195
1429 - Fjaler	1165
1430 - Gaular	937
1431 - Jølster	985
1432 - Førde	8229
1433 - Naustdal	653
1438 - Bremanger	1594
1439 - Vågsøy	2892
1441 - Selje	1117
1443 - Eid	2772
1444 - Hornindal	487
1445 - Gloppen	2714

1445 - Gloppen	2714
1449 - Stryn	3727
1502 - Molde	14793
1503 - Kristiansund	9268
1504 - Ålesund	23539
1511 - Vanylven	1366
1514 - Sande	1162
1515 - Herøy	3563
1516 - Ulstein	3750
1517 - Hareid	1885
1519 - Volda	3884
1520 - Ørsta	4304
1523 - Ørskog	882
1524 - Norddal	857
1525 - Stranda	2430
1526 - Stordal	623
1528 - Sykkylven	3866
1529 - Skodje	1087
1531 - Sula	2433
1532 - Giske	2212
1534 - Haram	3980
1535 - Vestnes	2798
1539 - Rauma	3340
1543 - Nesset	1195
1545 - Midsund	760
1546 - Sandøy	603
1547 - Aukra	1091
1548 - Fræna	3348
1551 - Eide	1353
1554 - Averøy	2040
1556 - Frei	1102
1557 - Gjemnes	823
1560 - Tingvoll	1068
1563 - Sunndal	3892
1566 - Surnadal	2742
1567 - Rindal	907
1571 - Halså	734

1573 - Smøla	853
1576	1514
1601 - Trondheim	95852
1612 - Hemne	1657
1613 - Snillfjord	372
1617 - Hitra	1902
1620 - Frøya	1817
1621 - Ørland	2428
1622 - Agdenes	709
1624 - Rissa	2612
1627 - Bjugn	1645
1630 - Åfjord	1486
1632 - Roan	413
1633 - Osen	431
1634 - Oppdal	3099
1635 - Rennebu	1190
1636 - Meldal	1460
1638 - Orkdal	5373
1640 - Røros	3239
1644 - Holtålen	722
1648 - Midtre Gauldal	2740
1653 - Melhus	4119
1657 - Skaun	1222
1662 - Klæbu	1152
1663 - Malvik	2667
1664 - Selbu	1586
1665 - Tydal	364
1702 - Steinkjer	9694
1703 - Namsos	6507
1711 - Meråker	1017
1714 - Stjørdal	8836
1717 - Frosta	869
1718 - Leksvik	1466
1719 - Levanger	8509
1721 - Verdal	5764
1723 - Mosvik	297
1724 - Mosjøen	277

1724 - verran	877
1725 - Namdalseid	648
1729 - Inderøy	1837
1736 - Snåsa	960
1738 - Lierne	665
1739 - Røyrvik	231
1740 - Namsskogan	397
1742 - Grong	1153
1743 - Høylandet	473
1744 - Overhalla	1359
1748 - Fosnes	245
1749 - Flatanger	420
1750 - Vikna	2165
1751 - Nærøy	1884
1755 - Leka	254
1804 - Bodø	25015
1805 - Narvik	8590
1811 - Bindal	643
1812 - Sømna	875
1813 - Brønnøy	3454
1815 - Vega	496
1816 - Vevelstad	199
1818 - Herøy	785
1820 - Alstahaug	3480
1822 - Leirfjord	713
1824 - Vefsn	6585
1825 - Grane	547
1826 - Hattfjelldal	619
1827 - Dønna	564
1828 - Nesna	796
1832 - Hemnes	1507
1833 - Rana	11329
1834 - Lurøy	820
1835 - Træna	199
1836 - Rødøy	598
1837 - Meløy	2918
1838 - Gildeskål	753

1839 - Beiarn	437
1840 - Saltdal	2030
1841 - Fauske	3498
1845 - Sørfold	850
1848 - Steigen	1012
1849 - Hamarøy	749
1850 - Tysfjord	815
1851 - Lødingen	947
1852 - Tjeldsund	461
1853 - Evenes	603
1854 - Ballangen	822
1856 - Røst	311
1857 - Værøy	363
1859 - Flakstad	582
1860 - Vestvågøy	4562
1865 - Vågan	4087
1866 - Hadsel	3472
1867 - Bø	998
1868 - Øksnes	1846
1870 - Sortland	5023
1871 - Andøy	2475
1874 - Moskenes	502
1901 - Harstad	11416
1902 - Tromsø	36364
1911 - Kvæfjord	1279
1913 - Skånland	1015
1915 - Bjarkøy	189
1917 - Ibestad	550
1919 - Gratangen	369
1920 - Lavangen	341
1922 - Bardu	1706
1923 - Salangen	896
1924 - Målselv	3563
1925 - Sørreisa	1096
1926 - Dyrøy	422
1927 - Tranøy	535
1928 - Tranøy	400



1928 - Torsken	403
1929 - Berg	394
1931 - Lenvik	5318
1933 - Balsfjord	2215
1936 - Karlsøy	915
1938 - Lyngen	1221
1939 - Storfjord	640
1940 - Gáivuotna - Kåfjord	693
1941 - Skjervøy	1258
1942 - Nordreisa	2066
1943 - Kvænangen	510
2002 - Vardø	936
2003 - Vadsø	3125
2004 - Hammerfest	5299
2011 - Guovdageaidnu - Kautokeino	1337
2012 - Alta	8791
2014 - Loppa	441
2015 - Hasvik	398
2017 - Kvalsund	326
2018 - Måsøy	583
2019 - Nordkapp	1399
2020 - Porsanger - Porsángu - Porsanki	1880
2021 - Kárá?johka - Karasjok	1263
2022 - Lebesby	560
2023 - Gamvik	437
2024 - Berlevåg	424
2025 - Deatnu - Tana	1304
2027 - Unjárga - Nesseby	323
2028 - Båtsfjord	981
2030 - Sør-Varanger	4402
2111 - Spitsbergen	1163
2121 - Bjørnøya	8
2211 - Jan Mayen	9
2311 - Sokkelen syd for 62 grader N	16292
2500 - Uoppgitt utlandet (arbeidskommune)	656
SYSMISS	2311733
<i>Total</i>	<i>4607557</i>

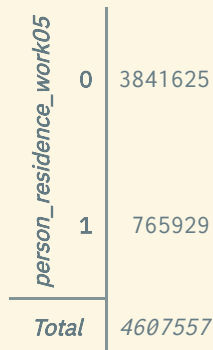
```
household_DS_municipality05» generate person_residence_work05 = 1
```

Genererte *person\_residence\_work05* med 4 607 557 enheter

```
household_DS_municipality05» replace person_residence_work05 = 0 if  
person_residence_municipality05 == person_work_municipality05 |  
sysmiss(person_residence_municipality05) | sysmiss(person_work_municipality05)
```

Byttet ut verdier i *person\_residence\_work05* med 4 607 557 enheter

```
household_DS_municipality05» tabulate person_residence_work05, missing
```



0	3841625
1	765929
Total	4607557

```
household_DS_municipality05» collapse(sum) person_residence_work05, by(household_id05)
```

Aggregerte *household\_DS\_municipality05* gruppert på *household\_id05* til 2 037 972 verdier

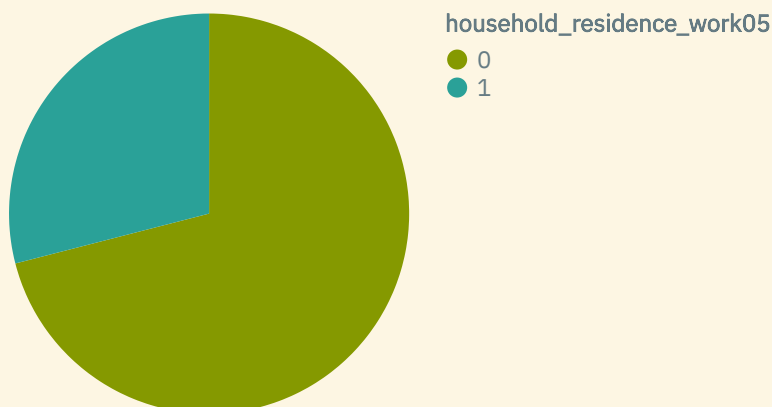
```
household_DS_municipality05» generate household_residence_work05 = 0
```

Genererte *household\_residence\_work05* med 2 037 972 enheter

```
household_DS_municipality05» replace household_residence_work05 = 1 if person_residence_work05  
>= 1
```

Byttet ut verdier i *household\_residence\_work05* med 2 037 972 enheter

```
household_DS_municipality05» piechart household_residence_work05
```



```
household_DS_municipality05» tabulate household_residence_work05
```

household_residence_work05	0	1446762
	1	591204
Total		2037972

**household\_DS\_municipality05**» merge **household\_residence\_work05** into **household\_DS\_all** on **PERSONID\_1**

Flettet *household\_residence\_work05* fra *household\_DS\_municipality05* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_municipality05**

Fjernet datasettet *household\_DS\_municipality05*

» clone-dataset **person\_DS\_Y06** **household\_DS\_municipality06**

Datasettet *household\_DS\_municipality06* (klone av *person\_DS\_Y06*), ble opprettet

**household\_DS\_municipality06**» use **household\_DS\_municipality06**

Datasettet *household\_DS\_municipality06* er valgt

**household\_DS\_municipality06**» import db/BEFOLKNING\_KOMMNR\_FORMELL 2006-01-01 as **person\_residence\_municipality06**

Importerte *BEFOLKNING\_KOMMNR\_FORMELL* på datoen *2006-01-01* som *person\_residence\_municipality06* til *household\_DS\_municipality06* med 4 641 477 enheter, hvorav 3 952 missingverdier

**household\_DS\_municipality06**» import db/REGSYS\_ARBKOMM 2006-11-16 as **person\_work\_municipality06**

Importerte *REGSYS\_ARBKOMM* på datoen *2006-11-16* som *person\_work\_municipality06* til *household\_DS\_municipality06* med 4 641 477 enheter, hvorav 2 269 154 missingverdier

**household\_DS\_municipality06**» generate **person\_residence\_work06 = 1**

Genererte *person\_residence\_work06* med 4 641 477 enheter

**household\_DS\_municipality06**» replace **person\_residence\_work06 = 0 if person\_residence\_municipality06 == person\_work\_municipality06 | sysmiss(person\_residence\_municipality06) | sysmiss(person\_work\_municipality06)**

Byttet ut verdier i *person\_residence\_work06* med 4 641 477 enheter

**household\_DS\_municipality06**» tabulate **person\_residence\_work06, missing**

<i>person_residence_work06</i>	
0	3842260
1	799225
<i>Total</i>	4641477

`household_DS_municipality06`» `collapse(sum) person_residence_work06, by(household_id06)`

Aggregerte `household_DS_municipality06` gruppert på `household_id06` til 2 065 088 verdier

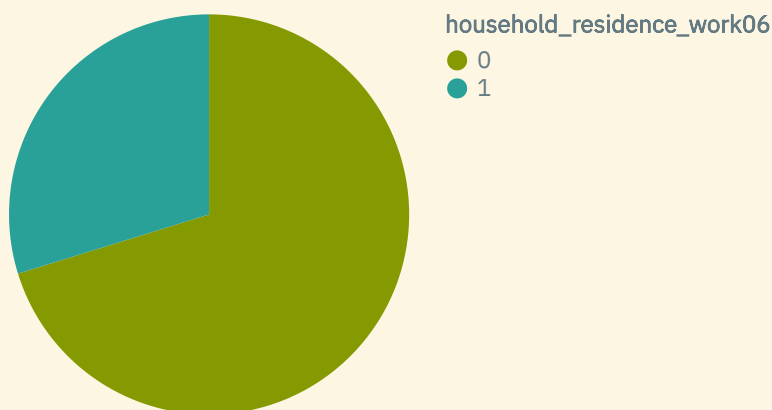
`household_DS_municipality06`» `generate household_residence_work06 = 0`

Genererte `household_residence_work06` med 2 065 088 enheter

`household_DS_municipality06`» `replace household_residence_work06 = 1 if person_residence_work06 >= 1`

Byttet ut verdier i `household_residence_work06` med 2 065 088 enheter

`household_DS_municipality06`» `piechart household_residence_work06`



`household_DS_municipality06`» `tabulate household_residence_work06`

<i>household_residence_work06</i>	
0	1450092
1	615001
<i>Total</i>	2065088

`household_DS_municipality06`» `merge household_residence_work06 into household_DS_all on PERSONID_1`

Flettet `household_residence_work06` fra `household_DS_municipality06` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `household_DS_municipality06`

Fjernet datasettet `household_DS_municipality06`

» clone-dataset `person_DS_Y07 household_DS_municipality07`

Datasettet `household_DS_municipality07` (klone av `person_DS_Y07`), ble opprettet

`household_DS_municipality07`» use `household_DS_municipality07`

Datasettet `household_DS_municipality07` er valgt

`household_DS_municipality07`» import `db/BEFOLKNING_KOMMNR_FORMELL 2007-01-01 as person_residence_municipality07`

Importerte `BEFOLKNING_KOMMNR_FORMELL` på datoen `2007-01-01` som `person_residence_municipality07` til `household_DS_municipality07` med 4 682 442 enheter, hvorav 3 920 missingverdier

`household_DS_municipality07`» import `db/REGSYS_ARBKOMM 2007-11-16 as person_work_municipality07`

Importerte `REGSYS_ARBKOMM` på datoen `2007-11-16` som `person_work_municipality07` til `household_DS_municipality07` med 4 682 442 enheter, hvorav 2 217 876 missingverdier

`household_DS_municipality07`» generate `person_residence_work07 = 1`

Genererte `person_residence_work07` med 4 682 442 enheter

`household_DS_municipality07`» replace `person_residence_work07 = 0 if person_residence_municipality07 == person_work_municipality07 | sysmiss(person_residence_municipality07) | sysmiss(person_work_municipality07)`

Byttet ut verdier i `person_residence_work07` med 4 682 442 enheter

`household_DS_municipality07`» tabulate `person_residence_work07, missing`

<code>person_residence_work07</code>	0	3837732
	1	844710
<b>Total</b>		<b>4682442</b>

`household_DS_municipality07`» collapse(sum) `person_residence_work07, by(household_id07)`

Aggregerte `household_DS_municipality07` gruppert på `household_id07` til 2 095 697 verdier

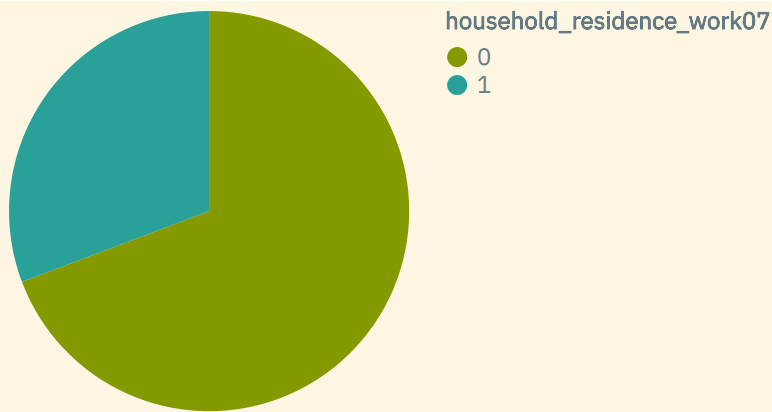
`household_DS_municipality07`» generate `household_residence_work07 = 0`

Genererte `household_residence_work07` med 2 095 697 enheter

`household_DS_municipality07`» replace `household_residence_work07 = 1 if person_residence_work07 >= 1`

Byttet ut verdier i `household_residence_work07` med 2 095 697 enheter

`household_DS_municipality07`» piechart `household_residence_work07`



household\_DS\_municipality07» tabulate household\_residence\_work07

household_residence_work07	Count
0	1451253
1	644447
<b>Total</b>	<b>2095697</b>

household\_DS\_municipality07» merge household\_residence\_work07 into household\_DS\_all on PERSONID\_1

Flettet *household\_residence\_work07* fra *household\_DS\_municipality07* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset household\_DS\_municipality07

Fjernet datasettet *household\_DS\_municipality07*

» clone-dataset person\_DS\_Y08 household\_DS\_municipality08

Datasettet *household\_DS\_municipality08* (klone av *person\_DS\_Y08*), ble opprettet

household\_DS\_municipality08» use household\_DS\_municipality08

Datasettet *household\_DS\_municipality08* er valgt

household\_DS\_municipality08» import db/BEFOLKNING\_KOMMNR\_FORMELL 2008-01-01 as person\_residence\_municipality08

Importerte *BEFOLKNING\_KOMMNR\_FORMELL* på datoen *2008-01-01* som *person\_residence\_municipality08* til *household\_DS\_municipality08* med 4 738 427 enheter, hvorav 3 921 missingverdier

household\_DS\_municipality08» import db/REGSYS\_ARBKOMM 2008-11-16 as person\_work\_municipality08

Importerte *REGSYS\_ARBKOMM* på datoen *2008-11-16* som *person\_work\_municipality08* til *household\_DS\_municipality08* med 4 738 427 enheter, hvorav 2 233 895 missingverdier

household\_DS\_municipality08» generate person\_residence\_work08 = 1

Genererte *person\_residence\_work08* med 4 738 427 enheter

```
household_DS_municipality08» replace person_residence_work08 = 0 if
person_residence_municipality08 == person_work_municipality08 |
sysmiss(person_residence_municipality08) | sysmiss(person_work_municipality08)
```

Byttet ut verdier i *person\_residence\_work08* med 4 738 427 enheter

`household_DS_municipality08`» tabulate `person_residence_work08`, `missing`

<i>person_residence_work08</i>	
0	3889180
1	849260
Total	4738427



`household_DS_municipality08`» collapse(sum) `person_residence_work08`, by(`household_id08`)

Aggregerte *household\_DS\_municipality08* gruppert på *household\_id08* til 2 136 900 verdier

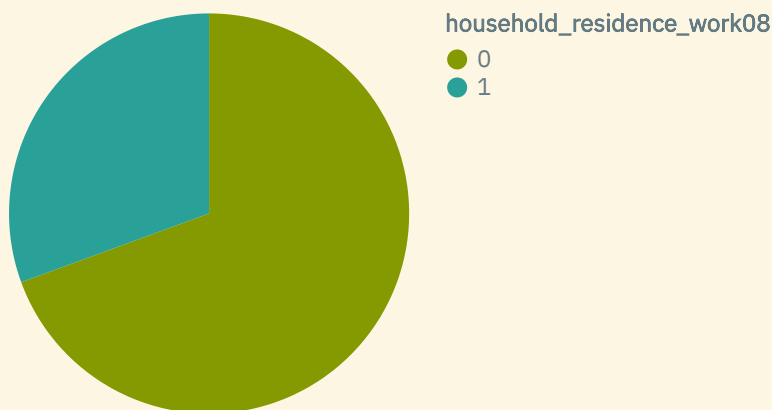
`household_DS_municipality08`» generate `household_residence_work08` = 0

Genererte *household\_residence\_work08* med 2 136 900 enheter

`household_DS_municipality08`» replace `household_residence_work08` = 1 if `person_residence_work08` >= 1

Byttet ut verdier i *household\_residence\_work08* med 2 136 900 enheter

`household_DS_municipality08`» piechart `household_residence_work08`



`household_DS_municipality08`» tabulate `household_residence_work08`

<i>household_residence_work08</i>	
0	1483486
1	653410
Total	2136900



**household\_DS\_municipality08**» merge **household\_residence\_work08** into **household\_DS\_all** on **PERSONID\_1**

Flettet *household\_residence\_work08* fra *household\_DS\_municipality08* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_municipality08**

Fjernet datasettet *household\_DS\_municipality08*

» clone-dataset **person\_DS\_Y09** **household\_DS\_municipality09**

Datasettet *household\_DS\_municipality09* (klone av *person\_DS\_Y09*), ble opprettet

**household\_DS\_municipality09**» use **household\_DS\_municipality09**

Datasettet *household\_DS\_municipality09* er valgt

**household\_DS\_municipality09**» import db/BEFOLKNING\_KOMMNR\_FORMELL 2009-01-01 as **person\_residence\_municipality09**

Importerte *BEFOLKNING\_KOMMNR\_FORMELL* på datoen *2009-01-01* som *person\_residence\_municipality09* til *household\_DS\_municipality09* med 4 800 358 enheter, hvorav 3 799 missingverdier

**household\_DS\_municipality09**» import db/REGSYS\_ARBKOMM 2009-11-16 as **person\_work\_municipality09**

Importerte *REGSYS\_ARBKOMM* på datoen *2009-11-16* som *person\_work\_municipality09* til *household\_DS\_municipality09* med 4 800 358 enheter, hvorav 2 314 191 missingverdier

**household\_DS\_municipality09**» generate **person\_residence\_work09 = 1**

Genererte *person\_residence\_work09* med 4 800 358 enheter

**household\_DS\_municipality09**» replace **person\_residence\_work09 = 0 if person\_residence\_municipality09 == person\_work\_municipality09 | sysmiss(person\_residence\_municipality09) | sysmiss(person\_work\_municipality09)**

Byttet ut verdier i *person\_residence\_work09* med 4 800 358 enheter

**household\_DS\_municipality09**» tabulate **person\_residence\_work09, missing**

<i>person_residence_work09</i>	
0	3965455
1	834898
Total	4800358

**household\_DS\_municipality09**» collapse(sum) **person\_residence\_work09, by(household\_id09)**

Aggregerte *household\_DS\_municipality09* gruppert på *household\_id09* til 2 175 748 verdier

**household\_DS\_municipality09**» generate **household\_residence\_work09 = 0**

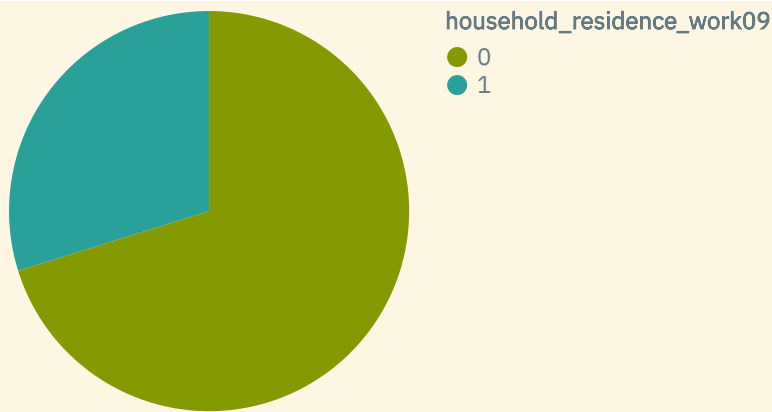
Genererte *household\_residence\_work09* med 2 175 748 enheter

**household\_DS\_municipality09**» replace **household\_residence\_work09 = 1 if person\_residence\_work09 >= 1**

Byttet ut verdier i *household\_residence\_work09* med 2 175 748 enheter

**household\_DS\_municipality09**» piechart **household\_residence\_work09**





household\_DS\_municipality09» tabulate household\_residence\_work09

household_residence_work09	Count
0	1526942
1	648802
Total	2175748

household\_DS\_municipality09» merge household\_residence\_work09 into household\_DS\_all on PERSONID\_1

Flettet *household\_residence\_work09* fra *household\_DS\_municipality09* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset household\_DS\_municipality09

Fjernet datasettet *household\_DS\_municipality09*

» clone-dataset person\_DS\_Y10 household\_DS\_municipality10

Datasettet *household\_DS\_municipality10* (klone av *person\_DS\_Y10*), ble opprettet

household\_DS\_municipality10» use household\_DS\_municipality10

Datasettet *household\_DS\_municipality10* er valgt

household\_DS\_municipality10» import db/BEFOLKNING\_KOMMNR\_FORMELL 2010-01-01 as person\_residence\_municipality10

Importerte *BEFOLKNING\_KOMMNR\_FORMELL* på datoen 2010-01-01 som *person\_residence\_municipality10* til *household\_DS\_municipality10* med 4 859 231 enheter, hvorav 3 555 missingverdier

household\_DS\_municipality10» import db/REGSYS\_ARBKOMM 2010-11-16 as person\_work\_municipality10

Importerte *REGSYS\_ARBKOMM* på datoen 2010-11-16 som *person\_work\_municipality10* til *household\_DS\_municipality10* med 4 859 231 enheter, hvorav 2 371 546 missingverdier

household\_DS\_municipality10» generate person\_residence\_work10 = 1

Genererte *person\_residence\_work10* med 4 859 231 enheter

```
household_DS_municipality10» replace person_residence_work10 = 0 if
person_residence_municipality10 == person_work_municipality10 |
sysmiss(person_residence_municipality10) | sysmiss(person_work_municipality10)
```

Byttet ut verdier i *person\_residence\_work10* med 4 859 231 enheter

`household_DS_municipality10`» tabulate `person_residence_work10`, `missing`

<i>person_residence_work10</i>	
0	4010977
1	848241
Total	4859231



`household_DS_municipality10`» collapse(sum) `person_residence_work10`, by(`household_id10`)

Aggregerte *household\_DS\_municipality10* gruppert på *household\_id10* til 2 203 972 verdier

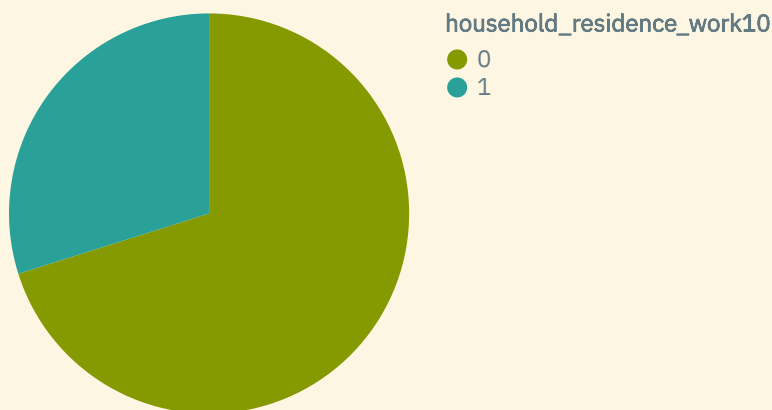
`household_DS_municipality10`» generate `household_residence_work10` = 0

Genererte *household\_residence\_work10* med 2 203 972 enheter

`household_DS_municipality10`» replace `household_residence_work10` = 1 if `person_residence_work10` >= 1

Byttet ut verdier i *household\_residence\_work10* med 2 203 972 enheter

`household_DS_municipality10`» piechart `household_residence_work10`



`household_DS_municipality10`» tabulate `household_residence_work10`

<i>household_residence_work10</i>	
0	1545621
1	658348
Total	2203972



**household\_DS\_municipality10**» merge **household\_residence\_work10** into **household\_DS\_all** on **PERSONID\_1**

Flettet *household\_residence\_work10* fra *household\_DS\_municipality10* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_municipality10**

Fjernet datasettet *household\_DS\_municipality10*

» clone-dataset **person\_DS\_Y11** **household\_DS\_municipality11**

Datasettet *household\_DS\_municipality11* (klone av *person\_DS\_Y11*), ble opprettet

**household\_DS\_municipality11**» use **household\_DS\_municipality11**

Datasettet *household\_DS\_municipality11* er valgt

**household\_DS\_municipality11**» import **db/BEFOLKNING\_KOMMNR\_FORMELL 2011-01-01** as **person\_residence\_municipality11**

Importerte *BEFOLKNING\_KOMMNR\_FORMELL* på datoen *2011-01-01* som *person\_residence\_municipality11* til *household\_DS\_municipality11* med 4 921 340 enheter, hvorav 3 412 missingverdier

**household\_DS\_municipality11**» import **db/REGSYS\_ARBKOMM 2011-11-16** as **person\_work\_municipality11**

Importerte *REGSYS\_ARBKOMM* på datoen *2011-11-16* som *person\_work\_municipality11* til *household\_DS\_municipality11* med 4 921 340 enheter, hvorav 2 392 898 missingverdier

**household\_DS\_municipality11**» generate **person\_residence\_work11 = 1**

Genererte *person\_residence\_work11* med 4 921 340 enheter

**household\_DS\_municipality11**» replace **person\_residence\_work11 = 0** if **person\_residence\_municipality11 == person\_work\_municipality11 | sysmiss(person\_residence\_municipality11) | sysmiss(person\_work\_municipality11)**

Byttet ut verdier i *person\_residence\_work11* med 4 921 340 enheter

**household\_DS\_municipality11**» tabulate **person\_residence\_work11, missing**

<i>person_residence_work11</i>	
0	4046433
1	874902
Total	4921340

**household\_DS\_municipality11**» collapse(sum) **person\_residence\_work11, by(household\_id11)**

Aggregerte *household\_DS\_municipality11* gruppert på *household\_id11* til 2 236 222 verdier

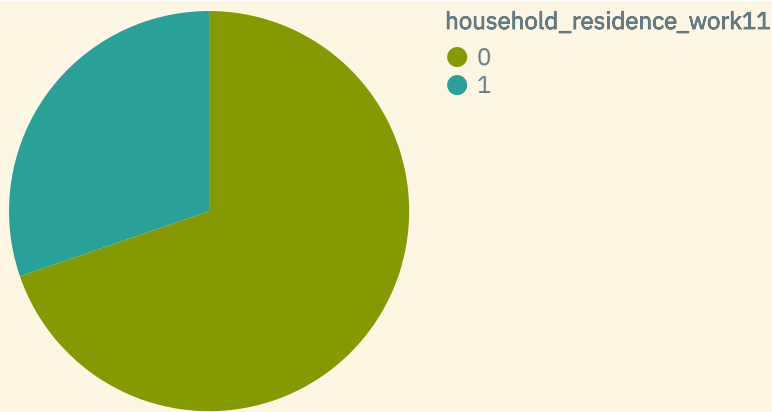
**household\_DS\_municipality11**» generate **household\_residence\_work11 = 0**

Genererte *household\_residence\_work11* med 2 236 222 enheter

**household\_DS\_municipality11**» replace **household\_residence\_work11 = 1** if **person\_residence\_work11 >= 1**

Byttet ut verdier i *household\_residence\_work11* med 2 236 222 enheter

**household\_DS\_municipality11**» piechart **household\_residence\_work11**



household\_DS\_municipality11» tabulate household\_residence\_work11

household_residence_work11	Count
0	1558905
1	677319
Total	2236222

household\_DS\_municipality11» merge household\_residence\_work11 into household\_DS\_all on PERSONID\_1

Flettet *household\_residence\_work11* fra *household\_DS\_municipality11* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset household\_DS\_municipality11

Fjernet datasettet *household\_DS\_municipality11*

» clone-dataset person\_DS\_Y12 household\_DS\_municipality12

Datasettet *household\_DS\_municipality12* (klone av *person\_DS\_Y12*), ble opprettet

household\_DS\_municipality12» use household\_DS\_municipality12

Datasettet *household\_DS\_municipality12* er valgt

household\_DS\_municipality12» import db/BEFOLKNING\_KOMMNR\_FORMELL 2012-01-01 as person\_residence\_municipality12

Importerte *BEFOLKNING\_KOMMNR\_FORMELL* på datoen 2012-01-01 som *person\_residence\_municipality12* til *household\_DS\_municipality12* med 4 987 311 enheter, hvorav 3 548 missingverdier

household\_DS\_municipality12» import db/REGSYS\_ARBKOMM 2012-11-16 as person\_work\_municipality12

Importerte *REGSYS\_ARBKOMM* på datoen 2012-11-16 som *person\_work\_municipality12* til *household\_DS\_municipality12* med 4 987 311 enheter, hvorav 2 429 729 missingverdier

household\_DS\_municipality12» generate person\_residence\_work12 = 1

Genererte *person\_residence\_work12* med 4 987 311 enheter

```
household_DS_municipality12» replace person_residence_work12 = 0 if
person_residence_municipality12 == person_work_municipality12 |
sysmiss(person_residence_municipality12) | sysmiss(person_work_municipality12)
```

Byttet ut verdier i *person\_residence\_work12* med 4 987 311 enheter

`household_DS_municipality12`» tabulate `person_residence_work12`, `missing`

<i>person_residence_work12</i>	
0	4087987
1	899324
Total	4987311

`household_DS_municipality12`» collapse(sum) `person_residence_work12`, by(`household_id12`)

Aggregerte *household\_DS\_municipality12* gruppert på *household\_id12* til 2 274 994 verdier

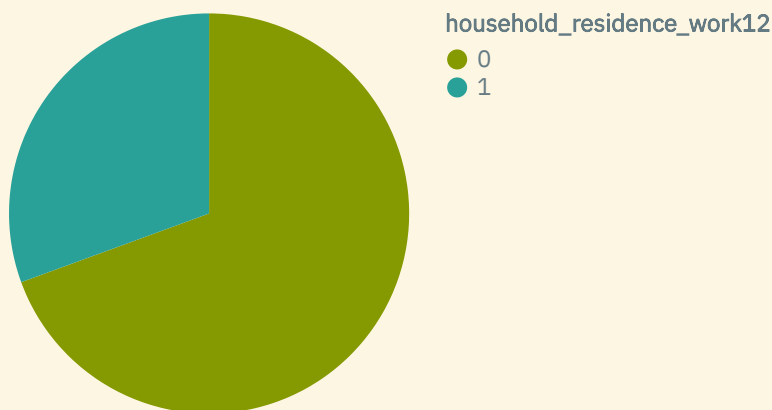
`household_DS_municipality12`» generate `household_residence_work12` = 0

Genererte *household\_residence\_work12* med 2 274 994 enheter

`household_DS_municipality12`» replace `household_residence_work12` = 1 if `person_residence_work12` >= 1

Byttet ut verdier i *household\_residence\_work12* med 2 274 994 enheter

`household_DS_municipality12`» piechart `household_residence_work12`



`household_DS_municipality12`» tabulate `household_residence_work12`

<i>household_residence_work12</i>	
0	1579379
1	695623
Total	2274994

**household\_DS\_municipality12**» merge **household\_residence\_work12** into **household\_DS\_all** on **PERSONID\_1**

Flettet *household\_residence\_work12* fra *household\_DS\_municipality12* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_municipality12**

Fjernet datasettet *household\_DS\_municipality12*

» clone-dataset **person\_DS\_Y13** **household\_DS\_municipality13**

Datasettet *household\_DS\_municipality13* (klone av *person\_DS\_Y13*), ble opprettet

**household\_DS\_municipality13**» use **household\_DS\_municipality13**

Datasettet *household\_DS\_municipality13* er valgt

**household\_DS\_municipality13**» import db/BEFOLKNING\_KOMMNR\_FORMELL 2013-01-01 as **person\_residence\_municipality13**

Importerte *BEFOLKNING\_KOMMNR\_FORMELL* på datoen 2013-01-01 som *person\_residence\_municipality13* til *household\_DS\_municipality13* med 5 052 637 enheter, hvorav 3 353 missingverdier

**household\_DS\_municipality13**» import db/REGSYS\_ARBKOMM 2013-11-16 as **person\_work\_municipality13**

Importerte *REGSYS\_ARBKOMM* på datoen 2013-11-16 som *person\_work\_municipality13* til *household\_DS\_municipality13* med 5 052 637 enheter, hvorav 2 463 892 missingverdier

**household\_DS\_municipality13**» generate **person\_residence\_work13 = 1**

Genererte *person\_residence\_work13* med 5 052 637 enheter

**household\_DS\_municipality13**» replace **person\_residence\_work13 = 0** if **person\_residence\_municipality13 == person\_work\_municipality13 | sysmiss(person\_residence\_municipality13) | sysmiss(person\_work\_municipality13)**

Byttet ut verdier i *person\_residence\_work13* med 5 052 637 enheter

**household\_DS\_municipality13**» tabulate **person\_residence\_work13**, **missing**

<i>person_residence_work13</i>	
0	4141193
1	911448
Total	5052637

**household\_DS\_municipality13**» collapse(sum) **person\_residence\_work13**, **by**(**household\_id13**)

Aggregerte *household\_DS\_municipality13* gruppert på *household\_id13* til 2 314 471 verdier

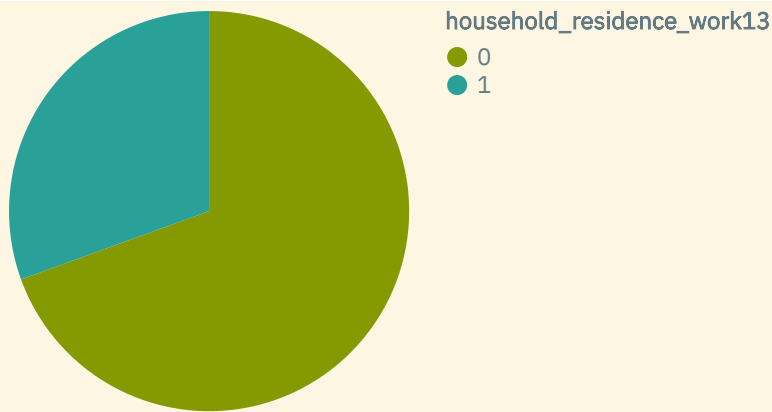
**household\_DS\_municipality13**» generate **household\_residence\_work13 = 0**

Genererte *household\_residence\_work13* med 2 314 471 enheter

**household\_DS\_municipality13**» replace **household\_residence\_work13 = 1** if **person\_residence\_work13 >= 1**

Byttet ut verdier i *household\_residence\_work13* med 2 314 471 enheter

**household\_DS\_municipality13**» piechart **household\_residence\_work13**



household\_DS\_municipality13» tabulate household\_residence\_work13

household_residence_work13	Count
0	1607532
1	706943
<b>Total</b>	<b>2314471</b>

household\_DS\_municipality13» merge household\_residence\_work13 into household\_DS\_all on PERSONID\_1

Flettet *household\_residence\_work13* fra *household\_DS\_municipality13* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset household\_DS\_municipality13

Fjernet datasettet *household\_DS\_municipality13*

» clone-dataset person\_DS\_Y14 household\_DS\_municipality14

Datasettet *household\_DS\_municipality14* (klone av *person\_DS\_Y14*), ble opprettet

household\_DS\_municipality14» use household\_DS\_municipality14

Datasettet *household\_DS\_municipality14* er valgt

household\_DS\_municipality14» import db/BEFOLKNING\_KOMMNR\_FORMELL 2014-01-01 as person\_residence\_municipality14

Importerte *BEFOLKNING\_KOMMNR\_FORMELL* på datoen *2014-01-01* som *person\_residence\_municipality14* til *household\_DS\_municipality14* med 5 110 573 enheter, hvorav 3 238 missingverdier

household\_DS\_municipality14» import db/REGSYS\_ARBKOMM 2014-11-16 as person\_work\_municipality14

Importerte *REGSYS\_ARBKOMM* på datoen *2014-11-16* som *person\_work\_municipality14* til *household\_DS\_municipality14* med 5 110 573 enheter, hvorav 2 488 382 missingverdier

household\_DS\_municipality14» generate person\_residence\_work14 = 1

Genererte *person\_residence\_work14* med 5 110 573 enheter

household\_DS\_municipality14» replace person\_residence\_work14 = 0 if person\_residence\_municipality14 == person\_work\_municipality14 | sysmiss(person\_residence\_municipality14) | sysmiss(person\_work\_municipality14)

Byttet ut verdier i *person\_residence\_work14* med 5 110 573 enheter

`household_DS_municipality14`» tabulate `person_residence_work14`, `missing`

<i>person_residence_work14</i>	
0	4181622
1	928947
<b>Total</b>	<b>5110573</b>



`household_DS_municipality14`» collapse(sum) `person_residence_work14`, by(`household_id14`)

Aggregerte *household\_DS\_municipality14* gruppert på *household\_id14* til 2 349 015 verdier

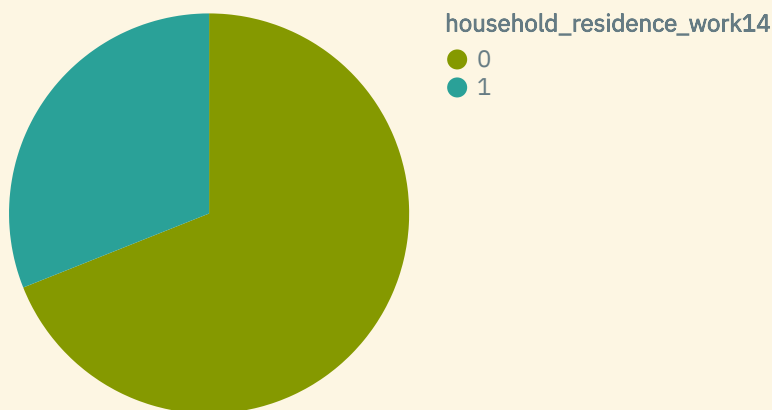
`household_DS_municipality14`» generate `household_residence_work14` = 0

Genererte *household\_residence\_work14* med 2 349 015 enheter

`household_DS_municipality14`» replace `household_residence_work14` = 1 if `person_residence_work14` >= 1

Byttet ut verdier i *household\_residence\_work14* med 2 349 015 enheter

`household_DS_municipality14`» piechart `household_residence_work14`



`household_DS_municipality14`» tabulate `household_residence_work14`

<i>household_residence_work14</i>	
0	1620098
1	728926
<b>Total</b>	<b>2349015</b>





**household\_DS\_municipality14**» merge **household\_residence\_work14** into **household\_DS\_all** on **PERSONID\_1**

Flettet *household\_residence\_work14* fra *household\_DS\_municipality14* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_municipality14**

Fjernet datasettet *household\_DS\_municipality14*

» clone-dataset **person\_DS\_Y15** **household\_DS\_municipality15**

Datasettet *household\_DS\_municipality15* (klone av *person\_DS\_Y15*), ble opprettet

**household\_DS\_municipality15**» use **household\_DS\_municipality15**

Datasettet *household\_DS\_municipality15* er valgt

**household\_DS\_municipality15**» import db/BEFOLKNING\_KOMMNR\_FORMELL 2015-01-01 as **person\_residence\_municipality15**

Importerte *BEFOLKNING\_KOMMNR\_FORMELL* på datoen 2015-01-01 som *person\_residence\_municipality15* til *household\_DS\_municipality15* med 5 165 453 enheter, hvorav 1 036 missingverdier

**household\_DS\_municipality15**» import db/REGSYS\_ARB\_ARBKOMM 2015-11-16 as **person\_work\_municipality15**

Importerte *REGSYS\_ARB\_ARBKOMM* på datoen 2015-11-16 som *person\_work\_municipality15* til *household\_DS\_municipality15* med 5 165 453 enheter, hvorav 2 590 962 missingverdier

**household\_DS\_municipality15**» generate **person\_residence\_work15 = 1**

Genererte *person\_residence\_work15* med 5 165 453 enheter

**household\_DS\_municipality15**» replace **person\_residence\_work15 = 0** if **person\_residence\_municipality15 == person\_work\_municipality15 | sysmiss(person\_residence\_municipality15) | sysmiss(person\_work\_municipality15)**

Byttet ut verdier i *person\_residence\_work15* med 5 165 453 enheter

**household\_DS\_municipality15**» tabulate **person\_residence\_work15**, **missing**

<i>person_residence_work15</i>	
0	4258362
1	907078
Total	5165453

**household\_DS\_municipality15**» collapse(sum) **person\_residence\_work15**, by(**household\_id15**)

Aggregerte *household\_DS\_municipality15* gruppert på *household\_id15* til 2 378 838 verdier

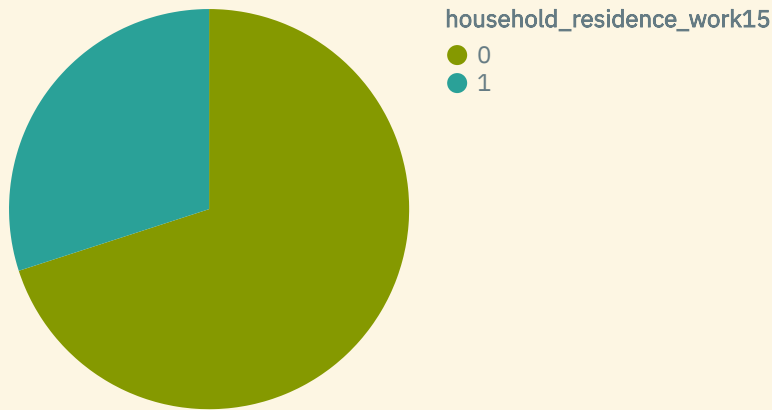
**household\_DS\_municipality15**» generate **household\_residence\_work15 = 0**

Genererte *household\_residence\_work15* med 2 378 838 enheter

**household\_DS\_municipality15**» replace **household\_residence\_work15 = 1** if **person\_residence\_work15 >= 1**

Byttet ut verdier i *household\_residence\_work15* med 2 378 838 enheter

household\_DS\_municipality15» piechart household\_residence\_work15



household\_DS\_municipality15» tabulate household\_residence\_work15

household_residence_work15	Count
0	1665486
1	713355
<b>Total</b>	<b>2378838</b>

household\_DS\_municipality15» merge household\_residence\_work15 into household\_DS\_all on PERSONID\_1

Flettet *household\_residence\_work15* fra *household\_DS\_municipality15* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset household\_DS\_municipality15

Fjernet datasettet *household\_DS\_municipality15*

» clone-dataset person\_DS\_Y16 household\_DS\_municipality16

Datasettet *household\_DS\_municipality16* (klone av *person\_DS\_Y16*), ble opprettet

household\_DS\_municipality16» use household\_DS\_municipality16

Datasettet *household\_DS\_municipality16* er valgt

household\_DS\_municipality16» import db/BEFOLKNING\_KOMMNR\_FORMELL 2016-01-01 as person\_residence\_municipality16

Importerte *BEFOLKNING\_KOMMNR\_FORMELL* på datoen 2016-01-01 som *person\_residence\_municipality16* til *household\_DS\_municipality16* med 5 213 698 enheter, hvorav 1 038 missingverdier

household\_DS\_municipality16» import db/REGSYS\_ARB\_ARBKOMM 2016-11-16 as person\_work\_municipality16

Importerte *REGSYS\_ARB\_ARBKOMM* på datoen 2016-11-16 som *person\_work\_municipality16* til *household\_DS\_municipality16* med 5 213 698 enheter, hvorav 2 619 005 missingverdier

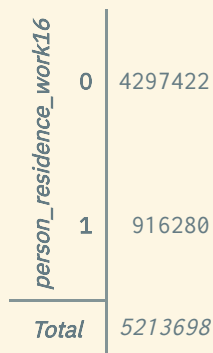
household\_DS\_municipality16» generate person\_residence\_work16 = 1

Genererte *person\_residence\_work16* med 5 213 698 enheter

```
household_DS_municipality16» replace person_residence_work16 = 0 if  
person_residence_municipality16 == person_work_municipality16 |  
sysmiss(person_residence_municipality16) | sysmiss(person_work_municipality16)
```

Byttet ut verdier i *person\_residence\_work16* med 5 213 698 enheter

```
household_DS_municipality16» tabulate person_residence_work16, missing
```



person_residence_work16	Count
0	4297422
1	916280
Total	5213698

```
household_DS_municipality16» collapse(sum) person_residence_work16, by(household_id16)
```

Aggregerte *household\_DS\_municipality16* gruppert på *household\_id16* til 2 406 066 verdier

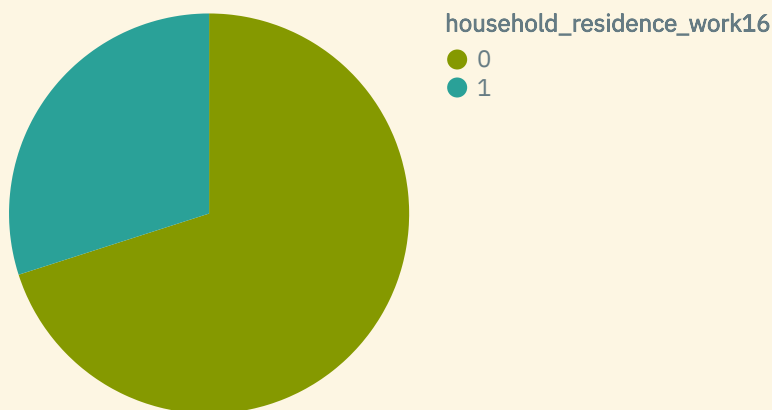
```
household_DS_municipality16» generate household_residence_work16 = 0
```

Genererte *household\_residence\_work16* med 2 406 066 enheter

```
household_DS_municipality16» replace household_residence_work16 = 1 if person_residence_work16  
>= 1
```

Byttet ut verdier i *household\_residence\_work16* med 2 406 066 enheter

```
household_DS_municipality16» piechart household_residence_work16
```



```
household_DS_municipality16» tabulate household_residence_work16
```

<i>household_residence_work16</i>	
0	1685557
1	720504
<i>Total</i>	2406066

`household_DS_municipality16`» merge `household_residence_work16` into `household_DS_all` on `PERSONID_1`

Flettet `household_residence_work16` fra `household_DS_municipality16` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `household_DS_municipality16`

Fjernet datasettet `household_DS_municipality16`

» clone-dataset `person_DS_Y17` `household_DS_municipality17`

Datasettet `household_DS_municipality17` (klone av `person_DS_Y17`), ble opprettet

`household_DS_municipality17`» use `household_DS_municipality17`

Datasettet `household_DS_municipality17` er valgt

`household_DS_municipality17`» import `db/BEFOLKNING_KOMMNR_FORMELL 2017-01-01` as `person_residence_municipality17`

Importerte `BEFOLKNING_KOMMNR_FORMELL` på datoen `2017-01-01` som `person_residence_municipality17` til `household_DS_municipality17` med 5 258 774 enheter, hvorav 1 218 missingverdier

`household_DS_municipality17`» import `db/REGSYS_ARB_ARBKOMM 2017-11-16` as `person_work_municipality17`

Importerte `REGSYS_ARB_ARBKOMM` på datoen `2017-11-16` som `person_work_municipality17` til `household_DS_municipality17` med 5 258 774 enheter, hvorav 2 629 748 missingverdier

`household_DS_municipality17`» generate `person_residence_work17 = 1`

Genererte `person_residence_work17` med 5 258 774 enheter

`household_DS_municipality17`» replace `person_residence_work17 = 0` if `person_residence_municipality17 == person_work_municipality17 | sysmiss(person_residence_municipality17) | sysmiss(person_work_municipality17)`

Byttet ut verdier i `person_residence_work17` med 5 258 774 enheter

`household_DS_municipality17`» tabulate `person_residence_work17`, `missing`

<i>person_residence_work17</i>	
0	4322296
1	936479
<i>Total</i>	5258774

`household_DS_municipality17`» `collapse(sum) person_residence_work17, by(household_id17)`

Aggregerte `household_DS_municipality17` gruppert på `household_id17` til 2 432 430 verdier

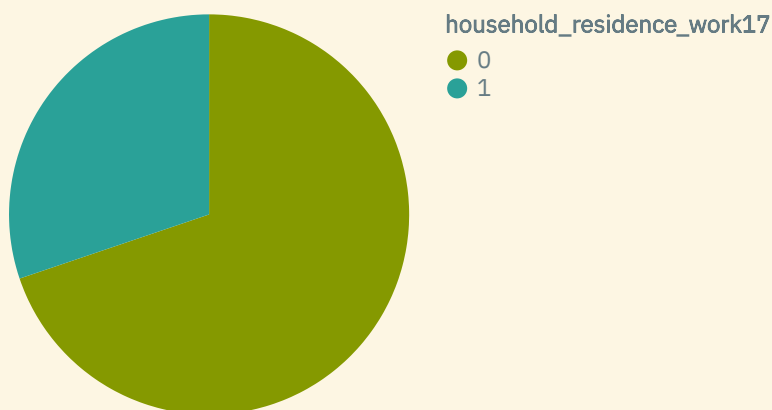
`household_DS_municipality17`» `generate household_residence_work17 = 0`

Genererte `household_residence_work17` med 2 432 430 enheter

`household_DS_municipality17`» `replace household_residence_work17 = 1 if person_residence_work17 >= 1`

Byttet ut verdier i `household_residence_work17` med 2 432 430 enheter

`household_DS_municipality17`» `piechart household_residence_work17`



`household_DS_municipality17`» `tabulate household_residence_work17`

<i>household_residence_work17</i>	
0	1698026
1	734408
<i>Total</i>	2432430

`household_DS_municipality17`» `merge household_residence_work17 into household_DS_all on PERSONID_1`

Flettet `household_residence_work17` fra `household_DS_municipality17` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `household_DS_municipality17`

Fjernet datasettet `household_DS_municipality17`

» clone-dataset `person_DS_Y18 household_DS_municipality18`

Datasettet `household_DS_municipality18` (klone av `person_DS_Y18`), ble opprettet

`household_DS_municipality18`» use `household_DS_municipality18`

Datasettet `household_DS_municipality18` er valgt

`household_DS_municipality18`» import `db/BEFOLKNING_KOMMNR_FORMELL 2018-01-01` as `person_residence_municipality18`

Importerte `BEFOLKNING_KOMMNR_FORMELL` på datoen `2018-01-01` som `person_residence_municipality18` til `household_DS_municipality18` med 5 295 619 enheter

`household_DS_municipality18`» import `db/REGSYS_ARB_ARBKOMM 2018-11-16` as `person_work_municipality18`

Importerte `REGSYS_ARB_ARBKOMM` på datoen `2018-11-16` som `person_work_municipality18` til `household_DS_municipality18` med 5 295 619 enheter, hvorav 2 632 023 missingverdier

`household_DS_municipality18`» generate `person_residence_work18 = 1`

Genererte `person_residence_work18` med 5 295 619 enheter

`household_DS_municipality18`» replace `person_residence_work18 = 0` if `person_residence_municipality18 == person_work_municipality18 | sysmiss(person_residence_municipality18) | sysmiss(person_work_municipality18)`

Byttet ut verdier i `person_residence_work18` med 5 295 619 enheter

`household_DS_municipality18`» tabulate `person_residence_work18, missing`

<code>person_residence_work18</code>	
0	4336482
1	959132
Total	5295619

`household_DS_municipality18`» collapse(sum) `person_residence_work18, by(household_id18)`

Aggregerte `household_DS_municipality18` gruppert på `household_id18` til 2 459 869 verdier

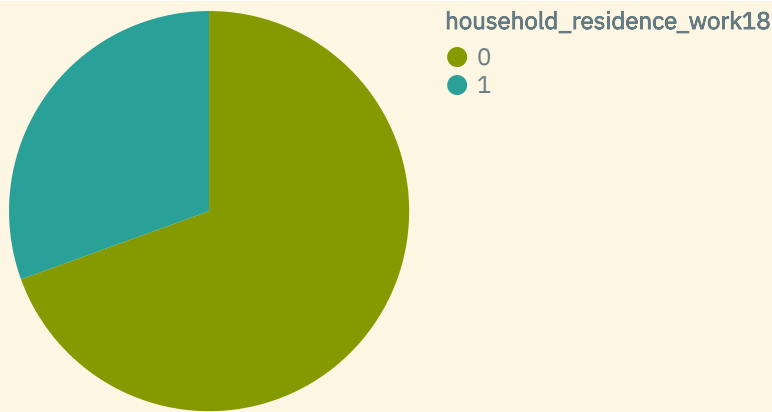
`household_DS_municipality18`» generate `household_residence_work18 = 0`

Genererte `household_residence_work18` med 2 459 869 enheter

`household_DS_municipality18`» replace `household_residence_work18 = 1` if `person_residence_work18 >= 1`

Byttet ut verdier i `household_residence_work18` med 2 459 869 enheter

`household_DS_municipality18`» piechart `household_residence_work18`



household\_DS\_municipality18» tabulate household\_residence\_work18

household_residence_work18	Count
0	1708717
1	751141
Total	2459869

household\_DS\_municipality18» merge household\_residence\_work18 into household\_DS\_all on PERSONID\_1

Flettet *household\_residence\_work18* fra *household\_DS\_municipality18* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset household\_DS\_municipality18

Fjernet datasettet *household\_DS\_municipality18*

» clone-dataset person\_DS\_Y19 household\_DS\_municipality19

Datasettet *household\_DS\_municipality19* (klone av *person\_DS\_Y19*), ble opprettet

household\_DS\_municipality19» use household\_DS\_municipality19

Datasettet *household\_DS\_municipality19* er valgt

household\_DS\_municipality19» import db/BEFOLKNING\_KOMMNR\_FORMELL 2019-01-01 as person\_residence\_municipality19

Importerte *BEFOLKNING\_KOMMNR\_FORMELL* på datoen 2019-01-01 som *person\_residence\_municipality19* til *household\_DS\_municipality19* med 5 328 209 enheter

household\_DS\_municipality19» import db/REGSYS\_ARB\_ARBKOMM 2019-11-16 as person\_work\_municipality19

Importerte *REGSYS\_ARB\_ARBKOMM* på datoen 2019-11-16 som *person\_work\_municipality19* til *household\_DS\_municipality19* med 5 328 209 enheter, hvorav 2 637 830 missingverdier

household\_DS\_municipality19» generate person\_residence\_work19 = 1

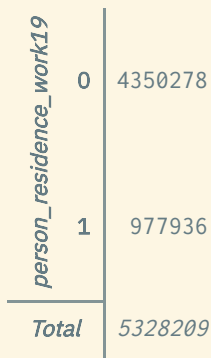
Genererte *person\_residence\_work19* med 5 328 209 enheter

household\_DS\_municipality19» replace person\_residence\_work19 = 0 if person\_residence\_municipality19 == person\_work\_municipality19 |

```
sysmiss(person_residence_municipality19) | sysmiss(person_work_municipality19)
```

Byttet ut verdier i *person\_residence\_work19* med 5 328 209 enheter

```
household_DS_municipality19» tabulate person_residence_work19, missing
```



0	4350278
1	977936
Total	5328209

```
household_DS_municipality19» collapse(sum) person_residence_work19, by(household_id19)
```

Aggregerte *household\_DS\_municipality19* gruppert på *household\_id19* til 2 484 712 verdier

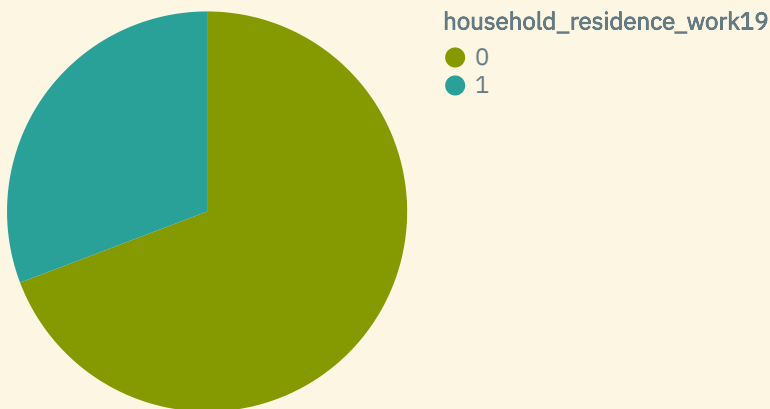
```
household_DS_municipality19» generate household_residence_work19 = 0
```

Genererte *household\_residence\_work19* med 2 484 712 enheter

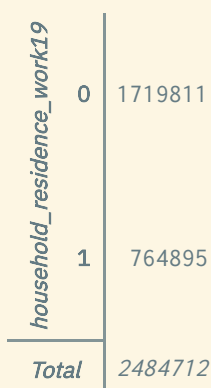
```
household_DS_municipality19» replace household_residence_work19 = 1 if person_residence_work19 >= 1
```

Byttet ut verdier i *household\_residence\_work19* med 2 484 712 enheter

```
household_DS_municipality19» piechart household_residence_work19
```



```
household_DS_municipality19» tabulate household_residence_work19
```



0	1719811
1	764895
Total	2484712



`household_DS_municipality19`» merge `household_residence_work19` into `household_DS_all` on `PERSONID_1`

Flettet `household_residence_work19` fra `household_DS_municipality19` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `household_DS_municipality19`

Fjernet datasettet `household_DS_municipality19`

» clone-dataset `person_DS_Y20` `household_DS_municipality20`

Datasettet `household_DS_municipality20` (klone av `person_DS_Y20`), ble opprettet

`household_DS_municipality20`» use `household_DS_municipality20`

Datasettet `household_DS_municipality20` er valgt

`household_DS_municipality20`» import `db/BEFOLKNING_KOMMNR_FORMELL 2020-01-01` as `person_residence_municipality20`

Importerte `BEFOLKNING_KOMMNR_FORMELL` på datoen `2020-01-01` som `person_residence_municipality20` til `household_DS_municipality20` med 5 367 575 enheter

`household_DS_municipality20`» import `db/REGSYS_ARB_ARBKOMM 2020-11-16` as `person_work_municipality20`

Importerte `REGSYS_ARB_ARBKOMM` på datoen `2020-11-16` som `person_work_municipality20` til `household_DS_municipality20` med 5 367 575 enheter, hvorav 2 700 564 missingverdier

`household_DS_municipality20`» generate `person_residence_work20 = 1`

Genererte `person_residence_work20` med 5 367 575 enheter

`household_DS_municipality20`» replace `person_residence_work20 = 0` if `person_residence_municipality20 == person_work_municipality20 | sysmiss(person_residence_municipality20) | sysmiss(person_work_municipality20)`

Byttet ut verdier i `person_residence_work20` med 5 367 575 enheter

`household_DS_municipality20`» tabulate `person_residence_work20`, `missing`

<code>person_residence_work20</code>	
0	4446078
1	921502
Total	5367575

`household_DS_municipality20`» collapse(sum) `person_residence_work20`, by(`household_id20`)

Aggregerte `household_DS_municipality20` gruppert på `household_id20` til 2 519 022 verdier

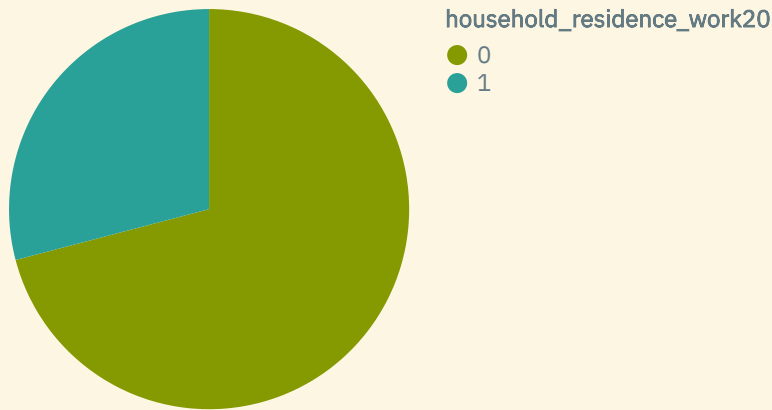
`household_DS_municipality20`» generate `household_residence_work20 = 0`

Genererte `household_residence_work20` med 2 519 022 enheter

`household_DS_municipality20`» replace `household_residence_work20 = 1` if `person_residence_work20 >= 1`

Byttet ut verdier i `household_residence_work20` med 2 519 022 enheter

household\_DS\_municipality20» piechart household\_residence\_work20



household\_DS\_municipality20» tabulate household\_residence\_work20

household_residence_work20	Count
0	1786174
1	732846
<b>Total</b>	<b>2519022</b>

household\_DS\_municipality20» merge household\_residence\_work20 into household\_DS\_all on PERSONID\_1

Flettet *household\_residence\_work20* fra *household\_DS\_municipality20* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset household\_DS\_municipality20

Fjernet datasettet *household\_DS\_municipality20*

» clone-dataset person\_DS\_Y21 household\_DS\_municipality21

Datasettet *household\_DS\_municipality21* (klone av *person\_DS\_Y21*), ble opprettet

household\_DS\_municipality21» use household\_DS\_municipality21

Datasettet *household\_DS\_municipality21* er valgt

household\_DS\_municipality21» import db/BEFOLKNING\_KOMMNR\_FORMELL 2021-01-01 as person\_residence\_municipality21

Importerte *BEFOLKNING\_KOMMNR\_FORMELL* på datoen *2021-01-01* som *person\_residence\_municipality21* til *household\_DS\_municipality21* med 5 391 373 enheter

household\_DS\_municipality21» import db/REGSYS\_ARB\_ARBKOMM 2021-11-16 as person\_work\_municipality21

Importerte *REGSYS\_ARB\_ARBKOMM* på datoen *2021-11-16* som *person\_work\_municipality21* til *household\_DS\_municipality21* med 5 391 373 enheter, hvorav 2 651 661 missingverdier

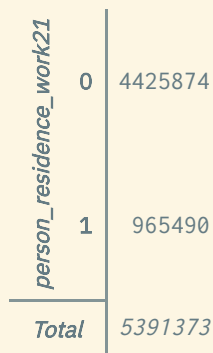
household\_DS\_municipality21» generate person\_residence\_work21 = 1

Genererte *person\_residence\_work21* med 5 391 373 enheter

```
household_DS_municipality21» replace person_residence_work21 = 0 if  
person_residence_municipality21 == person_work_municipality21 |  
sysmiss(person_residence_municipality21) | sysmiss(person_work_municipality21)
```

Byttet ut verdier i *person\_residence\_work21* med 5 391 373 enheter

```
household_DS_municipality21» tabulate person_residence_work21, missing
```



person_residence_work21	Count
0	4425874
1	965490
Total	5391373

```
household_DS_municipality21» collapse(sum) person_residence_work21, by(household_id21)
```

Aggregerte *household\_DS\_municipality21* gruppert på *household\_id21* til 2 550 976 verdier

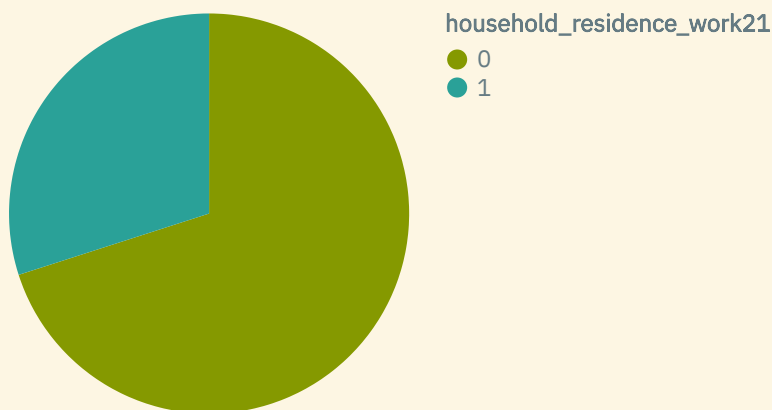
```
household_DS_municipality21» generate household_residence_work21 = 0
```

Genererte *household\_residence\_work21* med 2 550 976 enheter

```
household_DS_municipality21» replace household_residence_work21 = 1 if person_residence_work21  
>= 1
```

Byttet ut verdier i *household\_residence\_work21* med 2 550 976 enheter

```
household_DS_municipality21» piechart household_residence_work21
```



```
household_DS_municipality21» tabulate household_residence_work21
```

<i>household_residence_work21</i>	
0	1786803
1	764171
<i>Total</i>	<i>2550976</i>

`household_DS_municipality21`» merge `household_residence_work21` into `household_DS_all` on `PERSONID_1`

Flettet `household_residence_work21` fra `household_DS_municipality21` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `household_DS_municipality21`

Fjernet datasettet `household_DS_municipality21`

» clone-dataset `person_DS_Y22` `household_DS_municipality22`

Datasettet `household_DS_municipality22` (klone av `person_DS_Y22`), ble opprettet

`household_DS_municipality22`» use `household_DS_municipality22`

Datasettet `household_DS_municipality22` er valgt

`household_DS_municipality22`» import `db/BEFOLKNING_KOMMNR_FORMELL 2022-01-01` as `person_residence_municipality22`

Importerte `BEFOLKNING_KOMMNR_FORMELL` på datoen `2022-01-01` som `person_residence_municipality22` til `household_DS_municipality22` med 5 425 274 enheter

`household_DS_municipality22`» import `db/REGSYS_ARB_ARBKOMM 2022-11-16` as `person_work_municipality22`

Importerte `REGSYS_ARB_ARBKOMM` på datoen `2022-11-16` som `person_work_municipality22` til `household_DS_municipality22` med 5 425 274 enheter, hvorav 2 630 051 missingverdier

`household_DS_municipality22`» tabulate `person_residence_municipality22`, `missing`

0301 - Oslo	699822
1101 - Eigersund	14859
1103 - Stavanger	144700
1106 - Haugesund	37443
1108 - Sandnes	81301
1111 - Sokndal	3286
1112 - Lund	3183
1114 - Bjerkreim	2787
1119 - Hå	19300
1120 - Klepp	20160
1121 - Time	19356
1122 - Gjesdal	12129
1124 - Sola	27572
1127 - Randaberg	11454
1130 - Strand	13263
1133 - Hjelmeland	2538
1134 - Suldal	3779
1135 - Sauda	4522
1144 - Kvitsøy	518
1145 - Bokn	850
1146 - Tysvær	11286
1149 - Karmøy	42546
1151 - Utsira	187
1160 - Vindafjord	8770
1505 - Kristiansund	24013
1506 - Molde	31999
1507 - Ålesund	67112
1511 - Vanylven	3046
1514 - Sande	2424
1515 - Herøy (Møre og Romsdal)	8764
1516 - Ulstein	8552
1517 - Hareid	5122
1520 - Ørsta	10838
1525 - Stranda	4472
1528 - Sykkylven	7556
1531 - Sula	9548
1532 - Giske	8601

1532 - Giske	8001
1535 - Vestnes	6937
1539 - Rauma	7023
1547 - Aukra	3522
1554 - Averøy	5825
1557 - Gjemnes	2666
1560 - Tingvoll	2964
1563 - Sunndal	6937
1566 - Surnadal	5848
1573 - Smøla	2122
1576 - Aure	3388
1577 - Volda	10809
1578 - Fjord	2494
1579 - Hustadvika	13286
1804 - Bodø	52804
1806 - Narvik	21526
1811 - Bindal	1410
1812 - Sømna	1982
1813 - Brønnøy	7781
1815 - Vega	1172
1816 - Vevelstad	462
1818 - Herøy (Nordland)	1827
1820 - Alstahaug	7331
1822 - Leirfjord	2254
1824 - Vefsn	13236
1825 - Grane	1460
1826 - Aarborte - Hattfjelldal	1272
1827 - Dønna	1374
1828 - Nesna	1695
1832 - Hemnes	4416
1833 - Rana	26087
1834 - Lurøy	1868
1835 - Træna	446
1836 - Rødøy	1152
1837 - Meløy	6209
1838 - Gildeskål	1899
1839 - Beiarn	1017

1840 - Saltdal	4614
1841 - Fauske - Fuossko	9602
1845 - Sørfold	1864
1848 - Steigen	2587
1851 - Lødingen	1976
1853 - Evenes	1337
1856 - Røst	468
1857 - Værøy	683
1859 - Flakstad	1216
1860 - Vestvågøy	11569
1865 - Vågan	9726
1866 - Hadsel	8111
1867 - Bø	2564
1868 - Øksnes	4457
1870 - Sortland - Suortá	10469
1871 - Andøy	4574
1874 - Moskenes	981
1875 - Hábmer - Hamarøy	2709
3001 - Halden	31440
3002 - Moss	50294
3003 - Sarpsborg	58179
3004 - Fredrikstad	83892
3005 - Drammen	102273
3006 - Kongsberg	27878
3007 - Ringerike	31007
3011 - Hvaler	4743
3012 - Aremark	1310
3013 - Marker	3575
3014 - Indre Østfold	45613
3015 - Skiptvet	3841
3016 - Rakkestad	8312
3017 - Råde	7636
3018 - Våler (Viken)	5915
3019 - Vestby	18704
3020 - Nordre Follo	61032
3021 - Ås	20781
3022 - Frogn	16088

3022 - Frogn	10000
3023 - Nesodden	19937
3024 - Bærum	128987
3025 - Asker	96093
3026 - Aurskog-Høland	17752
3027 - Rælingen	19020
3028 - Enebakk	11246
3029 - Lørenskog	44696
3030 - Lillestrøm	89090
3031 - Nittedal	24946
3032 - Gjerdrum	6993
3033 - Ullensaker	41563
3034 - Nes	23900
3035 - Eidsvoll	26720
3036 - Nannestad	15074
3037 - Hurdal	2906
3038 - Hole	6859
3039 - Flå	1054
3040 - Nesbyen	3273
3041 - Gol	4663
3042 - Hemsedal	2612
3043 - Ål	4654
3044 - Hol	4506
3045 - Sigdal	3495
3046 - Krødsherad	2187
3047 - Modum	14270
3048 - Øvre Eiker	20046
3049 - Lier	27583
3050 - Flesberg	2720
3051 - Rollag	1370
3052 - Nore og Uvdal	2456
3053 - Jevnaker	6903
3054 - Lunner	9146
3401 - Kongsvinger	17951
3403 - Hamar	32000
3405 - Lillehammer	28424
3407 - Gjøvik	30269



3411 - Ringsaker	35076
3412 - Løten	7717
3413 - Stange	21157
3414 - Nord-Odal	5019
3415 - Sør-Odal	7973
3416 - Eidskog	6030
3417 - Grue	4550
3418 - Åsnes	7207
3419 - Våler (Innlandet)	3597
3420 - Elverum	21431
3421 - Trysil	6598
3422 - Åmot	4191
3423 - Stor-Elvdal	2319
3424 - Rendalen	1726
3425 - Engerdal	1253
3426 - Tolga	1551
3427 - Tynset	5583
3428 - Alvdal	2449
3429 - Folldal	1534
3430 - Os	1858
3431 - Dovre	2498
3432 - Lesja	1990
3433 - Skjåk	2148
3434 - Lom	2208
3435 - Vågå	3588
3436 - Nord-Fron	5627
3437 - Sel	5533
3438 - Sør-Fron	3066
3439 - Ringebu	4385
3440 - Øyer	5080
3441 - Gausdal	6078
3442 - Østre Toten	14823
3443 - Vestre Toten	13568
3446 - Gran	13630
3447 - Søndre Land	5533
3448 - Nordre Land	6579
3449 - Sør-Aurdal	2801

*person\_residence\_municipality22*

3449 - Sør-Aurdal	2891
3450 - Etnedal	1253
3451 - Nord-Aurdal	6350
3452 - Vestre Slidre	2110
3453 - Øystre Slidre	3250
3454 - Vang	1584
3801 - Horten	27498
3802 - Holmestrand	25684
3803 - Tønsberg	57791
3804 - Sandefjord	64944
3805 - Larvik	47772
3806 - Porsgrunn	36622
3807 - Skien	55508
3808 - Notodden	13029
3811 - Færder	27166
3812 - Siljan	2344
3813 - Bamble	14061
3814 - Kragerø	10347
3815 - Drangedal	4091
3816 - Nome	6491
3817 - Midt-Telemark	10543
3818 - Tinn	5516
3819 - Hjartdal	1559
3820 - Seljord	2893
3821 - Kviteseid	2453
3822 - Nissedal	1418
3823 - Fyresdal	1194
3824 - Tokke	2137
3825 - Vinje	3759
4201 - Risør	6730
4202 - Grimstad	24022
4203 - Arendal	45508
4204 - Kristiansand	113735
4205 - Lindesnes	23147
4206 - Farsund	9627
4207 - Flekkefjord	9045
4211 - Gjerstad	2426

4212 - Vegårshei	2126
4213 - Tvedestrand	6112
4214 - Froland	6101
4215 - Lillesand	11282
4216 - Birkenes	5342
4217 - Åmli	1806
4218 - Iveland	1325
4219 - Evje og Hornnes	3648
4220 - Bygland	1138
4221 - Valle	1167
4222 - Bykle	931
4223 - Vennesla	15123
4224 - Åseral	908
4225 - Lyngdal	10477
4226 - Hægebostad	1701
4227 - Kvinesdal	5881
4228 - Sirdal	1811
4601 - Bergen	286932
4602 - Kinn	17130
4611 - Etne	4042
4612 - Sveio	5777
4613 - Bømlo	12063
4614 - Stord	18920
4615 - Fitjar	3119
4616 - Tysnes	2884
4617 - Kvinnherad	13016
4618 - Ullensvang	10883
4619 - Eidfjord	935
4620 - Ulvik	1052
4621 - Voss	15878
4622 - Kvam	8498
4623 - Samnanger	2501
4624 - Bjørnafjorden	25215
4625 - Austevoll	5284
4626 - Øygarden	39033
4627 - Askøy	29819
4628 - Meland	3867

4628 - Vaksdal	3007
4629 - Modalen	378
4630 - Osterøy	8126
4631 - Alver	29589
4632 - Austrheim	2886
4633 - Fedje	500
4634 - Masfjorden	1630
4635 - Gulen	2225
4636 - Solund	765
4637 - Hyllestad	1285
4638 - Høyanger	3961
4639 - Vik	2563
4640 - Sogndal	12100
4641 - Aurland	1767
4642 - Lærdal	2113
4643 - Årdal	5209
4644 - Luster	5250
4645 - Askvoll	2955
4646 - Fjaler	2896
4647 - Sunnfjord	22111
4648 - Bremanger	3518
4649 - Stad	9522
4650 - Gloppen	5880
4651 - Stryn	7202
5001 - Trondheim	210492
5006 - Steinkjer	24008
5007 - Namsos - Nåavmesjenjaelmie	14998
5014 - Frøya	5266
5020 - Osen	903
5021 - Oppdal	7070
5022 - Rennebu	2443
5025 - Røros	5573
5026 - Holtålen	1955
5027 - Midtre Gauldal	6117
5028 - Melhus	17119
5029 - Skaun	8358
5031 - Malvik	14430

5032 - Selbu	4089
5033 - Tydal	749
5034 - Meråker	2395
5035 - Stjørdal	24287
5036 - Frosta	2609
5037 - Levanger	20170
5038 - Verdal	14951
5041 - Snåase - Snåsa	2028
5042 - Lierne	1310
5043 - Raarvihke - Røyrvik	444
5044 - Namsskogan	819
5045 - Grong	2289
5046 - Høylandet	1192
5047 - Overhalla	3822
5049 - Flatanger	1106
5052 - Leka	575
5053 - Inderøy	6795
5054 - Indre Fosen	9900
5055 - Heim	5881
5056 - Hitra	5158
5057 - Ørland	10367
5058 - Åfjord	4252
5059 - Orkland	18501
5060 - Nærøysund	9731
5061 - Rindal	1980
5401 - Tromsø	77542
5402 - Harstad - Hárstták	24807
5403 - Alta	21145
5404 - Vardø	1899
5405 - Vadsø	5564
5406 - Hammerfest - Hámmerfeasta	11277
5411 - Kvæfjord	2788
5412 - Tjeldsund	4199
5413 - Ibestad	1287
5414 - Gratangen	1073
5415 - Loabák - Lavangen	967

5416 - Bardu	3993
5417 - Salangen	2088
5418 - Målselv	6596
5419 - Sørreisa	3416
5420 - Dyrøy	1067
5421 - Senja	14733
5422 - Balsfjord	5575
5423 - Karlsøy	2181
5424 - Lyngen	2731
5425 - Storfjord - Omasvuotna - Omasvuono	1831
5426 - Gáivuotna - Kåfjord - Kaivuono	2012
5427 - Skjervøy	2804
5428 - Nordreisa - Ráisa - Raisi	4743
5429 - Kvænangen	1158
5430 - Guovdageaidnu - Kautokeino	2880
5432 - Loppa	862
5433 - Hasvik	964
5434 - Måsøy	1163
5435 - Nordkapp	2944
5436 - Porsanger - Porsá?gu - Porsanki	3903
5437 - Kára?johka - Karasjok	2588
5438 - Lebesby	1219
5439 - Gamvik	1057
5440 - Berlevåg	911
5441 - Deatnu - Tana	2822
5442 - Unjárga - Nesseby	857
5443 - Båtsfjord	2163
5444 - Sør-Varanger	9921
<i>Total</i>	5425274

household\_DS\_municipality22» tabulate person\_work\_municipality22, missing

0301 - Oslo	521219
1101 - Eigersund	6734
1103 - Stavanger	87977
1106 - Haugesund	22196
1108 - Sandnes	40779
1111 - Sokndal	1211
1112 - Lund	1409
1114 - Bjerkreim	1173
1119 - Hå	8222
1120 - Klepp	9124
1121 - Time	8232
1122 - Gjesdal	4116
1124 - Sola	26442
1127 - Randaberg	3548
1130 - Strand	4585
1133 - Hjelmeland	1303
1134 - Suldal	2093
1135 - Sauda	1948
1144 - Kvitsøy	327
1145 - Bokn	317
1146 - Tysvær	4797
1149 - Karmøy	16008
1151 - Utsira	97
1160 - Vindafjord	4994
1505 - Kristiansund	11383
1506 - Molde	19488
1507 - Ålesund	37791
1511 - Vanylven	1240
1514 - Sande	1207
1515 - Herøy (Møre og Romsdal)	4477
1516 - Ulstein	4596
1517 - Hareid	1810
1520 - Ørsta	4697
1525 - Stranda	2454
1528 - Sykkylven	3695
1531 - Sula	3148
1532 - Giske	2776

1532 - Giske	2770
1535 - Vestnes	2931
1539 - Rauma	3303
1547 - Aukra	1253
1554 - Averøy	2259
1557 - Gjemnes	894
1560 - Tingvoll	1033
1563 - Sunndal	3552
1566 - Surnadal	2907
1573 - Smøla	1096
1576 - Aure	1552
1577 - Volda	5384
1578 - Fjord	1279
1579 - Hustadvika	4777
1804 - Bodø	29296
1806 - Narvik	10032
1811 - Bindal	463
1812 - Sømna	813
1813 - Brønnøy	3831
1815 - Vega	447
1816 - Vevelstad	151
1818 - Herøy (Nordland)	881
1820 - Alstahaug	3878
1822 - Leirfjord	616
1824 - Vefsn	6961
1825 - Grane	536
1826 - Aarborte - Hattfjelldal	562
1827 - Dønna	567
1828 - Nesna	778
1832 - Hemnes	1522
1833 - Rana	13677
1834 - Lurøy	1027
1835 - Træna	211
1836 - Rødøy	503
1837 - Meløy	2748
1838 - Gildeskål	858
1839 - Beiarn	475



1840 - Saltdal	2076
1841 - Fauske - Fuossko	3897
1845 - Sørfold	901
1848 - Steigen	1243
1851 - Lødingen	838
1853 - Evenes	669
1856 - Røst	238
1857 - Værøy	326
1859 - Flakstad	557
1860 - Vestvågøy	5424
1865 - Vågan	4747
1866 - Hadsel	3706
1867 - Bø	1058
1868 - Øksnes	2006
1870 - Sortland - Suortá	5313
1871 - Andøy	2113
1874 - Moskenes	462
1875 - Hábmer - Hamarøy	1242
2111 - Longyearbyen arealplanområde	1194
2112 - Ny-Ålesund arealplanområde	51
2121 - Bjørnøya naturreservat	11
2131 - Hopen naturreservat	9
2211 - Jan Mayen	17
2311 - Sökkelen syd for 62 grader N	7031
2321 - Sökkeln nord for 62 grader N	84
3001 - Halden	13062
3002 - Moss	21078
3003 - Sarpsborg	28975
3004 - Fredrikstad	34689
3005 - Drammen	46520
3006 - Kongsberg	16094
3007 - Ringerike	14760
3011 - Hvaler	1266
3012 - Aremark	334
3013 - Marker	1210
3014 - Indre Østfold	16120
3015 - Skiptvet	880

3015 - Skiptvet	309
3016 - Rakkestad	3173
3017 - Råde	3564
3018 - Våler (Viken)	1534
3019 - Vestby	9294
3020 - Nordre Follo	25080
3021 - Ås	11620
3022 - Frogn	4659
3023 - Nesodden	5254
3024 - Bærum	74834
3025 - Asker	38172
3026 - Aurskog-Høland	5702
3027 - Rælingen	3267
3028 - Enebakk	3004
3029 - Lørenskog	23933
3030 - Lillestrøm	42735
3031 - Nittedal	8337
3032 - Gjerdrum	1663
3033 - Ullensaker	27663
3034 - Nes	6066
3035 - Eidsvoll	7330
3036 - Nannestad	3653
3037 - Hurdal	1019
3038 - Hole	2367
3039 - Flå	551
3040 - Nesbyen	1470
3041 - Gol	2886
3042 - Hemsedal	1251
3043 - Ål	2546
3044 - Hol	2263
3045 - Sigdal	1544
3046 - Krødsherad	1113
3047 - Modum	5629
3048 - Øvre Eiker	6852
3049 - Lier	15004
3050 - Flesberg	834
3051 - Rollag	659

3052 - Nore og Uvdal	1301
3053 - Jevnaker	2160
3054 - Lunner	2175
3401 - Kongsvinger	8633
3403 - Hamar	20688
3405 - Lillehammer	16597
3407 - Gjøvik	17457
3411 - Ringsaker	15358
3412 - Løten	1930
3413 - Stange	7176
3414 - Nord-Odal	1591
3415 - Sør-Odal	2561
3416 - Eidskog	1934
3417 - Grue	1832
3418 - Åsnes	2737
3419 - Våler (Innlandet)	1436
3420 - Elverum	10250
3421 - Trysil	2844
3422 - Åmot	1759
3423 - Stor-Elvdal	940
3424 - Rendalen	565
3425 - Engerdal	549
3426 - Tolga	605
3427 - Tynset	3312
3428 - Alvdal	1386
3429 - Folldal	576
3430 - Os	773
3431 - Dovre	1212
3432 - Lesja	894
3433 - Skjåk	994
3434 - Lom	1045
3435 - Vågå	1516
3436 - Nord-Fron	2506
3437 - Sel	2614
3438 - Sør-Fron	1055
3439 - Ringebu	2244
3440 - Gjøvik	1807

<i>person_wor</i>		
	3440 - Øyer	1897
	3441 - Gausdal	2307
	3442 - Østre Toten	5090
	3443 - Vestre Toten	6759
	3446 - Gran	6190
	3447 - Søndre Land	1606
	3448 - Nordre Land	2795
	3449 - Sør-Aurdal	1345
	3450 - Etnedal	418
	3451 - Nord-Aurdal	4032
	3452 - Vestre Slidre	880
	3453 - Øystre Slidre	1419
	3454 - Vang	775
	3801 - Horten	11498
	3802 - Holmestrand	8306
	3803 - Tønsberg	33468
	3804 - Sandefjord	30578
	3805 - Larvik	19581
	3806 - Porsgrunn	17874
	3807 - Skien	26410
	3808 - Notodden	5619
	3811 - Færder	7302
	3812 - Siljan	469
	3813 - Bamble	4968
	3814 - Kragerø	4169
	3815 - Drangedal	1238
	3816 - Nome	2207
	3817 - Midt-Telemark	4391
	3818 - Tinn	2595
	3819 - Hjartdal	717
	3820 - Seljord	1435
	3821 - Kviteseid	1048
	3822 - Nissedal	667
	3823 - Fyresdal	500
	3824 - Tokke	989
	3825 - Vinje	1875
	4201 - Risør	2547

4202 - Grimstad	9800
4203 - Arendal	21412
4204 - Kristiansand	61715
4205 - Lindesnes	9642
4206 - Farsund	3878
4207 - Flekkefjord	4252
4211 - Gjerstad	1058
4212 - Vegårshei	571
4213 - Tvedestrand	2438
4214 - Froland	2020
4215 - Lillesand	5271
4216 - Birkenes	1804
4217 - Åmli	773
4218 - Iveland	390
4219 - Evje og Hornnes	1811
4220 - Bygland	447
4221 - Valle	548
4222 - Bykle	650
4223 - Vennesla	4763
4224 - Åseral	538
4225 - Lyngdal	4815
4226 - Hægebostad	763
4227 - Kvinesdal	2267
4228 - Sirdal	1062
4601 - Bergen	175069
4602 - Kinn	8434
4611 - Etne	1616
4612 - Sveio	1490
4613 - Bømlo	4922
4614 - Stord	9760
4615 - Fitjar	1078
4616 - Tysnes	1229
4617 - Kvinnherad	5697
4618 - Ullensvang	5366
4619 - Eidfjord	404
4620 - Ulvik	374
4621 - Voss	7504

4621 - VOSS	7594
4622 - Kvam	3707
4623 - Samnanger	550
4624 - Bjørnafjorden	8769
4625 - Austevoll	2923
4626 - Øygarden	14740
4627 - Askøy	8698
4628 - Vaksdal	1176
4629 - Modalen	198
4630 - Osterøy	2916
4631 - Alver	11159
4632 - Austrheim	1113
4633 - Fedje	195
4634 - Masfjorden	598
4635 - Gulen	1247
4636 - Solund	355
4637 - Hyllestad	542
4638 - Høyanger	1653
4639 - Vik	1190
4640 - Sogndal	7208
4641 - Aurland	932
4642 - Lærdal	1032
4643 - Årdal	2494
4644 - Luster	2201
4645 - Askvoll	1101
4646 - Fjaler	1350
4647 - Sunnfjord	12541
4648 - Bremanger	1467
4649 - Stad	4275
4650 - Gloppen	2809
4651 - Stryn	3776
5001 - Trondheim	129471
5006 - Steinkjer	11412
5007 - Namsos - Nåavmesjenjaelmie	7571
5014 - Frøya	3189
5020 - Osen	350
5021 - Oppdal	3389

5022 - Rennebu	1106
5025 - Røros	3207
5026 - Holtålen	639
5027 - Midtre Gauldal	2661
5028 - Melhus	5289
5029 - Skaun	1724
5031 - Malvik	3585
5032 - Selbu	1668
5033 - Tydal	331
5034 - Meråker	856
5035 - Stjørdal	11282
5036 - Frosta	911
5037 - Levanger	9990
5038 - Verdal	6611
5041 - Snåase - Snåsa	750
5042 - Lierne	635
5043 - Raarvihke - Røyrvik	200
5044 - Namsskogan	369
5045 - Grong	1150
5046 - Høylandet	477
5047 - Overhalla	1562
5049 - Flatanger	609
5052 - Leka	273
5053 - Inderøy	2347
5054 - Indre Fosen	4090
5055 - Heim	2757
5056 - Hitra	2556
5057 - Ørland	4765
5058 - Åfjord	2255
5059 - Orkland	8978
5060 - Nærøysund	4958
5061 - Rindal	818
5401 - Tromsø	45837
5402 - Harstad - Hárstták	12621
5403 - Alta	11188
5404 - Vardø	856
5405 - Masi	8004

5405 - Vaasø	2834
5406 - Hammerfest - Hámmerfeasta	6048
5411 - Kvæfjord	1122
5412 - Tjeldsund	1431
5413 - Ibestad	536
5414 - Gratangen	510
5415 - Loabák - Lavangen	323
5416 - Bardu	1941
5417 - Salangen	921
5418 - Målselv	3764
5419 - Sørreisa	1060
5420 - Dyrøy	330
5421 - Senja	7588
5422 - Balsfjord	2242
5423 - Karlsøy	936
5424 - Lyngen	1117
5425 - Storfjord - Omasvuotna - Omasvuono	781
5426 - Gáivuotna - Kåfjord - Kaivuono	735
5427 - Skjervøy	1292
5428 - Nordreisa - Ráisa - Raisi	1977
5429 - Kvænangen	594
5430 - Guovdageaidnu - Kautokeino	1326
5432 - Loppa	365
5433 - Hasvik	410
5434 - Måsøy	481
5435 - Nordkapp	1435
5436 - Porsanger - Porsá?gu - Porsanki	1829
5437 - Kára?johka - Karasjok	1414
5438 - Lebesby	529
5439 - Gamvik	446
5440 - Berlevåg	397
5441 - Deatnu - Tana	1394
5442 - Unjárga - Nesseby	327
5443 - Båtsfjord	1096
5444 - Sør-Varanger	5070
SYSMISS	2630049
<i>Total</i>	<i>5425274</i>



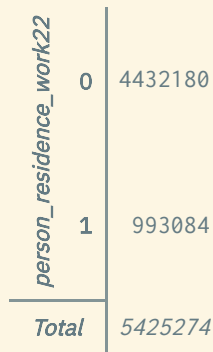
```
household_DS_municipality22» generate person_residence_work22 = 1
```

Genererte *person\_residence\_work22* med 5 425 274 enheter

```
household_DS_municipality22» replace person_residence_work22 = 0 if  
person_residence_municipality22 == person_work_municipality22 |  
sysmiss(person_residence_municipality22) | sysmiss(person_work_municipality22)
```

Byttet ut verdier i *person\_residence\_work22* med 5 425 274 enheter

```
household_DS_municipality22» tabulate person_residence_work22, missing
```



person_residence_work22	Count
0	4432180
1	993084
Total	5425274

```
household_DS_municipality22» collapse(sum) person_residence_work22, by(household_id22)
```

Aggregerte *household\_DS\_municipality22* gruppert på *household\_id22* til 2 578 225 verdier

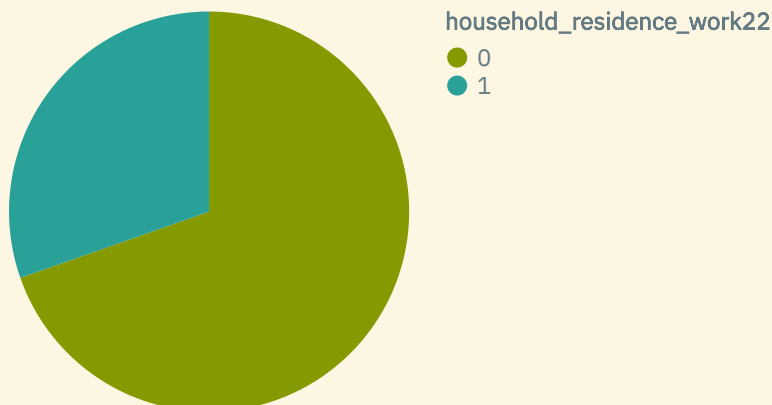
```
household_DS_municipality22» generate household_residence_work22 = 0
```

Genererte *household\_residence\_work22* med 2 578 225 enheter

```
household_DS_municipality22» replace household_residence_work22 = 1 if person_residence_work22  
>= 1
```

Byttet ut verdier i *household\_residence\_work22* med 2 578 225 enheter

```
household_DS_municipality22» piechart household_residence_work22
```



```
household_DS_municipality22» tabulate household_residence_work22
```

household_residence_work22	
0	1795166
1	783059
<b>Total</b>	<b>2578225</b>

`household_DS_municipality22`» merge `household_residence_work22` into `household_DS_all` on `PERSONID_1`

Flettet `household_residence_work22` fra `household_DS_municipality22` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `household_DS_municipality22`

Fjernet datasettet `household_DS_municipality22`

## Household Dataset: Income, wealth, and debt

::::: Income, wealth, and debt of household members are called and then aggregated onto the household level at this step.

