# THE EU REGIONAL DATASET CODEBOOK<sup>a</sup>

<sup>a</sup>Joint collaboration between the QoG Institute at the University of Gothenburg and the

PERCEIVE project.

Scholars who wish to use this dataset in their research are kindly requested to cite both the original source (as stated in this codebook) and use the following citation:

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Perception and Evaluation of Regional and Cohesion Policies by Europeans and Identification with the Values of Europe



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#### 1 Introduction

#### 1.1 The Quality of Government Institute

The QoG Institute was founded in 2004 by Professor Bo Rothstein and Professor Sören Holmberg. It is an independent research institute within the Department of Political Science at the University of Gothenburg. The institute conducts research on the causes, consequences and nature of Good Governance and the Quality of Government (QoG) - that is, trustworthy, reliable, impartial uncorrupted, and competent government institutions.

The main objective of the research is to address the theoretical and empirical problems of how political institutions of high quality can be created and maintained. A second objective is to study the effects of Quality of Government on a number of policy areas, such as health, environment, social policy, and poverty. While Quality of Government is the common intellectual focal point of the research institute, a variety of theoretical and methodological perspectives are applied.

In collaboration with the PERCEIVE project, researchers at the QoG Institute have contributed to this joint project of data collection. It is the aim of the QoG team to update this regional database on a regular annual basis.

#### 1.2 The QoG Data

One aim of the QoG Institute is to make comparative data on QoG and its correlates publicly available. To accomplish this, we have compiled several datasets that draw on a number of freely available data sources, including aggregated individual-level data. The QoG datasets are available in several file formats making them usable in most statistical softwares as well as in Excel.

The QoG Standard dataset is our largest dataset consisting of approximately 2500 variables. For those who prefer a smaller dataset, we provide the QoG Basic dataset, consisting of approximately the 300 most used variables. We also provide a dataset called the QoG OECD dataset which covers OECD member countries and has high data coverage in terms of geography and time.

The Standard, Basic, and OECD datasets are all available in both time-series (TS) and crosssectional (CS) versions, as separate datasets. In the TS datasets, the unit of analysis is countryyear (e.g. Sweden-1984, Sweden-1985 and so on). The CS datasets, unlike the TS dataset, does not include multiple years for a particular country and the unit of analysis is therefore countries. Many of the variables are available in both TS and CS, but some are not. Each variable entry in this codebook specifies in which dataset you will find the variable.

The variables in the Standard, Basic, and OECD datasets are categorized in 18 thematic categories. This categorization should be seen as a guideline rather than a definite classification. Each variable belong only to one category, even though many of the variables can belong to several cate-gories.

On the QoG website we also provide two additional datasets. The QoG Expert Survey (2014) and the QoG EU Regional dataset (2010 & 2013). The QOG Expert Survey is a dataset based on a survey among experts on public administration around the world. The data is available in an individual dataset and an aggregated dataset. The QoG EU Regional dataset is based on a survey among 34,000 respondents and concerns corruption on regional level within the EU.

### 2 Identification Variables

2.0.1 NUTS0 description

2.0.2 NUTS1

description

2.0.3 NUTS2

description

2.0.4 NUTS3

description

2.0.5 NUTS\_level NUTS description

2.0.6 year description

### 3 **Description of Variables by Original Data Sources**

#### 3.1 Eurostat: Demographic Statistic

(Data downloaded: 2016-03-16)

Eurostat: Demographic Statistic The Demographic Balance data collection supplies to Eurostat the first demographic data of the year n-1 by end of June of year n: based on the total number of births, of deaths and of the net migration in year n-1 the total population on 1 January of year n is estimated.

#### 3.1.1 demo\_cnmigratn Net migration plus statistical

Net migration plus statistical adjustment. Net migration is the difference between the number of immigrants and the number of emigrants. In the context of the annual demographic balance however, Eurostat produces net migration figures by taking the difference between total population change and natural change; this concept is referred to as net migration plus statistical adjustment. The statistics on 'net migration plus statistical adjustment. The statistical inaccuracies in the two components of this equation, especially population change. From one country to another 'net migration p statistical adjustment' may cover, besides the difference between inward and outward migration, other changes observed in the population figures between 1 January in two consecutive years which cannot be attributed to births, deaths, immigration and emigration.

|            |    |            |            |        | Ave.  |     |
|------------|----|------------|------------|--------|-------|-----|
| NUTS Level | Ν  | Min. Years | Max. Years | Ave. N | Years | n   |
| 0          | 28 | 1990       | 2014       | 28     | 25    | 692 |
| 1          | 0  |            |            |        |       | 0   |
| 2          | 0  |            |            |        |       | 0   |
| 3          | 0  |            |            | •      |       | 0   |

#### Descriptive variable statistics

#### 3.1.2 demo\_d2jan\_f Population at 1st January, female

Population at 1st January, female. The recommended definition is the 'usual resident population' and represents the number of inhabitants of a given area on 31st December . However, the population transmitted by the countries can also be either based on data from the most recent census adjusted by the components of population change produced since the last census, either based on population registers.

| NUTS Level | N   | Min. Years | Max. Years | Ave. N | Ave.<br>Years | n    |
|------------|-----|------------|------------|--------|---------------|------|
| 0          | 28  | 1990       | 2015       | 28     | 26            | 728  |
| 1          | 98  | 1990       | 2015       | 94     | 25            | 2442 |
| 2          | 276 | 1990       | 2015       | 245    | 23            | 6357 |
| 3          | 0   |            |            |        |               | 0    |

#### Descriptive variable statistics

#### 3.1.3 demo\_d2jan\_m Population at 1st January, male

Population at 1st January, male. The recommended definition is the 'usual resident population' and represents the number of inhabitants of a given area on 31st December . However, the population transmitted by the countries can also be either based on data from the most recent census adjusted by the components of population change produced since the last census, either based on population registers.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 28     | 26         | 728  |
| 1          | 98  | 1990       | 2015       | 94     | 25         | 2442 |
| 2          | 276 | 1990       | 2015       | 245    | 23         | 6357 |
| 3          | 0   |            |            |        |            | 0    |

#### 3.1.4 demo\_d2jan\_t Population at 1st January, total

Population at 1st January, total. The recommended definition is the 'usual resident population' and represents the number of inhabitants of a given area on 31st December . However, the population transmitted by the countries can also be either based on data from the most recent census adjusted by the components of population change produced since the last census, either based on population registers.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 28     | 26         | 728  |
| 1          | 98  | 1990       | 2015       | 94     | 25         | 2442 |
| 2          | 276 | 1990       | 2015       | 245    | 23         | 6357 |
| 3          | 0   |            |            |        |            | 0    |

3.1.5 demo\_d3area\_lat Area of a region, land area total, sq km

Land area represents the total land area of the region, excluding the area under inland water; it is expressed in km2.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n     |
|------------|-----|------------|------------|--------|------------|-------|
| 0          | 25  | 1990       | 2015       | 20     | 21         | 515   |
| 1          | 70  | 1990       | 2015       | 52     | 19         | 1356  |
| 2          | 199 | 1990       | 2015       | 151    | 20         | 3928  |
| 3          | 783 | 1990       | 2015       | 580    | 19         | 15072 |

3.1.6 demo\_d3area\_t Area of a region, total, sq km

Total area represents the total area of the region including inland waters; it is expressed in km2

#### Descriptive variable statistics

| NUTS Level | Ν    | Min. Years | Max. Years | Ave. N | Ave. Years | n     |
|------------|------|------------|------------|--------|------------|-------|
| 0          | 27   | 1990       | 2015       | 25     | 24         | 657   |
| 1          | 99   | 1990       | 2015       | 84     | 22         | 2180  |
| 2          | 272  | 1990       | 2015       | 232    | 22         | 6039  |
| 3          | 1350 | 1990       | 2015       | 1064   | 20         | 27656 |

3.1.7 demo\_d3dens Population density, average population per square km

Population density is expressed as absolute value of the average population per square kilometre. Population density - the ratio of the (annual average) population of a region to the (land) area of the region; total area (including inland waters) is used when land area is not available.

| Descriptive v | ariable statistics |
|---------------|--------------------|
|---------------|--------------------|

| NUTS Level | Ν    | Min. Years | Max. Years | Ave. N | Ave. Years | n     |
|------------|------|------------|------------|--------|------------|-------|
| 0          | 28   | 1990       | 2014       | 26     | 23         | 646   |
| 1          | 100  | 1990       | 2014       | 84     | 21         | 2107  |
| 2          | 273  | 1990       | 2014       | 231    | 21         | 5787  |
| 3          | 1370 | 1990       | 2014       | 1060   | 19         | 26497 |

#### 3.1.8 demo\_deathd\_f Deaths - females

Deaths - females. A death, according to the United Nations definition, is the permanent disappearance of all vital functions without possibility of resuscitation at any time after a live birth has taken place; this definition therefore excludes foetal deaths (stillbirths).