- Note 1: The unit changes from individual to household.
- Note 2: The descriptive analysis indicates that there are individuals (and households) with negative income!
- Note 3: SSB has several income-related variables, including - but not limited to - capital income (kapitalinntekter "INNTEKTWKAPINNT"), wage income (Lønnsinntekter "INNTEKTWLONN"), occupational income (Yrkesinntekter "INNTEKTWYRKINNT"), total income (samlet inntekt "INNTEKTWSAMINNT"), income after tax (inntekt etter skatt "INNTEKTWIES"), and gross income (bruttoinntekt "SKATTBRUTTOINNTEKT"). We use income after tax in our analysis.

» clone-dataset `person_DS_Y05` `household_DS_income05`

Datasettet `household_DS_income05` (klone av `person_DS_Y05`), ble opprettet

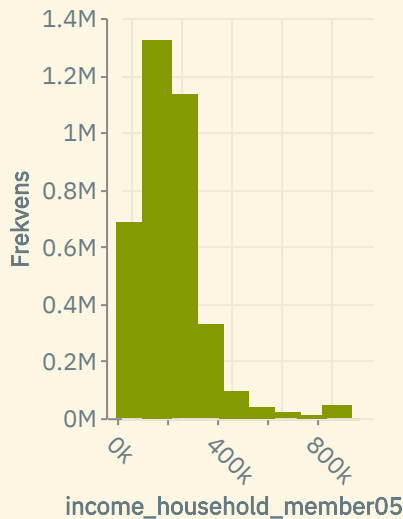
`household_DS_income05`» use `household_DS_income05`

Datasettet `household_DS_income05` er valgt

`household_DS_income05`» import `db/INNTEKT_WIES 2005-12-31` as `income_household_member05`

Importerte `INNTEKT_WIES` på datoen `2005-12-31` som `income_household_member05` til `household_DS_income05` med 4 607 557 enheter, hvorav 930 634 missingverdier

`household_DS_income05`» histogram `income_household_member05`, `width(100000)` `freq`



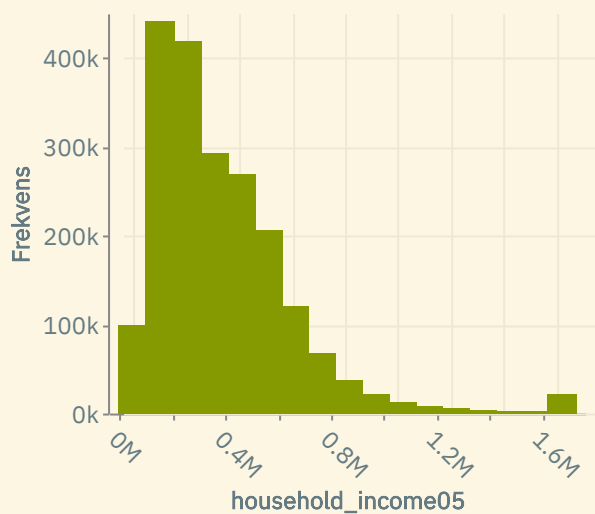
```
household_DS_income05» collapse(sum) income_household_member05, by(household_id05)
```

Aggregerte *household\_DS\_income05* gruppert på *household\_id05* til 2 037 972 verdier

```
household_DS_income05» rename income_household_member05 household_income05
```

Endret navn på til *income\_household\_member05* med 2 037 972 enheter

```
household_DS_income05» histogram household_income05, width(100000) freq
```



```
household_DS_income05» summarize household_income05
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income05	384436.3965	273268.0972	2037972	0	$1.95 \times 10^5$	$3.22 \times 10^5$	$5.09 \times 10^5$	$1.72 \times 10^6$

```
household_DS_income05» merge household_income05 into household_DS_all on PERSONID_1
```

Flettet *household\_income05* fra *household\_DS\_income05* inn i *household\_DS\_all* med 2 752 644 enheter

```
» delete-dataset household_DS_income05
```

Fjernet datasettet *household\_DS\_income05*

```
» clone-dataset person_DS_Y06 household_DS_income06
```

Datasettet *household\_DS\_income06* (klone av *person\_DS\_Y06*), ble opprettet

```
household_DS_income06» use household_DS_income06
```

Datasettet *household\_DS\_income06* er valgt

**household\_DS\_income06» import db/INNTEKT\_WIES 2006-12-31 as income\_household\_member06**

Importerte *INNTEKT\_WIES* på datoen *2006-12-31* som *income\_household\_member06* til *household\_DS\_income06* med 4 641 477 enheter, hvorav 920 082 missingverdier

**household\_DS\_income06» collapse(sum) income\_household\_member06, by(household\_id06)**

Aggregerte *household\_DS\_income06* gruppert på *household\_id06* til 2 065 088 verdier

**household\_DS\_income06» rename income\_household\_member06 household\_income06**

Endret navn på til *income\_household\_member06* med 2 065 088 enheter

**household\_DS\_income06» summarize household\_income06**

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income06	388249.757	242681.4767	2065088	0	$2.04 \times 10^5$	$3.36 \times 10^5$	$5.29 \times 10^5$	$1.24 \times 10^6$

**household\_DS\_income06» merge household\_income06 into household\_DS\_all on PERSONID\_1**

Flettet *household\_income06* fra *household\_DS\_income06* inn i *household\_DS\_all* med 2 752 644 enheter

**» delete-dataset household\_DS\_income06**

Fjernet datasettet *household\_DS\_income06*

**» clone-dataset person\_DS\_Y07 household\_DS\_income07**

Datasettet *household\_DS\_income07* (klone av *person\_DS\_Y07*), ble opprettet

**household\_DS\_income07» use household\_DS\_income07**

Datasettet *household\_DS\_income07* er valgt

**household\_DS\_income07» import db/INNTEKT\_WIES 2007-12-31 as income\_household\_member07**

Importerte *INNTEKT\_WIES* på datoen *2007-12-31* som *income\_household\_member07* til *household\_DS\_income07* med 4 682 442 enheter, hvorav 912 118 missingverdier

**household\_DS\_income07» collapse(sum) income\_household\_member07, by(household\_id07)**

Aggregerte *household\_DS\_income07* gruppert på *household\_id07* til 2 095 697 verdier

**household\_DS\_income07» rename income\_household\_member07 household\_income07**

Endret navn på til *income\_household\_member07* med 2 095 697 enheter

**household\_DS\_income07» summarize household\_income07**

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income07	422925.7898	269581.1064	2095697	0	$2.2 \times 10^5$	$3.63 \times 10^5$	$5.73 \times 10^5$	$1.42 \times 10^6$

**household\_DS\_income07» merge household\_income07 into household\_DS\_all on PERSONID\_1**

Flettet *household\_income07* fra *household\_DS\_income07* inn i *household\_DS\_all* med 2 752 644 enheter

**» delete-dataset household\_DS\_income07**

Fjernet datasettet *household\_DS\_income07*

**» clone-dataset person\_DS\_Y08 household\_DS\_income08**

Datasettet *household\_DS\_income08* (klone av *person\_DS\_Y08*), ble opprettet

**household\_DS\_income08» use household\_DS\_income08**

Datasettet *household\_DS\_income08* er valgt

**household\_DS\_income08» import db/INNTEKT\_WIES 2008-12-31 as income\_household\_member08**

Importerte *INNTEKT\_WIES* på datoen *2008-12-31* som *income\_household\_member08* til *household\_DS\_income08* med 4 738 427 enheter, hvorav 921 749 missingverdier

`household_DS_income08» collapse(sum) income_household_member08, by(household_id08)`

Aggregerte *household\_DS\_income08* gruppert på *household\_id08* til 2 136 900 verdier

`household_DS_income08» rename income_household_member08 household_income08`

Endret navn på til *income\_household\_member08* med 2 136 900 enheter

`household_DS_income08» summarize household_income08`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income08	451309.3974	285788.0004	2136900	0	$2.36 \times 10^5$	$3.88 \times 10^5$	$6.13 \times 10^5$	$1.48 \times 10^6$

`household_DS_income08» merge household_income08 into household_DS_all on PERSONID_1`

Flettet *household\_income08* fra *household\_DS\_income08* inn i *household\_DS\_all* med 2 752 644 enheter

`» delete-dataset household_DS_income08`

Fjernet datasettet *household\_DS\_income08*

`» clone-dataset person_DS_Y09 household_DS_income09`

Datasettet *household\_DS\_income09* (klone av *person\_DS\_Y09*), ble opprettet

`household_DS_income09» use household_DS_income09`

Datasettet *household\_DS\_income09* er valgt

`household_DS_income09» import db/INNTEKT_WIES 2009-12-31 as income_household_member09`

Importerte *INNTEKT\_WIES* på datoen *2009-12-31* som *income\_household\_member09* til *household\_DS\_income09* med 4 800 358 enheter, hvorav 923 338 missingverdier

`household_DS_income09» collapse(sum) income_household_member09, by(household_id09)`

Aggregerte *household\_DS\_income09* gruppert på *household\_id09* til 2 175 748 verdier

`household_DS_income09» rename income_household_member09 household_income09`

Endret navn på til *income\_household\_member09* med 2 175 748 enheter

`household_DS_income09» summarize household_income09`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income09	452991.3708	284002.6572	2175748	0	$2.37 \times 10^5$	$3.9 \times 10^5$	$6.17 \times 10^5$	$1.45 \times 10^6$

`household_DS_income09» merge household_income09 into household_DS_all on PERSONID_1`

Flettet *household\_income09* fra *household\_DS\_income09* inn i *household\_DS\_all* med 2 752 644 enheter

`» delete-dataset household_DS_income09`

Fjernet datasettet *household\_DS\_income09*

`» clone-dataset person_DS_Y10 household_DS_income10`

Datasettet *household\_DS\_income10* (klone av *person\_DS\_Y10*), ble opprettet

`household_DS_income10» use household_DS_income10`

Datasettet *household\_DS\_income10* er valgt

`household_DS_income10» import db/INNTEKT_WIES 2010-12-31 as income_household_member10`

Importerte *INNTEKT\_WIES* på datoen *2010-12-31* som *income\_household\_member10* til *household\_DS\_income10* med 4 859 231 enheter, hvorav 933 997 missingverdier

`household_DS_income10» collapse(sum) income_household_member10, by(household_id10)`

Aggregerte *household\_DS\_income10* gruppert på *household\_id10* til 2 203 972 verdier

`household_DS_income10» rename income_household_member10 household_income10`

Endret navn på til *income\_household\_member10* med 2 203 972 enheter

`household_DS_income10» summarize household_income10`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income10	467825.9994	295576.3382	2203972	0	$2.44 \times 10^5$	$4.02 \times 10^5$	$6.36 \times 10^5$	$1.52 \times 10^6$

`household_DS_income10» merge household_income10 into household_DS_all on PERSONID_1`

Flettet *household\_income10* fra *household\_DS\_income10* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset `household_DS_income10`

Fjernet datasettet *household\_DS\_income10*

» clone-dataset `person_DS_Y11 household_DS_income11`

Datasettet *household\_DS\_income11* (klone av *person\_DS\_Y11*), ble opprettet

`household_DS_income11» use household_DS_income11`

Datasettet *household\_DS\_income11* er valgt

`household_DS_income11» import db/INNTEKT_WIES 2011-12-31 as income_household_member11`

Importerte *INNTEKT\_WIES* på datoen *2011-12-31* som *income\_household\_member11* til *household\_DS\_income11* med 4 921 340 enheter, hvorav 939 568 missingverdier

`household_DS_income11» collapse(sum) income_household_member11, by(household_id11)`

Aggregerte *household\_DS\_income11* gruppert på *household\_id11* til 2 236 222 verdier

`household_DS_income11» rename income_household_member11 household_income11`

Endret navn på til *income\_household\_member11* med 2 236 222 enheter

`household_DS_income11» summarize household_income11`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income11	490148.6343	311567.6906	2236222	0	$2.53 \times 10^5$	$4.23 \times 10^5$	$6.66 \times 10^5$	$1.61 \times 10^6$

`household_DS_income11» merge household_income11 into household_DS_all on PERSONID_1`

Flettet *household\_income11* fra *household\_DS\_income11* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset `household_DS_income11`

Fjernet datasettet *household\_DS\_income11*

» clone-dataset `person_DS_Y12 household_DS_income12`

Datasettet *household\_DS\_income12* (klone av *person\_DS\_Y12*), ble opprettet

`household_DS_income12» use household_DS_income12`

Datasettet *household\_DS\_income12* er valgt

`household_DS_income12» import db/INNTEKT_WIES 2012-12-31 as income_household_member12`

Importerte *INNTEKT\_WIES* på datoen *2012-12-31* som *income\_household\_member12* til *household\_DS\_income12* med 4 987 311 enheter, hvorav 945 772 missingverdier

`household_DS_income12» collapse(sum) income_household_member12, by(household_id12)`

Aggregerte *household\_DS\_income12* gruppert på *household\_id12* til 2 274 994 verdier

`household_DS_income12`» rename `income_household_member12` `household_income12`

Endret navn på til `income_household_member12` med 2 274 994 enheter

`household_DS_income12`» summarize `household_income12`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
<code>household_income12</code>	509940.5586	326065.4648	2274994	0	$2.62 \times 10^5$	$4.4 \times 10^5$	$6.94 \times 10^5$	$1.68 \times 10^6$

`household_DS_income12`» merge `household_income12` into `household_DS_all` on `PERSONID_1`

Flettet `household_income12` fra `household_DS_income12` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `household_DS_income12`

Fjernet datasettet `household_DS_income12`

» clone-dataset `person_DS_Y13` `household_DS_income13`

Datasettet `household_DS_income13` (klone av `person_DS_Y13`), ble opprettet

`household_DS_income13`» use `household_DS_income13`

Datasettet `household_DS_income13` er valgt

`household_DS_income13`» import `db/INNTEKT_WIES 2013-12-31` as `income_household_member13`

Importerte `INNTEKT_WIES` på datoen `2013-12-31` som `income_household_member13` til `household_DS_income13` med 5 052 637 enheter, hvorav 959 397 missingverdier

`household_DS_income13`» collapse(sum) `income_household_member13`, by(`household_id13`)

Aggregerte `household_DS_income13` gruppert på `household_id13` til 2 314 471 verdier

`household_DS_income13`» rename `income_household_member13` `household_income13`

Endret navn på til `income_household_member13` med 2 314 471 enheter

`household_DS_income13`» summarize `household_income13`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
<code>household_income13</code>	528064.0521	340887.1772	2314471	0	$2.7 \times 10^5$	$4.54 \times 10^5$	$7.19 \times 10^5$	$1.75 \times 10^6$

`household_DS_income13`» merge `household_income13` into `household_DS_all` on `PERSONID_1`

Flettet `household_income13` fra `household_DS_income13` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `household_DS_income13`

Fjernet datasettet `household_DS_income13`

» clone-dataset `person_DS_Y14` `household_DS_income14`

Datasettet `household_DS_income14` (klone av `person_DS_Y14`), ble opprettet

`household_DS_income14`» use `household_DS_income14`

Datasettet `household_DS_income14` er valgt

`household_DS_income14`» import `db/INNTEKT_WIES 2014-12-31` as `income_household_member14`

Importerte `INNTEKT_WIES` på datoen `2014-12-31` som `income_household_member14` til `household_DS_income14` med 5 110 573 enheter, hvorav 963 615 missingverdier

`household_DS_income14`» collapse(sum) `income_household_member14`, by(`household_id14`)

Aggregerte `household_DS_income14` gruppert på `household_id14` til 2 349 015 verdier

`household_DS_income14`» rename `income_household_member14` `household_income14`

Endret navn på til `income_household_member14` med 2 349 015 enheter

**household\_DS\_income14**» summarize **household\_income14**

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income14	546176.1786	353180.7249	2349015	0	$2.78 \times 10^5$	$4.75 \times 10^5$	$7.44 \times 10^5$	$1.83 \times 10^6$

**household\_DS\_income14**» merge **household\_income14** into **household\_DS\_all** on **PERSONID\_1**

Flettet *household\_income14* fra *household\_DS\_income14* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_income14**

Fjernet datasettet *household\_DS\_income14*

» clone-dataset **person\_DS\_Y15** **household\_DS\_income15**

Datasettet *household\_DS\_income15* (klone av *person\_DS\_Y15*), ble opprettet

**household\_DS\_income15**» use **household\_DS\_income15**

Datasettet *household\_DS\_income15* er valgt

**household\_DS\_income15**» import **db/INNTEKT\_WIES 2015-12-31** as **income\_household\_member15**

Importerte *INNTEKT\_WIES* på datoen *2015-12-31* som *income\_household\_member15* til *household\_DS\_income15* med 5 165 453 enheter, hvorav 898 225 missingverdier

**household\_DS\_income15**» collapse(sum) **income\_household\_member15**, by(**household\_id15**)

Aggregerte *household\_DS\_income15* gruppert på *household\_id15* til 2 378 838 verdier

**household\_DS\_income15**» rename **income\_household\_member15** **household\_income15**

Endret navn på til *income\_household\_member15* med 2 378 838 enheter

**household\_DS\_income15**» summarize **household\_income15**

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income15	560999.7723	372355.9314	2378838	0	$2.84 \times 10^5$	$4.84 \times 10^5$	$7.61 \times 10^5$	$2.01 \times 10^6$

**household\_DS\_income15**» merge **household\_income15** into **household\_DS\_all** on **PERSONID\_1**

Flettet *household\_income15* fra *household\_DS\_income15* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_income15**

Fjernet datasettet *household\_DS\_income15*

» clone-dataset **person\_DS\_Y16** **household\_DS\_income16**

Datasettet *household\_DS\_income16* (klone av *person\_DS\_Y16*), ble opprettet

**household\_DS\_income16**» use **household\_DS\_income16**

Datasettet *household\_DS\_income16* er valgt

**household\_DS\_income16**» import **db/INNTEKT\_WIES 2016-12-31** as **income\_household\_member16**

Importerte *INNTEKT\_WIES* på datoen *2016-12-31* som *income\_household\_member16* til *household\_DS\_income16* med 5 213 698 enheter, hvorav 908 020 missingverdier

**household\_DS\_income16**» collapse(sum) **income\_household\_member16**, by(**household\_id16**)

Aggregerte *household\_DS\_income16* gruppert på *household\_id16* til 2 406 066 verdier

**household\_DS\_income16**» rename **income\_household\_member16** **household\_income16**

Endret navn på til *income\_household\_member16* med 2 406 066 enheter

**household\_DS\_income16**» summarize **household\_income16**



Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income16	565328.6936	368385.1271	2406066	0	$2.88 \times 10^5$	$4.9 \times 10^5$	$7.69 \times 10^5$	$1.93 \times 10^6$

household\_DS\_income16» merge household\_income16 into household\_DS\_all on PERSONID\_1

Flettet *household\_income16* fra *household\_DS\_income16* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset household\_DS\_income16

Fjernet datasettet *household\_DS\_income16*

» clone-dataset person\_DS\_Y17 household\_DS\_income17

Datasettet *household\_DS\_income17* (klone av *person\_DS\_Y17*), ble opprettet

household\_DS\_income17» use household\_DS\_income17

Datasettet *household\_DS\_income17* er valgt

household\_DS\_income17» import db/INNTEKT\_WIES 2017-12-31 as income\_household\_member17

Importerte *INNTEKT\_WIES* på datoen *2017-12-31* som *income\_household\_member17* til *household\_DS\_income17* med 5 258 774 enheter, hvorav 910 531 missingverdier

household\_DS\_income17» collapse(sum) income\_household\_member17, by(household\_id17)

Aggregerte *household\_DS\_income17* gruppert på *household\_id17* til 2 432 430 verdier

household\_DS\_income17» rename income\_household\_member17 household\_income17

Endret navn på til *income\_household\_member17* med 2 432 430 enheter

household\_DS\_income17» summarize household\_income17

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income17	579974.5947	377850.1982	2432430	0	$2.95 \times 10^5$	$5.03 \times 10^5$	$7.89 \times 10^5$	$1.98 \times 10^6$

household\_DS\_income17» merge household\_income17 into household\_DS\_all on PERSONID\_1

Flettet *household\_income17* fra *household\_DS\_income17* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset household\_DS\_income17

Fjernet datasettet *household\_DS\_income17*

» clone-dataset person\_DS\_Y18 household\_DS\_income18

Datasettet *household\_DS\_income18* (klone av *person\_DS\_Y18*), ble opprettet

household\_DS\_income18» use household\_DS\_income18

Datasettet *household\_DS\_income18* er valgt

household\_DS\_income18» import db/INNTEKT\_WIES 2018-12-31 as income\_household\_member18

Importerte *INNTEKT\_WIES* på datoen *2018-12-31* som *income\_household\_member18* til *household\_DS\_income18* med 5 295 619 enheter, hvorav 910 847 missingverdier

household\_DS\_income18» collapse(sum) income\_household\_member18, by(household\_id18)

Aggregerte *household\_DS\_income18* gruppert på *household\_id18* til 2 459 869 verdier

household\_DS\_income18» rename income\_household\_member18 household\_income18

Endret navn på til *income\_household\_member18* med 2 459 869 enheter

household\_DS\_income18» summarize household\_income18

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income18	597255.2245	389390.3574	2459869	0	$3.03 \times 10^5$	$5.17 \times 10^5$	$8.13 \times 10^5$	$2.03 \times 10^6$

**household\_DS\_income18» merge household\_income18 into household\_DS\_all on PERSONID\_1**

Flettet *household\_income18* fra *household\_DS\_income18* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_income18**

Fjernet datasettet *household\_DS\_income18*

» clone-dataset **person\_DS\_Y19 household\_DS\_income19**

Datasettet *household\_DS\_income19* (klone av *person\_DS\_Y19*), ble opprettet

**household\_DS\_income19» use household\_DS\_income19**

Datasettet *household\_DS\_income19* er valgt

**household\_DS\_income19» import db/INNTEKT\_WIES 2019-12-31 as income\_household\_member19**

Importerte *INNTEKT\_WIES* på datoen *2019-12-31* som *income\_household\_member19* til *household\_DS\_income19* med 5 328 209 enheter, hvorav 901 247 missingverdier

**household\_DS\_income19» collapse(sum) income\_household\_member19, by(household\_id19)**

Aggregerte *household\_DS\_income19* gruppert på *household\_id19* til 2 484 712 verdier

**household\_DS\_income19» rename income\_household\_member19 household\_income19**

Endret navn på til *income\_household\_member19* med 2 484 712 enheter

**household\_DS\_income19» summarize household\_income19**

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income19	619737.6473	402245.5863	2484712	0	$3.15 \times 10^5$	$5.36 \times 10^5$	$8.43 \times 10^5$	$2.09 \times 10^6$

**household\_DS\_income19» merge household\_income19 into household\_DS\_all on PERSONID\_1**

Flettet *household\_income19* fra *household\_DS\_income19* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_income19**

Fjernet datasettet *household\_DS\_income19*

» clone-dataset **person\_DS\_Y20 household\_DS\_income20**

Datasettet *household\_DS\_income20* (klone av *person\_DS\_Y20*), ble opprettet

**household\_DS\_income20» use household\_DS\_income20**

Datasettet *household\_DS\_income20* er valgt

**household\_DS\_income20» import db/INNTEKT\_WIES 2020-12-31 as income\_household\_member20**

Importerte *INNTEKT\_WIES* på datoen *2020-12-31* som *income\_household\_member20* til *household\_DS\_income20* med 5 367 575 enheter, hvorav 912 376 missingverdier

**household\_DS\_income20» collapse(sum) income\_household\_member20, by(household\_id20)**

Aggregerte *household\_DS\_income20* gruppert på *household\_id20* til 2 519 022 verdier

**household\_DS\_income20» rename income\_household\_member20 household\_income20**

Endret navn på til *income\_household\_member20* med 2 519 022 enheter

**household\_DS\_income20» summarize household\_income20**

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income20	627672.7145	411358.6048	2519022	0	$3.18 \times 10^5$	$5.41 \times 10^5$	$8.54 \times 10^5$	$2.15 \times 10^6$

**household\_DS\_income20» merge household\_income20 into household\_DS\_all on PERSONID\_1**

Flettet *household\_income20* fra *household\_DS\_income20* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset `household_DS_income20`

Fjernet datasettet `household_DS_income20`

» clone-dataset `person_DS_Y21 household_DS_income21`

Datasettet `household_DS_income21` (klone av `person_DS_Y21`), ble opprettet

`household_DS_income21`» use `household_DS_income21`

Datasettet `household_DS_income21` er valgt

`household_DS_income21`» import `db/INNTEKT_WIES 2021-12-31 as income_household_member21`

Importerte `INNTEKT_WIES` på datoen `2021-12-31` som `income_household_member21` til `household_DS_income21` med 5 391 373 enheter, hvorav 912 011 missingverdier

`household_DS_income21`» collapse(sum) `income_household_member21`, by(`household_id21`)

Aggregerte `household_DS_income21` gruppert på `household_id21` til 2 550 976 verdier

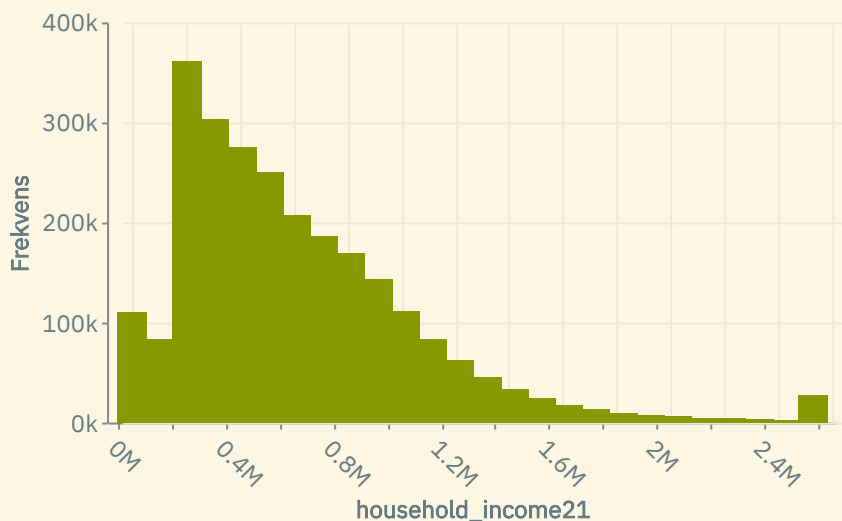
`household_DS_income21`» rename `income_household_member21 household_income21`

Endret navn på til `income_household_member21` med 2 550 976 enheter

`household_DS_income21`» summarize `household_income21`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
<code>household_income21</code>	663767.0466	460447.1389	2550976	0	$3.29 \times 10^5$	$5.61 \times 10^5$	$8.9 \times 10^5$	$2.63 \times 10^6$

`household_DS_income21`» histogram `household_income21`, width(100000) freq



`household_DS_income21`» merge `household_income21` into `household_DS_all` on `PERSONID_1`

Flettet `household_income21` fra `household_DS_income21` inn i `household_DS_all` med 2 752 644 enheter

`household_DS_income21`» summarize `household_income21` if `household_income21 <= 0`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
<code>household_income21</code>	-14568.23	87547.1444	57098	$-7.29 \times 10^5$	0	0	0	0

» delete-dataset `household_DS_income21`

Fjernet datasettet `household_DS_income21`

» clone-dataset `person_DS_Y05 household_DS_wealth05`

Datasettet `household_DS_wealth05` (klone av `person_DS_Y05`), ble opprettet

`household_DS_wealth05`» use `household_DS_wealth05`

Datasettet *household\_DS\_wealth05* er valgt

```
household_DS_wealth05» import db/INNTEKT_BRUTTOFORM 2005-12-31 as wealth_household_member05
```

Importerte *INNTEKT\_BRUTTOFORM* på datoen *2005-12-31* som *wealth\_household\_member05* til *household\_DS\_wealth05* med 4 607 557 enheter, hvorav 1 093 478 missingverdier

```
household_DS_wealth05» collapse(sum) wealth_household_member05, by(household_id05)
```

Aggregerte *household\_DS\_wealth05* gruppert på *household\_id05* til 2 037 972 verdier

```
household_DS_wealth05» rename wealth_household_member05 household_wealth05
```

Endret navn på til *wealth\_household\_member05* med 2 037 972 enheter

```
household_DS_wealth05» merge household_wealth05 into household_DS_all on PERSONID_1
```

Flettet *household\_wealth05* fra *household\_DS\_wealth05* inn i *household\_DS\_all* med 2 752 644 enheter

```
» delete-dataset household_DS_wealth05
```

Fjernet datasettet *household\_DS\_wealth05*

```
» clone-dataset person_DS_Y06 household_DS_wealth06
```

Datasettet *household\_DS\_wealth06* (klone av *person\_DS\_Y06*), ble opprettet

```
household_DS_wealth06» use household_DS_wealth06
```

Datasettet *household\_DS\_wealth06* er valgt

```
household_DS_wealth06» import db/INNTEKT_BRUTTOFORM 2006-12-31 as wealth_household_member06
```

Importerte *INNTEKT\_BRUTTOFORM* på datoen *2006-12-31* som *wealth\_household\_member06* til *household\_DS\_wealth06* med 4 641 477 enheter, hvorav 1 084 998 missingverdier

```
household_DS_wealth06» collapse(sum) wealth_household_member06, by(household_id06)
```

Aggregerte *household\_DS\_wealth06* gruppert på *household\_id06* til 2 065 088 verdier

```
household_DS_wealth06» rename wealth_household_member06 household_wealth06
```

Endret navn på til *wealth\_household\_member06* med 2 065 088 enheter

```
household_DS_wealth06» merge household_wealth06 into household_DS_all on PERSONID_1
```

Flettet *household\_wealth06* fra *household\_DS\_wealth06* inn i *household\_DS\_all* med 2 752 644 enheter

```
» delete-dataset household_DS_wealth06
```

Fjernet datasettet *household\_DS\_wealth06*

```
» clone-dataset person_DS_Y07 household_DS_wealth07
```

Datasettet *household\_DS\_wealth07* (klone av *person\_DS\_Y07*), ble opprettet

```
household_DS_wealth07» use household_DS_wealth07
```

Datasettet *household\_DS\_wealth07* er valgt

```
household_DS_wealth07» import db/INNTEKT_BRUTTOFORM 2007-12-31 as wealth_household_member07
```

Importerte *INNTEKT\_BRUTTOFORM* på datoen *2007-12-31* som *wealth\_household\_member07* til *household\_DS\_wealth07* med 4 682 442 enheter, hvorav 1 076 657 missingverdier

```
household_DS_wealth07» collapse(sum) wealth_household_member07, by(household_id07)
```

Aggregerte *household\_DS\_wealth07* gruppert på *household\_id07* til 2 095 697 verdier

```
household_DS_wealth07» rename wealth_household_member07 household_wealth07
```

Endret navn på til *wealth\_household\_member07* med 2 095 697 enheter

```
household_DS_wealth07» merge household_wealth07 into household_DS_all on PERSONID_1
```

Flettet *household\_wealth07* fra *household\_DS\_wealth07* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset *household\_DS\_wealth07*

Fjernet datasettet *household\_DS\_wealth07*

» clone-dataset *person\_DS\_Y08 household\_DS\_wealth08*

Datasettet *household\_DS\_wealth08* (klone av *person\_DS\_Y08*), ble opprettet

*household\_DS\_wealth08*» use *household\_DS\_wealth08*

Datasettet *household\_DS\_wealth08* er valgt

*household\_DS\_wealth08*» import db/INNTEKT\_BRUTTOFORM 2008-12-31 as *wealth\_household\_member08*

Importerte *INNTEKT\_BRUTTOFORM* på datoen 2008-12-31 som *wealth\_household\_member08* til *household\_DS\_wealth08* med 4 738 427 enheter, hvorav 1 076 632 missingverdier

*household\_DS\_wealth08*» collapse(sum) *wealth\_household\_member08*, by(*household\_id08*)

Aggregerte *household\_DS\_wealth08* gruppert på *household\_id08* til 2 136 900 verdier

*household\_DS\_wealth08*» rename *wealth\_household\_member08 household\_wealth08*

Endret navn på til *wealth\_household\_member08* med 2 136 900 enheter

*household\_DS\_wealth08*» merge *household\_wealth08* into *household\_DS\_all* on PERSONID\_1

Flettet *household\_wealth08* fra *household\_DS\_wealth08* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset *household\_DS\_wealth08*

Fjernet datasettet *household\_DS\_wealth08*

» clone-dataset *person\_DS\_Y09 household\_DS\_wealth09*

Datasettet *household\_DS\_wealth09* (klone av *person\_DS\_Y09*), ble opprettet

*household\_DS\_wealth09*» use *household\_DS\_wealth09*

Datasettet *household\_DS\_wealth09* er valgt

*household\_DS\_wealth09*» import db/INNTEKT\_BRUTTOFORM 2009-12-31 as *wealth\_household\_member09*

Importerte *INNTEKT\_BRUTTOFORM* på datoen 2009-12-31 som *wealth\_household\_member09* til *household\_DS\_wealth09* med 4 800 358 enheter, hvorav 1 085 030 missingverdier

*household\_DS\_wealth09*» collapse(sum) *wealth\_household\_member09*, by(*household\_id09*)

Aggregerte *household\_DS\_wealth09* gruppert på *household\_id09* til 2 175 748 verdier

*household\_DS\_wealth09*» rename *wealth\_household\_member09 household\_wealth09*

Endret navn på til *wealth\_household\_member09* med 2 175 748 enheter

*household\_DS\_wealth09*» merge *household\_wealth09* into *household\_DS\_all* on PERSONID\_1

Flettet *household\_wealth09* fra *household\_DS\_wealth09* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset *household\_DS\_wealth09*

Fjernet datasettet *household\_DS\_wealth09*

» clone-dataset *person\_DS\_Y10 household\_DS\_wealth10*

Datasettet *household\_DS\_wealth10* (klone av *person\_DS\_Y10*), ble opprettet

*household\_DS\_wealth10*» use *household\_DS\_wealth10*

Datasettet *household\_DS\_wealth10* er valgt

*household\_DS\_wealth10*» import db/INNTEKT\_BRUTTOFORM 2010-12-31 as *wealth\_household\_member10*

Importerte *INNTEKT\_BRUTTOFORM* på datoen *2010-12-31* som *wealth\_household\_member10* til *household\_DS\_wealth10* med 4 859 231 enheter, hvorav 1 093 690 missingverdier

**household\_DS\_wealth10» collapse(sum) wealth\_household\_member10, by(household\_id10)**

Aggregerte *household\_DS\_wealth10* gruppert på *household\_id10* til 2 203 972 verdier

**household\_DS\_wealth10» rename wealth\_household\_member10 household\_wealth10**

Endret navn på til *wealth\_household\_member10* med 2 203 972 enheter

**household\_DS\_wealth10» merge household\_wealth10 into household\_DS\_all on PERSONID\_1**

Flettet *household\_wealth10* fra *household\_DS\_wealth10* inn i *household\_DS\_all* med 2 752 644 enheter

**» delete-dataset household\_DS\_wealth10**

Fjernet datasettet *household\_DS\_wealth10*

**» clone-dataset person\_DS\_Y11 household\_DS\_wealth11**

Datasettet *household\_DS\_wealth11* (klone av *person\_DS\_Y11*), ble opprettet

**household\_DS\_wealth11» use household\_DS\_wealth11**

Datasettet *household\_DS\_wealth11* er valgt

**household\_DS\_wealth11» import db/INNTEKT\_BRUTTOFORM 2011-12-31 as wealth\_household\_member11**

Importerte *INNTEKT\_BRUTTOFORM* på datoen *2011-12-31* som *wealth\_household\_member11* til *household\_DS\_wealth11* med 4 921 340 enheter, hvorav 1 093 979 missingverdier

**household\_DS\_wealth11» collapse(sum) wealth\_household\_member11, by(household\_id11)**

Aggregerte *household\_DS\_wealth11* gruppert på *household\_id11* til 2 236 222 verdier

**household\_DS\_wealth11» rename wealth\_household\_member11 household\_wealth11**

Endret navn på til *wealth\_household\_member11* med 2 236 222 enheter

**household\_DS\_wealth11» merge household\_wealth11 into household\_DS\_all on PERSONID\_1**

Flettet *household\_wealth11* fra *household\_DS\_wealth11* inn i *household\_DS\_all* med 2 752 644 enheter

**» delete-dataset household\_DS\_wealth11**

Fjernet datasettet *household\_DS\_wealth11*

**» clone-dataset person\_DS\_Y12 household\_DS\_wealth12**

Datasettet *household\_DS\_wealth12* (klone av *person\_DS\_Y12*), ble opprettet

**household\_DS\_wealth12» use household\_DS\_wealth12**

Datasettet *household\_DS\_wealth12* er valgt

**household\_DS\_wealth12» import db/INNTEKT\_BRUTTOFORM 2012-12-31 as wealth\_household\_member12**

Importerte *INNTEKT\_BRUTTOFORM* på datoen *2012-12-31* som *wealth\_household\_member12* til *household\_DS\_wealth12* med 4 987 311 enheter, hvorav 1 096 408 missingverdier

**household\_DS\_wealth12» collapse(sum) wealth\_household\_member12, by(household\_id12)**

Aggregerte *household\_DS\_wealth12* gruppert på *household\_id12* til 2 274 994 verdier

**household\_DS\_wealth12» rename wealth\_household\_member12 household\_wealth12**

Endret navn på til *wealth\_household\_member12* med 2 274 994 enheter

**household\_DS\_wealth12» merge household\_wealth12 into household\_DS\_all on PERSONID\_1**

Flettet *household\_wealth12* fra *household\_DS\_wealth12* inn i *household\_DS\_all* med 2 752 644 enheter

**» delete-dataset household\_DS\_wealth12**

Fjernet datasettet *household\_DS\_wealth12*

» clone-dataset **person\_DS\_Y13 household\_DS\_wealth13**

Datasettet *household\_DS\_wealth13* (klone av *person\_DS\_Y13*), ble opprettet

**household\_DS\_wealth13» use household\_DS\_wealth13**

Datasettet *household\_DS\_wealth13* er valgt

**household\_DS\_wealth13» import db/INNTEKT\_BRUTTOFORM 2013-12-31 as wealth\_household\_member13**

Importerte *INNTEKT\_BRUTTOFORM* på datoen *2013-12-31* som *wealth\_household\_member13* til *household\_DS\_wealth13* med 5 052 637 enheter, hvorav 1 104 711 missingverdier

**household\_DS\_wealth13» collapse(sum) wealth\_household\_member13, by(household\_id13)**

Aggregerte *household\_DS\_wealth13* gruppert på *household\_id13* til 2 314 471 verdier

**household\_DS\_wealth13» rename wealth\_household\_member13 household\_wealth13**

Endret navn på til *wealth\_household\_member13* med 2 314 471 enheter

**household\_DS\_wealth13» merge household\_wealth13 into household\_DS\_all on PERSONID\_1**

Flettet *household\_wealth13* fra *household\_DS\_wealth13* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_wealth13**

Fjernet datasettet *household\_DS\_wealth13*

» clone-dataset **person\_DS\_Y14 household\_DS\_wealth14**

Datasettet *household\_DS\_wealth14* (klone av *person\_DS\_Y14*), ble opprettet

**household\_DS\_wealth14» use household\_DS\_wealth14**

Datasettet *household\_DS\_wealth14* er valgt

**household\_DS\_wealth14» import db/INNTEKT\_BRUTTOFORM 2014-12-31 as wealth\_household\_member14**

Importerte *INNTEKT\_BRUTTOFORM* på datoen *2014-12-31* som *wealth\_household\_member14* til *household\_DS\_wealth14* med 5 110 573 enheter, hvorav 1 101 709 missingverdier

**household\_DS\_wealth14» collapse(sum) wealth\_household\_member14, by(household\_id14)**

Aggregerte *household\_DS\_wealth14* gruppert på *household\_id14* til 2 349 015 verdier

**household\_DS\_wealth14» rename wealth\_household\_member14 household\_wealth14**

Endret navn på til *wealth\_household\_member14* med 2 349 015 enheter

**household\_DS\_wealth14» merge household\_wealth14 into household\_DS\_all on PERSONID\_1**

Flettet *household\_wealth14* fra *household\_DS\_wealth14* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_wealth14**

Fjernet datasettet *household\_DS\_wealth14*

» clone-dataset **person\_DS\_Y15 household\_DS\_wealth15**

Datasettet *household\_DS\_wealth15* (klone av *person\_DS\_Y15*), ble opprettet

**household\_DS\_wealth15» use household\_DS\_wealth15**

Datasettet *household\_DS\_wealth15* er valgt

**household\_DS\_wealth15» import db/INNTEKT\_BRUTTOFORM 2015-12-31 as wealth\_household\_member15**

Importerte *INNTEKT\_BRUTTOFORM* på datoen *2015-12-31* som *wealth\_household\_member15* til *household\_DS\_wealth15* med 5 165 453 enheter, hvorav 1 106 729 missingverdier

```
household_DS_wealth15» collapse(sum) wealth_household_member15, by(household_id15)
```

Aggregerte *household\_DS\_wealth15* gruppert på *household\_id15* til 2 378 838 verdier

```
household_DS_wealth15» rename wealth_household_member15 household_wealth15
```

Endret navn på til *wealth\_household\_member15* med 2 378 838 enheter

```
household_DS_wealth15» merge household_wealth15 into household_DS_all on PERSONID_1
```

Flettet *household\_wealth15* fra *household\_DS\_wealth15* inn i *household\_DS\_all* med 2 752 644 enheter

```
» delete-dataset household_DS_wealth15
```

Fjernet datasettet *household\_DS\_wealth15*

```
» clone-dataset person_DS_Y16 household_DS_wealth16
```

Datasettet *household\_DS\_wealth16* (klone av *person\_DS\_Y16*), ble opprettet

```
household_DS_wealth16» use household_DS_wealth16
```

Datasettet *household\_DS\_wealth16* er valgt

```
household_DS_wealth16» import db/INNTEKT_BRUTTOFORM 2016-12-31 as wealth_household_member16
```

Importerte *INNTEKT\_BRUTTOFORM* på datoen *2016-12-31* som *wealth\_household\_member16* til *household\_DS\_wealth16* med 5 213 698 enheter, hvorav 1 106 991 missingverdier

```
household_DS_wealth16» collapse(sum) wealth_household_member16, by(household_id16)
```

Aggregerte *household\_DS\_wealth16* gruppert på *household\_id16* til 2 406 066 verdier

```
household_DS_wealth16» rename wealth_household_member16 household_wealth16
```

Endret navn på til *wealth\_household\_member16* med 2 406 066 enheter

```
household_DS_wealth16» merge household_wealth16 into household_DS_all on PERSONID_1
```

Flettet *household\_wealth16* fra *household\_DS\_wealth16* inn i *household\_DS\_all* med 2 752 644 enheter

```
» delete-dataset household_DS_wealth16
```

Fjernet datasettet *household\_DS\_wealth16*

```
» clone-dataset person_DS_Y17 household_DS_wealth17
```

Datasettet *household\_DS\_wealth17* (klone av *person\_DS\_Y17*), ble opprettet

```
household_DS_wealth17» use household_DS_wealth17
```

Datasettet *household\_DS\_wealth17* er valgt

```
household_DS_wealth17» import db/INNTEKT_BRUTTOFORM 2017-12-31 as wealth_household_member17
```

Importerte *INNTEKT\_BRUTTOFORM* på datoen *2017-12-31* som *wealth\_household\_member17* til *household\_DS\_wealth17* med 5 258 774 enheter, hvorav 1 102 829 missingverdier

```
household_DS_wealth17» collapse(sum) wealth_household_member17, by(household_id17)
```

Aggregerte *household\_DS\_wealth17* gruppert på *household\_id17* til 2 432 430 verdier

```
household_DS_wealth17» rename wealth_household_member17 household_wealth17
```

Endret navn på til *wealth\_household\_member17* med 2 432 430 enheter

```
household_DS_wealth17» merge household_wealth17 into household_DS_all on PERSONID_1
```

Flettet *household\_wealth17* fra *household\_DS\_wealth17* inn i *household\_DS\_all* med 2 752 644 enheter

```
» delete-dataset household_DS_wealth17
```

Fjernet datasettet *household\_DS\_wealth17*



**» clone-dataset person\_DS\_Y18 household\_DS\_wealth18**

Datasettet *household\_DS\_wealth18* (klone av *person\_DS\_Y18*), ble opprettet

**household\_DS\_wealth18» use household\_DS\_wealth18**

Datasettet *household\_DS\_wealth18* er valgt

**household\_DS\_wealth18» import db/INNTEKT\_BRUTTOFORM 2018-12-31 as wealth\_household\_member18**

Importerte *INNTEKT\_BRUTTOFORM* på datoen *2018-12-31* som *wealth\_household\_member18* til *household\_DS\_wealth18* med 5 295 619 enheter, hvorav 1 099 863 missingverdier

**household\_DS\_wealth18» collapse(sum) wealth\_household\_member18, by(household\_id18)**

Aggregerte *household\_DS\_wealth18* gruppert på *household\_id18* til 2 459 869 verdier

**household\_DS\_wealth18» rename wealth\_household\_member18 household\_wealth18**

Endret navn på til *wealth\_household\_member18* med 2 459 869 enheter

**household\_DS\_wealth18» merge household\_wealth18 into household\_DS\_all on PERSONID\_1**

Flettet *household\_wealth18* fra *household\_DS\_wealth18* inn i *household\_DS\_all* med 2 752 644 enheter

**» delete-dataset household\_DS\_wealth18**

Fjernet datasettet *household\_DS\_wealth18*

**» clone-dataset person\_DS\_Y19 household\_DS\_wealth19**

Datasettet *household\_DS\_wealth19* (klone av *person\_DS\_Y19*), ble opprettet

**household\_DS\_wealth19» use household\_DS\_wealth19**

Datasettet *household\_DS\_wealth19* er valgt

**household\_DS\_wealth19» import db/INNTEKT\_BRUTTOFORM 2019-12-31 as wealth\_household\_member19**

Importerte *INNTEKT\_BRUTTOFORM* på datoen *2019-12-31* som *wealth\_household\_member19* til *household\_DS\_wealth19* med 5 328 209 enheter, hvorav 1 093 613 missingverdier

**household\_DS\_wealth19» collapse(sum) wealth\_household\_member19, by(household\_id19)**

Aggregerte *household\_DS\_wealth19* gruppert på *household\_id19* til 2 484 712 verdier

**household\_DS\_wealth19» rename wealth\_household\_member19 household\_wealth19**

Endret navn på til *wealth\_household\_member19* med 2 484 712 enheter

**household\_DS\_wealth19» merge household\_wealth19 into household\_DS\_all on PERSONID\_1**

Flettet *household\_wealth19* fra *household\_DS\_wealth19* inn i *household\_DS\_all* med 2 752 644 enheter

**» delete-dataset household\_DS\_wealth19**

Fjernet datasettet *household\_DS\_wealth19*

**» clone-dataset person\_DS\_Y20 household\_DS\_wealth20**

Datasettet *household\_DS\_wealth20* (klone av *person\_DS\_Y20*), ble opprettet

**household\_DS\_wealth20» use household\_DS\_wealth20**

Datasettet *household\_DS\_wealth20* er valgt

**household\_DS\_wealth20» import db/INNTEKT\_BRUTTOFORM 2020-12-31 as wealth\_household\_member20**

Importerte *INNTEKT\_BRUTTOFORM* på datoen *2020-12-31* som *wealth\_household\_member20* til *household\_DS\_wealth20* med 5 367 575 enheter, hvorav 1 086 476 missingverdier

```
household_DS_wealth20» collapse(sum) wealth_household_member20, by(household_id20)
```

Aggregerte *household\_DS\_wealth20* gruppert på *household\_id20* til 2 519 022 verdier

```
household_DS_wealth20» rename wealth_household_member20 household_wealth20
```

Endret navn på til *wealth\_household\_member20* med 2 519 022 enheter

```
household_DS_wealth20» merge household_wealth20 into household_DS_all on PERSONID_1
```

Flettet *household\_wealth20* fra *household\_DS\_wealth20* inn i *household\_DS\_all* med 2 752 644 enheter

```
» delete-dataset household_DS_wealth20
```

Fjernet datasettet *household\_DS\_wealth20*

```
clone-dataset personDSY21 householdDSwealth21 use householdDSwealth21 import
db/INNTEKTBRUTTOFORM 2021-12-31 as wealthhousehold_member21 collapse(sum)
wealthhouseholdmember21, by(household_id21) rename wealthhouseholdmember21
household_wealth21 merge householdwealth21 into householdDSall on PERSONID1 delete-
dataset householdDSwealth21
```

```
» clone-dataset person_DS_Y05 household_DS_debt05
```

Datasettet *household\_DS\_debt05* (klone av *person\_DS\_Y05*), ble opprettet

```
household_DS_debt05» use household_DS_debt05
```

Datasettet *household\_DS\_debt05* er valgt

```
household_DS_debt05» import db/SKATT_GJELD 2005-12-31 as debt_household_member05
```

Importerte *SKATT\_GJELD* på datoen *2005-12-31* som *debt\_household\_member05* til *household\_DS\_debt05* med 4 607 557 enheter, hvorav 2 126 631 missingverdier

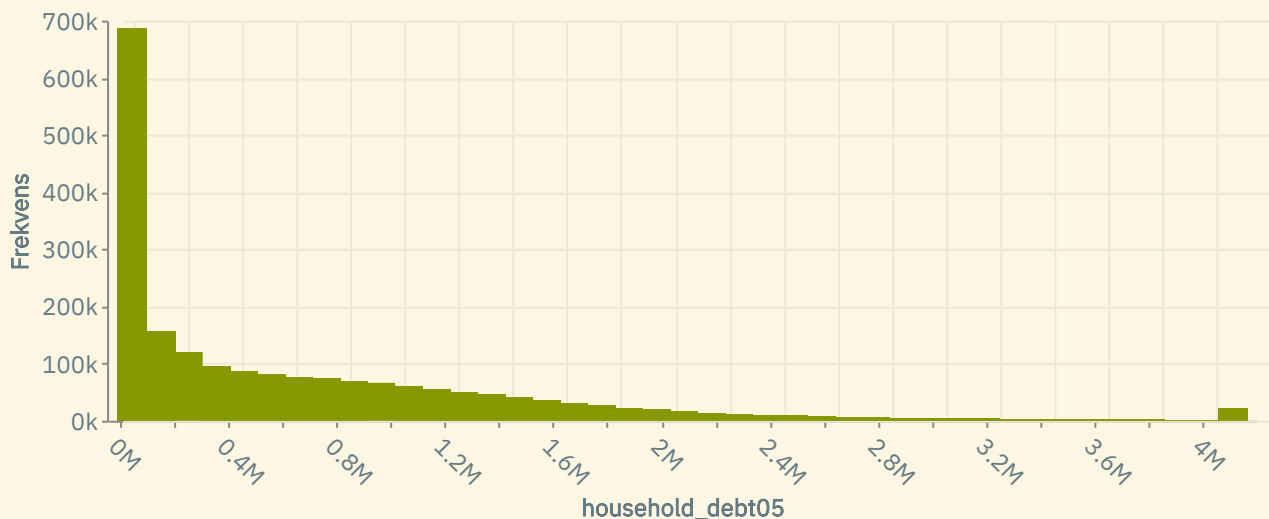
```
household_DS_debt05» collapse(sum) debt_household_member05, by(household_id05)
```

Aggregerte *household\_DS\_debt05* gruppert på *household\_id05* til 2 037 972 verdier

```
household_DS_debt05» rename debt_household_member05 household_debt05
```

Endret navn på til *debt\_household\_member05* med 2 037 972 enheter

```
household_DS_debt05» histogram household_debt05, width(100000) freq
```



```
household_DS_debt05» merge household_debt05 into household_DS_all on PERSONID_1
```

Flettet *household\_debt05* fra *household\_DS\_debt05* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_debt05**

Fjernet datasettet *household\_DS\_debt05*

» clone-dataset **person\_DS\_Y06 household\_DS\_debt06**

Datasettet *household\_DS\_debt06* (klone av *person\_DS\_Y06*), ble opprettet

**household\_DS\_debt06**» use **household\_DS\_debt06**

Datasettet *household\_DS\_debt06* er valgt

**household\_DS\_debt06**» import db/SKATT\_GJELD 2006-12-31 as **debt\_household\_member06**

Importerte *SKATT\_GJELD* på datoen *2006-12-31* som *debt\_household\_member06* til *household\_DS\_debt06* med 4 641 477 enheter, hvorav 2 113 074 missingverdier

**household\_DS\_debt06**» collapse(sum) **debt\_household\_member06**, by(**household\_id06**)

Aggregerte *household\_DS\_debt06* gruppert på *household\_id06* til 2 065 088 verdier

**household\_DS\_debt06**» rename **debt\_household\_member06 household\_debt06**

Endret navn på til *debt\_household\_member06* med 2 065 088 enheter

**household\_DS\_debt06**» merge **household\_debt06 into household\_DS\_all on PERSONID\_1**

Flettet *household\_debt06* fra *household\_DS\_debt06* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_debt06**

Fjernet datasettet *household\_DS\_debt06*

» clone-dataset **person\_DS\_Y07 household\_DS\_debt07**

Datasettet *household\_DS\_debt07* (klone av *person\_DS\_Y07*), ble opprettet

**household\_DS\_debt07**» use **household\_DS\_debt07**

Datasettet *household\_DS\_debt07* er valgt

**household\_DS\_debt07**» import db/SKATT\_GJELD 2007-12-31 as **debt\_household\_member07**

Importerte *SKATT\_GJELD* på datoen *2007-12-31* som *debt\_household\_member07* til *household\_DS\_debt07* med 4 682 442 enheter, hvorav 2 085 733 missingverdier

**household\_DS\_debt07**» collapse(sum) **debt\_household\_member07**, by(**household\_id07**)

Aggregerte *household\_DS\_debt07* gruppert på *household\_id07* til 2 095 697 verdier

**household\_DS\_debt07**» rename **debt\_household\_member07 household\_debt07**

Endret navn på til *debt\_household\_member07* med 2 095 697 enheter

**household\_DS\_debt07**» merge **household\_debt07 into household\_DS\_all on PERSONID\_1**

Flettet *household\_debt07* fra *household\_DS\_debt07* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_debt07**

Fjernet datasettet *household\_DS\_debt07*

» clone-dataset **person\_DS\_Y08 household\_DS\_debt08**

Datasettet *household\_DS\_debt08* (klone av *person\_DS\_Y08*), ble opprettet

**household\_DS\_debt08**» use **household\_DS\_debt08**

Datasettet *household\_DS\_debt08* er valgt

**household\_DS\_debt08**» import db/SKATT\_GJELD 2008-12-31 as **debt\_household\_member08**

Importerte *SKATT\_GJELD* på datoen *2008-12-31* som *debt\_household\_member08* til *household\_DS\_debt08* med 4 738 427 enheter, hvorav 2 086 383 missingverdier

**household\_DS\_debt08» collapse(sum) debt\_household\_member08, by(household\_id08)**

Aggregerte *household\_DS\_debt08* gruppert på *household\_id08* til 2 136 900 verdier

**household\_DS\_debt08» rename debt\_household\_member08 household\_debt08**

Endret navn på til *debt\_household\_member08* med 2 136 900 enheter

**household\_DS\_debt08» merge household\_debt08 into household\_DS\_all on PERSONID\_1**

Flettet *household\_debt08* fra *household\_DS\_debt08* inn i *household\_DS\_all* med 2 752 644 enheter

**» delete-dataset household\_DS\_debt08**

Fjernet datasettet *household\_DS\_debt08*

**» clone-dataset person\_DS\_Y09 household\_DS\_debt09**

Datasettet *household\_DS\_debt09* (klone av *person\_DS\_Y09*), ble opprettet

**household\_DS\_debt09» use household\_DS\_debt09**

Datasettet *household\_DS\_debt09* er valgt

**household\_DS\_debt09» import db/SKATT\_GJELD 2009-12-31 as debt\_household\_member09**

Importerte *SKATT\_GJELD* på datoen *2009-12-31* som *debt\_household\_member09* til *household\_DS\_debt09* med 4 800 358 enheter, hvorav 2 090 598 missingverdier

**household\_DS\_debt09» collapse(sum) debt\_household\_member09, by(household\_id09)**

Aggregerte *household\_DS\_debt09* gruppert på *household\_id09* til 2 175 748 verdier

**household\_DS\_debt09» rename debt\_household\_member09 household\_debt09**

Endret navn på til *debt\_household\_member09* med 2 175 748 enheter

**household\_DS\_debt09» merge household\_debt09 into household\_DS\_all on PERSONID\_1**

Flettet *household\_debt09* fra *household\_DS\_debt09* inn i *household\_DS\_all* med 2 752 644 enheter

**» delete-dataset household\_DS\_debt09**

Fjernet datasettet *household\_DS\_debt09*

**» clone-dataset person\_DS\_Y10 household\_DS\_debt10**

Datasettet *household\_DS\_debt10* (klone av *person\_DS\_Y10*), ble opprettet

**household\_DS\_debt10» use household\_DS\_debt10**

Datasettet *household\_DS\_debt10* er valgt

**household\_DS\_debt10» import db/SKATT\_GJELD 2010-12-31 as debt\_household\_member10**

Importerte *SKATT\_GJELD* på datoen *2010-12-31* som *debt\_household\_member10* til *household\_DS\_debt10* med 4 859 231 enheter, hvorav 2 103 477 missingverdier

**household\_DS\_debt10» collapse(sum) debt\_household\_member10, by(household\_id10)**

Aggregerte *household\_DS\_debt10* gruppert på *household\_id10* til 2 203 972 verdier

**household\_DS\_debt10» rename debt\_household\_member10 household\_debt10**

Endret navn på til *debt\_household\_member10* med 2 203 972 enheter

**household\_DS\_debt10» merge household\_debt10 into household\_DS\_all on PERSONID\_1**

Flettet *household\_debt10* fra *household\_DS\_debt10* inn i *household\_DS\_all* med 2 752 644 enheter

**» delete-dataset household\_DS\_debt10**

Fjernet datasettet *household\_DS\_debt10*

» clone-dataset **person\_DS\_Y11 household\_DS\_debt11**

Datasettet *household\_DS\_debt11* (klone av *person\_DS\_Y11*), ble opprettet

**household\_DS\_debt11**» use **household\_DS\_debt11**

Datasettet *household\_DS\_debt11* er valgt

**household\_DS\_debt11**» import db/SKATT\_GJELD **2011-12-31** as **debt\_household\_member11**

Importerte *SKATT\_GJELD* på datoen *2011-12-31* som *debt\_household\_member11* til *household\_DS\_debt11* med 4 921 340 enheter, hvorav 2 101 546 missingverdier

**household\_DS\_debt11**» collapse(sum) **debt\_household\_member11**, by(**household\_id11**)

Aggregerte *household\_DS\_debt11* gruppert på *household\_id11* til 2 236 222 verdier

**household\_DS\_debt11**» rename **debt\_household\_member11** **household\_debt11**

Endret navn på til *debt\_household\_member11* med 2 236 222 enheter

**household\_DS\_debt11**» merge **household\_debt11** into **household\_DS\_all** on **PERSONID\_1**

Flettet *household\_debt11* fra *household\_DS\_debt11* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_debt11**

Fjernet datasettet *household\_DS\_debt11*

» clone-dataset **person\_DS\_Y12 household\_DS\_debt12**

Datasettet *household\_DS\_debt12* (klone av *person\_DS\_Y12*), ble opprettet

**household\_DS\_debt12**» use **household\_DS\_debt12**

Datasettet *household\_DS\_debt12* er valgt

**household\_DS\_debt12**» import db/SKATT\_GJELD **2012-12-31** as **debt\_household\_member12**

Importerte *SKATT\_GJELD* på datoen *2012-12-31* som *debt\_household\_member12* til *household\_DS\_debt12* med 4 987 311 enheter, hvorav 2 106 224 missingverdier

**household\_DS\_debt12**» collapse(sum) **debt\_household\_member12**, by(**household\_id12**)

Aggregerte *household\_DS\_debt12* gruppert på *household\_id12* til 2 274 994 verdier

**household\_DS\_debt12**» rename **debt\_household\_member12** **household\_debt12**

Endret navn på til *debt\_household\_member12* med 2 274 994 enheter

**household\_DS\_debt12**» merge **household\_debt12** into **household\_DS\_all** on **PERSONID\_1**

Flettet *household\_debt12* fra *household\_DS\_debt12* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_debt12**

Fjernet datasettet *household\_DS\_debt12*

» clone-dataset **person\_DS\_Y13 household\_DS\_debt13**

Datasettet *household\_DS\_debt13* (klone av *person\_DS\_Y13*), ble opprettet

**household\_DS\_debt13**» use **household\_DS\_debt13**

Datasettet *household\_DS\_debt13* er valgt

**household\_DS\_debt13**» import db/SKATT\_GJELD **2013-12-31** as **debt\_household\_member13**

Importerte *SKATT\_GJELD* på datoen *2013-12-31* som *debt\_household\_member13* til *household\_DS\_debt13* med 5 052 637 enheter, hvorav 2 102 786 missingverdier

**household\_DS\_debt13**» collapse(sum) **debt\_household\_member13**, by(**household\_id13**)

Aggregerte *household\_DS\_debt13* gruppert på *household\_id13* til 2 314 471 verdier

**household\_DS\_debt13**» rename **debt\_household\_member13** **household\_debt13**

Endret navn på til *debt\_household\_member13* med 2 314 471 enheter

**household\_DS\_debt13**» merge **household\_debt13** into **household\_DS\_all** on **PERSONID\_1**

Flettet *household\_debt13* fra *household\_DS\_debt13* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_debt13**

Fjernet datasettet *household\_DS\_debt13*

» clone-dataset **person\_DS\_Y14** **household\_DS\_debt14**

Datasettet *household\_DS\_debt14* (klone av *person\_DS\_Y14*), ble opprettet

**household\_DS\_debt14**» use **household\_DS\_debt14**

Datasettet *household\_DS\_debt14* er valgt

**household\_DS\_debt14**» import **db/SKATT\_GJELD 2014-12-31** as **debt\_household\_member14**

Importerte *SKATT\_GJELD* på datoen *2014-12-31* som *debt\_household\_member14* til *household\_DS\_debt14* med 5 110 573 enheter, hvorav 2 112 851 missingverdier

**household\_DS\_debt14**» collapse(**sum**) **debt\_household\_member14**, **by**(**household\_id14**)

Aggregerte *household\_DS\_debt14* gruppert på *household\_id14* til 2 349 015 verdier

**household\_DS\_debt14**» rename **debt\_household\_member14** **household\_debt14**

Endret navn på til *debt\_household\_member14* med 2 349 015 enheter

**household\_DS\_debt14**» merge **household\_debt14** into **household\_DS\_all** on **PERSONID\_1**

Flettet *household\_debt14* fra *household\_DS\_debt14* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_debt14**

Fjernet datasettet *household\_DS\_debt14*

» clone-dataset **person\_DS\_Y15** **household\_DS\_debt15**

Datasettet *household\_DS\_debt15* (klone av *person\_DS\_Y15*), ble opprettet

**household\_DS\_debt15**» use **household\_DS\_debt15**

Datasettet *household\_DS\_debt15* er valgt

**household\_DS\_debt15**» import **db/SKATT\_GJELD 2015-12-31** as **debt\_household\_member15**

Importerte *SKATT\_GJELD* på datoen *2015-12-31* som *debt\_household\_member15* til *household\_DS\_debt15* med 5 165 453 enheter, hvorav 2 113 681 missingverdier

**household\_DS\_debt15**» collapse(**sum**) **debt\_household\_member15**, **by**(**household\_id15**)

Aggregerte *household\_DS\_debt15* gruppert på *household\_id15* til 2 378 838 verdier

**household\_DS\_debt15**» rename **debt\_household\_member15** **household\_debt15**

Endret navn på til *debt\_household\_member15* med 2 378 838 enheter

**household\_DS\_debt15**» merge **household\_debt15** into **household\_DS\_all** on **PERSONID\_1**

Flettet *household\_debt15* fra *household\_DS\_debt15* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_debt15**

Fjernet datasettet *household\_DS\_debt15*

» clone-dataset **person\_DS\_Y16** **household\_DS\_debt16**

Datasettet *household\_DS\_debt16* (klone av *person\_DS\_Y16*), ble opprettet

**household\_DS\_debt16**» use **household\_DS\_debt16**

Datasettet *household\_DS\_debt16* er valgt

**household\_DS\_debt16**» import db/SKATT\_GJELD 2016-12-31 as **debt\_household\_member16**

Importerte *SKATT\_GJELD* på datoen *2016-12-31* som *debt\_household\_member16* til *household\_DS\_debt16* med 5 213 698 enheter, hvorav 2 110 911 missingverdier

**household\_DS\_debt16**» collapse(sum) **debt\_household\_member16**, by(**household\_id16**)

Aggregerte *household\_DS\_debt16* gruppert på *household\_id16* til 2 406 066 verdier

**household\_DS\_debt16**» rename **debt\_household\_member16** **household\_debt16**

Endret navn på til *debt\_household\_member16* med 2 406 066 enheter

**household\_DS\_debt16**» merge **household\_debt16** into **household\_DS\_all** on **PERSONID\_1**

Flettet *household\_debt16* fra *household\_DS\_debt16* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_debt16**

Fjernet datasettet *household\_DS\_debt16*

» clone-dataset **person\_DS\_Y17** **household\_DS\_debt17**

Datasettet *household\_DS\_debt17* (klone av *person\_DS\_Y17*), ble opprettet

**household\_DS\_debt17**» use **household\_DS\_debt17**

Datasettet *household\_DS\_debt17* er valgt

**household\_DS\_debt17**» import db/SKATT\_GJELD 2017-12-31 as **debt\_household\_member17**

Importerte *SKATT\_GJELD* på datoen *2017-12-31* som *debt\_household\_member17* til *household\_DS\_debt17* med 5 258 774 enheter, hvorav 2 143 110 missingverdier

**household\_DS\_debt17**» collapse(sum) **debt\_household\_member17**, by(**household\_id17**)

Aggregerte *household\_DS\_debt17* gruppert på *household\_id17* til 2 432 430 verdier

**household\_DS\_debt17**» rename **debt\_household\_member17** **household\_debt17**

Endret navn på til *debt\_household\_member17* med 2 432 430 enheter

**household\_DS\_debt17**» merge **household\_debt17** into **household\_DS\_all** on **PERSONID\_1**

Flettet *household\_debt17* fra *household\_DS\_debt17* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_debt17**

Fjernet datasettet *household\_DS\_debt17*

» clone-dataset **person\_DS\_Y18** **household\_DS\_debt18**

Datasettet *household\_DS\_debt18* (klone av *person\_DS\_Y18*), ble opprettet

**household\_DS\_debt18**» use **household\_DS\_debt18**

Datasettet *household\_DS\_debt18* er valgt

**household\_DS\_debt18**» import db/SKATT\_GJELD 2018-12-31 as **debt\_household\_member18**

Importerte *SKATT\_GJELD* på datoen *2018-12-31* som *debt\_household\_member18* til *household\_DS\_debt18* med 5 295 619 enheter, hvorav 2 144 663 missingverdier

**household\_DS\_debt18**» collapse(sum) **debt\_household\_member18**, by(**household\_id18**)

Aggregerte *household\_DS\_debt18* gruppert på *household\_id18* til 2 459 869 verdier

**household\_DS\_debt18**» rename **debt\_household\_member18** **household\_debt18**

Endret navn på til *debt\_household\_member18* med 2 459 869 enheter

**household\_DS\_debt18**» merge **household\_debt18** into **household\_DS\_all** on **PERSONID\_1**

Flettet *household\_debt18* fra *household\_DS\_debt18* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_debt18**

Fjernet datasettet *household\_DS\_debt18*

» clone-dataset **person\_DS\_Y19** **household\_DS\_debt19**

Datasettet *household\_DS\_debt19* (klone av *person\_DS\_Y19*), ble opprettet

**household\_DS\_debt19**» use **household\_DS\_debt19**

Datasettet *household\_DS\_debt19* er valgt

**household\_DS\_debt19**» import **db/SKATT\_GJELD 2019-12-31** as **debt\_household\_member19**

Importerte *SKATT\_GJELD* på datoen *2019-12-31* som *debt\_household\_member19* til *household\_DS\_debt19* med 5 328 209 enheter, hvorav 2 136 563 missingverdier

**household\_DS\_debt19**» collapse(**sum**) **debt\_household\_member19**, **by**(**household\_id19**)

Aggregerte *household\_DS\_debt19* gruppert på *household\_id19* til 2 484 712 verdier

**household\_DS\_debt19**» rename **debt\_household\_member19** **household\_debt19**

Endret navn på til *debt\_household\_member19* med 2 484 712 enheter

**household\_DS\_debt19**» merge **household\_debt19** into **household\_DS\_all** on **PERSONID\_1**

Flettet *household\_debt19* fra *household\_DS\_debt19* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_debt19**

Fjernet datasettet *household\_DS\_debt19*

» clone-dataset **person\_DS\_Y20** **household\_DS\_debt20**

Datasettet *household\_DS\_debt20* (klone av *person\_DS\_Y20*), ble opprettet

**household\_DS\_debt20**» use **household\_DS\_debt20**

Datasettet *household\_DS\_debt20* er valgt

**household\_DS\_debt20**» import **db/SKATT\_GJELD 2020-12-31** as **debt\_household\_member20**

Importerte *SKATT\_GJELD* på datoen *2020-12-31* som *debt\_household\_member20* til *household\_DS\_debt20* med 5 367 575 enheter, hvorav 2 173 835 missingverdier

**household\_DS\_debt20**» collapse(**sum**) **debt\_household\_member20**, **by**(**household\_id20**)

Aggregerte *household\_DS\_debt20* gruppert på *household\_id20* til 2 519 022 verdier

**household\_DS\_debt20**» rename **debt\_household\_member20** **household\_debt20**

Endret navn på til *debt\_household\_member20* med 2 519 022 enheter

**household\_DS\_debt20**» merge **household\_debt20** into **household\_DS\_all** on **PERSONID\_1**

Flettet *household\_debt20* fra *household\_DS\_debt20* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_debt20**

Fjernet datasettet *household\_DS\_debt20*

» clone-dataset **person\_DS\_Y21** **household\_DS\_debt21**

Datasettet *household\_DS\_debt21* (klone av *person\_DS\_Y21*), ble opprettet

**household\_DS\_debt21**» use **household\_DS\_debt21**

Datasettet *household\_DS\_debt21* er valgt



```
household_DS_debt21» import db/SKATT_GJELD 2021-12-31 as debt_household_member21
```

Importerte *SKATT\_GJELD* på datoen *2021-12-31* som *debt\_household\_member21* til *household\_DS\_debt21* med 5 391 373 enheter, hvorav 2 168 299 missingverdier

```
household_DS_debt21» collapse(sum) debt_household_member21, by(household_id21)
```

Aggregerte *household\_DS\_debt21* gruppert på *household\_id21* til 2 550 976 verdier

```
household_DS_debt21» rename debt_household_member21 household_debt21
```

Endret navn på til *debt\_household\_member21* med 2 550 976 enheter

```
household_DS_debt21» merge household_debt21 into household_DS_all on PERSONID_1
```

Flettet *household\_debt21* fra *household\_DS\_debt21* inn i *household\_DS\_all* med 2 752 644 enheter

```
» delete-dataset household_DS_debt21
```

Fjernet datasettet *household\_DS\_debt21*

## Household Dataset: highest completed education in the household

::::: The highest completed education for each person is called and then aggregated onto the household level at this step. By doing so, the highest completed education in the household is identified.

Note: NUS2000 (NUS code) is the code for the highest completed education according to the definition of education level drawn up in 2006. For more information, see <https://www.ssb.no/utdanning/artikler-og-publikasjoner/hvordan-klassifiseres-en-persons-hoyeste-utdanningsniva>

Note: the data related to education (according to NUS2000) has 5,322 categories.