#### Descriptive variable statistics

| NUTS Level | Ν  | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|----|------------|------------|--------|------------|-----|
| 0          | 28 | 1990       | 2014       | 28     | 25         | 692 |
| 1          | 0  |            |            | •      |            | 0   |
| 2          | 0  |            |            | •      |            | 0   |
| 3          | 0  |            |            |        |            | 0   |

#### 3.1.9 demo\_deathd\_m Deaths - males

Deaths - males. A death, according to the United Nations definition, is the permanent disappearance of all vital functions without possibility of resuscitation at any time after a live birth has taken place; this definition therefore excludes foetal deaths (stillbirths).

| Descriptive variable statistics |  |
|---------------------------------|--|
|                                 |  |

| NUTS Level | Ν  | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|----|------------|------------|--------|------------|-----|
| 0          | 28 | 1990       | 2014       | 28     | 25         | 692 |
| 1          | 0  |            |            | •      |            | 0   |
| 2          | 0  |            |            | •      |            | 0   |
| 3          | 0  |            |            |        |            | 0   |

3.1.10 demo\_deathd\_t Deaths - total

Deaths - total. A death, according to the United Nations definition, is the permanent disappearance of all vital functions without possibility of resuscitation at any time after a live birth has taken place; this definition therefore excludes foetal deaths (stillbirths).

#### Descriptive variable statistics

| NUTS Level | Ν  | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|----|------------|------------|--------|------------|-----|
| 0          | 28 | 1990       | 2014       | 28     | 25         | 692 |
| 1          | 0  |            |            | •      |            | 0   |
| 2          | 0  |            |            | •      |            | 0   |
| 3          | 0  |            |            |        |            | 0   |

3.1.11 demo\_fjanp Population on 1 January - females

Population on 1 January - females. Eurostat aims at collecting from the EU-28's Member States' data on population on 31st December, which is further published as 1 January of the following year. The recommended definition is the 'usual resident population' and represents the number of inhabitants of a given area on 31st December . However, the population transmitted by the countries can also be either based on data from the most recent census adjusted by the components of population change produced since the last census, either based on population registers.

| NUTS L | evel N | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|--------|--------|------------|------------|--------|------------|-----|
| 0      | 28     | 1990       | 2015       | 28     | 26         | 725 |
| 1      | 0      |            |            |        |            | 0   |
| 2      | 0      |            |            |        |            | 0   |
| 3      | 0      |            |            |        |            | 0   |

#### 3.1.12 demo\_frate2 Fertility rate, total

The total fertility rate is defined as the mean number of children who would be born to a woman during her lifetime, if she were to spend her childbearing years conforming to the age-specific fertility rates, that have been measured in a given year.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2014       | 26     | 24         | 661  |
| 1          | 100 | 1990       | 2014       | 79     | 20         | 1984 |
| 2          | 280 | 1990       | 2014       | 218    | 19         | 5438 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

#### 3.1.13 demo\_grown\_nat Natural change of population

Natural change of population. The difference between the number of live births and the number of deaths during the year. A positive natural change, also known as natural increase, occurs when live births outnumber deaths. A negative natural change, also named as natural decrease, occurs when live births are less numerous than deaths.

#### Descriptive variable statistics

| NUTS Level | Ν  | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|----|------------|------------|--------|------------|-----|
| 0          | 28 | 1990       | 2014       | 28     | 25         | 692 |
| 1          | 0  |            |            | •      |            | 0   |
| 2          | 0  |            |            | •      |            | 0   |
| 3          | 0  |            |            | •      |            | 0   |

#### 3.1.14 demo\_growt Total population change

Total population change. The difference between the size of the population at the end and the begin-ning of the period Specifically, it is the difference in population size on 1 January of two consecutive years. A positive population change is also referred to as population growth. A negative population change is also referred to as population change consists of two components: natural change and net migration.

#### Descriptive variable statistics

| NUTS Level | Ν  | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|----|------------|------------|--------|------------|-----|
| 0          | 28 | 1990       | 2014       | 28     | 25         | 699 |
| 1          | 0  |            |            |        |            | 0   |
| 2          | 0  |            |            |        |            | 0   |
| 3          | 0  |            |            |        |            | 0   |

3.1.15 demo\_janp Population on 1 January - total

Population on 1 January - total. Eurostat aims at collecting from the EU-28's Member States' data on population on 31st December, which is further published as 1 January of the following year. The recommended definition is the 'usual resident population' and represents the number of inhabitants of a given area on 31st December . However, the population transmitted by the countries can also be

either based on data from the most recent census adjusted by the components of population change produced since the last census, either based on population registers.

| NUTS Level | Ν  | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|----|------------|------------|--------|------------|-----|
| 0          | 28 | 1990       | 2015       | 28     | 26         | 727 |
| 1          | 0  |            |            |        |            | 0   |
| 2          | 0  |            |            |        |            | 0   |
| 3          | 0  |            |            |        |            | 0   |

#### Descriptive variable statistics

#### 3.1.16 demo\_lbirthhoutb Births outside marriage

A birth outside marriage is a birth where the motherŠs marital status at the time of birth is other than married.

#### Descriptive variable statistics

| NUTS Level | Ν  | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|----|------------|------------|--------|------------|-----|
| 0          | 28 | 1990       | 2013       | 26     | 23         | 633 |
| 1          | 0  |            |            |        |            | 0   |
| 2          | 0  |            |            |        |            | 0   |
| 3          | 0  |            |            |        |            | 0   |

3.1.17 demo\_lbirthl\_f Live births - females

Live births - females. A live birth is the birth of a child who showed any sign of life; the number of live births refers to the number of births excluding stillbirths.

#### Descriptive variable statistics

| NUTS Level | Ν  | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|----|------------|------------|--------|------------|-----|
| 0          | 28 | 1990       | 2014       | 26     | 23         | 649 |
| 1          | 0  |            |            |        |            | 0   |
| 2          | 0  |            |            |        |            | 0   |
| 3          | 0  |            |            |        |            | 0   |

3.1.18 demo\_lbirthl\_m Live births - males

Live births - males. A live birth is the birth of a child who showed any sign of life; the number of live births refers to the number of births excluding stillbirths.

#### Descriptive variable statistics

| NUTS Level | Ν  | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|----|------------|------------|--------|------------|-----|
| 0          | 28 | 1990       | 2014       | 26     | 23         | 649 |
| 1          | 0  |            |            |        |            | 0   |
| 2          | 0  |            |            |        |            | 0   |
| 3          | 0  |            |            |        |            | 0   |

3.1.19 demo\_lbirthl\_t Live births - total

Live births - total. A live birth is the birth of a child who showed any sign of life; the number of live births refers to the number of births excluding stillbirths.

| NUTS Level | Ν  | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|----|------------|------------|--------|------------|-----|
| 0          | 28 | 1990       | 2014       | 28     | 25         | 696 |
| 1          | 0  |            |            |        |            | 0   |
| 2          | 0  |            |            |        |            | 0   |
| 3          | 0  |            |            |        |            | 0   |

#### 3.1.20 demo\_mjanp Population on 1 January - males

Population on 1 January - males. Eurostat aims at collecting from the EU-28's Member States' data on population on 31st December, which is further published as 1 January of the following year. The recommended definition is the 'usual resident population' and represents the number of inhabitants of a given area on 31st December. However, the population transmitted by the countries can also be either based on data from the most recent census adjusted by the components of population change produced since the last census, either based on population registers.

#### Descriptive variable statistics

| NUTS Level | Ν  | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|----|------------|------------|--------|------------|-----|
| 0          | 28 | 1990       | 2015       | 28     | 26         | 725 |
| 1          | 0  |            |            | •      |            | 0   |
| 2          | 0  |            |            | •      |            | 0   |
| 3          | 0  |            |            |        |            | 0   |

#### 3.1.21 demo\_mlifexp\_f Life expectancy in age < 1year, female

The mean number of years that a newborn child-female can expect to live if subjected throughout his life to the current mortality conditions (age specific probabilities of dying).