```
» clone-dataset person_DS_Y05 household_DS_edu05
```

Datasettet *household\_DS\_edu05* (klone av *person\_DS\_Y05*), ble opprettet

```
household_DS_edu05» use household_DS_edu05
```

Datasettet *household\_DS\_edu05* er valgt

```
household_DS_edu05» import db/NUDB_BU 2005-12-31 as education_level_person05
```

Importerte *NUDB\_BU* på datoen *2005-12-31* som *education\_level\_person05* til *household\_DS\_edu05* med 4 607 557 enheter, hvorav 959 214 missingverdier

```
household_DS_edu05» generate education_level_person_aggregated05 =  
substr(education_level_person05, 1, 1)
```

Genererte *education\_level\_person\_aggregated05* med 4 607 557 enheter, hvorav 959 214 missingverdier

```
household_DS_edu05» define-labels education_level_aggregated_txt '0' 'No school edu.' '1'  
'Primary edu.' '2' 'Lower secondary edu.' '3' 'Upper secondary edu.' '4' 'Post secondary  
(Prof. degree)' '5' 'Post secondary (Higher prof. degree)' '6' 'Bachelor degree' '7' 'Master  
degree' '8' 'PhD degree'
```

Opprettet kodelisten *education\_level\_aggregated\_txt* med 9 etiketter

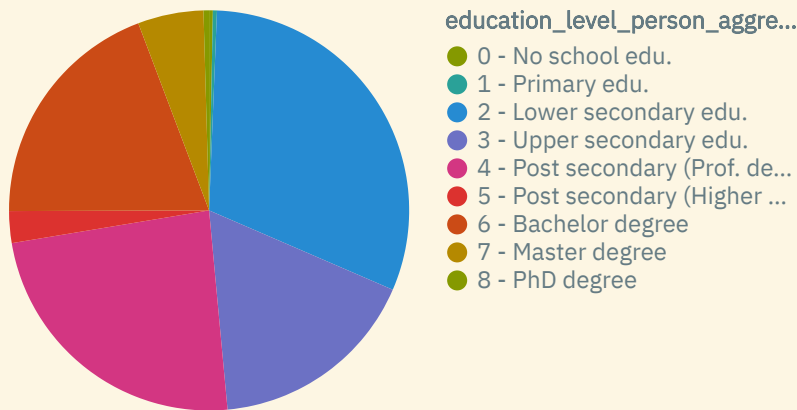
```
household_DS_edu05» assign-labels education_level_person_aggregated05  
education_level_aggregated_txt
```

Tilegnet kodelisten *education\_level\_aggregated\_txt* til variabelen *education\_level\_person\_aggregated05*

```
household_DS_edu05» tabulate education_level_person_aggregated05, missing
```

0 - No school edu.	11018
1 - Primary edu.	11912
2 - Lower secondary edu.	1125891
3 - Upper secondary edu.	621653
4 - Post secondary (Prof. degree)	870253
5 - Post secondary (Higher prof. degree)	93556
6 - Bachelor degree	703956
7 - Master degree	193752
8 - PhD degree	16347
SYSMISS	959215
<i>Total</i>	<i>4607557</i>

household\_DS\_edu05» piechart education\_level\_person\_aggregated05



household\_DS\_edu05» collapse(max) education\_level\_person\_aggregated05, by(household\_id05)

Aggregerte *household\_DS\_edu05* gruppert på *household\_id05* til 2 037 972 verdier

household\_DS\_edu05» rename education\_level\_person\_aggregated05 household\_highest\_edu05

Endret navn på til *education\_level\_person\_aggregated05* med 2 037 972 enheter, hvorav 24 105 missingverdier

household\_DS\_edu05» generate household\_highest\_edu\_numeric05 = household\_highest\_edu05

Genererte *household\_highest\_edu\_numeric05* med 2 037 972 enheter, hvorav 24 105 missingverdier

household\_DS\_edu05» destring household\_highest\_edu\_numeric05

Konverterte *household\_highest\_edu\_numeric05* til tallverdier i ny variabel

household\_DS\_edu05» merge household\_highest\_edu\_numeric05 into household\_DS\_all on PERSONID\_1

Flettet *household\_highest\_edu\_numeric05* fra *household\_DS\_edu05* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset household\_DS\_edu05

Fjernet datasettet *household\_DS\_edu05*

» clone-dataset person\_DS\_Y06 household\_DS\_edu06

Datasettet *household\_DS\_edu06* (klone av *person\_DS\_Y06*), ble opprettet

household\_DS\_edu06» use household\_DS\_edu06

Datasettet *household\_DS\_edu06* er valgt

**household\_DS\_edu06» import db/NUDB\_BU 2006-12-31 as education\_level\_person06**

Importerte *NUDB\_BU* på datoen *2006-12-31* som *education\_level\_person06* til *household\_DS\_edu06* med 4 641 477 enheter, hvorav 960 344 missingverdier

**household\_DS\_edu06» generate education\_level\_person\_aggregated06 = substr(education\_level\_person06, 1, 1)**

Genererte *education\_level\_person\_aggregated06* med 4 641 477 enheter, hvorav 960 344 missingverdier

**household\_DS\_edu06» assign-labels education\_level\_person\_aggregated06 education\_level\_aggregated\_txt**

Tilgnet kodelisten *education\_level\_aggregated\_txt* til variabelen *education\_level\_person\_aggregated06*

**household\_DS\_edu06» tabulate education\_level\_person\_aggregated06, missing**

	0 - No school edu.	11069
	1 - Primary edu.	12397
	2 - Lower secondary edu.	1123393
	3 - Upper secondary edu.	608327
	4 - Post secondary (Prof. degree)	885462
	5 - Post secondary (Higher prof. degree)	94942
	6 - Bachelor degree	724961
	7 - Master degree	203185
	8 - PhD degree	17389
	SYSMISS	960340
	<i>Total</i>	<i>4641477</i>

**household\_DS\_edu06» collapse(max) education\_level\_person\_aggregated06, by(household\_id06)**

Aggregerte *household\_DS\_edu06* gruppert på *household\_id06* til 2 065 088 verdier

**household\_DS\_edu06» rename education\_level\_person\_aggregated06 household\_highest\_edu06**

Endret navn på til *education\_level\_person\_aggregated06* med 2 065 088 enheter, hvorav 25 514 missingverdier

**household\_DS\_edu06» generate household\_highest\_edu\_numeric06 = household\_highest\_edu06**

Genererte *household\_highest\_edu\_numeric06* med 2 065 088 enheter, hvorav 25 514 missingverdier

**household\_DS\_edu06» destring household\_highest\_edu\_numeric06**

Konverterte *household\_highest\_edu\_numeric06* til tallverdier i ny variabel

**household\_DS\_edu06» merge household\_highest\_edu\_numeric06 into household\_DS\_all on PERSONID\_1**

Flettet *household\_highest\_edu\_numeric06* fra *household\_DS\_edu06* inn i *household\_DS\_all* med 2 752 644 enheter

**» delete-dataset household\_DS\_edu06**

Fjernet datasettet *household\_DS\_edu06*

» clone-dataset `person_DS_Y07 household_DS_edu07`

Datsettet `household_DS_edu07` (klone av `person_DS_Y07`), ble opprettet

`household_DS_edu07`» use `household_DS_edu07`

Datsettet `household_DS_edu07` er valgt

`household_DS_edu07`» import `db/NUDB_BU 2007-12-31 as education_level_person07`

Importerte `NUDB_BU` på datoen `2007-12-31` som `education_level_person07` til `household_DS_edu07` med 4 682 442 enheter, hvorav 963 251 missingverdier

`household_DS_edu07`» generate `education_level_person_aggregated07 = substr(education_level_person07, 1, 1)`

Genererte `education_level_person_aggregated07` med 4 682 442 enheter, hvorav 963 251 missingverdier

`household_DS_edu07`» assign-labels `education_level_person_aggregated07 education_level_aggregated_txt`

Tillegnet kodelisten `education_level_aggregated_txt` til variabelen `education_level_person_aggregated07`

`household_DS_edu07`» tabulate `education_level_person_aggregated07, missing`

	0 - No school edu.	11043
	1 - Primary edu.	12793
	2 - Lower secondary edu.	1120060
	3 - Upper secondary edu.	595166
	4 - Post secondary (Prof. degree)	909321
	5 - Post secondary (Higher prof. degree)	95719
	6 - Bachelor degree	742016
	7 - Master degree	214424
	8 - PhD degree	18658
	SYSMISS	963255
	<i>Total</i>	<i>4682442</i>

`household_DS_edu07`» collapse(max) `education_level_person_aggregated07, by(household_id07)`

Aggregerte `household_DS_edu07` gruppert på `household_id07` til 2 095 697 verdier

`household_DS_edu07`» rename `education_level_person_aggregated07 household_highest_edu07`

Endret navn på til `education_level_person_aggregated07` med 2 095 697 enheter, hvorav 26 032 missingverdier

`household_DS_edu07`» generate `household_highest_edu_numeric07 = household_highest_edu07`

Genererte `household_highest_edu_numeric07` med 2 095 697 enheter, hvorav 26 032 missingverdier

`household_DS_edu07`» destring `household_highest_edu_numeric07`

Konverterte `household_highest_edu_numeric07` til tallverdier i ny variabel

`household_DS_edu07`» merge `household_highest_edu_numeric07 into household_DS_all on PERSONID_1`

Flettet `household_highest_edu_numeric07` fra `household_DS_edu07` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `household_DS_edu07`

Fjernet datasettet *household\_DS\_edu07*

» clone-dataset *person\_DS\_Y08* *household\_DS\_edu08*

Datasettet *household\_DS\_edu08* (klone av *person\_DS\_Y08*), ble opprettet

*household\_DS\_edu08*» use *household\_DS\_edu08*

Datasettet *household\_DS\_edu08* er valgt

*household\_DS\_edu08*» import *db/NUDB\_BU 2008-12-31* as *education\_level\_person08*

Importerte *NUDB\_BU* på datoen *2008-12-31* som *education\_level\_person08* til *household\_DS\_edu08* med 4 738 427 enheter, hvorav 971 147 missingverdier

*household\_DS\_edu08*» generate *education\_level\_person\_aggregated08* =  
*substr(education\_level\_person08, 1, 1)*

Genererte *education\_level\_person\_aggregated08* med 4 738 427 enheter, hvorav 971 147 missingverdier

*household\_DS\_edu08*» assign-labels *education\_level\_person\_aggregated08*  
*education\_level\_aggregated\_txt*

Tillegnet kodelisten *education\_level\_aggregated\_txt* til variabelen *education\_level\_person\_aggregated08*

*household\_DS\_edu08*» tabulate *education\_level\_person\_aggregated08*, *missing*

<i>education_level_person_aggregated08</i>	0 - No school edu.	11070
	1 - Primary edu.	13513
	2 - Lower secondary edu.	1115890
	3 - Upper secondary edu.	582375
	4 - Post secondary (Prof. degree)	937156
	5 - Post secondary (Higher prof. degree)	98004
	6 - Bachelor degree	763473
	7 - Master degree	225392
	8 - PhD degree	20407
	SYSMISS	971142
	<i>Total</i>	<i>4738427</i>

*household\_DS\_edu08*» collapse(max) *education\_level\_person\_aggregated08*, by(*household\_id08*)

Aggregerte *household\_DS\_edu08* gruppert på *household\_id08* til 2 136 900 verdier

*household\_DS\_edu08*» rename *education\_level\_person\_aggregated08* *household\_highest\_edu08*

Endret navn på til *education\_level\_person\_aggregated08* med 2 136 900 enheter, hvorav 31 309 missingverdier

*household\_DS\_edu08*» generate *household\_highest\_edu\_numeric08* = *household\_highest\_edu08*

Genererte *household\_highest\_edu\_numeric08* med 2 136 900 enheter, hvorav 31 309 missingverdier

*household\_DS\_edu08*» destring *household\_highest\_edu\_numeric08*

Konverterte *household\_highest\_edu\_numeric08* til tallverdier i ny variabel

*household\_DS\_edu08*» merge *household\_highest\_edu\_numeric08* into *household\_DS\_all* on *PERSONID\_1*

Flettet *household\_highest\_edu\_numeric08* fra *household\_DS\_edu08* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_edu08**

Fjernet datasettet *household\_DS\_edu08*

» clone-dataset **person\_DS\_Y09 household\_DS\_edu09**

Datasettet *household\_DS\_edu09* (klone av *person\_DS\_Y09*), ble opprettet

**household\_DS\_edu09**» use **household\_DS\_edu09**

Datasettet *household\_DS\_edu09* er valgt

**household\_DS\_edu09**» import **db/NUDB\_BU 2009-12-31 as education\_level\_person09**

Importerte *NUDB\_BU* på datoen *2009-12-31* som *education\_level\_person09* til *household\_DS\_edu09* med 4 800 358 enheter, hvorav 983 188 missingverdier

**household\_DS\_edu09**» generate **education\_level\_person\_aggregated09 = substr(education\_level\_person09, 1, 1)**

Genererte *education\_level\_person\_aggregated09* med 4 800 358 enheter, hvorav 983 188 missingverdier

**household\_DS\_edu09**» assign-labels **education\_level\_person\_aggregated09 education\_level\_aggregated\_txt**

Tilegnet kodelisten *education\_level\_aggregated\_txt* til variabelen *education\_level\_person\_aggregated09*

**household\_DS\_edu09**» tabulate **education\_level\_person\_aggregated09, missing**

<i>education_level_person_aggregated09</i>	0 - No school edu.	11191
	1 - Primary edu.	14226
	2 - Lower secondary edu.	1111183
	3 - Upper secondary edu.	569688
	4 - Post secondary (Prof. degree)	964052
	5 - Post secondary (Higher prof. degree)	100369
	6 - Bachelor degree	786125
	7 - Master degree	238228
	8 - PhD degree	22100
	SYSMISS	983183
	<i>Total</i>	<i>4800358</i>

**household\_DS\_edu09**» collapse(max) **education\_level\_person\_aggregated09, by(household\_id09)**

Aggregerte *household\_DS\_edu09* gruppert på *household\_id09* til 2 175 748 verdier

**household\_DS\_edu09**» rename **education\_level\_person\_aggregated09 household\_highest\_edu09**

Endret navn på til *education\_level\_person\_aggregated09* med 2 175 748 enheter, hvorav 36 823 missingverdier

**household\_DS\_edu09**» generate **household\_highest\_edu\_numeric09 = household\_highest\_edu09**

Genererte *household\_highest\_edu\_numeric09* med 2 175 748 enheter, hvorav 36 823 missingverdier

**household\_DS\_edu09**» destring **household\_highest\_edu\_numeric09**

Konverterte *household\_highest\_edu\_numeric09* til tallverdier i ny variabel

**household\_DS\_edu09**» merge **household\_highest\_edu\_numeric09 into household\_DS\_all on PERSONID\_1**

Flettet `household_highest_edu_numeric09` fra `household_DS_edu09` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `household_DS_edu09`

Fjernet datasettet `household_DS_edu09`

» clone-dataset `person_DS_Y10 household_DS_edu10`

Datasettet `household_DS_edu10` (klone av `person_DS_Y10`), ble opprettet

`household_DS_edu10`» use `household_DS_edu10`

Datasettet `household_DS_edu10` er valgt

`household_DS_edu10`» import `db/NUDB_BU 2010-12-31 as education_level_person10`

Importerte `NUDB_BU` på datoen `2010-12-31` som `education_level_person10` til `household_DS_edu10` med 4 859 231 enheter, hvorav 988 693 missingverdier

`household_DS_edu10`» generate `education_level_person_aggregated10 = substr(education_level_person10, 1, 1)`

Genererte `education_level_person_aggregated10` med 4 859 231 enheter, hvorav 988 693 missingverdier

`household_DS_edu10`» assign-labels `education_level_person_aggregated10 education_level_aggregated_txt`

Tilgnet kodelisten `education_level_aggregated_txt` til variabelen `education_level_person_aggregated10`

`household_DS_edu10`» tabulate `education_level_person_aggregated10, missing`

	0 - No school edu.	11445
	1 - Primary edu.	15190
	2 - Lower secondary edu.	1109385
	3 - Upper secondary edu.	557433
	4 - Post secondary (Prof. degree)	987652
	5 - Post secondary (Higher prof. degree)	103460
	6 - Bachelor degree	810801
	7 - Master degree	251336
	8 - PhD degree	23831
	SYSMISS	988688
	<i>Total</i>	<i>4859231</i>

`household_DS_edu10`» collapse(max) `education_level_person_aggregated10, by(household_id10)`

Aggregerte `household_DS_edu10` gruppert på `household_id10` til 2 203 972 verdier

`household_DS_edu10`» rename `education_level_person_aggregated10 household_highest_edu10`

Endret navn på til `education_level_person_aggregated10` med 2 203 972 enheter, hvorav 37 832 missingverdier

`household_DS_edu10`» generate `household_highest_edu_numeric10 = household_highest_edu10`

Genererte `household_highest_edu_numeric10` med 2 203 972 enheter, hvorav 37 832 missingverdier

`household_DS_edu10`» destring `household_highest_edu_numeric10`

Konverterte `household_highest_edu_numeric10` til tallverdier i ny variabel

**household\_DS\_edu10**» merge **household\_highest\_edu\_numeric10** into **household\_DS\_all** on **PERSONID\_1**

Flettet *household\_highest\_edu\_numeric10* fra *household\_DS\_edu10* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_edu10**

Fjernet datasettet *household\_DS\_edu10*

» clone-dataset **person\_DS\_Y11** **household\_DS\_edu11**

Datasettet *household\_DS\_edu11* (klone av *person\_DS\_Y11*), ble opprettet

**household\_DS\_edu11**» use **household\_DS\_edu11**

Datasettet *household\_DS\_edu11* er valgt

**household\_DS\_edu11**» import **db/NUDB\_BU 2011-12-31** as **education\_level\_person11**

Importerte *NUDB\_BU* på datoen *2011-12-31* som *education\_level\_person11* til *household\_DS\_edu11* med 4 921 340 enheter, hvorav 993 080 missingverdier

**household\_DS\_edu11**» generate **education\_level\_person\_aggregated11** =  
**substr(education\_level\_person11, 1, 1)**

Genererte *education\_level\_person\_aggregated11* med 4 921 340 enheter, hvorav 993 080 missingverdier

**household\_DS\_edu11**» assign-labels **education\_level\_person\_aggregated11**  
**education\_level\_aggregated\_txt**

Tillegnet kodelisten *education\_level\_aggregated\_txt* til variabelen *education\_level\_person\_aggregated11*

**household\_DS\_edu11**» tabulate **education\_level\_person\_aggregated11, missing**

	0 - No school edu.	11712
	1 - Primary edu.	16003
	2 - Lower secondary edu.	1107324
	3 - Upper secondary edu.	544931
	4 - Post secondary (Prof. degree)	1012182
	5 - Post secondary (Higher prof. degree)	106093
	6 - Bachelor degree	837634
	7 - Master degree	266531
	8 - PhD degree	25837
	SYSMISS	993082
	<i>Total</i>	<i>4921340</i>

**household\_DS\_edu11**» collapse(max) **education\_level\_person\_aggregated11, by(household\_id11)**

Aggregerte *household\_DS\_edu11* gruppert på *household\_id11* til 2 236 222 verdier

**household\_DS\_edu11**» rename **education\_level\_person\_aggregated11** **household\_highest\_edu11**

Endret navn på til *education\_level\_person\_aggregated11* med 2 236 222 enheter, hvorav 38 873 missingverdier

**household\_DS\_edu11**» generate **household\_highest\_edu\_numeric11** = **household\_highest\_edu11**

Genererte *household\_highest\_edu\_numeric11* med 2 236 222 enheter, hvorav 38 873 missingverdier

**household\_DS\_edu11**» destring **household\_highest\_edu\_numeric11**



Konverterte *household\_highest\_edu\_numeric11* til tallverdier i ny variabel

**household\_DS\_edu11**» merge **household\_highest\_edu\_numeric11** into **household\_DS\_all** on **PERSONID\_1**

Flettet *household\_highest\_edu\_numeric11* fra *household\_DS\_edu11* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_edu11**

Fjernet datasettet *household\_DS\_edu11*

» clone-dataset **person\_DS\_Y12** **household\_DS\_edu12**

Datasettet *household\_DS\_edu12* (klone av *person\_DS\_Y12*), ble opprettet

**household\_DS\_edu12**» use **household\_DS\_edu12**

Datasettet *household\_DS\_edu12* er valgt

**household\_DS\_edu12**» import **db/NUDB\_BU 2012-12-31** as **education\_level\_person12**

Importerte *NUDB\_BU* på datoen *2012-12-31* som *education\_level\_person12* til *household\_DS\_edu12* med 4 987 311 enheter, hvorav 996 902 missingverdier

**household\_DS\_edu12**» generate **education\_level\_person\_aggregated12** =

**substr(education\_level\_person12, 1, 1)**

Genererte *education\_level\_person\_aggregated12* med 4 987 311 enheter, hvorav 996 902 missingverdier

**household\_DS\_edu12**» assign-labels **education\_level\_person\_aggregated12**  
**education\_level\_aggregated\_txt**

Tilegnet kodelisten *education\_level\_aggregated\_txt* til variabelen *education\_level\_person\_aggregated12*

**household\_DS\_edu12**» tabulate **education\_level\_person\_aggregated12, missing**

	0 - No school edu.	12063
	1 - Primary edu.	16731
	2 - Lower secondary edu.	1108339
	3 - Upper secondary edu.	532739
	4 - Post secondary (Prof. degree)	1035417
	5 - Post secondary (Higher prof. degree)	108280
	6 - Bachelor degree	866209
	7 - Master degree	282565
	8 - PhD degree	28063
	SYSMISS	996900
	<i>Total</i>	<i>4987311</i>

**household\_DS\_edu12**» collapse(max) **education\_level\_person\_aggregated12, by(household\_id12)**

Aggregerte *household\_DS\_edu12* gruppert på *household\_id12* til 2 274 994 verdier

**household\_DS\_edu12**» rename **education\_level\_person\_aggregated12** **household\_highest\_edu12**

Endret navn på til *education\_level\_person\_aggregated12* med 2 274 994 enheter, hvorav 39 776 missingverdier

**household\_DS\_edu12**» generate **household\_highest\_edu\_numeric12** = **household\_highest\_edu12**

Genererte *household\_highest\_edu\_numeric12* med 2 274 994 enheter, hvorav 39 776 missingverdier

**household\_DS\_edu12» destring household\_highest\_edu\_numeric12**

Konverterte *household\_highest\_edu\_numeric12* til tallverdier i ny variabel

**household\_DS\_edu12» merge household\_highest\_edu\_numeric12 into household\_DS\_all on PERSONID\_1**

Flettet *household\_highest\_edu\_numeric12* fra *household\_DS\_edu12* inn i *household\_DS\_all* med 2 752 644 enheter

**» delete-dataset household\_DS\_edu12**

Fjernet datasettet *household\_DS\_edu12*

**» clone-dataset person\_DS\_Y13 household\_DS\_edu13**

Datasettet *household\_DS\_edu13* (klone av *person\_DS\_Y13*), ble opprettet

**household\_DS\_edu13» use household\_DS\_edu13**

Datasettet *household\_DS\_edu13* er valgt

**household\_DS\_edu13» import db/NUDB\_BU 2013-12-31 as education\_level\_person13**

Importerte *NUDB\_BU* på datoen *2013-12-31* som *education\_level\_person13* til *household\_DS\_edu13* med 5 052 637 enheter, hvorav 1 006 029 missingverdier

**household\_DS\_edu13» generate education\_level\_person\_aggregated13 =  
substr(education\_level\_person13, 1, 1)**

Genererte *education\_level\_person\_aggregated13* med 5 052 637 enheter, hvorav 1 006 029 missingverdier

**household\_DS\_edu13» assign-labels education\_level\_person\_aggregated13  
education\_level\_aggregated\_txt**

Tilegnet kodelisten *education\_level\_aggregated\_txt* til variabelen *education\_level\_person\_aggregated13*

**household\_DS\_edu13» tabulate education\_level\_person\_aggregated13, missing**

	0 - No school edu.	12533
	1 - Primary edu.	17889
	2 - Lower secondary edu.	1104255
	3 - Upper secondary edu.	520110
	4 - Post secondary (Prof. degree)	1056483
	5 - Post secondary (Higher prof. degree)	111407
	6 - Bachelor degree	893784
	7 - Master degree	299645
	8 - PhD degree	30491
	SYSMISS	1006027
	<i>Total</i>	<i>5052637</i>

**household\_DS\_edu13» collapse(max) education\_level\_person\_aggregated13, by(household\_id13)**

Aggregerte *household\_DS\_edu13* gruppert på *household\_id13* til 2 314 471 verdier

**household\_DS\_edu13» rename education\_level\_person\_aggregated13 household\_highest\_edu13**

Endret navn på til *education\_level\_person\_aggregated13* med 2 314 471 enheter, hvorav 43 066 missingverdier

`household_DS_edu13`» generate `household_highest_edu_numeric13 = household_highest_edu13`

Genererte `household_highest_edu_numeric13` med 2 314 471 enheter, hvorav 43 066 missingverdier

`household_DS_edu13`» destring `household_highest_edu_numeric13`

Konverterte `household_highest_edu_numeric13` til tallverdier i ny variabel

`household_DS_edu13`» merge `household_highest_edu_numeric13` into `household_DS_all` on `PERSONID_1`

Flettet `household_highest_edu_numeric13` fra `household_DS_edu13` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `household_DS_edu13`

Fjernet datasettet `household_DS_edu13`

» clone-dataset `person_DS_Y14` `household_DS_edu14`

Datasettet `household_DS_edu14` (klone av `person_DS_Y14`), ble opprettet

`household_DS_edu14`» use `household_DS_edu14`

Datasettet `household_DS_edu14` er valgt

`household_DS_edu14`» import `db/NUDB_BU 2014-12-31` as `education_level_person14`

Importerte `NUDB_BU` på datoen `2014-12-31` som `education_level_person14` til `household_DS_edu14` med 5 110 573 enheter, hvorav 1 018 672 missingverdier

`household_DS_edu14`» generate `education_level_person_aggregated14 = substr(education_level_person14, 1, 1)`

Genererte `education_level_person_aggregated14` med 5 110 573 enheter, hvorav 1 018 672 missingverdier

`household_DS_edu14`» assign-labels `education_level_person_aggregated14` `education_level_aggregated_txt`

Tilegnet kodelisten `education_level_aggregated_txt` til variabelen `education_level_person_aggregated14`

`household_DS_edu14`» tabulate `education_level_person_aggregated14`, `missing`

<code>education_level_person_aggregated14</code>	0 - No school edu.	12255
	1 - Primary edu.	18684
	2 - Lower secondary edu.	1098058
	3 - Upper secondary edu.	507690
	4 - Post secondary (Prof. degree)	1073478
	5 - Post secondary (Higher prof. degree)	115618
	6 - Bachelor degree	917482
	7 - Master degree	315143
	8 - PhD degree	33489
	SYSMISS	1018673
	<i>Total</i>	<i>5110573</i>

`household_DS_edu14`» collapse(max) `education_level_person_aggregated14`, by(`household_id14`)

Aggregerte `household_DS_edu14` gruppert på `household_id14` til 2 349 015 verdier

`household_DS_edu14`» rename `education_level_person_aggregated14` `household_highest_edu14`

Endret navn på til `education_level_person_aggregated14` med 2 349 015 enheter, hvorav 36 512 missingverdier

`household_DS_edu14`» generate `household_highest_edu_numeric14 = household_highest_edu14`

Genererte `household_highest_edu_numeric14` med 2 349 015 enheter, hvorav 36 512 missingverdier

`household_DS_edu14`» destring `household_highest_edu_numeric14`

Konverterte `household_highest_edu_numeric14` til tallverdier i ny variabel

`household_DS_edu14`» merge `household_highest_edu_numeric14` into `household_DS_all` on `PERSONID_1`

Flettet `household_highest_edu_numeric14` fra `household_DS_edu14` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `household_DS_edu14`

Fjernet datasettet `household_DS_edu14`

» clone-dataset `person_DS_Y15` `household_DS_edu15`

Datasettet `household_DS_edu15` (klone av `person_DS_Y15`), ble opprettet

`household_DS_edu15`» use `household_DS_edu15`

Datasettet `household_DS_edu15` er valgt

`household_DS_edu15`» import `db/NUDB_BU 2015-12-31` as `education_level_person15`

Importerte `NUDB_BU` på datoen `2015-12-31` som `education_level_person15` til `household_DS_edu15` med 5 165 453 enheter, hvorav 1 025 724 missingverdier

`household_DS_edu15`» generate `education_level_person_aggregated15 = substr(education_level_person15, 1, 1)`

Genererte `education_level_person_aggregated15` med 5 165 453 enheter, hvorav 1 025 724 missingverdier

`household_DS_edu15`» assign-labels `education_level_person_aggregated15` `education_level_aggregated_txt`

Tilegnet kodelisten `education_level_aggregated_txt` til variabelen `education_level_person_aggregated15`

`household_DS_edu15`» tabulate `education_level_person_aggregated15`, `missing`

<code>education_level_person_aggregated15</code>	0 - No school edu.	11931
	1 - Primary edu.	19355
	2 - Lower secondary edu.	1090822
	3 - Upper secondary edu.	495466
	4 - Post secondary (Prof. degree)	1092692
	5 - Post secondary (Higher prof. degree)	118836
	6 - Bachelor degree	942751
	7 - Master degree	331370
	8 - PhD degree	36501
	SYSMISS	1025721
	<i>Total</i>	<i>5165453</i>

`household_DS_edu15`» collapse(max) `education_level_person_aggregated15`, by(`household_id15`)

Aggregerte *household\_DS\_edu15* gruppert på *household\_id15* til 2 378 838 verdier

**household\_DS\_edu15» rename education\_level\_person\_aggregated15 household\_highest\_edu15**

Endret navn på til *education\_level\_person\_aggregated15* med 2 378 838 enheter, hvorav 39 013 missingverdier

**household\_DS\_edu15» generate household\_highest\_edu\_numeric15 = household\_highest\_edu15**

Genererte *household\_highest\_edu\_numeric15* med 2 378 838 enheter, hvorav 39 013 missingverdier

**household\_DS\_edu15» destring household\_highest\_edu\_numeric15**

Konverterte *household\_highest\_edu\_numeric15* til tallverdier i ny variabel

**household\_DS\_edu15» merge household\_highest\_edu\_numeric15 into household\_DS\_all on PERSONID\_1**

Flettet *household\_highest\_edu\_numeric15* fra *household\_DS\_edu15* inn i *household\_DS\_all* med 2 752 644 enheter

**» delete-dataset household\_DS\_edu15**

Fjernet datasettet *household\_DS\_edu15*

**» clone-dataset person\_DS\_Y16 household\_DS\_edu16**

Datasettet *household\_DS\_edu16* (klone av *person\_DS\_Y16*), ble opprettet

**household\_DS\_edu16» use household\_DS\_edu16**

Datasettet *household\_DS\_edu16* er valgt

**household\_DS\_edu16» import db/NUDB\_BU 2016-12-31 as education\_level\_person16**

Importerte *NUDB\_BU* på datoen *2016-12-31* som *education\_level\_person16* til *household\_DS\_edu16* med 5 213 698 enheter, hvorav 1 029 857 missingverdier

**household\_DS\_edu16» generate education\_level\_person\_aggregated16 = substr(education\_level\_person16, 1, 1)**

Genererte *education\_level\_person\_aggregated16* med 5 213 698 enheter, hvorav 1 029 857 missingverdier

**household\_DS\_edu16» assign-labels education\_level\_person\_aggregated16 education\_level\_aggregated\_txt**

Tilegnet kodelisten *education\_level\_aggregated\_txt* til variabelen *education\_level\_person\_aggregated16*

**household\_DS\_edu16» tabulate education\_level\_person\_aggregated16, missing**

education_level_person_aggregated16	0 - No school edu.	11652
	1 - Primary edu.	20145
	2 - Lower secondary edu.	1082813
	3 - Upper secondary edu.	482814
	4 - Post secondary (Prof. degree)	1112049
	5 - Post secondary (Higher prof. degree)	121570
	6 - Bachelor degree	966287
	7 - Master degree	347467
	8 - PhD degree	39033
	SYSMISS	1029857
<hr/>		
	<i>Total</i>	5213698

`household_DS_edu16`» `collapse(max) education_level_person_aggregated16, by(household_id16)`

Aggregerte `household_DS_edu16` gruppert på `household_id16` til 2 406 066 verdier

`household_DS_edu16`» `rename education_level_person_aggregated16 household_highest_edu16`

Endret navn på til `education_level_person_aggregated16` med 2 406 066 enheter, hvorav 38 783 missingverdier

`household_DS_edu16`» `generate household_highest_edu_numeric16 = household_highest_edu16`

Genererte `household_highest_edu_numeric16` med 2 406 066 enheter, hvorav 38 783 missingverdier

`household_DS_edu16`» `destring household_highest_edu_numeric16`

Konverterte `household_highest_edu_numeric16` til tallverdier i ny variabel

`household_DS_edu16`» `merge household_highest_edu_numeric16 into household_DS_all on PERSONID_1`

Flettet `household_highest_edu_numeric16` fra `household_DS_edu16` inn i `household_DS_all` med 2 752 644 enheter

» `delete-dataset household_DS_edu16`

Fjernet datasettet `household_DS_edu16`

» `clone-dataset person_DS_Y17 household_DS_edu17`

Datasettet `household_DS_edu17` (klone av `person_DS_Y17`), ble opprettet

`household_DS_edu17`» `use household_DS_edu17`

Datasettet `household_DS_edu17` er valgt

`household_DS_edu17`» `import db/NUDB_BU 2017-12-31 as education_level_person17`

Importerte `NUDB_BU` på datoen `2017-12-31` som `education_level_person17` til `household_DS_edu17` med 5 258 774 enheter, hvorav 1 039 465 missingverdier

`household_DS_edu17`» `generate education_level_person_aggregated17 = substr(education_level_person17, 1, 1)`

Genererte `education_level_person_aggregated17` med 5 258 774 enheter, hvorav 1 039 465 missingverdier

`household_DS_edu17`» assign-labels `education_level_person_aggregated17`  
`education_level_aggregated_txt`

Tillegnet kodelisten `education_level_aggregated_txt` til variabelen `education_level_person_aggregated17`

`household_DS_edu17`» tabulate `education_level_person_aggregated17`, `missing`

<code>education_level_person_aggregated17</code>	0 - No school edu.	11320
	1 - Primary edu.	20467
	2 - Lower secondary edu.	1074191
	3 - Upper secondary edu.	470009
	4 - Post secondary (Prof. degree)	1128942
	5 - Post secondary (Higher prof. degree)	123602
	6 - Bachelor degree	989947
	7 - Master degree	360639
	8 - PhD degree	40191
	SYSMISS	1039469
	<i>Total</i>	5258774

`household_DS_edu17`» collapse(max) `education_level_person_aggregated17`, by(`household_id17`)

Aggregerte `household_DS_edu17` gruppert på `household_id17` til 2 432 430 verdier

`household_DS_edu17`» rename `education_level_person_aggregated17` `household_highest_edu17`

Endret navn på til `education_level_person_aggregated17` med 2 432 430 enheter, hvorav 40 507 missingverdier

`household_DS_edu17`» generate `household_highest_edu_numeric17` = `household_highest_edu17`

Genererte `household_highest_edu_numeric17` med 2 432 430 enheter, hvorav 40 507 missingverdier

`household_DS_edu17`» destring `household_highest_edu_numeric17`

Konverterte `household_highest_edu_numeric17` til tallverdier i ny variabel

`household_DS_edu17`» merge `household_highest_edu_numeric17` into `household_DS_all` on `PERSONID_1`

Flettet `household_highest_edu_numeric17` fra `household_DS_edu17` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `household_DS_edu17`

Fjernet datasettet `household_DS_edu17`

» clone-dataset `person_DS_Y18` `household_DS_edu18`

Datasettet `household_DS_edu18` (klone av `person_DS_Y18`), ble opprettet

`household_DS_edu18`» use `household_DS_edu18`

Datasettet `household_DS_edu18` er valgt

`household_DS_edu18`» import db/NUDB\_BU 2018-12-31 as `education_level_person18`

Importerte `NUDB_BU` på datoen 2018-12-31 som `education_level_person18` til `household_DS_edu18` med 5 295 619 enheter, hvorav 1 043 336 missingverdier

`household_DS_edu18`» generate `education_level_person_aggregated18` =  
`substr(education_level_person18, 1, 1)`

Genererte *education\_level\_person\_aggregated18* med 5 295 619 enheter, hvorav 1 043 336 missingverdier

**household\_DS\_edu18» assign-labels education\_level\_person\_aggregated18 education\_level\_aggregated\_txt**

Tilegnet kodelisten *education\_level\_aggregated\_txt* til variabelen *education\_level\_person\_aggregated18*

**household\_DS\_edu18» tabulate education\_level\_person\_aggregated18, missing**

<i>education_level_person_aggregated18</i>	0 - No school edu.	11016
	1 - Primary edu.	20210
	2 - Lower secondary edu.	1063194
	3 - Upper secondary edu.	457214
	4 - Post secondary (Prof. degree)	1144935
	5 - Post secondary (Higher prof. degree)	126404
	6 - Bachelor degree	1012607
	7 - Master degree	375587
	8 - PhD degree	41131
	SYSMISS	1043338
	<i>Total</i>	<i>5295619</i>

**household\_DS\_edu18» collapse(max) education\_level\_person\_aggregated18, by(household\_id18)**

Aggregerte *household\_DS\_edu18* gruppert på *household\_id18* til 2 459 869 verdier

**household\_DS\_edu18» rename education\_level\_person\_aggregated18 household\_highest\_edu18**

Endret navn på til *education\_level\_person\_aggregated18* med 2 459 869 enheter, hvorav 40 561 missingverdier

**household\_DS\_edu18» generate household\_highest\_edu\_numeric18 = household\_highest\_edu18**

Genererte *household\_highest\_edu\_numeric18* med 2 459 869 enheter, hvorav 40 561 missingverdier

**household\_DS\_edu18» destring household\_highest\_edu\_numeric18**

Konverterte *household\_highest\_edu\_numeric18* til tallverdier i ny variabel

**household\_DS\_edu18» merge household\_highest\_edu\_numeric18 into household\_DS\_all on PERSONID\_1**

Flettet *household\_highest\_edu\_numeric18* fra *household\_DS\_edu18* inn i *household\_DS\_all* med 2 752 644 enheter

**» delete-dataset household\_DS\_edu18**

Fjernet datasettet *household\_DS\_edu18*

**» clone-dataset person\_DS\_Y19 household\_DS\_edu19**

Datasettet *household\_DS\_edu19* (klone av *person\_DS\_Y19*), ble opprettet

**household\_DS\_edu19» use household\_DS\_edu19**

Datasettet *household\_DS\_edu19* er valgt

**household\_DS\_edu19» import db/NUDB\_BU 2019-12-31 as education\_level\_person19**

Importerte *NUDB\_BU* på datoen *2019-12-31* som *education\_level\_person19* til *household\_DS\_edu19* med 5 328 209 enheter, hvorav 1 041 175 missingverdier



**household\_DS\_edu19» generate education\_level\_person\_aggregated19 = substr(education\_level\_person19, 1, 1)**

Genererte *education\_level\_person\_aggregated19* med 5 328 209 enheter, hvorav 1 041 175 missingverdier

**household\_DS\_edu19» assign-labels education\_level\_person\_aggregated19 education\_level\_aggregated\_txt**

Tilegnet kodelisten *education\_level\_aggregated\_txt* til variabelen *education\_level\_person\_aggregated19*

**household\_DS\_edu19» tabulate education\_level\_person\_aggregated19, missing**

<i>education_level_person_aggregated19</i>	0 - No school edu.	10727
	1 - Primary edu.	19936
	2 - Lower secondary edu.	1051411
	3 - Upper secondary edu.	444650
	4 - Post secondary (Prof. degree)	1162049
	5 - Post secondary (Higher prof. degree)	129670
	6 - Bachelor degree	1034856
	7 - Master degree	391518
	8 - PhD degree	42218
	SYSMISS	1041171
	<i>Total</i>	<i>5328209</i>

**household\_DS\_edu19» collapse(max) education\_level\_person\_aggregated19, by(household\_id19)**

Aggregerte *household\_DS\_edu19* gruppert på *household\_id19* til 2 484 712 verdier

**household\_DS\_edu19» rename education\_level\_person\_aggregated19 household\_highest\_edu19**

Endret navn på til *education\_level\_person\_aggregated19* med 2 484 712 enheter, hvorav 40 296 missingverdier

**household\_DS\_edu19» generate household\_highest\_edu\_numeric19 = household\_highest\_edu19**

Genererte *household\_highest\_edu\_numeric19* med 2 484 712 enheter, hvorav 40 296 missingverdier

**household\_DS\_edu19» destring household\_highest\_edu\_numeric19**

Konverterte *household\_highest\_edu\_numeric19* til tallverdier i ny variabel

**household\_DS\_edu19» merge household\_highest\_edu\_numeric19 into household\_DS\_all on PERSONID\_1**

Flettet *household\_highest\_edu\_numeric19* fra *household\_DS\_edu19* inn i *household\_DS\_all* med 2 752 644 enheter

**» delete-dataset household\_DS\_edu19**

Fjernet datasettet *household\_DS\_edu19*

**» clone-dataset person\_DS\_Y20 household\_DS\_edu20**

Datasettet *household\_DS\_edu20* (klone av *person\_DS\_Y20*), ble opprettet

**household\_DS\_edu20» use household\_DS\_edu20**

Datasettet *household\_DS\_edu20* er valgt

**household\_DS\_edu20» import db/NUDB\_BU 2020-12-31 as education\_level\_person20**

Importerte *NUDB\_BU* på datoen 2020-12-31 som *education\_level\_person20* til *household\_DS\_edu20* med 5 367 575 enheter, hvorav 1 043 437 missingverdier

**household\_DS\_edu20» generate education\_level\_person\_aggregated20 = substr(education\_level\_person20, 1, 1)**

Genererte *education\_level\_person\_aggregated20* med 5 367 575 enheter, hvorav 1 043 437 missingverdier

**household\_DS\_edu20» assign-labels education\_level\_person\_aggregated20 education\_level\_aggregated\_txt**

Tilegnet kodelisten *education\_level\_aggregated\_txt* til variabelen *education\_level\_person\_aggregated20*

**household\_DS\_edu20» tabulate education\_level\_person\_aggregated20, missing**

<i>education_level_person_aggregated20</i>	0 - No school edu.	10558
	1 - Primary edu.	19796
	2 - Lower secondary edu.	1040253
	3 - Upper secondary edu.	432294
	4 - Post secondary (Prof. degree)	1177605
	5 - Post secondary (Higher prof. degree)	133332
	6 - Bachelor degree	1057870
	7 - Master degree	408747
	8 - PhD degree	43690
	SYSMISS	1043435
	<i>Total</i>	<i>5367575</i>

**household\_DS\_edu20» collapse(max) education\_level\_person\_aggregated20, by(household\_id20)**

Aggregerte *household\_DS\_edu20* gruppert på *household\_id20* til 2 519 022 verdier

**household\_DS\_edu20» rename education\_level\_person\_aggregated20 household\_highest\_edu20**

Endret navn på til *education\_level\_person\_aggregated20* med 2 519 022 enheter, hvorav 43 519 missingverdier

**household\_DS\_edu20» generate household\_highest\_edu\_numeric20 = household\_highest\_edu20**

Genererte *household\_highest\_edu\_numeric20* med 2 519 022 enheter, hvorav 43 519 missingverdier

**household\_DS\_edu20» destring household\_highest\_edu\_numeric20**

Konverterte *household\_highest\_edu\_numeric20* til tallverdier i ny variabel

**household\_DS\_edu20» merge household\_highest\_edu\_numeric20 into household\_DS\_all on PERSONID\_1**

Flettet *household\_highest\_edu\_numeric20* fra *household\_DS\_edu20* inn i *household\_DS\_all* med 2 752 644 enheter

**» delete-dataset household\_DS\_edu20**

Fjernet datasettet *household\_DS\_edu20*

**» clone-dataset person\_DS\_Y21 household\_DS\_edu21**

Datasettet *household\_DS\_edu21* (klone av *person\_DS\_Y21*), ble opprettet

**household\_DS\_edu21» use household\_DS\_edu21**

Datasettet *household\_DS\_edu21* er valgt

**household\_DS\_edu21**» import db/NUDB\_BU 2021-12-31 as education\_level\_person21

Importerte *NUDB\_BU* på datoen *2021-12-31* som *education\_level\_person21* til *household\_DS\_edu21* med 5 391 373 enheter, hvorav 1 039 803 missingverdier

**household\_DS\_edu21**» generate education\_level\_person\_aggregated21 = substr(education\_level\_person21, 1, 1)

Genererte *education\_level\_person\_aggregated21* med 5 391 373 enheter, hvorav 1 039 803 missingverdier

**household\_DS\_edu21**» assign-labels education\_level\_person\_aggregated21 education\_level\_aggregated\_txt

Tillegnet kodelisten *education\_level\_aggregated\_txt* til variabelen *education\_level\_person\_aggregated21*

**household\_DS\_edu21**» tabulate education\_level\_person\_aggregated21, missing

education_level_person_aggregated21	0 - No school edu.	10210
	1 - Primary edu.	19236
	2 - Lower secondary edu.	1026558
	3 - Upper secondary edu.	419924
	4 - Post secondary (Prof. degree)	1190664
	5 - Post secondary (Higher prof. degree)	137666
	6 - Bachelor degree	1077445
	7 - Master degree	425082
	8 - PhD degree	44775
	SYSMISS	1039805
<i>Total</i>	<i>5391373</i>	

**household\_DS\_edu21**» collapse(max) education\_level\_person\_aggregated21, by(household\_id21)

Aggregerte *household\_DS\_edu21* gruppert på *household\_id21* til 2 550 976 verdier

**household\_DS\_edu21**» rename education\_level\_person\_aggregated21 household\_highest\_edu21

Endret navn på til *education\_level\_person\_aggregated21* med 2 550 976 enheter, hvorav 45 471 missingverdier

**household\_DS\_edu21**» generate household\_highest\_edu\_numeric21 = household\_highest\_edu21

Genererte *household\_highest\_edu\_numeric21* med 2 550 976 enheter, hvorav 45 471 missingverdier

**household\_DS\_edu21**» destring household\_highest\_edu\_numeric21

Konverterte *household\_highest\_edu\_numeric21* til tallverdier i ny variabel

**household\_DS\_edu21**» merge household\_highest\_edu\_numeric21 into household\_DS\_all on PERSONID\_1

Flettet *household\_highest\_edu\_numeric21* fra *household\_DS\_edu21* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset household\_DS\_edu21

Fjernet datasettet *household\_DS\_edu21*

» clone-dataset person\_DS\_Y22 household\_DS\_edu22

Datsettet *household\_DS\_edu22* (klone av *person\_DS\_Y22*), ble opprettet

**household\_DS\_edu22» use household\_DS\_edu22**

Datsettet *household\_DS\_edu22* er valgt

**household\_DS\_edu22» import db/NUDB\_BU 2022-09-01 as education\_level\_person22**

Importerte *NUDB\_BU* på datoen *2022-09-01* som *education\_level\_person22* til *household\_DS\_edu22* med 5 425 274 enheter, hvorav 1 050 780 missingverdier

**household\_DS\_edu22» generate education\_level\_person\_aggregated22 = substr(education\_level\_person22, 1, 1)**

Genererte *education\_level\_person\_aggregated22* med 5 425 274 enheter, hvorav 1 050 780 missingverdier

**household\_DS\_edu22» assign-labels education\_level\_person\_aggregated22 education\_level\_aggregated\_txt**

Tilegnet kodelisten *education\_level\_aggregated\_txt* til variabelen *education\_level\_person\_aggregated22*

**household\_DS\_edu22» tabulate education\_level\_person\_aggregated22, missing**

	0 - No school edu.	9852
	1 - Primary edu.	18712
	2 - Lower secondary edu.	1016995
	3 - Upper secondary edu.	407067
	4 - Post secondary (Prof. degree)	1198349
	5 - Post secondary (Higher prof. degree)	141582
	6 - Bachelor degree	1097366
	7 - Master degree	439495
	8 - PhD degree	45053
	SYSMISS	1050781
	<i>Total</i>	<i>5425274</i>

**household\_DS\_edu22» collapse(max) education\_level\_person\_aggregated22, by(household\_id22)**

Aggregerte *household\_DS\_edu22* gruppert på *household\_id22* til 2 578 225 verdier

**household\_DS\_edu22» rename education\_level\_person\_aggregated22 household\_highest\_edu22**

Endret navn på til *education\_level\_person\_aggregated22* med 2 578 225 enheter, hvorav 52 371 missingverdier

**household\_DS\_edu22» generate household\_highest\_edu\_numeric22 = household\_highest\_edu22**

Genererte *household\_highest\_edu\_numeric22* med 2 578 225 enheter, hvorav 52 371 missingverdier

**household\_DS\_edu22» destring household\_highest\_edu\_numeric22**

Konverterte *household\_highest\_edu\_numeric22* til tallverdier i ny variabel

**household\_DS\_edu22» merge household\_highest\_edu\_numeric22 into household\_DS\_all on PERSONID\_1**

Flettet *household\_highest\_edu\_numeric22* fra *household\_DS\_edu22* inn i *household\_DS\_all* med 2 752 644 enheter

**» delete-dataset household\_DS\_edu22**

Fjernet datasettet *household\_DS\_edu22*

## Adding further demographical information ...

:::: Types of household

» clone-dataset **person\_DS\_Y05 household\_DS\_type05**

Datasettet *household\_DS\_type05* (klone av *person\_DS\_Y05*), ble opprettet

**household\_DS\_type05**» use **household\_DS\_type05**

Datasettet *household\_DS\_type05* er valgt

**household\_DS\_type05**» import db/BEFOLKNING\_REGSTAT\_HUSHTYP 2005-01-01 as **household\_type05**,  
**outer\_join**

Importerte *household\_type05* på datoen 2005-01-01 som *household\_type05* til *household\_DS\_type05* med 4 610 254 enheter, hvorav 41 191 missingverdier

```
household_DS_type05» define-labels household_type_txt '1.1.1' 'Living alone under 30 years'
'1.1.2' 'Living alone 30-44 years' '1.1.3' 'Living alone 45-66 years' '1.1.4' 'Living alone
67 years and over' '1.2.1' 'Couple without children, oldest person under 30 years' '1.2.2'
'Couple without children, oldest person 30-44 years' '1.2.3' 'Couple without children, oldest
person 45-66 years' '1.2.4' 'Couple without children, oldest person 67 years and over'
'1.3.1' 'Married couple with small children (youngest children 0-5 years)' '1.3.2'
' Cohabiting couple with small children (youngest child 0-5 years)' '1.4.1' 'Married couple
with older children (youngest children 6-17 years)' '1.4.2' 'Cohabiting couple with older
children (youngest child 6-17 years)' '1.5.1' 'Mother with small children (youngest child 0-5
years)' '1.5.2' 'Father with small children (youngest child 0-5 years)' '1.6.1' 'Mother with
older children (youngest child 6-17 years)' '1.6.2' 'Father with older children (youngest
child 6-17 years)' '1.7.1' 'Married couple with adult children (youngest child 18 years and
over)' '1.7.2' 'Cohabiting couple with adult children (youngest child 18 years and over)'
'1.7.3' 'Mother with adult children (youngest child 18 years and over)' '1.7.4' 'Father with
adult children (youngest child 18 years and over)' '2.1.1' 'Households with two or more
single-person families' '2.1.2' 'Other multi-family households without children 0-17 years'
'2.2.0' 'Multi-family households with small children (youngest children under 0-5 years)'
'2.3.0' 'Multi-family households with older children (youngest children 6-17 years)'
```

Opprettet kodelisten *household\_type\_txt* med 24 etiketter

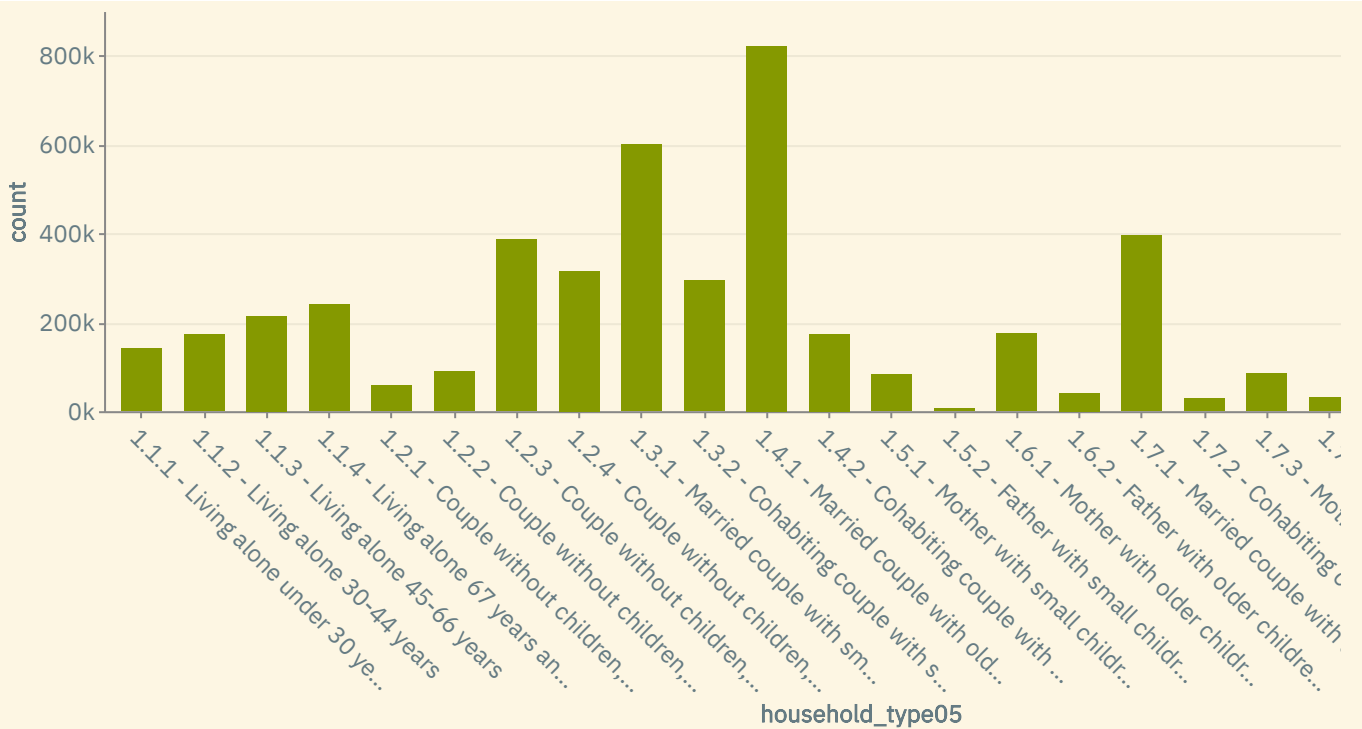
**household\_DS\_type05**» assign-labels **household\_type05 household\_type\_txt**

Tillegnet kodelisten *household\_type\_txt* til variabelen *household\_type05*

**household\_DS\_type05**» generate **resident05 = 1**

Genererte *resident05* med 4 610 254 enheter

**household\_DS\_type05**» barchart(count) **resident05**, over(**household\_type05**)



household\_DS\_type05» generate household\_type\_by\_children05 = household\_type05

Genererte *household\_type\_by\_children05* med 4 610 254 enheter, hvorav 41 191 missingverdier

```
household_DS_type05» replace household_type_by_children05 = '0 Without children' if
household_type_by_children05 == '1.1.1' | household_type_by_children05 == '1.1.2' |
household_type_by_children05 == '1.1.3' | household_type_by_children05 == '1.1.4' |
household_type_by_children05 == '1.2.1' | household_type_by_children05 == '1.2.2' |
household_type_by_children05 == '1.2.3' | household_type_by_children05 == '1.2.4' |
household_type_by_children05 == '2.1.1' | household_type_by_children05 == '2.1.2'
```

Byttet ut verdier i *household\_type\_by\_children05* med 4 610 254 enheter

```
household_DS_type05» replace household_type_by_children05 = '1 With small children' if
household_type_by_children05 == '1.3.1' | household_type_by_children05 == '1.3.2' |
household_type_by_children05 == '1.5.1' | household_type_by_children05 == '1.5.2' |
household_type_by_children05 == '2.2.0'
```

Byttet ut verdier i *household\_type\_by\_children05* med 4 610 254 enheter

```
household_DS_type05» replace household_type_by_children05 = '2 With older children' if
household_type_by_children05 == '1.4.1' | household_type_by_children05 == '1.4.2' |
household_type_by_children05 == '1.6.1' | household_type_by_children05 == '1.6.2' |
household_type_by_children05 == '2.3.0'
```

Byttet ut verdier i *household\_type\_by\_children05* med 4 610 254 enheter

```
household_DS_type05» replace household_type_by_children05 = '3 With adult children' if
household_type_by_children05 == '1.7.1' | household_type_by_children05 == '1.7.2' |
household_type_by_children05 == '1.7.3' | household_type_by_children05 == '1.7.4'
```

Byttet ut verdier i *household\_type\_by\_children05* med 4 610 254 enheter

household\_DS\_type05» tabulate household\_type\_by\_children05, missing

<i>household_type_by_children05</i>	0 Without children	1722600
	1 With small children	1047601
	2 With older children	1257941
	3 With adult children	540924
	SYSMISS	41193
<i>Total</i>	<i>4610254</i>	

`household_DS_type05`» merge `household_type_by_children05` into `household_DS_all` on `PERSONID_1`

Flettet `household_type_by_children05` fra `household_DS_type05` inn i `household_DS_all` med 2 752 644 enheter

`household_DS_type05`» generate `type_have_children05 = 0`

Genererte `type_have_children05` med 4 610 254 enheter

`household_DS_type05`» replace `type_have_children05 = 1` if `household_type05 == '1.3.1' | household_type05 == '1.3.2' | household_type05 == '1.5.1' | household_type05 == '1.5.2' | household_type05 == '2.2.0' | household_type05 == '1.4.1' | household_type05 == '1.4.2' | household_type05 == '1.6.1' | household_type05 == '1.6.2' | household_type05 == '2.3.0' | household_type05 == '1.7.1' | household_type05 == '1.7.2' | household_type05 == '1.7.3' | household_type05 == '1.7.4'`

Byttet ut verdier i `type_have_children05` med 4 610 254 enheter

`household_DS_type05`» tabulate `type_have_children05, missing`

<i>type_have_children05</i>	0	1763795
	1	2846467
<i>Total</i>	<i>4610254</i>	

`household_DS_type05`» merge `type_have_children05` into `household_DS_all` on `PERSONID_1`

Flettet `type_have_children05` fra `household_DS_type05` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `household_DS_type05`

Fjernet datasettet `household_DS_type05`

» clone-dataset `person_DS_Y06 household_DS_type06`

Datasettet `household_DS_type06` (klone av `person_DS_Y06`), ble opprettet

`household_DS_type06`» use `household_DS_type06`

Datasettet `household_DS_type06` er valgt

`household_DS_type06`» import `db/BEFOLKNING_REGSTAT_HUSHTYP 2006-01-01` as `household_type06`

Importerte `BEFOLKNING_REGSTAT_HUSHTYP` på datoen `2006-01-01` som `household_type06` til `household_DS_type06` med 4 641 477 enheter, hvorav 39 814 missingverdier

household\_DS\_type06» assign-labels household\_type06 household\_type\_txt

Tillegnet kodelisten *household\_type\_txt* til variabelen *household\_type06*

household\_DS\_type06» generate household\_type\_by\_children06 = household\_type06

Genererte *household\_type\_by\_children06* med 4 641 477 enheter, hvorav 39 814 missingverdier

```
household_DS_type06» replace household_type_by_children06 = '0 Without children' if
household_type_by_children06 == '1.1.1' | household_type_by_children06 == '1.1.2' |
household_type_by_children06 == '1.1.3' | household_type_by_children06 == '1.1.4' |
household_type_by_children06 == '1.2.1' | household_type_by_children06 == '1.2.2' |
household_type_by_children06 == '1.2.3' | household_type_by_children06 == '1.2.4' |
household_type_by_children06 == '2.1.1' | household_type_by_children06 == '2.1.2'
```

Byttet ut verdier i *household\_type\_by\_children06* med 4 641 477 enheter

```
household_DS_type06» replace household_type_by_children06 = '1 With small children' if
household_type_by_children06 == '1.3.1' | household_type_by_children06 == '1.3.2' |
household_type_by_children06 == '1.5.1' | household_type_by_children06 == '1.5.2' |
household_type_by_children06 == '2.2.0'
```

Byttet ut verdier i *household\_type\_by\_children06* med 4 641 477 enheter

```
household_DS_type06» replace household_type_by_children06 = '2 With older children' if
household_type_by_children06 == '1.4.1' | household_type_by_children06 == '1.4.2' |
household_type_by_children06 == '1.6.1' | household_type_by_children06 == '1.6.2' |
household_type_by_children06 == '2.3.0'
```

Byttet ut verdier i *household\_type\_by\_children06* med 4 641 477 enheter

```
household_DS_type06» replace household_type_by_children06 = '3 With adult children' if
household_type_by_children06 == '1.7.1' | household_type_by_children06 == '1.7.2' |
household_type_by_children06 == '1.7.3' | household_type_by_children06 == '1.7.4'
```

Byttet ut verdier i *household\_type\_by\_children06* med 4 641 477 enheter

household\_DS\_type06» tabulate household\_type\_by\_children06, missing

household_type_by_children06	0 Without children	1751682
	1 With small children	1038870
	2 With older children	1278824
	3 With adult children	532296
	SYSMISS	39817
	<i>Total</i>	4641477

household\_DS\_type06» merge household\_type\_by\_children06 into household\_DS\_all on PERSONID\_1

Flettet *household\_type\_by\_children06* fra *household\_DS\_type06* inn i *household\_DS\_all* med 2 752 644 enheter

household\_DS\_type06» generate type\_have\_children06 = 0

Genererte *type\_have\_children06* med 4 641 477 enheter

```
household_DS_type06» replace type_have_children06 = 1 if household_type06 == '1.3.1' |
household_type06 == '1.3.2' | household_type06 == '1.5.1' | household_type06 == '1.5.2' |
household_type06 == '2.2.0' | household_type06 == '1.4.1' | household_type06 == '1.4.2' |
household_type06 == '1.6.1' | household_type06 == '1.6.2' | household_type06 == '2.3.0' |
```



```
household_type06 == '1.7.1' | household_type06 == '1.7.2' | household_type06 == '1.7.3' |
household_type06 == '1.7.4'
```

Byttet ut verdier i `type_have_children06` med 4 641 477 enheter

```
household_DS_type06» tabulate type_have_children06, missing
```

0	1791497
1	2849992
Total	4641477

```
household_DS_type06» merge type_have_children06 into household_DS_all on PERSONID_1
```

Flettet `type_have_children06` fra `household_DS_type06` inn i `household_DS_all` med 2 752 644 enheter

```
» delete-dataset household_DS_type06
```

Fjernet datasettet `household_DS_type06`

```
» clone-dataset person_DS_Y07 household_DS_type07
```

Datasettet `household_DS_type07` (klone av `person_DS_Y07`), ble opprettet

```
household_DS_type07» use household_DS_type07
```

Datasettet `household_DS_type07` er valgt

```
household_DS_type07» import db/BEFOLKNING_REGSTAT_HUSHTYP 2007-01-01 as household_type07
```

Importerte `BEFOLKNING_REGSTAT_HUSHTYP` på datoen `2007-01-01` som `household_type07` til `household_DS_type07` med 4 682 442 enheter, hvorav 40 411 missingverdier

```
household_DS_type07» assign-labels household_type07 household_type_txt
```

Tilegnet kodelisten `household_type_txt` til variabelen `household_type07`

```
household_DS_type07» generate household_type_by_children07 = household_type07
```

Genererte `household_type_by_children07` med 4 682 442 enheter, hvorav 40 411 missingverdier

```
household_DS_type07» replace household_type_by_children07 = '0 Without children' if
```

```
household_type_by_children07 == '1.1.1' | household_type_by_children07 == '1.1.2' |
household_type_by_children07 == '1.1.3' | household_type_by_children07 == '1.1.4' |
household_type_by_children07 == '1.2.1' | household_type_by_children07 == '1.2.2' |
household_type_by_children07 == '1.2.3' | household_type_by_children07 == '1.2.4' |
household_type_by_children07 == '2.1.1' | household_type_by_children07 == '2.1.2'
```

Byttet ut verdier i `household_type_by_children07` med 4 682 442 enheter

```
household_DS_type07» replace household_type_by_children07 = '1 With small children' if
```

```
household_type_by_children07 == '1.3.1' | household_type_by_children07 == '1.3.2' |
household_type_by_children07 == '1.5.1' | household_type_by_children07 == '1.5.2' |
household_type_by_children07 == '2.2.0'
```

Byttet ut verdier i `household_type_by_children07` med 4 682 442 enheter

```
household_DS_type07» replace household_type_by_children07 = '2 With older children' if
```

```
household_type_by_children07 == '1.4.1' | household_type_by_children07 == '1.4.2' |
household_type_by_children07 == '1.6.1' | household_type_by_children07 == '1.6.2' |
household_type_by_children07 == '2.3.0'
```

Byttet ut verdier i *household\_type\_by\_children07* med 4 682 442 enheter

```
household_DS_type07» replace household_type_by_children07 = '3 With adult children' if
household_type_by_children07 == '1.7.1' | household_type_by_children07 == '1.7.2' |
household_type_by_children07 == '1.7.3' | household_type_by_children07 == '1.7.4'
```

Byttet ut verdier i *household\_type\_by\_children07* med 4 682 442 enheter

**household\_DS\_type07» tabulate household\_type\_by\_children07, missing**

<i>household_type_by_children07</i>	0 Without children	1786422
	1 With small children	1038210
	2 With older children	1293503
	3 With adult children	523899
	SYSMISS	40409
	<i>Total</i>	4682442

**household\_DS\_type07» merge household\_type\_by\_children07 into household\_DS\_all on PERSONID\_1**

Flettet *household\_type\_by\_children07* fra *household\_DS\_type07* inn i *household\_DS\_all* med 2 752 644 enheter

**household\_DS\_type07» generate type\_have\_children07 = 0**

Genererte *type\_have\_children07* med 4 682 442 enheter

```
household_DS_type07» replace type_have_children07 = 1 if household_type07 == '1.3.1' |
household_type07 == '1.3.2' | household_type07 == '1.5.1' | household_type07 == '1.5.2' |
household_type07 == '2.2.0' | household_type07 == '1.4.1' | household_type07 == '1.4.2' |
household_type07 == '1.6.1' | household_type07 == '1.6.2' | household_type07 == '2.3.0' |
household_type07 == '1.7.1' | household_type07 == '1.7.2' | household_type07 == '1.7.3' |
household_type07 == '1.7.4'
```

Byttet ut verdier i *type\_have\_children07* med 4 682 442 enheter

**household\_DS\_type07» tabulate type\_have\_children07, missing**

<i>type_have_children07</i>	0	1826832
	1	2855602
	<i>Total</i>	4682442

**household\_DS\_type07» merge type\_have\_children07 into household\_DS\_all on PERSONID\_1**

Flettet *type\_have\_children07* fra *household\_DS\_type07* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_type07**

Fjernet datasettet *household\_DS\_type07*

» clone-dataset **person\_DS\_Y08 household\_DS\_type08**

Datsettet *household\_DS\_type08* (klone av *person\_DS\_Y08*), ble opprettet

**household\_DS\_type08**» use **household\_DS\_type08**

Datsettet *household\_DS\_type08* er valgt

**household\_DS\_type08**» import db/BEFOLKNING\_REGSTAT\_HUSHTYP 2008-01-01 as **household\_type08**

Importerte *BEFOLKNING\_REGSTAT\_HUSHTYP* på datoen *2008-01-01* som *household\_type08* til *household\_DS\_type08* med 4 738 427 enheter, hvorav 40 803 missingverdier

**household\_DS\_type08**» assign-labels **household\_type08** **household\_type\_txt**

Tillegnet kodelisten *household\_type\_txt* til variabelen *household\_type08*

**household\_DS\_type08**» generate **household\_type\_by\_children08** = **household\_type08**

Genererte *household\_type\_by\_children08* med 4 738 427 enheter, hvorav 40 803 missingverdier

```
household_DS_type08» replace household_type_by_children08 = '0 Without children' if
household_type_by_children08 == '1.1.1' | household_type_by_children08 == '1.1.2' |
household_type_by_children08 == '1.1.3' | household_type_by_children08 == '1.1.4' |
household_type_by_children08 == '1.2.1' | household_type_by_children08 == '1.2.2' |
household_type_by_children08 == '1.2.3' | household_type_by_children08 == '1.2.4' |
household_type_by_children08 == '2.1.1' | household_type_by_children08 == '2.1.2'
```

Byttet ut verdier i *household\_type\_by\_children08* med 4 738 427 enheter

```
household_DS_type08» replace household_type_by_children08 = '1 With small children' if
household_type_by_children08 == '1.3.1' | household_type_by_children08 == '1.3.2' |
household_type_by_children08 == '1.5.1' | household_type_by_children08 == '1.5.2' |
household_type_by_children08 == '2.2.0'
```

Byttet ut verdier i *household\_type\_by\_children08* med 4 738 427 enheter

```
household_DS_type08» replace household_type_by_children08 = '2 With older children' if
household_type_by_children08 == '1.4.1' | household_type_by_children08 == '1.4.2' |
household_type_by_children08 == '1.6.1' | household_type_by_children08 == '1.6.2' |
household_type_by_children08 == '2.3.0'
```

Byttet ut verdier i *household\_type\_by\_children08* med 4 738 427 enheter

```
household_DS_type08» replace household_type_by_children08 = '3 With adult children' if
household_type_by_children08 == '1.7.1' | household_type_by_children08 == '1.7.2' |
household_type_by_children08 == '1.7.3' | household_type_by_children08 == '1.7.4'
```

Byttet ut verdier i *household\_type\_by\_children08* med 4 738 427 enheter

**household\_DS\_type08**» tabulate **household\_type\_by\_children08**, **missing**

<i>household_type_by_children08</i>	0 Without children	1834916
	1 With small children	1043331
	2 With older children	1301117
	3 With adult children	518266
	SYSMISS	40803
	<i>Total</i>	<i>4738427</i>

`household_DS_type08`» merge `household_type_by_children08` into `household_DS_all` on `PERSONID_1`  
 Flettet `household_type_by_children08` fra `household_DS_type08` inn i `household_DS_all` med 2 752 644 enheter

`household_DS_type08`» generate `type_have_children08 = 0`  
 Genererte `type_have_children08` med 4 738 427 enheter

`household_DS_type08`» replace `type_have_children08 = 1` if `household_type08 == '1.3.1' | household_type08 == '1.3.2' | household_type08 == '1.5.1' | household_type08 == '1.5.2' | household_type08 == '2.2.0' | household_type08 == '1.4.1' | household_type08 == '1.4.2' | household_type08 == '1.6.1' | household_type08 == '1.6.2' | household_type08 == '2.3.0' | household_type08 == '1.7.1' | household_type08 == '1.7.2' | household_type08 == '1.7.3' | household_type08 == '1.7.4'`

Byttet ut verdier i `type_have_children08` med 4 738 427 enheter

`household_DS_type08`» tabulate `type_have_children08`, `missing`

<code>type_have_children08</code>	
0	1875717
1	2862719
Total	4738427

`household_DS_type08`» merge `type_have_children08` into `household_DS_all` on `PERSONID_1`  
 Flettet `type_have_children08` fra `household_DS_type08` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `household_DS_type08`  
 Fjernet datasettet `household_DS_type08`

» clone-dataset `person_DS_Y09 household_DS_type09`  
 Datasettet `household_DS_type09` (klone av `person_DS_Y09`), ble opprettet

`household_DS_type09`» use `household_DS_type09`  
 Datasettet `household_DS_type09` er valgt

`household_DS_type09`» import `db/BEFOLKNING_REGSTAT_HUSHTYP 2009-01-01` as `household_type09`  
 Importerte `BEFOLKNING_REGSTAT_HUSHTYP` på datoen `2009-01-01` som `household_type09` til `household_DS_type09` med 4 800 358 enheter, hvorav 40 716 missingverdier

`household_DS_type09`» assign-labels `household_type09 household_type_txt`  
 Tilegnet kodelisten `household_type_txt` til variabelen `household_type09`

`household_DS_type09`» generate `household_type_by_children09 = household_type09`  
 Genererte `household_type_by_children09` med 4 800 358 enheter, hvorav 40 716 missingverdier

`household_DS_type09`» replace `household_type_by_children09 = '0 Without children'` if `household_type_by_children09 == '1.1.1' | household_type_by_children09 == '1.1.2' | household_type_by_children09 == '1.1.3' | household_type_by_children09 == '1.1.4' | household_type_by_children09 == '1.2.1' | household_type_by_children09 == '1.2.2' | household_type_by_children09 == '1.2.3' | household_type_by_children09 == '1.2.4' | household_type_by_children09 == '2.1.1' | household_type_by_children09 == '2.1.2'`

Byttet ut verdier i *household\_type\_by\_children09* med 4 800 358 enheter

```
household_DS_type09» replace household_type_by_children09 = '1 With small children' if
household_type_by_children09 == '1.3.1' | household_type_by_children09 == '1.3.2' |
household_type_by_children09 == '1.5.1' | household_type_by_children09 == '1.5.2' |
household_type_by_children09 == '2.2.0'
```

Byttet ut verdier i *household\_type\_by\_children09* med 4 800 358 enheter

```
household_DS_type09» replace household_type_by_children09 = '2 With older children' if
household_type_by_children09 == '1.4.1' | household_type_by_children09 == '1.4.2' |
household_type_by_children09 == '1.6.1' | household_type_by_children09 == '1.6.2' |
household_type_by_children09 == '2.3.0'
```

Byttet ut verdier i *household\_type\_by\_children09* med 4 800 358 enheter

```
household_DS_type09» replace household_type_by_children09 = '3 With adult children' if
household_type_by_children09 == '1.7.1' | household_type_by_children09 == '1.7.2' |
household_type_by_children09 == '1.7.3' | household_type_by_children09 == '1.7.4'
```

Byttet ut verdier i *household\_type\_by\_children09* med 4 800 358 enheter

```
household_DS_type09» tabulate household_type_by_children09, missing
```

<i>household_type_by_children09</i>	0 Without children	1872967
	1 With small children	1058014
	2 With older children	1303372
	3 With adult children	525281
	SYSMISS	40719
	<i>Total</i>	<i>4800358</i>

```
household_DS_type09» merge household_type_by_children09 into household_DS_all on PERSONID_1
```

Flettet *household\_type\_by\_children09* fra *household\_DS\_type09* inn i *household\_DS\_all* med 2 752 644 enheter

```
household_DS_type09» generate type_have_children09 = 0
```

Genererte *type\_have\_children09* med 4 800 358 enheter

```
household_DS_type09» replace type_have_children09 = 1 if household_type09 == '1.3.1' |
household_type09 == '1.3.2' | household_type09 == '1.5.1' | household_type09 == '1.5.2' |
household_type09 == '2.2.0' | household_type09 == '1.4.1' | household_type09 == '1.4.2' |
household_type09 == '1.6.1' | household_type09 == '1.6.2' | household_type09 == '2.3.0' |
household_type09 == '1.7.1' | household_type09 == '1.7.2' | household_type09 == '1.7.3' |
household_type09 == '1.7.4'
```

Byttet ut verdier i *type\_have\_children09* med 4 800 358 enheter

```
household_DS_type09» tabulate type_have_children09, missing
```

type_have_children09	0	1913690
	1	2886665
<b>Total</b>		<b>4800358</b>

`household_DS_type09`» merge `type_have_children09` into `household_DS_all` on `PERSONID_1`

Flettet `type_have_children09` fra `household_DS_type09` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `household_DS_type09`

Fjernet datasettet `household_DS_type09`

» clone-dataset `person_DS_Y10` `household_DS_type10`

Datasettet `household_DS_type10` (klone av `person_DS_Y10`), ble opprettet

`household_DS_type10`» use `household_DS_type10`

Datasettet `household_DS_type10` er valgt

`household_DS_type10`» import `db/BEFOLKNING_REGSTAT_HUSHTYP 2010-01-01` as `household_type10`

Importerte `BEFOLKNING_REGSTAT_HUSHTYP` på datoen `2010-01-01` som `household_type10` til `household_DS_type10` med 4 859 231 enheter, hvorav 39 865 missingverdier

`household_DS_type10`» assign-labels `household_type10` `household_type_txt`

Tillegnet kodelisten `household_type_txt` til variabelen `household_type10`

`household_DS_type10`» generate `household_type_by_children10` = `household_type10`

Genererte `household_type_by_children10` med 4 859 231 enheter, hvorav 39 865 missingverdier

```
household_DS_type10» replace household_type_by_children10 = '0 Without children' if
household_type_by_children10 == '1.1.1' | household_type_by_children10 == '1.1.2' |
household_type_by_children10 == '1.1.3' | household_type_by_children10 == '1.1.4' |
household_type_by_children10 == '1.2.1' | household_type_by_children10 == '1.2.2' |
household_type_by_children10 == '1.2.3' | household_type_by_children10 == '1.2.4' |
household_type_by_children10 == '2.1.1' | household_type_by_children10 == '2.1.2'
```

Byttet ut verdier i `household_type_by_children10` med 4 859 231 enheter

```
household_DS_type10» replace household_type_by_children10 = '1 With small children' if
household_type_by_children10 == '1.3.1' | household_type_by_children10 == '1.3.2' |
household_type_by_children10 == '1.5.1' | household_type_by_children10 == '1.5.2' |
household_type_by_children10 == '2.2.0'
```

Byttet ut verdier i `household_type_by_children10` med 4 859 231 enheter

```
household_DS_type10» replace household_type_by_children10 = '2 With older children' if
household_type_by_children10 == '1.4.1' | household_type_by_children10 == '1.4.2' |
household_type_by_children10 == '1.6.1' | household_type_by_children10 == '1.6.2' |
household_type_by_children10 == '2.3.0'
```

Byttet ut verdier i `household_type_by_children10` med 4 859 231 enheter

```
household_DS_type10» replace household_type_by_children10 = '3 With adult children' if
household_type_by_children10 == '1.7.1' | household_type_by_children10 == '1.7.2' |
household_type_by_children10 == '1.7.3' | household_type_by_children10 == '1.7.4'
```

Byttet ut verdier i *household\_type\_by\_children10* med 4 859 231 enheter

**household\_DS\_type10**» tabulate **household\_type\_by\_children10**, **missing**

<i>household_type_by_children10</i>	0 Without children	1904157
	1 With small children	1072247
	2 With older children	1307663
	3 With adult children	535298
	SYSMISS	39866
	<i>Total</i>	<i>4859231</i>

**household\_DS\_type10**» merge **household\_type\_by\_children10** into **household\_DS\_all** on **PERSONID\_1**

Flettet *household\_type\_by\_children10* fra *household\_DS\_type10* inn i *household\_DS\_all* med 2 752 644 enheter

**household\_DS\_type10**» generate **type\_have\_children10 = 0**

Genererte *type\_have\_children10* med 4 859 231 enheter

**household\_DS\_type10**» replace **type\_have\_children10 = 1** if **household\_type10 == '1.3.1' | household\_type10 == '1.3.2' | household\_type10 == '1.5.1' | household\_type10 == '1.5.2' | household\_type10 == '2.2.0' | household\_type10 == '1.4.1' | household\_type10 == '1.4.2' | household\_type10 == '1.6.1' | household\_type10 == '1.6.2' | household\_type10 == '2.3.0' | household\_type10 == '1.7.1' | household\_type10 == '1.7.2' | household\_type10 == '1.7.3' | household\_type10 == '1.7.4'**

Byttet ut verdier i *type\_have\_children10* med 4 859 231 enheter

**household\_DS\_type10**» tabulate **type\_have\_children10**, **missing**

<i>type_have_children10</i>	0	1944014
	1	2915213
	<i>Total</i>	<i>4859231</i>

**household\_DS\_type10**» merge **type\_have\_children10** into **household\_DS\_all** on **PERSONID\_1**

Flettet *type\_have\_children10* fra *household\_DS\_type10* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_type10**

Fjernet datasettet *household\_DS\_type10*

» clone-dataset **person\_DS\_Y11 household\_DS\_type11**

Datasettet *household\_DS\_type11* (klone av *person\_DS\_Y11*), ble opprettet

**household\_DS\_type11**» use **household\_DS\_type11**

Datasettet *household\_DS\_type11* er valgt

**household\_DS\_type11**» import db/BEFOLKNING\_REGSTAT\_HUSHTYP 2011-01-01 as household\_type11

Importerte *BEFOLKNING\_REGSTAT\_HUSHTYP* på datoen 2011-01-01 som *household\_type11* til *household\_DS\_type11* med 4 921 340 enheter, hvorav 40 951 missingverdier

**household\_DS\_type11**» assign-labels household\_type11 household\_type\_txt

Tillegnet kodelisten *household\_type\_txt* til variabelen *household\_type11*

**household\_DS\_type11**» generate household\_type\_by\_children11 = household\_type11

Genererte *household\_type\_by\_children11* med 4 921 340 enheter, hvorav 40 951 missingverdier

```
household_DS_type11» replace household_type_by_children11 = '0 Without children' if
household_type_by_children11 == '1.1.1' | household_type_by_children11 == '1.1.2' |
household_type_by_children11 == '1.1.3' | household_type_by_children11 == '1.1.4' |
household_type_by_children11 == '1.2.1' | household_type_by_children11 == '1.2.2' |
household_type_by_children11 == '1.2.3' | household_type_by_children11 == '1.2.4' |
household_type_by_children11 == '2.1.1' | household_type_by_children11 == '2.1.2'
```

Byttet ut verdier i *household\_type\_by\_children11* med 4 921 340 enheter

```
household_DS_type11» replace household_type_by_children11 = '1 With small children' if
household_type_by_children11 == '1.3.1' | household_type_by_children11 == '1.3.2' |
household_type_by_children11 == '1.5.1' | household_type_by_children11 == '1.5.2' |
household_type_by_children11 == '2.2.0'
```

Byttet ut verdier i *household\_type\_by\_children11* med 4 921 340 enheter

```
household_DS_type11» replace household_type_by_children11 = '2 With older children' if
household_type_by_children11 == '1.4.1' | household_type_by_children11 == '1.4.2' |
household_type_by_children11 == '1.6.1' | household_type_by_children11 == '1.6.2' |
household_type_by_children11 == '2.3.0'
```

Byttet ut verdier i *household\_type\_by\_children11* med 4 921 340 enheter

```
household_DS_type11» replace household_type_by_children11 = '3 With adult children' if
household_type_by_children11 == '1.7.1' | household_type_by_children11 == '1.7.2' |
household_type_by_children11 == '1.7.3' | household_type_by_children11 == '1.7.4'
```

Byttet ut verdier i *household\_type\_by\_children11* med 4 921 340 enheter

**household\_DS\_type11**» tabulate household\_type\_by\_children11, missing

<i>household_type_by_children11</i>	0 Without children	1936391
	1 With small children	1084438
	2 With older children	1310750
	3 With adult children	548803
	SYSMISS	40949
	<i>Total</i>	4921340

**household\_DS\_type11**» merge household\_type\_by\_children11 into household\_DS\_all on PERSONID\_1

Flettet *household\_type\_by\_children11* fra *household\_DS\_type11* inn i *household\_DS\_all* med 2 752 644 enheter

**household\_DS\_type11**» generate type\_have\_children11 = 0

Genererte *type\_have\_children11* med 4 921 340 enheter



```
household_DS_type11» replace type_have_children11 = 1 if household_type11 == '1.3.1' |
household_type11 == '1.3.2' | household_type11 == '1.5.1' | household_type11 == '1.5.2' |
household_type11 == '2.2.0' | household_type11 == '1.4.1' | household_type11 == '1.4.2' |
household_type11 == '1.6.1' | household_type11 == '1.6.2' | household_type11 == '2.3.0' |
household_type11 == '1.7.1' | household_type11 == '1.7.2' | household_type11 == '1.7.3' |
household_type11 == '1.7.4'
```

Byttet ut verdier i *type\_have\_children11* med 4 921 340 enheter

```
household_DS_type11» tabulate type_have_children11, missing
```

0	1977340
1	2943992
Total	4921340

```
household_DS_type11» merge type_have_children11 into household_DS_all on PERSONID_1
```

Flettet *type\_have\_children11* fra *household\_DS\_type11* inn i *household\_DS\_all* med 2 752 644 enheter

```
» delete-dataset household_DS_type11
```

Fjernet datasettet *household\_DS\_type11*

```
» clone-dataset person_DS_Y12 household_DS_type12
```

Datasettet *household\_DS\_type12* (klone av *person\_DS\_Y12*), ble opprettet

```
household_DS_type12» use household_DS_type12
```

Datasettet *household\_DS\_type12* er valgt

```
household_DS_type12» import db/BEFOLKNING_REGSTAT_HUSHTYP 2012-01-01 as household_type12
```

Importerte *BEFOLKNING\_REGSTAT\_HUSHTYP* på datoen *2012-01-01* som *household\_type12* til *household\_DS\_type12* med 4 987 311 enheter, hvorav 55 962 missingverdier

```
household_DS_type12» assign-labels household_type12 household_type_txt
```

Tilegnet kodelisten *household\_type\_txt* til variabelen *household\_type12*

```
household_DS_type12» generate household_type_by_children12 = household_type12
```

Genererte *household\_type\_by\_children12* med 4 987 311 enheter, hvorav 55 962 missingverdier

```
household_DS_type12» replace household_type_by_children12 = '0 Without children' if
household_type_by_children12 == '1.1.1' | household_type_by_children12 == '1.1.2' |
household_type_by_children12 == '1.1.3' | household_type_by_children12 == '1.1.4' |
household_type_by_children12 == '1.2.1' | household_type_by_children12 == '1.2.2' |
household_type_by_children12 == '1.2.3' | household_type_by_children12 == '1.2.4' |
household_type_by_children12 == '2.1.1' | household_type_by_children12 == '2.1.2'
```

Byttet ut verdier i *household\_type\_by\_children12* med 4 987 311 enheter

```
household_DS_type12» replace household_type_by_children12 = '1 With small children' if
household_type_by_children12 == '1.3.1' | household_type_by_children12 == '1.3.2' |
household_type_by_children12 == '1.5.1' | household_type_by_children12 == '1.5.2' |
household_type_by_children12 == '2.2.0'
```

Byttet ut verdier i *household\_type\_by\_children12* med 4 987 311 enheter

```
household_DS_type12» replace household_type_by_children12 = '2 With older children' if
household_type_by_children12 == '1.4.1' | household_type_by_children12 == '1.4.2' |
household_type_by_children12 == '1.6.1' | household_type_by_children12 == '1.6.2' |
household_type_by_children12 == '2.3.0'
```

Byttet ut verdier i *household\_type\_by\_children12* med 4 987 311 enheter

```
household_DS_type12» replace household_type_by_children12 = '3 With adult children' if
household_type_by_children12 == '1.7.1' | household_type_by_children12 == '1.7.2' |
household_type_by_children12 == '1.7.3' | household_type_by_children12 == '1.7.4'
```

Byttet ut verdier i *household\_type\_by\_children12* med 4 987 311 enheter

```
household_DS_type12» tabulate household_type_by_children12, missing
```

<i>household_type_by_children12</i>	0 Without children	1963662
	1 With small children	1093253
	2 With older children	1313580
	3 With adult children	560854
	SYSMISS	55967
	<i>Total</i>	<i>4987311</i>

```
household_DS_type12» merge household_type_by_children12 into household_DS_all on PERSONID_1
```

Flettet *household\_type\_by\_children12* fra *household\_DS\_type12* inn i *household\_DS\_all* med 2 752 644 enheter

```
household_DS_type12» generate type_have_children12 = 0
```

Genererte *type\_have\_children12* med 4 987 311 enheter

```
household_DS_type12» replace type_have_children12 = 1 if household_type12 == '1.3.1' |
household_type12 == '1.3.2' | household_type12 == '1.5.1' | household_type12 == '1.5.2' |
household_type12 == '2.2.0' | household_type12 == '1.4.1' | household_type12 == '1.4.2' |
household_type12 == '1.6.1' | household_type12 == '1.6.2' | household_type12 == '2.3.0' |
household_type12 == '1.7.1' | household_type12 == '1.7.2' | household_type12 == '1.7.3' |
household_type12 == '1.7.4'
```

Byttet ut verdier i *type\_have\_children12* med 4 987 311 enheter

```
household_DS_type12» tabulate type_have_children12, missing
```

<i>type_have_children12</i>	0	2019624
	1	2967681
	<i>Total</i>	<i>4987311</i>

```
household_DS_type12» merge type_have_children12 into household_DS_all on PERSONID_1
```

Flettet *type\_have\_children12* fra *household\_DS\_type12* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset `household_DS_type12`

Fjernet datasettet `household_DS_type12`

» clone-dataset `person_DS_Y13 household_DS_type13`

Datasettet `household_DS_type13` (klone av `person_DS_Y13`), ble opprettet

`household_DS_type13`» use `household_DS_type13`

Datasettet `household_DS_type13` er valgt

`household_DS_type13`» import `db/BEFOLKNING_REGSTAT_HUSHTYP 2013-01-01 as household_type13`

Importerte `BEFOLKNING_REGSTAT_HUSHTYP` på datoen `2013-01-01` som `household_type13` til `household_DS_type13` med 5 052 637 enheter, hvorav 63 733 missingverdier

`household_DS_type13`» assign-labels `household_type13 household_type_txt`

Tilegnet kodelisten `household_type_txt` til variabelen `household_type13`

`household_DS_type13`» generate `household_type_by_children13 = household_type13`

Genererte `household_type_by_children13` med 5 052 637 enheter, hvorav 63 733 missingverdier

```
household_DS_type13» replace household_type_by_children13 = '0 Without children' if
household_type_by_children13 == '1.1.1' | household_type_by_children13 == '1.1.2' |
household_type_by_children13 == '1.1.3' | household_type_by_children13 == '1.1.4' |
household_type_by_children13 == '1.2.1' | household_type_by_children13 == '1.2.2' |
household_type_by_children13 == '1.2.3' | household_type_by_children13 == '1.2.4' |
household_type_by_children13 == '2.1.1' | household_type_by_children13 == '2.1.2'
```

Byttet ut verdier i `household_type_by_children13` med 5 052 637 enheter

```
household_DS_type13» replace household_type_by_children13 = '1 With small children' if
household_type_by_children13 == '1.3.1' | household_type_by_children13 == '1.3.2' |
household_type_by_children13 == '1.5.1' | household_type_by_children13 == '1.5.2' |
household_type_by_children13 == '2.2.0'
```

Byttet ut verdier i `household_type_by_children13` med 5 052 637 enheter

```
household_DS_type13» replace household_type_by_children13 = '2 With older children' if
household_type_by_children13 == '1.4.1' | household_type_by_children13 == '1.4.2' |
household_type_by_children13 == '1.6.1' | household_type_by_children13 == '1.6.2' |
household_type_by_children13 == '2.3.0'
```

Byttet ut verdier i `household_type_by_children13` med 5 052 637 enheter

```
household_DS_type13» replace household_type_by_children13 = '3 With adult children' if
household_type_by_children13 == '1.7.1' | household_type_by_children13 == '1.7.2' |
household_type_by_children13 == '1.7.3' | household_type_by_children13 == '1.7.4'
```

Byttet ut verdier i `household_type_by_children13` med 5 052 637 enheter

`household_DS_type13`» tabulate `household_type_by_children13, missing`

<i>household_type_by_children13</i>	0 Without children	1998867
	1 With small children	1099925
	2 With older children	1317319
	3 With adult children	572799
	SYSMISS	63731
<i>Total</i>	<i>5052637</i>	

`household_DS_type13`» merge `household_type_by_children13` into `household_DS_all` on `PERSONID_1`

Flettet `household_type_by_children13` fra `household_DS_type13` inn i `household_DS_all` med 2 752 644 enheter

`household_DS_type13`» generate `type_have_children13 = 0`

Genererte `type_have_children13` med 5 052 637 enheter

`household_DS_type13`» replace `type_have_children13 = 1` if `household_type13 == '1.3.1' | household_type13 == '1.3.2' | household_type13 == '1.5.1' | household_type13 == '1.5.2' | household_type13 == '2.2.0' | household_type13 == '1.4.1' | household_type13 == '1.4.2' | household_type13 == '1.6.1' | household_type13 == '1.6.2' | household_type13 == '2.3.0' | household_type13 == '1.7.1' | household_type13 == '1.7.2' | household_type13 == '1.7.3' | household_type13 == '1.7.4'`

Byttet ut verdier i `type_have_children13` med 5 052 637 enheter

`household_DS_type13`» tabulate `type_have_children13, missing`

<i>type_have_children13</i>	0	2062596
	1	2990041
<i>Total</i>	<i>5052637</i>	

`household_DS_type13`» merge `type_have_children13` into `household_DS_all` on `PERSONID_1`

Flettet `type_have_children13` fra `household_DS_type13` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `household_DS_type13`

Fjernet datasettet `household_DS_type13`

» clone-dataset `person_DS_Y14` `household_DS_type14`

Datasettet `household_DS_type14` (klone av `person_DS_Y14`), ble opprettet

`household_DS_type14`» use `household_DS_type14`

Datasettet `household_DS_type14` er valgt

`household_DS_type14`» import `db/BEFOLKNING_REGSTAT_HUSHTYP 2014-01-01` as `household_type14`

Importerte `BEFOLKNING_REGSTAT_HUSHTYP` på datoen `2014-01-01` som `household_type14` til `household_DS_type14` med 5 110 573 enheter, hvorav 71 612 missingverdier

household\_DS\_type14» assign-labels household\_type14 household\_type\_txt

Tillegnet kodelisten *household\_type\_txt* til variabelen *household\_type14*

household\_DS\_type14» generate household\_type\_by\_children14 = household\_type14

Genererte *household\_type\_by\_children14* med 5 110 573 enheter, hvorav 71 612 missingverdier

```
household_DS_type14» replace household_type_by_children14 = '0 Without children' if
household_type_by_children14 == '1.1.1' | household_type_by_children14 == '1.1.2' |
household_type_by_children14 == '1.1.3' | household_type_by_children14 == '1.1.4' |
household_type_by_children14 == '1.2.1' | household_type_by_children14 == '1.2.2' |
household_type_by_children14 == '1.2.3' | household_type_by_children14 == '1.2.4' |
household_type_by_children14 == '2.1.1' | household_type_by_children14 == '2.1.2'
```

Byttet ut verdier i *household\_type\_by\_children14* med 5 110 573 enheter

```
household_DS_type14» replace household_type_by_children14 = '1 With small children' if
household_type_by_children14 == '1.3.1' | household_type_by_children14 == '1.3.2' |
household_type_by_children14 == '1.5.1' | household_type_by_children14 == '1.5.2' |
household_type_by_children14 == '2.2.0'
```

Byttet ut verdier i *household\_type\_by\_children14* med 5 110 573 enheter

```
household_DS_type14» replace household_type_by_children14 = '2 With older children' if
household_type_by_children14 == '1.4.1' | household_type_by_children14 == '1.4.2' |
household_type_by_children14 == '1.6.1' | household_type_by_children14 == '1.6.2' |
household_type_by_children14 == '2.3.0'
```

Byttet ut verdier i *household\_type\_by\_children14* med 5 110 573 enheter

```
household_DS_type14» replace household_type_by_children14 = '3 With adult children' if
household_type_by_children14 == '1.7.1' | household_type_by_children14 == '1.7.2' |
household_type_by_children14 == '1.7.3' | household_type_by_children14 == '1.7.4'
```

Byttet ut verdier i *household\_type\_by\_children14* med 5 110 573 enheter

household\_DS\_type14» tabulate household\_type\_by\_children14, missing

household_type_by_children14	0 Without children	2167913
	1 With small children	1104630
	2 With older children	1302191
	3 With adult children	464229
	SYSMISS	71613
	<i>Total</i>	<i>5110573</i>

household\_DS\_type14» merge household\_type\_by\_children14 into household\_DS\_all on PERSONID\_1

Flettet *household\_type\_by\_children14* fra *household\_DS\_type14* inn i *household\_DS\_all* med 2 752 644 enheter

household\_DS\_type14» generate type\_have\_children14 = 0

Genererte *type\_have\_children14* med 5 110 573 enheter

```
household_DS_type14» replace type_have_children14 = 1 if household_type14 == '1.3.1' |
household_type14 == '1.3.2' | household_type14 == '1.5.1' | household_type14 == '1.5.2' |
household_type14 == '2.2.0' | household_type14 == '1.4.1' | household_type14 == '1.4.2' |
household_type14 == '1.6.1' | household_type14 == '1.6.2' | household_type14 == '2.3.0' |
```

```
household_type14 == '1.7.1' | household_type14 == '1.7.2' | household_type14 == '1.7.3' |
household_type14 == '1.7.4'
```

Byttet ut verdier i *type\_have\_children14* med 5 110 573 enheter