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 0   |            |            |        |            | 0    |
| 1          | 100 | 1990       | 2014       | 79     | 20         | 1975 |
| 2          | 279 | 1990       | 2014       | 216    | 19         | 5406 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

#### 3.1.22 demo\_mlifexp\_m Life expectancy in age < 1year, male

The mean number of years that a newborn child-male can expect to live if subjected throughout his life to the current mortality conditions (age specific probabilities of dying).

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 0   |            |            |        |            | 0    |
| 1          | 100 | 1990       | 2014       | 79     | 20         | 1975 |
| 2          | 279 | 1990       | 2014       | 216    | 19         | 5406 |
| 3          | 0   |            |            |        |            | 0    |

3.1.23 demo\_mlifexp\_t Life expectancy in age < 1year, total

The mean number of years that a newborn child can expect to live if subjected throughout his life to the current mortality conditions (age specific probabilities of dying).

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 0   |            |            | •      |            | 0    |
| 1          | 100 | 1990       | 2014       | 79     | 20         | 1975 |
| 2          | 279 | 1990       | 2014       | 216    | 19         | 5406 |
| 3          | 0   |            |            |        |            | 0    |

#### 3.2 Eurostat: Economic accounts

(Data downloaded: )

Eurostat: Economic accounts The European system of national and regional accounts (ESA) provides the methodology for national accounts in the EU. Statistics from regional economic accounts are largely shown for NUTS level 2 regions.

#### 3.2.1 econ\_2gdp\_eur\_hab GDP at current market prices, Euro per inhabitant

Gross domestic product (GDP) at current market prices in Euro per inhabitant. GDP (gross domestic product) is an indicator of the output of a country or a region. It reflects the total value of all goods and services produced less the value of goods and services used for intermediate consumption in their production. Expressing GDP in PPS (purchasing power standards) eliminates differences in price levels between countries. Calculations on a per inhabitant basis allow for the comparison of economies and regions significantly different in absolute size. GDP per inhabitant in PPS is the key variable for determining the eligibility of NUTS 2 regions in the framework of the European Union's structural policy.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 28     | 15         | 420  |
| 1          | 98  | 2000       | 2014       | 97     | 15         | 1461 |
| 2          | 276 | 2000       | 2014       | 274    | 15         | 4107 |
| 3          | 0   |            |            | •      |            | 0    |

## 3.2.2 econ\_2gdp\_eur\_hab\_eu GDP at current market prices , Euro per inhabitant in % of the EU average

Gross domestic product (GDP) at current market prices in Euro per inhabitant in percentage of the EU average. GDP (gross domestic product) is an indicator of the output of a country or a region. It reflects the total value of all goods and services produced less the value of goods and services used for intermediate consumption in their production. Expressing GDP in PPS (purchasing power standards) eliminates differences in price levels between countries. Calculations on a per inhabitant basis allow for the comparison of economies and regions significantly different in absolute size. GDP per inhabitant in PPS is the key variable for determining the eligibility of NUTS 2 regions in the framework of the European Union's structural policy.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 28     | 15         | 420  |
| 1          | 98  | 2000       | 2014       | 97     | 15         | 1461 |
| 2          | 276 | 2000       | 2014       | 274    | 15         | 4107 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.2.3 econ\_2gdp\_mio\_eur GDP at current market prices, Million euro

Gross domestic product (GDP) at current market prices in Million euro. GDP (gross domestic product) is an indicator of the output of a country or a region. It reflects the total value of all

goods and services produced less the value of goods and services used for intermediate consumption in their production. Expressing GDP in PPS (purchasing power standards) eliminates differences in price levels between countries. Calculations on a per inhabitant basis allow for the comparison of economies and regions significantly different in absolute size. GDP per inhabitant in PPS is the key variable for determining the eligibility of NUTS 2 regions in the framework of the European Union's structural policy.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 28     | 15         | 420  |
| 1          | 112 | 2000       | 2014       | 111    | 15         | 1666 |
| 2          | 290 | 2000       | 2014       | 287    | 15         | 4312 |
| 3          | 0   |            |            |        |            | 0    |