```
household_DS_type14» tabulate type_have_children14, missing
```

0	2239524
1	2871050
Total	5110573

```
household_DS_type14» merge type_have_children14 into household_DS_all on PERSONID_1
```

Flettet *type\_have\_children14* fra *household\_DS\_type14* inn i *household\_DS\_all* med 2 752 644 enheter

```
» delete-dataset household_DS_type14
```

Fjernet datasettet *household\_DS\_type14*

```
» clone-dataset person_DS_Y15 household_DS_type15
```

Datasettet *household\_DS\_type15* (klone av *person\_DS\_Y15*), ble opprettet

```
household_DS_type15» use household_DS_type15
```

Datasettet *household\_DS\_type15* er valgt

```
household_DS_type15» import db/BEFOLKNING_REGSTAT_HUSHTYP 2015-01-01 as household_type15
```

Importerte *BEFOLKNING\_REGSTAT\_HUSHTYP* på datoen *2015-01-01* som *household\_type15* til *household\_DS\_type15* med 5 165 453 enheter, hvorav 70 088 missingverdier

```
household_DS_type15» assign-labels household_type15 household_type_txt
```

Tilegnet kodelisten *household\_type\_txt* til variabelen *household\_type15*

```
household_DS_type15» generate household_type_by_children15 = household_type15
```

Genererte *household\_type\_by\_children15* med 5 165 453 enheter, hvorav 70 088 missingverdier

```
household_DS_type15» replace household_type_by_children15 = '0 Without children' if
```

```
household_type_by_children15 == '1.1.1' | household_type_by_children15 == '1.1.2' |
household_type_by_children15 == '1.1.3' | household_type_by_children15 == '1.1.4' |
household_type_by_children15 == '1.2.1' | household_type_by_children15 == '1.2.2' |
household_type_by_children15 == '1.2.3' | household_type_by_children15 == '1.2.4' |
household_type_by_children15 == '2.1.1' | household_type_by_children15 == '2.1.2'
```

Byttet ut verdier i *household\_type\_by\_children15* med 5 165 453 enheter

```
household_DS_type15» replace household_type_by_children15 = '1 With small children' if
```

```
household_type_by_children15 == '1.3.1' | household_type_by_children15 == '1.3.2' |
household_type_by_children15 == '1.5.1' | household_type_by_children15 == '1.5.2' |
household_type_by_children15 == '2.2.0'
```

Byttet ut verdier i *household\_type\_by\_children15* med 5 165 453 enheter

```
household_DS_type15» replace household_type_by_children15 = '2 With older children' if
```

```
household_type_by_children15 == '1.4.1' | household_type_by_children15 == '1.4.2' |
household_type_by_children15 == '1.6.1' | household_type_by_children15 == '1.6.2' |
household_type_by_children15 == '2.3.0'
```

Byttet ut verdier i *household\_type\_by\_children15* med 5 165 453 enheter

```
household_DS_type15» replace household_type_by_children15 = '3 With adult children' if
household_type_by_children15 == '1.7.1' | household_type_by_children15 == '1.7.2' |
household_type_by_children15 == '1.7.3' | household_type_by_children15 == '1.7.4'
```

Byttet ut verdier i *household\_type\_by\_children15* med 5 165 453 enheter

**household\_DS\_type15» tabulate household\_type\_by\_children15, missing**

<i>household_type_by_children15</i>	0 Without children	2200178
	1 With small children	1100653
	2 With older children	1307030
	3 With adult children	487498
	SYSMISS	70090
	<i>Total</i>	5165453

**household\_DS\_type15» merge household\_type\_by\_children15 into household\_DS\_all on PERSONID\_1**

Flettet *household\_type\_by\_children15* fra *household\_DS\_type15* inn i *household\_DS\_all* med 2 752 644 enheter

**household\_DS\_type15» generate type\_have\_children15 = 0**

Genererte *type\_have\_children15* med 5 165 453 enheter

```
household_DS_type15» replace type_have_children15 = 1 if household_type15 == '1.3.1' |
household_type15 == '1.3.2' | household_type15 == '1.5.1' | household_type15 == '1.5.2' |
household_type15 == '2.2.0' | household_type15 == '1.4.1' | household_type15 == '1.4.2' |
household_type15 == '1.6.1' | household_type15 == '1.6.2' | household_type15 == '2.3.0' |
household_type15 == '1.7.1' | household_type15 == '1.7.2' | household_type15 == '1.7.3' |
household_type15 == '1.7.4'
```

Byttet ut verdier i *type\_have\_children15* med 5 165 453 enheter

**household\_DS\_type15» tabulate type\_have\_children15, missing**

<i>type_have_children15</i>	0	2270268
	1	2895182
	<i>Total</i>	5165453

**household\_DS\_type15» merge type\_have\_children15 into household\_DS\_all on PERSONID\_1**

Flettet *type\_have\_children15* fra *household\_DS\_type15* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_type15**

Fjernet datasettet *household\_DS\_type15*

» clone-dataset **person\_DS\_Y16 household\_DS\_type16**

Datasettet *household\_DS\_type16* (klone av *person\_DS\_Y16*), ble opprettet

**household\_DS\_type16**» use **household\_DS\_type16**

Datasettet *household\_DS\_type16* er valgt

**household\_DS\_type16**» import db/BEFOLKNING\_REGSTAT\_HUSHTYP 2016-01-01 as **household\_type16**

Importerte *BEFOLKNING\_REGSTAT\_HUSHTYP* på datoen *2016-01-01* som *household\_type16* til *household\_DS\_type16* med 5 213 698 enheter, hvorav 64 106 missingverdier

**household\_DS\_type16**» assign-labels **household\_type16** **household\_type\_txt**

Tillegnet kodelisten *household\_type\_txt* til variabelen *household\_type16*

**household\_DS\_type16**» generate **household\_type\_by\_children16** = **household\_type16**

Genererte *household\_type\_by\_children16* med 5 213 698 enheter, hvorav 64 106 missingverdier

```
household_DS_type16» replace household_type_by_children16 = '0 Without children' if
household_type_by_children16 == '1.1.1' | household_type_by_children16 == '1.1.2' |
household_type_by_children16 == '1.1.3' | household_type_by_children16 == '1.1.4' |
household_type_by_children16 == '1.2.1' | household_type_by_children16 == '1.2.2' |
household_type_by_children16 == '1.2.3' | household_type_by_children16 == '1.2.4' |
household_type_by_children16 == '2.1.1' | household_type_by_children16 == '2.1.2'
```

Byttet ut verdier i *household\_type\_by\_children16* med 5 213 698 enheter

```
household_DS_type16» replace household_type_by_children16 = '1 With small children' if
household_type_by_children16 == '1.3.1' | household_type_by_children16 == '1.3.2' |
household_type_by_children16 == '1.5.1' | household_type_by_children16 == '1.5.2' |
household_type_by_children16 == '2.2.0'
```

Byttet ut verdier i *household\_type\_by\_children16* med 5 213 698 enheter

```
household_DS_type16» replace household_type_by_children16 = '2 With older children' if
household_type_by_children16 == '1.4.1' | household_type_by_children16 == '1.4.2' |
household_type_by_children16 == '1.6.1' | household_type_by_children16 == '1.6.2' |
household_type_by_children16 == '2.3.0'
```

Byttet ut verdier i *household\_type\_by\_children16* med 5 213 698 enheter

```
household_DS_type16» replace household_type_by_children16 = '3 With adult children' if
household_type_by_children16 == '1.7.1' | household_type_by_children16 == '1.7.2' |
household_type_by_children16 == '1.7.3' | household_type_by_children16 == '1.7.4'
```

Byttet ut verdier i *household\_type\_by\_children16* med 5 213 698 enheter

**household\_DS\_type16**» tabulate **household\_type\_by\_children16**, **missing**

<i>household_type_by_children16</i>	0 Without children	2239959
	1 With small children	1091817
	2 With older children	1318703
	3 With adult children	499109
	SYSMISS	64106
	<i>Total</i>	<i>5213698</i>



`household_DS_type16`» merge `household_type_by_children16` into `household_DS_all` on `PERSONID_1`  
 Flettet `household_type_by_children16` fra `household_DS_type16` inn i `household_DS_all` med 2 752 644 enheter

`household_DS_type16`» generate `type_have_children16 = 0`  
 Genererte `type_have_children16` med 5 213 698 enheter

`household_DS_type16`» replace `type_have_children16 = 1` if `household_type16 == '1.3.1' | household_type16 == '1.3.2' | household_type16 == '1.5.1' | household_type16 == '1.5.2' | household_type16 == '2.2.0' | household_type16 == '1.4.1' | household_type16 == '1.4.2' | household_type16 == '1.6.1' | household_type16 == '1.6.2' | household_type16 == '2.3.0' | household_type16 == '1.7.1' | household_type16 == '1.7.2' | household_type16 == '1.7.3' | household_type16 == '1.7.4'`

Byttet ut verdier i `type_have_children16` med 5 213 698 enheter

`household_DS_type16`» tabulate `type_have_children16`, `missing`

<code>type_have_children16</code>	
0	2304071
1	2909636
Total	5213698

`household_DS_type16`» merge `type_have_children16` into `household_DS_all` on `PERSONID_1`  
 Flettet `type_have_children16` fra `household_DS_type16` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `household_DS_type16`  
 Fjernet datasettet `household_DS_type16`

» clone-dataset `person_DS_Y17 household_DS_type17`  
 Datasettet `household_DS_type17` (klone av `person_DS_Y17`), ble opprettet

`household_DS_type17`» use `household_DS_type17`  
 Datasettet `household_DS_type17` er valgt

`household_DS_type17`» import `db/BEFOLKNING_REGSTAT_HUSHTYP 2017-01-01` as `household_type17`  
 Importerte `BEFOLKNING_REGSTAT_HUSHTYP` på datoen `2017-01-01` som `household_type17` til `household_DS_type17` med 5 258 774 enheter, hvorav 62 157 missingverdier

`household_DS_type17`» assign-labels `household_type17 household_type_txt`  
 Tilegnet kodelisten `household_type_txt` til variabelen `household_type17`

`household_DS_type17`» generate `household_type_by_children17 = household_type17`  
 Genererte `household_type_by_children17` med 5 258 774 enheter, hvorav 62 157 missingverdier

`household_DS_type17`» replace `household_type_by_children17 = '0 Without children'` if `household_type_by_children17 == '1.1.1' | household_type_by_children17 == '1.1.2' | household_type_by_children17 == '1.1.3' | household_type_by_children17 == '1.1.4' | household_type_by_children17 == '1.2.1' | household_type_by_children17 == '1.2.2' | household_type_by_children17 == '1.2.3' | household_type_by_children17 == '1.2.4' | household_type_by_children17 == '2.1.1' | household_type_by_children17 == '2.1.2'`

Byttet ut verdier i *household\_type\_by\_children17* med 5 258 774 enheter

```
household_DS_type17» replace household_type_by_children17 = '1 With small children' if
household_type_by_children17 == '1.3.1' | household_type_by_children17 == '1.3.2' |
household_type_by_children17 == '1.5.1' | household_type_by_children17 == '1.5.2' |
household_type_by_children17 == '2.2.0'
```

Byttet ut verdier i *household\_type\_by\_children17* med 5 258 774 enheter

```
household_DS_type17» replace household_type_by_children17 = '2 With older children' if
household_type_by_children17 == '1.4.1' | household_type_by_children17 == '1.4.2' |
household_type_by_children17 == '1.6.1' | household_type_by_children17 == '1.6.2' |
household_type_by_children17 == '2.3.0'
```

Byttet ut verdier i *household\_type\_by\_children17* med 5 258 774 enheter

```
household_DS_type17» replace household_type_by_children17 = '3 With adult children' if
household_type_by_children17 == '1.7.1' | household_type_by_children17 == '1.7.2' |
household_type_by_children17 == '1.7.3' | household_type_by_children17 == '1.7.4'
```

Byttet ut verdier i *household\_type\_by\_children17* med 5 258 774 enheter

```
household_DS_type17» tabulate household_type_by_children17, missing
```

<i>household_type_by_children17</i>	0 Without children	2274318
	1 With small children	1084583
	2 With older children	1328076
	3 With adult children	509638
	SYSMISS	62153
	<i>Total</i>	5258774

```
household_DS_type17» merge household_type_by_children17 into household_DS_all on PERSONID_1
```

Flettet *household\_type\_by\_children17* fra *household\_DS\_type17* inn i *household\_DS\_all* med 2 752 644 enheter

```
household_DS_type17» generate type_have_children17 = 0
```

Genererte *type\_have\_children17* med 5 258 774 enheter

```
household_DS_type17» replace type_have_children17 = 1 if household_type17 == '1.3.1' |
household_type17 == '1.3.2' | household_type17 == '1.5.1' | household_type17 == '1.5.2' |
household_type17 == '2.2.0' | household_type17 == '1.4.1' | household_type17 == '1.4.2' |
household_type17 == '1.6.1' | household_type17 == '1.6.2' | household_type17 == '2.3.0' |
household_type17 == '1.7.1' | household_type17 == '1.7.2' | household_type17 == '1.7.3' |
household_type17 == '1.7.4'
```

Byttet ut verdier i *type\_have\_children17* med 5 258 774 enheter

```
household_DS_type17» tabulate type_have_children17, missing
```

<i>type_have_children17</i>	
0	2336477
1	2922300
<b>Total</b>	<b>5258774</b>

`household_DS_type17`» merge `type_have_children17` into `household_DS_all` on `PERSONID_1`

Flettet `type_have_children17` fra `household_DS_type17` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `household_DS_type17`

Fjernet datasettet `household_DS_type17`

» clone-dataset `person_DS_Y18` `household_DS_type18`

Datasettet `household_DS_type18` (klone av `person_DS_Y18`), ble opprettet

`household_DS_type18`» use `household_DS_type18`

Datasettet `household_DS_type18` er valgt

`household_DS_type18`» import `db/BEFOLKNING_REGSTAT_HUSHTYP 2018-01-01` as `household_type18`

Importerte `BEFOLKNING_REGSTAT_HUSHTYP` på datoen `2018-01-01` som `household_type18` til `household_DS_type18` med 5 295 619 enheter, hvorav 55 505 missingverdier

`household_DS_type18`» assign-labels `household_type18` `household_type_txt`

Tillegnet kodelisten `household_type_txt` til variabelen `household_type18`

`household_DS_type18`» generate `household_type_by_children18` = `household_type18`

Genererte `household_type_by_children18` med 5 295 619 enheter, hvorav 55 505 missingverdier

```
household_DS_type18» replace household_type_by_children18 = '0 Without children' if
household_type_by_children18 == '1.1.1' | household_type_by_children18 == '1.1.2' |
household_type_by_children18 == '1.1.3' | household_type_by_children18 == '1.1.4' |
household_type_by_children18 == '1.2.1' | household_type_by_children18 == '1.2.2' |
household_type_by_children18 == '1.2.3' | household_type_by_children18 == '1.2.4' |
household_type_by_children18 == '2.1.1' | household_type_by_children18 == '2.1.2'
```

Byttet ut verdier i `household_type_by_children18` med 5 295 619 enheter

```
household_DS_type18» replace household_type_by_children18 = '1 With small children' if
household_type_by_children18 == '1.3.1' | household_type_by_children18 == '1.3.2' |
household_type_by_children18 == '1.5.1' | household_type_by_children18 == '1.5.2' |
household_type_by_children18 == '2.2.0'
```

Byttet ut verdier i `household_type_by_children18` med 5 295 619 enheter

```
household_DS_type18» replace household_type_by_children18 = '2 With older children' if
household_type_by_children18 == '1.4.1' | household_type_by_children18 == '1.4.2' |
household_type_by_children18 == '1.6.1' | household_type_by_children18 == '1.6.2' |
household_type_by_children18 == '2.3.0'
```

Byttet ut verdier i `household_type_by_children18` med 5 295 619 enheter

```
household_DS_type18» replace household_type_by_children18 = '3 With adult children' if
household_type_by_children18 == '1.7.1' | household_type_by_children18 == '1.7.2' |
household_type_by_children18 == '1.7.3' | household_type_by_children18 == '1.7.4'
```

Byttet ut verdier i *household\_type\_by\_children18* med 5 295 619 enheter

**household\_DS\_type18**» tabulate **household\_type\_by\_children18**, **missing**

<i>household_type_by_children18</i>	0 Without children	2314148
	1 With small children	1074193
	2 With older children	1332304
	3 With adult children	519463
	SYSMISS	55510
<i>Total</i>		<i>5295619</i>

**household\_DS\_type18**» merge **household\_type\_by\_children18** into **household\_DS\_all** on **PERSONID\_1**

Flettet *household\_type\_by\_children18* fra *household\_DS\_type18* inn i *household\_DS\_all* med 2 752 644 enheter

**household\_DS\_type18**» generate **type\_have\_children18 = 0**

Genererte *type\_have\_children18* med 5 295 619 enheter

**household\_DS\_type18**» replace **type\_have\_children18 = 1** if **household\_type18 == '1.3.1' | household\_type18 == '1.3.2' | household\_type18 == '1.5.1' | household\_type18 == '1.5.2' | household\_type18 == '2.2.0' | household\_type18 == '1.4.1' | household\_type18 == '1.4.2' | household\_type18 == '1.6.1' | household\_type18 == '1.6.2' | household\_type18 == '2.3.0' | household\_type18 == '1.7.1' | household\_type18 == '1.7.2' | household\_type18 == '1.7.3' | household\_type18 == '1.7.4'**

Byttet ut verdier i *type\_have\_children18* med 5 295 619 enheter

**household\_DS\_type18**» tabulate **type\_have\_children18**, **missing**

<i>type_have_children18</i>	0	2369654
	1	2925960
<i>Total</i>		<i>5295619</i>

**household\_DS\_type18**» merge **type\_have\_children18** into **household\_DS\_all** on **PERSONID\_1**

Flettet *type\_have\_children18* fra *household\_DS\_type18* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_type18**

Fjernet datasettet *household\_DS\_type18*

» clone-dataset **person\_DS\_Y19 household\_DS\_type19**

Datasettet *household\_DS\_type19* (klone av *person\_DS\_Y19*), ble opprettet

**household\_DS\_type19**» use **household\_DS\_type19**

Datasettet *household\_DS\_type19* er valgt

**household\_DS\_type19» import db/BEFOLKNING\_REGSTAT\_HUSHTYP 2019-01-01 as household\_type19**

Importerte *BEFOLKNING\_REGSTAT\_HUSHTYP* på datoen *2019-01-01* som *household\_type19* til *household\_DS\_type19* med 5 328 209 enheter, hvorav 50 313 missingverdier

**household\_DS\_type19» assign-labels household\_type19 household\_type\_txt**

Tillegnet kodelisten *household\_type\_txt* til variabelen *household\_type19*

**household\_DS\_type19» generate household\_type\_by\_children19 = household\_type19**

Genererte *household\_type\_by\_children19* med 5 328 209 enheter, hvorav 50 313 missingverdier

```
household_DS_type19» replace household_type_by_children19 = '0 Without children' if
household_type_by_children19 == '1.1.1' | household_type_by_children19 == '1.1.2' |
household_type_by_children19 == '1.1.3' | household_type_by_children19 == '1.1.4' |
household_type_by_children19 == '1.2.1' | household_type_by_children19 == '1.2.2' |
household_type_by_children19 == '1.2.3' | household_type_by_children19 == '1.2.4' |
household_type_by_children19 == '2.1.1' | household_type_by_children19 == '2.1.2'
```

Byttet ut verdier i *household\_type\_by\_children19* med 5 328 209 enheter

```
household_DS_type19» replace household_type_by_children19 = '1 With small children' if
household_type_by_children19 == '1.3.1' | household_type_by_children19 == '1.3.2' |
household_type_by_children19 == '1.5.1' | household_type_by_children19 == '1.5.2' |
household_type_by_children19 == '2.2.0'
```

Byttet ut verdier i *household\_type\_by\_children19* med 5 328 209 enheter

```
household_DS_type19» replace household_type_by_children19 = '2 With older children' if
household_type_by_children19 == '1.4.1' | household_type_by_children19 == '1.4.2' |
household_type_by_children19 == '1.6.1' | household_type_by_children19 == '1.6.2' |
household_type_by_children19 == '2.3.0'
```

Byttet ut verdier i *household\_type\_by\_children19* med 5 328 209 enheter

```
household_DS_type19» replace household_type_by_children19 = '3 With adult children' if
household_type_by_children19 == '1.7.1' | household_type_by_children19 == '1.7.2' |
household_type_by_children19 == '1.7.3' | household_type_by_children19 == '1.7.4'
```

Byttet ut verdier i *household\_type\_by\_children19* med 5 328 209 enheter

**household\_DS\_type19» tabulate household\_type\_by\_children19, missing**

<i>household_type_by_children19</i>	0 Without children	2355955
	1 With small children	1057485
	2 With older children	1338115
	3 With adult children	526342
	SYSMISS	50311
	<i>Total</i>	<i>5328209</i>

**household\_DS\_type19» merge household\_type\_by\_children19 into household\_DS\_all on PERSONID\_1**

Flettet *household\_type\_by\_children19* fra *household\_DS\_type19* inn i *household\_DS\_all* med 2 752 644 enheter

**household\_DS\_type19» generate type\_have\_children19 = 0**

Genererte *type\_have\_children19* med 5 328 209 enheter

```
household_DS_type19» replace type_have_children19 = 1 if household_type19 == '1.3.1' |
household_type19 == '1.3.2' | household_type19 == '1.5.1' | household_type19 == '1.5.2' |
household_type19 == '2.2.0' | household_type19 == '1.4.1' | household_type19 == '1.4.2' |
household_type19 == '1.6.1' | household_type19 == '1.6.2' | household_type19 == '2.3.0' |
household_type19 == '1.7.1' | household_type19 == '1.7.2' | household_type19 == '1.7.3' |
household_type19 == '1.7.4'
```

Byttet ut verdier i *type\_have\_children19* med 5 328 209 enheter

```
household_DS_type19» tabulate type_have_children19, missing
```

0	2406265
1	2921947
<i>Total</i>	5328209

```
household_DS_type19» merge type_have_children19 into household_DS_all on PERSONID_1
```

Flettet *type\_have\_children19* fra *household\_DS\_type19* inn i *household\_DS\_all* med 2 752 644 enheter

```
» delete-dataset household_DS_type19
```

Fjernet datasettet *household\_DS\_type19*

```
» clone-dataset person_DS_Y20 household_DS_type20
```

Datasettet *household\_DS\_type20* (klone av *person\_DS\_Y20*), ble opprettet

```
household_DS_type20» use household_DS_type20
```

Datasettet *household\_DS\_type20* er valgt

```
household_DS_type20» import db/BEFOLKNING_REGSTAT_HUSHTYP 2020-01-01 as household_type20
```

Importerte *BEFOLKNING\_REGSTAT\_HUSHTYP* på datoen *2020-01-01* som *household\_type20* til *household\_DS\_type20* med 5 367 575 enheter, hvorav 49 047 missingverdier

```
household_DS_type20» assign-labels household_type20 household_type_txt
```

Tilegnet kodelisten *household\_type\_txt* til variabelen *household\_type20*

```
household_DS_type20» generate household_type_by_children20 = household_type20
```

Genererte *household\_type\_by\_children20* med 5 367 575 enheter, hvorav 49 047 missingverdier

```
household_DS_type20» replace household_type_by_children20 = '0 Without children' if
household_type_by_children20 == '1.1.1' | household_type_by_children20 == '1.1.2' |
household_type_by_children20 == '1.1.3' | household_type_by_children20 == '1.1.4' |
household_type_by_children20 == '1.2.1' | household_type_by_children20 == '1.2.2' |
household_type_by_children20 == '1.2.3' | household_type_by_children20 == '1.2.4' |
household_type_by_children20 == '2.1.1' | household_type_by_children20 == '2.1.2'
```

Byttet ut verdier i *household\_type\_by\_children20* med 5 367 575 enheter

```
household_DS_type20» replace household_type_by_children20 = '1 With small children' if
household_type_by_children20 == '1.3.1' | household_type_by_children20 == '1.3.2' |
household_type_by_children20 == '1.5.1' | household_type_by_children20 == '1.5.2' |
household_type_by_children20 == '2.2.0'
```

Byttet ut verdier i *household\_type\_by\_children20* med 5 367 575 enheter

```
household_DS_type20» replace household_type_by_children20 = '2 With older children' if
household_type_by_children20 == '1.4.1' | household_type_by_children20 == '1.4.2' |
household_type_by_children20 == '1.6.1' | household_type_by_children20 == '1.6.2' |
household_type_by_children20 == '2.3.0'
```

Byttet ut verdier i *household\_type\_by\_children20* med 5 367 575 enheter

```
household_DS_type20» replace household_type_by_children20 = '3 With adult children' if
household_type_by_children20 == '1.7.1' | household_type_by_children20 == '1.7.2' |
household_type_by_children20 == '1.7.3' | household_type_by_children20 == '1.7.4'
```

Byttet ut verdier i *household\_type\_by\_children20* med 5 367 575 enheter

```
household_DS_type20» tabulate household_type_by_children20, missing
```

<i>household_type_by_children20</i>	0 Without children	2406378
	1 With small children	1042986
	2 With older children	1341329
	3 With adult children	527831
	SYSMISS	49045
	<i>Total</i>	<i>5367575</i>

```
household_DS_type20» merge household_type_by_children20 into household_DS_all on PERSONID_1
```

Flettet *household\_type\_by\_children20* fra *household\_DS\_type20* inn i *household\_DS\_all* med 2 752 644 enheter

```
household_DS_type20» generate type_have_children20 = 0
```

Genererte *type\_have\_children20* med 5 367 575 enheter

```
household_DS_type20» replace type_have_children20 = 1 if household_type20 == '1.3.1' |
household_type20 == '1.3.2' | household_type20 == '1.5.1' | household_type20 == '1.5.2' |
household_type20 == '2.2.0' | household_type20 == '1.4.1' | household_type20 == '1.4.2' |
household_type20 == '1.6.1' | household_type20 == '1.6.2' | household_type20 == '2.3.0' |
household_type20 == '1.7.1' | household_type20 == '1.7.2' | household_type20 == '1.7.3' |
household_type20 == '1.7.4'
```

Byttet ut verdier i *type\_have\_children20* med 5 367 575 enheter

```
household_DS_type20» tabulate type_have_children20, missing
```

<i>type_have_children20</i>	0	2455428
	1	2912151
	<i>Total</i>	<i>5367575</i>

```
household_DS_type20» merge type_have_children20 into household_DS_all on PERSONID_1
```

Flettet *type\_have\_children20* fra *household\_DS\_type20* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset `household_DS_type20`

Fjernet datasettet `household_DS_type20`

» clone-dataset `person_DS_Y21 household_DS_type21`

Datasettet `household_DS_type21` (klone av `person_DS_Y21`), ble opprettet

`household_DS_type21` » use `household_DS_type21`

Datasettet `household_DS_type21` er valgt

`household_DS_type21` » import `db/BEFOLKNING_REGSTAT_HUSHTYP 2021-01-01 as household_type21`

Importerte `BEFOLKNING_REGSTAT_HUSHTYP` på datoen `2021-01-01` som `household_type21` til `household_DS_type21` med 5 391 373 enheter, hvorav 43 970 missingverdier

`household_DS_type21` » assign-labels `household_type21 household_type_txt`

Tilegnet kodelisten `household_type_txt` til variabelen `household_type21`

`household_DS_type21` » generate `household_type_by_children21 = household_type21`

Genererte `household_type_by_children21` med 5 391 373 enheter, hvorav 43 970 missingverdier

```
household_DS_type21 » replace household_type_by_children21 = '0 Without children' if
household_type_by_children21 == '1.1.1' | household_type_by_children21 == '1.1.2' |
household_type_by_children21 == '1.1.3' | household_type_by_children21 == '1.1.4' |
household_type_by_children21 == '1.2.1' | household_type_by_children21 == '1.2.2' |
household_type_by_children21 == '1.2.3' | household_type_by_children21 == '1.2.4' |
household_type_by_children21 == '2.1.1' | household_type_by_children21 == '2.1.2'
```

Byttet ut verdier i `household_type_by_children21` med 5 391 373 enheter

```
household_DS_type21 » replace household_type_by_children21 = '1 With small children' if
household_type_by_children21 == '1.3.1' | household_type_by_children21 == '1.3.2' |
household_type_by_children21 == '1.5.1' | household_type_by_children21 == '1.5.2' |
household_type_by_children21 == '2.2.0'
```

Byttet ut verdier i `household_type_by_children21` med 5 391 373 enheter

```
household_DS_type21 » replace household_type_by_children21 = '2 With older children' if
household_type_by_children21 == '1.4.1' | household_type_by_children21 == '1.4.2' |
household_type_by_children21 == '1.6.1' | household_type_by_children21 == '1.6.2' |
household_type_by_children21 == '2.3.0'
```

Byttet ut verdier i `household_type_by_children21` med 5 391 373 enheter

```
household_DS_type21 » replace household_type_by_children21 = '3 With adult children' if
household_type_by_children21 == '1.7.1' | household_type_by_children21 == '1.7.2' |
household_type_by_children21 == '1.7.3' | household_type_by_children21 == '1.7.4'
```

Byttet ut verdier i `household_type_by_children21` med 5 391 373 enheter

`household_DS_type21` » tabulate `household_type_by_children21, missing`



<i>household_type_by_children21</i>	0 Without children	2453401
	1 With small children	1020354
	2 With older children	1346562
	3 With adult children	527077
	SYSMISS	43975
<i>Total</i>	<i>5391373</i>	

`household_DS_type21`» merge `household_type_by_children21` into `household_DS_all` on `PERSONID_1`

Flettet `household_type_by_children21` fra `household_DS_type21` inn i `household_DS_all` med 2 752 644 enheter

`household_DS_type21`» generate `type_have_children21 = 0`

Genererte `type_have_children21` med 5 391 373 enheter

`household_DS_type21`» replace `type_have_children21 = 1` if `household_type21 == '1.3.1' | household_type21 == '1.3.2' | household_type21 == '1.5.1' | household_type21 == '1.5.2' | household_type21 == '2.2.0' | household_type21 == '1.4.1' | household_type21 == '1.4.2' | household_type21 == '1.6.1' | household_type21 == '1.6.2' | household_type21 == '2.3.0' | household_type21 == '1.7.1' | household_type21 == '1.7.2' | household_type21 == '1.7.3' | household_type21 == '1.7.4'`

Byttet ut verdier i `type_have_children21` med 5 391 373 enheter

`household_DS_type21`» tabulate `type_have_children21, missing`

<i>type_have_children21</i>	0	2497366
	1	2893994
<i>Total</i>		<i>5391373</i>

`household_DS_type21`» merge `type_have_children21` into `household_DS_all` on `PERSONID_1`

Flettet `type_have_children21` fra `household_DS_type21` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `household_DS_type21`

Fjernet datasettet `household_DS_type21`

» clone-dataset `person_DS_Y22` `household_DS_type22`

Datasettet `household_DS_type22` (klone av `person_DS_Y22`), ble opprettet

`household_DS_type22`» use `household_DS_type22`

Datasettet `household_DS_type22` er valgt

`household_DS_type22`» import `db/BEFOLKNING_REGSTAT_HUSHTYP 2022-01-01` as `household_type22`

Importerte `BEFOLKNING_REGSTAT_HUSHTYP` på datoen `2022-01-01` som `household_type22` til `household_DS_type22` med 5 425 274 enheter, hvorav 36 089 missingverdier

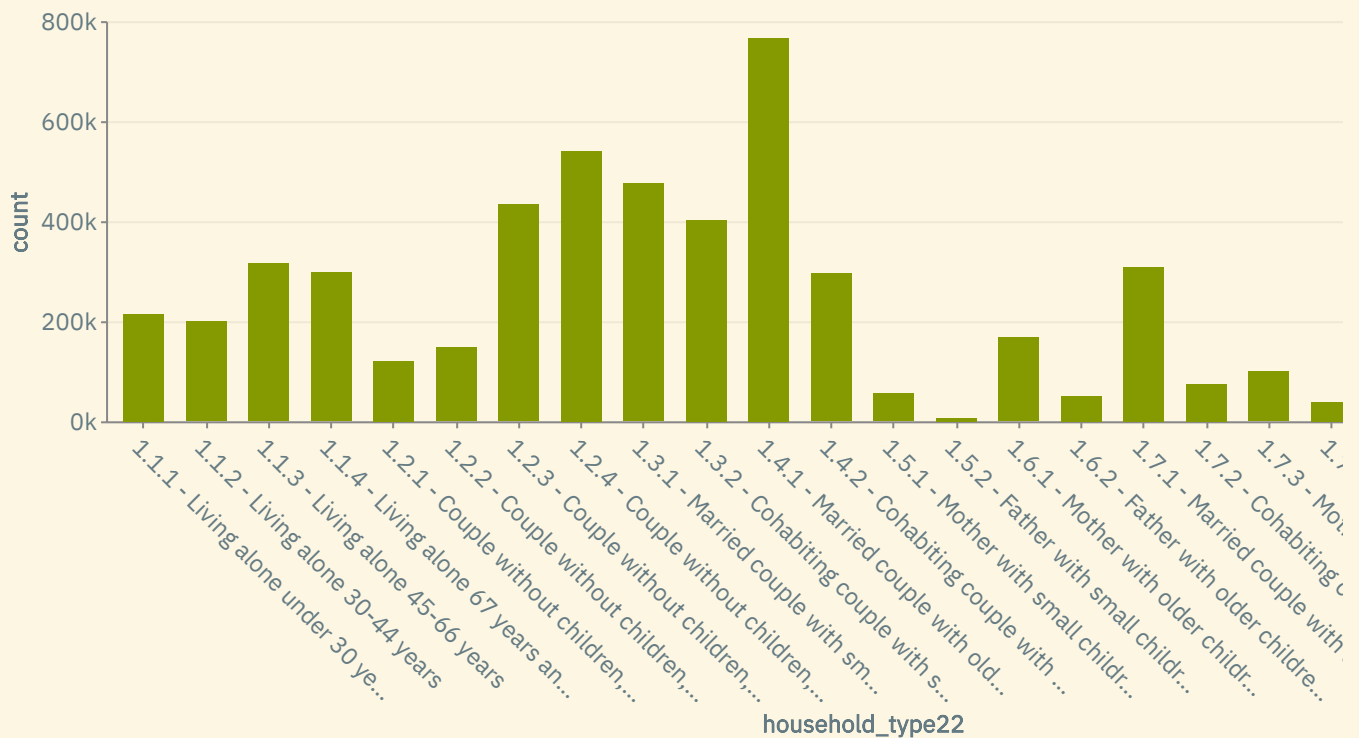
household\_DS\_type22» assign-labels household\_type22 household\_type\_txt

Tillegnet kodelisten *household\_type\_txt* til variabelen *household\_type22*

household\_DS\_type22» generate resident22 = 1

Genererte *resident22* med 5 425 274 enheter

household\_DS\_type22» barchart(count) resident22, over(household\_type22)



household\_DS\_type22» generate household\_type\_by\_children22 = household\_type22

Genererte *household\_type\_by\_children22* med 5 425 274 enheter, hvorav 36 089 missingverdier

```
household_DS_type22» replace household_type_by_children22 = '0 Without children' if
household_type_by_children22 == '1.1.1' | household_type_by_children22 == '1.1.2' |
household_type_by_children22 == '1.1.3' | household_type_by_children22 == '1.1.4' |
household_type_by_children22 == '1.2.1' | household_type_by_children22 == '1.2.2' |
household_type_by_children22 == '1.2.3' | household_type_by_children22 == '1.2.4' |
household_type_by_children22 == '2.1.1' | household_type_by_children22 == '2.1.2'
```

Byttet ut verdier i *household\_type\_by\_children22* med 5 425 274 enheter

```
household_DS_type22» replace household_type_by_children22 = '1 With small children' if
household_type_by_children22 == '1.3.1' | household_type_by_children22 == '1.3.2' |
household_type_by_children22 == '1.5.1' | household_type_by_children22 == '1.5.2' |
household_type_by_children22 == '2.2.0'
```

Byttet ut verdier i *household\_type\_by\_children22* med 5 425 274 enheter

```
household_DS_type22» replace household_type_by_children22 = '2 With older children' if
household_type_by_children22 == '1.4.1' | household_type_by_children22 == '1.4.2' |
household_type_by_children22 == '1.6.1' | household_type_by_children22 == '1.6.2' |
household_type_by_children22 == '2.3.0'
```

Byttet ut verdier i *household\_type\_by\_children22* med 5 425 274 enheter

```
household_DS_type22» replace household_type_by_children22 = '3 With adult children' if
household_type_by_children22 == '1.7.1' | household_type_by_children22 == '1.7.2' |
household_type_by_children22 == '1.7.3' | household_type_by_children22 == '1.7.4'
```

Byttet ut verdier i *household\_type\_by\_children22* med 5 425 274 enheter

**household\_DS\_type22**» tabulate **household\_type\_by\_children22**, **missing**

<i>household_type_by_children22</i>	0 Without children	2506203
	1 With small children	1008175
	2 With older children	1353741
	3 With adult children	521054
	SYSMISS	36094
<i>Total</i>		<i>5425274</i>

**household\_DS\_type22**» merge **household\_type\_by\_children22** into **household\_DS\_all** on **PERSONID\_1**

Flettet *household\_type\_by\_children22* fra *household\_DS\_type22* inn i *household\_DS\_all* med 2 752 644 enheter

**household\_DS\_type22**» generate **type\_have\_children22 = 0**

Genererte *type\_have\_children22* med 5 425 274 enheter

**household\_DS\_type22**» replace **type\_have\_children22 = 1** if **household\_type22 == '1.3.1' | household\_type22 == '1.3.2' | household\_type22 == '1.5.1' | household\_type22 == '1.5.2' | household\_type22 == '2.2.0' | household\_type22 == '1.4.1' | household\_type22 == '1.4.2' | household\_type22 == '1.6.1' | household\_type22 == '1.6.2' | household\_type22 == '2.3.0' | household\_type22 == '1.7.1' | household\_type22 == '1.7.2' | household\_type22 == '1.7.3' | household\_type22 == '1.7.4'**

Byttet ut verdier i *type\_have\_children22* med 5 425 274 enheter

**household\_DS\_type22**» tabulate **type\_have\_children22**, **missing**

<i>type_have_children22</i>	0	2542297
	1	2882978
<i>Total</i>		<i>5425274</i>

**household\_DS\_type22**» merge **type\_have\_children22** into **household\_DS\_all** on **PERSONID\_1**

Flettet *type\_have\_children22* fra *household\_DS\_type22* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_type22**

Fjernet datasettet *household\_DS\_type22*

## Urban Settlement

The urban settlement is also called this stage.

::::: There are three (3) categories of settlement:

- s: a person not resident in an urban area (also it means, the person resident in scattered areas),
- t: a person living in an urban area,
- u: person unplaced in dense/scattered area, due to lack of coordinates.

Note: In later steps, this data is aggregated at the household level.

Note: data on urban settlement for 2010 is not available.

[https://microdata.no/discovery/variable/no.ssb.fdb/26/BEFOLKNING\\_TSKODE?searchString=BEFOLKNING\\_TSKODE](https://microdata.no/discovery/variable/no.ssb.fdb/26/BEFOLKNING_TSKODE?searchString=BEFOLKNING_TSKODE)

```
» clone-dataset person_DS_Y05 household_DS_urban_settlement05
```

Datsettet *household\_DS\_urban\_settlement05* (klone av *person\_DS\_Y05*), ble opprettet

```
household_DS_urban_settlement05» use household_DS_urban_settlement05
```

Datsettet *household\_DS\_urban\_settlement05* er valgt

```
household_DS_urban_settlement05» import db/BEFOLKNING_TS_KODE 2005-01-01 as urban_settlement05
```

Importerte *BEFOLKNING\_TS\_KODE* på datoen *2005-01-01* som *urban\_settlement05* til *household\_DS\_urban\_settlement05* med 4 607 557 enheter, hvorav 3 957 missingverdier

```
household_DS_urban_settlement05» define-labels urban_settlement_txt 's' nonUrban 't' Urban 'u'  
Unknown
```

Opprettet kodelisten *urban\_settlement\_txt* med 3 etiketter

```
household_DS_urban_settlement05» assign-labels urban_settlement05 urban_settlement_txt
```

Tillegnet kodelisten *urban\_settlement\_txt* til variabelen *urban\_settlement05*

```
household_DS_urban_settlement05» drop if urban_settlement05 == "u"
```

18 527 enheter ble fjernet fra datsettet.

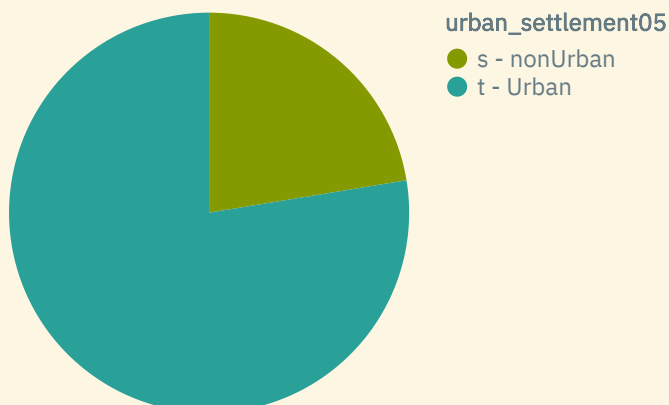
```
household_DS_urban_settlement05» generate live_in_urban05 = 0
```

Genererte *live\_in\_urban05* med 4 589 030 enheter

```
household_DS_urban_settlement05» replace live_in_urban05 = 1 if urban_settlement05 == "t"
```

Byttet ut verdier i *live\_in\_urban05* med 4 589 030 enheter

```
household_DS_urban_settlement05» piechart urban_settlement05
```



```
household_DS_urban_settlement05» merge live_in_urban05 into household_DS_all on PERSONID_1
```

Flettet *live\_in\_urban05* fra *household\_DS\_urban\_settlement05* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_urban\_settlement05**

Fjernet datasettet *household\_DS\_urban\_settlement05*

» clone-dataset **person\_DS\_Y06 household\_DS\_urban\_settlement06**

Datasettet *household\_DS\_urban\_settlement06* (klone av *person\_DS\_Y06*), ble opprettet

**household\_DS\_urban\_settlement06**» use **household\_DS\_urban\_settlement06**

Datasettet *household\_DS\_urban\_settlement06* er valgt

**household\_DS\_urban\_settlement06**» import db/BEFOLKNING\_TS\_KODE 2006-01-01 as urban\_settlement06

Importerte *BEFOLKNING\_TS\_KODE* på datoen 2006-01-01 som *urban\_settlement06* til *household\_DS\_urban\_settlement06* med 4 641 477 enheter, hvorav 3 952 missingverdier

**household\_DS\_urban\_settlement06**» assign-labels **urban\_settlement06 urban\_settlement\_txt**

Tilegnet kodelisten *urban\_settlement\_txt* til variabelen *urban\_settlement06*

**household\_DS\_urban\_settlement06**» drop if **urban\_settlement06 == "u"**

15 654 enheter ble fjernet fra datasettet.

**household\_DS\_urban\_settlement06**» generate **live\_in\_urban06 = 0**

Genererte *live\_in\_urban06* med 4 625 823 enheter

**household\_DS\_urban\_settlement06**» replace **live\_in\_urban06 = 1 if urban\_settlement06 == "t"**

Byttet ut verdier i *live\_in\_urban06* med 4 625 823 enheter

**household\_DS\_urban\_settlement06**» merge **live\_in\_urban06 into household\_DS\_all on PERSONID\_1**

Flettet *live\_in\_urban06* fra *household\_DS\_urban\_settlement06* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_urban\_settlement06**

Fjernet datasettet *household\_DS\_urban\_settlement06*

» clone-dataset **person\_DS\_Y07 household\_DS\_urban\_settlement07**

Datasettet *household\_DS\_urban\_settlement07* (klone av *person\_DS\_Y07*), ble opprettet

**household\_DS\_urban\_settlement07**» use **household\_DS\_urban\_settlement07**

Datasettet *household\_DS\_urban\_settlement07* er valgt

**household\_DS\_urban\_settlement07**» import db/BEFOLKNING\_TS\_KODE 2007-01-01 as urban\_settlement07

Importerte *BEFOLKNING\_TS\_KODE* på datoen 2007-01-01 som *urban\_settlement07* til *household\_DS\_urban\_settlement07* med 4 682 442 enheter, hvorav 3 920 missingverdier

**household\_DS\_urban\_settlement07**» assign-labels **urban\_settlement07 urban\_settlement\_txt**

Tilegnet kodelisten *urban\_settlement\_txt* til variabelen *urban\_settlement07*

**household\_DS\_urban\_settlement07**» drop if **urban\_settlement07 == "u"**

13 728 enheter ble fjernet fra datasettet.

**household\_DS\_urban\_settlement07**» generate **live\_in\_urban07 = 0**

Genererte *live\_in\_urban07* med 4 668 714 enheter

**household\_DS\_urban\_settlement07**» replace **live\_in\_urban07 = 1 if urban\_settlement07 == "t"**

Byttet ut verdier i *live\_in\_urban07* med 4 668 714 enheter

`household_DS_urban_settlement07`» merge `live_in_urban07` into `household_DS_all` on `PERSONID_1`  
Flettet `live_in_urban07` fra `household_DS_urban_settlement07` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `household_DS_urban_settlement07`  
Fjernet datasettet `household_DS_urban_settlement07`

» clone-dataset `person_DS_Y08` `household_DS_urban_settlement08`  
Datasettet `household_DS_urban_settlement08` (klone av `person_DS_Y08`), ble opprettet

`household_DS_urban_settlement08`» use `household_DS_urban_settlement08`  
Datasettet `household_DS_urban_settlement08` er valgt

`household_DS_urban_settlement08`» import `db/BEFOLKNING_TS_KODE` `2008-01-01` as `urban_settlement08`  
Importerte `BEFOLKNING_TS_KODE` på datoen `2008-01-01` som `urban_settlement08` til `household_DS_urban_settlement08` med 4 738 427 enheter, hvorav 3 921 missingverdier

`household_DS_urban_settlement08`» assign-labels `urban_settlement08` `urban_settlement_txt`  
Tilegnet kodelisten `urban_settlement_txt` til variabelen `urban_settlement08`

`household_DS_urban_settlement08`» drop if `urban_settlement08` == "u"  
13 420 enheter ble fjernet fra datasettet.

`household_DS_urban_settlement08`» generate `live_in_urban08` = 0  
Genererte `live_in_urban08` med 4 725 007 enheter

`household_DS_urban_settlement08`» replace `live_in_urban08` = 1 if `urban_settlement08` == "t"  
Byttet ut verdier i `live_in_urban08` med 4 725 007 enheter

`household_DS_urban_settlement08`» merge `live_in_urban08` into `household_DS_all` on `PERSONID_1`  
Flettet `live_in_urban08` fra `household_DS_urban_settlement08` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `household_DS_urban_settlement08`  
Fjernet datasettet `household_DS_urban_settlement08`

» clone-dataset `person_DS_Y09` `household_DS_urban_settlement09`  
Datasettet `household_DS_urban_settlement09` (klone av `person_DS_Y09`), ble opprettet

`household_DS_urban_settlement09`» use `household_DS_urban_settlement09`  
Datasettet `household_DS_urban_settlement09` er valgt

`household_DS_urban_settlement09`» import `db/BEFOLKNING_TS_KODE` `2009-01-01` as `urban_settlement09`  
Importerte `BEFOLKNING_TS_KODE` på datoen `2009-01-01` som `urban_settlement09` til `household_DS_urban_settlement09` med 4 800 358 enheter, hvorav 3 799 missingverdier

`household_DS_urban_settlement09`» assign-labels `urban_settlement09` `urban_settlement_txt`  
Tilegnet kodelisten `urban_settlement_txt` til variabelen `urban_settlement09`

`household_DS_urban_settlement09`» drop if `urban_settlement09` == "u"  
9 745 enheter ble fjernet fra datasettet.

`household_DS_urban_settlement09`» generate `live_in_urban09` = 0  
Genererte `live_in_urban09` med 4 790 613 enheter

`household_DS_urban_settlement09`» replace `live_in_urban09` = 1 if `urban_settlement09` == "t"

Byttet ut verdier i *live\_in\_urban09* med 4 790 613 enheter

**household\_DS\_urban\_settlement09**» merge **live\_in\_urban09** into **household\_DS\_all** on **PERSONID\_1**

Flettet *live\_in\_urban09* fra *household\_DS\_urban\_settlement09* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_urban\_settlement09**

Fjernet datasettet *household\_DS\_urban\_settlement09*

» clone-dataset **person\_DS\_Y11** **household\_DS\_urban\_settlement11**

Datasettet *household\_DS\_urban\_settlement11* (klone av *person\_DS\_Y11*), ble opprettet

**household\_DS\_urban\_settlement11**» use **household\_DS\_urban\_settlement11**

Datasettet *household\_DS\_urban\_settlement11* er valgt

**household\_DS\_urban\_settlement11**» import db/BEFOLKNING\_TS\_KODE 2011-01-01 as **urban\_settlement11**

Importerte *BEFOLKNING\_TS\_KODE* på datoen *2011-01-01* som *urban\_settlement11* til *household\_DS\_urban\_settlement11* med 4 921 340 enheter, hvorav 3 412 missingverdier

**household\_DS\_urban\_settlement11**» assign-labels **urban\_settlement11** **urban\_settlement\_txt**

Tillegnet kodelisten *urban\_settlement\_txt* til variabelen *urban\_settlement11*

**household\_DS\_urban\_settlement11**» drop if **urban\_settlement11** == "u"

13 862 enheter ble fjernet fra datasettet.

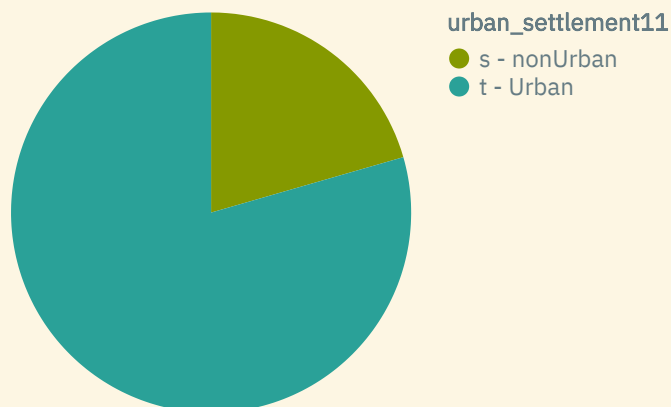
**household\_DS\_urban\_settlement11**» generate **live\_in\_urban11** = 0

Genererte *live\_in\_urban11* med 4 907 478 enheter

**household\_DS\_urban\_settlement11**» replace **live\_in\_urban11** = 1 if **urban\_settlement11** == "t"

Byttet ut verdier i *live\_in\_urban11* med 4 907 478 enheter

**household\_DS\_urban\_settlement11**» piechart **urban\_settlement11**



**household\_DS\_urban\_settlement11**» merge **live\_in\_urban11** into **household\_DS\_all** on **PERSONID\_1**

Flettet *live\_in\_urban11* fra *household\_DS\_urban\_settlement11* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_urban\_settlement11**

Fjernet datasettet *household\_DS\_urban\_settlement11*

» clone-dataset **person\_DS\_Y12** **household\_DS\_urban\_settlement12**

Datasettet *household\_DS\_urban\_settlement12* (klone av *person\_DS\_Y12*), ble opprettet

**household\_DS\_urban\_settlement12**» use **household\_DS\_urban\_settlement12**

Datasettet *household\_DS\_urban\_settlement12* er valgt

**household\_DS\_urban\_settlement12**» import db/BEFOLKNING\_TS\_KODE 2012-01-01 as **urban\_settlement12**

Importerte *BEFOLKNING\_TS\_KODE* på datoen 2012-01-01 som *urban\_settlement12* til *household\_DS\_urban\_settlement12* med 4 987 311 enheter, hvorav 3 548 missingverdier

**household\_DS\_urban\_settlement12**» assign-labels **urban\_settlement12** **urban\_settlement\_txt**

Tillegnet kodelisten *urban\_settlement\_txt* til variabelen *urban\_settlement12*

**household\_DS\_urban\_settlement12**» drop if **urban\_settlement12** == "u"

16 256 enheter ble fjernet fra datasettet.

**household\_DS\_urban\_settlement12**» generate **live\_in\_urban12** = 0

Genererte *live\_in\_urban12* med 4 971 055 enheter

**household\_DS\_urban\_settlement12**» replace **live\_in\_urban12** = 1 if **urban\_settlement12** == "t"

Byttet ut verdier i *live\_in\_urban12* med 4 971 055 enheter

**household\_DS\_urban\_settlement12**» merge **live\_in\_urban12** into **household\_DS\_all** on **PERSONID\_1**

Flettet *live\_in\_urban12* fra *household\_DS\_urban\_settlement12* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_urban\_settlement12**

Fjernet datasettet *household\_DS\_urban\_settlement12*

» clone-dataset **person\_DS\_Y13** **household\_DS\_urban\_settlement13**

Datasettet *household\_DS\_urban\_settlement13* (klone av *person\_DS\_Y13*), ble opprettet

**household\_DS\_urban\_settlement13**» use **household\_DS\_urban\_settlement13**

Datasettet *household\_DS\_urban\_settlement13* er valgt

**household\_DS\_urban\_settlement13**» import db/BEFOLKNING\_TS\_KODE 2013-01-01 as **urban\_settlement13**

Importerte *BEFOLKNING\_TS\_KODE* på datoen 2013-01-01 som *urban\_settlement13* til *household\_DS\_urban\_settlement13* med 5 052 637 enheter, hvorav 3 353 missingverdier

**household\_DS\_urban\_settlement13**» assign-labels **urban\_settlement13** **urban\_settlement\_txt**

Tillegnet kodelisten *urban\_settlement\_txt* til variabelen *urban\_settlement13*

**household\_DS\_urban\_settlement13**» drop if **urban\_settlement13** == "u"

22 268 enheter ble fjernet fra datasettet.

**household\_DS\_urban\_settlement13**» generate **live\_in\_urban13** = 0

Genererte *live\_in\_urban13* med 5 030 369 enheter

**household\_DS\_urban\_settlement13**» replace **live\_in\_urban13** = 1 if **urban\_settlement13** == "t"

Byttet ut verdier i *live\_in\_urban13* med 5 030 369 enheter

**household\_DS\_urban\_settlement13**» merge **live\_in\_urban13** into **household\_DS\_all** on **PERSONID\_1**

Flettet *live\_in\_urban13* fra *household\_DS\_urban\_settlement13* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_urban\_settlement13**

Fjernet datasettet *household\_DS\_urban\_settlement13*

» clone-dataset **person\_DS\_Y14** **household\_DS\_urban\_settlement14**



Datasettet *household\_DS\_urban\_settlement14* (klone av *person\_DS\_Y14*), ble opprettet

**household\_DS\_urban\_settlement14**» use **household\_DS\_urban\_settlement14**

Datasettet *household\_DS\_urban\_settlement14* er valgt

**household\_DS\_urban\_settlement14**» import **db/BEFOLKNING\_TS\_KODE 2014-01-01 as urban\_settlement14**

Importerte *BEFOLKNING\_TS\_KODE* på datoen *2014-01-01* som *urban\_settlement14* til *household\_DS\_urban\_settlement14* med 5 110 573 enheter, hvorav 3 238 missingverdier

**household\_DS\_urban\_settlement14**» assign-labels **urban\_settlement14 urban\_settlement\_txt**

Tilegnet kodelisten *urban\_settlement\_txt* til variabelen *urban\_settlement14*

**household\_DS\_urban\_settlement14**» drop if **urban\_settlement14 == "u"**

17 793 enheter ble fjernet fra datasettet.

**household\_DS\_urban\_settlement14**» generate **live\_in\_urban14 = 0**

Genererte *live\_in\_urban14* med 5 092 780 enheter

**household\_DS\_urban\_settlement14**» replace **live\_in\_urban14 = 1 if urban\_settlement14 == "t"**

Byttet ut verdier i *live\_in\_urban14* med 5 092 780 enheter

**household\_DS\_urban\_settlement14**» merge **live\_in\_urban14 into household\_DS\_all on PERSONID\_1**

Flettet *live\_in\_urban14* fra *household\_DS\_urban\_settlement14* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_urban\_settlement14**

Fjernet datasettet *household\_DS\_urban\_settlement14*

» clone-dataset **person\_DS\_Y15 household\_DS\_urban\_settlement15**

Datasettet *household\_DS\_urban\_settlement15* (klone av *person\_DS\_Y15*), ble opprettet

**household\_DS\_urban\_settlement15**» use **household\_DS\_urban\_settlement15**

Datasettet *household\_DS\_urban\_settlement15* er valgt

**household\_DS\_urban\_settlement15**» import **db/BEFOLKNING\_TS\_KODE 2015-01-01 as urban\_settlement15**

Importerte *BEFOLKNING\_TS\_KODE* på datoen *2015-01-01* som *urban\_settlement15* til *household\_DS\_urban\_settlement15* med 5 165 453 enheter, hvorav 1 036 missingverdier

**household\_DS\_urban\_settlement15**» assign-labels **urban\_settlement15 urban\_settlement\_txt**

Tilegnet kodelisten *urban\_settlement\_txt* til variabelen *urban\_settlement15*

**household\_DS\_urban\_settlement15**» drop if **urban\_settlement15 == "u"**

19 188 enheter ble fjernet fra datasettet.

**household\_DS\_urban\_settlement15**» generate **live\_in\_urban15 = 0**

Genererte *live\_in\_urban15* med 5 146 265 enheter

**household\_DS\_urban\_settlement15**» replace **live\_in\_urban15 = 1 if urban\_settlement15 == "t"**

Byttet ut verdier i *live\_in\_urban15* med 5 146 265 enheter

**household\_DS\_urban\_settlement15**» merge **live\_in\_urban15 into household\_DS\_all on PERSONID\_1**

Flettet *live\_in\_urban15* fra *household\_DS\_urban\_settlement15* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_urban\_settlement15**

Fjernet datasettet *household\_DS\_urban\_settlement15*

```
» clone-dataset person_DS_Y16 household_DS_urban_settlement16
```

Datasettet *household\_DS\_urban\_settlement16* (klone av *person\_DS\_Y16*), ble opprettet

```
household_DS_urban_settlement16» use household_DS_urban_settlement16
```

Datasettet *household\_DS\_urban\_settlement16* er valgt

```
household_DS_urban_settlement16» import db/BEFOLKNING_TS_KODE 2016-01-01 as urban_settlement16
```

Importerte *BEFOLKNING\_TS\_KODE* på datoen *2016-01-01* som *urban\_settlement16* til *household\_DS\_urban\_settlement16* med 5 213 698 enheter, hvorav 1 038 missingverdier

```
household_DS_urban_settlement16» assign-labels urban_settlement16 urban_settlement_txt
```

Tilegnet kodelisten *urban\_settlement\_txt* til variabelen *urban\_settlement16*

```
household_DS_urban_settlement16» drop if urban_settlement16 == "u"
```

15 549 enheter ble fjernet fra datasettet.

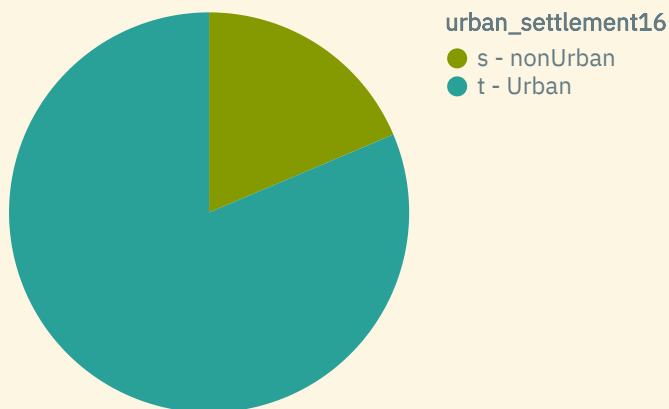
```
household_DS_urban_settlement16» generate live_in_urban16 = 0
```

Genererte *live\_in\_urban16* med 5 198 149 enheter

```
household_DS_urban_settlement16» replace live_in_urban16 = 1 if urban_settlement16 == "t"
```

Byttet ut verdier i *live\_in\_urban16* med 5 198 149 enheter

```
household_DS_urban_settlement16» piechart urban_settlement16
```



```
household_DS_urban_settlement16» merge live_in_urban16 into household_DS_all on PERSONID_1
```

Flettet *live\_in\_urban16* fra *household\_DS\_urban\_settlement16* inn i *household\_DS\_all* med 2 752 644 enheter

```
» delete-dataset household_DS_urban_settlement16
```

Fjernet datasettet *household\_DS\_urban\_settlement16*

```
» clone-dataset person_DS_Y17 household_DS_urban_settlement17
```

Datasettet *household\_DS\_urban\_settlement17* (klone av *person\_DS\_Y17*), ble opprettet

```
household_DS_urban_settlement17» use household_DS_urban_settlement17
```

Datasettet *household\_DS\_urban\_settlement17* er valgt

```
household_DS_urban_settlement17» import db/BEFOLKNING_TS_KODE 2017-01-01 as urban_settlement17
```

Importerte *BEFOLKNING\_TS\_KODE* på datoen *2017-01-01* som *urban\_settlement17* til *household\_DS\_urban\_settlement17* med 5 258 774 enheter, hvorav 1 218 missingverdier

```
household_DS_urban_settlement17» assign-labels urban_settlement17 urban_settlement_txt
```

Tilegnet kodelisten *urban\_settlement\_txt* til variabelen *urban\_settlement17*

```
household_DS_urban_settlement17» drop if urban_settlement17 == "u"
```

14 662 enheter ble fjernet fra datasettet.

`household_DS_urban_settlement17`» generate `live_in_urban17 = 0`

Genererte `live_in_urban17` med 5 244 112 enheter

`household_DS_urban_settlement17`» replace `live_in_urban17 = 1` if `urban_settlement17 == "t"`

Byttet ut verdier i `live_in_urban17` med 5 244 112 enheter

`household_DS_urban_settlement17`» merge `live_in_urban17` into `household_DS_all` on `PERSONID_1`

Flettet `live_in_urban17` fra `household_DS_urban_settlement17` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `household_DS_urban_settlement17`

Fjernet datasettet `household_DS_urban_settlement17`

» clone-dataset `person_DS_Y18` `household_DS_urban_settlement18`

Datasettet `household_DS_urban_settlement18` (klone av `person_DS_Y18`), ble opprettet

`household_DS_urban_settlement18`» use `household_DS_urban_settlement18`

Datasettet `household_DS_urban_settlement18` er valgt

`household_DS_urban_settlement18`» import `db/BEFOLKNING_TS_KODE 2018-01-01` as `urban_settlement18`

Importerte `BEFOLKNING_TS_KODE` på datoen `2018-01-01` som `urban_settlement18` til `household_DS_urban_settlement18` med 5 295 619 enheter

`household_DS_urban_settlement18`» assign-labels `urban_settlement18` `urban_settlement_txt`

Tilegnet kodelisten `urban_settlement_txt` til variabelen `urban_settlement18`

`household_DS_urban_settlement18`» drop if `urban_settlement18 == "u"`

13 056 enheter ble fjernet fra datasettet.

`household_DS_urban_settlement18`» generate `live_in_urban18 = 0`

Genererte `live_in_urban18` med 5 282 563 enheter

`household_DS_urban_settlement18`» replace `live_in_urban18 = 1` if `urban_settlement18 == "t"`

Byttet ut verdier i `live_in_urban18` med 5 282 563 enheter

`household_DS_urban_settlement18`» merge `live_in_urban18` into `household_DS_all` on `PERSONID_1`

Flettet `live_in_urban18` fra `household_DS_urban_settlement18` inn i `household_DS_all` med 2 752 644 enheter

» delete-dataset `household_DS_urban_settlement18`

Fjernet datasettet `household_DS_urban_settlement18`

» clone-dataset `person_DS_Y19` `household_DS_urban_settlement19`

Datasettet `household_DS_urban_settlement19` (klone av `person_DS_Y19`), ble opprettet

`household_DS_urban_settlement19`» use `household_DS_urban_settlement19`

Datasettet `household_DS_urban_settlement19` er valgt

`household_DS_urban_settlement19`» import `db/BEFOLKNING_TS_KODE 2019-01-01` as `urban_settlement19`

Importerte `BEFOLKNING_TS_KODE` på datoen `2019-01-01` som `urban_settlement19` til `household_DS_urban_settlement19` med 5 328 209 enheter

`household_DS_urban_settlement19`» assign-labels `urban_settlement19` `urban_settlement_txt`

Tilegnet kodelisten `urban_settlement_txt` til variabelen `urban_settlement19`

**household\_DS\_urban\_settlement19**» drop if urban\_settlement19 == "u"

10 476 enheter ble fjernet fra datasettet.

**household\_DS\_urban\_settlement19**» generate live\_in\_urban19 = 0

Genererte *live\_in\_urban19* med 5 317 733 enheter

**household\_DS\_urban\_settlement19**» replace live\_in\_urban19 = 1 if urban\_settlement19 == "t"

Byttet ut verdier i *live\_in\_urban19* med 5 317 733 enheter

**household\_DS\_urban\_settlement19**» merge live\_in\_urban19 into household\_DS\_all on PERSONID\_1

Flettet *live\_in\_urban19* fra *household\_DS\_urban\_settlement19* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_urban\_settlement19**

Fjernet datasettet *household\_DS\_urban\_settlement19*

» clone-dataset **person\_DS\_Y20 household\_DS\_urban\_settlement20**

Datasettet *household\_DS\_urban\_settlement20* (klone av *person\_DS\_Y20*), ble opprettet

**household\_DS\_urban\_settlement20**» use **household\_DS\_urban\_settlement20**

Datasettet *household\_DS\_urban\_settlement20* er valgt

**household\_DS\_urban\_settlement20**» import db/BEFOLKNING\_TS\_KODE 2020-01-01 as urban\_settlement20

Importerte *BEFOLKNING\_TS\_KODE* på datoen *2020-01-01* som *urban\_settlement20* til *household\_DS\_urban\_settlement20* med 5 367 575 enheter

**household\_DS\_urban\_settlement20**» assign-labels **urban\_settlement20 urban\_settlement\_txt**

Tillegnet kodelisten *urban\_settlement\_txt* til variabelen *urban\_settlement20*

**household\_DS\_urban\_settlement20**» drop if urban\_settlement20 == "u"

10 342 enheter ble fjernet fra datasettet.

**household\_DS\_urban\_settlement20**» generate live\_in\_urban20 = 0

Genererte *live\_in\_urban20* med 5 357 233 enheter

**household\_DS\_urban\_settlement20**» replace live\_in\_urban20 = 1 if urban\_settlement20 == "t"

Byttet ut verdier i *live\_in\_urban20* med 5 357 233 enheter

**household\_DS\_urban\_settlement20**» merge live\_in\_urban20 into household\_DS\_all on PERSONID\_1

Flettet *live\_in\_urban20* fra *household\_DS\_urban\_settlement20* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset **household\_DS\_urban\_settlement20**

Fjernet datasettet *household\_DS\_urban\_settlement20*

» clone-dataset **person\_DS\_Y21 household\_DS\_urban\_settlement21**

Datasettet *household\_DS\_urban\_settlement21* (klone av *person\_DS\_Y21*), ble opprettet

**household\_DS\_urban\_settlement21**» use **household\_DS\_urban\_settlement21**

Datasettet *household\_DS\_urban\_settlement21* er valgt

**household\_DS\_urban\_settlement21**» import db/BEFOLKNING\_TS\_KODE 2021-01-01 as urban\_settlement21

Importerte *BEFOLKNING\_TS\_KODE* på datoen *2021-01-01* som *urban\_settlement21* til *household\_DS\_urban\_settlement21* med 5 391 373 enheter

**household\_DS\_urban\_settlement21**» assign-labels **urban\_settlement21 urban\_settlement\_txt**

Tilegnet kodelisten *urban\_settlement\_txt* til variabelen *urban\_settlement21*

`household_DS_urban_settlement21`» drop if `urban_settlement21 == "u"`

10 049 enheter ble fjernet fra datasettet.

`household_DS_urban_settlement21`» generate `live_in_urban21 = 0`

Genererte *live\_in\_urban21* med 5 381 324 enheter

`household_DS_urban_settlement21`» replace `live_in_urban21 = 1` if `urban_settlement21 == "t"`

Byttet ut verdier i *live\_in\_urban21* med 5 381 324 enheter

`household_DS_urban_settlement21`» merge `live_in_urban21` into `household_DS_all` on `PERSONID_1`

Flettet *live\_in\_urban21* fra *household\_DS\_urban\_settlement21* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset `household_DS_urban_settlement21`

Fjernet datasettet *household\_DS\_urban\_settlement21*

» clone-dataset `person_DS_Y22` `household_DS_urban_settlement22`

Datasettet *household\_DS\_urban\_settlement22* (klone av *person\_DS\_Y22*), ble opprettet

`household_DS_urban_settlement22`» use `household_DS_urban_settlement22`

Datasettet *household\_DS\_urban\_settlement22* er valgt

`household_DS_urban_settlement22`» import `db/BEFOLKNING_TS_KODE` `2022-01-01` as `urban_settlement22`

Importerte *BEFOLKNING\_TS\_KODE* på datoen *2022-01-01* som *urban\_settlement22* til *household\_DS\_urban\_settlement22* med 5 425 274 enheter

`household_DS_urban_settlement22`» assign-labels `urban_settlement22` `urban_settlement_txt`

Tilegnet kodelisten *urban\_settlement\_txt* til variabelen *urban\_settlement22*

`household_DS_urban_settlement22`» drop if `urban_settlement22 == "u"`

6 878 enheter ble fjernet fra datasettet.

`household_DS_urban_settlement22`» generate `live_in_urban22 = 0`

Genererte *live\_in\_urban22* med 5 418 396 enheter

`household_DS_urban_settlement22`» replace `live_in_urban22 = 1` if `urban_settlement22 == "t"`

Byttet ut verdier i *live\_in\_urban22* med 5 418 396 enheter

`household_DS_urban_settlement22`» merge `live_in_urban22` into `household_DS_all` on `PERSONID_1`

Flettet *live\_in\_urban22* fra *household\_DS\_urban\_settlement22* inn i *household\_DS\_all* med 2 752 644 enheter

» delete-dataset `household_DS_urban_settlement22`

Fjernet datasettet *household\_DS\_urban\_settlement22*

`household_DS_all`» use `household_DS_all`

Datasettet *household\_DS\_all* er valgt

`household_DS_all`» summarize `household_income05` if `household_income05 <= 0`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
<code>household_income05</code>	-139745.8349	439334.1954	7210	$-3.13 \times 10^6$	$-6.62 \times 10^4$	0	0	0

`household_DS_all`» replace `household_income05 = 1` if `household_income05 <= 0`

Byttet ut verdier i *household\_income05* med 2 752 644 enheter

`household_DS_all`» generate `household_income_natlog05 = ln(household_income05)`

Genererte *household\_income\_natlog05* med 2 752 644 enheter, hvorav 1 121 618 missingverdier

`household_DS_all`» summarize `household_income06 if household_income06 <= 0`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income06	-121102.3047	422922.9601	10836	$-3.02 \times 10^6$	$-2.32 \times 10^4$	0	0	0

`household_DS_all`» replace `household_income06 = 1 if household_income06 <= 0`

Byttet ut verdier i *household\_income06* med 2 752 644 enheter

`household_DS_all`» generate `household_income_natlog06 = ln(household_income06)`

Genererte *household\_income\_natlog06* med 2 752 644 enheter, hvorav 1 079 887 missingverdier

`household_DS_all`» summarize `household_income07 if household_income07 <= 0`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income07	-102132.8542	376452.2154	10977	$-2.76 \times 10^6$	0	0	0	0

`household_DS_all`» replace `household_income07 = 1 if household_income07 <= 0`

Byttet ut verdier i *household\_income07* med 2 752 644 enheter

`household_DS_all`» generate `household_income_natlog07 = ln(household_income07)`

Genererte *household\_income\_natlog07* med 2 752 644 enheter, hvorav 1 040 815 missingverdier

`household_DS_all`» summarize `household_income08 if household_income08 <= 0`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income08	-226958.7328	722499.9228	14014	$-5.07 \times 10^6$	$-6.63 \times 10^4$	0	0	0

`household_DS_all`» replace `household_income08 = 1 if household_income08 <= 0`

Byttet ut verdier i *household\_income08* med 2 752 644 enheter

`household_DS_all`» generate `household_income_natlog08 = ln(household_income08)`

Genererte *household\_income\_natlog08* med 2 752 644 enheter, hvorav 998 131 missingverdier

`household_DS_all`» summarize `household_income09 if household_income09 <= 0`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income09	-176167.6041	602731.2531	15220	$-4.4 \times 10^6$	$-4 \times 10^4$	0	0	0

`household_DS_all`» replace `household_income09 = 1 if household_income09 <= 0`

Byttet ut verdier i *household\_income09* med 2 752 644 enheter

`household_DS_all`» generate `household_income_natlog09 = ln(household_income09)`

Genererte *household\_income\_natlog09* med 2 752 644 enheter, hvorav 959 945 missingverdier

`household_DS_all`» summarize `household_income10 if household_income10 <= 0`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income10	-131420.1998	486939.9865	15513	$-3.56 \times 10^6$	0	0	0	0

`household_DS_all`» replace `household_income10 = 1 if household_income10 <= 0`

Byttet ut verdier i *household\_income10* med 2 752 644 enheter

`household_DS_all`» generate `household_income_natlog10 = ln(household_income10)`

Genererte `household_income_natlog10` med 2 752 644 enheter, hvorav 927 495 missingverdier

`household_DS_all`» summarize `household_income11 if household_income11 <= 0`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income11	-129421.6602	475743.2322	16295	-3.41×10 <sup>6</sup>	0	0	0	0

`household_DS_all`» replace `household_income11 = 1 if household_income11 <= 0`

Byttet ut verdier i `household_income11` med 2 752 644 enheter

`household_DS_all`» generate `household_income_natlog11 = ln(household_income11)`

Genererte `household_income_natlog11` med 2 752 644 enheter, hvorav 894 262 missingverdier

`household_DS_all`» summarize `household_income12 if household_income12 <= 0`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income12	-86892.8105	343553.8974	16360	-2.44×10 <sup>6</sup>	0	0	0	0

`household_DS_all`» replace `household_income12 = 1 if household_income12 <= 0`

Byttet ut verdier i `household_income12` med 2 752 644 enheter

`household_DS_all`» generate `household_income_natlog12 = ln(household_income12)`

Genererte `household_income_natlog12` med 2 752 644 enheter, hvorav 858 845 missingverdier

`household_DS_all`» summarize `household_income13 if household_income13 <= 0`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income13	-72045.2905	302767.8792	17356	-2.24×10 <sup>6</sup>	0	0	0	0

`household_DS_all`» replace `household_income13 = 1 if household_income13 <= 0`

Byttet ut verdier i `household_income13` med 2 752 644 enheter

`household_DS_all`» generate `household_income_natlog13 = ln(household_income13)`

Genererte `household_income_natlog13` med 2 752 644 enheter, hvorav 824 512 missingverdier

`household_DS_all`» summarize `household_income14 if household_income14 <= 0`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income14	-77239.2696	324977.4327	17737	-2.45×10 <sup>6</sup>	0	0	0	0

`household_DS_all`» replace `household_income14 = 1 if household_income14 <= 0`

Byttet ut verdier i `household_income14` med 2 752 644 enheter

`household_DS_all`» generate `household_income_natlog14 = ln(household_income14)`

Genererte `household_income_natlog14` med 2 752 644 enheter, hvorav 794 060 missingverdier

`household_DS_all`» summarize `household_income15 if household_income15 <= 0`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income15	-79967.7181	330021.4481	18882	-2.46×10 <sup>6</sup>	0	0	0	0

`household_DS_all`» replace `household_income15 = 1 if household_income15 <= 0`

Byttet ut verdier i `household_income15` med 2 752 644 enheter

`household_DS_all`» generate `household_income_natlog15 = ln(household_income15)`

Genererte `household_income_natlog15` med 2 752 644 enheter, hvorav 767 878 missingverdier

`household_DS_all`» summarize `household_income16 if household_income16 <= 0`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income16	-84513.8333	347259.8603	20444	$-2.57 \times 10^6$	0	0	0	0

`household_DS_all`» replace `household_income16 = 1 if household_income16 <= 0`

Byttet ut verdier i `household_income16` med 2 752 644 enheter

`household_DS_all`» generate `household_income_natlog16 = ln(household_income16)`

Genererte `household_income_natlog16` med 2 752 644 enheter, hvorav 743 724 missingverdier

`household_DS_all`» summarize `household_income17 if household_income17 <= 0`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income17	-83213.6883	355061.0137	21126	$-2.67 \times 10^6$	0	0	0	0

`household_DS_all`» replace `household_income17 = 1 if household_income17 <= 0`

Byttet ut verdier i `household_income17` med 2 752 644 enheter

`household_DS_all`» generate `household_income_natlog17 = ln(household_income17)`

Genererte `household_income_natlog17` med 2 752 644 enheter, hvorav 722 506 missingverdier

`household_DS_all`» summarize `household_income18 if household_income18 <= 0`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income18	-78230.9732	338202.2906	21266	$-2.56 \times 10^6$	0	0	0	0

`household_DS_all`» replace `household_income18 = 1 if household_income18 <= 0`

Byttet ut verdier i `household_income18` med 2 752 644 enheter

`household_DS_all`» generate `household_income_natlog18 = ln(household_income18)`

Genererte `household_income_natlog18` med 2 752 644 enheter, hvorav 705 087 missingverdier

`household_DS_all`» summarize `household_income19 if household_income19 <= 0`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income19	-79253.7729	328305.8781	21020	$-2.41 \times 10^6$	0	0	0	0

`household_DS_all`» replace `household_income19 = 1 if household_income19 <= 0`

Byttet ut verdier i `household_income19` med 2 752 644 enheter

`household_DS_all`» generate `household_income_natlog19 = ln(household_income19)`

Genererte `household_income_natlog19` med 2 752 644 enheter, hvorav 691 800 missingverdier

`household_DS_all`» summarize `household_income20 if household_income20 <= 0`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income20	-99242.0933	383149.2055	22287	$-2.71 \times 10^6$	0	0	0	0

`household_DS_all`» replace `household_income20 = 1 if household_income20 <= 0`

Byttet ut verdier i `household_income20` med 2 752 644 enheter



`household_DS_all`» generate `household_income_natlog20 = ln(household_income20)`

Genererte `household_income_natlog20` med 2 752 644 enheter, hvorav 678 870 missingverdier

`household_DS_all`» summarize `household_income21 if household_income21 <= 0`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
<code>household_income21</code>	-43551.0847	208565.4686	24038	-1.61×10 <sup>6</sup>	0	0	0	0

`household_DS_all`» replace `household_income21 = 1 if household_income21 <= 0`

Byttet ut verdier i `household_income21` med 2 752 644 enheter

`household_DS_all`» generate `household_income_natlog21 = ln(household_income21)`

Genererte `household_income_natlog21` med 2 752 644 enheter, hvorav 669 864 missingverdier

`household_DS_all`» clone-dataset `household_DS_all`

`household_DS_2005_2022_atleast_once_green_owners_wide`

Datasettet `household_DS_2005_2022_atleast_once_green_owners_wide` (klone av `household_DS_all`), ble opprettet

`household_DS_all`» clone-dataset `household_DS_all`

`household_DS_2005_2022_always_gray_owners_wide`

Datasettet `household_DS_2005_2022_always_gray_owners_wide` (klone av `household_DS_all`), ble opprettet

`household_DS_2005_2022_atleast_once_green_owners_wide`» use

`household_DS_2005_2022_atleast_once_green_owners_wide`

Datasettet `household_DS_2005_2022_atleast_once_green_owners_wide` er valgt

`household_DS_2005_2022_atleast_once_green_owners_wide`» keep if

```
owned_vehicles_green_per_household05 >= 1 | owned_vehicles_green_per_household06 >= 1 |
owned_vehicles_green_per_household07 >= 1 | owned_vehicles_green_per_household08 >= 1 |
owned_vehicles_green_per_household09 >= 1 | owned_vehicles_green_per_household10 >= 1 |
owned_vehicles_green_per_household11 >= 1 | owned_vehicles_green_per_household12 >= 1 |
owned_vehicles_green_per_household13 >= 1 | owned_vehicles_green_per_household14 >= 1 |
owned_vehicles_green_per_household15 >= 1 | owned_vehicles_green_per_household16 >= 1 |
owned_vehicles_green_per_household17 >= 1 | owned_vehicles_green_per_household18 >= 1 |
owned_vehicles_green_per_household19 >= 1 | owned_vehicles_green_per_household20 >= 1 |
owned_vehicles_green_per_household21 >= 1 | owned_vehicles_green_per_household22 >= 1
```

2 241 276 enheter ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide`» clone-dataset

`household_DS_2005_2022_atleast_once_green_owners_wide`

`household_DS_2005_2022_atleast_once_green_owners_descriptive`

Datasettet `household_DS_2005_2022_atleast_once_green_owners_descriptive` (klone av `household_DS_2005_2022_atleast_once_green_owners_wide`), ble opprettet

`household_DS_2005_2022_atleast_once_green_owners_wide`» use

`household_DS_2005_2022_atleast_once_green_owners_wide`

Datasettet `household_DS_2005_2022_atleast_once_green_owners_wide` er valgt

`household_DS_2005_2022_atleast_once_green_owners_wide`» drop

`owned_vehicles_gray_per_household05`

Variabelen `owned_vehicles_gray_per_household05` ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide`» drop

`owned_vehicles_gray_per_household06`

Variabelen `owned_vehicles_gray_per_household06` ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_gray\_per\_household07**

Variabelen *owned\_vehicles\_gray\_per\_household07* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_gray\_per\_household08**

Variabelen *owned\_vehicles\_gray\_per\_household08* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_gray\_per\_household09**

Variabelen *owned\_vehicles\_gray\_per\_household09* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_gray\_per\_household10**

Variabelen *owned\_vehicles\_gray\_per\_household10* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_gray\_per\_household11**

Variabelen *owned\_vehicles\_gray\_per\_household11* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_gray\_per\_household12**

Variabelen *owned\_vehicles\_gray\_per\_household12* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_gray\_per\_household13**

Variabelen *owned\_vehicles\_gray\_per\_household13* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_gray\_per\_household14**

Variabelen *owned\_vehicles\_gray\_per\_household14* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_gray\_per\_household15**

Variabelen *owned\_vehicles\_gray\_per\_household15* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_gray\_per\_household16**

Variabelen *owned\_vehicles\_gray\_per\_household16* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_gray\_per\_household17**

Variabelen *owned\_vehicles\_gray\_per\_household17* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_gray\_per\_household18**

Variabelen *owned\_vehicles\_gray\_per\_household18* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_gray\_per\_household19**

Variabelen *owned\_vehicles\_gray\_per\_household19* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_gray\_per\_household20**

Variabelen *owned\_vehicles\_gray\_per\_household20* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_gray\_per\_household21**

Variabelen *owned\_vehicles\_gray\_per\_household21* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_gray\_per\_household22**

Variabelen *owned\_vehicles\_gray\_per\_household22* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_all\_fuel\_per\_household05**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household05* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_all\_fuel\_per\_household06**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household06* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_all\_fuel\_per\_household07**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household07* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_all\_fuel\_per\_household08**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household08* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_all\_fuel\_per\_household09**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household09* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_all\_fuel\_per\_household10**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household10* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_all\_fuel\_per\_household11**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household11* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_all\_fuel\_per\_household12**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household12* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_all\_fuel\_per\_household13**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household13* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_all\_fuel\_per\_household14**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household14* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_all\_fuel\_per\_household15**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household15* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop  
owned\_vehicles\_all\_fuel\_per\_household16**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household16* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop owned\_vehicles\_all\_fuel\_per\_household17**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household17* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop owned\_vehicles\_all\_fuel\_per\_household18**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household18* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop owned\_vehicles\_all\_fuel\_per\_household19**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household19* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop owned\_vehicles\_all\_fuel\_per\_household20**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household20* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop owned\_vehicles\_all\_fuel\_per\_household21**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household21* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop owned\_vehicles\_all\_fuel\_per\_household22**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household22* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_income05**

Variabelen *household\_income05* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_income06**

Variabelen *household\_income06* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_income07**

Variabelen *household\_income07* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_income08**

Variabelen *household\_income08* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_income09**

Variabelen *household\_income09* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_income10**

Variabelen *household\_income10* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_income11**

Variabelen *household\_income11* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_income12**

Variabelen *household\_income12* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_income13**

Variabelen *household\_income13* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_income14**

Variabelen *household\_income14* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_income15**

Variabelen *household\_income15* ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_income16`

Variabelen *household\_income16* ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_income17`

Variabelen *household\_income17* ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_income18`

Variabelen *household\_income18* ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_income19`

Variabelen *household\_income19* ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_income20`

Variabelen *household\_income20* ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_income21`

Variabelen *household\_income21* ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_wealth05`

Variabelen *household\_wealth05* ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_wealth06`

Variabelen *household\_wealth06* ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_wealth07`

Variabelen *household\_wealth07* ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_wealth08`

Variabelen *household\_wealth08* ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_wealth09`

Variabelen *household\_wealth09* ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_wealth10`

Variabelen *household\_wealth10* ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_wealth11`

Variabelen *household\_wealth11* ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_wealth12`

Variabelen *household\_wealth12* ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_wealth13`

Variabelen *household\_wealth13* ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_wealth14`

Variabelen *household\_wealth14* ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_wealth15`

Variabelen *household\_wealth15* ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_wealth16`

Variabelen *household\_wealth16* ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_wealth17`

Variabelen `household_wealth17` ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_wealth18`

Variabelen `household_wealth18` ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_wealth19`

Variabelen `household_wealth19` ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_wealth20`

Variabelen `household_wealth20` ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_debt05`

Variabelen `household_debt05` ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_debt06`

Variabelen `household_debt06` ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_debt07`

Variabelen `household_debt07` ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_debt08`

Variabelen `household_debt08` ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_debt09`

Variabelen `household_debt09` ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_debt10`

Variabelen `household_debt10` ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_debt11`

Variabelen `household_debt11` ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_debt12`

Variabelen `household_debt12` ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_debt13`

Variabelen `household_debt13` ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_debt14`

Variabelen `household_debt14` ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_debt15`

Variabelen `household_debt15` ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_debt16`

Variabelen `household_debt16` ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_debt17`

Variabelen `household_debt17` ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide» drop household_debt18`

Variabelen `household_debt18` ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_debt19**

Variabelen *household\_debt19* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_debt20**

Variabelen *household\_debt20* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_debt21**

Variabelen *household\_debt21* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_type\_by\_children05**

Variabelen *household\_type\_by\_children05* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_type\_by\_children06**

Variabelen *household\_type\_by\_children06* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_type\_by\_children07**

Variabelen *household\_type\_by\_children07* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_type\_by\_children08**

Variabelen *household\_type\_by\_children08* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_type\_by\_children09**

Variabelen *household\_type\_by\_children09* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_type\_by\_children10**

Variabelen *household\_type\_by\_children10* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_type\_by\_children11**

Variabelen *household\_type\_by\_children11* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_type\_by\_children12**

Variabelen *household\_type\_by\_children12* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_type\_by\_children13**

Variabelen *household\_type\_by\_children13* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_type\_by\_children14**

Variabelen *household\_type\_by\_children14* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_type\_by\_children15**

Variabelen *household\_type\_by\_children15* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_type\_by\_children16**

Variabelen *household\_type\_by\_children16* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_type\_by\_children17**

Variabelen *household\_type\_by\_children17* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_type\_by\_children18**

Variabelen *household\_type\_by\_children18* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» drop household\_type\_by\_children19**

Variabelen *household\_type\_by\_children19* ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide`» drop `household_type_by_children20`

Variabelen `household_type_by_children20` ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide`» drop `household_type_by_children21`

Variabelen `household_type_by_children21` ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide`» drop `household_type_by_children22`

Variabelen `household_type_by_children22` ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide`» reshape-to-panel `household_size`  
`household_background` `household_residence_work` `household_income_natlog`  
`household_highest_edu_numeric` `type_have_children` `live_in_urban`  
`owned_vehicles_green_per_household`

Omformet tverrsnittsvARIABLENE

<code>household_size05, household_size06, ... , household_size22</code>	til <code>household_size</code> , hvorav 1 997 443 missingverdier
<code>household_background05, household_background06, ... , household_background22</code>	til <code>household_background</code> , hvorav 1 997 443 missingverdier
<code>household_residence_work05, household_residence_work06, ... , household_residence_work22</code>	til <code>household_residence_work</code> , hvorav 1 997 443 missingverdier
<code>household_income_natlog05, household_income_natlog06, ... , household_income_natlog21</code>	til <code>household_income_natlog</code> , hvorav 2 486 231 missingverdier
<code>household_highest_edu_numeric05, household_highest_edu_numeric06, ... , household_highest_edu_numeric22</code>	til <code>household_highest_edu_numeric</code> , hvorav 2 023 888 missingverdier
<code>type_have_children05, type_have_children06, ... , type_have_children22</code>	til <code>type_have_children</code> , hvorav 351 624 missingverdier
<code>live_in_urban05, live_in_urban06, ... , live_in_urban22</code>	til <code>live_in_urban</code> , hvorav 844 399 missingverdier
<code>owned_vehicles_green_per_household05, owned_vehicles_green_per_household06, ... , owned_vehicles_green_per_household22</code>	til <code>owned_vehicles_green_per_household</code> , hvorav 1 997 443 missingverdier

til et paneldatasett med 9 204 571 enheter og hjelpevariabelen `date@panel`

`household_DS_2005_2022_atleast_once_green_owners_wide`» drop if `sysmiss(household_size)`

1 997 447 enheter ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide`» tabulate `live_in_urban` if `date@panel ==`

10

<code>live_in_urban</code>	Total	0
----------------------------	-------	---

`household_DS_2005_2022_atleast_once_green_owners_wide`» use  
`household_DS_2005_2022_atleast_once_green_owners_wide`

Datasettet `household_DS_2005_2022_atleast_once_green_owners_wide` er valgt

`household_DS_2005_2022_atleast_once_green_owners_wide`» drop if `date@panel == 10`

357 816 enheter ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_wide`» drop if `date@panel == 22`



488 782 enheter ble fjernet fra datasettet.