#### 3.2.4 econ\_2gdp\_mio\_pps GDP at current market prices, Million PPS

Gross domestic product (GDP) at current market prices in Million PPS (purchasing power standard). GDP (gross domestic product) is an indicator of the output of a country or a region. It reflects the total value of all goods and services produced less the value of goods and services used for intermediate consumption in their production. Expressing GDP in PPS (purchasing power standards) eliminates differences in price levels between countries. Calculations on a per inhabitant basis allow for the comparison of economies and regions significantly different in absolute size. GDP per inhabitant in PPS is the key variable for determining the eligibility of NUTS 2 regions in the framework of the European Union's structural policy.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 28     | 15         | 420  |
| 1          | 112 | 2000       | 2014       | 111    | 15         | 1666 |
| 2          | 290 | 2000       | 2014       | 287    | 15         | 4312 |
| 3          | 0   |            |            |        |            | 0    |

#### 3.2.5 econ\_2gdp\_pps\_hab GDP at current market prices, PPS per inhabitant

Gross domestic product (GDP) at current market prices in Purchasing Power Standard per inhabitant. GDP (gross domestic product) is an indicator of the output of a country or a region. It reflects the total value of all goods and services produced less the value of goods and services used for intermediate consumption in their production. Expressing GDP in PPS (purchasing power standards) eliminates differences in price levels between countries. Calculations on a per inhabitant basis allow for the comparison of economies and regions significantly different in absolute size. GDP per inhabitant in PPS is the key variable for determining the eligibility of NUTS 2 regions in the framework of the European Union's structural policy.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 28     | 15         | 420  |
| 1          | 98  | 2000       | 2014       | 97     | 15         | 1461 |
| 2          | 276 | 2000       | 2014       | 274    | 15         | 4107 |

#### Descriptive variable statistics

## 3.2.6 econ\_2gdp\_pps\_hab\_eu GDP at current market prices, PPS per inhabitant in % of the EU average

0

Gross domestic product (GDP) at current market prices in Purchasing Power Standards per inhabi-tant in percentage of the EU average. GDP (gross domestic product) is an indicator of the output of

3

0

a country or a region. It reflects the total value of all goods and services produced less the value of goods and services used for intermediate consumption in their production. Expressing GDP in PPS (purchasing power standards) eliminates differences in price levels between countries. Calculations on a per inhabitant basis allow for the comparison of economies and regions significantly different in absolute size. GDP per inhabitant in PPS is the key variable for determining the eligibility of NUTS 2 regions in the framework of the European Union's structural policy.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 28     | 15         | 420  |
| 1          | 98  | 2000       | 2014       | 97     | 15         | 1461 |
| 2          | 276 | 2000       | 2014       | 274    | 15         | 4107 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.2.7 econ\_2gvagr Real growth rate of regional GVA at basic prices by NUTS 2 regions, % change on

Real growth rate of regional gross value added (GVA) at basic prices - Percentage change on previous year. GVA (gross value added) is an indicator of the economic activity of a country or a region. It reflects the total value of all goods and services produced less the value of goods and services used for intermediate consumption in their production. Several years ago Eurostat has started to collect real growth rates of regional GVA at NUTS level 2 fom those Member States which calculate this already. The indicator is part of the ESA2010 data transmission programme, but the transmission will be obligatory only as from the end of 2017.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 27  | 2000       | 2013       | 27     | 14         | 372  |
| 1          | 62  | 2000       | 2013       | 35     | 8          | 484  |
| 2          | 158 | 2000       | 2013       | 86     | 8          | 1207 |
| 3          | 1   | 2013       | 2013       | 1      | 1          | 1    |

Descriptive variable statistics

3.2.8 econ\_b5n\_eur\_hab Balance of prim.inc./Nat.income,net.Euro per inh.