```
household_DS_2005_2022_atleast_once_green_owners_wide» drop if sysmiss(household_size)
```

Ingen enheter ble fjernet fra datasettet.

```
household_DS_2005_2022_always_gray_owners_wide» use
```

```
household_DS_2005_2022_always_gray_owners_wide
```

Datasettet *household\_DS\_2005\_2022\_always\_gray\_owners\_wide* er valgt

```
household_DS_2005_2022_always_gray_owners_wide» drop if owned_vehicles_green_per_household05  
>= 1 | owned_vehicles_green_per_household06 >= 1 | owned_vehicles_green_per_household07 >= 1  
| owned_vehicles_green_per_household08 >= 1 | owned_vehicles_green_per_household09 >= 1 |  
owned_vehicles_green_per_household10 >= 1 | owned_vehicles_green_per_household11 >= 1 |  
owned_vehicles_green_per_household12 >= 1 | owned_vehicles_green_per_household13 >= 1 |  
owned_vehicles_green_per_household14 >= 1 | owned_vehicles_green_per_household15 >= 1 |  
owned_vehicles_green_per_household16 >= 1 | owned_vehicles_green_per_household17 >= 1 |  
owned_vehicles_green_per_household18 >= 1 | owned_vehicles_green_per_household19 >= 1 |  
owned_vehicles_green_per_household20 >= 1 | owned_vehicles_green_per_household21 >= 1 |  
owned_vehicles_green_per_household22 >= 1
```

511 363 enheter ble fjernet fra datasettet.

```
household_DS_2005_2022_always_gray_owners_wide» clone-dataset
```

```
household_DS_2005_2022_always_gray_owners_wide
```

```
household_DS_2005_2022_always_gray_owners_descriptive
```

Datasettet *household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive* (klone av *household\_DS\_2005\_2022\_always\_gray\_owners\_wide*), ble opprettet

```
household_DS_2005_2022_always_gray_owners_wide» use
```

```
household_DS_2005_2022_always_gray_owners_wide
```

Datasettet *household\_DS\_2005\_2022\_always\_gray\_owners\_wide* er valgt

```
household_DS_2005_2022_always_gray_owners_wide» drop owned_vehicles_green_per_household05
```

Variabelen *owned\_vehicles\_green\_per\_household05* ble fjernet fra datasettet.

```
household_DS_2005_2022_always_gray_owners_wide» drop owned_vehicles_green_per_household06
```

Variabelen *owned\_vehicles\_green\_per\_household06* ble fjernet fra datasettet.

```
household_DS_2005_2022_always_gray_owners_wide» drop owned_vehicles_green_per_household07
```

Variabelen *owned\_vehicles\_green\_per\_household07* ble fjernet fra datasettet.

```
household_DS_2005_2022_always_gray_owners_wide» drop owned_vehicles_green_per_household08
```

Variabelen *owned\_vehicles\_green\_per\_household08* ble fjernet fra datasettet.

```
household_DS_2005_2022_always_gray_owners_wide» drop owned_vehicles_green_per_household09
```

Variabelen *owned\_vehicles\_green\_per\_household09* ble fjernet fra datasettet.

```
household_DS_2005_2022_always_gray_owners_wide» drop owned_vehicles_green_per_household10
```

Variabelen *owned\_vehicles\_green\_per\_household10* ble fjernet fra datasettet.

```
household_DS_2005_2022_always_gray_owners_wide» drop owned_vehicles_green_per_household11
```

Variabelen *owned\_vehicles\_green\_per\_household11* ble fjernet fra datasettet.

```
household_DS_2005_2022_always_gray_owners_wide» drop owned_vehicles_green_per_household12
```

Variabelen *owned\_vehicles\_green\_per\_household12* ble fjernet fra datasettet.

```
household_DS_2005_2022_always_gray_owners_wide» drop owned_vehicles_green_per_household13
```

Variabelen *owned\_vehicles\_green\_per\_household13* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_green\_per\_household14**  
Variabelen *owned\_vehicles\_green\_per\_household14* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_green\_per\_household15**  
Variabelen *owned\_vehicles\_green\_per\_household15* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_green\_per\_household16**  
Variabelen *owned\_vehicles\_green\_per\_household16* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_green\_per\_household17**  
Variabelen *owned\_vehicles\_green\_per\_household17* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_green\_per\_household18**  
Variabelen *owned\_vehicles\_green\_per\_household18* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_green\_per\_household19**  
Variabelen *owned\_vehicles\_green\_per\_household19* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_green\_per\_household20**  
Variabelen *owned\_vehicles\_green\_per\_household20* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_green\_per\_household21**  
Variabelen *owned\_vehicles\_green\_per\_household21* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_green\_per\_household22**  
Variabelen *owned\_vehicles\_green\_per\_household22* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_all\_fuel\_per\_household05**  
Variabelen *owned\_vehicles\_all\_fuel\_per\_household05* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_all\_fuel\_per\_household06**  
Variabelen *owned\_vehicles\_all\_fuel\_per\_household06* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_all\_fuel\_per\_household07**  
Variabelen *owned\_vehicles\_all\_fuel\_per\_household07* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_all\_fuel\_per\_household08**  
Variabelen *owned\_vehicles\_all\_fuel\_per\_household08* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_all\_fuel\_per\_household09**  
Variabelen *owned\_vehicles\_all\_fuel\_per\_household09* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_all\_fuel\_per\_household10**  
Variabelen *owned\_vehicles\_all\_fuel\_per\_household10* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_all\_fuel\_per\_household11**  
Variabelen *owned\_vehicles\_all\_fuel\_per\_household11* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_all\_fuel\_per\_household12**  
Variabelen *owned\_vehicles\_all\_fuel\_per\_household12* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_all\_fuel\_per\_household13**  
Variabelen *owned\_vehicles\_all\_fuel\_per\_household13* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_all\_fuel\_per\_household14**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household14* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_all\_fuel\_per\_household15**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household15* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_all\_fuel\_per\_household16**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household16* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_all\_fuel\_per\_household17**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household17* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_all\_fuel\_per\_household18**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household18* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_all\_fuel\_per\_household19**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household19* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_all\_fuel\_per\_household20**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household20* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_all\_fuel\_per\_household21**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household21* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop owned\_vehicles\_all\_fuel\_per\_household22**

Variabelen *owned\_vehicles\_all\_fuel\_per\_household22* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_income05**

Variabelen *household\_income05* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_income06**

Variabelen *household\_income06* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_income07**

Variabelen *household\_income07* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_income08**

Variabelen *household\_income08* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_income09**

Variabelen *household\_income09* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_income10**

Variabelen *household\_income10* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_income11**

Variabelen *household\_income11* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_income12**

Variabelen *household\_income12* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_income13**

Variabelen *household\_income13* ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide» drop household_income14`

Variabelen `household_income14` ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide» drop household_income15`

Variabelen `household_income15` ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide» drop household_income16`

Variabelen `household_income16` ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide» drop household_income17`

Variabelen `household_income17` ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide» drop household_income18`

Variabelen `household_income18` ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide» drop household_income19`

Variabelen `household_income19` ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide» drop household_income20`

Variabelen `household_income20` ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide» drop household_income21`

Variabelen `household_income21` ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide» drop household_wealth05`

Variabelen `household_wealth05` ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide» drop household_wealth06`

Variabelen `household_wealth06` ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide» drop household_wealth07`

Variabelen `household_wealth07` ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide» drop household_wealth08`

Variabelen `household_wealth08` ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide» drop household_wealth09`

Variabelen `household_wealth09` ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide» drop household_wealth10`

Variabelen `household_wealth10` ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide» drop household_wealth11`

Variabelen `household_wealth11` ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide» drop household_wealth12`

Variabelen `household_wealth12` ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide» drop household_wealth13`

Variabelen `household_wealth13` ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide» drop household_wealth14`

Variabelen `household_wealth14` ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_wealth15**

Variabelen *household\_wealth15* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_wealth16**

Variabelen *household\_wealth16* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_wealth17**

Variabelen *household\_wealth17* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_wealth18**

Variabelen *household\_wealth18* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_wealth19**

Variabelen *household\_wealth19* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_wealth20**

Variabelen *household\_wealth20* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_debt05**

Variabelen *household\_debt05* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_debt06**

Variabelen *household\_debt06* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_debt07**

Variabelen *household\_debt07* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_debt08**

Variabelen *household\_debt08* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_debt09**

Variabelen *household\_debt09* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_debt10**

Variabelen *household\_debt10* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_debt11**

Variabelen *household\_debt11* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_debt12**

Variabelen *household\_debt12* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_debt13**

Variabelen *household\_debt13* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_debt14**

Variabelen *household\_debt14* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_debt15**

Variabelen *household\_debt15* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_debt16**

Variabelen *household\_debt16* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_debt17**

Variabelen *household\_debt17* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_debt18**

Variabelen *household\_debt18* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_debt19**

Variabelen *household\_debt19* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_debt20**

Variabelen *household\_debt20* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_debt21**

Variabelen *household\_debt21* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_type\_by\_children05**

Variabelen *household\_type\_by\_children05* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_type\_by\_children06**

Variabelen *household\_type\_by\_children06* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_type\_by\_children07**

Variabelen *household\_type\_by\_children07* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_type\_by\_children08**

Variabelen *household\_type\_by\_children08* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_type\_by\_children09**

Variabelen *household\_type\_by\_children09* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_type\_by\_children10**

Variabelen *household\_type\_by\_children10* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_type\_by\_children11**

Variabelen *household\_type\_by\_children11* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_type\_by\_children12**

Variabelen *household\_type\_by\_children12* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_type\_by\_children13**

Variabelen *household\_type\_by\_children13* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_type\_by\_children14**

Variabelen *household\_type\_by\_children14* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_type\_by\_children15**

Variabelen *household\_type\_by\_children15* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_type\_by\_children16**

Variabelen *household\_type\_by\_children16* ble fjernet fra datasettet.

**household\_DS\_2005\_2022\_always\_gray\_owners\_wide» drop household\_type\_by\_children17**

Variabelen *household\_type\_by\_children17* ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide`» drop `household_type_by_children18`

Variabelen `household_type_by_children18` ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide`» drop `household_type_by_children19`

Variabelen `household_type_by_children19` ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide`» drop `household_type_by_children20`

Variabelen `household_type_by_children20` ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide`» drop `household_type_by_children21`

Variabelen `household_type_by_children21` ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide`» drop `household_type_by_children22`

Variabelen `household_type_by_children22` ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide`» reshape-to-panel `household_size`  
`household_background` `household_residence_work` `household_income_natlog`  
`household_highest_edu_numeric` `type_have_children` `live_in_urban`  
`owned_vehicles_gray_per_household`

Omformet tverrsnittsvariabelene

<code>household_size05, household_size06, ... , household_size22</code>	til <code>household_size</code> , hvorav 13 151 292 missingverdier
<code>household_background05, household_background06, ... , household_background22</code>	til <code>household_background</code> , hvorav 13 151 292 missingverdier
<code>household_residence_work05, household_residence_work06, ... , household_residence_work22</code>	til <code>household_residence_work</code> , hvorav 13 151 292 missingverdier
<code>household_income_natlog05, household_income_natlog06, ... , household_income_natlog21</code>	til <code>household_income_natlog</code> , hvorav 14 745 716 missingverdier
<code>household_highest_edu_numeric05, household_highest_edu_numeric06, ... , household_highest_edu_numeric22</code>	til <code>household_highest_edu_numeric</code> , hvorav 13 375 753 missingverdier
<code>type_have_children05, type_have_children06, ... , type_have_children22</code>	til <code>type_have_children</code> , hvorav 4 641 886 missingverdier
<code>live_in_urban05, live_in_urban06, ... , live_in_urban22</code>	til <code>live_in_urban</code> , hvorav 6 751 595 missingverdier
<code>owned_vehicles_gray_per_household05, owned_vehicles_gray_per_household06, ... , owned_vehicles_gray_per_household22</code>	til <code>owned_vehicles_gray_per_household</code> , hvorav 13 151 292 missingverdier

til et paneldatasett med 40 343 094 enheter og hjelpevariabelen `date@panel`

`household_DS_2005_2022_always_gray_owners_wide`» drop if `sysmiss(household_size)`

13 151 291 enheter ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide`» use  
`household_DS_2005_2022_always_gray_owners_wide`

Datasettet `household_DS_2005_2022_always_gray_owners_wide` er valgt

`household_DS_2005_2022_always_gray_owners_wide`» drop if `date@panel == 10`

1 467 336 enheter ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide`» drop if `date@panel == 22`

1 594 432 enheter ble fjernet fra datasettet.

`household_DS_2005_2022_always_gray_owners_wide`» drop if `sysmiss(household_size)`

Ingen enheter ble fjernet fra datasettet.

## VIF and Tolerance

For Green

`household_DS_2005_2022_atleast_once_green_owners_descriptive» use`  
`household_DS_2005_2022_atleast_once_green_owners_descriptive`

Datasettet `household_DS_2005_2022_atleast_once_green_owners_descriptive` er valgt

`household_DS_2005_2022_atleast_once_green_owners_descriptive» regress`  
`owned_vehicles_green_per_household21 household_size21 household_income_natlog21`  
`household_highest_edu_numeric21 type_have_children21 household_residence_work21`  
`live_in_urban21 household_background21, vif`

Kilde	SS	df	MS	Antall Obs: 481982		
Modell	6871.862	7	981.6946	F(7, 481978): 3053.01281		
Residual	154979.7	481978	0.321549	R <sup>2</sup> : 0.042458		
Total	161851.6	481985	0.335802	Justert R <sup>2</sup> : 0.042444		
				Root MSE: 0.567053		
owned_vehicles_green_per_household21	Coef.	Std.feil	t	P> t	[95% Konf. intervall]	
household_size21	0.039012	0.000995	39.21	0	0.037063	0.040962
household_income_natlog21	0.050766	0.00097	52.32	0	0.048864	0.052667
household_highest_edu_numeric21	0.028747	0.000602	47.76	0	0.027568	0.029927
type_have_children21	0.016853	0.002598	6.487	0	0.011761	0.021944
household_residence_work21	0.073801	0.00168	43.92	0	0.070508	0.077094
live_in_urban21	0.068992	0.002448	28.18	0	0.064195	0.073789
household_background21	-4.3×10 <sup>-5</sup>	0.001873	-0.023	0.981	-0.003715	0.003628
Konst	-0.276682	0.012812	-21.59	0	-0.301793	-0.251571

Variance inflation factor

	VIF	1/VIF
household_size21	2.626932	0.380672
household_income_natlog21	1.154597	0.866103
household_highest_edu_numeric21	1.090411	0.917085
type_have_children21	2.495689	0.400691
household_residence_work21	1.057624	0.945516
live_in_urban21	1.019776	0.980607
household_background21	1.026974	0.973734
Gj.snitt	1.496	-

## VIF and Tolerance

For Gray

`household_DS_2005_2022_always_gray_owners_descriptive» use`  
`household_DS_2005_2022_always_gray_owners_descriptive`

Datasettet `household_DS_2005_2022_always_gray_owners_descriptive` er valgt

`household_DS_2005_2022_always_gray_owners_descriptive» regress`  
`owned_vehicles_gray_per_household21 household_size21 household_income_natlog21`



household\_highest\_edu\_numeric21 type\_have\_children21 household\_residence\_work21  
live\_in\_urban21 household\_background21, vif

Kilde	SS	df	MS	Antall Obs: 1578988
Modell	218269.5	7	31181.37	F(7, 1578979): 49263.291664
Residual	999420.2	1578979	0.632953	R <sup>2</sup> : 0.179249
Total	1217689	1578986	0.771185	Justert R <sup>2</sup> : 0.179245
				Root MSE: 0.795584

owned_vehicles_gray_per_household21	Coef.	Std.feil	t	P> t	[95% Konf. intervall]
household_size21	0.212868	0.00085	250.3	0	0.211202 0.214535
household_income_natlog21	0.075879	0.00041	184.9	0	0.075075 0.076683
household_highest_edu_numeric21	0.01489	0.000399	37.28	0	0.014107 0.015673
type_have_children21	-0.02332	0.002149	-10.85	0	-0.027531 -0.019109
household_residence_work21	0.179827	0.001479	121.6	0	0.176929 0.182726
live_in_urban21	-0.315848	0.001597	-197.8	0	-0.318978 -0.312719
household_background21	-0.1933	0.001557	-124.1	0	-0.196352 -0.190249
Konst	-0.135554	0.005366	-25.26	0	-0.146071 -0.125037

### Variance inflation factor

	VIF	1/VIF
household_size21	2.667427	0.374893
household_income_natlog21	1.130969	0.884197
household_highest_edu_numeric21	1.117983	0.894468
type_have_children21	2.483022	0.402735
household_residence_work21	1.100097	0.90901
live_in_urban21	1.026479	0.974204
household_background21	1.073176	0.931814
Gj.snitt	1.514165	-

## some tests for instrument(s)

unrestricted vs. restricted model

## For Green in 2021

unrestricted vs. restricted model: results

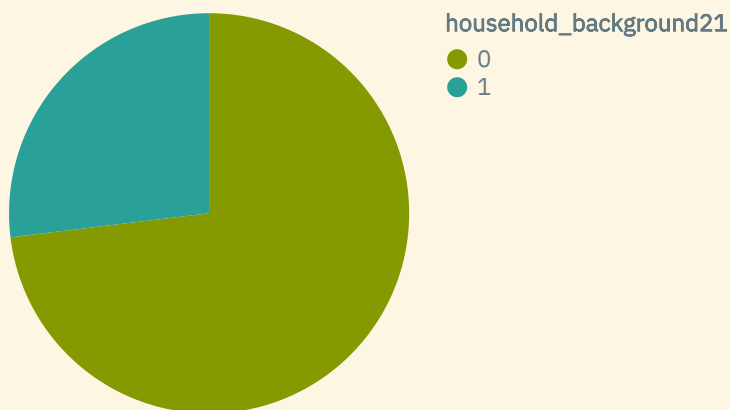
`household_DS_2005_2022_atleast_once_green_owners_descriptive`» use  
`household_DS_2005_2022_atleast_once_green_owners_descriptive`

Datsettet `household_DS_2005_2022_atleast_once_green_owners_descriptive` er valgt

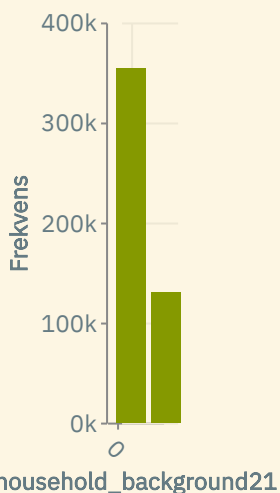
`household_DS_2005_2022_atleast_once_green_owners_descriptive`» `tabulate household_background21, missing`

household_background21	0	353913
	1	130343
	SYSMISS	27101
<b>Total</b>		<b>511368</b>

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» piechart household\_background21



household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» histogram household\_background21, freq



household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» regress household\_income\_natlog21 household\_size21 household\_highest\_edu\_numeric21 type\_have\_children21 household\_residence\_work21 live\_in\_urban21 household\_background21, het\_iid het\_fstat

Kilde	SS	df	MS	Antall Obs: 481982			
Modell	52819.27	6	8803.212	F(6, 481979): 12418.741172			
Residual	341658.1	481979	0.708865	R <sup>2</sup> : 0.133897			
Total	394477.3	481985	0.818443	Justert R <sup>2</sup> : 0.133886			
				Root MSE: 0.841941			
	household_income_natlog21	household_size21	household_highest_edu_numeric21	type_have_children21	household_residence_work21		
Coef.	0.202938	0.101893	-0.068402	0.15669			
Std.feil	0.001448	0.000882	0.003856	0.002484			
t	140.1	115.5	-17.74	63.06			
P> t	0	0	0	0			
[95% Konf. intervall]	0.2001 0.205776	0.100165 0.103621	-0.075959 -0.060845	0.151821 0.16156			

household_income_natlog21	Coef.	Std.feil	t	P> t	[95% Konf. intervall]
live_in_urban21	0.0264	0.003634	7.265	0	0.019278 0.033522
household_background21	-0.140127	0.002774	-50.51	0	-0.145564 -0.13469
Konst	12.51515	0.006075	2060	0	12.50324 12.52706

## Breusch-Pagan, studentisert

chi2(1): 296.300941  
 Prob > chi2: 0

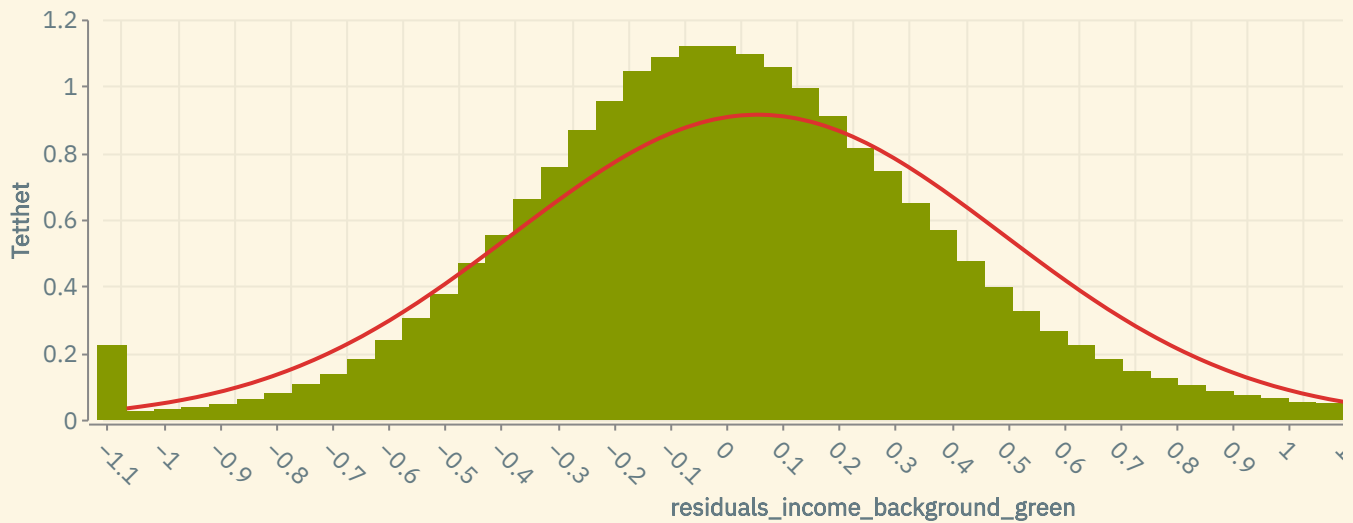
## Breusch-Pagan, f-test

F(1, 481984): 296.481973  
 Prob > F: 0

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» regress-predict household\_income\_natlog21 household\_size21 household\_highest\_edu\_numeric21 type\_have\_children21 household\_residence\_work21 live\_in\_urban21 household\_background21, residuals(residuals\_income\_background\_green)

Genererte variabelen *residuals\_income\_background\_green* i *household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive* basert på den spesifiserte regresjonsmodellen

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» histogram residuals\_income\_background\_green, normal



household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» correlate household\_background21 residuals\_income\_background\_green, sig

		residuals_income_background_green
household_background21	corr	$4.9381 \times 10^{-15}$
	sig	1

`household_DS_2005_2022_atleast_once_green_owners_descriptive» drop residuals_income_background_green`

Variabelen `residuals_income_background_green` ble fjernet fra datasettet.

`household_DS_2005_2022_atleast_once_green_owners_descriptive» regress household_income_natlog21 household_size21 household_highest_edu_numeric21 type_have_children21 household_residence_work21 live_in_urban21, het_iid het_fstat`

Kilde	SS	df	MS	Antall Obs: 481982			
Modell	51010.43	5	10202.08	F(5, 481980): 14316.374635			
Residual	343466.9	481980	0.712617	R <sup>2</sup> : 0.129311			
Total	394477.3	481985	0.818443	Justert R <sup>2</sup> : 0.129302			
				Root MSE: 0.844166			
	household_income_natlog21	household_size21	household_highest_edu_numeric21	type_have_children21	household_residence_work21	live_in_urban21	Konst
Coef.	0.198689	0.10113	-0.072187	0.155078	0.01223	12.50954	
Std.feil	0.001449	0.000884	0.003865	0.002491	0.003633	0.00609	
t	137	114.4	-18.67	62.26	3.366	2054	
P> t	0	0	0	0	0	0	
[95% Konf. intervall]	0.195849	0.102862	-0.079763	0.150196	0.00511	12.4976	12.52147

Breusch-Pagan, studentisert

chi2(1): 234.30614  
Prob > chi2: 0

Breusch-Pagan, f-test

F(1, 481984): 234.419125  
Prob > F: 0

## For Gray in 2021

unrestricted vs. restricted model: results

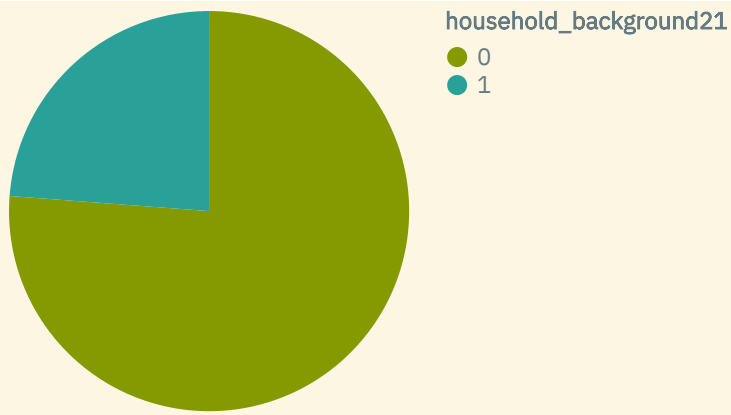
`household_DS_2005_2022_always_gray_owners_descriptive» use household_DS_2005_2022_always_gray_owners_descriptive`

Datasettet `household_DS_2005_2022_always_gray_owners_descriptive` er valgt

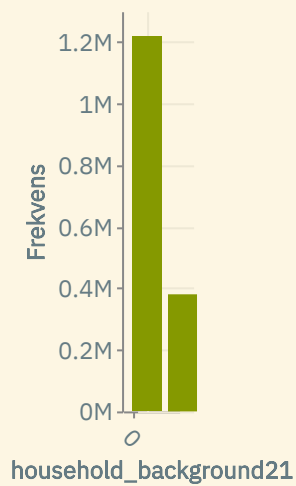
`household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_background21, missing`

<i>household_background21</i>	0	1218126
	1	380394
	SYSMISS	642766
<i>Total</i>		2241281

`household_DS_2005_2022_always_gray_owners_descriptive» piechart household_background21`



household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» histogram household\_background21, freq



household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» regress household\_income\_natlog21 household\_size21 household\_highest\_edu\_numeric21 type\_have\_children21 household\_residence\_work21 live\_in\_urban21 household\_background21, het\_iid het\_fstat

Kilde	SS	df	MS	Antall Obs: 1578988
Modell	492657.9	6	82109.66	F(6, 1578980): 34466.342555
Residual	3761626	1578980	2.382314	R <sup>2</sup> : 0.115803
Total	4254284	1578986	2.694314	Justert R <sup>2</sup> : 0.115799
				Root MSE: 1.543475

household_income_natlog21	Coef.	Std.feil	t	P> t	[95% Konf. intervall]
household_size21	0.389576	0.00162	240.4	0	0.386401 0.392751
household_highest_edu_numeric21	0.122229	0.000769	159	0	0.120722 0.123736
type_have_children21	-0.167038	0.004166	-40.09	0	-0.175204 -0.158873
household_residence_work21	0.355561	0.002855	124.5	0	0.349966 0.361156
live_in_urban21	-0.013111	0.003097	-4.232	2.3×10 <sup>-5</sup>	-0.019182 -0.00704
household_background21	-0.317971	0.00301	-105.6	0	-0.32387 -0.312071
Konst	11.7208	0.004622	2535	0	11.71174 11.72986

### Breusch-Pagan, studentisert

chi2(1): 16461.282543  
 Prob > chi2: 0

### Breusch-Pagan, f-test

F(1, 1578985): 16634.681865  
 Prob > F: 0

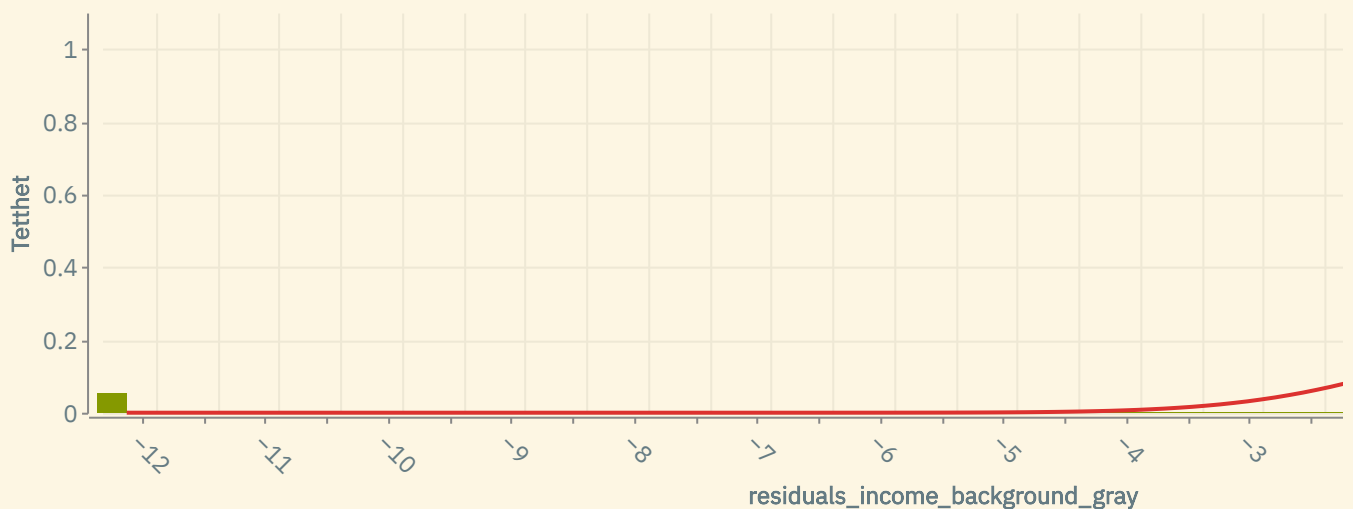
`household_DS_2005_2022_always_gray_owners_descriptive» regress-predict household_income_natlog21 household_size21 household_highest_edu_numeric21 type_have_children21 household_residence_work21 live_in_urban21 household_background21, residuals(residuals_income_background_gray)`

Genererte variabelen *residuals\_income\_background\_gray*

*household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive* basert på den spesifiserte regresjonsmodellen

`household_DS_2005_2022_always_gray_owners_descriptive» histogram`

`residuals_income_background_gray, normal`



`household_DS_2005_2022_always_gray_owners_descriptive» correlate household_background21 residuals_income_background_gray, sig`

		residuals_income_background_gray
household_background21	corr	2.3473×10 <sup>-17</sup>
	sig	1

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» drop residuals\_income\_background\_gray

Variabelen *residuals\_income\_background\_gray* ble fjernet fra datasettet.

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» regress household\_income\_natlog21

household\_size21 household\_highest\_edu\_numeric21 type\_have\_children21

household\_residence\_work21 live\_in\_urban21, het\_iid het\_fstat

Kilde	SS	df	MS	Antall Obs: 1578988
Modell	466070.4	5	93214.08	F(5, 1578981): 38852.940143
Residual	3788214	1578981	2.399151	R <sup>2</sup> : 0.109553
Total	4254284	1578986	2.694314	Justert R <sup>2</sup> : 0.10955 Root MSE: 1.548919

	household_income_natlog21	Coef.	Std.feil	t	P> t	[95% Konf. intervall]
	household_size21	0.368072	0.001613	228.2	0	0.364911 0.371233
household_highest_edu_numeric21		0.120839	0.000771	156.6	0	0.119327 0.122351
	type_have_children21	-0.172724	0.004181	-41.31	0	-0.180917 -0.16453
	household_residence_work21	0.345063	0.002863	120.5	0	0.339451 0.350674
	live_in_urban21	-0.04744	0.003091	-15.34	0	-0.053499 -0.041381
	Konst	11.73155	0.004637	2529	0	11.72246 11.74064

Breusch-Pagan, studentisert

chi2(1): 13912.85442  
Prob > chi2: 0

Breusch-Pagan, f-test

F(1, 1578985): 14036.516096  
Prob > F: 0

## The pairwise correlations ...

including the instrument(s).

## The pairwise correlations ...

for all of those with a record of vehicle ownership.

household\_DS\_all» use household\_DS\_all

Datasettet *household\_DS\_all* er valgt

household\_DS\_all» correlate owned\_vehicles\_all\_fuel\_per\_household21

owned\_vehicles\_gray\_per\_household21 owned\_vehicles\_green\_per\_household21 household\_size21

household\_residence\_work21 household\_income21 household\_income\_natlog21

household\_highest\_edu\_numeric21 type\_have\_children21 live\_in\_urban21 household\_background21, pairwise

	owned_vehicles_gray_per_household21	owned_vehicles_green_per_household21
owned_vehicles_all_fuel_per_household21	0.8822	0.2858
owned_vehicles_gray_per_household21	-	-0.199
owned_vehicles_green_per_household21	-0.199	-
household_size21	0.2609	0.2382
household_residence_work21	0.1314	0.1799
household_income21	0.099	0.1316
household_income_natlog21	0.198	0.1545
household_highest_edu_numeric21	0.0518	0.2201
type_have_children21	0.1943	0.2041
live_in_urban21	-0.1727	0.0708

household\_DS\_all» correlate owned\_vehicles\_green\_per\_household21 household\_background21, sig

		household_background21
owned_vehicles_green_per_household21	corr	0.0289
	sig	0

household\_DS\_all» correlate household\_income\_natlog21 household\_background21, sig

		household_background21
household_income_natlog21	corr	-0.0225
	sig	$5.465 \times 10^{-232}$

household\_DS\_all» correlate household\_income21 household\_background21, sig

		household_background21
household_income21	corr	0.0042
	sig	$1.4058 \times 10^{-9}$



# The pairwise correlations ...

in the "at least once green owners" dataset

`household_DS_2005_2022_atleast_once_green_owners_descriptive`» use  
`household_DS_2005_2022_atleast_once_green_owners_descriptive`

Datsettet `household_DS_2005_2022_atleast_once_green_owners_descriptive` er valgt

`household_DS_2005_2022_atleast_once_green_owners_descriptive`» correlate  
`owned_vehicles_green_per_household21` `household_size21` `household_residence_work21`  
`household_income21` `household_income_natlog21` `household_highest_edu_numeric21`  
`type_have_children21` `live_in_urban21` `household_background21`, pairwise

	household_size21	household_residence_work21	household_income21	household_income_natlog21	household_highest_edu_numeric21	type_have_children21	live_in_urban21
<code>owned_vehicles_green_per_household21</code>	0.1514	0.1005	0.0658	0.3269	0.1021	0.0842	0.0114
<code>household_size21</code>	-	0.1906	0.1187	-	0.0367	0.7719	-0.0353
<code>household_residence_work21</code>	0.1906	-	0.0367	0.1472	0.0893	0.1979	-0.0377
<code>household_income21</code>	0.1187	0.0367	-	0.3081	0.21	0.0842	0.0114
<code>household_income_natlog21</code>	0.3081	0.1472	0.3269	-	0.0367	0.7719	-0.0377
<code>household_highest_edu_numeric21</code>	0.21	0.0893	0.1021	0.0367	-	0.7719	-0.0377
<code>type_have_children21</code>	0.7719	0.1979	0.0842	0.7719	0.1979	-	-0.0377
<code>live_in_urban21</code>	-0.0353	-0.0377	0.0114	-0.0377	-0.0377	-0.0377	-

`household_DS_2005_2022_atleast_once_green_owners_descriptive`» correlate  
`owned_vehicles_green_per_household21` `household_background21`, sig

		household_background21
<code>owned_vehicles_green_per_household21</code>	corr	0.0167
	sig	$3.684 \times 10^{-31}$

`household_DS_2005_2022_atleast_once_green_owners_descriptive`» correlate  
`household_income_natlog21` `household_background21`, sig

		household_background21
<code>household_income_natlog21</code>	corr	-0.0331
	sig	$1.377 \times 10^{-117}$

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» correlate household\_income21 household\_background21, sig

		household_background21
household_income21	corr	-0.0099
	sig	$5.928 \times 10^{-12}$

## The pairwise correlations ...

in the "always gray owners" dataset

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» use  
household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive

Datsettet *household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive* er valgt

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» correlate  
owned\_vehicles\_gray\_per\_household21 household\_size21 household\_residence\_work21  
household\_income21 household\_income\_natlog21 household\_highest\_edu\_numeric21  
type\_have\_children21 live\_in\_urban21 household\_background21, pairwise

	household_size21	household_residence_work21	household_income21	household_
owned_vehicles_gray_per_household21	0.34	0.1865	0.1515	
household_size21	-	0.2453	0.2179	
household_residence_work21	0.2453	-	0.1067	
household_income21	0.2179	0.1067	-	
household_income_natlog21	0.2845	0.1705	0.2274	
household_highest_edu_numeric21	0.2573	0.1704	0.1554	
type_have_children21	0.7704	0.2423	0.1585	
live_in_urban21	-0.0243	-0.0245	0.0015	

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» correlate  
owned\_vehicles\_gray\_per\_household21 household\_background21, sig

		household_background21
owned_vehicles_gray_per_household21	corr	-0.0412
	sig	0

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» correlate household\_income\_natlog21 household\_background21, sig

		household_background21
household_income_natlog21	corr	-0.0282
	sig	$5.607 \times 10^{-278}$

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» correlate household\_income21 household\_background21, sig

		household_background21
household_income21	corr	0.0056
	sig	$1.9152 \times 10^{-12}$

## Green vehicles ownership Panel Data: Ignoring income endogeneity

2005 to 2021 (except for 2010)

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» use household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide

Datsettet *household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide* er valgt

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» hausman owned\_vehicles\_green\_per\_household household\_size household\_highest\_edu\_numeric household\_income\_natlog type\_have\_children household\_residence\_work live\_in\_urban

### Fixed effects

Antall Obs: 6330859	R <sup>2</sup> i: 0.047787
Antall grupper: 504178	R <sup>2</sup> mellom: -0.197482
Min obs/grp: 1	R <sup>2</sup> total: -0.006024
Snitt obs/grp: 12.55678	Corr(u <sub>i</sub> , Xb): -0.344326
Maks obs/grp: 16	
F(6,5826670): 48735.658071	Sigma u: 0.275855
Prob > F: 0	Sigma e: 0.403723
	Rho: 0.318275

owned_vehicles_green_per_household	Coef.	Std.feil	t	P> t	[95% Konf. intervall]
household_size	0.018128	0.000292	62.17	0	0.017556 0.018699
household_highest_edu_numeric	0.075979	0.00031	245.4	0	0.075372 0.076585
household_income_natlog	0.075877	0.000206	369	0	0.075474 0.07628
type_have_children	-0.031636	0.000731	-43.28	0	-0.033069 -0.030203
household_residence_work	0.021752	0.000486	44.74	0	0.020799 0.022705
live_in_urban	0.000754	0.001018	0.74	0.458	-0.001241 0.00275
Konst	-1.256365	0.002991	-420	0	-1.262227 -1.250502

### Random effects

Antall Obs: 6330859	R <sup>2</sup> i: 0.044556
---------------------	----------------------------

Antall grupper: 504178 R<sup>2</sup> mellom: -0.058669  
 Min obs/grp: 1 R<sup>2</sup> total: 0.02454  
 Snitt obs/grp: 12.55678  
 Maks obs/grp: 16 Sigma u: 0.210737  
 F(6,6330847): 47935.091048 Sigma e: 0.403723  
 Prob > F: 0 Rho: 0.214126

owned_vehicles_green_per_household	Coef.	Std.feil	t	P> t	[95% Konf. intervall]
household_size	0.013266	0.000248	53.41	0	0.01278 0.013753
household_highest_edu_numeric	0.038233	0.000199	191.9	0	0.037842 0.038623
household_income_natlog	0.071304	0.000195	365.5	0	0.070922 0.071687
type_have_children	-0.021255	0.000657	-32.33	0	-0.022543 -0.019967
household_residence_work	0.031006	0.000433	71.61	0	0.030157 0.031854
live_in_urban	0.012754	0.000765	16.66	0	0.011254 0.014253
Konst	-0.980247	0.002661	-368.3	0	-0.985462 -0.975032

### Hausman

	b <sub>0</sub>	b <sub>1</sub>	b <sub>0</sub> - b <sub>1</sub>	Std.feil
household_residence_work	0.021752	0.031006	-0.009254	0.000221
live_in_urban	0.000754	0.012754	-0.011999	0.000672
household_highest_edu_numeric	0.075979	0.038233	0.037746	0.000237
household_size	0.018128	0.013266	0.004861	0.000153
type_have_children	-0.031636	-0.021255	-0.010381	0.00032
household_income_natlog	0.075877	0.071304	0.004572	6.5×10 <sup>-5</sup>

chi2(6): 50649.820711  
 Prob > chi2: 0

## IV regression: 1st stage for Green

"household background" is the instrument.

[household\\_DS\\_2005\\_2022\\_atleast\\_once\\_green\\_owners\\_wide](#) hausman [household\\_income\\_natlog](#)  
[household\\_size](#) [household\\_highest\\_edu\\_numeric](#) [type\\_have\\_children](#) [household\\_residence\\_work](#)  
[live\\_in\\_urban](#) [household\\_background](#)

### Fixed effects

Antall Obs: 6330859 R<sup>2</sup> i: 0.08453  
 Antall grupper: 504178 R<sup>2</sup> mellom: 0.06407  
 Min obs/grp: 1 R<sup>2</sup> total: 0.081508  
 Snitt obs/grp: 12.55678 Corr(u<sub>i</sub>, Xb): -0.274015  
 Maks obs/grp: 16  
 F(6,5826670): 89667.634678 Sigma u: 0.64063  
 Prob > F: 0 Sigma e: 0.813052  
Rho: 0.383035

household_income_natlog	Coef.	Std.feil	t	P> t	[95% Konf. intervall]
household_size	0.177139	0.000588	301	0	0.175986 0.178293
household_highest_edu_numeric	0.220379	0.000618	356.5	0	0.219167 0.22159
type_have_children	-0.033858	0.001473	-22.99	0	-0.036744 -0.030972
household_residence_work	0.171189	0.000976	175.3	0	0.169275 0.173103
live_in_urban	0.037565	0.002051	18.31	0	0.033546 0.041585
household_background	0.244626	0.002795	87.51	0	0.239147 0.250105
Konst	11.53725	0.003666	3146	0	11.53006 11.54443

## Random effects

Antall Obs: 6330859 R<sup>2</sup> i: 0.080869  
 Antall grupper: 504178 R<sup>2</sup> mellom: 0.187656  
 Min obs/grp: 1 R<sup>2</sup> total: 0.127256  
 Snitt obs/grp: 12.55678  
 Maks obs/grp: 16 Sigma u: 0.513436  
 F(6,6330847): 898956.5756 Sigma e: 0.813052  
 Prob > F: 0 Rho: 0.285093

household_income_natlog	Coef.	Std.feil	t	P> t	[95% Konf. intervall]
household_size	0.194029	0.000512	379.2	0	0.193026 0.195031
household_highest_edu_numeric	0.152637	0.000431	353.9	0	0.151792 0.153482
type_have_children	-0.018014	0.001353	-13.31	0	-0.020666 -0.015361
household_residence_work	0.185014	0.000893	207.2	0	0.183264 0.186764
live_in_urban	0.02076	0.001639	12.66	0	0.017548 0.023972
household_background	-0.025501	0.001598	-15.95	0	-0.028633 -0.02237
Konst	11.88601	0.0028	4244	0	11.88052 11.8915

## Hausman

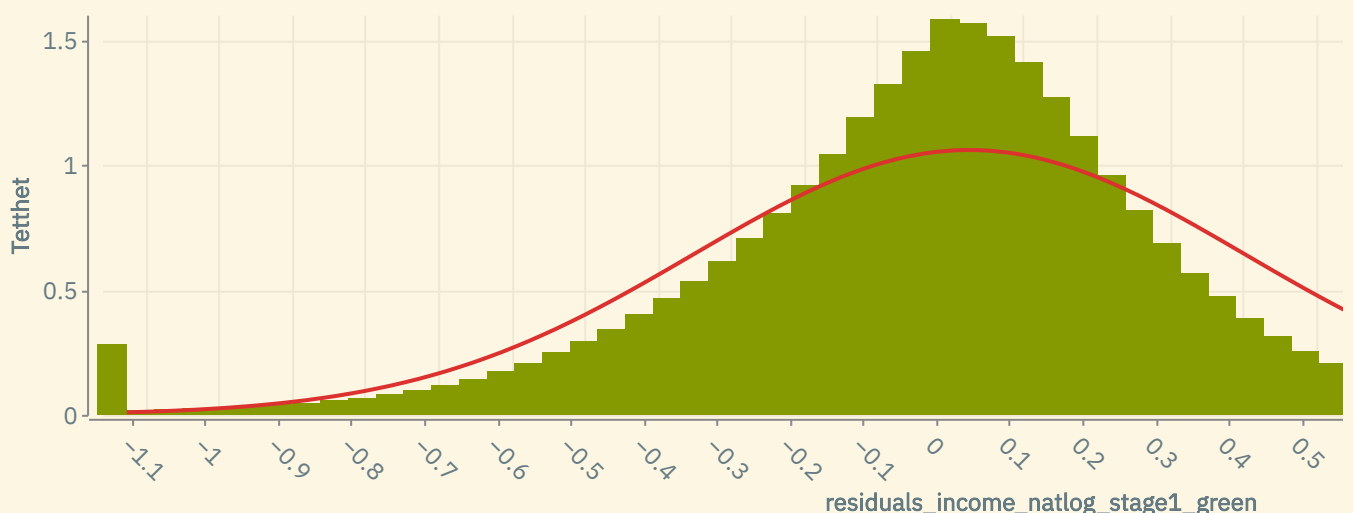
	b <sub>0</sub>	b <sub>1</sub>	b <sub>0</sub> - b <sub>1</sub>	Std.feil
household_residence_work	0.171189	0.185014	-0.013825	0.000395
live_in_urban	0.037565	0.02076	0.016805	0.001233
household_highest_edu_numeric	0.220379	0.152637	0.067742	0.000443
household_size	0.177139	0.194029	-0.016889	0.000291
household_background	0.244626	-0.025501	0.270127	0.002294
type_have_children	-0.033858	-0.018014	-0.015844	0.00058

chi2(6): 42619.690121  
 Prob > chi2: 0

[household\\_DS\\_2005\\_2022\\_atleast\\_once\\_green\\_owners\\_wide](#)» regress-panel-predict  
[household\\_income\\_natlog](#) [household\\_size](#) [household\\_highest\\_edu\\_numeric](#) [type\\_have\\_children](#)  
[household\\_residence\\_work](#) [live\\_in\\_urban](#) [household\\_background](#), fe  
 predicted([household\\_income\\_natlog\\_HAT](#)) residuals(residuals\_income\_natlog\_stage1\_green)

Genererte variablene *residuals\_income\_natlog\_stage1\_green* og *household\_income\_natlog\_HAT* i *household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide* basert på den spesifiserte regresjonsmodellen

[household\\_DS\\_2005\\_2022\\_atleast\\_once\\_green\\_owners\\_wide](#)» histogram  
 residuals\_income\_natlog\_stage1\_green, normal



## IV regression: 2nd stage for Green

"household background" is the instrument.

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_wide» hausman  
 owned\_vehicles\_green\_per\_household household\_size household\_income\_natlog\_HAT  
 household\_highest\_edu\_numeric type\_have\_children household\_residence\_work live\_in\_urban

### Fixed effects

Antall Obs: 6330859 R<sup>2</sup> i: 0.026528  
 Antall grupper: 504178 R<sup>2</sup> mellom: -0.201893  
 Min obs/grp: 1 R<sup>2</sup> total: -0.030299  
 Snitt obs/grp: 12.55678 Corr(u<sub>i</sub>, Xb): -0.407127  
 Maks obs/grp: 16  
 F(6,5826670): 26463.472963 Sigma u: 0.277145  
 Prob > F: 0 Sigma e: 0.408205  
 Rho: 0.315516

owned_vehicles_green_per_household	Coef.	Std.feil	t	P> t	[95% Konf. intervall]
household_size	-0.049981	0.001099	-45.48	0	-0.052135 -0.047827
household_income_natlog_HAT	0.444739	0.005737	77.51	0	0.433494 0.455984
household_highest_edu_numeric	-0.006773	0.001324	-5.116	0	-0.009368 -0.004179
type_have_children	-0.017795	0.00077	-23.11	0	-0.019304 -0.016286
household_residence_work	-0.041678	0.001102	-37.83	0	-0.043837 -0.039519
live_in_urban	-0.013687	0.001054	-12.98	0	-0.015752 -0.011622
Konst	-5.517193	0.066297	-83.21	0	-5.647134 -5.387252

### Random effects

Antall Obs: 6330859 R<sup>2</sup> i: 0.022344  
 Antall grupper: 504178 R<sup>2</sup> mellom: -0.033074  
 Min obs/grp: 1 R<sup>2</sup> total: 0.012344  
 Snitt obs/grp: 12.55678  
 Maks obs/grp: 16 Sigma u: 0.208604  
 F(6,6330847): 26501.242006 Sigma e: 0.408205  
 Prob > F: 0 Rho: 0.207072

owned_vehicles_green_per_household	Coef.	Std.feil	t	P> t	[95% Konf. intervall]
household_size	-0.021877	0.000591	-37.02	0	-0.023036 -0.020719
household_income_natlog_HAT	0.266265	0.002921	91.16	0	0.260541 0.27199
household_highest_edu_numeric	-0.011503	0.000679	-16.92	0	-0.012834 -0.010171
type_have_children	-0.012979	0.00067	-19.35	0	-0.014293 -0.011665
household_residence_work	-0.001038	0.000662	-1.567	0.116	-0.002335 0.00026
live_in_urban	0.000274	0.000783	0.35	0.726	-0.001261 0.001809
Konst	-3.202701	0.03377	-94.83	0	-3.268889 -3.136513

### Hausman

	b <sub>0</sub>	b <sub>1</sub>	b <sub>0</sub> - b <sub>1</sub>	Std.feil
household_residence_work	-0.041678	-0.001038	-0.04064	0.000881
live_in_urban	-0.013687	0.000274	-0.013961	0.000705
household_highest_edu_numeric	-0.006773	-0.011503	0.004729	0.001136

	$b_0$	$b_1$	$b_0 - b_1$	Std.feil
household_size	-0.049981	-0.021877	-0.028104	0.000927
type_have_children	-0.017795	-0.012979	-0.004816	0.000378
household_income_natlog_HAT	0.444739	0.266265	0.178474	0.004938

chi2(6): 47919.96571  
 Prob > chi2: 0

## Gray vehicles ownership Panel Data: Ignoring income endogeneity

2005 to 2021 (except for 2010)

`household_DS_2005_2022_always_gray_owners_wide`» use  
`household_DS_2005_2022_always_gray_owners_wide`

Datsettet `household_DS_2005_2022_always_gray_owners_wide` er valgt

`household_DS_2005_2022_always_gray_owners_wide`» hausman `owned_vehicles_gray_per_household`  
`household_size` `household_highest_edu_numeric` `household_income_natlog` `type_have_children`  
`household_residence_work` `live_in_urban`

### Fixed effects

Antall Obs: 23863878 R<sup>2</sup> i: 0.118088  
 Antall grupper: 2187457 R<sup>2</sup> mellom: 0.129308  
 Min obs/grp: 1 R<sup>2</sup> total: 0.140537  
 Snitt obs/grp: 10.90941 Corr(u<sub>i</sub>, X<sub>b</sub>): -0.091306  
 Maks obs/grp: 16  
 F(6,21676412): 483743.93795 Sigma u: 0.595089  
 Prob > F: 0 Sigma e: 0.534197  
Rho: 0.553764

owned_vehicles_gray_per_household	Coef.	Std.feil	t	P> t	[95% Konf. intervall]
household_size	0.157718	0.000231	681.4	0	0.157264 0.158172
household_highest_edu_numeric	0.111383	0.000221	504.5	0	0.11095 0.111815
household_income_natlog	0.053732	$9.2 \times 10^{-5}$	582.5	0	0.053551 0.053913
type_have_children	0.058127	0.000558	104.2	0	0.057033 0.05922
household_residence_work	0.127636	0.000366	348.8	0	0.126918 0.128353
live_in_urban	-0.092505	0.000657	-140.8	0	-0.093792 -0.091218
Konst	-0.392492	0.001516	-258.9	0	-0.395463 -0.389522

### Random effects

Antall Obs: 23863878 R<sup>2</sup> i: 0.115697  
 Antall grupper: 2187457 R<sup>2</sup> mellom: 0.189112  
 Min obs/grp: 1 R<sup>2</sup> total: 0.169253  
 Snitt obs/grp: 10.90941  
 Maks obs/grp: 16 Sigma u: 0.52013  
 F(6,23863868): 557293.76973 Sigma e: 0.534197  
 Prob > F: 0 Rho: 0.486661

owned_vehicles_gray_per_household	Coef.	Std.feil	t	P> t	[95% Konf. intervall]
household_size	0.170554	0.000214	797.6	0	0.170135 0.170973
household_highest_edu_numeric	0.06356	0.000164	386.5	0	0.063238 0.063882
household_income_natlog	0.057448	$9 \times 10^{-5}$	636.1	0	0.057271 0.057625
type_have_children	0.04645	0.000527	88.11	0	0.045416 0.047483
household_residence_work	0.13661	0.00035	390.6	0	0.135924 0.137295
live_in_urban	-0.159021	0.000554	-286.7	0	-0.160108 -0.157934

owned_vehicles_gray_per_household	Coef.	Std.feil	t	P> t	[95% Konf. intervall]
Konst	-0.23195	0.001384	-167.5	0	-0.234663 -0.229237

### Hausman

	$b_0$	$b_1$	$b_0 - b_1$	Std.feil
household_residence_work	0.127636	0.13661	-0.008974	0.000108
live_in_urban	-0.092505	-0.159021	0.066516	0.000352
household_highest_edu_numeric	0.111383	0.06356	0.047822	0.000147
household_size	0.157718	0.170554	-0.012836	$8.9 \times 10^{-5}$
type_have_children	0.058127	0.04645	0.011677	0.000182
household_income_natlog	0.053732	0.057448	-0.003717	$1.9 \times 10^{-5}$

chi2(6): 166614.82186

Prob &gt; chi2: 0

## IV regression: 1st stage for Gray

"household background" is the instrument.

household\_DS\_2005\_2022\_always\_gray\_owners\_wide» hausman household\_income\_natlog household\_size household\_highest\_edu\_numeric type\_have\_children household\_residence\_work live\_in\_urban household\_background

### Fixed effects

Antall Obs: 23863878	R <sup>2</sup> i: 0.035225
Antall grupper: 2187457	R <sup>2</sup> mellom: 0.133882
Min obs/grp: 1	R <sup>2</sup> total: 0.099877
Snitt obs/grp: 10.90941	Corr(u <sub>i</sub> , Xb): -0.050263
Maks obs/grp: 16	
F(6,21676412): 131904.35106	Sigma u: 1.035624
Prob > F: 0	Sigma e: 1.243761
	Rho: 0.409442

household_income_natlog	Coef.	Std.feil	t	P> t	[95% Konf. intervall]
household_size	0.248242	0.000543	457.1	0	0.247177 0.249306
household_highest_edu_numeric	0.183461	0.000514	357.2	0	0.182454 0.184467
type_have_children	-0.136157	0.001299	-104.8	0	-0.138703 -0.133611
household_residence_work	0.20524	0.000851	241.2	0	0.203573 0.206907
live_in_urban	-0.081707	0.001529	-53.45	0	-0.084703 -0.078711
household_background	0.177044	0.002488	71.14	0	0.172167 0.181921
Konst	11.55368	0.002511	4601	0	11.54875 11.5586

### Random effects

Antall Obs: 23863878	R <sup>2</sup> i: 0.033754
Antall grupper: 2187457	R <sup>2</sup> mellom: 0.189308
Min obs/grp: 1	R <sup>2</sup> total: 0.114431
Snitt obs/grp: 10.90941	
Maks obs/grp: 16	Sigma u: 0.86035
F(6,23863868): 2053703.5481	Sigma e: 1.243761
Prob > F: 0	Rho: 0.323636

household_income_natlog	Coef.	Std.feil	t	P> t	[95% Konf. intervall]
household_size	0.295357	0.000467	632.7	0	0.294442 0.296272



household_income_natlog	Coef.	Std.feil	t	P> t	[95% Konf. intervall]
household_highest_edu_numeric	0.141118	0.000325	434.1	0	0.14048 0.141755
type_have_children	-0.125416	0.001163	-107.7	0	-0.127696 -0.123136
household_residence_work	0.244851	0.000776	315.6	0	0.243331 0.246371
live_in_urban	-0.04611	0.001153	-39.99	0	-0.04837 -0.04385
household_background	-0.135333	0.001388	-97.5	0	-0.138053 -0.132613
Konst	11.56483	0.001803	6415	0	11.5613 11.56837

## Hausman

	$b_0$	$b_1$	$b_0 - b_1$	Std.feil
household_residence_work	0.20524	0.244851	-0.039611	0.000349
live_in_urban	-0.081707	-0.04611	-0.035597	0.001003
household_highest_edu_numeric	0.183461	0.141118	0.042343	0.000398
household_size	0.248242	0.295357	-0.047115	0.000278
household_background	0.177044	-0.135333	0.312377	0.002065
type_have_children	-0.136157	-0.125416	-0.010741	0.000577

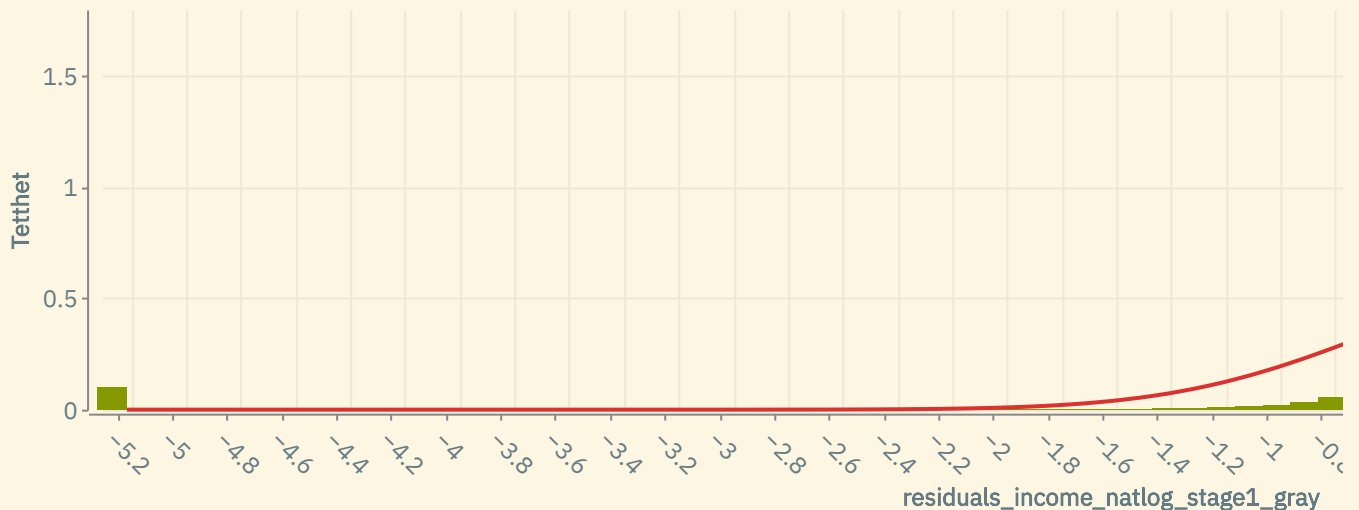
chi2(6): 77016.510074

Prob &gt; chi2: 0

`household_DS_2005_2022_always_gray_owners_wide`» `regress-panel-predict household_income_natlog household_size household_highest_edu_numeric type_have_children household_residence_work live_in_urban household_background, fe predicted(household_income_natlog_HAT) residuals(residuals_income_natlog_stage1_gray)`

Genererte variablene `residuals_income_natlog_stage1_gray` og `household_income_natlog_HAT` i `household_DS_2005_2022_always_gray_owners_wide` basert på den spesifiserte regresjonsmodellen

`household_DS_2005_2022_always_gray_owners_wide`» `histogram residuals_income_natlog_stage1_gray, normal`



## IV regression: 2nd stage for Gray

...

`household_DS_2005_2022_always_gray_owners_wide`» `hausman owned_vehicles_gray_per_household household_size household_income_natlog_HAT household_highest_edu_numeric type_have_children household_residence_work live_in_urban`

## Fixed effects

Antall Obs: 23863878 R<sup>2</sup> i: 0.104288  
 Antall grupper: 2187457 R<sup>2</sup> mellom: 0.10045  
 Min obs/grp: 1 R<sup>2</sup> total: 0.119611  
 Snitt obs/grp: 10.90941 Corr(u<sub>i</sub>, X<sub>b</sub>): -0.11328  
 Maks obs/grp: 16  
 F(6,21676412): 420630.98496 Sigma u: 0.604423  
 Prob > F: 0 Sigma e: 0.53836  
Rho: 0.557617

owned_vehicles_gray_per_household	Coef.	Std.feil	t	P> t	[95% Konf. intervall]
household_size	0.153001	0.001565	97.76	0	0.149934 0.156069
household_income_natlog_HAT	0.072273	0.006084	11.87	0	0.060348 0.084197
household_highest_edu_numeric	0.107935	0.001153	93.63	0	0.105676 0.110195
type_have_children	0.060703	0.001015	59.8	0	0.058713 0.062692
household_residence_work	0.12383	0.001302	95.11	0	0.121278 0.126382
live_in_urban	-0.091004	0.000825	-110.3	0	-0.092621 -0.089388
Konst	-0.606889	0.07036	-8.625	0	-0.744792 -0.468985

## Random effects

Antall Obs: 23863878 R<sup>2</sup> i: 0.101035  
 Antall grupper: 2187457 R<sup>2</sup> mellom: 0.185511  
 Min obs/grp: 1 R<sup>2</sup> total: 0.16064  
 Snitt obs/grp: 10.90941  
 Maks obs/grp: 16 Sigma u: 0.52092  
 F(6,23863868): 488507.53433 Sigma e: 0.53836  
 Prob > F: 0 Rho: 0.48354

owned_vehicles_gray_per_household	Coef.	Std.feil	t	P> t	[95% Konf. intervall]
household_size	0.383511	0.001063	360.6	0	0.381427 0.385596
household_income_natlog_HAT	-0.771664	0.004084	-188.9	0	-0.779668 -0.763659
household_highest_edu_numeric	0.215308	0.000776	277.3	0	0.213786 0.216829
type_have_children	-0.067674	0.000775	-87.33	0	-0.069193 -0.066155
household_residence_work	0.30866	0.000911	338.9	0	0.306875 0.310444
live_in_urban	-0.220956	0.000636	-347.1	0	-0.222203 -0.219708
Konst	9.353726	0.047226	198	0	9.261166 9.446287

## Hausman

	b <sub>0</sub>	b <sub>1</sub>	b <sub>0</sub> - b <sub>1</sub>	Std.feil
household_residence_work	0.12383	0.30866	-0.18483	0.00093
live_in_urban	-0.091004	-0.220956	0.129951	0.000525
household_highest_edu_numeric	0.107935	0.215308	-0.107372	0.000852
household_size	0.153001	0.383511	-0.23051	0.001148
type_have_children	0.060703	-0.067674	0.128377	0.000656
household_income_natlog_HAT	0.072273	-0.771664	0.843936	0.00451

chi2(6): 174530.81234  
 Prob > chi2: 0

# Descriptive analysis for the paper: Green Adopters

2005 to 2022: An overview

`household_DS_2005_2022_atleast_once_green_owners_descriptive` use  
`household_DS_2005_2022_atleast_once_green_owners_descriptive`

Datasettet `household_DS_2005_2022_atleast_once_green_owners_descriptive` er valgt

`household_DS_2005_2022_atleast_once_green_owners_descriptive` summarize `household_income05`  
`household_income06` `household_income07` `household_income08` `household_income09`  
`household_income10` `household_income11` `household_income12` `household_income13`  
`household_income14` `household_income15` `household_income16` `household_income17`  
`household_income18` `household_income19` `household_income20` `household_income21`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
<code>household_income05</code>	574181.8306	436466.4789	290049	$4.82 \times 10^4$	$3.44 \times 10^5$	$5.05 \times 10^5$	$6.6 \times 10^5$	$3.32 \times 10^6$
<code>household_income06</code>	554086.1731	283341.8049	303454	$4.88 \times 10^4$	$3.61 \times 10^5$	$5.27 \times 10^5$	$6.85 \times 10^5$	$1.72 \times 10^6$
<code>household_income07</code>	608612.0069	325008.6667	317642	$6.25 \times 10^4$	$3.92 \times 10^5$	$5.72 \times 10^5$	$7.46 \times 10^5$	$2.04 \times 10^6$
<code>household_income08</code>	650315.8726	339773.2224	332347	$5.19 \times 10^4$	$4.21 \times 10^5$	$6.16 \times 10^5$	$8.02 \times 10^5$	$2.08 \times 10^6$
<code>household_income09</code>	652553.7388	329452.0875	345541	$5.06 \times 10^4$	$4.26 \times 10^5$	$6.24 \times 10^5$	$8.1 \times 10^5$	$1.96 \times 10^6$
<code>household_income10</code>	678014.7282	347926.0547	357814	$6.16 \times 10^4$	$4.42 \times 10^5$	$6.44 \times 10^5$	$8.38 \times 10^5$	$2.11 \times 10^6$
<code>household_income11</code>	713659.9033	368183.6501	370818	$7.09 \times 10^4$	$4.66 \times 10^5$	$6.76 \times 10^5$	$8.81 \times 10^5$	$2.24 \times 10^6$
<code>household_income12</code>	748317.5125	383031.5585	384581	$8.15 \times 10^4$	$4.91 \times 10^5$	$7.08 \times 10^5$	$9.23 \times 10^5$	$2.32 \times 10^6$
<code>household_income13</code>	781011.3529	399805.7376	397913	$8.79 \times 10^4$	$5.13 \times 10^5$	$7.37 \times 10^5$	$9.63 \times 10^5$	$2.43 \times 10^6$
<code>household_income14</code>	805682.4519	418469.2614	415032	$7.35 \times 10^4$	$5.34 \times 10^5$	$7.61 \times 10^5$	$9.9 \times 10^5$	$2.58 \times 10^6$
<code>household_income15</code>	844059.8313	477610.1291	426605	$8.13 \times 10^4$	$5.51 \times 10^5$	$7.82 \times 10^5$	$1.02 \times 10^6$	$3.22 \times 10^6$
<code>household_income16</code>	844929.007	444142.3262	438433	$8.84 \times 10^4$	$5.6 \times 10^5$	$7.92 \times 10^5$	$1.03 \times 10^6$	$2.84 \times 10^6$
<code>household_income17</code>	871649.7376	453821.2005	449115	$1.02 \times 10^5$	$5.79 \times 10^5$	$8.16 \times 10^5$	$1.06 \times 10^6$	$2.91 \times 10^6$
<code>household_income18</code>	903634.8231	465937.709	459147	$1.25 \times 10^5$	$6.02 \times 10^5$	$8.44 \times 10^5$	$1.1 \times 10^6$	$3 \times 10^6$
<code>household_income19</code>	939587.6331	474515.6925	468512	$1.45 \times 10^5$	$6.29 \times 10^5$	$8.8 \times 10^5$	$1.14 \times 10^6$	$3.03 \times 10^6$
<code>household_income20</code>	961372.6087	496204.6878	477057	$1.61 \times 10^5$	$6.4 \times 10^5$	$8.95 \times 10^5$	$1.16 \times 10^6$	$3.24 \times 10^6$
<code>household_income21</code>	1047881.2334	646312.4581	484263	$2.08 \times 10^5$	$6.71 \times 10^5$	$9.37 \times 10^5$	$1.23 \times 10^6$	$4.64 \times 10^6$

`household_DS_2005_2022_atleast_once_green_owners_descriptive` summarize `household_wealth05`  
`household_wealth06` `household_wealth07` `household_wealth08` `household_wealth09`  
`household_wealth10` `household_wealth11` `household_wealth12` `household_wealth13`  
`household_wealth14` `household_wealth15` `household_wealth16` `household_wealth17`  
`household_wealth18` `household_wealth19` `household_wealth20`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_wealth05	979923.0263	1520024.8626	290049	386	2.82×10 <sup>5</sup>	5.52×10 <sup>5</sup>	1.03×10 <sup>6</sup>	1.08×10 <sup>7</sup>
household_wealth06	1148925.365	1722045.0974	303454	895	3.45×10 <sup>5</sup>	6.67×10 <sup>5</sup>	1.22×10 <sup>6</sup>	1.22×10 <sup>7</sup>
household_wealth07	1267985.7819	1955640.4246	317642	1.14×10 <sup>3</sup>	3.76×10 <sup>5</sup>	7.22×10 <sup>5</sup>	1.33×10 <sup>6</sup>	1.4×10 <sup>7</sup>
household_wealth08	1372335.4593	2167189.3712	332347	1.45×10 <sup>3</sup>	4.1×10 <sup>5</sup>	7.77×10 <sup>5</sup>	1.42×10 <sup>6</sup>	1.57×10 <sup>7</sup>
household_wealth09	1499621.9076	2321982.8661	345541	1.37×10 <sup>3</sup>	4.5×10 <sup>5</sup>	8.56×10 <sup>5</sup>	1.57×10 <sup>6</sup>	1.67×10 <sup>7</sup>
household_wealth10	1807111.1804	2544962.5779	357814	1.41×10 <sup>3</sup>	6.31×10 <sup>5</sup>	1.1×10 <sup>6</sup>	1.95×10 <sup>6</sup>	1.8×10 <sup>7</sup>
household_wealth11	1906828.8279	2643426.6907	370818	2.05×10 <sup>3</sup>	6.86×10 <sup>5</sup>	1.18×10 <sup>6</sup>	2.07×10 <sup>6</sup>	1.89×10 <sup>7</sup>
household_wealth12	2043887.1505	2749993.0385	384581	2.71×10 <sup>3</sup>	7.54×10 <sup>5</sup>	1.27×10 <sup>6</sup>	2.23×10 <sup>6</sup>	1.94×10 <sup>7</sup>
household_wealth13	2206972.253	2993848.6576	397913	3.04×10 <sup>3</sup>	7.9×10 <sup>5</sup>	1.35×10 <sup>6</sup>	2.41×10 <sup>6</sup>	2.1×10 <sup>7</sup>
household_wealth14	2348596.1571	3244040.1532	415032	5.16×10 <sup>3</sup>	8.22×10 <sup>5</sup>	1.41×10 <sup>6</sup>	2.55×10 <sup>6</sup>	2.28×10 <sup>7</sup>
household_wealth15	2607449.2055	3679661.8621	426605	6.24×10 <sup>3</sup>	8.98×10 <sup>5</sup>	1.52×10 <sup>6</sup>	2.79×10 <sup>6</sup>	2.6×10 <sup>7</sup>
household_wealth16	2871637.1085	4089562.0927	438433	7.73×10 <sup>3</sup>	9.66×10 <sup>5</sup>	1.64×10 <sup>6</sup>	3.07×10 <sup>6</sup>	2.86×10 <sup>7</sup>
household_wealth17	3041222.5257	4326854.7424	449115	9.24×10 <sup>3</sup>	1.02×10 <sup>6</sup>	1.73×10 <sup>6</sup>	3.25×10 <sup>6</sup>	3.03×10 <sup>7</sup>
household_wealth18	3061184.0629	4275643.989	459147	1.03×10 <sup>4</sup>	1.04×10 <sup>6</sup>	1.75×10 <sup>6</sup>	3.29×10 <sup>6</sup>	2.99×10 <sup>7</sup>
household_wealth19	3315724.6782	4496765.4791	468512	1.78×10 <sup>4</sup>	1.16×10 <sup>6</sup>	1.94×10 <sup>6</sup>	3.59×10 <sup>6</sup>	3.13×10 <sup>7</sup>
household_wealth20	3481123.8813	4540496.9958	477057	2.78×10 <sup>4</sup>	1.26×10 <sup>6</sup>	2.09×10 <sup>6</sup>	3.82×10 <sup>6</sup>	3.14×10 <sup>7</sup>

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_debt05  
household\_debt06 household\_debt07 household\_debt08 household\_debt09 household\_debt10  
household\_debt11 household\_debt12 household\_debt13 household\_debt14 household\_debt15  
household\_debt16 household\_debt17 household\_debt18 household\_debt19 household\_debt20  
household\_debt21

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_debt05	1252440.2248	1068674.4547	290049	0	4.74×10 <sup>5</sup>	1.08×10 <sup>6</sup>	1.71×10 <sup>6</sup>	5.9×10 <sup>6</sup>
household_debt06	1393091.1175	1192214.1721	303454	0	5.31×10 <sup>5</sup>	1.2×10 <sup>6</sup>	1.89×10 <sup>6</sup>	6.54×10 <sup>6</sup>
household_debt07	1526997.6636	1307853.4912	317642	0	5.79×10 <sup>5</sup>	1.32×10 <sup>6</sup>	2.07×10 <sup>6</sup>	7.18×10 <sup>6</sup>
household_debt08	1614642.4785	1385541.8571	332347	0	5.96×10 <sup>5</sup>	1.41×10 <sup>6</sup>	2.2×10 <sup>6</sup>	7.55×10 <sup>6</sup>
household_debt09	1694728.698	1440281.4057	345541	0	6.26×10 <sup>5</sup>	1.49×10 <sup>6</sup>	2.33×10 <sup>6</sup>	7.78×10 <sup>6</sup>
household_debt10	1796937.5101	1521853.1609	357814	0	6.6×10 <sup>5</sup>	1.57×10 <sup>6</sup>	2.47×10 <sup>6</sup>	8.12×10 <sup>6</sup>
household_debt11	1915689.7573	1619386.5164	370818	0	7.04×10 <sup>5</sup>	1.68×10 <sup>6</sup>	2.64×10 <sup>6</sup>	8.59×10 <sup>6</sup>
household_debt12	2038076.5504	1716214.2482	384581	0	7.53×10 <sup>5</sup>	1.78×10 <sup>6</sup>	2.82×10 <sup>6</sup>	9.04×10 <sup>6</sup>
household_debt13	2159224.6139	1820080.0153	397913	0	7.96×10 <sup>5</sup>	1.89×10 <sup>6</sup>	2.98×10 <sup>6</sup>	9.56×10 <sup>6</sup>
household_debt14	2230163.8372	1888170.4698	415032	0	7.75×10 <sup>5</sup>	1.96×10 <sup>6</sup>	3.1×10 <sup>6</sup>	9.79×10 <sup>6</sup>
household_debt15	2340748.7753	1979031.9615	426605	0	8.14×10 <sup>5</sup>	2.05×10 <sup>6</sup>	3.26×10 <sup>6</sup>	1.02×10 <sup>7</sup>
household_debt16	2455332.706	2080909.9105	438433	0	8.52×10 <sup>5</sup>	2.15×10 <sup>6</sup>	3.43×10 <sup>6</sup>	1.07×10 <sup>7</sup>
household_debt17	2548388.109	2139521.2622	449115	0	8.96×10 <sup>5</sup>	2.24×10 <sup>6</sup>	3.57×10 <sup>6</sup>	1.09×10 <sup>7</sup>
household_debt18	2640642.7295	2200035.3237	459147	0	9.38×10 <sup>5</sup>	2.33×10 <sup>6</sup>	3.71×10 <sup>6</sup>	1.11×10 <sup>7</sup>
household_debt19	2733882.8472	2276460.802	468512	0	9.75×10 <sup>5</sup>	2.41×10 <sup>6</sup>	3.84×10 <sup>6</sup>	1.15×10 <sup>7</sup>
household_debt20	2801665.2852	2328621.2441	477057	0	9.94×10 <sup>5</sup>	2.48×10 <sup>6</sup>	3.95×10 <sup>6</sup>	1.16×10 <sup>7</sup>
household_debt21	2870858.2121	2388273.2884	484263	0	9.98×10 <sup>5</sup>	2.54×10 <sup>6</sup>	4.07×10 <sup>6</sup>	1.18×10 <sup>7</sup>

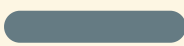
household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize  
household\_highest\_edu\_numeric05 household\_highest\_edu\_numeric06  
household\_highest\_edu\_numeric07 household\_highest\_edu\_numeric08  
household\_highest\_edu\_numeric09 household\_highest\_edu\_numeric10  
household\_highest\_edu\_numeric11 household\_highest\_edu\_numeric12

household\_highest\_edu\_numeric13 household\_highest\_edu\_numeric14  
 household\_highest\_edu\_numeric15 household\_highest\_edu\_numeric16  
 household\_highest\_edu\_numeric17 household\_highest\_edu\_numeric18  
 household\_highest\_edu\_numeric19 household\_highest\_edu\_numeric20  
 household\_highest\_edu\_numeric21 household\_highest\_edu\_numeric22

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_highest_edu_numeric05	5.1827	1.4865	289175	2	4	6	6	8
household_highest_edu_numeric06	5.2058	1.4854	302516	2	4	6	6	8
household_highest_edu_numeric07	5.2255	1.4848	316720	2	4	6	6	8
household_highest_edu_numeric08	5.247	1.482	331290	2	4	6	6	8
household_highest_edu_numeric09	5.2715	1.4794	344276	2	4	6	6	8
household_highest_edu_numeric10	5.3002	1.476	356560	2	4	6	6	8
household_highest_edu_numeric11	5.3297	1.4712	369526	2	4	6	6	8
household_highest_edu_numeric12	5.3581	1.4678	383273	2	4	6	6	8
household_highest_edu_numeric13	5.3894	1.4617	396529	2	4	6	6	8
household_highest_edu_numeric14	5.4225	1.4439	413717	2	4	6	6	8
household_highest_edu_numeric15	5.4496	1.4388	425157	2	4	6	6	8
household_highest_edu_numeric16	5.4749	1.4353	436840	2	4	6	6	8
household_highest_edu_numeric17	5.4979	1.4303	447418	2	4	6	6	8
household_highest_edu_numeric18	5.5163	1.4273	457408	2	4	6	7	8
household_highest_edu_numeric19	5.5366	1.4219	466687	2	4	6	7	8
household_highest_edu_numeric20	5.5542	1.4176	475031	2	4	6	7	8
household_highest_edu_numeric21	5.5695	1.4144	482096	2	4	6	7	8
household_highest_edu_numeric22	5.5818	1.4115	486465	2	4	6	7	8

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate  
 household\_highest\_edu\_numeric05 if household\_size05 >= 1, missing

0	128
1	294
2	18540
3	15067
4	79155
5	12331
6	112707
7	46551
8	4407
SYSMISS	865
<i>Total</i>	<i>290044</i>



household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate  
 household\_highest\_edu\_numeric06 if household\_size06 >= 1, missing

0	135
1	290
2	19232
3	15107
4	81575
5	12592
6	118924
7	49889
8	4769
SYSMISS	947
<i>Total</i>	<i>303451</i>

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate  
household\_highest\_edu\_numeric07 if household\_size07 >= 1, missing

0	131
1	276
2	19849
3	15171
4	85026
5	12887
6	124451
7	53703
8	5229
SYSMISS	926
<i>Total</i>	<i>317647</i>

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate  
household\_highest\_edu\_numeric08 if household\_size08 >= 1, missing

0	137
1	293
2	20279
3	15301
4	88126
5	13396
6	130586
7	57391
8	5763
SYSMISS	1055
<i>Total</i>	<i>332340</i>

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate  
household\_highest\_edu\_numeric09 if household\_size09 >= 1, missing

0	150
1	292
2	20620
3	15203
4	90517
5	13826
6	136011
7	61374
8	6279
SYSMISS	1257
<i>Total</i>	<i>345543</i>

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate  
household\_highest\_edu\_numeric10 if household\_size10 >= 1, missing

0	146
1	291
2	20942
3	15082
4	91717
5	14317
6	141900
7	65417
8	6772
SYSMISS	1256
<i>Total</i>	<i>357810</i>

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate  
household\_highest\_edu\_numeric11 if household\_size11 >= 1, missing

0	142
1	292
2	21043
3	15042
4	93206
5	14762
6	147855
7	69836
8	7348
SYSMISS	1289
<i>Total</i>	<i>370821</i>

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate  
household\_highest\_edu\_numeric12 if household\_size12 >= 1, missing



0	138
1	274
2	21377
3	15102
4	94380
5	15201
6	154402
7	74398
8	7997
SYSMISS	1306
<i>Total</i>	<i>384577</i>

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate  
household\_highest\_edu\_numeric13 if household\_size13 >= 1, missing

0	149
1	288
2	21337
3	15085
4	95359
5	15706
6	160645
7	79322
8	8649
SYSMISS	1392
<i>Total</i>	<i>397914</i>

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate  
household\_highest\_edu\_numeric14 if household\_size14 >= 1, missing

0	118
1	262
2	20319
3	15390
4	98025
5	16805
6	169345
7	83981
8	9463
SYSMISS	1325
<i>Total</i>	<i>415037</i>

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate  
household\_highest\_edu\_numeric15 if household\_size15 >= 1, missing

0	117
1	248
2	20152
3	15337
4	98961
5	17232
6	174158
7	88742
8	10227
SYSMISS	1451
<i>Total</i>	<i>426603</i>

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate  
household\_highest\_edu\_numeric16 if household\_size16 >= 1, missing

0	119
1	267
2	20204
3	15303
4	99583
5	17546
6	179135
7	93786
8	10893
SYSMISS	1599
<i>Total</i>	<i>438430</i>

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate  
household\_highest\_edu\_numeric17 if household\_size17 >= 1, missing

0	111
1	290
2	20034
3	15293
4	100250
5	17998
6	183426
7	98525
8	11487
SYSMISS	1700
<i>Total</i>	<i>449118</i>

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate  
household\_highest\_edu\_numeric18 if household\_size18 >= 1, missing

0	113
1	282
2	20162
3	15319
4	100708
5	18562
6	187395
7	102897
8	11976
SYSMISS	1736
<i>Total</i>	<i>459145</i>

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate  
household\_highest\_edu\_numeric19 if household\_size19 >= 1, missing

0	90
1	257
2	19941
3	15366
4	101115
5	19106
6	191021
7	107265
8	12519
SYSMISS	1830
<i>Total</i>	<i>468518</i>

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate  
household\_highest\_edu\_numeric20 if household\_size20 >= 1, missing

0	101
1	243
2	19811
3	15299
4	101447
5	19721
6	194096
7	111284
8	13033
SYSMISS	2030
<i>Total</i>	<i>477064</i>

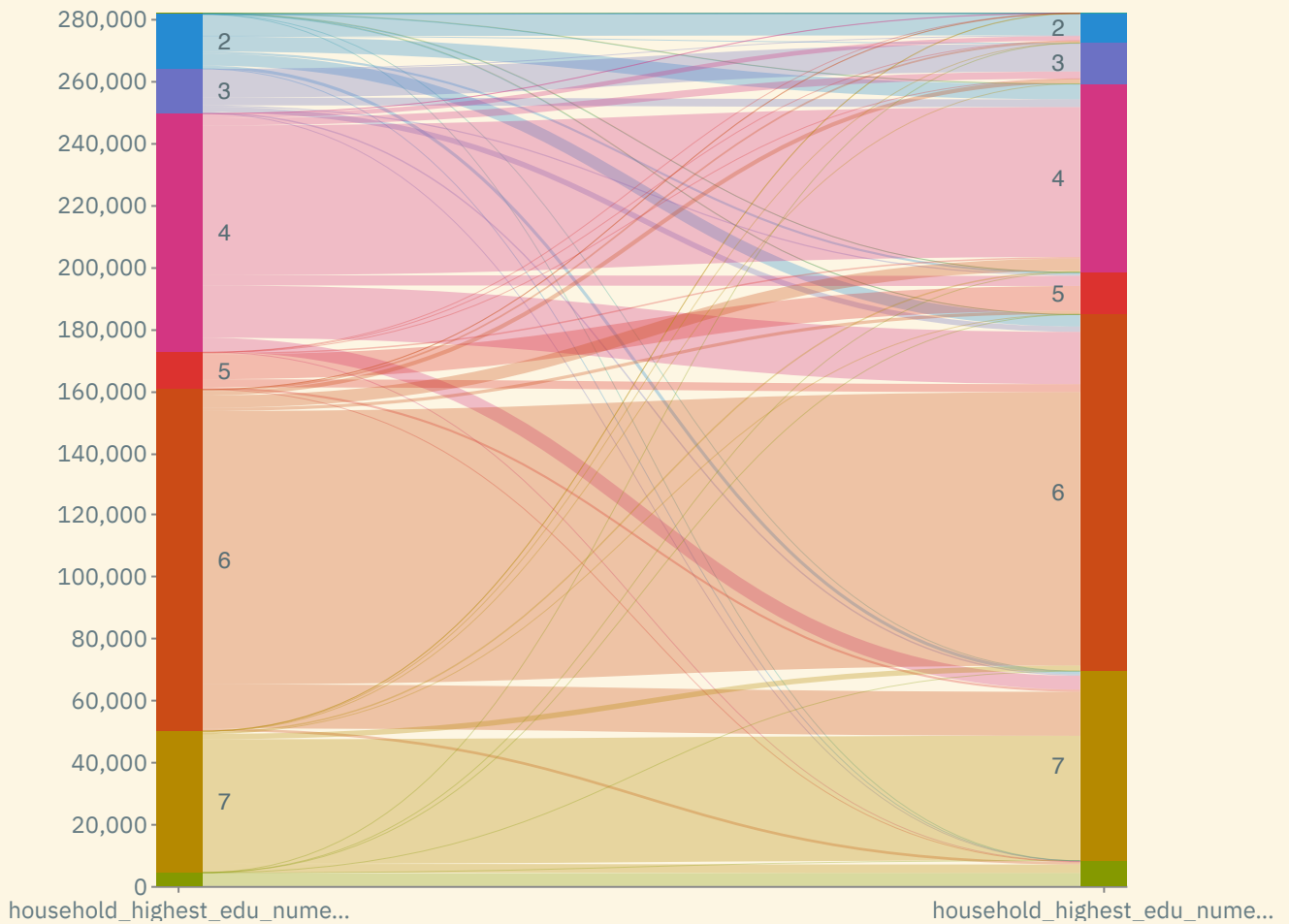
household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate  
household\_highest\_edu\_numeric21 if household\_size21 >= 1, missing

0	114
1	231
2	19707
3	15325
4	101434
5	20532
6	196176
7	115153
8	13427
SYSMISS	2173
<i>Total</i>	<i>484269</i>

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate  
household\_highest\_edu\_numeric22 if household\_size22 >= 1, missing

0	116
1	225
2	19528
3	15396
4	100951
5	21162
6	197395
7	118038
8	13635
SYSMISS	2326
<b>Total</b>	<b>488792</b>

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» sankey  
 household\_highest\_edu\_numeric05 household\_highest\_edu\_numeric22



household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size05  
 household\_size06 household\_size07 household\_size08 household\_size09 household\_size10  
 household\_size11 household\_size12 household\_size13 household\_size14 household\_size15  
 household\_size16 household\_size17 household\_size18 household\_size19 household\_size20  
 household\_size21 household\_size22

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size05	2.9896	1.4315	290049	1	2	3	4	6
household_size06	2.9759	1.4299	303454	1	2	3	4	6
household_size07	2.9621	1.4299	317642	1	2	3	4	6
household_size08	2.9469	1.4244	332347	1	2	3	4	6
household_size09	2.9446	1.421	345541	1	2	3	4	6
household_size10	2.9527	1.4131	357814	1	2	3	4	6
household_size11	2.9586	1.4043	370818	1	2	3	4	6
household_size12	2.9587	1.3955	384581	1	2	3	4	6
household_size13	2.9567	1.3883	397913	1	2	3	4	6
household_size14	2.9077	1.3455	415032	1	2	3	4	6
household_size15	2.9118	1.3383	426605	1	2	3	4	6
household_size16	2.9103	1.331	438433	1	2	3	4	6
household_size17	2.9096	1.3233	449115	1	2	3	4	6
household_size18	2.902	1.315	459147	1	2	3	4	6
household_size19	2.8911	1.3071	468512	1	2	3	4	6
household_size20	2.8782	1.3	477057	1	2	3	4	6
household_size21	2.8581	1.2915	484263	1	2	3	4	6
household_size22	2.8459	1.2838	488792	1	2	3	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate household\_size05 if household\_size05 >= 1, missing

1	59381
2	58086
3	52397
4	75452
5	35847
6	6942
7	1342
8	357
9	116
10	54
11	20
12	12
13	6
14	5
16	6
<i>Total</i>	<i>290044</i>

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate household\_size06 if household\_size06 >= 1, missing

1	62399
2	62370
3	54137
4	78383
5	37057
6	7117
7	1409
8	332
9	136
10	59
11	26
12	16
13	14
14	5
15	5
<i>Total</i>	303451

`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_size07 if household_size07 >= 1, missing`

1	66005
2	66494
3	55695
4	81871
5	38146
6	7428
7	1406
8	367
9	142
10	52
11	27
12	17
14	5
<i>Total</i>	317647

`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_size08 if household_size08 >= 1, missing`



1	69006	
2	71582	
3	58090	
4	84979	
5	39114	
household_size08	6	7514
7	1442	
8	363	
9	143	
10	53	
11	29	
12	9	
13	5	
14	5	
<i>Total</i>	332340	

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate household\_size09 if household\_size09 >= 1, missing

1	71295	
2	75157	
3	60558	
4	88329	
5	40332	
household_size09	6	7715
7	1469	
8	412	
9	145	
10	54	
11	24	
12	12	
13	6	
14	5	
15	5	
<i>Total</i>	345543	

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate household\_size10 if household\_size10 >= 1, missing

1	71365
2	79776
3	63181
4	91507
5	41859
6	7905
7	1531
8	411
9	161
10	54
11	31
12	14
13	5
15	5
<i>Total</i>	<i>357810</i>

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate household\_size11 if household\_size11 >= 1, missing

1	71555
2	84691
3	66037
4	95022
5	43113
6	8070
7	1641
8	408
9	162
10	64
11	26
12	11
15	7
<i>Total</i>	<i>370821</i>

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate household\_size12 if household\_size12 >= 1, missing

1	72188
2	90211
3	68841
4	98504
5	44265
6	8206
7	1637
8	444
9	161
10	61
11	19
12	14
<i>Total</i>	<i>384577</i>

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate household\_size13 if household\_size13 >= 1, missing

1	73258
2	95365
3	71270
4	102090
5	45247
6	8333
7	1617
8	457
9	161
10	60
11	24
12	13
13	10
14	9
<i>Total</i>	<i>397914</i>

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate household\_size14 if household\_size14 >= 1, missing

1	70412
2	113408
3	77354
4	101665
5	42312
6	7703
7	1513
8	395
9	147
10	58
11	33
12	16
13	5
<i>Total</i>	<i>415037</i>

`household_DS_2005_2022_atleast_once_green_owners_descriptive`» tabulate `household_size15` if `household_size15 >= 1, missing`

1	70256
2	118588
3	79439
4	105193
5	43099
6	7816
7	1562
8	398
9	138
10	63
11	28
12	21
13	6
16	5
<i>Total</i>	<i>426603</i>

`household_DS_2005_2022_atleast_once_green_owners_descriptive`» tabulate `household_size16` if `household_size16 >= 1, missing`

1	70574
2	124030
3	81866
4	108175
5	43667
6	7885
7	1591
8	387
9	126
10	75
11	23
12	7
13	9
15	5
16	6
<i>Total</i>	<i>438430</i>

`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_size17 if household_size17 >= 1, missing`

1	70396
2	129613
3	83812
4	110962
5	44213
6	7929
7	1552
8	420
9	129
10	66
11	26
12	14
13	7
15	5
<i>Total</i>	<i>449118</i>

`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_size18 if household_size18 >= 1, missing`

1	70518
2	135609
3	85769
4	112948
5	44204
6	7858
7	1605
8	404
9	130
10	58
11	28
12	12
13	7
14	8
<i>Total</i>	459145

`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_size19 if household_size19 >= 1, missing`

1	71285
2	140980
3	87538
4	114764
5	44086
6	7674
7	1539
8	402
9	124
10	53
11	23
12	18
13	5
15	5
<i>Total</i>	468518

`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_size20 if household_size20 >= 1, missing`

1	72269
2	146173
3	89047
4	116237
5	43631
6	7550
7	1540
8	380
9	127
10	57
11	25
12	6
13	9
16	5
<i>Total</i>	477064

`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_size21 if household_size21 >= 1, missing`

1	73408
2	152134
3	89944
4	116699
5	42739
6	7278
7	1477
8	373
9	129
10	50
11	20
12	6
13	5
15	5
<i>Total</i>	484269

`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_size22 if household_size22 >= 1, missing`

1	73297
2	157064
3	90336
4	116855
5	42196
6	7055
7	1407
8	343
9	132
10	52
11	28
12	6
13	7
131	6
<b>Total</b>	<b>488792</b>

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize  
 household\_residence\_work05 household\_residence\_work06 household\_residence\_work07  
 household\_residence\_work08 household\_residence\_work09 household\_residence\_work10  
 household\_residence\_work11 household\_residence\_work12 household\_residence\_work13  
 household\_residence\_work14 household\_residence\_work15 household\_residence\_work16  
 household\_residence\_work17 household\_residence\_work18 household\_residence\_work19  
 household\_residence\_work20 household\_residence\_work21 household\_residence\_work22

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_residence_work05	0.4677	0.499	290049	0	0	0	1	1
household_residence_work06	0.4763	0.4994	303454	0	0	0	1	1
household_residence_work07	0.4848	0.4998	317642	0	0	0	1	1
household_residence_work08	0.4849	0.4998	332347	0	0	0	1	1
household_residence_work09	0.4789	0.4996	345541	0	0	0	1	1
household_residence_work10	0.4824	0.4997	357814	0	0	0	1	1
household_residence_work11	0.4901	0.4999	370818	0	0	0	1	1
household_residence_work12	0.4961	0.5	384581	0	0	0	1	1
household_residence_work13	0.4989	0.5	397913	0	0	0	1	1
household_residence_work14	0.5015	0.5	415032	0	0	1	1	1
household_residence_work15	0.4938	0.5	426605	0	0	0	1	1
household_residence_work16	0.4938	0.5	438433	0	0	0	1	1
household_residence_work17	0.4988	0.5	449115	0	0	0	1	1
household_residence_work18	0.5026	0.5	459147	0	0	1	1	1
household_residence_work19	0.506	0.5	468512	0	0	1	1	1
household_residence_work20	0.4845	0.4998	477057	0	0	0	1	1
household_residence_work21	0.4923	0.4999	484263	0	0	0	1	1
household_residence_work22	0.4941	0.5	488792	0	0	0	1	1

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate  
 household\_residence\_work05 if household\_size05 >= 1, missing



household_residence_work05	0	154387
	1	135655
Total		290044

`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_residence_work06 if household_size06 >= 1, missing`

household_residence_work06	0	158930
	1	144523
Total		303451

`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_residence_work07 if household_size07 >= 1, missing`

household_residence_work07	0	163652
	1	153992
Total		317647

`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_residence_work08 if household_size08 >= 1, missing`

household_residence_work08	0	171187
	1	161149
Total		332340

```
household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate  
household_residence_work09 if household_size09 >= 1, missing
```

household_residence_work09	0	180052
	1	165490
Total		345543

```
household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate  
household_residence_work10 if household_size10 >= 1, missing
```

household_residence_work10	0	185198
	1	172616
Total		357810

```
household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate  
household_residence_work11 if household_size11 >= 1, missing
```

household_residence_work11	0	189087
	1	181736
Total		370821

```
household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate  
household_residence_work12 if household_size12 >= 1, missing
```

household_residence_work12	0	193788
	1	190785
Total		384577

```
household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate  
household_residence_work13 if household_size13 >= 1, missing
```

household_residence_work13	0	199415
	1	198501
Total		397914

```
household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate  
household_residence_work14 if household_size14 >= 1, missing
```

household_residence_work14	0	206894
	1	208149
<hr/>		
Total		415037

```
household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate  
household_residence_work15 if household_size15 >= 1, missing
```

household_residence_work15	0	215963
	1	210641
<hr/>		
Total		426603

```
household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate  
household_residence_work16 if household_size16 >= 1, missing
```

household_residence_work16	0	221946
	1	216484
<hr/>		
Total		438430

```
household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate  
household_residence_work17 if household_size17 >= 1, missing
```

household_residence_work17	0	225107
	1	224017
Total		449118

```
household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate  
household_residence_work18 if household_size18 >= 1, missing
```

household_residence_work18	0	228378
	1	230762
Total		459145

```
household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate  
household_residence_work19 if household_size19 >= 1, missing
```

household_residence_work19	0	231428
	1	237092
Total		468518

```
household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate  
household_residence_work20 if household_size20 >= 1, missing
```

household_residence_work20	
0	245939
1	231132
<hr/>	
Total	477064

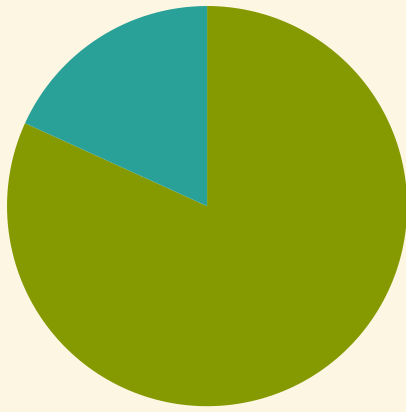
household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate household\_residence\_work21 if household\_size21 >= 1, missing

household_residence_work21	
0	245859
1	238408
<hr/>	
Total	484269

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate household\_residence\_work22 if household\_size22 >= 1, missing

household_residence_work22	
0	247254
1	241538
<hr/>	
Total	488792

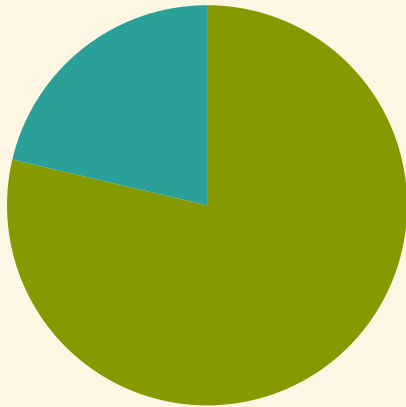
household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» piechart household\_background05



household\_background05

- 0
- 1

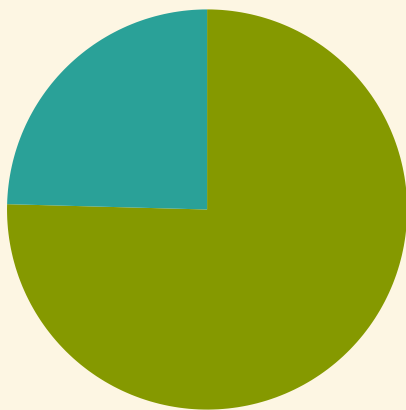
household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» piechart household\_background10



household\_background10

- 0
- 1

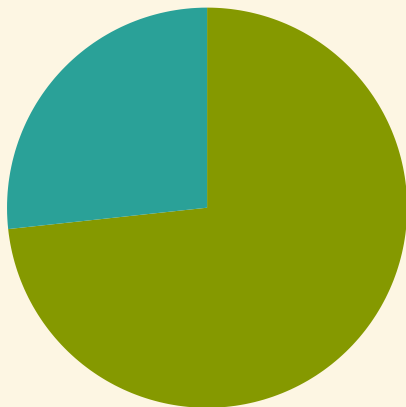
household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» piechart household\_background15



household\_background15

- 0
- 1

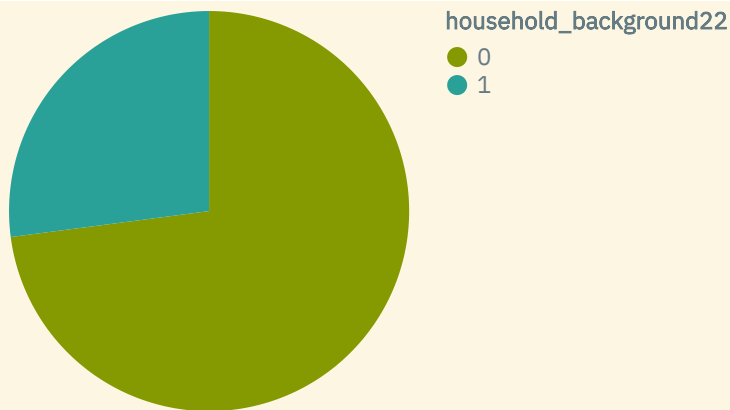
household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» piechart household\_background20



household\_background20

- 0
- 1

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» piechart household\_background22



household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_background05 household\_background06 household\_background07 household\_background08 household\_background09 household\_background10 household\_background11 household\_background12 household\_background13 household\_background14 household\_background15 household\_background16 household\_background17 household\_background18 household\_background19 household\_background20 household\_background21 household\_background22

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_background05	0.182	0.3859	290049	0	0	0	0	1
household_background06	0.1866	0.3896	303454	0	0	0	0	1
household_background07	0.1917	0.3936	317642	0	0	0	0	1
household_background08	0.1984	0.3988	332347	0	0	0	0	1
household_background09	0.2062	0.4046	345541	0	0	0	0	1
household_background10	0.2133	0.4097	357814	0	0	0	0	1
household_background11	0.2208	0.4148	370818	0	0	0	0	1
household_background12	0.2284	0.4198	384581	0	0	0	0	1
household_background13	0.2347	0.4238	397913	0	0	0	0	1
household_background14	0.2402	0.4272	415032	0	0	0	0	1
household_background15	0.2458	0.4305	426605	0	0	0	0	1
household_background16	0.2511	0.4336	438433	0	0	0	1	1
household_background17	0.2559	0.4364	449115	0	0	0	1	1
household_background18	0.26	0.4386	459147	0	0	0	1	1
household_background19	0.2637	0.4407	468512	0	0	0	1	1
household_background20	0.267	0.4424	477057	0	0	0	1	1
household_background21	0.2692	0.4435	484263	0	0	0	1	1
household_background22	0.2707	0.4443	488792	0	0	0	1	1

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate household\_background05 if household\_size05 >= 1, missing

household_background05	Count
0	237252
1	52795
<b>Total</b>	<b>290044</b>



```
household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_background06  
if household_size06 >= 1, missing
```

household_background06	
0	246816
1	56637
Total	303451



```
household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_background07  
if household_size07 >= 1, missing
```

household_background07	
0	256765
1	60877
Total	317647



```
household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_background08  
if household_size08 >= 1, missing
```

household_background08	
0	266418
1	65930
Total	332340



```
household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_background09  
if household_size09 >= 1, missing
```

household_background09	
0	274301
1	71239
<hr/>	
Total	345543

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate household\_background10  
if household\_size10 >= 1, missing

household_background10	
0	281486
1	76338
<hr/>	
Total	357810

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate household\_background11  
if household\_size11 >= 1, missing

household_background11	
0	288942
1	81872
<hr/>	
Total	370821

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate household\_background12  
if household\_size12 >= 1, missing

household_background12	
0	296739
1	87839
<hr/>	
Total	384577

```
household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_background13  
if household_size13 >= 1, missing
```

household_background13	
0	304531
1	93388
<hr/>	
Total	397914

```
household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_background14  
if household_size14 >= 1, missing
```

household_background14	
0	315355
1	99681
<hr/>	
Total	415037

```
household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_background15  
if household_size15 >= 1, missing
```

household_background15	
0	321762
1	104846
<hr/>	
Total	426603

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate household\_background16  
if household\_size16 >= 1, missing

household_background16	
0	328360
1	110067
<hr/>	
Total	438430

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate household\_background17  
if household\_size17 >= 1, missing

household_background17	
0	334183
1	114931
<hr/>	
Total	449118

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate household\_background18  
if household\_size18 >= 1, missing

household_background18	
0	339785
1	119358
<hr/>	
Total	459145

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate household\_background19  
if household\_size19 >= 1, missing

household_background19	
0	344951
1	123567
<hr/>	
Total	468518



household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate household\_background20  
if household\_size20 >= 1, missing

household_background20	
0	349673
1	127395
<hr/>	
Total	477064



household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate household\_background21  
if household\_size21 >= 1, missing

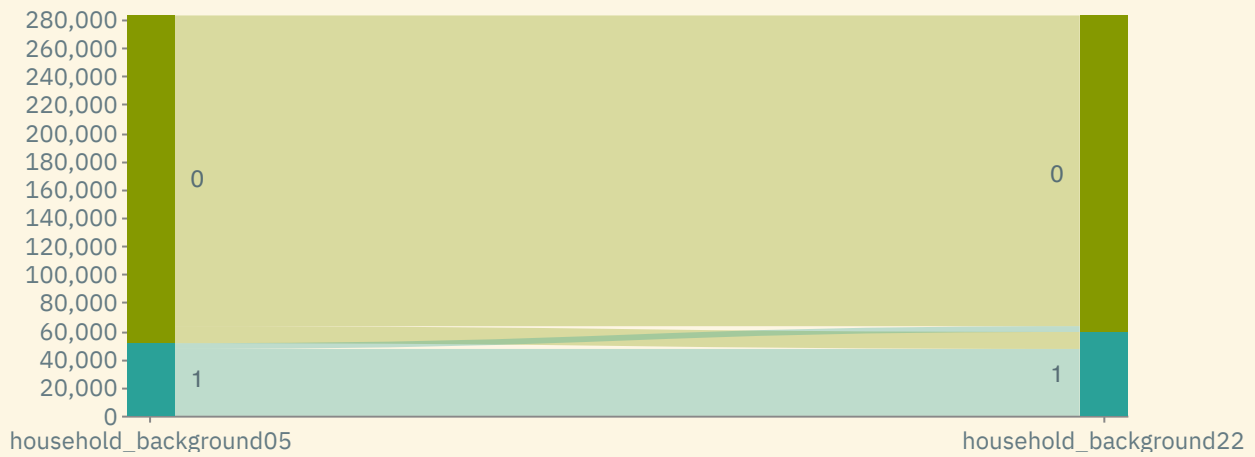
household_background21	
0	353917
1	130345
<b>Total</b>	<b>484269</b>

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate household\_background22  
 if household\_size22 >= 1, missing

household_background22	
0	356482
1	132309
<b>Total</b>	<b>488792</b>



household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» sankey household\_background05  
 household\_background22



household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate  
 household\_type\_by\_children05 if household\_size05 >= 1, missing

<i>household_type_by_children05</i>	0 Without children	108951
	1 With small children	84649
	2 With older children	73928
	3 With adult children	22211
	SYSMISS	294
<i>Total</i>	<i>290044</i>	

`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_type_by_children06 if household_size06 >= 1, missing`

<i>household_type_by_children06</i>	0 Without children	115538
	1 With small children	86038
	2 With older children	78258
	3 With adult children	23328
	SYSMISS	308
<i>Total</i>	<i>303451</i>	

`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_type_by_children07 if household_size07 >= 1, missing`

<i>household_type_by_children07</i>	0 Without children	122902
	1 With small children	87849
	2 With older children	82261
	3 With adult children	24333
	SYSMISS	308
<i>Total</i>	<i>317647</i>	

`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_type_by_children08 if household_size08 >= 1, missing`

<i>household_type_by_children08</i>	0 Without children	130627
	1 With small children	89941
	2 With older children	85763
	3 With adult children	25731
	SYSMISS	287
<i>Total</i>		<i>332340</i>

`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_type_by_children09 if household_size09 >= 1, missing`

<i>household_type_by_children09</i>	0 Without children	136254
	1 With small children	92251
	2 With older children	89060
	3 With adult children	27755
	SYSMISS	233
<i>Total</i>		<i>345543</i>

`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_type_by_children10 if household_size10 >= 1, missing`

<i>household_type_by_children10</i>	0 Without children	140703
	1 With small children	94200
	2 With older children	92809
	3 With adult children	29846
	SYSMISS	243
<i>Total</i>		<i>357810</i>

`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_type_by_children11 if household_size11 >= 1, missing`



<i>household_type_by_children11</i>	0 Without children	145428
	1 With small children	96285
	2 With older children	96424
	3 With adult children	32316
	SYSMISS	355
<i>Total</i>	<i>370821</i>	

`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_type_by_children12 if household_size12 >= 1, missing`

<i>household_type_by_children12</i>	0 Without children	150692
	1 With small children	98251
	2 With older children	100019
	3 With adult children	34758
	SYSMISS	856
<i>Total</i>	<i>384577</i>	

`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_type_by_children13 if household_size13 >= 1, missing`

<i>household_type_by_children13</i>	0 Without children	156344
	1 With small children	99641
	2 With older children	103736
	3 With adult children	37205
	SYSMISS	991
<i>Total</i>	<i>397914</i>	

`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_type_by_children14 if household_size14 >= 1, missing`

<i>household_type_by_children14</i>	0 Without children	173516
	1 With small children	100983
	2 With older children	107463
	3 With adult children	30993
	SYSMISS	2067
<i>Total</i>	<i>415037</i>	

`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_type_by_children15 if household_size15 >= 1, missing`

<i>household_type_by_children15</i>	0 Without children	178062
	1 With small children	101273
	2 With older children	110715
	3 With adult children	34443
	SYSMISS	2100
<i>Total</i>	<i>426603</i>	

`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_type_by_children16 if household_size16 >= 1, missing`

<i>household_type_by_children16</i>	0 Without children	184161
	1 With small children	100920
	2 With older children	114786
	3 With adult children	36912
	SYSMISS	1651
<i>Total</i>	<i>438430</i>	

`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_type_by_children17 if household_size17 >= 1, missing`

<i>household_type_by_children17</i>	0 Without children	189510
	1 With small children	100446
	2 With older children	118691
	3 With adult children	39089
	SYSMISS	1379
<i>Total</i>	<i>449118</i>	

`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_type_by_children18 if household_size18 >= 1, missing`

<i>household_type_by_children18</i>	0 Without children	195627
	1 With small children	99218
	2 With older children	121640
	3 With adult children	41600
	SYSMISS	1049
<i>Total</i>	<i>459145</i>	

`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_type_by_children19 if household_size19 >= 1, missing`

<i>household_type_by_children19</i>	0 Without children	201845
	1 With small children	97140
	2 With older children	124544
	3 With adult children	44100
	SYSMISS	892
<i>Total</i>	<i>468518</i>	

`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_type_by_children20 if household_size20 >= 1, missing`

<i>household_type_by_children20</i>	0 Without children	208105
	1 With small children	95254
	2 With older children	127160
	3 With adult children	45827
	SYSMISS	720
<i>Total</i>	<i>477064</i>	

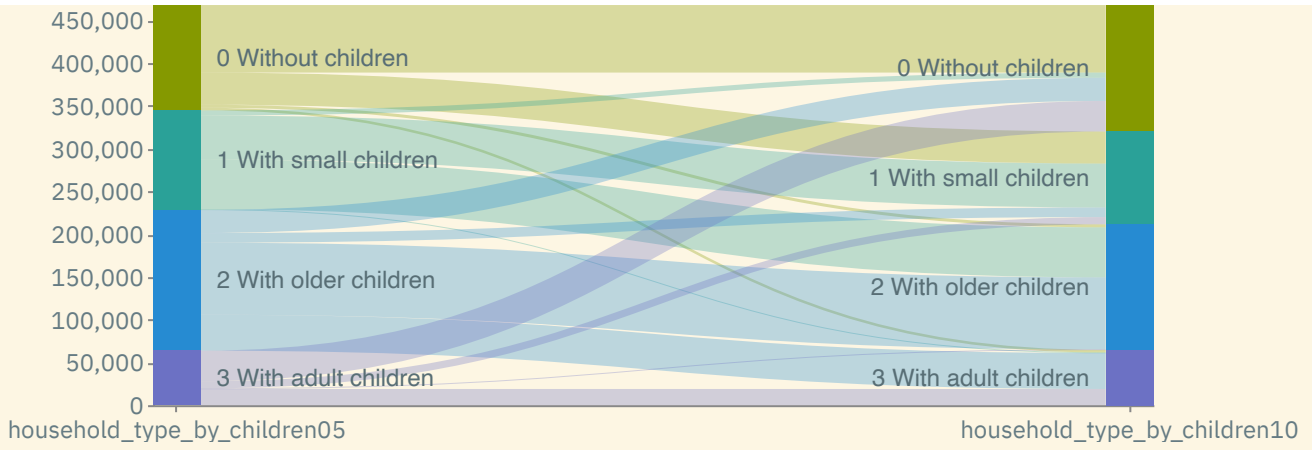
`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_type_by_children21 if household_size21 >= 1, missing`

<i>household_type_by_children21</i>	0 Without children	214699
	1 With small children	92265
	2 With older children	129422
	3 With adult children	47378
	SYSMISS	504
<i>Total</i>	<i>484269</i>	

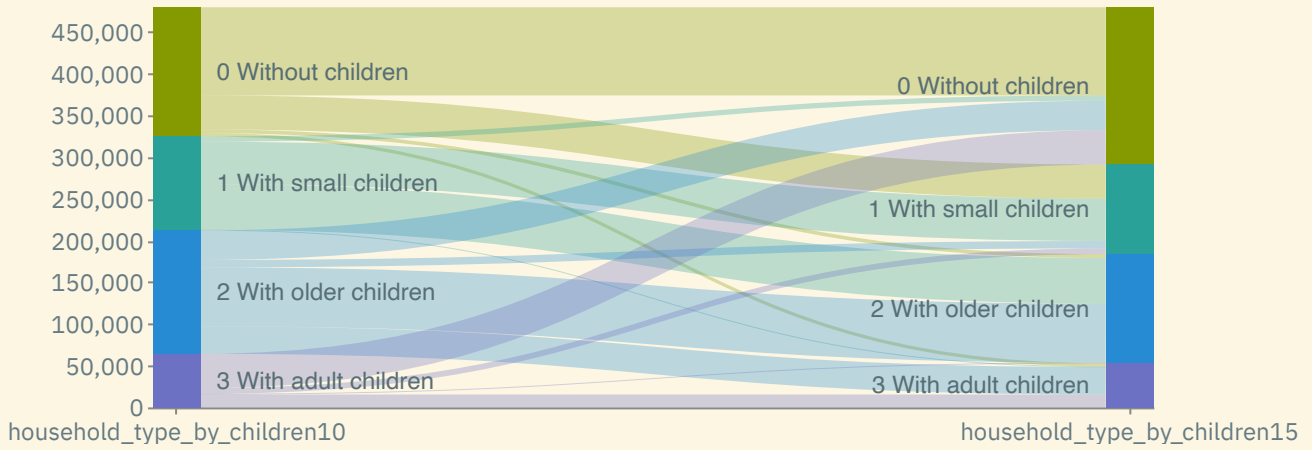
`household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate household_type_by_children22 if household_size22 >= 1, missing`

<i>household_type_by_children22</i>	0 Without children	219753
	1 With small children	89418
	2 With older children	130943
	3 With adult children	48273
	SYSMISS	401
<i>Total</i>	<i>488792</i>	

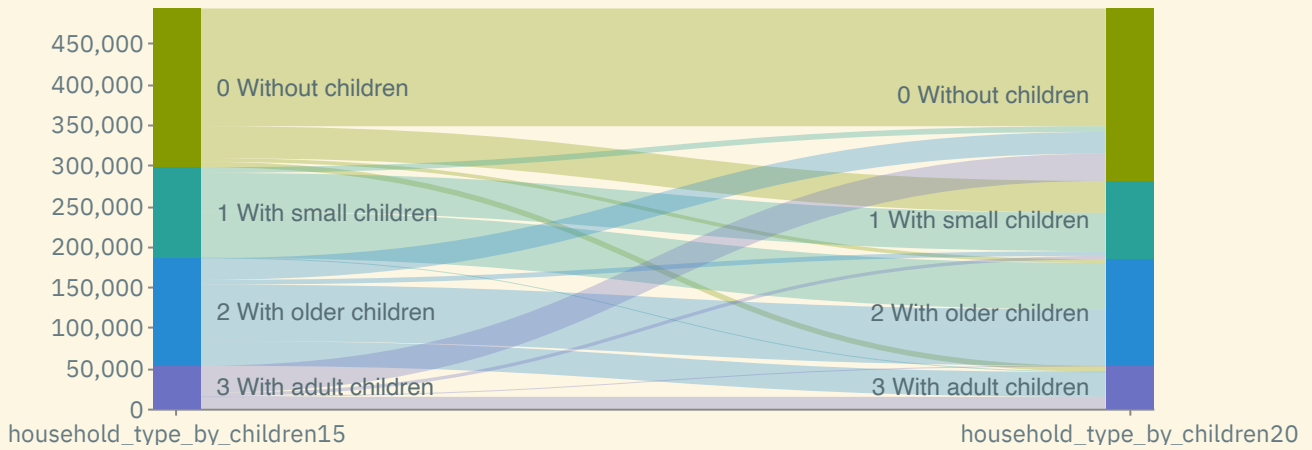
`household_DS_2005_2022_atleast_once_green_owners_descriptive» sankey household_type_by_children05 household_type_by_children10`



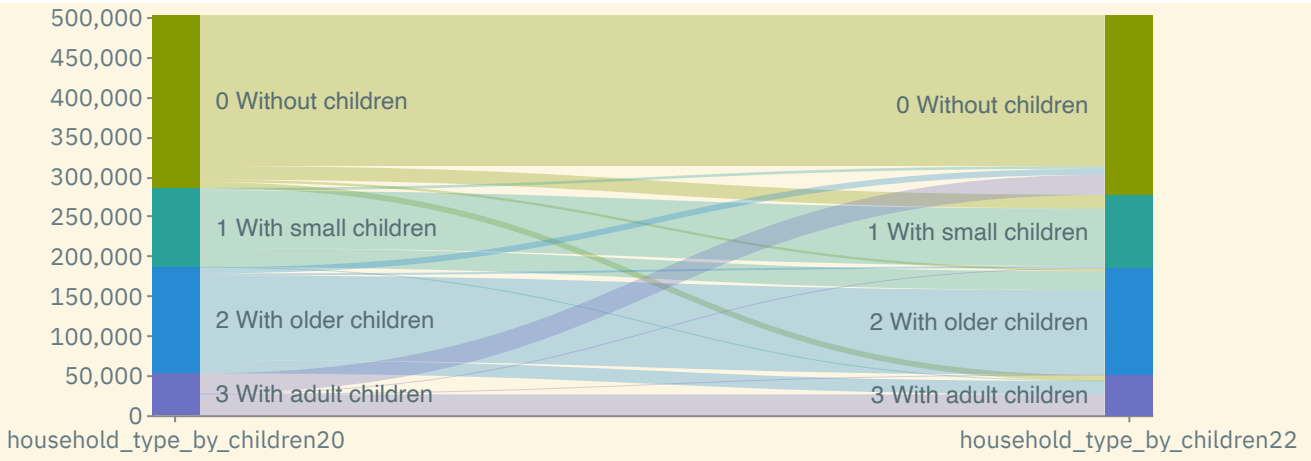
household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» sankey  
household\_type\_by\_children10 household\_type\_by\_children15



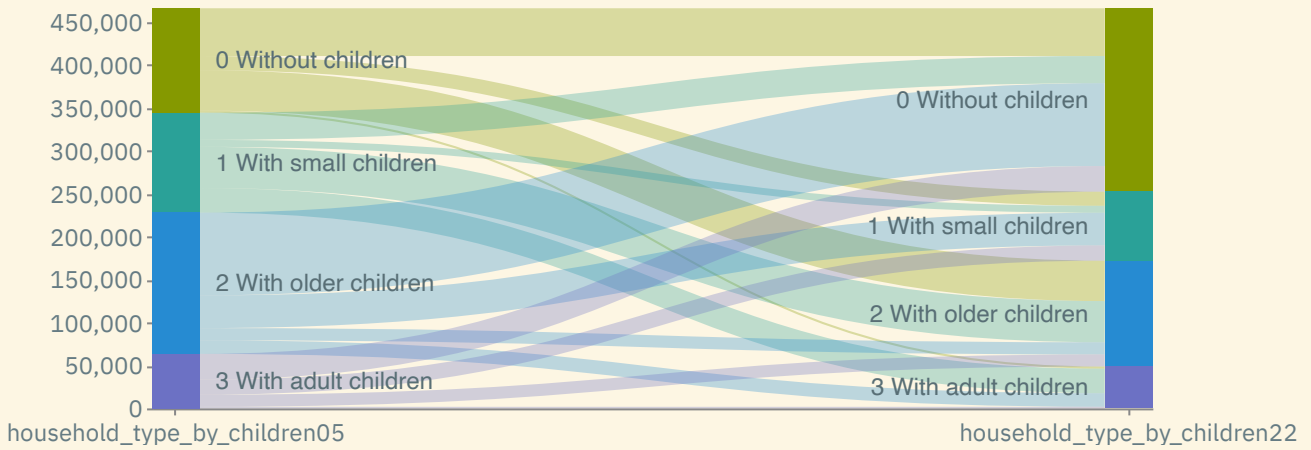
household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» sankey  
household\_type\_by\_children15 household\_type\_by\_children20



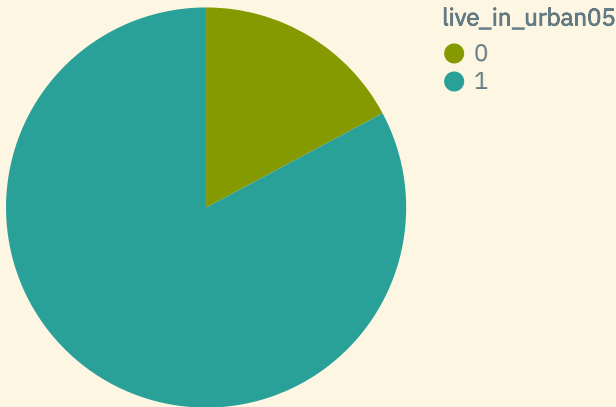
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household\_type\_by\_children20 household\_type\_by\_children22



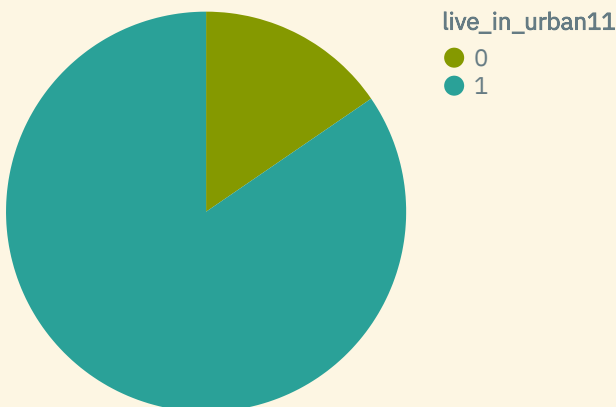
household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» sankey household\_type\_by\_children05 household\_type\_by\_children22



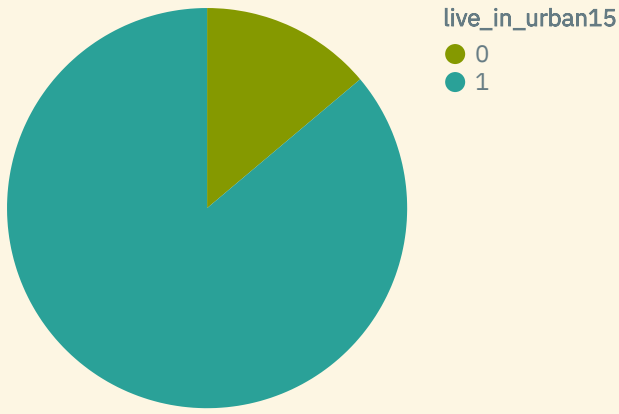
household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» piechart live\_in\_urban05



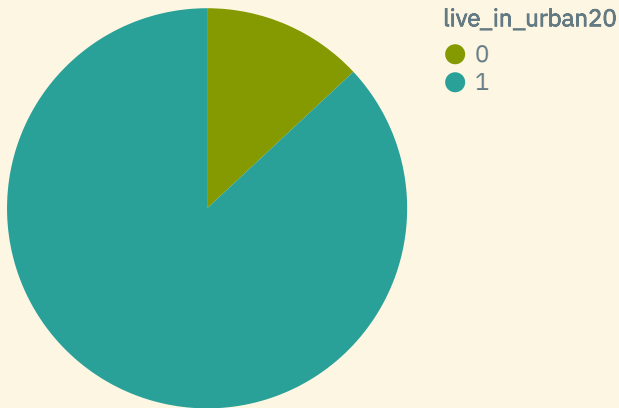
household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» piechart live\_in\_urban11



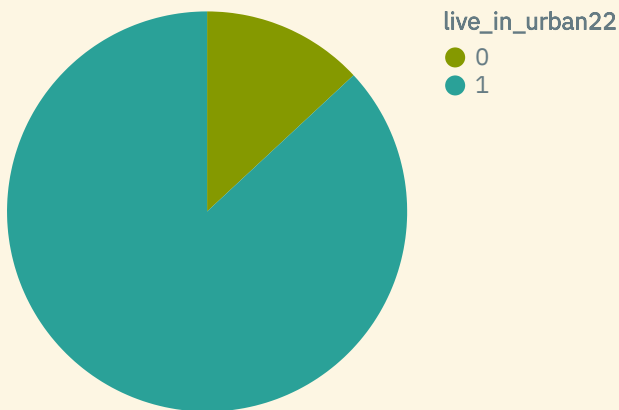
household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» piechart live\_in\_urban15



household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» piechart live\_in\_urban20



household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» piechart live\_in\_urban22



household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize live\_in\_urban05  
live\_in\_urban06 live\_in\_urban07 live\_in\_urban08 live\_in\_urban09 live\_in\_urban11  
live\_in\_urban12 live\_in\_urban13 live\_in\_urban14 live\_in\_urban15 live\_in\_urban16  
live\_in\_urban17 live\_in\_urban18 live\_in\_urban19 live\_in\_urban20 live\_in\_urban21  
live\_in\_urban22

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
live_in_urban05	0.8281	0.3773	469664	0	1	1	1	1
live_in_urban06	0.8335	0.3726	471728	0	1	1	1	1
live_in_urban07	0.8361	0.3702	473957	0	1	1	1	1
live_in_urban08	0.8415	0.3652	476847	0	1	1	1	1
live_in_urban09	0.8417	0.365	480215	0	1	1	1	1
live_in_urban11	0.8456	0.3613	485931	0	1	1	1	1
live_in_urban12	0.8461	0.3609	489053	0	1	1	1	1
live_in_urban13	0.858	0.3491	491993	0	1	1	1	1
live_in_urban14	0.8594	0.3476	495074	0	1	1	1	1
live_in_urban15	0.8613	0.3456	497697	0	1	1	1	1
live_in_urban16	0.8637	0.3432	500104	0	1	1	1	1
live_in_urban17	0.8656	0.341	502067	0	1	1	1	1
live_in_urban18	0.867	0.3396	503502	0	1	1	1	1
live_in_urban19	0.8677	0.3388	504802	0	1	1	1	1
live_in_urban20	0.8695	0.3369	505850	0	1	1	1	1
live_in_urban21	0.869	0.3374	506067	0	1	1	1	1
live_in_urban22	0.8692	0.3371	505627	0	1	1	1	1

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate live\_in\_urban05 if household\_size05 >= 1, missing

live_in_urban05	0	43308
live_in_urban05	1	246085
live_in_urban05	SYSMISS	659
Total		290044

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate live\_in\_urban06 if household\_size06 >= 1, missing

live_in_urban06	0	43832
live_in_urban06	1	259061
live_in_urban06	SYSMISS	558
Total		303451

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate live\_in\_urban07 if household\_size07 >= 1, missing

live_in_urban07	0	45514
live_in_urban07	1	271622
live_in_urban07	SYSMISS	509
Total		317647

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate live\_in\_urban08 if household\_size08 >= 1, missing



<i>live_in_urban08</i>	0	46396
	1	285386
	SYSMISS	562
<i>Total</i>		332340

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate live\_in\_urban09 if household\_size09 >= 1, missing

<i>live_in_urban09</i>	0	48864
	1	296283
	SYSMISS	401
<i>Total</i>		345543

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate live\_in\_urban11 if household\_size11 >= 1, missing

<i>live_in_urban11</i>	0	52204
	1	318040
	SYSMISS	577
<i>Total</i>		370821

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate live\_in\_urban12 if household\_size12 >= 1, missing

<i>live_in_urban12</i>	0	54602
	1	329360
	SYSMISS	609
<i>Total</i>		384577

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate live\_in\_urban13 if household\_size13 >= 1, missing

<i>live_in_urban13</i>	0	52351
	1	344871
	SYSMISS	697
<i>Total</i>		397914

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate live\_in\_urban14 if household\_size14 >= 1, missing

<i>live_in_urban14</i>	0	55304
	1	359229
	SYSMISS	497
<i>Total</i>		415037

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate live\_in\_urban15 if household\_size15 >= 1, missing

<i>live_in_urban15</i>	0	56662
	1	369372
	SYSMISS	572
<i>Total</i>		426603

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate live\_in\_urban16 if household\_size16 >= 1, missing

<i>live_in_urban16</i>	0	57902
	1	380171
	SYSMISS	358
<i>Total</i>		438430

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate live\_in\_urban17 if household\_size17 >= 1, missing

<i>live_in_urban17</i>	0	58874
	1	389942
	SYSMISS	312
<i>Total</i>		449118

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate live\_in\_urban18 if household\_size18 >= 1, missing

<i>live_in_urban18</i>	0	59937
	1	398952
	SYSMISS	253
<i>Total</i>		459145

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate live\_in\_urban19 if household\_size19 >= 1, missing

<i>live_in_urban19</i>	0	61247
	1	407074
	SYSMISS	198
<i>Total</i>		468518

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate *live\_in\_urban20* if *household\_size20* >= 1, missing

<i>live_in_urban20</i>	0	61823
	1	415072
	SYSMISS	164
<i>Total</i>		477064

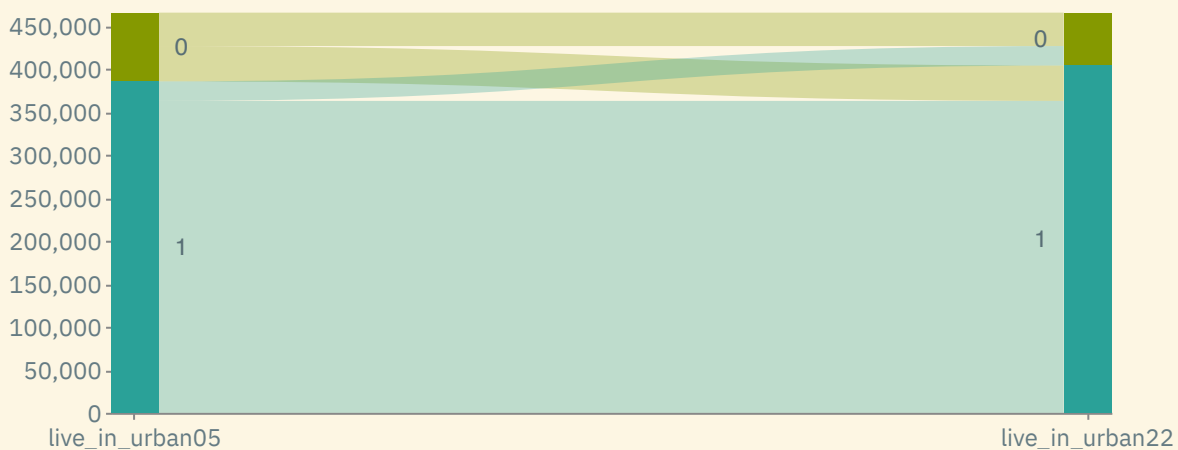
household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate *live\_in\_urban21* if *household\_size21* >= 1, missing

<i>live_in_urban21</i>	0	63212
	1	420931
	SYSMISS	117
<i>Total</i>		484269

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate *live\_in\_urban22* if *household\_size22* >= 1, missing

<i>live_in_urban22</i>	0	63907
	1	424796
	SYSMISS	92
<i>Total</i>		488792

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» sankey *live\_in\_urban05* *live\_in\_urban22*



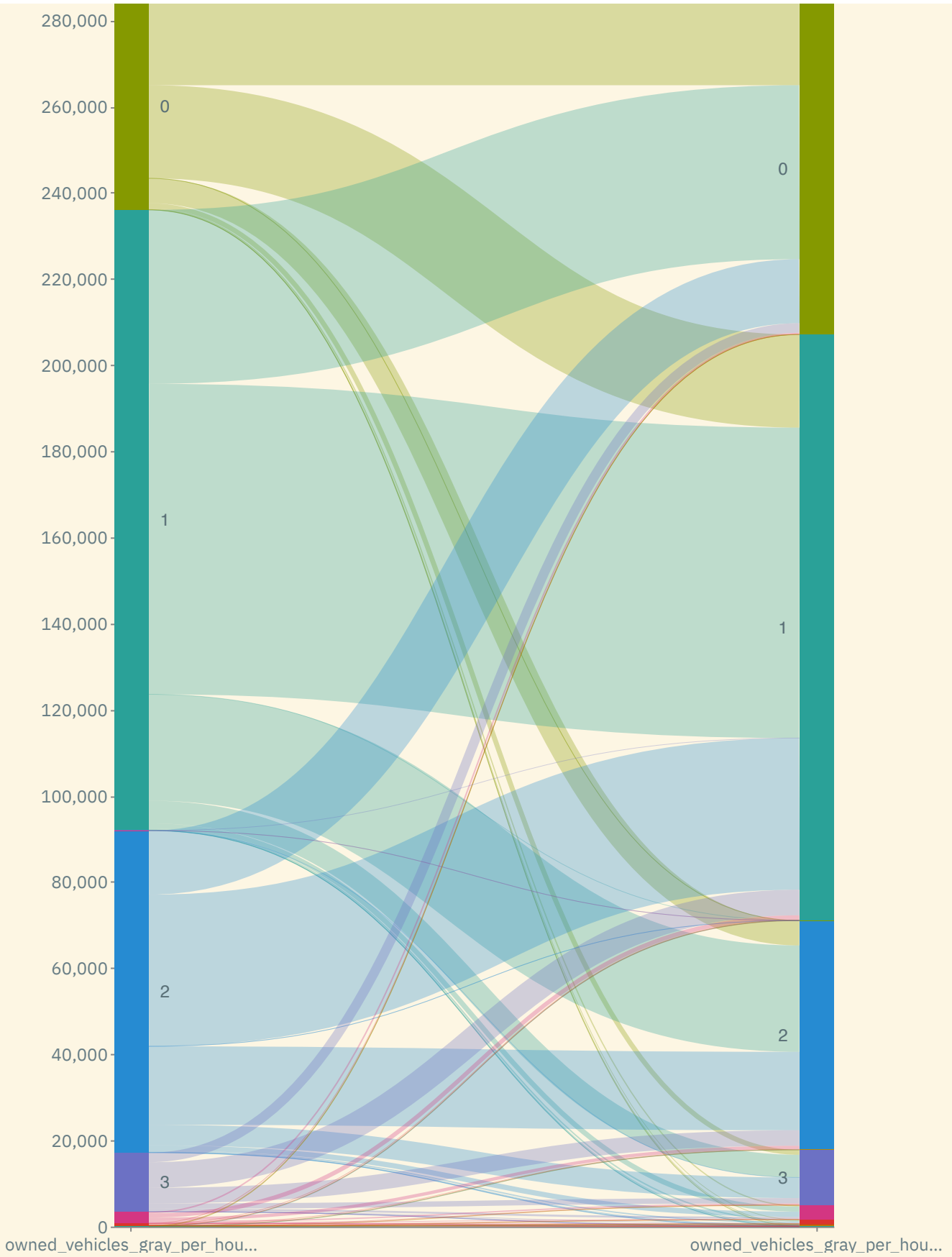
```
household_DS_2005_2022_atleast_once_green_owners_descriptive» summarize
owned_vehicles_all_fuel_per_household05 owned_vehicles_all_fuel_per_household06
owned_vehicles_all_fuel_per_household07 owned_vehicles_all_fuel_per_household08
owned_vehicles_all_fuel_per_household09 owned_vehicles_all_fuel_per_household10
owned_vehicles_all_fuel_per_household11 owned_vehicles_all_fuel_per_household12
owned_vehicles_all_fuel_per_household13 owned_vehicles_all_fuel_per_household14
owned_vehicles_all_fuel_per_household15 owned_vehicles_all_fuel_per_household16
owned_vehicles_all_fuel_per_household17 owned_vehicles_all_fuel_per_household18
owned_vehicles_all_fuel_per_household19 owned_vehicles_all_fuel_per_household20
owned_vehicles_all_fuel_per_household21 owned_vehicles_all_fuel_per_household22
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
owned_vehicles_all_fuel_per_household05	1.2257	0.8288	290049	0	1	1	2	4
owned_vehicles_all_fuel_per_household06	1.2458	0.8366	303454	0	1	1	2	4
owned_vehicles_all_fuel_per_household07	1.2744	0.8473	317642	0	1	1	2	4
owned_vehicles_all_fuel_per_household08	1.2796	0.8448	332347	0	1	1	2	4
owned_vehicles_all_fuel_per_household09	1.3006	0.8509	345541	0	1	1	2	4
owned_vehicles_all_fuel_per_household10	1.3254	0.859	357814	0	1	1	2	4
owned_vehicles_all_fuel_per_household11	1.3463	0.8654	370818	0	1	1	2	4
owned_vehicles_all_fuel_per_household12	1.3639	0.8711	384581	0	1	1	2	4
owned_vehicles_all_fuel_per_household13	1.3829	0.874	397913	0	1	1	2	4
owned_vehicles_all_fuel_per_household14	1.3904	0.8816	415032	0	1	1	2	4
owned_vehicles_all_fuel_per_household15	1.4238	0.8824	426605	0	1	1	2	4
owned_vehicles_all_fuel_per_household16	1.4413	0.885	438433	0	1	1	2	4
owned_vehicles_all_fuel_per_household17	1.4661	0.8924	449115	0	1	1	2	4
owned_vehicles_all_fuel_per_household18	1.4752	0.8906	459147	0	1	1	2	4
owned_vehicles_all_fuel_per_household19	1.5008	0.8888	468512	0	1	1	2	4
owned_vehicles_all_fuel_per_household20	1.5208	0.8639	477057	0	1	1	2	4
owned_vehicles_all_fuel_per_household21	1.5835	0.8478	484263	0	1	1	2	4
owned_vehicles_all_fuel_per_household22	1.6517	0.8229	488792	0	1	2	2	4

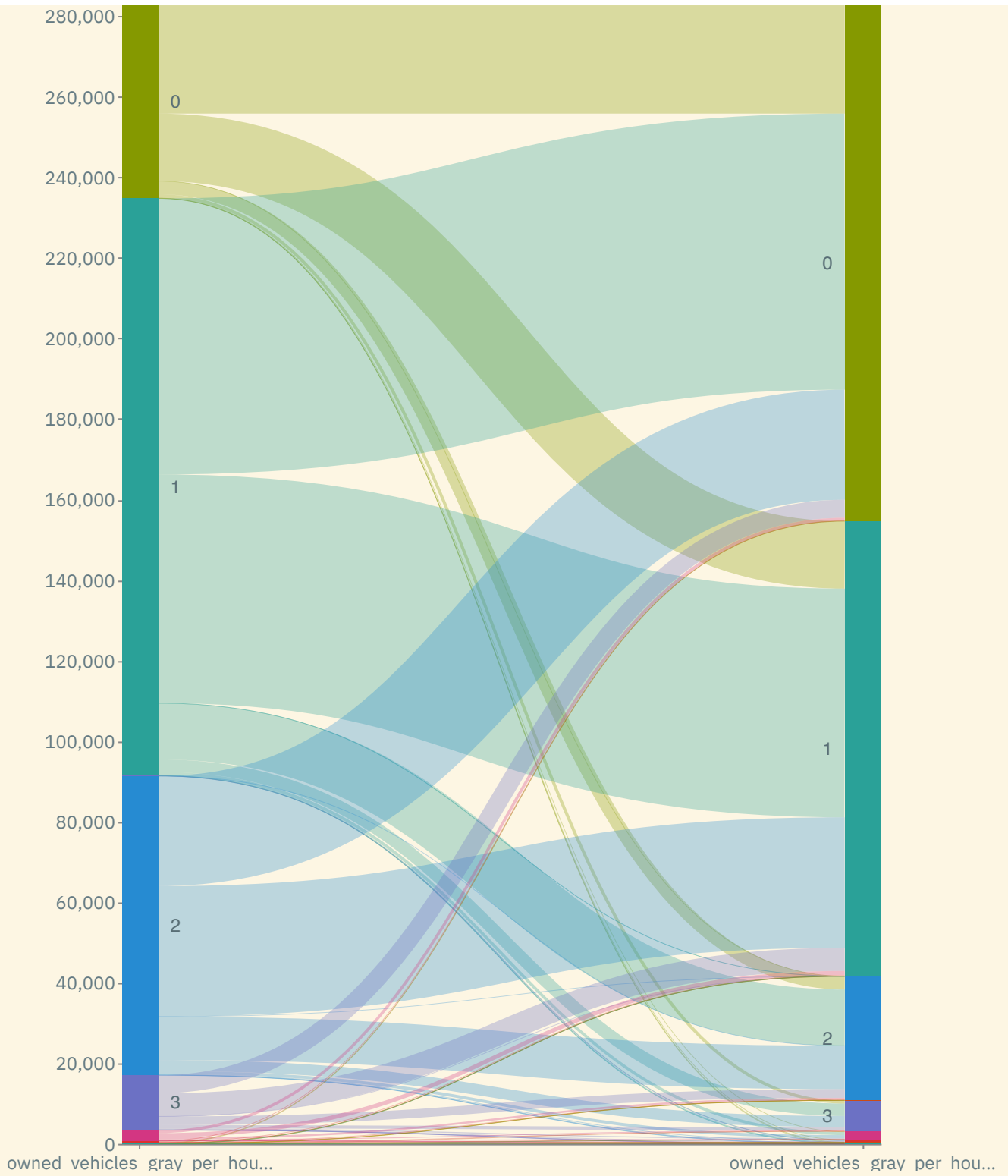
```
household_DS_2005_2022_atleast_once_green_owners_descriptive» summarize
owned_vehicles_gray_per_household05 owned_vehicles_gray_per_household06
owned_vehicles_gray_per_household07 owned_vehicles_gray_per_household08
owned_vehicles_gray_per_household09 owned_vehicles_gray_per_household10
owned_vehicles_gray_per_household11 owned_vehicles_gray_per_household12
owned_vehicles_gray_per_household13 owned_vehicles_gray_per_household14
owned_vehicles_gray_per_household15 owned_vehicles_gray_per_household16
owned_vehicles_gray_per_household17 owned_vehicles_gray_per_household18
owned_vehicles_gray_per_household19 owned_vehicles_gray_per_household20
owned_vehicles_gray_per_household21 owned_vehicles_gray_per_household22
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
owned_vehicles_gray_per_household05	1.2225	0.8276	290049	0	1	1	2	4
owned_vehicles_gray_per_household06	1.2422	0.8352	303454	0	1	1	2	4
owned_vehicles_gray_per_household07	1.2707	0.846	317642	0	1	1	2	4
owned_vehicles_gray_per_household08	1.2757	0.8433	332347	0	1	1	2	4
owned_vehicles_gray_per_household09	1.2967	0.8493	345541	0	1	1	2	4
owned_vehicles_gray_per_household10	1.3213	0.8573	357814	0	1	1	2	4
owned_vehicles_gray_per_household11	1.3388	0.8626	370818	0	1	1	2	4
owned_vehicles_gray_per_household12	1.3478	0.8667	384581	0	1	1	2	4
owned_vehicles_gray_per_household13	1.3468	0.8663	397913	0	1	1	2	4
owned_vehicles_gray_per_household14	1.3127	0.8694	415032	0	1	1	2	4
owned_vehicles_gray_per_household15	1.2854	0.8661	426605	0	1	1	2	4
owned_vehicles_gray_per_household16	1.2521	0.8684	438433	0	1	1	2	4
owned_vehicles_gray_per_household17	1.2041	0.873	449115	0	1	1	2	4
owned_vehicles_gray_per_household18	1.118	0.8717	459147	0	1	1	2	4
owned_vehicles_gray_per_household19	1.0342	0.8741	468512	0	0	1	1	4
owned_vehicles_gray_per_household20	0.9297	0.8553	477057	0	0	1	1	4
owned_vehicles_gray_per_household21	0.7958	0.8409	484263	0	0	1	1	4
owned_vehicles_gray_per_household22	0.63	0.7551	488792	0	0	0	1	3

[household\\_DS\\_2005\\_2022\\_atleast\\_once\\_green\\_owners\\_descriptive» sankey](#)  
[owned\\_vehicles\\_gray\\_per\\_household05](#) [owned\\_vehicles\\_gray\\_per\\_household20](#)



household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» sankey  
owned\_vehicles\_gray\_per\_household05 owned\_vehicles\_gray\_per\_household22

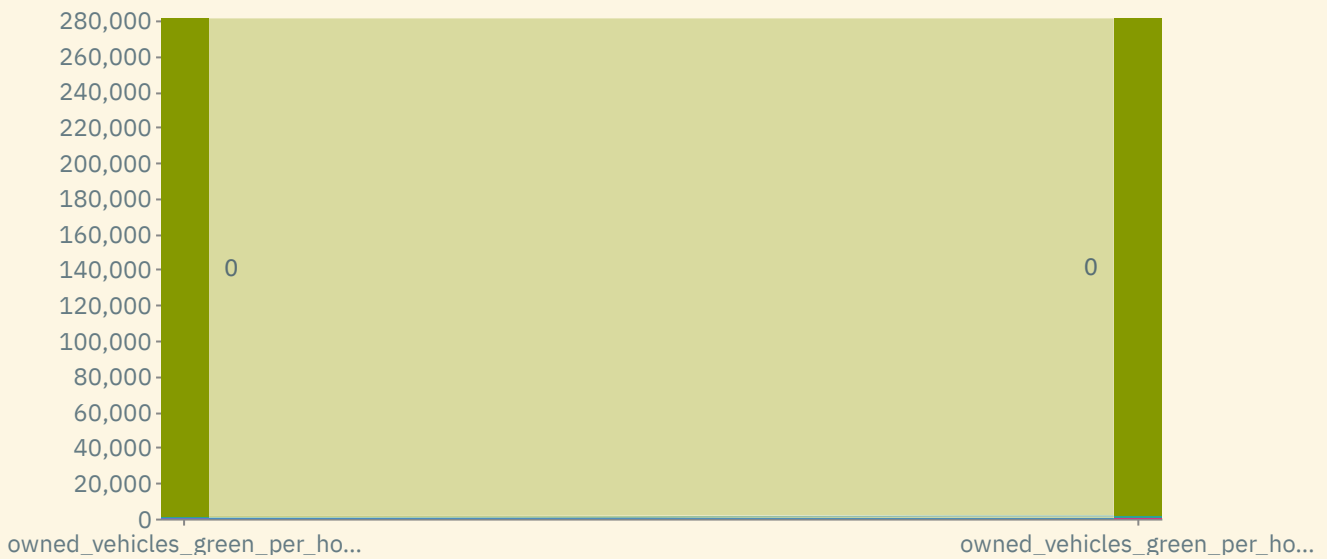


```
household_DS_2005_2022_atleast_once_green_owners_descriptive» summarize  
owned_vehicles_green_per_household05 owned_vehicles_green_per_household06  
owned_vehicles_green_per_household07 owned_vehicles_green_per_household08  
owned_vehicles_green_per_household09 owned_vehicles_green_per_household10  
owned_vehicles_green_per_household11 owned_vehicles_green_per_household12  
owned_vehicles_green_per_household13 owned_vehicles_green_per_household14  
owned_vehicles_green_per_household15 owned_vehicles_green_per_household16  
owned_vehicles_green_per_household17 owned_vehicles_green_per_household18  
owned_vehicles_green_per_household19 owned_vehicles_green_per_household20  
owned_vehicles_green_per_household21 owned_vehicles_green_per_household22
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
owned_vehicles_green_per_household05	0	0	290049	0	0	0	0	0
owned_vehicles_green_per_household06	0	0	303454	0	0	0	0	0
owned_vehicles_green_per_household07	0	0	317642	0	0	0	0	0
owned_vehicles_green_per_household08	0	0	332347	0	0	0	0	0
owned_vehicles_green_per_household09	0	0	345541	0	0	0	0	0
owned_vehicles_green_per_household10	0	0	357814	0	0	0	0	0
owned_vehicles_green_per_household11	0	0	370818	0	0	0	0	0
owned_vehicles_green_per_household12	0.0158	0.1249	384581	0	0	0	0	1
owned_vehicles_green_per_household13	0.0358	0.1857	397913	0	0	0	0	1
owned_vehicles_green_per_household14	0.0769	0.2664	415032	0	0	0	0	1
owned_vehicles_green_per_household15	0.1362	0.343	426605	0	0	0	0	1
owned_vehicles_green_per_household16	0.1852	0.3885	438433	0	0	0	0	1
owned_vehicles_green_per_household17	0.2649	0.467	449115	0	0	0	1	2
owned_vehicles_green_per_household18	0.3605	0.519	459147	0	0	0	1	2
owned_vehicles_green_per_household19	0.4703	0.5614	468512	0	0	0	1	2
owned_vehicles_green_per_household20	0.5947	0.5813	477057	0	0	1	1	2
owned_vehicles_green_per_household21	0.7913	0.5672	484263	0	0	1	1	2
owned_vehicles_green_per_household22	1.0144	0.4796	488792	0	1	1	1	2

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» sankey

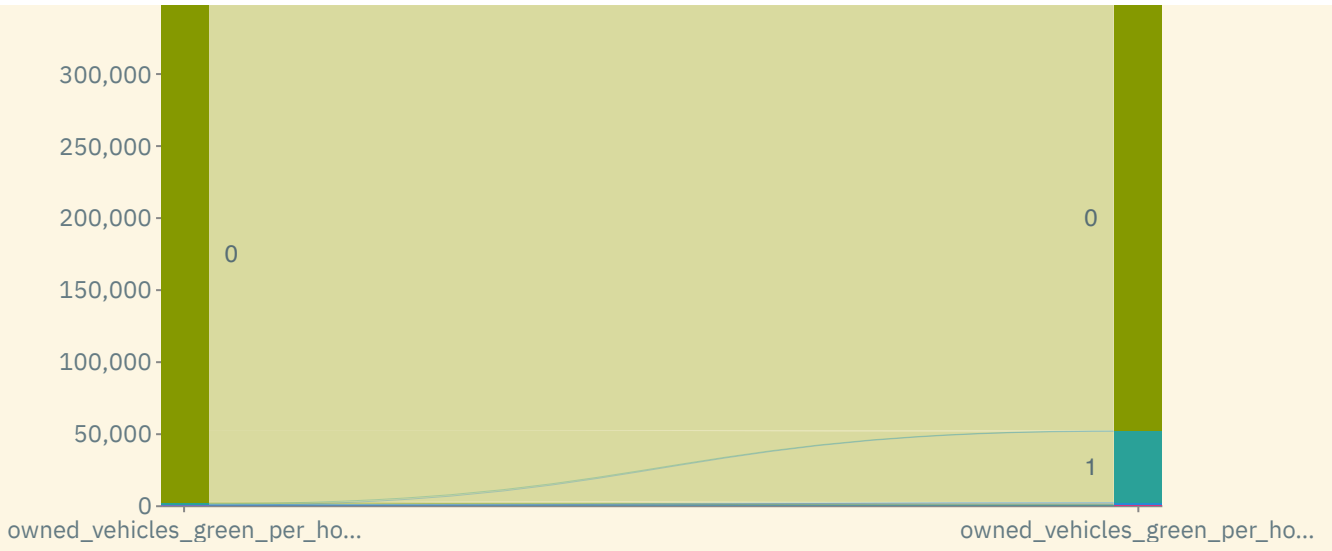
owned\_vehicles\_green\_per\_household05 owned\_vehicles\_green\_per\_household10



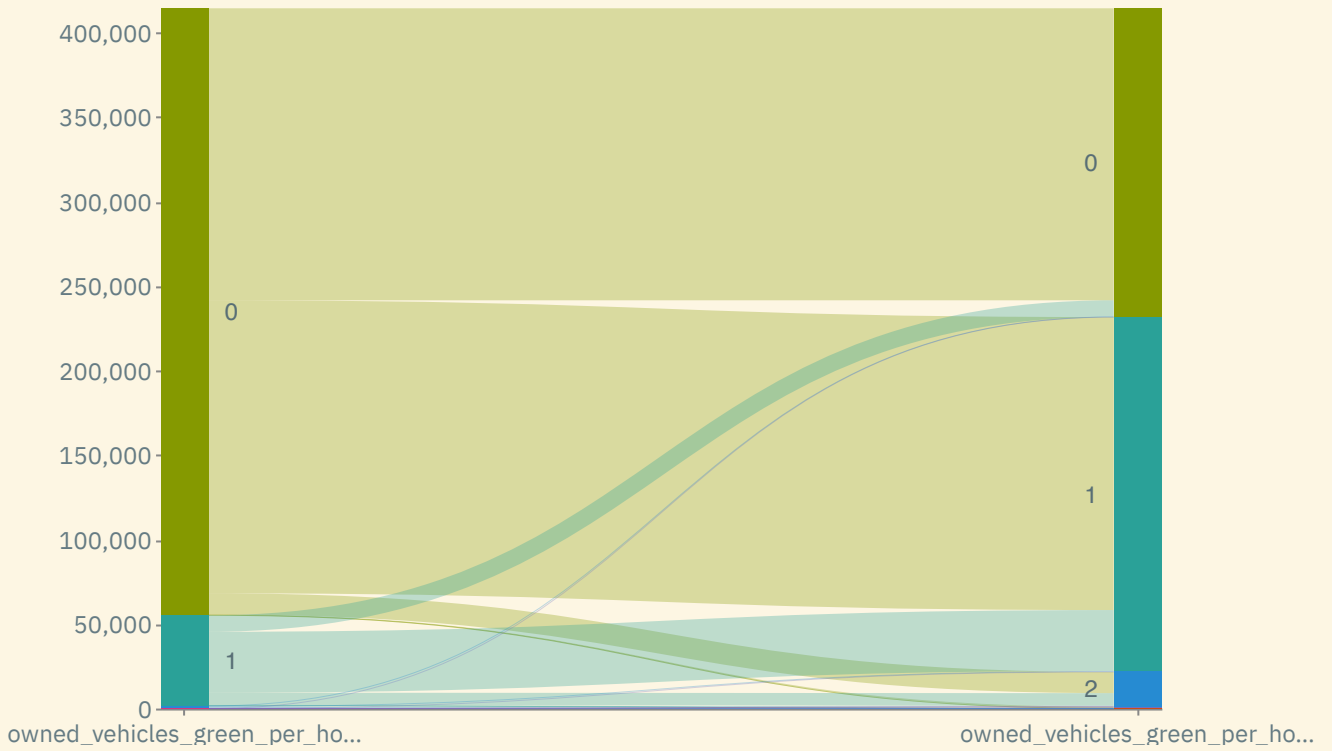
household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» sankey

owned\_vehicles\_green\_per\_household10 owned\_vehicles\_green\_per\_household15

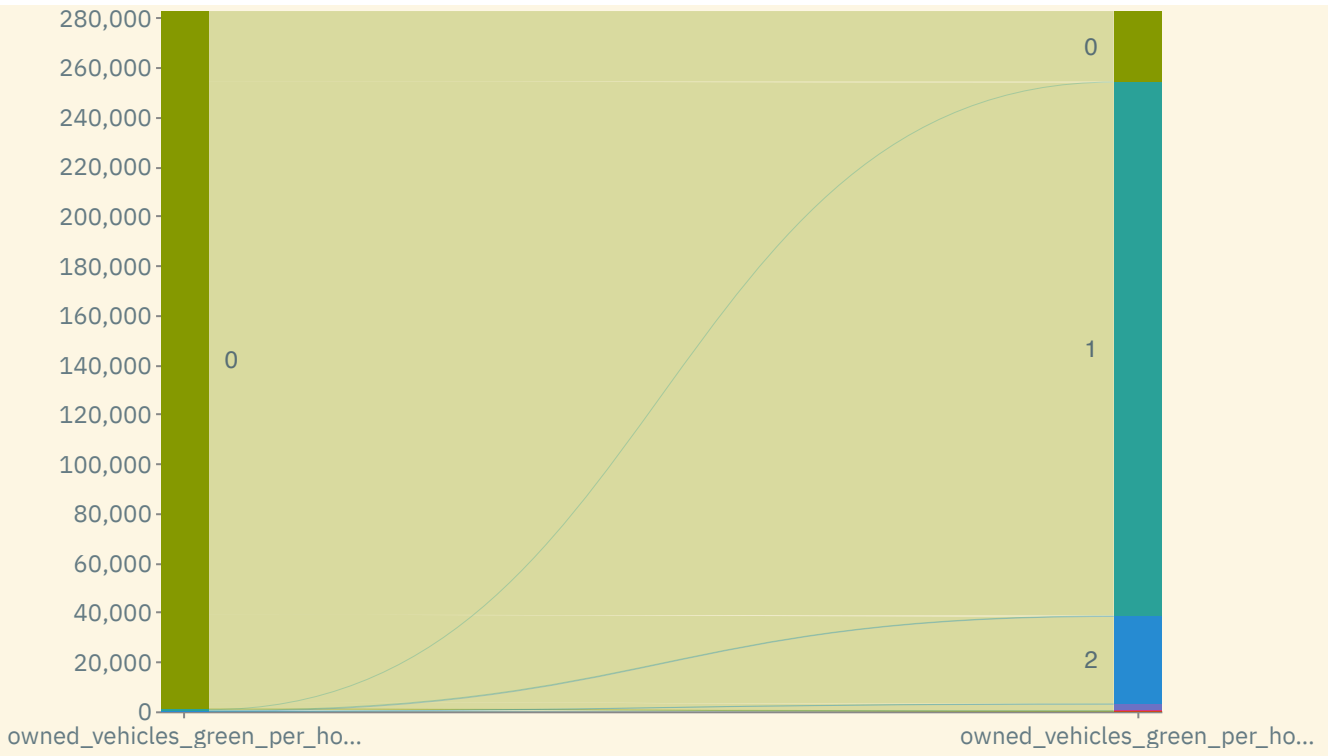




household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» sankey  
owned\_vehicles\_green\_per\_household15 owned\_vehicles\_green\_per\_household20

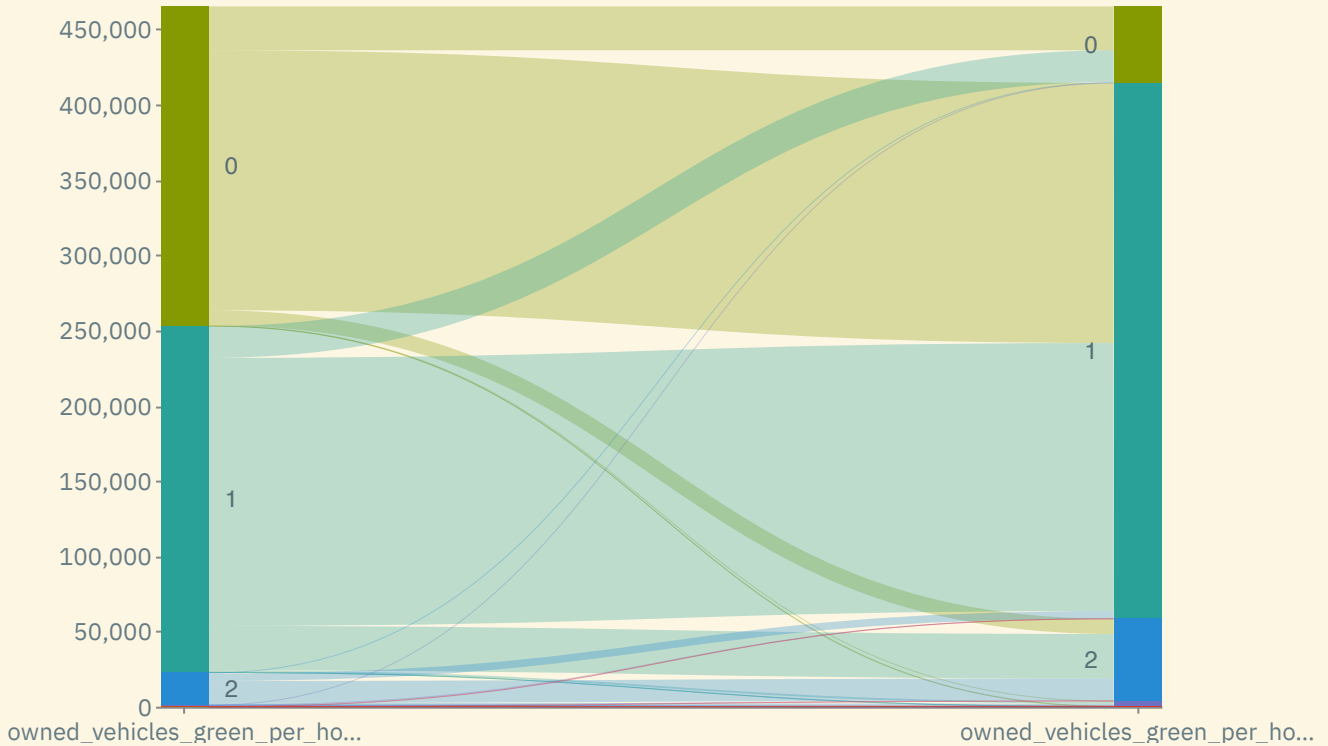


household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» sankey  
owned\_vehicles\_green\_per\_household05 owned\_vehicles\_green\_per\_household22

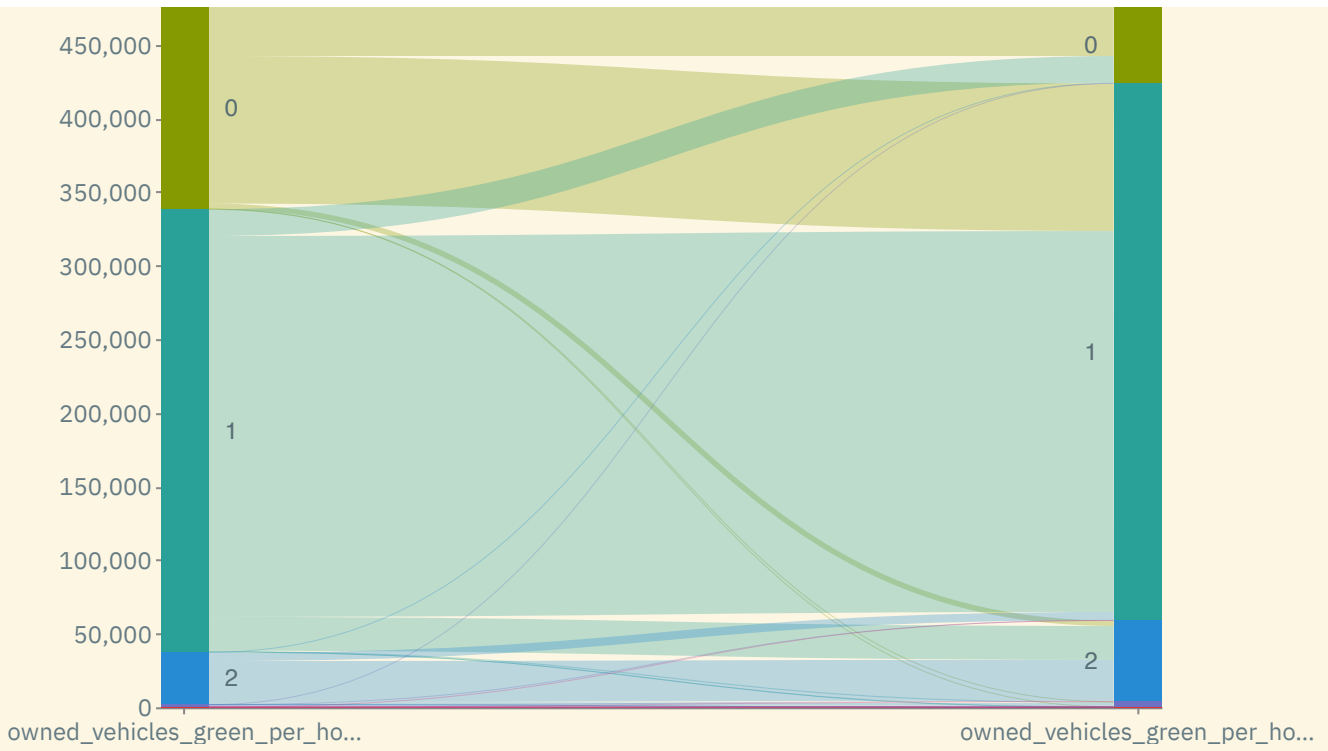


For Journal

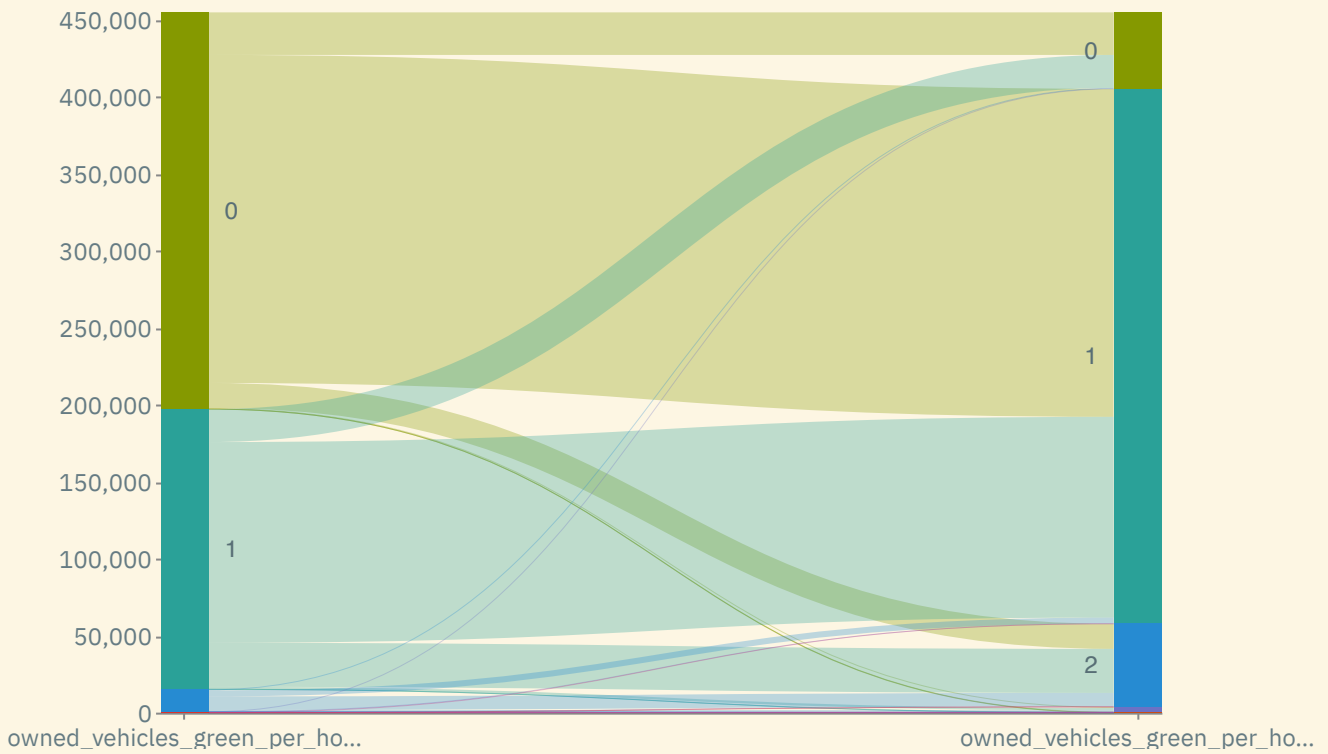
household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» sankey  
owned\_vehicles\_green\_per\_household20 owned\_vehicles\_green\_per\_household22



household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» sankey  
owned\_vehicles\_green\_per\_household21 owned\_vehicles\_green\_per\_household22



household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» sankey  
 owned\_vehicles\_green\_per\_household19 owned\_vehicles\_green\_per\_household22



household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size05 if  
 owned\_vehicles\_green\_per\_household05 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size05	2.9881	1.4318	289115	1	2	3	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size06 if  
 owned\_vehicles\_green\_per\_household06 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size06	2.9744	1.4302	302346	1	2	3	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size07 if owned\_vehicles\_green\_per\_household07 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size07	2.9608	1.4303	316484	1	2	3	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size08 if owned\_vehicles\_green\_per\_household08 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size08	2.9452	1.4248	331084	1	2	3	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size09 if owned\_vehicles\_green\_per\_household09 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size09	2.9426	1.4213	344212	1	2	3	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size10 if owned\_vehicles\_green\_per\_household10 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size10	2.9509	1.4134	356405	1	2	3	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size11 if owned\_vehicles\_green\_per\_household11 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size11	2.955	1.4046	368123	1	2	3	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size12 if owned\_vehicles\_green\_per\_household12 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size12	2.9512	1.3959	378482	1	2	3	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size13 if owned\_vehicles\_green\_per\_household13 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size13	2.9403	1.3892	383686	1	2	3	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size14 if owned\_vehicles\_green\_per\_household14 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size14	2.8739	1.3463	383124	1	2	3	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size15 if owned\_vehicles\_green\_per\_household15 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size15	2.8494	1.3384	368505	1	2	3	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size16 if owned\_vehicles\_green\_per\_household16 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size16	2.8226	1.3293	357229	1	2	3	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size17 if owned\_vehicles\_green\_per\_household17 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size17	2.7927	1.3198	335392	1	2	3	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size18 if owned\_vehicles\_green\_per\_household18 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size18	2.7477	1.3069	302527	1	2	2	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size19 if owned\_vehicles\_green\_per\_household19 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size19	2.7045	1.2963	263623	1	2	2	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size20 if owned\_vehicles\_green\_per\_household20 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size20	2.6721	1.2912	216480	1	2	2	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size21 if owned\_vehicles\_green\_per\_household21 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size21	2.6267	1.2931	138989	1	2	2	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size22 if owned\_vehicles\_green\_per\_household22 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size22	2.4544	1.3206	52739	1	1	2	3	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size05 if owned\_vehicles\_green\_per\_household05 >= 1

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size05	3.4327	1.2673	939	1	2	4	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size06 if owned\_vehicles\_green\_per\_household06 >= 1

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size06	3.3739	1.2711	1109	1	2	4	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size07 if owned\_vehicles\_green\_per\_household07 >= 1

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size07	3.3299	1.263	1168	1	2	4	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size08 if owned\_vehicles\_green\_per\_household08 >= 1

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size08	3.3952	1.2506	1265	1	2	4	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size09 if owned\_vehicles\_green\_per\_household09 >= 1

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size09	3.4402	1.2526	1332	1	2	4	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size10 if owned\_vehicles\_green\_per\_household10 >= 1

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size10	3.4186	1.2559	1411	1	2	4	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size11 if owned\_vehicles\_green\_per\_household11 >= 1

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size11	3.4451	1.2749	2699	1	2	4	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size12 if owned\_vehicles\_green\_per\_household12 >= 1

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size12	3.4246	1.2831	6098	1	2	4	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size13 if owned\_vehicles\_green\_per\_household13 >= 1

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size13	3.4003	1.2868	14233	1	2	4	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size14 if owned\_vehicles\_green\_per\_household14 >= 1

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size14	3.3142	1.2675	31902	1	2	4	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size15 if owned\_vehicles\_green\_per\_household15 >= 1

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size15	3.3074	1.2686	58104	1	2	3	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size16 if owned\_vehicles\_green\_per\_household16 >= 1

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size16	3.296	1.2684	81202	1	2	3	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size17 if owned\_vehicles\_green\_per\_household17 >= 1

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size17	3.2544	1.2727	113723	1	2	3	4	6

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» summarize household\_size18 if owned\_vehicles\_green\_per\_household18 >= 1

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size18	3.2002	1.2788	156622	1	2	3	4	6

```
household_DS_2005_2022_atleast_once_green_owners_descriptive» summarize household_size19 if
owned_vehicles_green_per_household19 >= 1
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size19	3.1312	1.2815	204893	1	2	3	4	6

```
household_DS_2005_2022_atleast_once_green_owners_descriptive» summarize household_size20 if
owned_vehicles_green_per_household20 >= 1
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size20	3.0495	1.2824	260583	1	2	3	4	6

```
household_DS_2005_2022_atleast_once_green_owners_descriptive» summarize household_size21 if
owned_vehicles_green_per_household21 >= 1
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size21	2.9512	1.2791	345278	1	2	3	4	6