Balance of primary incomes/National income, net, Euro per inhabitant. The primary distribution of income shows the income of private households generated directly from market transactions, in partic-ular the purchase and sale of factors of production. This includes as the main item the compensation of employees, i.e. income from the sale of labour as a factor of production. Private households can also receive income on assets, particularly interest, dividends and rents. Then there is also income from net operating surplus and self-employment. Interest and rents payable are recorded as negative items for households. The balance of all these transactions is known as the primary income of private households.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 24  | 2000       | 2012       | 20     | 11         | 260  |
| 1          | 93  | 2000       | 2012       | 65     | 9          | 844  |
| 2          | 267 | 2000       | 2012       | 185    | 9          | 2404 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.2.9 econ\_b5n\_mio\_eur Balance of prim.inc./Nat.income,net.Million euro

Balance of primary incomes/National income, net, Million euro. The primary distribution of income shows the income of private households generated directly from market transactions, in particular the purchase and sale of factors of production. This includes as the main item the compensation of employees, i.e. income from the sale of labour as a factor of production. Private households can

also receive income on assets, particularly interest, dividends and rents. Then there is also income from net operating surplus and self-employment. Interest and rents payable are recorded as negative items for households. The balance of all these transactions is known as the primary income of private households.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 24  | 2000       | 2012       | 20     | 11         | 260  |
| 1          | 100 | 2000       | 2012       | 83     | 11         | 1083 |
| 2          | 273 | 2000       | 2012       | 222    | 11         | 2884 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.2.10 econ\_b5n\_mio\_nac Balance of prim.inc./Nat.income,net.Million units of nat.cur.

Balance of primary incomes/National income, net, Million units of national currency. The primary distribution of income shows the income of private households generated directly from market trans-actions, in particular the purchase and sale of factors of production. This includes as the main item the compensation of employees, i.e. income from the sale of labour as a factor of production. Private households can also receive income on assets, particularly interest, dividends and rents. Then there is also income from net operating surplus and self-employment. Interest and rents payable are recorded as negative items for households. The balance of all these transactions is known as the primary income of private households.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 24  | 2000       | 2012       | 20     | 11         | 260  |
| 1          | 100 | 2000       | 2012       | 83     | 11         | 1083 |
| 2          | 273 | 2000       | 2012       | 222    | 11         | 2884 |
| 3          | 0   |            |            |        |            | 0    |

3.2.11 econ\_b5n\_mio\_ppcs Balance of prim.inc./Nat.income,net.Mil.of purch.power st.based on final cons.

Balance of primary incomes/National income, net, Million of purchasing power standards based on final consumption. The primary distribution of income shows the income of private households gen-erated directly from market transactions, in particular the purchase and sale of factors of production. This includes as the main item the compensation of employees, i.e. income from the sale of labour as a factor of production. Private households can also receive income on assets, particularly interest, dividends and rents. Then there is also income from net operating surplus and self-employment. Interest and rents payable are recorded as negative items for households. The balance of all these transactions is known as the primary income of private households.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 24  | 2003       | 2012       | 21     | 9          | 208  |
| 1          | 101 | 2003       | 2012       | 86     | 8          | 857  |
| 2          | 274 | 2003       | 2012       | 228    | 8          | 2276 |
| 3          | 0   |            |            |        |            | 0    |

3.2.12 econ\_b5n\_ppcs\_hab Balance of prim.inc./Nat.income,net.Purch.power st.based on final cons.per inh.

Balance of primary incomes/National income, net, Purchasing power standard based on final consumption per inhabitant. The primary distribution of income shows the income of private households generated directly from market transactions, in particular the purchase and sale of factors of production. This includes as the main item the compensation of employees, i.e. income from the sale of labour as a factor of production. Private households can also receive income on assets, particularly interest, dividends and rents. Then there is also income from net operating surplus and self-employment. Interest and rents payable are recorded as negative items for households. The balance of all these transactions is known as the primary income of private households.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 24  | 2003       | 2012       | 21     | 9          | 208  |
| 1          | 93  | 2003       | 2012       | 69     | 7          | 687  |
| 2          | 267 | 2003       | 2012       | 196    | 7          | 1955 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.2.13 econ\_b5n\_ppcs\_hab\_eu Balance of prim.inc./Nat.income,net.Purch.power cons.st.per inh.in %of theEUav.