```
household_DS_2005_2022_atleast_once_green_owners_descriptive» summarize household_size22 if
owned_vehicles_green_per_household22 >= 1
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size22	2.8933	1.2712	436056	1	2	3	4	6

## Descriptive analysis for the paper: Gray Adopters

2005 to 2022: An overview

```
household_DS_2005_2022_always_gray_owners_descriptive» use
household_DS_2005_2022_always_gray_owners_descriptive
```

Datasettet *household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive* er valgt

```
household_DS_2005_2022_always_gray_owners_descriptive» summarize household_income05
household_income06 household_income07 household_income08 household_income09
household_income10 household_income11 household_income12 household_income13
household_income14 household_income15 household_income16 household_income17
household_income18 household_income19 household_income20 household_income21
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_income05	412941.2789	254418.9699	1340988	$4.05 \times 10^4$	$2.4 \times 10^5$	$3.62 \times 10^5$	$5.22 \times 10^5$	$1.66 \times 10^6$
household_income06	413618.3271	224514.2233	1369313	$1.92 \times 10^4$	$2.48 \times 10^5$	$3.72 \times 10^5$	$5.39 \times 10^5$	$1.2 \times 10^6$
household_income07	446775.0934	248757.8645	1394182	$2.02 \times 10^4$	$2.65 \times 10^5$	$3.99 \times 10^5$	$5.8 \times 10^5$	$1.36 \times 10^6$
household_income08	473249.1169	262788.7231	1422169	$3 \times 10^3$	$2.81 \times 10^5$	$4.23 \times 10^5$	$6.17 \times 10^5$	$1.42 \times 10^6$
household_income09	472386.6926	260501.2738	1447161	67	$2.82 \times 10^5$	$4.21 \times 10^5$	$6.18 \times 10^5$	$1.38 \times 10^6$
household_income10	484714.4718	269927.025	1467333	18	$2.87 \times 10^5$	$4.31 \times 10^5$	$6.33 \times 10^5$	$1.44 \times 10^6$
household_income11	505029.4527	283439.5662	1487566	1	$2.96 \times 10^5$	$4.49 \times 10^5$	$6.59 \times 10^5$	$1.51 \times 10^6$
household_income12	522616.2818	295367.9315	1509227	1	$3.04 \times 10^5$	$4.64 \times 10^5$	$6.84 \times 10^5$	$1.57 \times 10^6$
household_income13	538607.7694	307797.1351	1530219	1	$3.11 \times 10^5$	$4.76 \times 10^5$	$7.06 \times 10^5$	$1.64 \times 10^6$
household_income14	554618.0512	317066.7547	1543553	1	$3.21 \times 10^5$	$4.95 \times 10^5$	$7.27 \times 10^5$	$1.7 \times 10^6$
household_income15	565636.7061	330830.9685	1558161	1	$3.24 \times 10^5$	$5 \times 10^5$	$7.39 \times 10^5$	$1.83 \times 10^6$
household_income16	568154.7931	327661.1686	1570491	1	$3.26 \times 10^5$	$5.04 \times 10^5$	$7.45 \times 10^5$	$1.76 \times 10^6$
household_income17	579998.2449	335369.2758	1581020	1	$3.31 \times 10^5$	$5.15 \times 10^5$	$7.6 \times 10^5$	$1.8 \times 10^6$
household_income18	594908.8616	344246.4789	1588415	1	$3.38 \times 10^5$	$5.27 \times 10^5$	$7.79 \times 10^5$	$1.84 \times 10^6$
household_income19	615362.3124	355144.1731	1592327	1	$3.5 \times 10^5$	$5.45 \times 10^5$	$8.07 \times 10^5$	$1.89 \times 10^6$
household_income20	622727.6502	361179.3496	1596719	1	$3.53 \times 10^5$	$5.49 \times 10^5$	$8.16 \times 10^5$	$1.94 \times 10^6$
household_income21	654198.3461	396872.2897	1598516	1	$3.65 \times 10^5$	$5.69 \times 10^5$	$8.48 \times 10^5$	$2.28 \times 10^6$

[household\\_DS\\_2005\\_2022\\_always\\_gray\\_owners\\_descriptive](#)» [summarize household\\_wealth05](#)

[household\\_wealth06](#) [household\\_wealth07](#) [household\\_wealth08](#) [household\\_wealth09](#)

[household\\_wealth10](#) [household\\_wealth11](#) [household\\_wealth12](#) [household\\_wealth13](#)

[household\\_wealth14](#) [household\\_wealth15](#) [household\\_wealth16](#) [household\\_wealth17](#)

[household\\_wealth18](#) [household\\_wealth19](#) [household\\_wealth20](#)

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_wealth05	753388.9286	964363.9708	1340988	15	$2.25 \times 10^5$	$4.72 \times 10^5$	$8.92 \times 10^5$	$6.27 \times 10^6$
household_wealth06	868684.4936	1086585.57	1369313	2	$2.66 \times 10^5$	$5.57 \times 10^5$	$1.04 \times 10^6$	$7.01 \times 10^6$
household_wealth07	945411.2446	1200523.2264	1394182	5	$2.86 \times 10^5$	$6 \times 10^5$	$1.12 \times 10^6$	$7.78 \times 10^6$
household_wealth08	988523.9069	1245712.8771	1422169	3	$3.01 \times 10^5$	$6.36 \times 10^5$	$1.18 \times 10^6$	$8.09 \times 10^6$
household_wealth09	1054226.7449	1322569.7839	1447161	0	$3.16 \times 10^5$	$6.82 \times 10^5$	$1.27 \times 10^6$	$8.54 \times 10^6$
household_wealth10	1212967.7256	1455353.6757	1467333	0	$4.03 \times 10^5$	$8.07 \times 10^5$	$1.48 \times 10^6$	$9.26 \times 10^6$
household_wealth11	1261336.444	1493446.4289	1487566	0	$4.2 \times 10^5$	$8.5 \times 10^5$	$1.55 \times 10^6$	$9.45 \times 10^6$
household_wealth12	1343241.1832	1575466.8496	1509227	0	$4.58 \times 10^5$	$9.08 \times 10^5$	$1.65 \times 10^6$	$9.94 \times 10^6$
household_wealth13	1423756.4275	1706050.2809	1530219	0	$4.61 \times 10^5$	$9.45 \times 10^5$	$1.75 \times 10^6$	$1.07 \times 10^7$
household_wealth14	1500223.2813	1819497.7283	1543553	0	$4.8 \times 10^5$	$9.79 \times 10^5$	$1.83 \times 10^6$	$1.15 \times 10^7$
household_wealth15	1609696.8174	1996890.8114	1558161	0	$5.02 \times 10^5$	$1.03 \times 10^6$	$1.95 \times 10^6$	$1.27 \times 10^7$
household_wealth16	1728271.8048	2193702.7073	1570491	0	$5.22 \times 10^5$	$1.08 \times 10^6$	$2.07 \times 10^6$	$1.39 \times 10^7$
household_wealth17	1794902.7731	2291953.7107	1581020	0	$5.34 \times 10^5$	$1.12 \times 10^6$	$2.14 \times 10^6$	$1.45 \times 10^7$
household_wealth18	1794139.6887	2262051.7233	1588415	0	$5.39 \times 10^5$	$1.13 \times 10^6$	$2.16 \times 10^6$	$1.42 \times 10^7$
household_wealth19	1899201.935	2375579.9981	1592327	0	$5.74 \times 10^5$	$1.2 \times 10^6$	$2.29 \times 10^6$	$1.49 \times 10^7$
household_wealth20	1971618.5598	2407754.848	1596719	0	$6.1 \times 10^5$	$1.27 \times 10^6$	$2.39 \times 10^6$	$1.49 \times 10^7$

[household\\_DS\\_2005\\_2022\\_always\\_gray\\_owners\\_descriptive](#)» [summarize household\\_debt05](#)

[household\\_debt06](#) [household\\_debt07](#) [household\\_debt08](#) [household\\_debt09](#) [household\\_debt10](#)

[household\\_debt11](#) [household\\_debt12](#) [household\\_debt13](#) [household\\_debt14](#) [household\\_debt15](#)

[household\\_debt16](#) [household\\_debt17](#) [household\\_debt18](#) [household\\_debt19](#) [household\\_debt20](#)

[household\\_debt21](#)



Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_debt05	699679.472	797746.3048	1340988	0	$6.92 \times 10^4$	$4.53 \times 10^5$	$1.06 \times 10^6$	$4.07 \times 10^6$
household_debt06	766787.728	884263.9368	1369313	0	$7.12 \times 10^4$	$4.9 \times 10^5$	$1.16 \times 10^6$	$4.53 \times 10^6$
household_debt07	834239.6688	967582.019	1394182	0	$7.3 \times 10^4$	$5.21 \times 10^5$	$1.27 \times 10^6$	$4.93 \times 10^6$
household_debt08	872447.5178	1016392.3082	1422169	0	$6.83 \times 10^4$	$5.35 \times 10^5$	$1.34 \times 10^6$	$5.15 \times 10^6$
household_debt09	904988.0577	1053176.7432	1447161	0	$6.52 \times 10^4$	$5.51 \times 10^5$	$1.4 \times 10^6$	$5.27 \times 10^6$
household_debt10	943943.0574	1101809.8896	1467333	0	$6.36 \times 10^4$	$5.69 \times 10^5$	$1.47 \times 10^6$	$5.48 \times 10^6$
household_debt11	988894.2057	1159181.5717	1487566	0	$6.18 \times 10^4$	$5.9 \times 10^5$	$1.54 \times 10^6$	$5.74 \times 10^6$
household_debt12	1036776.0136	1220468.7214	1509227	0	$5.99 \times 10^4$	$6.11 \times 10^5$	$1.61 \times 10^6$	$6.01 \times 10^6$
household_debt13	1080669.3366	1280165.4416	1530219	0	$5.81 \times 10^4$	$6.28 \times 10^5$	$1.68 \times 10^6$	$6.34 \times 10^6$
household_debt14	1115532.0148	1321009.6509	1543553	0	$6.52 \times 10^4$	$6.39 \times 10^5$	$1.73 \times 10^6$	$6.51 \times 10^6$
household_debt15	1157293.3201	1374110.5824	1558161	0	$6.45 \times 10^4$	$6.57 \times 10^5$	$1.8 \times 10^6$	$6.73 \times 10^6$
household_debt16	1200529.0932	1431390.4171	1570491	0	$6.33 \times 10^4$	$6.76 \times 10^5$	$1.87 \times 10^6$	$7.02 \times 10^6$
household_debt17	1231467.7444	1465092.8408	1581020	0	$6.24 \times 10^4$	$6.92 \times 10^5$	$1.92 \times 10^6$	$7.1 \times 10^6$
household_debt18	1264912.0334	1501156.042	1588415	0	$6.18 \times 10^4$	$7.11 \times 10^5$	$1.98 \times 10^6$	$7.22 \times 10^6$
household_debt19	1301780.1787	1543187.5151	1592327	0	$6.24 \times 10^4$	$7.35 \times 10^5$	$2.04 \times 10^6$	$7.4 \times 10^6$
household_debt20	1325241.4499	1571502.9505	1596719	0	$5.91 \times 10^4$	$7.46 \times 10^5$	$2.08 \times 10^6$	$7.49 \times 10^6$
household_debt21	1349780.6399	1604488.5176	1598516	0	$5.59 \times 10^4$	$7.54 \times 10^5$	$2.13 \times 10^6$	$7.63 \times 10^6$

[household\\_DS\\_2005\\_2022\\_always\\_gray\\_owners\\_descriptive](#)» summarize

[household\\_highest\\_edu\\_numeric05](#) [household\\_highest\\_edu\\_numeric06](#)

[household\\_highest\\_edu\\_numeric07](#) [household\\_highest\\_edu\\_numeric08](#)

[household\\_highest\\_edu\\_numeric09](#) [household\\_highest\\_edu\\_numeric10](#)

[household\\_highest\\_edu\\_numeric11](#) [household\\_highest\\_edu\\_numeric12](#)

[household\\_highest\\_edu\\_numeric13](#) [household\\_highest\\_edu\\_numeric14](#)

[household\\_highest\\_edu\\_numeric15](#) [household\\_highest\\_edu\\_numeric16](#)

[household\\_highest\\_edu\\_numeric17](#) [household\\_highest\\_edu\\_numeric18](#)

[household\\_highest\\_edu\\_numeric19](#) [household\\_highest\\_edu\\_numeric20](#)

[household\\_highest\\_edu\\_numeric21](#) [household\\_highest\\_edu\\_numeric22](#)

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_highest_edu_numeric05	4.2957	1.6141	1334067	2	3	4	6	7
household_highest_edu_numeric06	4.3055	1.6189	1361814	2	3	4	6	7
household_highest_edu_numeric07	4.3165	1.6215	1386619	2	3	4	6	7
household_highest_edu_numeric08	4.3281	1.6239	1413466	2	3	4	6	7
household_highest_edu_numeric09	4.3428	1.6276	1437315	2	3	4	6	7
household_highest_edu_numeric10	4.3601	1.6322	1457086	2	3	4	6	7
household_highest_edu_numeric11	4.3803	1.6365	1476536	2	3	4	6	7
household_highest_edu_numeric12	4.3992	1.6409	1497449	2	3	4	6	7
household_highest_edu_numeric13	4.4299	1.6643	1517171	2	3	4	6	8
household_highest_edu_numeric14	4.469	1.6584	1531732	2	3	4	6	8
household_highest_edu_numeric15	4.4902	1.6627	1544952	2	3	4	6	8
household_highest_edu_numeric16	4.51	1.6658	1556524	2	3	4	6	8
household_highest_edu_numeric17	4.5267	1.6683	1565640	2	3	4	6	8
household_highest_edu_numeric18	4.5443	1.6699	1572560	2	3	4	6	8
household_highest_edu_numeric19	4.5635	1.6697	1576628	2	3	4	6	8
household_highest_edu_numeric20	4.5822	1.6696	1580403	2	3	4	6	8
household_highest_edu_numeric21	4.6018	1.6685	1581439	2	3	4	6	8
household_highest_edu_numeric22	4.6199	1.6665	1575924	2	3	4	6	8

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate  
 household\_highest\_edu\_numeric05 if household\_size05 >= 1, missing

0	1643
1	2217
2	224830
3	225598
4	374548
5	48093
6	342089
7	105391
8	9667
<b>SYSMISS</b>	6912
<b>Total</b>	<b>1340983</b>

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate  
 household\_highest\_edu\_numeric06 if household\_size06 >= 1, missing

0	1698
1	2378
2	229934
3	226984
4	380912
5	48654
6	351361
7	109668
8	10236
<b>SYSMISS</b>	7485
<b>Total</b>	<b>1369309</b>

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate  
 household\_highest\_edu\_numeric07 if household\_size07 >= 1, missing

0	1766
1	2436
2	233292
3	227032
4	389709
5	48840
6	358657
7	114048
8	10833
SYSMISS	7569
<i>Total</i>	<i>1394187</i>

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate
household_highest_edu_numeric08 if household_size08 >= 1, missing
```

0	1821
1	2591
2	237132
3	226500
4	398958
5	49524
6	367027
7	118241
8	11662
SYSMISS	8707
<i>Total</i>	<i>1422173</i>

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate
household_highest_edu_numeric09 if household_size09 >= 1, missing
```

0	1861
1	2731
2	240473
3	224719
4	406392
5	50232
6	375354
7	123146
8	12390
SYSMISS	9848
<i>Total</i>	<i>1447165</i>

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate
household_highest_edu_numeric10 if household_size10 >= 1, missing
```

0	1914
1	2952
2	242641
3	222620
4	410931
5	51124
6	383422
7	128286
8	13191
SYSMISS	10259
<i>Total</i>	<i>1467338</i>

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate
household_highest_edu_numeric11 if household_size11 >= 1, missing
```

0	1988
1	3084
2	244162
3	219849
4	415466
5	52039
6	392091
7	133793
8	14067
SYSMISS	11024
<i>Total</i>	<i>1487570</i>

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate
household_highest_edu_numeric12 if household_size12 >= 1, missing
```

0	2094
1	3225
2	246007
3	217727
4	420323
5	52543
6	400931
7	139637
8	14952
SYSMISS	11776
<i>Total</i>	<i>1509220</i>

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate
household_highest_edu_numeric13 if household_size13 >= 1, missing
```

0	2277
1	3533
2	247081
3	214837
4	425000
5	53425
6	409617
7	145451
8	15962
SYSMISS	13044
<i>Total</i>	<i>1530216</i>

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate
household_highest_edu_numeric14 if household_size14 >= 1, missing
```

0	2029
1	3184
2	237969
3	212137
4	432216
5	55746
6	421301
7	150057
8	17100
SYSMISS	11820
<i>Total</i>	<i>1543559</i>

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate
household_highest_edu_numeric15 if household_size15 >= 1, missing
```

0	2017
1	3389
2	238046
3	208173
4	434784
5	56598
6	428208
7	155537
8	18216
SYSMISS	13214
<i>Total</i>	<i>1558163</i>

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate
household_highest_edu_numeric16 if household_size16 >= 1, missing
```

0	1954
1	3636
2	237657
3	204272
4	437452
5	57330
6	434564
7	160491
8	19180
SYSMISS	13967
<i>Total</i>	<i>1570491</i>

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate
household_highest_edu_numeric17 if household_size17 >= 1, missing
```

0	1874
1	3772
2	237896
3	200055
4	439248
5	57793
6	440694
7	164559
8	19751
SYSMISS	15380
<i>Total</i>	<i>1581029</i>

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate
household_highest_edu_numeric18 if household_size18 >= 1, missing
```

0	1795
1	3661
2	237288
3	195815
4	440672
5	58741
6	445411
7	169021
8	20160
SYSMISS	15851
<i>Total</i>	<i>1588416</i>

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate
household_highest_edu_numeric19 if household_size19 >= 1, missing
```



0	1722
1	3467
2	234983
3	191327
4	442348
5	59725
6	449310
7	173303
8	20456
SYSMISS	15699
<i>Total</i>	<i>1592330</i>

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate
household_highest_edu_numeric20 if household_size20 >= 1, missing
```

0	1655
1	3344
2	232579
3	187020
4	443922
5	60851
6	452466
7	177664
8	20900
SYSMISS	16309
<i>Total</i>	<i>1596714</i>

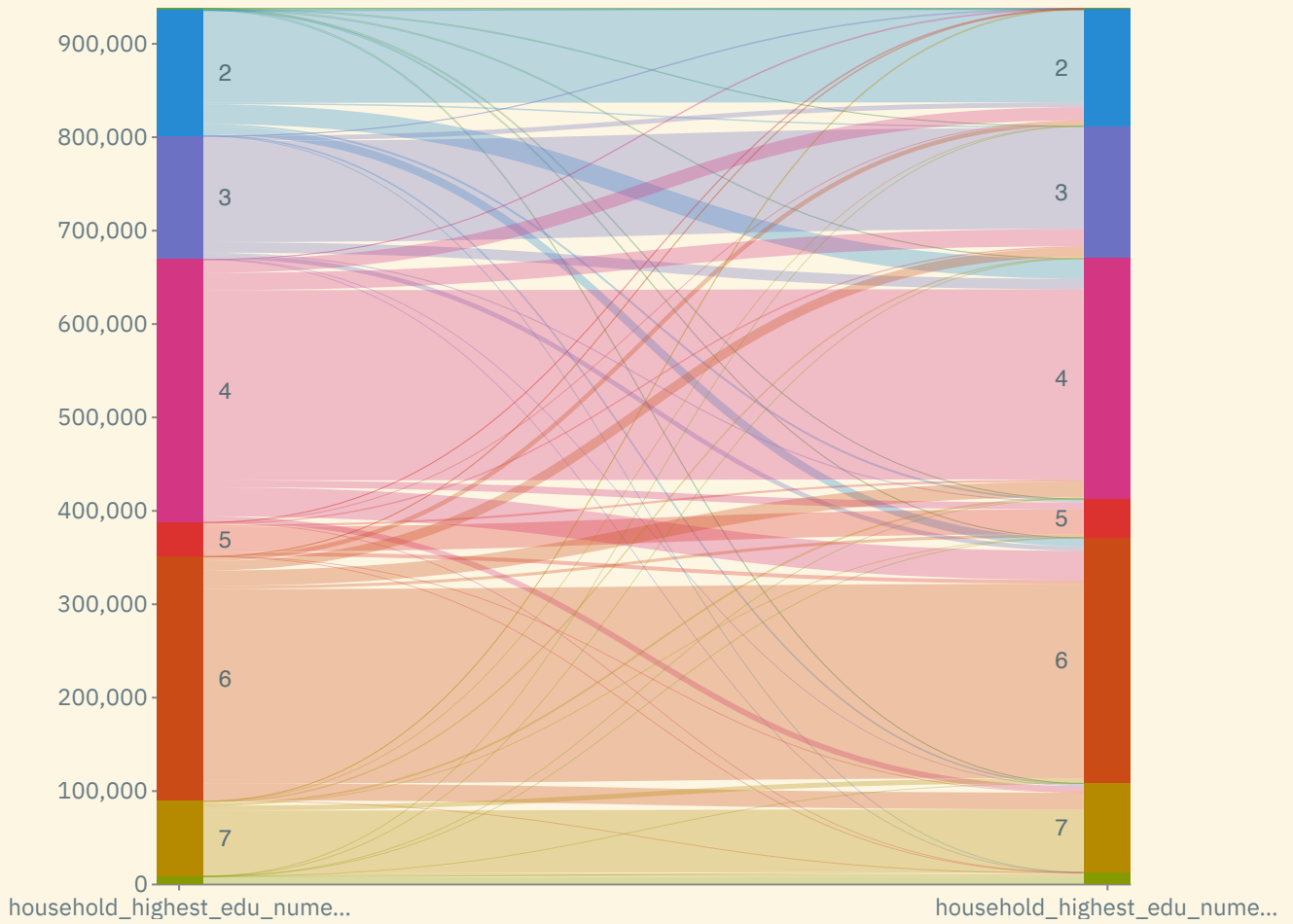
```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate
household_highest_edu_numeric21 if household_size21 >= 1, missing
```

0	1629
1	3195
2	229003
3	182804
4	444708
5	62398
6	454697
7	181723
8	21289
SYSMISS	17079
<i>Total</i>	<i>1598521</i>

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate  
household\_highest\_edu\_numeric22 if household\_size22 >= 1, missing

0	1590
1	3048
2	224571
3	178073
4	443675
5	63638
6	455469
7	184500
8	21339
SYSMISS	18502
<i>Total</i>	<i>1594429</i>

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» sankey household\_highest\_edu\_numeric05  
household\_highest\_edu\_numeric22



household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size05  
 household\_size06 household\_size07 household\_size08 household\_size09 household\_size10  
 household\_size11 household\_size12 household\_size13 household\_size14 household\_size15  
 household\_size16 household\_size17 household\_size18 household\_size19 household\_size20  
 household\_size21 household\_size22

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size05	2.3947	1.3076	1340988	1	1	2	3	6
household_size06	2.363	1.3018	1369313	1	1	2	3	6
household_size07	2.334	1.2962	1394182	1	1	2	3	6
household_size08	2.304	1.2891	1422169	1	1	2	3	6
household_size09	2.281	1.2852	1447161	1	1	2	3	6
household_size10	2.2663	1.2807	1467333	1	1	2	3	6
household_size11	2.2497	1.2748	1487566	1	1	2	3	6
household_size12	2.2313	1.2673	1509227	1	1	2	3	6
household_size13	2.2133	1.261	1530219	1	1	2	3	6
household_size14	2.1947	1.2258	1543553	1	1	2	3	6
household_size15	2.1831	1.2212	1558161	1	1	2	3	6
household_size16	2.1706	1.2161	1570491	1	1	2	3	6
household_size17	2.1592	1.2124	1581020	1	1	2	3	6
household_size18	2.1466	1.2082	1588415	1	1	2	3	6
household_size19	2.1362	1.2046	1592327	1	1	2	3	6
household_size20	2.1235	1.1996	1596719	1	1	2	3	6
household_size21	2.1088	1.1941	1598516	1	1	2	3	6
household_size22	2.1026	1.1925	1594420	1	1	2	3	6

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_size05 if  
 household\_size05 >= 1, missing

1	400597
2	439238
3	204435
4	189531
5	82325
6	18779
7	4134
8	1149
9	414
10	180
11	66
12	38
13	23
14	11
15	12
16	5
19	5
20	9
23	6
26	7
29	5
32	5
56	6
<i>Total</i>	<i>1340983</i>

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_size06 if  
household_size06 >= 1, missing
```

1	422847
2	450391
3	202658
4	187554
5	81195
6	18670
7	4062
8	1158
9	414
10	170
11	79
12	53
13	16
14	18
15	11
16	5
19	5
23	6
24	5
25	5
28	5
33	7
<i>Total</i>	1369309

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_size07 if  
household_size07 >= 1, missing
```

1	443951
2	459132
3	201617
4	185098
5	79745
6	18604
7	4125
8	1176
9	401
10	174
11	71
12	28
13	15
14	13
16	10
21	6
28	6
38	5
<i>Total</i>	<i>1394187</i>

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_size08 if  
household_size08 >= 1, missing
```

1	466949
2	468986
3	200108
4	183410
5	78486
6	18162
7	4132
8	1209
9	385
10	183
11	74
12	36
13	25
14	6
15	7
16	5
17	6
32	5
33	5
<i>Total</i>	1422173

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_size09 if  
household_size09 >= 1, missing
```

1	487855
2	475261
3	199865
4	182263
5	77529
6	18158
7	4233
8	1248
9	408
10	202
11	61
12	30
13	25
14	6
15	7
19	5
22	5
23	5
<i>Total</i>	1447165

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_size10 if  
household_size10 >= 1, missing
```



1	501733
2	481657
3	200819
4	182068
5	76716
6	17997
7	4280
8	1281
9	436
10	189
11	73
12	33
13	15
14	5
15	5
16	6
18	5
64	5
<i>Total</i>	<i>1467338</i>

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_size11 if  
household_size11 >= 1, missing
```

1	516607
2	487708
3	202240
4	181304
5	75593
6	17843
household_size11	7
	4200
8	1304
9	442
10	180
11	87
12	38
13	20
14	7
15	6
51	6
<i>Total</i>	<i>1487570</i>

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_size12 if household\_size12 >= 1, missing

1	532614
2	495216
3	202475
4	181097
5	74306
6	17326
household_size12	7
	4167
8	1251
9	451
10	175
11	70
12	45
13	18
14	5
16	6
<i>Total</i>	<i>1509220</i>

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_size13 if  
household_size13 >= 1, missing
```

1	549498
2	501125
3	202757
4	180516
5	73229
6	16926
7	4169
8	1251
9	445
10	176
11	71
12	38
13	8
14	5
19	7
23	6
<i>Total</i>	<i>1530216</i>

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_size14 if  
household_size14 >= 1, missing
```

1	537290
2	538310
3	207709
4	172472
5	65939
6	15668
7	4031
8	1257
9	480
10	190
11	84
12	56
13	30
14	17
15	15
16	9
17	6
25	5
<i>Total</i>	<i>1543559</i>

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_size15 if  
household_size15 >= 1, missing
```

1	548506
2	542951
3	207893
4	172092
5	65233
6	15379
7	3954
8	1273
9	473
10	195
11	92
12	44
13	31
14	15
15	13
16	8
17	5
<i>Total</i>	1558163

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_size16 if  
household_size16 >= 1, missing
```

1	559438
2	547007
3	207099
4	171680
5	64223
6	15065
7	3852
8	1271
9	478
10	179
11	91
12	50
13	19
14	18
15	6
16	13
17	8
34	5
<i>Total</i>	<i>1570491</i>

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_size17 if  
household_size17 >= 1, missing
```

1	569892
2	549794
3	206272
4	170653
5	63614
6	14675
7	3976
8	1262
9	492
10	184
11	97
12	45
13	19
14	9
15	12
16	7
203	5
<i>Total</i>	<i>1581029</i>

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_size18 if  
household\_size18 >= 1, missing

1	579453
2	552590
3	204473
4	168658
5	62481
6	14616
7	3993
8	1287
9	488
10	201
11	80
12	44
13	18
14	7
15	12
<i>Total</i>	<i>1588416</i>

`household_DS_2005_2022_always_gray_owners_descriptive`» tabulate `household_size19` if `household_size19 >= 1, missing`

1	586889
2	553541
3	202383
4	167593
5	61474
6	14381
7	3981
8	1273
9	496
10	161
11	75
12	43
13	17
14	14
<i>Total</i>	<i>1592330</i>

`household_DS_2005_2022_always_gray_owners_descriptive`» tabulate `household_size20` if `household_size20 >= 1, missing`



1	595766
2	554440
3	200286
4	165857
5	60463
6	14103
7	3854
8	1194
9	438
10	165
11	78
12	35
13	21
14	8
<i>Total</i>	1596714

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_size21 if household\_size21 >= 1, missing

1	605162
2	554224
3	196995
4	163632
5	59227
6	13721
7	3733
8	1120
9	409
10	153
11	61
12	25
13	14
14	10
15	5
16	5
17	7
<i>Total</i>	1598521

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_size22 if  
household_size22 >= 1, missing
```

1	607617
2	552731
3	193488
4	162944
5	58693
6	13548
7	3628
8	1067
9	401
10	145
11	69
12	35
13	21
14	9
15	6
16	12
17	5
<i>Total</i>	1594429

```
household_DS_2005_2022_always_gray_owners_descriptive» summarize household_residence_work05  
household_residence_work06 household_residence_work07 household_residence_work08  
household_residence_work09 household_residence_work10 household_residence_work11  
household_residence_work12 household_residence_work13 household_residence_work14  
household_residence_work15 household_residence_work16 household_residence_work17  
household_residence_work18 household_residence_work19 household_residence_work20  
household_residence_work21 household_residence_work22
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_residence_work05	0.3222	0.4673	1340988	0	0	0	1	1
household_residence_work06	0.326	0.4687	1369313	0	0	0	1	1
household_residence_work07	0.3325	0.4711	1394182	0	0	0	1	1
household_residence_work08	0.3265	0.4689	1422169	0	0	0	1	1
household_residence_work09	0.3148	0.4644	1447161	0	0	0	1	1
household_residence_work10	0.3117	0.4632	1467333	0	0	0	1	1
household_residence_work11	0.3127	0.4636	1487566	0	0	0	1	1
household_residence_work12	0.3127	0.4636	1509227	0	0	0	1	1
household_residence_work13	0.309	0.4621	1530219	0	0	0	1	1
household_residence_work14	0.3078	0.4616	1543553	0	0	0	1	1
household_residence_work15	0.2947	0.4559	1558161	0	0	0	1	1
household_residence_work16	0.2916	0.4545	1570491	0	0	0	1	1
household_residence_work17	0.291	0.4542	1581020	0	0	0	1	1
household_residence_work18	0.2923	0.4548	1588415	0	0	0	1	1
household_residence_work19	0.2928	0.455	1592327	0	0	0	1	1
household_residence_work20	0.2735	0.4457	1596719	0	0	0	1	1
household_residence_work21	0.2798	0.4489	1598516	0	0	0	1	1
household_residence_work22	0.2821	0.45	1594420	0	0	0	1	1

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_residence\_work05 if household\_size05 >= 1, missing

household_residence_work05	
0	908848
1	432133
<b>Total</b>	<b>1340983</b>

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_residence\_work06 if household\_size06 >= 1, missing

household_residence_work06	
0	922934
1	446369
<b>Total</b>	<b>1369309</b>

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_residence_work07 if  
household_size07 >= 1, missing
```

household_residence_work07	
0	930633
1	463557
Total	1394187

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_residence_work08 if  
household_size08 >= 1, missing
```

household_residence_work08	
0	957842
1	464333
Total	1422173

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_residence_work09 if  
household_size09 >= 1, missing
```

household_residence_work09	
0	991660
1	455497
Total	1447165

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_residence_work10 if  
household_size10 >= 1, missing
```

household_residence_work10	0	1009958
	1	457379
Total		1467338

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_residence\_work11 if household\_size11 >= 1, missing

household_residence_work11	0	1022457
	1	465102
Total		1487570

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_residence\_work12 if household\_size12 >= 1, missing

household_residence_work12	0	1037315
	1	471918
Total		1509220

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_residence\_work13 if household\_size13 >= 1, missing

household_residence_work13	
0	1057311
1	472905
Total	1530216

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_residence\_work14 if household\_size14 >= 1, missing

household_residence_work14	
0	1068372
1	475177
Total	1543559

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_residence\_work15 if household\_size15 >= 1, missing

household_residence_work15	
0	1098919
1	459250
Total	1558163

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_residence\_work16 if household\_size16 >= 1, missing

household_residence_work16	0	1112497
	1	457987
Total		1570491

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_residence\_work17 if household\_size17 >= 1, missing

household_residence_work17	0	1120900
	1	460120
Total		1581029

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_residence\_work18 if household\_size18 >= 1, missing

household_residence_work18	0	1124196
	1	464224
Total		1588416

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_residence\_work19 if household\_size19 >= 1, missing

household_residence_work19	0	1126112
	1	466219
Total		1592330

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_residence\_work20 if household\_size20 >= 1, missing

household_residence_work20	0	1160034
	1	436675
Total		1596714

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_residence\_work21 if household\_size21 >= 1, missing

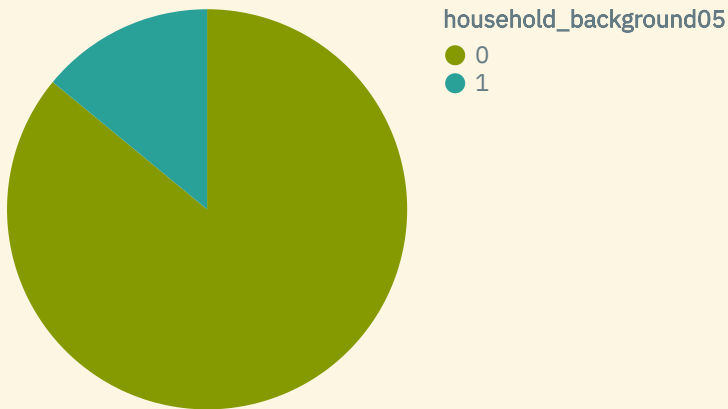
household_residence_work21	0	1151317
	1	447204
Total		1598521

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_residence\_work22 if household\_size22 >= 1, missing

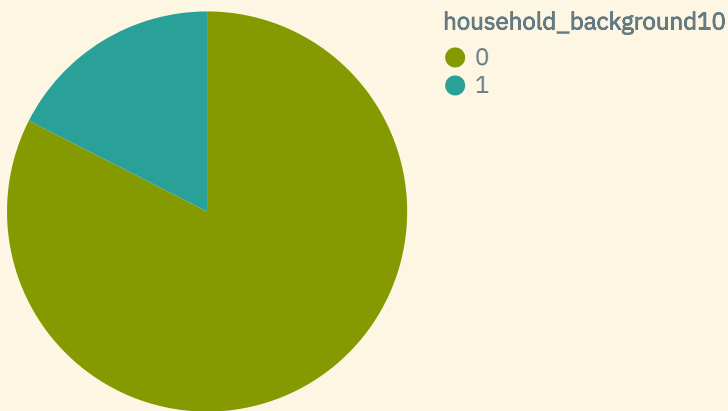


household_residence_work22	
0	1144667
1	449757
Total	1594429

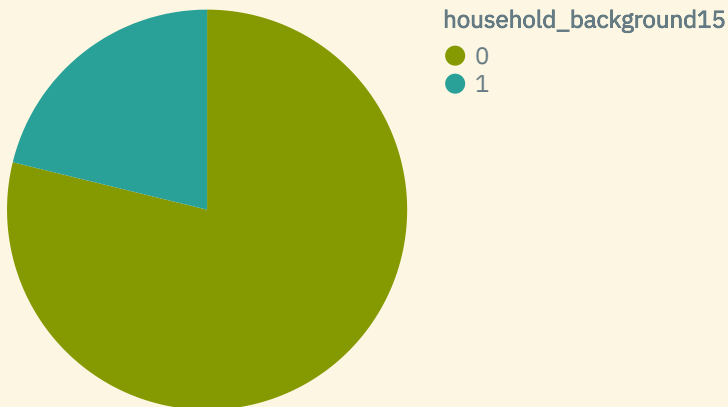
household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» piechart household\_background05



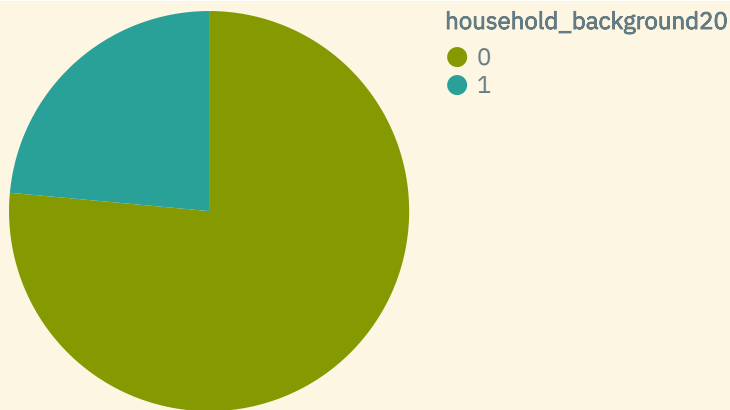
household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» piechart household\_background10



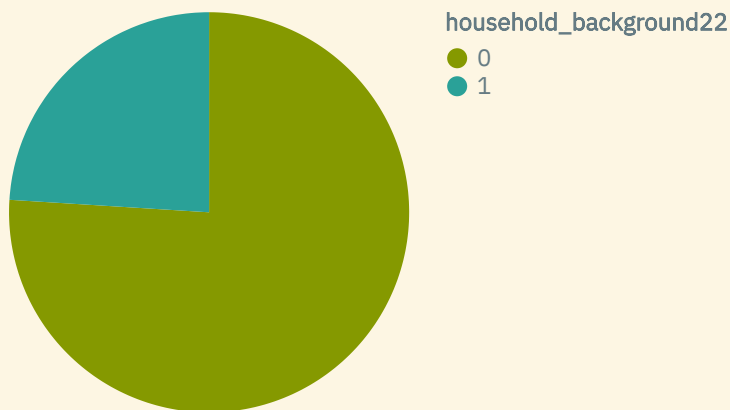
household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» piechart household\_background15



household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» piechart household\_background20



household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» piechart household\_background22



household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_background05  
 household\_background06 household\_background07 household\_background08 household\_background09  
 household\_background10 household\_background11 household\_background12 household\_background13  
 household\_background14 household\_background15 household\_background16 household\_background17  
 household\_background18 household\_background19 household\_background20 household\_background21  
 household\_background22

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_background05	0.1402	0.3472	1340988	0	0	0	0	1
household_background06	0.1448	0.3519	1369313	0	0	0	0	1
household_background07	0.1503	0.3574	1394182	0	0	0	0	1
household_background08	0.1585	0.3652	1422169	0	0	0	0	1
household_background09	0.167	0.373	1447161	0	0	0	0	1
household_background10	0.175	0.38	1467333	0	0	0	0	1
household_background11	0.1835	0.387	1487566	0	0	0	0	1
household_background12	0.1927	0.3944	1509227	0	0	0	0	1
household_background13	0.2014	0.401	1530219	0	0	0	0	1
household_background14	0.205	0.4037	1543553	0	0	0	0	1
household_background15	0.2119	0.4086	1558161	0	0	0	0	1
household_background16	0.2179	0.4128	1570491	0	0	0	0	1
household_background17	0.2238	0.4168	1581020	0	0	0	0	1
household_background18	0.2282	0.4197	1588415	0	0	0	0	1
household_background19	0.2316	0.4218	1592327	0	0	0	0	1
household_background20	0.2354	0.4242	1596719	0	0	0	0	1
household_background21	0.238	0.4258	1598516	0	0	0	0	1
household_background22	0.24	0.4271	1594420	0	0	0	0	1

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_background05 if household\_size05 >= 1, missing

household_background05	
0	1152934
1	188046
Total	1340983



household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_background06 if household\_size06 >= 1, missing

household_background06	
0	1171078
1	198230
Total	1369309



household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_background07 if household\_size07 >= 1, missing

household_background07	
0	1184651
1	209536
Total	1394187



household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_background08 if household\_size08 >= 1, missing

household_background08	
0	1196706
1	225468
<hr/>	
Total	1422173

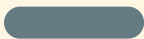
```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_background09 if household_size09 >= 1, missing
```

household_background09	
0	1205421
1	241737
<hr/>	
Total	1447165



```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_background10 if household_size10 >= 1, missing
```

household_background10	
0	1210557
1	256782
<hr/>	
Total	1467338



```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_background11 if household_size11 >= 1, missing
```

household_background11	
0	1214649
1	272924
Total	1487570

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_background12 if household\_size12 >= 1, missing

household_background12	
0	1218421
1	290809
Total	1509220

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_background13 if household\_size13 >= 1, missing

household_background13	
0	1222035
1	308193
Total	1530216

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_background14 if household\_size14 >= 1, missing

household_background14	
0	1227088
1	316469
<i>Total</i>	1543559

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_background15 if household\_size15 >= 1, missing

household_background15	
0	1228010
1	330149
<i>Total</i>	1558163

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_background16 if household\_size16 >= 1, missing

household_background16	
0	1228317
1	342174
<i>Total</i>	1570491

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_background17 if household\_size17 >= 1, missing

household_background17	
0	1227121
1	353906
Total	1581029

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_background18 if household\_size18 >= 1, missing

household_background18	
0	1225954
1	362463
Total	1588416

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_background19 if household\_size19 >= 1, missing

household_background19	
0	1223576
1	368746
Total	1592330

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_background20 if household\_size20 >= 1, missing

household_background20	
0	1220881
1	375836
Total	1596714

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_background21 if household\_size21 >= 1, missing

household_background21	
0	1218119
1	380398
Total	1598521



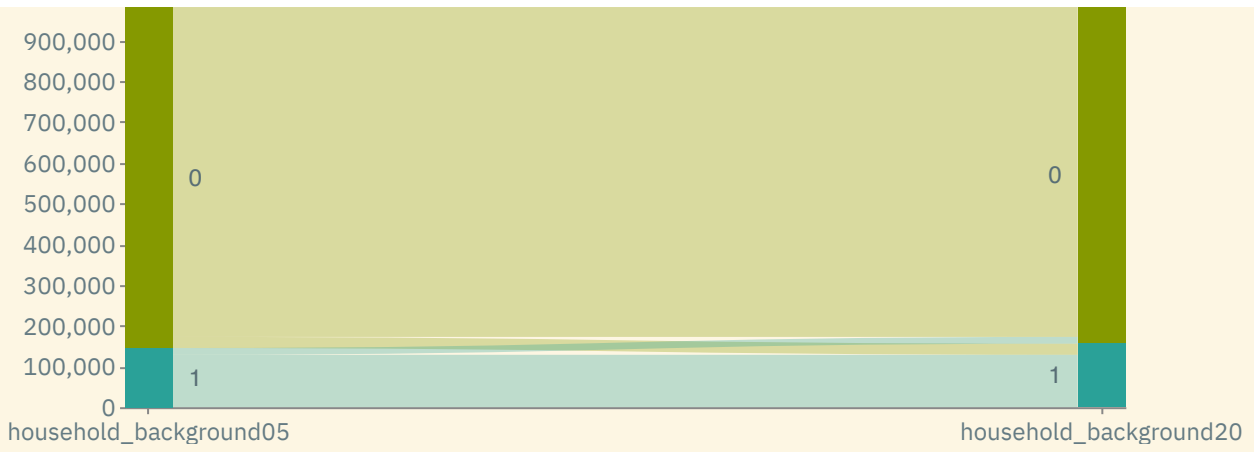
household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_background22 if household\_size22 >= 1, missing

household_background22	
0	1211711
1	382713
Total	1594429

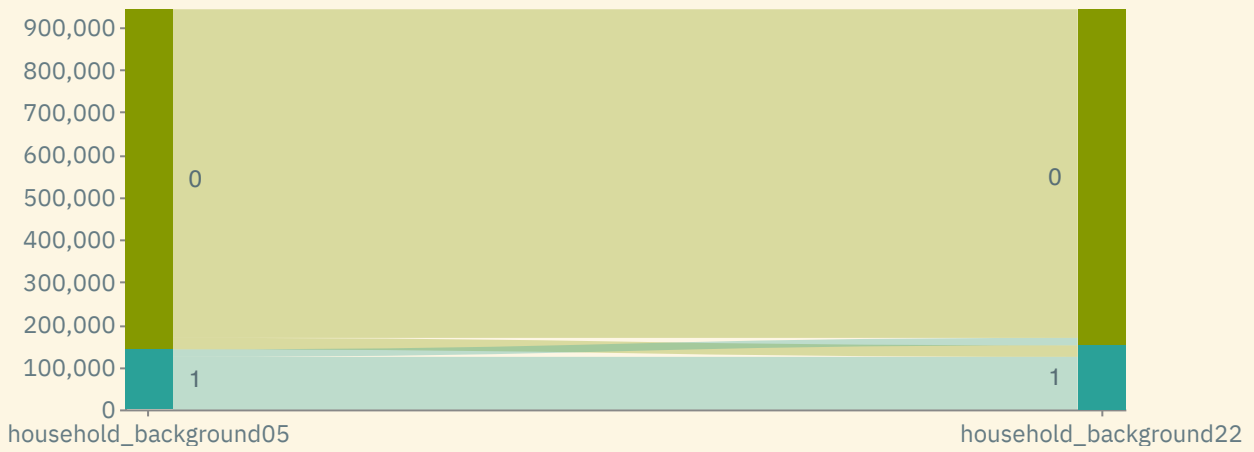


household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» sankey household\_background05 household\_background20





household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» sankey household\_background05 household\_background22



household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_type\_by\_children05 if household\_size05 >= 1, missing

household_type_by_children05	Count
0 Without children	769728
1 With small children	171052
2 With older children	247173
3 With adult children	149343
SYSMISS	3678
<i>Total</i>	<i>1340983</i>

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate household\_type\_by\_children06 if household\_size06 >= 1, missing

<i>household_type_by_children06</i>	0 Without children	800321
	1 With small children	168282
	2 With older children	249811
	3 With adult children	146694
	SYSMISS	4213
<i>Total</i>	<i>1369309</i>	

`household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_type_by_children07 if household_size07 >= 1, missing`

<i>household_type_by_children07</i>	0 Without children	828115
	1 With small children	166339
	2 With older children	250553
	3 With adult children	143955
	SYSMISS	5220
<i>Total</i>	<i>1394187</i>	

`household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_type_by_children08 if household_size08 >= 1, missing`

<i>household_type_by_children08</i>	0 Without children	858778
	1 With small children	165463
	2 With older children	249977
	3 With adult children	141613
	SYSMISS	6345
<i>Total</i>	<i>1422173</i>	

`household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_type_by_children09 if household_size09 >= 1, missing`

<i>household_type_by_children09</i>	0 Without children	883338
	1 With small children	166583
	2 With older children	247823
	3 With adult children	142180
	SYSMISS	7231
<i>Total</i>	<i>1447165</i>	

`household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_type_by_children10 if household_size10 >= 1, missing`

<i>household_type_by_children10</i>	0 Without children	902008
	1 With small children	167998
	2 With older children	245595
	3 With adult children	143511
	SYSMISS	8222
<i>Total</i>	<i>1467338</i>	

`household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_type_by_children11 if household_size11 >= 1, missing`

<i>household_type_by_children11</i>	0 Without children	919686
	1 With small children	169009
	2 With older children	243312
	3 With adult children	145640
	SYSMISS	9912
<i>Total</i>	<i>1487570</i>	

`household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_type_by_children12 if household_size12 >= 1, missing`

<i>household_type_by_children12</i>	0 Without children	935429
	1 With small children	169443
	2 With older children	240770
	3 With adult children	147349
	SYSMISS	16235
<i>Total</i>	<i>1509220</i>	

`household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_type_by_children13 if household_size13 >= 1, missing`

<i>household_type_by_children13</i>	0 Without children	954765
	1 With small children	169446
	2 With older children	238189
	3 With adult children	148984
	SYSMISS	18825
<i>Total</i>	<i>1530216</i>	

`household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_type_by_children14 if household_size14 >= 1, missing`

<i>household_type_by_children14</i>	0 Without children	994214
	1 With small children	168188
	2 With older children	235188
	3 With adult children	125071
	SYSMISS	20889
<i>Total</i>	<i>1543559</i>	

`household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_type_by_children15 if household_size15 >= 1, missing`

<i>household_type_by_children15</i>	0 Without children	1009032
	1 With small children	166408
	2 With older children	232056
	3 With adult children	129233
	SYSMISS	21414
<i>Total</i>	<i>1558163</i>	

`household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_type_by_children16 if household_size16 >= 1, missing`

<i>household_type_by_children16</i>	0 Without children	1026030
	1 With small children	164259
	2 With older children	229732
	3 With adult children	130590
	SYSMISS	19885
<i>Total</i>	<i>1570491</i>	

`household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_type_by_children17 if household_size17 >= 1, missing`

<i>household_type_by_children17</i>	0 Without children	1039648
	1 With small children	162328
	2 With older children	227544
	3 With adult children	131943
	SYSMISS	19562
<i>Total</i>	<i>1581029</i>	

`household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_type_by_children18 if household_size18 >= 1, missing`

<i>household_type_by_children18</i>	0 Without children	1052192
	1 With small children	160432
	2 With older children	224896
	3 With adult children	132864
	SYSMISS	18036
<i>Total</i>	<i>1588416</i>	

`household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_type_by_children19 if household_size19 >= 1, missing`

<i>household_type_by_children19</i>	0 Without children	1063851
	1 With small children	157623
	2 With older children	222145
	3 With adult children	132614
	SYSMISS	16094
<i>Total</i>	<i>1592330</i>	

`household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_type_by_children20 if household_size20 >= 1, missing`

<i>household_type_by_children20</i>	0 Without children	1075752
	1 With small children	154994
	2 With older children	219472
	3 With adult children	131595
	SYSMISS	14893
<i>Total</i>	<i>1596714</i>	

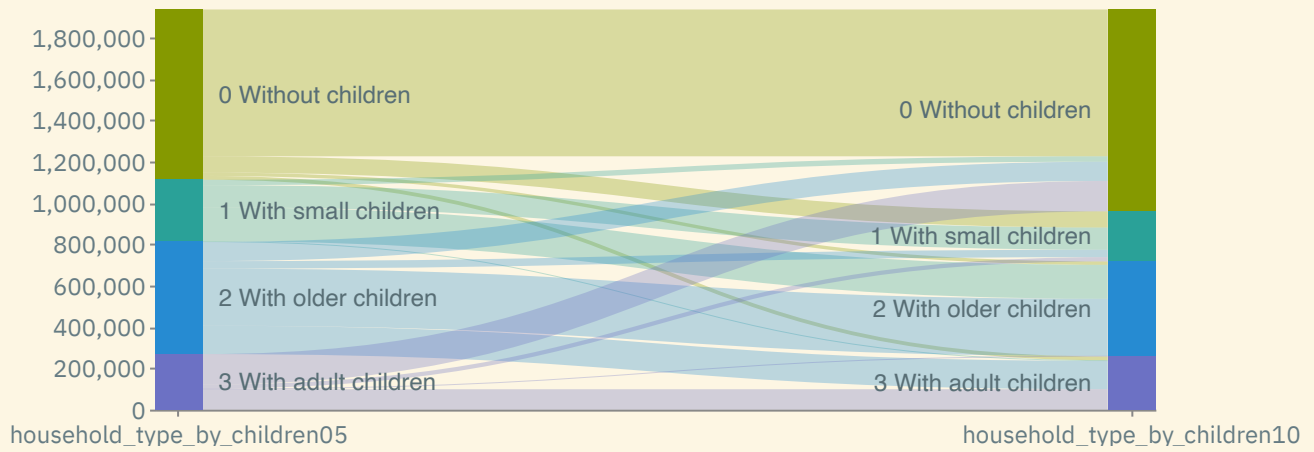
`household_DS_2005_2022_always_gray_owners_descriptive» tabulate household_type_by_children21 if household_size21 >= 1, missing`

<i>household_type_by_children21</i>		
0 Without children		1086479
1 With small children		151514
2 With older children		217937
3 With adult children		130129
	SYSMISS	12458
<i>Total</i>		<i>1598521</i>

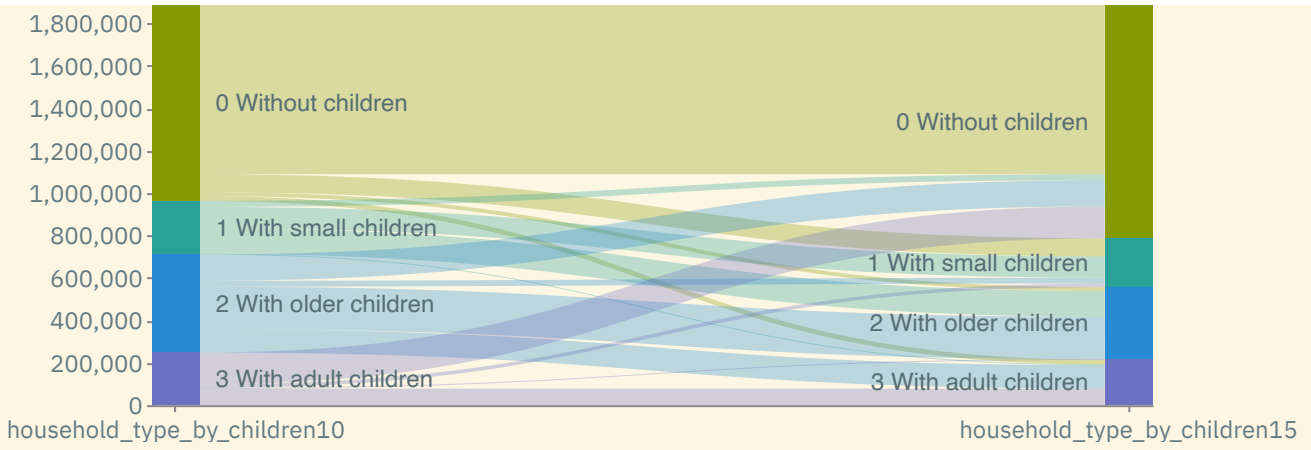
`household_DS_2005_2022_always_gray_owners_descriptive`» tabulate `household_type_by_children22`  
 if `household_size22 >= 1, missing`

<i>household_type_by_children22</i>		
0 Without children		1091443
1 With small children		148979
2 With older children		216417
3 With adult children		127195
	SYSMISS	10389
<i>Total</i>		<i>1594429</i>

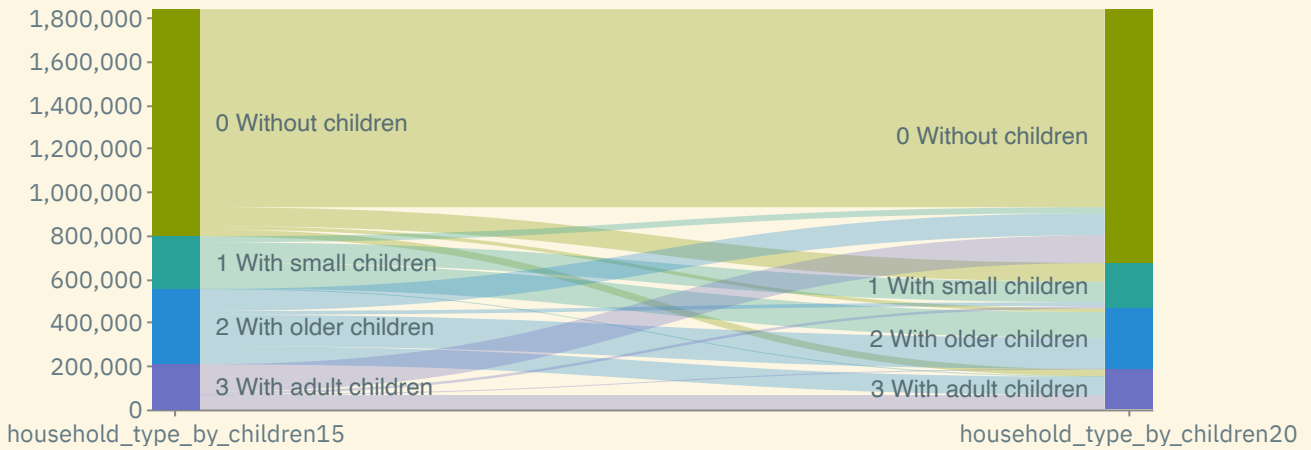
`household_DS_2005_2022_always_gray_owners_descriptive`» sankey `household_type_by_children05`  
`household_type_by_children10`



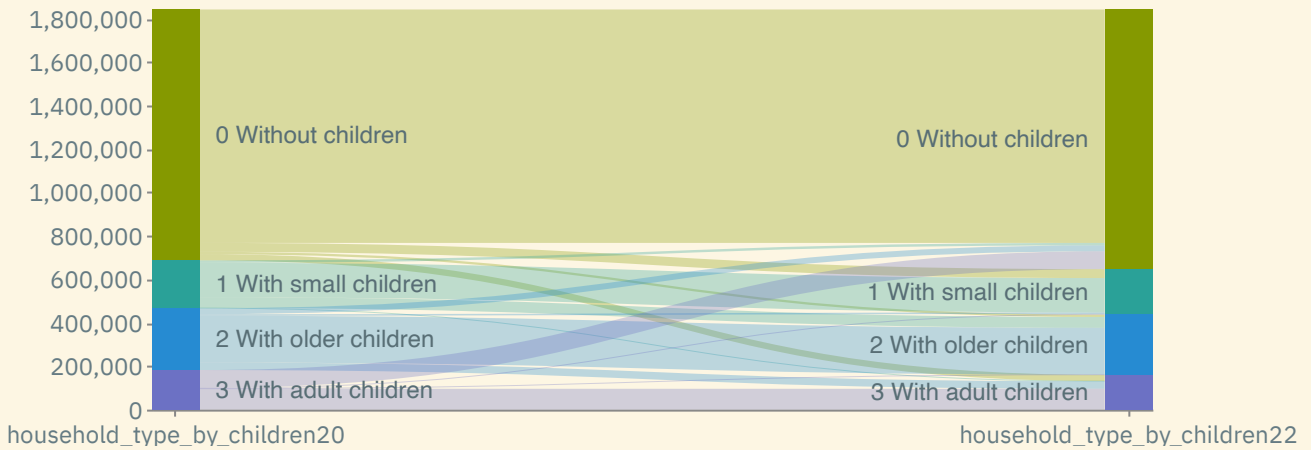
`household_DS_2005_2022_always_gray_owners_descriptive`» sankey `household_type_by_children10`  
`household_type_by_children15`



household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» sankey household\_type\_by\_children15 household\_type\_by\_children20

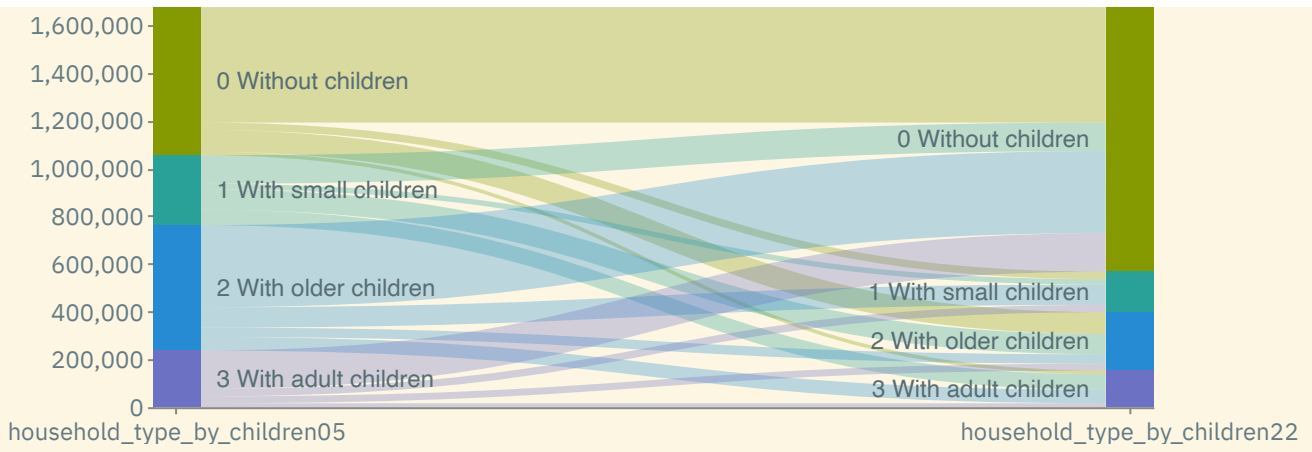


household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» sankey household\_type\_by\_children20 household\_type\_by\_children22

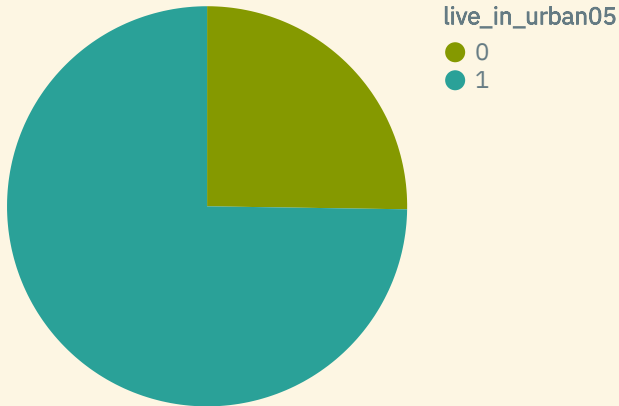


household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» sankey household\_type\_by\_children05 household\_type\_by\_children22

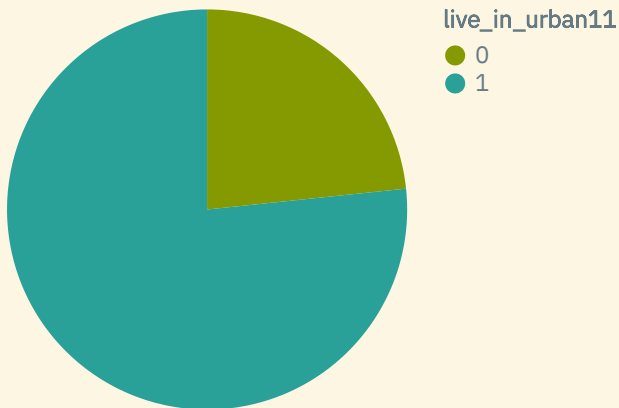




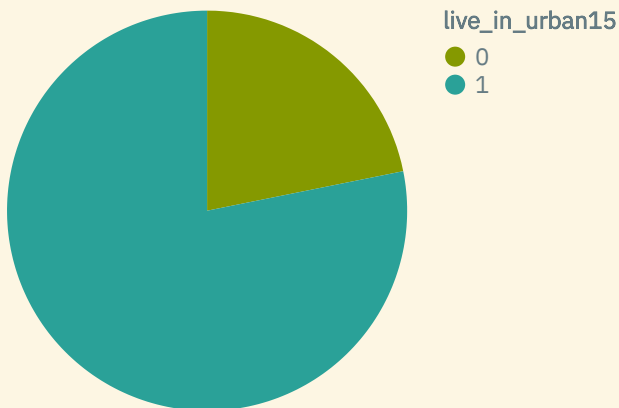
household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» piechart live\_in\_urban05



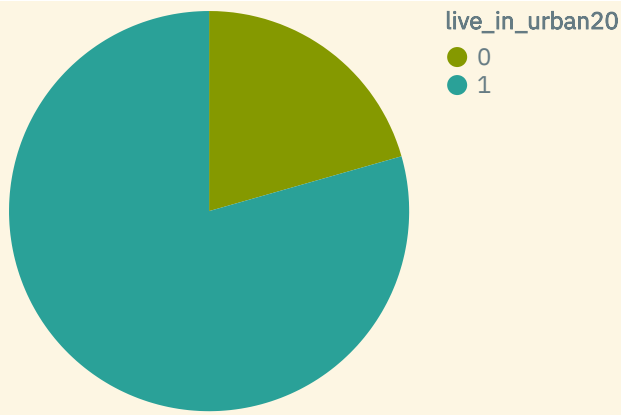
household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» piechart live\_in\_urban11



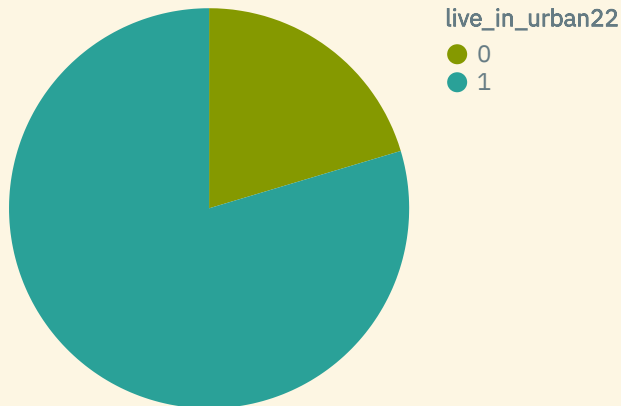
household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» piechart live\_in\_urban15



household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» piechart live\_in\_urban20



household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» piechart live\_in\_urban22



household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize live\_in\_urban05  
 live\_in\_urban06 live\_in\_urban07 live\_in\_urban08 live\_in\_urban09 live\_in\_urban11  
 live\_in\_urban12 live\_in\_urban13 live\_in\_urban14 live\_in\_urban15 live\_in\_urban16  
 live\_in\_urban17 live\_in\_urban18 live\_in\_urban19 live\_in\_urban20 live\_in\_urban21  
 live\_in\_urban22

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
live_in_urban05	0.7476	0.4344	2014607	0	0	1	1	1
live_in_urban06	0.7516	0.4321	2015836	0	1	1	1	1
live_in_urban07	0.7549	0.4301	2013642	0	1	1	1	1
live_in_urban08	0.7598	0.4272	2014701	0	1	1	1	1
live_in_urban09	0.7612	0.4264	2016032	0	1	1	1	1
live_in_urban11	0.7667	0.423	2011083	0	1	1	1	1
live_in_urban12	0.7687	0.4216	2008122	0	1	1	1	1
live_in_urban13	0.7763	0.4167	2003607	0	1	1	1	1
live_in_urban14	0.779	0.4149	1999465	0	1	1	1	1
live_in_urban15	0.7816	0.4131	1990446	0	1	1	1	1
live_in_urban16	0.7844	0.4112	1980553	0	1	1	1	1
live_in_urban17	0.7877	0.4089	1967886	0	1	1	1	1
live_in_urban18	0.7899	0.4074	1950734	0	1	1	1	1
live_in_urban19	0.7918	0.406	1931956	0	1	1	1	1
live_in_urban20	0.7942	0.4043	1912848	0	1	1	1	1
live_in_urban21	0.7949	0.4037	1891556	0	1	1	1	1
live_in_urban22	0.7963	0.4028	1868429	0	1	1	1	1

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate live\_in\_urban05 if  
 household\_size05 >= 1, missing

<i>live_in_urban05</i>	0	312443
	1	1022567
	SYSMISS	5969
<i>Total</i>		1340983

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate live\_in\_urban06 if household\_size06 >= 1, missing

<i>live_in_urban06</i>	0	313995
	1	1050149
	SYSMISS	5159
<i>Total</i>		1369309

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate live\_in\_urban07 if household\_size07 >= 1, missing

<i>live_in_urban07</i>	0	316087
	1	1073481
	SYSMISS	4625
<i>Total</i>		1394187

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate live\_in\_urban08 if household\_size08 >= 1, missing

<i>live_in_urban08</i>	0	316491
	1	1101343
	SYSMISS	4337
<i>Total</i>		1422173

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate live\_in\_urban09 if household\_size09 >= 1, missing

<i>live_in_urban09</i>	0	321133
	1	1122694
	SYSMISS	3338
<i>Total</i>		1447165

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate live\_in\_urban11 if household\_size11 >= 1, missing

<i>live_in_urban11</i>	0	325099
	1	1157580
	SYSMISS	4879
<i>Total</i>		1487570

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate live\_in\_urban12 if household\_size12 >= 1, missing

<i>live_in_urban12</i>	0	327976
	1	1175437
	SYSMISS	5823
<i>Total</i>		1509220

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate live\_in\_urban13 if household\_size13 >= 1, missing

<i>live_in_urban13</i>	0	322224
	1	1201161
	SYSMISS	6841
<i>Total</i>		1530216

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate live\_in\_urban14 if household\_size14 >= 1, missing

<i>live_in_urban14</i>	0	325000
	1	1213262
	SYSMISS	5289
<i>Total</i>		1543559

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate live\_in\_urban15 if household\_size15 >= 1, missing

<i>live_in_urban15</i>	0	325682
	1	1226532
	SYSMISS	5951
<i>Total</i>		1558163

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate live\_in\_urban16 if household\_size16 >= 1, missing

<i>live_in_urban16</i>	0	325784
	1	1239689
	SYSMISS	5017
<i>Total</i>		1570491

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate live\_in\_urban17 if household\_size17 >= 1, missing

<i>live_in_urban17</i>	0	324426
	1	1251826
	SYSMISS	4773
<i>Total</i>		1581029

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate live\_in\_urban18 if household\_size18 >= 1, missing

<i>live_in_urban18</i>	0	324139
	1	1260044
	SYSMISS	4237
<i>Total</i>		1588416

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate live\_in\_urban19 if household\_size19 >= 1, missing

<i>live_in_urban19</i>	0	323580
	1	1265267
	SYSMISS	3484
<i>Total</i>		1592330

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate live\_in\_urban20 if household\_size20 >= 1, missing

<i>live_in_urban20</i>	0	322197
	1	1271348
	SYSMISS	3173
<i>Total</i>		1596714

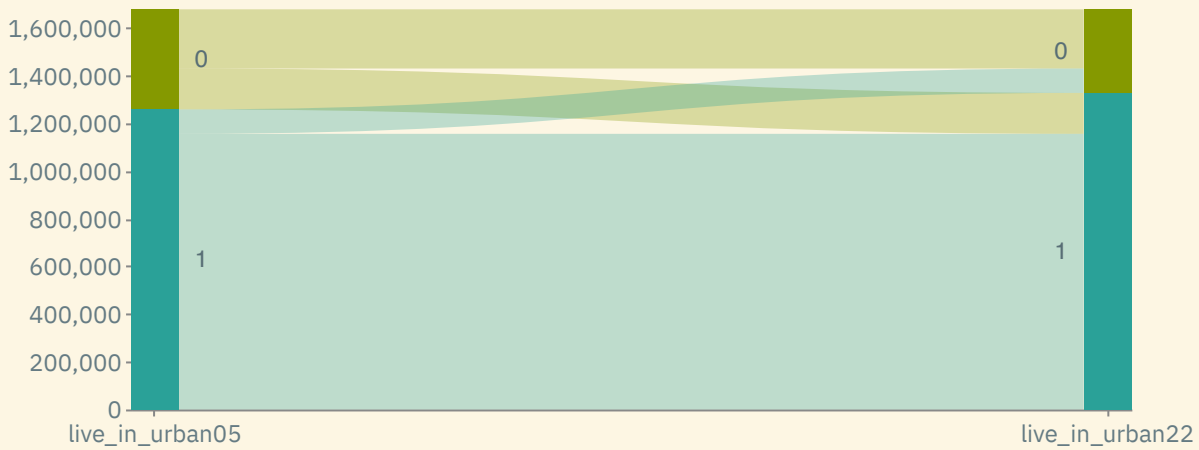
household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate live\_in\_urban21 if household\_size21 >= 1, missing

live_in_urban21	0	322715
	1	1272980
	SYSMISS	2824
<b>Total</b>		<b>1598521</b>

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate live\_in\_urban22 if household\_size22 >= 1, missing

live_in_urban22	0	321131
	1	1271293
	SYSMISS	1997
<b>Total</b>		<b>1594429</b>

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» sankey live\_in\_urban05 live\_in\_urban22



household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize

- owned\_vehicles\_all\_fuel\_per\_household05
- owned\_vehicles\_all\_fuel\_per\_household06
- owned\_vehicles\_all\_fuel\_per\_household07
- owned\_vehicles\_all\_fuel\_per\_household08
- owned\_vehicles\_all\_fuel\_per\_household09
- owned\_vehicles\_all\_fuel\_per\_household10
- owned\_vehicles\_all\_fuel\_per\_household11
- owned\_vehicles\_all\_fuel\_per\_household12
- owned\_vehicles\_all\_fuel\_per\_household13
- owned\_vehicles\_all\_fuel\_per\_household14
- owned\_vehicles\_all\_fuel\_per\_household15
- owned\_vehicles\_all\_fuel\_per\_household16
- owned\_vehicles\_all\_fuel\_per\_household17
- owned\_vehicles\_all\_fuel\_per\_household18
- owned\_vehicles\_all\_fuel\_per\_household19
- owned\_vehicles\_all\_fuel\_per\_household20
- owned\_vehicles\_all\_fuel\_per\_household21
- owned\_vehicles\_all\_fuel\_per\_household22

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
owned_vehicles_all_fuel_per_household05	1.1453	0.77	1340988	0	1	1	1	4
owned_vehicles_all_fuel_per_household06	1.1375	0.7795	1369313	0	1	1	1	4
owned_vehicles_all_fuel_per_household07	1.1414	0.7892	1394182	0	1	1	1	4
owned_vehicles_all_fuel_per_household08	1.1323	0.7917	1422169	0	1	1	1	4
owned_vehicles_all_fuel_per_household09	1.1281	0.7983	1447161	0	1	1	1	4
owned_vehicles_all_fuel_per_household10	1.1287	0.8081	1467333	0	1	1	1	4
owned_vehicles_all_fuel_per_household11	1.1304	0.8174	1487566	0	1	1	1	4
owned_vehicles_all_fuel_per_household12	1.1299	0.8231	1509227	0	1	1	1	4
owned_vehicles_all_fuel_per_household13	1.1256	0.8257	1530219	0	1	1	1	4
owned_vehicles_all_fuel_per_household14	1.1226	0.8261	1543553	0	1	1	1	4
owned_vehicles_all_fuel_per_household15	1.1218	0.8266	1558161	0	1	1	1	4
owned_vehicles_all_fuel_per_household16	1.1201	0.829	1570491	0	1	1	1	4
owned_vehicles_all_fuel_per_household17	1.1193	0.8329	1581020	0	1	1	1	4
owned_vehicles_all_fuel_per_household18	1.1068	0.8293	1588415	0	1	1	1	4
owned_vehicles_all_fuel_per_household19	1.1117	0.8352	1592327	0	1	1	1	4
owned_vehicles_all_fuel_per_household20	1.0979	0.817	1596719	0	1	1	1	4
owned_vehicles_all_fuel_per_household21	1.1068	0.8171	1598516	0	1	1	1	4
owned_vehicles_all_fuel_per_household22	1.1013	0.8026	1594420	0	1	1	1	4

[household\\_DS\\_2005\\_2022\\_always\\_gray\\_owners\\_descriptive](#)» summarize

[owned\\_vehicles\\_gray\\_per\\_household05](#) [owned\\_vehicles\\_gray\\_per\\_household06](#)  
[owned\\_vehicles\\_gray\\_per\\_household07](#) [owned\\_vehicles\\_gray\\_per\\_household08](#)  
[owned\\_vehicles\\_gray\\_per\\_household09](#) [owned\\_vehicles\\_gray\\_per\\_household10](#)  
[owned\\_vehicles\\_gray\\_per\\_household11](#) [owned\\_vehicles\\_gray\\_per\\_household12](#)  
[owned\\_vehicles\\_gray\\_per\\_household13](#) [owned\\_vehicles\\_gray\\_per\\_household14](#)  
[owned\\_vehicles\\_gray\\_per\\_household15](#) [owned\\_vehicles\\_gray\\_per\\_household16](#)  
[owned\\_vehicles\\_gray\\_per\\_household17](#) [owned\\_vehicles\\_gray\\_per\\_household18](#)  
[owned\\_vehicles\\_gray\\_per\\_household19](#) [owned\\_vehicles\\_gray\\_per\\_household20](#)  
[owned\\_vehicles\\_gray\\_per\\_household21](#) [owned\\_vehicles\\_gray\\_per\\_household22](#)

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
owned_vehicles_gray_per_household05	1.1453	0.77	1340988	0	1	1	1	4
owned_vehicles_gray_per_household06	1.1375	0.7795	1369313	0	1	1	1	4
owned_vehicles_gray_per_household07	1.1414	0.7892	1394182	0	1	1	1	4
owned_vehicles_gray_per_household08	1.1323	0.7917	1422169	0	1	1	1	4
owned_vehicles_gray_per_household09	1.1281	0.7983	1447161	0	1	1	1	4
owned_vehicles_gray_per_household10	1.1287	0.8081	1467333	0	1	1	1	4
owned_vehicles_gray_per_household11	1.1304	0.8174	1487566	0	1	1	1	4
owned_vehicles_gray_per_household12	1.1299	0.8231	1509227	0	1	1	1	4
owned_vehicles_gray_per_household13	1.1256	0.8257	1530219	0	1	1	1	4
owned_vehicles_gray_per_household14	1.1226	0.8261	1543553	0	1	1	1	4
owned_vehicles_gray_per_household15	1.1218	0.8266	1558161	0	1	1	1	4
owned_vehicles_gray_per_household16	1.1201	0.829	1570491	0	1	1	1	4
owned_vehicles_gray_per_household17	1.1193	0.8329	1581020	0	1	1	1	4
owned_vehicles_gray_per_household18	1.1068	0.8293	1588415	0	1	1	1	4
owned_vehicles_gray_per_household19	1.1117	0.8352	1592327	0	1	1	1	4
owned_vehicles_gray_per_household20	1.0979	0.817	1596719	0	1	1	1	4
owned_vehicles_gray_per_household21	1.1068	0.8171	1598516	0	1	1	1	4
owned_vehicles_gray_per_household22	1.1013	0.8026	1594420	0	1	1	1	4

[household\\_DS\\_2005\\_2022\\_always\\_gray\\_owners\\_descriptive](#)» summarize

[owned\\_vehicles\\_green\\_per\\_household05](#) [owned\\_vehicles\\_green\\_per\\_household06](#)

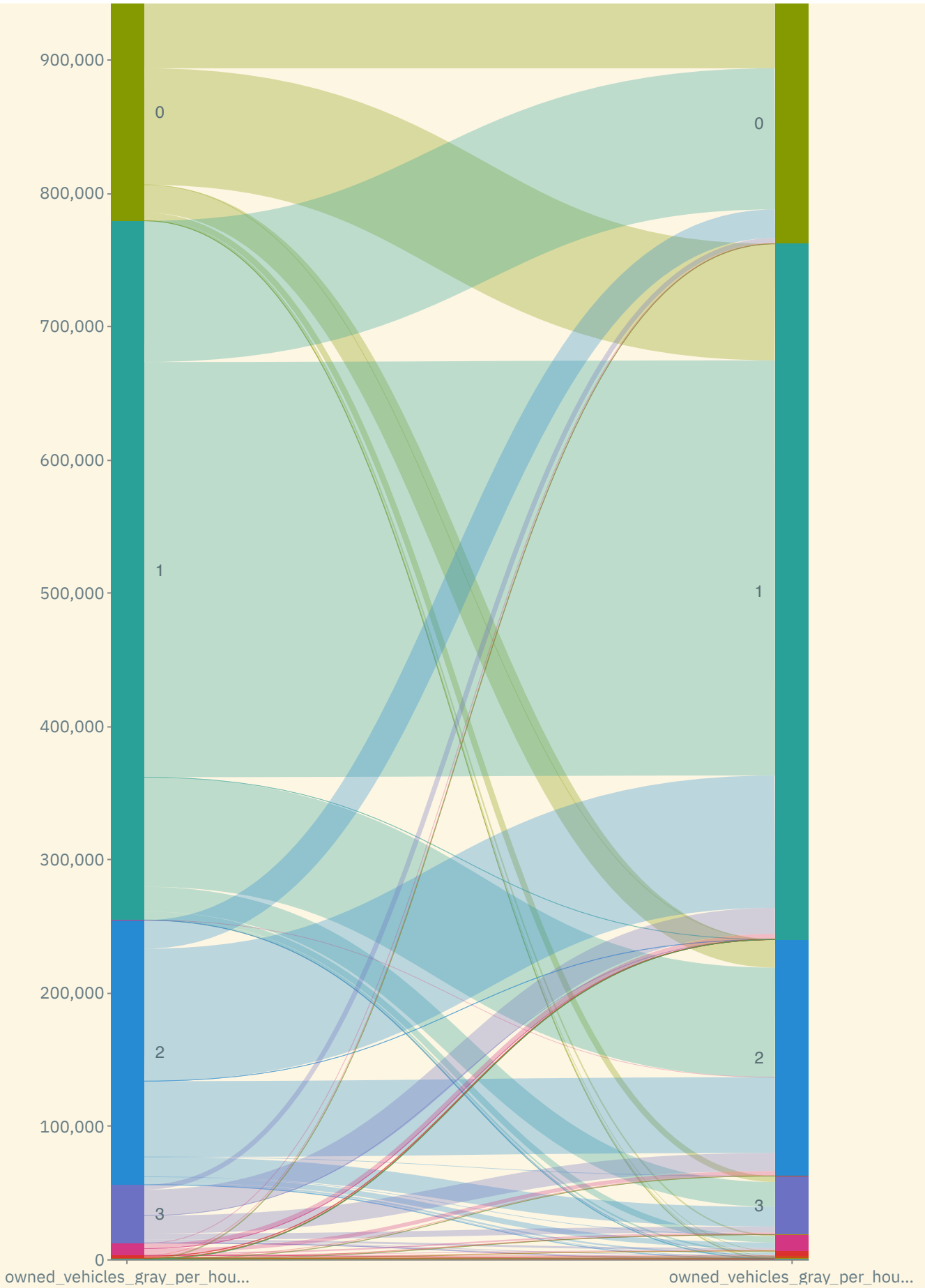
owned\_vehicles\_green\_per\_household07 owned\_vehicles\_green\_per\_household08  
 owned\_vehicles\_green\_per\_household09 owned\_vehicles\_green\_per\_household10  
 owned\_vehicles\_green\_per\_household11 owned\_vehicles\_green\_per\_household12  
 owned\_vehicles\_green\_per\_household13 owned\_vehicles\_green\_per\_household14  
 owned\_vehicles\_green\_per\_household15 owned\_vehicles\_green\_per\_household16  
 owned\_vehicles\_green\_per\_household17 owned\_vehicles\_green\_per\_household18  
 owned\_vehicles\_green\_per\_household19 owned\_vehicles\_green\_per\_household20  
 owned\_vehicles\_green\_per\_household21 owned\_vehicles\_green\_per\_household22

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
owned_vehicles_green_per_household05	0	0	1340988	0	0	0	0	0
owned_vehicles_green_per_household06	0	0	1369313	0	0	0	0	0
owned_vehicles_green_per_household07	0	0	1394182	0	0	0	0	0
owned_vehicles_green_per_household08	0	0	1422169	0	0	0	0	0
owned_vehicles_green_per_household09	0	0	1447161	0	0	0	0	0
owned_vehicles_green_per_household10	0	0	1467333	0	0	0	0	0
owned_vehicles_green_per_household11	0	0	1487566	0	0	0	0	0
owned_vehicles_green_per_household12	0	0	1509227	0	0	0	0	0
owned_vehicles_green_per_household13	0	0	1530219	0	0	0	0	0
owned_vehicles_green_per_household14	0	0	1543553	0	0	0	0	0
owned_vehicles_green_per_household15	0	0	1558161	0	0	0	0	0
owned_vehicles_green_per_household16	0	0	1570491	0	0	0	0	0
owned_vehicles_green_per_household17	0	0	1581020	0	0	0	0	0
owned_vehicles_green_per_household18	0	0	1588415	0	0	0	0	0
owned_vehicles_green_per_household19	0	0	1592327	0	0	0	0	0
owned_vehicles_green_per_household20	0	0	1596719	0	0	0	0	0
owned_vehicles_green_per_household21	0	0	1598516	0	0	0	0	0
owned_vehicles_green_per_household22	0	0	1594420	0	0	0	0	0

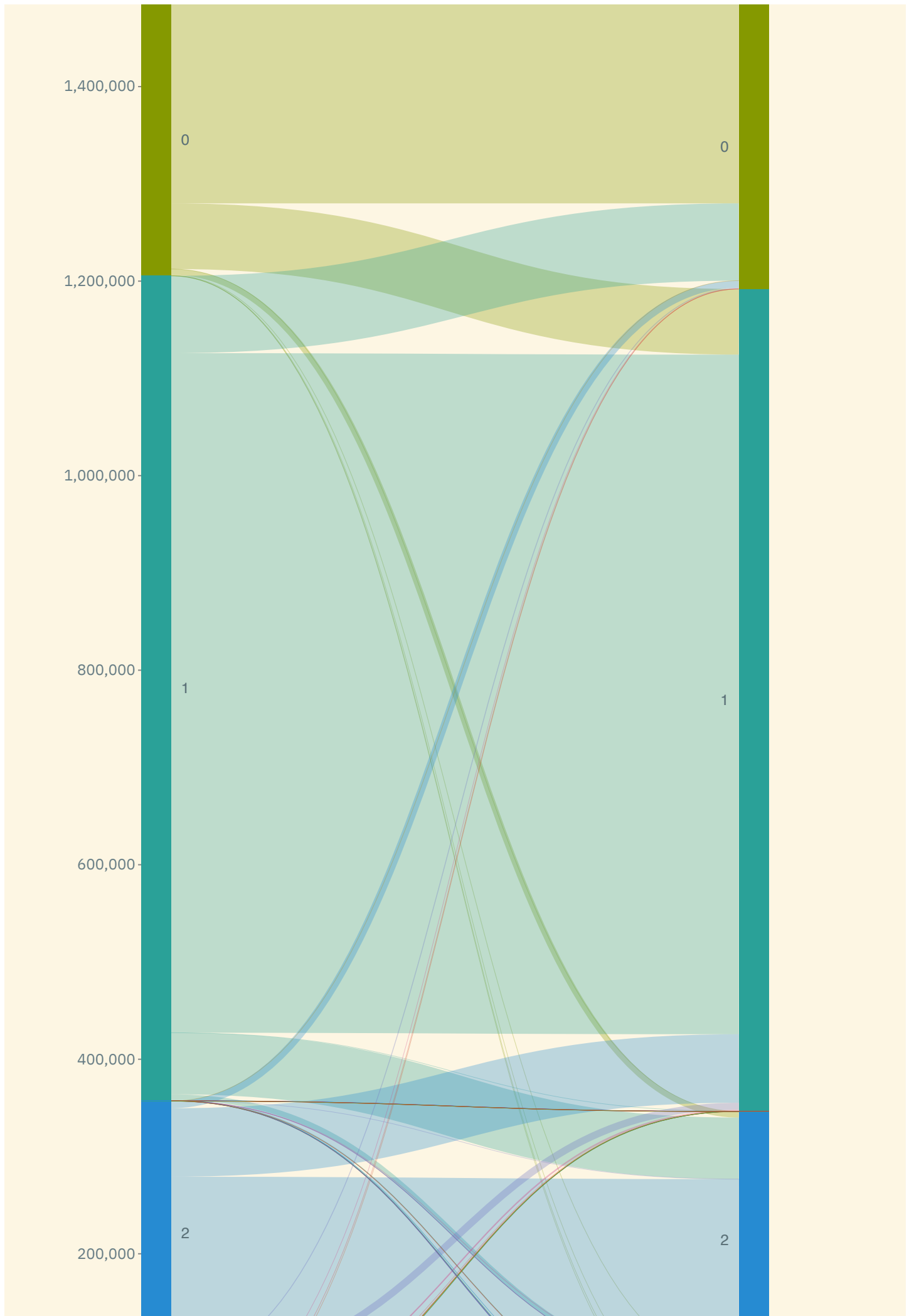
household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» sankey

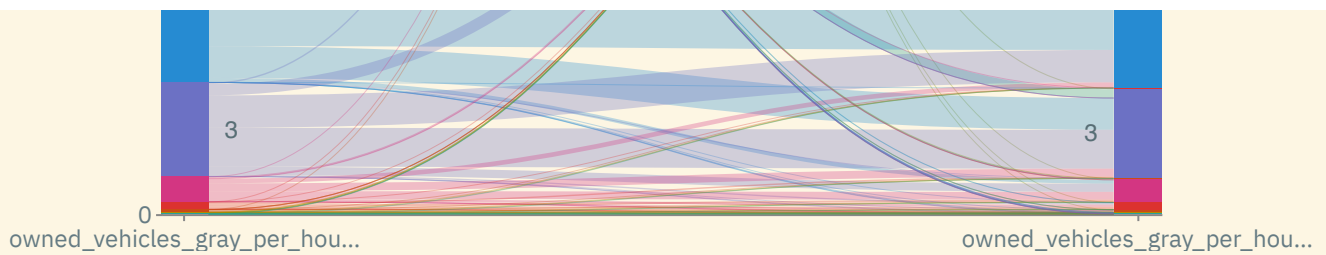
owned\_vehicles\_gray\_per\_household05 owned\_vehicles\_gray\_per\_household22





household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» sankey  
owned\_vehicles\_gray\_per\_household20 owned\_vehicles\_gray\_per\_household22





household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size05 if owned\_vehicles\_gray\_per\_household05 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size05	1.8399	1.2311	214500	1	1	1	2	6

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size06 if owned\_vehicles\_gray\_per\_household06 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size06	1.7806	1.1769	230854	1	1	1	2	6

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size07 if owned\_vehicles\_gray\_per\_household07 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size07	1.7234	1.1283	239029	1	1	1	2	6

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size08 if owned\_vehicles\_gray\_per\_household08 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size08	1.6728	1.0839	252105	1	1	1	2	6

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size09 if owned\_vehicles\_gray\_per\_household09 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size09	1.623	1.0084	264154	1	1	1	2	5

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size10 if owned\_vehicles\_gray\_per\_household10 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size10	1.6089	0.9905	273685	1	1	1	2	5

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size11 if owned\_vehicles\_gray\_per\_household11 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size11	1.5939	0.975	282676	1	1	1	2	5

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size12 if owned\_vehicles\_gray\_per\_household12 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size12	1.58	0.9626	290940	1	1	1	2	5

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size13 if owned\_vehicles\_gray\_per\_household13 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size13	1.5659	0.952	300394	1	1	1	2	5

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size14 if owned\_vehicles\_gray\_per\_household14 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size14	1.604	0.9625	306524	1	1	1	2	5

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size15 if owned\_vehicles\_gray\_per\_household15 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size15	1.5952	0.9552	309642	1	1	1	2	5

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size16 if owned\_vehicles\_gray\_per\_household16 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size16	1.5924	0.9506	314301	1	1	1	2	5

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size17 if owned\_vehicles\_gray\_per\_household17 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size17	1.5931	0.9534	318813	1	1	1	2	5

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size18 if owned\_vehicles\_gray\_per\_household18 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size18	1.6052	0.9612	327144	1	1	1	2	5

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size19 if owned\_vehicles\_gray\_per\_household19 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size19	1.6086	0.9634	327331	1	1	1	2	5

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size20 if owned\_vehicles\_gray\_per\_household20 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size20	1.6013	0.9574	324515	1	1	1	2	5

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size21 if owned\_vehicles\_gray\_per\_household21 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size21	1.5952	0.9549	314776	1	1	1	2	5

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size22 if owned\_vehicles\_gray\_per\_household22 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size22	1.5901	0.9522	308427	1	1	1	2	5

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size05 if owned\_vehicles\_gray\_per\_household05 >= 1

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size05	2.5004	1.295	1126483	1	2	2	3	6

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size06 if owned\_vehicles\_gray\_per\_household06 >= 1

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size06	2.4811	1.2941	1138454	1	1	2	3	6

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size07 if owned\_vehicles\_gray\_per\_household07 >= 1

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size07	2.4603	1.2928	1155159	1	1	2	3	6

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size08 if owned\_vehicles\_gray\_per\_household08 >= 1

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size08	2.44	1.2893	1170068	1	1	2	3	6

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size09 if owned\_vehicles\_gray\_per\_household09 >= 1

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size09	2.4257	1.2891	1183011	1	1	2	3	6

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size10 if owned\_vehicles\_gray\_per\_household10 >= 1

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size10	2.4149	1.2871	1193653	1	1	2	3	6

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size11 if owned\_vehicles\_gray\_per\_household11 >= 1

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size11	2.4016	1.2832	1204884	1	1	2	3	6

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size12 if owned\_vehicles\_gray\_per\_household12 >= 1

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size12	2.3849	1.277	1218284	1	1	2	3	6

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size13 if owned\_vehicles\_gray\_per\_household13 >= 1

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size13	2.3696	1.2721	1229829	1	1	2	3	6

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size14 if owned\_vehicles\_gray\_per\_household14 >= 1

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size14	2.3391	1.2348	1237028	1	1	2	3	6

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size15 if owned\_vehicles\_gray\_per\_household15 >= 1

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size15	2.327	1.2313	1248519	1	1	2	3	6

```
household_DS_2005_2022_always_gray_owners_descriptive» summarize household_size16 if
owned_vehicles_gray_per_household16 >= 1
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size16	2.3135	1.2274	1256190	1	1	2	3	6

```
household_DS_2005_2022_always_gray_owners_descriptive» summarize household_size17 if
owned_vehicles_gray_per_household17 >= 1
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size17	2.3003	1.224	1262211	1	1	2	3	6

```
household_DS_2005_2022_always_gray_owners_descriptive» summarize household_size18 if
owned_vehicles_gray_per_household18 >= 1
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size18	2.2851	1.221	1261267	1	1	2	3	6

```
household_DS_2005_2022_always_gray_owners_descriptive» summarize household_size19 if
owned_vehicles_gray_per_household19 >= 1
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size19	2.2709	1.218	1264991	1	1	2	3	6

```
household_DS_2005_2022_always_gray_owners_descriptive» summarize household_size20 if
owned_vehicles_gray_per_household20 >= 1
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size20	2.2551	1.2142	1272198	1	1	2	3	6

```
household_DS_2005_2022_always_gray_owners_descriptive» summarize household_size21 if
owned_vehicles_gray_per_household21 >= 1
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size21	2.2332	1.2088	1283744	1	1	2	3	6

```
household_DS_2005_2022_always_gray_owners_descriptive» summarize household_size22 if
owned_vehicles_gray_per_household22 >= 1
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size22	2.2241	1.2075	1285997	1	1	2	3	6

:::: (some tests)

```
household_DS_all» use household_DS_all
```

Datasettet *household\_DS\_all* er valgt

```
household_DS_all» tabulate owned_vehicles_all_fuel_per_household22, missing
```

0	325475
1	1138202
2	472869
3	107268
4	26999
5	7739
6	2606
7	972
8	450
9	235
10	127
11	85
12	60
13	29
14	26
15	14
16	11
17	7
18	5
19	6
21	5
22	8
36	8
<b>SYSMISS</b>	669433
<b>Total</b>	<b>2752644</b>

```
household_DS_all» summarize household_size22 if owned_vehicles_all_fuel_per_household22 == 0
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size22	1.6123	0.9712	325469	1	1	1	2	5

```
household_DS_all» tabulate owned_vehicles_green_per_household22, missing
```

<i>owned_vehicles_green_per_household22</i>	0	1647162
	1	376257
	2	55937
	3	3511
	4	275
	5	51
	6	13
	<b>SYSMISS</b>	669433
<i>Total</i>		2752644

`household_DS_all» tabulate owned_vehicles_gray_per_household22, missing`



0	558191
1	1108076
2	319040
3	70019
4	18499
5	5612
6	2042
7	787
8	384
9	198
10	118
11	78
12	51
13	23
14	26
15	14
16	6
17	8
18	5
23	7
25	5
36	8
SYSMISS	669433
<hr/> <i>Total</i>	<hr/> 2752644

```
household_DS_2005_2022_always_gray_owners_descriptive» use  
household_DS_2005_2022_always_gray_owners_descriptive
```

Datsettet *household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive* er valgt

```
household_DS_2005_2022_always_gray_owners_descriptive» tabulate  
owned_vehicles_all_fuel_per_household22, missing
```

0	308423
1	924422
2	277167
3	60367
4	15935
5	4876
6	1767
7	669
8	321
9	164
10	104
11	70
12	45
13	19
14	24
15	12
16	5
17	5
19	7
20	7
22	7
23	9
36	7
<b>SYSMISS</b>	646857
<b>Total</b>	<b>2241281</b>

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» summarize household\_size22 if  
owned\_vehicles\_all\_fuel\_per\_household22 == 0

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size22	1.5901	0.9522	308427	1	1	1	2	5

household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive» tabulate  
owned\_vehicles\_green\_per\_household22, missing

<i>owned_vehicles_green_per_household22</i>		
	0	1594420
	SYSMISS	646857
<i>Total</i>		2241281

`household_DS_2005_2022_always_gray_owners_descriptive» tabulate  
owned_vehicles_gray_per_household22, missing`

0	308423
1	924422
2	277167
3	60367
4	15935
5	4876
6	1767
7	669
8	321
9	164
10	104
11	70
12	45
13	19
14	24
15	12
16	5
17	5
19	7
20	7
22	7
23	9
36	7
<b>SYSMISS</b>	646857
<b>Total</b>	<b>2241281</b>

```
household_DS_2005_2022_atleast_once_green_owners_descriptive» use  
household_DS_2005_2022_atleast_once_green_owners_descriptive
```

Datsettet *household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive* er valgt

```
household_DS_2005_2022_atleast_once_green_owners_descriptive» tabulate  
owned_vehicles_all_fuel_per_household22, missing
```

0	17046
1	213770
2	195714
3	46902
4	11061
5	2865
6	836
7	306
8	122
9	75
10	35
11	22
12	10
13	13
15	6
16	7
17	7
18	11
<b>SYSMISS</b>	22572
<b>Total</b>	<b>511368</b>

`household_DS_2005_2022_atleast_once_green_owners_descriptive`» summarize `household_size22` if `owned_vehicles_all_fuel_per_household22 == 0`

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size22	2.0152	1.1978	17038	1	1	2	3	5

`household_DS_2005_2022_atleast_once_green_owners_descriptive`» tabulate `owned_vehicles_green_per_household22`, `missing`

owned_vehicles_green_per_household22	0	52740
	1	376256
	2	55939
	3	3503
	4	275
	5	48
	6	13
	SYSMISS	22572
<i>Total</i>		<i>511368</i>

household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive» tabulate  
owned\_vehicles\_gray\_per\_household22, missing

owned_vehicles_gray_per_household22	0	249753
	1	183649
	2	41873
	3	9655
	4	2559
	5	743
	6	267
	7	114
	8	64
	9	36
	10	17
	11	9
	14	5
	15	5
	SYSMISS	22572
<i>Total</i>		<i>511368</i>

## :::: Cross Check with other researchers

**totalpop»** create-dataset **totalpop**

Et tomt dataset, **totalpop** ble opprettet og valgt

**totalpop»** import **db/BEFOLKNING\_STATUSKODE 2022-01-01** as **status21**

Importerte *BEFOLKNING\_STATUSKODE* på datoen *2022-01-01* som *status21* til *totalpop* med 8 705 253 enheter

```
totalpop» keep if status21 == "1"
```

3 279 979 enheter ble fjernet fra datasettet.

```
elbiler» create-dataset elbiler
```

Et tomt dataset, *elbiler* ble opprettet og valgt

```
elbiler» import db/KJORETOY_KJORETOYID_FNR 2022-12-31 as personid
```

Importerte *KJORETOY\_KJORETOYID\_FNR* på datoen *2022-12-31* som *personid* til *elbiler* med 3 513 517 enheter

```
elbiler» import db/KJORETOY_KJT_GRP 2022-12-31 as klasse
```

Importerte *KJORETOY\_KJT\_GRP* på datoen *2022-12-31* som *klasse* til *elbiler* med 3 513 517 enheter

```
elbiler» import db/KJORETOY_DRIVSTOFF_OMK 2022-12-31 as drivstoff
```

Importerte *KJORETOY\_DRIVSTOFF\_OMK* på datoen *2022-12-31* som *drivstoff* til *elbiler* med 3 513 517 enheter

```
elbiler» drop if drivstoff != "05"
```

3 005 100 enheter ble fjernet fra datasettet.

```
elbiler» drop if klasse != "101"
```

7 253 enheter ble fjernet fra datasettet.

```
elbiler» collapse (count) drivstoff, by(personid)
```

Aggregerte *elbiler* gruppert på *personid* til 462 755 verdier

```
elbiler» rename drivstoff antall_elbiler
```

Endret navn på til *drivstoff* med 462 755 enheter

```
elbiler» merge antall_elbiler into totalpop
```

Flettet *antall\_elbiler* fra *elbiler* inn i *totalpop* med 5 425 274 enheter

```
biler» create-dataset biler
```

Et tomt dataset, *biler* ble opprettet og valgt

```
biler» import db/KJORETOY_KJORETOYID_FNR 2022-12-31 as personid
```

Importerte *KJORETOY\_KJORETOYID\_FNR* på datoen *2022-12-31* som *personid* til *biler* med 3 513 517 enheter

```
biler» import db/KJORETOY_KJT_GRP 2022-12-31 as klasse
```

Importerte *KJORETOY\_KJT\_GRP* på datoen *2022-12-31* som *klasse* til *biler* med 3 513 517 enheter

```
biler» import db/KJORETOY_DRIVSTOFF_OMK 2022-12-31 as drivstoff
```

Importerte *KJORETOY\_DRIVSTOFF\_OMK* på datoen *2022-12-31* som *drivstoff* til *biler* med 3 513 517 enheter

```
biler» drop if klasse != "101"
```

910 460 enheter ble fjernet fra datasettet.

```
biler» collapse (count) drivstoff, by(personid)
```

Aggregerte *biler* gruppert på *personid* til 2 119 731 verdier

```
biler» rename drivstoff antall_biler
```

Endret navn på til *drivstoff* med 2 119 731 enheter

```
biler» merge antall_biler into totalpop
```

Flettet *antall\_biler* fra *biler* inn i *totalpop* med 5 425 274 enheter

**totalpop» use totalpop**

Datasettet *totalpop* er valgt

**totalpop» recode antall\_biler (. = 0)**

Kodet om *antall\_biler*

**totalpop» recode antall\_elbiler (. = 0)**

Kodet om *antall\_elbiler*

**totalpop» generate antall\_eksosbiler = antall\_biler - antall\_elbiler**

Genererte *antall\_eksosbiler* med 5 425 274 enheter

**totalpop» generate eier\_en\_eksosbil = 0**

Genererte *eier\_en\_eksosbil* med 5 425 274 enheter

**totalpop» recode eier\_en\_eksosbil (0 = 1) if antall\_eksosbiler > 0**

Kodet om *eier\_en\_eksosbil*

**totalpop» generate eier\_en\_elbil = 0**

Genererte *eier\_en\_elbil* med 5 425 274 enheter

**totalpop» recode eier\_en\_elbil (0 = 1) if antall\_elbiler > 0**

Kodet om *eier\_en\_elbil*

**totalpop» tabulate antall\_elbiler antall\_eksosbiler**

		antall_eksosbiler																			
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	:	
antall_elbiler	0	3321390	1408308	193270	30200	6811	2048	696	344	166	90	55	46	33	15	22	7	5	-		
	1	305638	102583	13851	2476	533	155	65	34	22	6	8	-	-	-	-	8	-	5		
	2	27499	5796	937	188	75	18	6	5	-	6	-	-	-	-	-	-	-	-	-	
	3	1255	305	50	18	10	6	8	-	-	-	-	-	-	-	6	-	-	-	-	
	4	90	30	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	5	21	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	9	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total	3655889	1517036	208118	32887	7420	2223	773	381	199	107	67	52	29	15	23	11	-	10			

**totalpop» tabulate eier\_en\_eksosbil eier\_en\_elbil, cellpct**

		eier_en_elbil		
		0	1	Total
eier_en_eksosbil	0	61.22	6.17	67.39
	1	30.27	2.35	32.61
Total		91.49	8.51	100



**totalpop» import db/BEFOLKNING\_HUSHNR 2022-01-01 as husnr**

Importerte *BEFOLKNING\_HUSHNR* på datoen *2022-01-01* som *husnr* til *totalpop* med 5 425 274 enheter

**totalpop» collapse (sum) antall\_eksosbiler (sum) antall\_elbiler (sum) antall\_biler, by(husnr)**

Aggregerte *totalpop* gruppert på *husnr* til 2 578 225 verdier

**totalpop» rename antall\_eksosbiler hh\_antall\_eksosbiler**

Endret navn på til *antall\_eksosbiler* med 2 578 225 enheter

**totalpop» rename antall\_elbiler hh\_antall\_elbiler**

Endret navn på til *antall\_elbiler* med 2 578 225 enheter

**totalpop» rename antall\_biler hh\_antall\_biler**

Endret navn på til *antall\_biler* med 2 578 225 enheter

**totalpop» generate hh\_eier\_en\_eksosbil = 0**

Genererte *hh\_eier\_en\_eksosbil* med 2 578 225 enheter

**totalpop» recode hh\_eier\_en\_eksosbil (0 = 1) if hh\_antall\_eksosbiler > 0**

Kodet om *hh\_eier\_en\_eksosbil*

**totalpop» generate hh\_eier\_en\_elbil = 0**

Genererte *hh\_eier\_en\_elbil* med 2 578 225 enheter

**totalpop» recode hh\_eier\_en\_elbil (0 = 1) if hh\_antall\_elbiler > 0**

Kodet om *hh\_eier\_en\_elbil*

**totalpop» tabulate hh\_antall\_elbiler hh\_antall\_eksosbiler**

		<i>hh_antall_eksosbiler</i>																	
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
<i>hh_antall_elbiler</i>	0	820452	948458	285775	62510	16553	5055	1844	697	341	167	102	74	50	25	22	17	8	
	1	189741	146759	30373	6808	1744	493	175	76	40	13	12	7	-	-	6	7	-	
	2	40341	11997	2671	646	177	55	24	17	5	9	-	5	-	-	-	-	-	
	3	2404	794	199	60	22	5	7	8	-	-	5	-	-	-	-	-	-	
	4	170	69	20	11	-	5	-	-	-	5	-	5	-	-	-	-	-	
	5	37	7	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	6	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	7	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	9	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Total	1053162	1108097	319039	70035	18503	5613	2041	780	384	190	122	80	53	26	28	19	14	

**totalpop» tabulate hh\_eier\_en\_eksosbil hh\_eier\_en\_elbil, colpct**

	hh_eier_en_elbil		Total
	0	1	
hh_eier_en_eksosbil 0	38.3	53.37	40.85
1	61.7	46.63	59.15
Total	100	100	100

**totalpop» generate hh\_eier\_to\_biler = 0**

Genererte *hh\_eier\_to\_biler* med 2 578 225 enheter

**totalpop» recode hh\_eier\_to\_biler (0 = 1) if hh\_antall\_biler > 1.5**

Kodet om *hh\_eier\_to\_biler*

**totalpop» tabulate hh\_eier\_to\_biler hh\_eier\_en\_elbil, colpct**

	hh_eier_en_elbil		Total
	0	1	
hh_eier_to_biler 0	82.58	43.51	75.97
1	17.42	56.49	24.03
Total	100	100	100

**totalpop» generate antall\_biler\_str = "0 biler"**

Genererte *antall\_biler\_str* med 2 578 225 enheter

**totalpop» replace antall\_biler\_str = "1 bil" if hh\_antall\_biler == 1**

Byttet ut verdier i *antall\_biler\_str* med 2 578 225 enheter

**totalpop» replace antall\_biler\_str = "2 eller flere biler" if hh\_antall\_biler > 1.5**

Byttet ut verdier i *antall\_biler\_str* med 2 578 225 enheter

**totalpop» generate antall\_elbiler\_str = "0 elbiler"**

Genererte *antall\_elbiler\_str* med 2 578 225 enheter

**totalpop» replace antall\_elbiler\_str = "1 elbil" if hh\_antall\_elbiler == 1**

Byttet ut verdier i *antall\_elbiler\_str* med 2 578 225 enheter

**totalpop» replace antall\_elbiler\_str = "2 eller flere elbiler" if hh\_antall\_elbiler > 1.5**

Byttet ut verdier i *antall\_elbiler\_str* med 2 578 225 enheter

**totalpop» tabulate antall\_biler\_str antall\_elbiler\_str**

		antall_elbiler_str			
		0 elbiler	1 elbil	2 eller flere elbiler	Total
antall_biler_str	0 biler	820452	-	-	820452
	1 bil	948458	189741	-	1138209
	2 eller flere biler	373256	186520	59795	619559
Total		2142174	376254	59795	2578225

totalpop» tabulate hh\_antall\_elbiler

hh_antall_elbiler	0	2142174
1	376254	
2	55946	
3	3503	
4	276	
5	44	
6	16	
9	5	
Total	2578225	

## ::::: Some vehicle ownership statistics for 2005 vs. 2022

household\_DS\_all» use household\_DS\_all

Datasettet *household\_DS\_all* er valgt

::::: for 2005

household\_DS\_all» tabulate owned\_vehicles\_green\_per\_household05 if  
owned\_vehicles\_green\_per\_household05 >= 1

owned_vehicles_green_per_household05	1	926
2	8	
4	6	
Total	939	

household\_DS\_all» tabulate owned\_vehicles\_gray\_per\_household05 if  
owned\_vehicles\_gray\_per\_household05 >= 1

1	948955
2	330625
3	68685
4	14287
5	3006
6	819
7	218
8	83
9	41
10	23
11	13
12	8
13	10
15	7
27	5
<i>Total</i>	<i>1366789</i>

household\_DS\_all» tabulate owned\_vehicles\_green\_per\_household05 if  
owned\_vehicles\_all\_fuel\_per\_household05 >= 1

0	1366038
1	926
2	12
4	6
<i>Total</i>	<i>1366975</i>

household\_DS\_all» tabulate owned\_vehicles\_gray\_per\_household05 if  
owned\_vehicles\_all\_fuel\_per\_household05 >= 1

0	186
1	948957
2	330617
3	68688
4	14284
5	3005
6	820
7	225
8	81
9	44
10	27
11	19
12	9
13	5
15	5
19	6
29	5
<i>Total</i>	<i>1366975</i>

household\_DS\_all» tabulate owned\_vehicles\_green\_per\_household05 if household\_size05 >= 1

0	1630095
1	926
2	9
<i>Total</i>	<i>1631029</i>

household\_DS\_all» tabulate owned\_vehicles\_gray\_per\_household05 if household\_size05 >= 1

0	264233
1	948958
2	330620
3	68683
4	14286
5	3007
6	822
7	217
8	80
9	42
10	21
11	15
12	15
13	5
15	6
18	8
19	5
29	5
<i>Total</i>	<i>1631029</i>

```
household_DS_all» tabulate owned_vehicles_all_fuel_per_household05 if household_size05 >= 1
```

0	264050
1	948565
2	331055
3	68781
4	14313
5	3019
6	824
7	218
8	88
9	45
10	21
11	14
12	13
13	5
15	6
18	8
19	5
29	5
<i>Total</i>	<i>1631029</i>

:::: for 2022

household\_DS\_all» tabulate owned\_vehicles\_green\_per\_household22 if  
owned\_vehicles\_green\_per\_household22 >= 1

1	376263
2	55947
3	3504
4	275
5	49
6	15
7	5
<i>Total</i>	<i>436056</i>

```
household_DS_all» tabulate owned_vehicles_gray_per_household22 if  
owned_vehicles_gray_per_household22 >= 1
```

1	1108082
2	319035
3	70022
4	18502
5	5613
6	2037
7	784
8	385
9	188
10	119
11	79
12	52
13	23
14	27
15	16
16	5
17	12
19	9
20	5
23	9
36	6
<i>Total</i>	1525025

```
household_DS_all» tabulate owned_vehicles_green_per_household22 if  
owned_vehicles_all_fuel_per_household22 >= 1
```



<i>owned_vehicles_green_per_household22</i>	0	1321694
	1	376264
	2	55937
	3	3507
	4	277
	5	44
	6	18
<i>Total</i>		<i>1757737</i>

```
household_DS_all» tabulate owned_vehicles_gray_per_household22 if  
owned_vehicles_all_fuel_per_household22 >= 1
```

0	232711
1	1108074
2	319040
3	70025
4	18501
5	5620
6	2041
7	785
8	386
9	192
10	114
11	78
12	46
13	26
14	26
15	16
16	9
17	5
18	5
19	10
20	7
21	6
23	8
34	5
36	7
<i>Total</i>	<i>1757737</i>

`household_DS_all» tabulate owned_vehicles_green_per_household22 if household_size22 >= 1`

<i>owned_vehicles_green_per_household22</i>	0	1647161
	1	376254
	2	55944
	3	3504
	4	274
	5	41
	6	12
<i>Total</i>		2083214

`household_DS_all» tabulate owned_vehicles_gray_per_household22 if household_size22 >= 1`

<i>owned_vehicles_gray_per_household22</i>	0	558182
	1	1108083
	2	319042
	3	70029
	4	18495
	5	5621
	6	2039
	7	786
	8	392
	9	189
	10	121
	11	83
	12	54
	13	28
	14	31
	15	19
	16	7
	17	8
	19	10
	21	6
	23	10
<i>Total</i>		2083214

```
household_DS_all» tabulate owned_vehicles_all_fuel_per_household22 if household_size22 >= 1
```

0	325473
1	1138199
2	472871
3	107266
4	26999
5	7740
6	2612
7	968
8	451
9	237
10	128
11	89
12	56
13	28
14	26
15	17
16	12
17	7
18	7
22	5
<b>Total</b>	<b>2083214</b>

:::: Adopter Hoseholds

```
household_DS_all» summarize household_size05 household_size22
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
household_size05	2.5005	1.3498	1631026	1	1	2	4	6
household_size22	2.277	1.2547	2083212	1	1	2	3	6

::::: Number of Vehicles (all fuel) per household, 4 categories

2005 - 2022

```
household_DS_all» use household_DS_all
```

Datasettet *household\_DS\_all* er valgt

```
household_DS_all» generate owned_vehicles_all_fuel_per_household_categorized05 = "Unknown"
```

Genererte *owned\_vehicles\_all\_fuel\_per\_household\_categorized05* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized05 = "0 Vehicle" if
owned_vehicles_all_fuel_per_household05 == 0
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized05* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized05 = "1 Vehicle" if
owned_vehicles_all_fuel_per_household05 == 1
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized05* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized05 = "2 Vehicles"
if owned_vehicles_all_fuel_per_household05 == 2
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized05* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized05 = "3 or more
Vehicles" if owned_vehicles_all_fuel_per_household05 >= 3
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized05* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_all_fuel_per_household_categorized05
```

<i>owned_vehicles_all_fuel_per_household_categorized05</i>	0 Vehicle	264053
	1 Vehicle	948569
	2 Vehicles	331059
	3 or more Vehicles	87353
	Unknown	1121620
	<i>Total</i>	2752644

```
household_DS_all» tabulate owned_vehicles_all_fuel_per_household_categorized05 if
owned_vehicles_all_fuel_per_household_categorized05 != "Unknown"
```

owned_vehicles_all_fuel_per_household_categorized05	0 Vehicle	264050
	1 Vehicle	948565
	2 Vehicles	331055
	3 or more Vehicles	87357
<hr/>		
	Total	1631029

```
household_DS_all» generate owned_vehicles_all_fuel_per_household_categorized06 = "Unknown"
```

Genererte *owned\_vehicles\_all\_fuel\_per\_household\_categorized06* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized06 = "0 Vehicle" if  
owned_vehicles_all_fuel_per_household06 == 0
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized06* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized06 = "1 Vehicle" if  
owned_vehicles_all_fuel_per_household06 == 1
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized06* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized06 = "2 Vehicles"  
if owned_vehicles_all_fuel_per_household06 == 2
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized06* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized06 = "3 or more  
Vehicles" if owned_vehicles_all_fuel_per_household06 >= 3
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized06* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_all_fuel_per_household_categorized06 if  
owned_vehicles_all_fuel_per_household_categorized06 != "Unknown"
```

owned_vehicles_all_fuel_per_household_categorized06	0 Vehicle	281241
	1 Vehicle	959121
	2 Vehicles	340703
	3 or more Vehicles	91694
<hr/>		
	Total	1672765

household\_DS\_all» generate owned\_vehicles\_all\_fuel\_per\_household\_categorized07 = "Unknown"

Genererte *owned\_vehicles\_all\_fuel\_per\_household\_categorized07* med 2 752 644 enheter

household\_DS\_all» replace owned\_vehicles\_all\_fuel\_per\_household\_categorized07 = "0 Vehicle" if owned\_vehicles\_all\_fuel\_per\_household07 == 0

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized07* med 2 752 644 enheter

household\_DS\_all» replace owned\_vehicles\_all\_fuel\_per\_household\_categorized07 = "1 Vehicle" if owned\_vehicles\_all\_fuel\_per\_household07 == 1

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized07* med 2 752 644 enheter

household\_DS\_all» replace owned\_vehicles\_all\_fuel\_per\_household\_categorized07 = "2 Vehicles" if owned\_vehicles\_all\_fuel\_per\_household07 == 2

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized07* med 2 752 644 enheter

household\_DS\_all» replace owned\_vehicles\_all\_fuel\_per\_household\_categorized07 = "3 or more Vehicles" if owned\_vehicles\_all\_fuel\_per\_household07 >= 3

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized07* med 2 752 644 enheter

household\_DS\_all» tabulate owned\_vehicles\_all\_fuel\_per\_household\_categorized07 if owned\_vehicles\_all\_fuel\_per\_household\_categorized07 != "Unknown"

<i>owned_vehicles_all_fuel_per_household_categorized07</i>	0 Vehicle	289866
	1 Vehicle	967937
	2 Vehicles	355874
	3 or more Vehicles	98157
<i>Total</i>		1711836

`household_DS_all» generate owned_vehicles_all_fuel_per_household_categorized08 = "Unknown"`

Genererte *owned\_vehicles\_all\_fuel\_per\_household\_categorized08* med 2 752 644 enheter

`household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized08 = "0 Vehicle" if owned_vehicles_all_fuel_per_household08 == 0`

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized08* med 2 752 644 enheter

`household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized08 = "1 Vehicle" if owned_vehicles_all_fuel_per_household08 == 1`

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized08* med 2 752 644 enheter

`household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized08 = "2 Vehicles" if owned_vehicles_all_fuel_per_household08 == 2`

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized08* med 2 752 644 enheter

`household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized08 = "3 or more Vehicles" if owned_vehicles_all_fuel_per_household08 >= 3`

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized08* med 2 752 644 enheter

`household_DS_all» tabulate owned_vehicles_all_fuel_per_household_categorized08 if owned_vehicles_all_fuel_per_household_categorized08 != "Unknown"`



<i>owned_vehicles_all_fuel_per_household_categorized08</i>	0 Vehicle	304433
	1 Vehicle	986754
	2 Vehicles	363845
	3 or more Vehicles	99492
	<i>Total</i>	<i>1754519</i>

household\_DS\_all» generate *owned\_vehicles\_all\_fuel\_per\_household\_categorized09* = "Unknown"

Genererte *owned\_vehicles\_all\_fuel\_per\_household\_categorized09* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_all\_fuel\_per\_household\_categorized09* = "0 Vehicle" if *owned\_vehicles\_all\_fuel\_per\_household09* == 0

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized09* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_all\_fuel\_per\_household\_categorized09* = "1 Vehicle" if *owned\_vehicles\_all\_fuel\_per\_household09* == 1

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized09* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_all\_fuel\_per\_household\_categorized09* = "2 Vehicles" if *owned\_vehicles\_all\_fuel\_per\_household09* == 2

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized09* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_all\_fuel\_per\_household\_categorized09* = "3 or more Vehicles" if *owned\_vehicles\_all\_fuel\_per\_household09* >= 3

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized09* med 2 752 644 enheter

household\_DS\_all» tabulate *owned\_vehicles\_all\_fuel\_per\_household\_categorized09* if *owned\_vehicles\_all\_fuel\_per\_household\_categorized09* != "Unknown"

<i>owned_vehicles_all_fuel_per_household_categorized09</i>	0 Vehicle	316512
	1 Vehicle	998897
	2 Vehicles	372883
	3 or more Vehicles	104411
<i>Total</i>		<i>1792708</i>

`household_DS_all» generate owned_vehicles_all_fuel_per_household_categorized10 = "Unknown"`

Genererte *owned\_vehicles\_all\_fuel\_per\_household\_categorized10* med 2 752 644 enheter

`household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized10 = "0 Vehicle" if owned_vehicles_all_fuel_per_household10 == 0`

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized10* med 2 752 644 enheter

`household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized10 = "1 Vehicle" if owned_vehicles_all_fuel_per_household10 == 1`

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized10* med 2 752 644 enheter

`household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized10 = "2 Vehicles" if owned_vehicles_all_fuel_per_household10 == 2`

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized10* med 2 752 644 enheter

`household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized10 = "3 or more Vehicles" if owned_vehicles_all_fuel_per_household10 >= 3`

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized10* med 2 752 644 enheter

`household_DS_all» tabulate owned_vehicles_all_fuel_per_household_categorized10 if owned_vehicles_all_fuel_per_household_categorized10 != "Unknown"`

<i>owned_vehicles_all_fuel_per_household_categorized10</i>	0 Vehicle	325860
	1 Vehicle	1005401
	2 Vehicles	383159
	3 or more Vehicles	110735
	<i>Total</i>	<i>1825154</i>

household\_DS\_all» generate *owned\_vehicles\_all\_fuel\_per\_household\_categorized11* = "Unknown"

Genererte *owned\_vehicles\_all\_fuel\_per\_household\_categorized11* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_all\_fuel\_per\_household\_categorized11* = "0 Vehicle" if *owned\_vehicles\_all\_fuel\_per\_household11* == 0

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized11* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_all\_fuel\_per\_household\_categorized11* = "1 Vehicle" if *owned\_vehicles\_all\_fuel\_per\_household11* == 1

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized11* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_all\_fuel\_per\_household\_categorized11* = "2 Vehicles" if *owned\_vehicles\_all\_fuel\_per\_household11* == 2

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized11* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_all\_fuel\_per\_household\_categorized11* = "3 or more Vehicles" if *owned\_vehicles\_all\_fuel\_per\_household11* >= 3

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized11* med 2 752 644 enheter

household\_DS\_all» tabulate *owned\_vehicles\_all\_fuel\_per\_household\_categorized11* if *owned\_vehicles\_all\_fuel\_per\_household\_categorized11* != "Unknown"

<i>owned_vehicles_all_fuel_per_household_categorized11</i>	0 Vehicle	335017
	1 Vehicle	1011901
	2 Vehicles	394149
	3 or more Vehicles	117323
	<i>Total</i>	<i>1858390</i>

```
household_DS_all» generate owned_vehicles_all_fuel_per_household_categorized12 = "Unknown"
```

Genererte *owned\_vehicles\_all\_fuel\_per\_household\_categorized12* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized12 = "0 Vehicle" if  
owned_vehicles_all_fuel_per_household12 == 0
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized12* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized12 = "1 Vehicle" if  
owned_vehicles_all_fuel_per_household12 == 1
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized12* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized12 = "2 Vehicles"  
if owned_vehicles_all_fuel_per_household12 == 2
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized12* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized12 = "3 or more  
Vehicles" if owned_vehicles_all_fuel_per_household12 >= 3
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized12* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_all_fuel_per_household_categorized12 if  
owned_vehicles_all_fuel_per_household_categorized12 != "Unknown"
```

<i>owned_vehicles_all_fuel_per_household_categorized12</i>	0 Vehicle	343851
	1 Vehicle	1023059
	2 Vehicles	404445
	3 or more Vehicles	122454
	<i>Total</i>	<i>1893802</i>

```
household_DS_all» generate owned_vehicles_all_fuel_per_household_categorized13 = "Unknown"
```

Genererte *owned\_vehicles\_all\_fuel\_per\_household\_categorized13* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized13 = "0 Vehicle" if  
owned_vehicles_all_fuel_per_household13 == 0
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized13* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized13 = "1 Vehicle" if  
owned_vehicles_all_fuel_per_household13 == 1
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized13* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized13 = "2 Vehicles"  
if owned_vehicles_all_fuel_per_household13 == 2
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized13* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized13 = "3 or more  
Vehicles" if owned_vehicles_all_fuel_per_household13 >= 3
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized13* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_all_fuel_per_household_categorized13 if  
owned_vehicles_all_fuel_per_household_categorized13 != "Unknown"
```

<i>owned_vehicles_all_fuel_per_household_categorized13</i>	0 Vehicle	353368
	1 Vehicle	1034295
	2 Vehicles	414648
	3 or more Vehicles	125829
	<i>Total</i>	<i>1928136</i>

```
household_DS_all» generate owned_vehicles_all_fuel_per_household_categorized14 = "Unknown"
```

Genererte *owned\_vehicles\_all\_fuel\_per\_household\_categorized14* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized14 = "0 Vehicle" if  
owned_vehicles_all_fuel_per_household14 == 0
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized14* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized14 = "1 Vehicle" if  
owned_vehicles_all_fuel_per_household14 == 1
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized14* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized14 = "2 Vehicles"  
if owned_vehicles_all_fuel_per_household14 == 2
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized14* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized14 = "3 or more  
Vehicles" if owned_vehicles_all_fuel_per_household14 >= 3
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized14* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_all_fuel_per_household_categorized14 if  
owned_vehicles_all_fuel_per_household_categorized14 != "Unknown"
```

<i>owned_vehicles_all_fuel_per_household_categorized14</i>	0 Vehicle	362860
	1 Vehicle	1041958
	2 Vehicles	425740
	3 or more Vehicles	128034
	<i>Total</i>	<i>1958588</i>

```
household_DS_all» generate owned_vehicles_all_fuel_per_household_categorized15 = "Unknown"
```

Genererte *owned\_vehicles\_all\_fuel\_per\_household\_categorized15* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized15 = "0 Vehicle" if  
owned_vehicles_all_fuel_per_household15 == 0
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized15* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized15 = "1 Vehicle" if  
owned_vehicles_all_fuel_per_household15 == 1
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized15* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized15 = "2 Vehicles"  
if owned_vehicles_all_fuel_per_household15 == 2
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized15* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized15 = "3 or more  
Vehicles" if owned_vehicles_all_fuel_per_household15 >= 3
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized15* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_all_fuel_per_household_categorized15 if  
owned_vehicles_all_fuel_per_household_categorized15 != "Unknown"
```

<i>owned_vehicles_all_fuel_per_household_categorized15</i>	0 Vehicle	363335
	1 Vehicle	1053302
	2 Vehicles	436098
	3 or more Vehicles	132044
	<i>Total</i>	<i>1984768</i>

```
household_DS_all» generate owned_vehicles_all_fuel_per_household_categorized16 = "Unknown"
```

Genererte *owned\_vehicles\_all\_fuel\_per\_household\_categorized16* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized16 = "0 Vehicle" if  
owned_vehicles_all_fuel_per_household16 == 0
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized16* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized16 = "1 Vehicle" if  
owned_vehicles_all_fuel_per_household16 == 1
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized16* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized16 = "2 Vehicles"  
if owned_vehicles_all_fuel_per_household16 == 2
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized16* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized16 = "3 or more  
Vehicles" if owned_vehicles_all_fuel_per_household16 >= 3
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized16* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_all_fuel_per_household_categorized16 if  
owned_vehicles_all_fuel_per_household_categorized16 != "Unknown"
```



<i>owned_vehicles_all_fuel_per_household_categorized16</i>	0 Vehicle	367602
	1 Vehicle	1062889
	2 Vehicles	442557
	3 or more Vehicles	135860
	<i>Total</i>	<i>2008927</i>

household\_DS\_all» generate *owned\_vehicles\_all\_fuel\_per\_household\_categorized17* = "Unknown"

Genererte *owned\_vehicles\_all\_fuel\_per\_household\_categorized17* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_all\_fuel\_per\_household\_categorized17* = "0 Vehicle" if *owned\_vehicles\_all\_fuel\_per\_household17* == 0

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized17* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_all\_fuel\_per\_household\_categorized17* = "1 Vehicle" if *owned\_vehicles\_all\_fuel\_per\_household17* == 1

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized17* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_all\_fuel\_per\_household\_categorized17* = "2 Vehicles" if *owned\_vehicles\_all\_fuel\_per\_household17* == 2

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized17* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_all\_fuel\_per\_household\_categorized17* = "3 or more Vehicles" if *owned\_vehicles\_all\_fuel\_per\_household17* >= 3

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized17* med 2 752 644 enheter

household\_DS\_all» tabulate *owned\_vehicles\_all\_fuel\_per\_household\_categorized17* if *owned\_vehicles\_all\_fuel\_per\_household\_categorized17* != "Unknown"

<i>owned_vehicles_all_fuel_per_household_categorized17</i>	0 Vehicle	371232
	1 Vehicle	1069060
	2 Vehicles	448191
	3 or more Vehicles	141655
	<i>Total</i>	<i>2030143</i>

```
household_DS_all» generate owned_vehicles_all_fuel_per_household_categorized18 = "Unknown"
```

Genererte *owned\_vehicles\_all\_fuel\_per\_household\_categorized18* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized18 = "0 Vehicle" if  
owned_vehicles_all_fuel_per_household18 == 0
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized18* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized18 = "1 Vehicle" if  
owned_vehicles_all_fuel_per_household18 == 1
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized18* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized18 = "2 Vehicles"  
if owned_vehicles_all_fuel_per_household18 == 2
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized18* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized18 = "3 or more  
Vehicles" if owned_vehicles_all_fuel_per_household18 >= 3
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized18* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_all_fuel_per_household_categorized18 if  
owned_vehicles_all_fuel_per_household_categorized18 != "Unknown"
```

<i>owned_vehicles_all_fuel_per_household_categorized18</i>	0 Vehicle	379243
	1 Vehicle	1079484
	2 Vehicles	448416
	3 or more Vehicles	140417
	<i>Total</i>	<i>2047566</i>

```
household_DS_all» generate owned_vehicles_all_fuel_per_household_categorized19 = "Unknown"
```

Genererte *owned\_vehicles\_all\_fuel\_per\_household\_categorized19* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized19 = "0 Vehicle" if  
owned_vehicles_all_fuel_per_household19 == 0
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized19* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized19 = "1 Vehicle" if  
owned_vehicles_all_fuel_per_household19 == 1
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized19* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized19 = "2 Vehicles"  
if owned_vehicles_all_fuel_per_household19 == 2
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized19* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized19 = "3 or more  
Vehicles" if owned_vehicles_all_fuel_per_household19 >= 3
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized19* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_all_fuel_per_household_categorized19 if  
owned_vehicles_all_fuel_per_household_categorized19 != "Unknown"
```

<i>owned_vehicles_all_fuel_per_household_categorized19</i>	0 Vehicle	376120
	1 Vehicle	1082901
	2 Vehicles	455163
	3 or more Vehicles	146675
	<i>Total</i>	<i>2060844</i>

```
household_DS_all» generate owned_vehicles_all_fuel_per_household_categorized20 = "Unknown"
```

Genererte *owned\_vehicles\_all\_fuel\_per\_household\_categorized20* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized20 = "0 Vehicle" if  
owned_vehicles_all_fuel_per_household20 == 0
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized20* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized20 = "1 Vehicle" if  
owned_vehicles_all_fuel_per_household20 == 1
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized20* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized20 = "2 Vehicles"  
if owned_vehicles_all_fuel_per_household20 == 2
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized20* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized20 = "3 or more  
Vehicles" if owned_vehicles_all_fuel_per_household20 >= 3
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized20* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_all_fuel_per_household_categorized20 if  
owned_vehicles_all_fuel_per_household_categorized20 != "Unknown"
```

<i>owned_vehicles_all_fuel_per_household_categorized20</i>	0 Vehicle	366113
	1 Vehicle	1113419
	2 Vehicles	455519
	3 or more Vehicles	138722
	<i>Total</i>	<i>2073773</i>

```
household_DS_all» generate owned_vehicles_all_fuel_per_household_categorized21 = "Unknown"
```

Genererte *owned\_vehicles\_all\_fuel\_per\_household\_categorized21* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized21 = "0 Vehicle" if  
owned_vehicles_all_fuel_per_household21 == 0
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized21* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized21 = "1 Vehicle" if  
owned_vehicles_all_fuel_per_household21 == 1
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized21* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized21 = "2 Vehicles"  
if owned_vehicles_all_fuel_per_household21 == 2
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized21* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized21 = "3 or more  
Vehicles" if owned_vehicles_all_fuel_per_household21 >= 3
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized21* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_all_fuel_per_household_categorized21 if  
owned_vehicles_all_fuel_per_household_categorized21 != "Unknown"
```

<i>owned_vehicles_all_fuel_per_household_categorized21</i>	0 Vehicle	344719
	1 Vehicle	1127217
	2 Vehicles	464172
	3 or more Vehicles	146666
	<i>Total</i>	<i>2082783</i>

```
household_DS_all» generate owned_vehicles_all_fuel_per_household_categorized22 = "Unknown"
```

Genererte *owned\_vehicles\_all\_fuel\_per\_household\_categorized22* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized22 = "0 Vehicle" if  
owned_vehicles_all_fuel_per_household22 == 0
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized22* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized22 = "1 Vehicle" if  
owned_vehicles_all_fuel_per_household22 == 1
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized22* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized22 = "2 Vehicles"  
if owned_vehicles_all_fuel_per_household22 == 2
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized22* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_all_fuel_per_household_categorized22 = "3 or more  
Vehicles" if owned_vehicles_all_fuel_per_household22 >= 3
```

Byttet ut verdier i *owned\_vehicles\_all\_fuel\_per\_household\_categorized22* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_all_fuel_per_household_categorized22
```

<i>owned_vehicles_all_fuel_per_household_categorized22</i>	0 Vehicle	325475
	1 Vehicle	1138202
	2 Vehicles	472869
	3 or more Vehicles	146670
	Unknown	669433
<hr/>		
	<i>Total</i>	2752644

`household_DS_all» tabulate owned_vehicles_all_fuel_per_household_categorized22 if owned_vehicles_all_fuel_per_household_categorized22 != "Unknown"`

<i>owned_vehicles_all_fuel_per_household_categorized22</i>	0 Vehicle	325473
	1 Vehicle	1138199
	2 Vehicles	472871
	3 or more Vehicles	146670
	<i>Total</i>	2083214

## ::::: Number of Gray Vehicles (emitting) per household, 4 categories 2005 - 2022

`household_DS_all» generate owned_vehicles_gray_per_household_categorized05 = "Unknown"`

Genererte *owned\_vehicles\_gray\_per\_household\_categorized05* med 2 752 644 enheter

`household_DS_all» replace owned_vehicles_gray_per_household_categorized05 = "0 Vehicle" if owned_vehicles_gray_per_household05 == 0`

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized05* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized05 = "1 Vehicle" if
owned_vehicles_gray_per_household05 == 1
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized05* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized05 = "2 Vehicles" if
owned_vehicles_gray_per_household05 == 2
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized05* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized05 = "3 or more
Vehicles" if owned_vehicles_gray_per_household05 >= 3
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized05* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_gray_per_household_categorized05
```

<i>owned_vehicles_gray_per_household_categorized05</i>		
	0 Vehicle	264239
	1 Vehicle	948961
	2 Vehicles	330617
	3 or more Vehicles	87219
	Unknown	1121620
	<i>Total</i>	2752644

```
household_DS_all» tabulate owned_vehicles_gray_per_household_categorized05 if
owned_vehicles_gray_per_household_categorized05 != "Unknown"
```

<i>owned_vehicles_gray_per_household_categorized05</i>		
	0 Vehicle	264233
	1 Vehicle	948958
	2 Vehicles	330620
	3 or more Vehicles	87216
	<i>Total</i>	1631029



household\_DS\_all» generate owned\_vehicles\_gray\_per\_household\_categorized06 = "Unknown"

Genererte *owned\_vehicles\_gray\_per\_household\_categorized06* med 2 752 644 enheter

household\_DS\_all» replace owned\_vehicles\_gray\_per\_household\_categorized06 = "0 Vehicle" if owned\_vehicles\_gray\_per\_household06 == 0

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized06* med 2 752 644 enheter

household\_DS\_all» replace owned\_vehicles\_gray\_per\_household\_categorized06 = "1 Vehicle" if owned\_vehicles\_gray\_per\_household06 == 1

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized06* med 2 752 644 enheter

household\_DS\_all» replace owned\_vehicles\_gray\_per\_household\_categorized06 = "2 Vehicles" if owned\_vehicles\_gray\_per\_household06 == 2

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized06* med 2 752 644 enheter

household\_DS\_all» replace owned\_vehicles\_gray\_per\_household\_categorized06 = "3 or more Vehicles" if owned\_vehicles\_gray\_per\_household06 >= 3

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized06* med 2 752 644 enheter

household\_DS\_all» tabulate owned\_vehicles\_gray\_per\_household\_categorized06 if owned\_vehicles\_gray\_per\_household\_categorized06 != "Unknown"

0 Vehicle	281455
1 Vehicle	959570
2 Vehicles	340237
3 or more Vehicles	91498
<b>Total</b>	<b>1672765</b>

household\_DS\_all» generate owned\_vehicles\_gray\_per\_household\_categorized07 = "Unknown"

Genererte *owned\_vehicles\_gray\_per\_household\_categorized07* med 2 752 644 enheter

household\_DS\_all» replace owned\_vehicles\_gray\_per\_household\_categorized07 = "0 Vehicle" if owned\_vehicles\_gray\_per\_household07 == 0

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized07* med 2 752 644 enheter

household\_DS\_all» replace owned\_vehicles\_gray\_per\_household\_categorized07 = "1 Vehicle" if owned\_vehicles\_gray\_per\_household07 == 1

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized07* med 2 752 644 enheter

household\_DS\_all» replace owned\_vehicles\_gray\_per\_household\_categorized07 = "2 Vehicles" if owned\_vehicles\_gray\_per\_household07 == 2

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized07* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized07 = "3 or more Vehicles" if owned_vehicles_gray_per_household07 >= 3
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized07* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_gray_per_household_categorized07 if owned_vehicles_gray_per_household_categorized07 != "Unknown"
```

0 Vehicle	290075
1 Vehicle	968456
2 Vehicles	355338
3 or more Vehicles	97973
<b>Total</b>	<b>1711836</b>

```
household_DS_all» generate owned_vehicles_gray_per_household_categorized08 = "Unknown"
```

Genererte *owned\_vehicles\_gray\_per\_household\_categorized08* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized08 = "0 Vehicle" if owned_vehicles_gray_per_household08 == 0
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized08* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized08 = "1 Vehicle" if owned_vehicles_gray_per_household08 == 1
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized08* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized08 = "2 Vehicles" if owned_vehicles_gray_per_household08 == 2
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized08* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized08 = "3 or more Vehicles" if owned_vehicles_gray_per_household08 >= 3
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized08* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_gray_per_household_categorized08 if owned_vehicles_gray_per_household_categorized08 != "Unknown"
```

<i>owned_vehicles_gray_per_household_categorized08</i>	0 Vehicle	304649
	1 Vehicle	987318
	2 Vehicles	363277
	3 or more Vehicles	99269
	<i>Total</i>	<i>1754519</i>

```
household_DS_all» generate owned_vehicles_gray_per_household_categorized09 = "Unknown"
```

Genererte *owned\_vehicles\_gray\_per\_household\_categorized09* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized09 = "0 Vehicle" if  
owned_vehicles_gray_per_household09 == 0
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized09* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized09 = "1 Vehicle" if  
owned_vehicles_gray_per_household09 == 1
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized09* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized09 = "2 Vehicles" if  
owned_vehicles_gray_per_household09 == 2
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized09* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized09 = "3 or more  
Vehicles" if owned_vehicles_gray_per_household09 >= 3
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized09* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_gray_per_household_categorized09 if  
owned_vehicles_gray_per_household_categorized09 != "Unknown"
```

<i>owned_vehicles_gray_per_household_categorized09</i>	0 Vehicle	316710
	1 Vehicle	999500
	2 Vehicles	372341
	3 or more Vehicles	104144
	<i>Total</i>	<i>1792708</i>

```
household_DS_all» generate owned_vehicles_gray_per_household_categorized10 = "Unknown"
```

Genererte *owned\_vehicles\_gray\_per\_household\_categorized10* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized10 = "0 Vehicle" if  
owned_vehicles_gray_per_household10 == 0
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized10* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized10 = "1 Vehicle" if  
owned_vehicles_gray_per_household10 == 1
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized10* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized10 = "2 Vehicles" if  
owned_vehicles_gray_per_household10 == 2
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized10* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized10 = "3 or more  
Vehicles" if owned_vehicles_gray_per_household10 >= 3
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized10* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_gray_per_household_categorized10 if  
owned_vehicles_gray_per_household_categorized10 != "Unknown"
```

<i>owned_vehicles_gray_per_household_categorized10</i>	0 Vehicle	326075
	1 Vehicle	1006027
	2 Vehicles	382605
	3 or more Vehicles	110442
	<i>Total</i>	<i>1825154</i>

```
household_DS_all» generate owned_vehicles_gray_per_household_categorized11 = "Unknown"
```

Genererte *owned\_vehicles\_gray\_per\_household\_categorized11* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized11 = "0 Vehicle" if  
owned_vehicles_gray_per_household11 == 0
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized11* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized11 = "1 Vehicle" if  
owned_vehicles_gray_per_household11 == 1
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized11* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized11 = "2 Vehicles" if  
owned_vehicles_gray_per_household11 == 2
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized11* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized11 = "3 or more  
Vehicles" if owned_vehicles_gray_per_household11 >= 3
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized11* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_gray_per_household_categorized11 if  
owned_vehicles_gray_per_household_categorized11 != "Unknown"
```

<i>owned_vehicles_gray_per_household_categorized11</i>	0 Vehicle	335425
	1 Vehicle	1013082
	2 Vehicles	393181
	3 or more Vehicles	116698
	<i>Total</i>	<i>1858390</i>

```
household_DS_all» generate owned_vehicles_gray_per_household_categorized12 = "Unknown"
```

Genererte *owned\_vehicles\_gray\_per\_household\_categorized12* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized12 = "0 Vehicle" if  
owned_vehicles_gray_per_household12 == 0
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized12* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized12 = "1 Vehicle" if  
owned_vehicles_gray_per_household12 == 1
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized12* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized12 = "2 Vehicles" if  
owned_vehicles_gray_per_household12 == 2
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized12* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized12 = "3 or more  
Vehicles" if owned_vehicles_gray_per_household12 >= 3
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized12* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_gray_per_household_categorized12 if  
owned_vehicles_gray_per_household_categorized12 != "Unknown"
```

<i>owned_vehicles_gray_per_household_categorized12</i>	0 Vehicle	344958
	1 Vehicle	1025594
	2 Vehicles	401964
	3 or more Vehicles	121296
	<i>Total</i>	<i>1893802</i>

```
household_DS_all» generate owned_vehicles_gray_per_household_categorized13 = "Unknown"
```

Genererte *owned\_vehicles\_gray\_per\_household\_categorized13* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized13 = "0 Vehicle" if  
owned_vehicles_gray_per_household13 == 0
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized13* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized13 = "1 Vehicle" if  
owned_vehicles_gray_per_household13 == 1
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized13* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized13 = "2 Vehicles" if  
owned_vehicles_gray_per_household13 == 2
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized13* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized13 = "3 or more  
Vehicles" if owned_vehicles_gray_per_household13 >= 3
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized13* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_gray_per_household_categorized13 if  
owned_vehicles_gray_per_household_categorized13 != "Unknown"
```

<i>owned_vehicles_gray_per_household_categorized13</i>	0 Vehicle	356350
	1 Vehicle	1039600
	2 Vehicles	408882
	3 or more Vehicles	123308
	<i>Total</i>	<i>1928136</i>

```
household_DS_all» generate owned_vehicles_gray_per_household_categorized14 = "Unknown"
```

Genererte *owned\_vehicles\_gray\_per\_household\_categorized14* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized14 = "0 Vehicle" if  
owned_vehicles_gray_per_household14 == 0
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized14* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized14 = "1 Vehicle" if  
owned_vehicles_gray_per_household14 == 1
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized14* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized14 = "2 Vehicles" if  
owned_vehicles_gray_per_household14 == 2
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized14* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized14 = "3 or more  
Vehicles" if owned_vehicles_gray_per_household14 >= 3
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized14* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_gray_per_household_categorized14 if  
owned_vehicles_gray_per_household_categorized14 != "Unknown"
```



<i>owned_vehicles_gray_per_household_categorized14</i>	0 Vehicle	370657
	1 Vehicle	1052383
	2 Vehicles	412549
	3 or more Vehicles	122994
	<i>Total</i>	<i>1958588</i>

```
household_DS_all» generate owned_vehicles_gray_per_household_categorized15 = "Unknown"
```

Genererte *owned\_vehicles\_gray\_per\_household\_categorized15* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized15 = "0 Vehicle" if  
owned_vehicles_gray_per_household15 == 0
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized15* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized15 = "1 Vehicle" if  
owned_vehicles_gray_per_household15 == 1
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized15* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized15 = "2 Vehicles" if  
owned_vehicles_gray_per_household15 == 2
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized15* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized15 = "3 or more  
Vehicles" if owned_vehicles_gray_per_household15 >= 3
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized15* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_gray_per_household_categorized15 if  
owned_vehicles_gray_per_household_categorized15 != "Unknown"
```

<i>owned_vehicles_gray_per_household_categorized15</i>	0 Vehicle	378489
	1 Vehicle	1071449
	2 Vehicles	411371
	3 or more Vehicles	123464
	<i>Total</i>	<i>1984768</i>

```
household_DS_all» generate owned_vehicles_gray_per_household_categorized16 = "Unknown"
```

Genererte *owned\_vehicles\_gray\_per\_household\_categorized16* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized16 = "0 Vehicle" if  
owned_vehicles_gray_per_household16 == 0
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized16* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized16 = "1 Vehicle" if  
owned_vehicles_gray_per_household16 == 1
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized16* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized16 = "2 Vehicles" if  
owned_vehicles_gray_per_household16 == 2
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized16* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized16 = "3 or more  
Vehicles" if owned_vehicles_gray_per_household16 >= 3
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized16* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_gray_per_household_categorized16 if  
owned_vehicles_gray_per_household_categorized16 != "Unknown"
```

<i>owned_vehicles_gray_per_household_categorized16</i>	0 Vehicle	390465
	1 Vehicle	1086243
	2 Vehicles	407591
	3 or more Vehicles	124623
	<i>Total</i>	<i>2008927</i>

```
household_DS_all» generate owned_vehicles_gray_per_household_categorized17 = "Unknown"
```

Genererte *owned\_vehicles\_gray\_per\_household\_categorized17* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized17 = "0 Vehicle" if  
owned_vehicles_gray_per_household17 == 0
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized17* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized17 = "1 Vehicle" if  
owned_vehicles_gray_per_household17 == 1
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized17* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized17 = "2 Vehicles" if  
owned_vehicles_gray_per_household17 == 2
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized17* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized17 = "3 or more  
Vehicles" if owned_vehicles_gray_per_household17 >= 3
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized17* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_gray_per_household_categorized17 if  
owned_vehicles_gray_per_household_categorized17 != "Unknown"
```

<i>owned_vehicles_gray_per_household_categorized17</i>	0 Vehicle	406290
	1 Vehicle	1096986
	2 Vehicles	401118
	3 or more Vehicles	125741
	<i>Total</i>	<i>2030143</i>

```
household_DS_all» generate owned_vehicles_gray_per_household_categorized18 = "Unknown"
```

Genererte *owned\_vehicles\_gray\_per\_household\_categorized18* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized18 = "0 Vehicle" if  
owned_vehicles_gray_per_household18 == 0
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized18* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized18 = "1 Vehicle" if  
owned_vehicles_gray_per_household18 == 1
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized18* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized18 = "2 Vehicles" if  
owned_vehicles_gray_per_household18 == 2
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized18* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized18 = "3 or more  
Vehicles" if owned_vehicles_gray_per_household18 >= 3
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized18* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_gray_per_household_categorized18 if  
owned_vehicles_gray_per_household_categorized18 != "Unknown"
```

<i>owned_vehicles_gray_per_household_categorized18</i>	0 Vehicle	434766
	1 Vehicle	1107368
	2 Vehicles	385267
	3 or more Vehicles	120159
	<i>Total</i>	<i>2047566</i>

```
household_DS_all» generate owned_vehicles_gray_per_household_categorized19 = "Unknown"
```

Genererte *owned\_vehicles\_gray\_per\_household\_categorized19* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized19 = "0 Vehicle" if  
owned_vehicles_gray_per_household19 == 0
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized19* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized19 = "1 Vehicle" if  
owned_vehicles_gray_per_household19 == 1
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized19* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized19 = "2 Vehicles" if  
owned_vehicles_gray_per_household19 == 2
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized19* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized19 = "3 or more  
Vehicles" if owned_vehicles_gray_per_household19 >= 3
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized19* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_gray_per_household_categorized19 if  
owned_vehicles_gray_per_household_categorized19 != "Unknown"
```

<i>owned_vehicles_gray_per_household_categorized19</i>	0 Vehicle	458396
	1 Vehicle	1105419
	2 Vehicles	375863
	3 or more Vehicles	121165
	<i>Total</i>	<i>2060844</i>

```
household_DS_all» generate owned_vehicles_gray_per_household_categorized20 = "Unknown"
```

Genererte *owned\_vehicles\_gray\_per\_household\_categorized20* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized20 = "0 Vehicle" if  
owned_vehicles_gray_per_household20 == 0
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized20* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized20 = "1 Vehicle" if  
owned_vehicles_gray_per_household20 == 1
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized20* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized20 = "2 Vehicles" if  
owned_vehicles_gray_per_household20 == 2
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized20* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized20 = "3 or more  
Vehicles" if owned_vehicles_gray_per_household20 >= 3
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized20* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_gray_per_household_categorized20 if  
owned_vehicles_gray_per_household_categorized20 != "Unknown"
```

<i>owned_vehicles_gray_per_household_categorized20</i>	0 Vehicle	482917
	1 Vehicle	1125773
	2 Vehicles	355577
	3 or more Vehicles	109515
	<i>Total</i>	<i>2073773</i>

```
household_DS_all» generate owned_vehicles_gray_per_household_categorized21 = "Unknown"
```

Genererte *owned\_vehicles\_gray\_per\_household\_categorized21* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized21 = "0 Vehicle" if  
owned_vehicles_gray_per_household21 == 0
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized21* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized21 = "1 Vehicle" if  
owned_vehicles_gray_per_household21 == 1
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized21* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized21 = "2 Vehicles" if  
owned_vehicles_gray_per_household21 == 2
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized21* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized21 = "3 or more  
Vehicles" if owned_vehicles_gray_per_household21 >= 3
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized21* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_gray_per_household_categorized21 if  
owned_vehicles_gray_per_household_categorized21 != "Unknown"
```

<i>owned_vehicles_gray_per_household_categorized21</i>	0 Vehicle	516051
	1 Vehicle	1119078
	2 Vehicles	339026
	3 or more Vehicles	108623
	<i>Total</i>	<i>2082783</i>

```
household_DS_all» generate owned_vehicles_gray_per_household_categorized22 = "Unknown"
```

Genererte *owned\_vehicles\_gray\_per\_household\_categorized22* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized22 = "0 Vehicle" if  
owned_vehicles_gray_per_household22 == 0
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized22* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized22 = "1 Vehicle" if  
owned_vehicles_gray_per_household22 == 1
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized22* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized22 = "2 Vehicles" if  
owned_vehicles_gray_per_household22 == 2
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized22* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_gray_per_household_categorized22 = "3 or more  
Vehicles" if owned_vehicles_gray_per_household22 >= 3
```

Byttet ut verdier i *owned\_vehicles\_gray\_per\_household\_categorized22* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_gray_per_household_categorized22
```



owned_vehicles_gray_per_household_categorized22	0 Vehicle	558191
	1 Vehicle	1108076
	2 Vehicles	319040
	3 or more Vehicles	97906
	Unknown	669433
<hr/>		
	<i>Total</i>	2752644

household\_DS\_all» tabulate owned\_vehicles\_gray\_per\_household\_categorized22 if  
owned\_vehicles\_gray\_per\_household\_categorized22 != "Unknown"

owned_vehicles_gray_per_household_categorized22	0 Vehicle	558182
	1 Vehicle	1108083
	2 Vehicles	319042
	3 or more Vehicles	97907
<hr/>		
	<i>Total</i>	2083214

## ::::: Number of Green Vehicles (BEVs) per household, 4 categories

- 2005 - 2022// Note that because of Statistical Disclosure Control (SDC) mechanisms, 3 categories are tabulated for years 2005-2011.

household\_DS\_all» generate owned\_vehicles\_green\_per\_household\_categorized05 = "Unknown"

Genererte *owned\_vehicles\_green\_per\_household\_categorized05* med 2 752 644 enheter

household\_DS\_all» replace owned\_vehicles\_green\_per\_household\_categorized05 = "0 Vehicle" if  
owned\_vehicles\_green\_per\_household05 == 0

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized05* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_green_per_household_categorized05 = "1 Vehicle" if
owned_vehicles_green_per_household05 == 1
```

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized05* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_green_per_household_categorized05 = "2 or more
Vehicles" if owned_vehicles_green_per_household05 >= 2
```

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized05* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_green_per_household_categorized05
```

<i>owned_vehicles_green_per_household_categorized05</i>	
0 Vehicle	1630089
1 Vehicle	923
2 or more Vehicles	10
Unknown	1121620
<i>Total</i>	<i>2752644</i>

```
household_DS_all» tabulate owned_vehicles_green_per_household_categorized05 if
owned_vehicles_green_per_household_categorized05 != "Unknown"
```

<i>owned_vehicles_green_per_household_categorized05</i>	
0 Vehicle	1630095
1 Vehicle	926
2 or more Vehicles	15
<i>Total</i>	<i>1631029</i>

```
household_DS_all» generate owned_vehicles_green_per_household_categorized06 = "Unknown"
```

Genererte *owned\_vehicles\_green\_per\_household\_categorized06* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_green_per_household_categorized06 = "0 Vehicle" if
owned_vehicles_green_per_household06 == 0
```

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized06* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_green_per_household_categorized06 = "1 Vehicle" if
owned_vehicles_green_per_household06 == 1
```

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized06* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_green_per_household_categorized06 = "2 or more
Vehicles" if owned_vehicles_green_per_household06 >= 2
```

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized06* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_green_per_household_categorized06 if
owned_vehicles_green_per_household_categorized06 != "Unknown"
```

0 Vehicle	1671655
1 Vehicle	1092
2 or more Vehicles	19
<i>Total</i>	1672765

```
household_DS_all» generate owned_vehicles_green_per_household_categorized07 = "Unknown"
```

Genererte *owned\_vehicles\_green\_per\_household\_categorized07* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_green_per_household_categorized07 = "0 Vehicle" if
owned_vehicles_green_per_household07 == 0
```

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized07* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_green_per_household_categorized07 = "1 Vehicle" if
owned_vehicles_green_per_household07 == 1
```

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized07* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_green_per_household_categorized07 = "2 or more
Vehicles" if owned_vehicles_green_per_household07 >= 2
```

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized07* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_green_per_household_categorized07 if
owned_vehicles_green_per_household_categorized07 != "Unknown"
```

<i>owned_vehicles_green_per_household_categorized07</i>	0 Vehicle	1710671
	1 Vehicle	1149
	2 or more Vehicles	13
	<i>Total</i>	<i>1711836</i>

household\_DS\_all» generate *owned\_vehicles\_green\_per\_household\_categorized08* = "Unknown"

Genererte *owned\_vehicles\_green\_per\_household\_categorized08* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_green\_per\_household\_categorized08* = "0 Vehicle" if *owned\_vehicles\_green\_per\_household08* == 0

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized08* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_green\_per\_household\_categorized08* = "1 Vehicle" if *owned\_vehicles\_green\_per\_household08* == 1

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized08* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_green\_per\_household\_categorized08* = "2 or more Vehicles" if *owned\_vehicles\_green\_per\_household08* >= 2

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized08* med 2 752 644 enheter

household\_DS\_all» tabulate *owned\_vehicles\_green\_per\_household\_categorized08* if *owned\_vehicles\_green\_per\_household\_categorized08* != "Unknown"

<i>owned_vehicles_green_per_household_categorized08</i>	0 Vehicle	1753260
	1 Vehicle	1221
	2 or more Vehicles	35
	<i>Total</i>	1754519

household\_DS\_all» generate *owned\_vehicles\_green\_per\_household\_categorized09* = "Unknown"

Genererte *owned\_vehicles\_green\_per\_household\_categorized09* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_green\_per\_household\_categorized09* = "0 Vehicle" if *owned\_vehicles\_green\_per\_household09* == 0

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized09* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_green\_per\_household\_categorized09* = "1 Vehicle" if *owned\_vehicles\_green\_per\_household09* == 1

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized09* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_green\_per\_household\_categorized09* = "2 or more Vehicles" if *owned\_vehicles\_green\_per\_household09* >= 2

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized09* med 2 752 644 enheter

household\_DS\_all» tabulate *owned\_vehicles\_green\_per\_household\_categorized09* if *owned\_vehicles\_green\_per\_household\_categorized09* != "Unknown"

<i>owned_vehicles_green_per_household_categorized09</i>	0 Vehicle	1791377
	1 Vehicle	1283
	2 or more Vehicles	38
	<i>Total</i>	<i>1792708</i>

household\_DS\_all» generate *owned\_vehicles\_green\_per\_household\_categorized10* = "Unknown"

Genererte *owned\_vehicles\_green\_per\_household\_categorized10* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_green\_per\_household\_categorized10* = "0 Vehicle" if *owned\_vehicles\_green\_per\_household10* == 0

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized10* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_green\_per\_household\_categorized10* = "1 Vehicle" if *owned\_vehicles\_green\_per\_household10* == 1

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized10* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_green\_per\_household\_categorized10* = "2 or more Vehicles" if *owned\_vehicles\_green\_per\_household10* >= 2

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized10* med 2 752 644 enheter

household\_DS\_all» tabulate *owned\_vehicles\_green\_per\_household\_categorized10* if *owned\_vehicles\_green\_per\_household\_categorized10* != "Unknown"

<i>owned_vehicles_green_per_household_categorized10</i>	0 Vehicle	1823744
	1 Vehicle	1359
	2 or more Vehicles	57
	<i>Total</i>	<i>1825154</i>

household\_DS\_all» generate *owned\_vehicles\_green\_per\_household\_categorized11* = "Unknown"

Genererte *owned\_vehicles\_green\_per\_household\_categorized11* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_green\_per\_household\_categorized11* = "0 Vehicle" if *owned\_vehicles\_green\_per\_household11* == 0

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized11* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_green\_per\_household\_categorized11* = "1 Vehicle" if *owned\_vehicles\_green\_per\_household11* == 1

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized11* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_green\_per\_household\_categorized11* = "2 or more Vehicles" if *owned\_vehicles\_green\_per\_household11* >= 2

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized11* med 2 752 644 enheter

household\_DS\_all» tabulate *owned\_vehicles\_green\_per\_household\_categorized11* if *owned\_vehicles\_green\_per\_household\_categorized11* != "Unknown"

<i>owned_vehicles_green_per_household_categorized11</i>	0 Vehicle	1855679
	1 Vehicle	2602
	2 or more Vehicles	98
	<i>Total</i>	<i>1858390</i>

household\_DS\_all» generate *owned\_vehicles\_green\_per\_household\_categorized12* = "Unknown"

Genererte *owned\_vehicles\_green\_per\_household\_categorized12* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_green\_per\_household\_categorized12* = "0 Vehicle" if *owned\_vehicles\_green\_per\_household12* == 0

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized12* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_green\_per\_household\_categorized12* = "1 Vehicle" if *owned\_vehicles\_green\_per\_household12* == 1

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized12* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_green\_per\_household\_categorized12* = "2 Vehicles" if *owned\_vehicles\_green\_per\_household12* == 2

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized12* med 2 752 644 enheter

household\_DS\_all» replace *owned\_vehicles\_green\_per\_household\_categorized12* = "3 or more Vehicles" if *owned\_vehicles\_green\_per\_household12* >= 3

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized12* med 2 752 644 enheter

household\_DS\_all» tabulate *owned\_vehicles\_green\_per\_household\_categorized12* if *owned\_vehicles\_green\_per\_household\_categorized12* != "Unknown"



<i>owned_vehicles_green_per_household_categorized12</i>	0 Vehicle	1887705
	1 Vehicle	5922
	2 Vehicles	161
	3 or more Vehicles	15
	<i>Total</i>	<i>1893802</i>

household\_DS\_all» generate `owned_vehicles_green_per_household_categorized13 = "Unknown"`

Genererte `owned_vehicles_green_per_household_categorized13` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized13 = "0 Vehicle" if owned_vehicles_green_per_household13 == 0`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized13` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized13 = "1 Vehicle" if owned_vehicles_green_per_household13 == 1`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized13` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized13 = "2 Vehicles" if owned_vehicles_green_per_household13 == 2`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized13` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized13 = "3 or more Vehicles" if owned_vehicles_green_per_household13 >= 3`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized13` med 2 752 644 enheter

household\_DS\_all» tabulate `owned_vehicles_green_per_household_categorized13 if owned_vehicles_green_per_household_categorized13 != "Unknown"`

<i>owned_vehicles_green_per_household_categorized13</i>	0 Vehicle	1913905
	1 Vehicle	13856
	2 Vehicles	348
	3 or more Vehicles	30
	<i>Total</i>	<i>1928136</i>

household\_DS\_all» generate `owned_vehicles_green_per_household_categorized14 = "Unknown"`

Genererte `owned_vehicles_green_per_household_categorized14` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized14 = "0 Vehicle" if owned_vehicles_green_per_household14 == 0`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized14` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized14 = "1 Vehicle" if owned_vehicles_green_per_household14 == 1`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized14` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized14 = "2 Vehicles" if owned_vehicles_green_per_household14 == 2`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized14` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized14 = "3 or more Vehicles" if owned_vehicles_green_per_household14 >= 3`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized14` med 2 752 644 enheter

household\_DS\_all» tabulate `owned_vehicles_green_per_household_categorized14 if owned_vehicles_green_per_household_categorized14 != "Unknown"`

<i>owned_vehicles_green_per_household_categorized14</i>	0 Vehicle	1926686
	1 Vehicle	31133
	2 Vehicles	735
	3 or more Vehicles	27
	<i>Total</i>	<i>1958588</i>

household\_DS\_all» generate `owned_vehicles_green_per_household_categorized15 = "Unknown"`

Genererte `owned_vehicles_green_per_household_categorized15` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized15 = "0 Vehicle" if owned_vehicles_green_per_household15 == 0`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized15` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized15 = "1 Vehicle" if owned_vehicles_green_per_household15 == 1`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized15` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized15 = "2 Vehicles" if owned_vehicles_green_per_household15 == 2`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized15` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized15 = "3 or more Vehicles" if owned_vehicles_green_per_household15 >= 3`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized15` med 2 752 644 enheter

household\_DS\_all» tabulate `owned_vehicles_green_per_household_categorized15 if owned_vehicles_green_per_household_categorized15 != "Unknown"`

<i>owned_vehicles_green_per_household_categorized15</i>	0 Vehicle	1926670
	1 Vehicle	56438
	2 Vehicles	1611
	3 or more Vehicles	57
	<i>Total</i>	<i>1984768</i>

household\_DS\_all» generate `owned_vehicles_green_per_household_categorized16 = "Unknown"`

Genererte `owned_vehicles_green_per_household_categorized16` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized16 = "0 Vehicle" if owned_vehicles_green_per_household16 == 0`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized16` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized16 = "1 Vehicle" if owned_vehicles_green_per_household16 == 1`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized16` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized16 = "2 Vehicles" if owned_vehicles_green_per_household16 == 2`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized16` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized16 = "3 or more Vehicles" if owned_vehicles_green_per_household16 >= 3`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized16` med 2 752 644 enheter

household\_DS\_all» tabulate `owned_vehicles_green_per_household_categorized16 if owned_vehicles_green_per_household_categorized16 != "Unknown"`

<i>owned_vehicles_green_per_household_categorized16</i>	0 Vehicle	1927718
	1 Vehicle	78526
	2 Vehicles	2576
	3 or more Vehicles	103
	<i>Total</i>	<i>2008927</i>

household\_DS\_all» generate `owned_vehicles_green_per_household_categorized17 = "Unknown"`

Genererte `owned_vehicles_green_per_household_categorized17` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized17 = "0 Vehicle" if owned_vehicles_green_per_household17 == 0`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized17` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized17 = "1 Vehicle" if owned_vehicles_green_per_household17 == 1`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized17` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized17 = "2 Vehicles" if owned_vehicles_green_per_household17 == 2`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized17` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized17 = "3 or more Vehicles" if owned_vehicles_green_per_household17 >= 3`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized17` med 2 752 644 enheter

household\_DS\_all» tabulate `owned_vehicles_green_per_household_categorized17 if owned_vehicles_green_per_household_categorized17 != "Unknown"`

<i>owned_vehicles_green_per_household_categorized17</i>	0 Vehicle	1916414
	1 Vehicle	108466
	2 Vehicles	5079
	3 or more Vehicles	171
	<i>Total</i>	<i>2030143</i>

```
household_DS_all» generate owned_vehicles_green_per_household_categorized18 = "Unknown"
```

Genererte *owned\_vehicles\_green\_per\_household\_categorized18* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_green_per_household_categorized18 = "0 Vehicle" if  
owned_vehicles_green_per_household18 == 0
```

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized18* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_green_per_household_categorized18 = "1 Vehicle" if  
owned_vehicles_green_per_household18 == 1
```

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized18* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_green_per_household_categorized18 = "2 Vehicles" if  
owned_vehicles_green_per_household18 == 2
```

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized18* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_green_per_household_categorized18 = "3 or more  
Vehicles" if owned_vehicles_green_per_household18 >= 3
```

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized18* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_green_per_household_categorized18 if  
owned_vehicles_green_per_household_categorized18 != "Unknown"
```

<i>owned_vehicles_green_per_household_categorized18</i>	0 Vehicle	1890936
	1 Vehicle	147714
	2 Vehicles	8585
	3 or more Vehicles	317
	<i>Total</i>	<i>2047566</i>

```
household_DS_all» generate owned_vehicles_green_per_household_categorized19 = "Unknown"
```

Genererte *owned\_vehicles\_green\_per\_household\_categorized19* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_green_per_household_categorized19 = "0 Vehicle" if  
owned_vehicles_green_per_household19 == 0
```

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized19* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_green_per_household_categorized19 = "1 Vehicle" if  
owned_vehicles_green_per_household19 == 1
```

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized19* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_green_per_household_categorized19 = "2 Vehicles" if  
owned_vehicles_green_per_household19 == 2
```

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized19* med 2 752 644 enheter

```
household_DS_all» replace owned_vehicles_green_per_household_categorized19 = "3 or more  
Vehicles" if owned_vehicles_green_per_household19 >= 3
```

Byttet ut verdier i *owned\_vehicles\_green\_per\_household\_categorized19* med 2 752 644 enheter

```
household_DS_all» tabulate owned_vehicles_green_per_household_categorized19 if  
owned_vehicles_green_per_household_categorized19 != "Unknown"
```

<i>owned_vehicles_green_per_household_categorized19</i>	0 Vehicle	1855954
	1 Vehicle	189424
	2 Vehicles	14879
	3 or more Vehicles	590
	<i>Total</i>	<i>2060844</i>

household\_DS\_all» generate `owned_vehicles_green_per_household_categorized20 = "Unknown"`

Genererte `owned_vehicles_green_per_household_categorized20` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized20 = "0 Vehicle" if owned_vehicles_green_per_household20 == 0`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized20` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized20 = "1 Vehicle" if owned_vehicles_green_per_household20 == 1`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized20` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized20 = "2 Vehicles" if owned_vehicles_green_per_household20 == 2`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized20` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized20 = "3 or more Vehicles" if owned_vehicles_green_per_household20 >= 3`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized20` med 2 752 644 enheter

household\_DS\_all» tabulate `owned_vehicles_green_per_household_categorized20 if owned_vehicles_green_per_household_categorized20 != "Unknown"`



<i>owned_vehicles_green_per_household_categorized20</i>	0 Vehicle	1813198
	1 Vehicle	237468
	2 Vehicles	22118
	3 or more Vehicles	997
	<i>Total</i>	<i>2073773</i>

household\_DS\_all» generate `owned_vehicles_green_per_household_categorized21 = "Unknown"`

Genererte `owned_vehicles_green_per_household_categorized21` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized21 = "0 Vehicle" if owned_vehicles_green_per_household21 == 0`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized21` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized21 = "1 Vehicle" if owned_vehicles_green_per_household21 == 1`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized21` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized21 = "2 Vehicles" if owned_vehicles_green_per_household21 == 2`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized21` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized21 = "3 or more Vehicles" if owned_vehicles_green_per_household21 >= 3`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized21` med 2 752 644 enheter

household\_DS\_all» tabulate `owned_vehicles_green_per_household_categorized21 if owned_vehicles_green_per_household_categorized21 != "Unknown"`

<i>owned_vehicles_green_per_household_categorized21</i>	0 Vehicle	1737513
	1 Vehicle	307367
	2 Vehicles	36134
	3 or more Vehicles	1771
	<i>Total</i>	<i>2082783</i>

household\_DS\_all» generate `owned_vehicles_green_per_household_categorized22 = "Unknown"`

Genererte `owned_vehicles_green_per_household_categorized22` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized22 = "0 Vehicle" if owned_vehicles_green_per_household22 == 0`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized22` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized22 = "1 Vehicle" if owned_vehicles_green_per_household22 == 1`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized22` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized22 = "2 Vehicles" if owned_vehicles_green_per_household22 == 2`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized22` med 2 752 644 enheter

household\_DS\_all» replace `owned_vehicles_green_per_household_categorized22 = "3 or more Vehicles" if owned_vehicles_green_per_household22 >= 3`

Byttet ut verdier i `owned_vehicles_green_per_household_categorized22` med 2 752 644 enheter

household\_DS\_all» tabulate `owned_vehicles_green_per_household_categorized22`

<i>owned_vehicles_green_per_household_categorized22</i>	0 Vehicle	1647162
	1 Vehicle	376257
	2 Vehicles	55937
	3 or more Vehicles	3848
	Unknown	669433
<i>Total</i>		<i>2752644</i>

`household_DS_all» tabulate owned_vehicles_green_per_household_categorized22 if owned_vehicles_green_per_household_categorized22 != "Unknown"`

<i>owned_vehicles_green_per_household_categorized22</i>	0 Vehicle	1647161
	1 Vehicle	376254
	2 Vehicles	55944
	3 or more Vehicles	3845
	<i>Total</i>	<i>2083214</i>

## :::: Zooming into the data

Green vs. Gray 2022: vehicle ownership and working away from the residence municipality

:::: For Green adopters

`household_DS_2005_2022_atleast_once_green_owners_descriptive» use household_DS_2005_2022_atleast_once_green_owners_descriptive`

Linje 5892

Datsettet *household\_DS\_2005\_2022\_atleast\_once\_green\_owners\_descriptive* er valgt

```
household_DS_2005_2022_atleast_once_green_owners_descriptive» summarize
owned_vehicles_all_fuel_per_household05 if owned_vehicles_all_fuel_per_household05 >=1 &
household_residence_work05 == 1
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
owned_vehicles_all_fuel_per_household05	1.578	0.7156	120214	1	1	1	2	4

```
household_DS_2005_2022_atleast_once_green_owners_descriptive» summarize
owned_vehicles_all_fuel_per_household10 if owned_vehicles_all_fuel_per_household10 >=1 &
household_residence_work10 == 1
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
owned_vehicles_all_fuel_per_household10	1.6562	0.7513	156191	1	1	2	2	4

```
household_DS_2005_2022_atleast_once_green_owners_descriptive» summarize
owned_vehicles_all_fuel_per_household15 if owned_vehicles_all_fuel_per_household15 >=1 &
household_residence_work15 == 1
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
owned_vehicles_all_fuel_per_household15	1.7374	0.7708	192026	1	1	2	2	4

```
household_DS_2005_2022_atleast_once_green_owners_descriptive» summarize
owned_vehicles_all_fuel_per_household20 if owned_vehicles_all_fuel_per_household20 >=1 &
household_residence_work20 == 1
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
owned_vehicles_all_fuel_per_household20	1.7961	0.8198	216526	1	1	2	2	5

```
household_DS_2005_2022_atleast_once_green_owners_descriptive» summarize
owned_vehicles_all_fuel_per_household22 if owned_vehicles_all_fuel_per_household22 >=1 &
household_residence_work22 == 1
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
owned_vehicles_all_fuel_per_household22	1.8483	0.833	236069	1	1	2	2	5

::::: For Gray adopters

```
household_DS_2005_2022_always_gray_owners_descriptive» use
household_DS_2005_2022_always_gray_owners_descriptive
```

Datasettet *household\_DS\_2005\_2022\_always\_gray\_owners\_descriptive* er valgt

```
household_DS_2005_2022_always_gray_owners_descriptive» summarize
owned_vehicles_all_fuel_per_household05 if owned_vehicles_all_fuel_per_household05 >=1 &
household_residence_work05 == 1
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
owned_vehicles_all_fuel_per_household05	1.5574	0.7474	381396	1	1	1	2	4

```
household_DS_2005_2022_always_gray_owners_descriptive» summarize
owned_vehicles_all_fuel_per_household10 if owned_vehicles_all_fuel_per_household10 >=1 &
household_residence_work10 == 1
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
owned_vehicles_all_fuel_per_household10	1.5875	0.7762	401825	1	1	1	2	4

```
household_DS_2005_2022_always_gray_owners_descriptive» summarize
owned_vehicles_all_fuel_per_household15 if owned_vehicles_all_fuel_per_household15 >=1 &
household_residence_work15 == 1
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
owned_vehicles_all_fuel_per_household15	1.6044	0.8254	399190	1	1	1	2	5

```
household_DS_2005_2022_always_gray_owners_descriptive» summarize  
owned_vehicles_all_fuel_per_household20 if owned_vehicles_all_fuel_per_household20 >=1 &  
household_residence_work20 == 1
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
owned_vehicles_all_fuel_per_household20	1.5765	0.8279	378333	1	1	1	2	5

```
household_DS_2005_2022_always_gray_owners_descriptive» summarize  
owned_vehicles_all_fuel_per_household22 if owned_vehicles_all_fuel_per_household22 >=1 &  
household_residence_work22 == 1
```

Variabel	Gj.snitt	Std.avvik	Antall	1%	25%	50%	75%	99%
owned_vehicles_all_fuel_per_household22	1.5508	0.814	394583	1	1	1	2	5