Balance of primary incomes/National income, net, Purchasing power consumption standards per inhabitant in percentage of the EU average. The primary distribution of income shows the income of private households generated directly from market transactions, in particular the purchase and sale of factors of production. This includes as the main item the compensation of employees, i.e. income from the sale of labour as a factor of production. Private households can also receive income on assets, particularly interest, dividends and rents. Then there is also income from net operating surplus and self-employment. Interest and rents payable are recorded as negative items for households. The balance of all these transactions is known as the primary income of private households.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 24  | 2011       | 2012       | 24     | 2          | 47  |
| 1          | 93  | 2011       | 2012       | 92     | 2          | 183 |
| 2          | 267 | 2011       | 2012       | 258    | 2          | 515 |
| 3          | 0   |            |            |        |            | 0   |

Descriptive variable statistics

#### 3.2.14 econ\_b6n\_eur\_hab Dispos.income,net.Euro per inhabitant

Disposable income, net, Euro per inhabitant. The disposable income of private households is the balance of primary income (operating surplus/mixed income plus compensation of employees plus property income received minus property income paid) and the redistribution of income in cash. These transactions comprise social contributions paid, social benefits in cash received, current taxes on income and wealth paid, as well as other current transfers. Disposable income does not include social transfers in kind coming from public administrations or non-profit institutions serving households.

| Descriptive | variable | statistics |
|-------------|----------|------------|
|-------------|----------|------------|

|   | NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|---|------------|-----|------------|------------|--------|------------|------|
|   | 0          | 24  | 2000       | 2012       | 20     | 11         | 260  |
|   | 1          | 93  | 2000       | 2012       | 65     | 9          | 844  |
|   | 2          | 267 | 2000       | 2012       | 185    | 9          | 2404 |
| ſ | 3          | 0   |            |            |        |            | 0    |

#### 3.2.15 econ\_b6n\_mio\_eur Dispos.income,net.Million euro

Disposable income, net, Million euro. The disposable income of private households is the balance of primary income (operating surplus/mixed income plus compensation of employees plus property income received minus property income paid) and the redistribution of income in cash. These transac-tions comprise social contributions paid, social benefits in cash received, current taxes on income and wealth paid, as well as other current transfers. Disposable income does not include social transfers in kind coming from public administrations or non-profit institutions serving households.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 24  | 2000       | 2012       | 20     | 11         | 260  |
| 1          | 100 | 2000       | 2012       | 83     | 11         | 1083 |
| 2          | 273 | 2000       | 2012       | 222    | 11         | 2884 |
| 3          | 0   |            |            |        |            | 0    |

3.2.16 econ\_b6n\_mio\_nac Dispos.income,net.Million units of national currency

Disposable income, net, Million units of national currency. The disposable income of private house-holds is the balance of primary income (operating surplus/mixed income plus compensation of em-ployees plus property income received minus property income paid) and the redistribution of income in cash. These transactions comprise social contributions paid, social benefits in cash received, cur-rent taxes on income and wealth paid, as well as other current transfers. Disposable income does not include social transfers in kind coming from public administrations or non-profit institutions serving households.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 24  | 2000       | 2012       | 20     | 11         | 260  |
| 1          | 100 | 2000       | 2012       | 83     | 11         | 1083 |
| 2          | 273 | 2000       | 2012       | 222    | 11         | 2884 |
| 3          | 0   |            |            |        |            | 0    |

3.2.17 econ\_b6n\_mio\_ppcs Dispos.income,net.Million of purch.power standards based on final cons.

Disposable income, net, Million of purchasing power standards based on final consumption. The disposable income of private households is the balance of primary income (operating surplus/mixed income plus compensation of employees plus property income received minus property income paid) and the redistribution of income in cash. These transactions comprise social contributions paid, social benefits in cash received, current taxes on income and wealth paid, as well as other current transfers. Disposable income does not include social transfers in kind coming from public administrations or non-profit institutions serving households.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 24  | 2003       | 2012       | 21     | 9          | 208  |
| 1          | 100 | 2003       | 2012       | 85     | 9          | 854  |
| 2          | 273 | 2003       | 2012       | 227    | 8          | 2273 |
| 3          | 0   |            |            |        |            | 0    |

3.2.18 econ\_b6n\_ppcs\_hab Dispos.income,net.Purch.power st.based on final consump-tion per inh.

Disposable income, net, Purchasing power standard based on final consumption per inhabitant. The disposable income of private households is the balance of primary income (operating surplus/mixed income plus compensation of employees plus property income received minus property income paid) and the redistribution of income in cash. These transactions comprise social contributions paid, social benefits in cash received, current taxes on income and wealth paid, as well as other current transfers. Disposable income does not include social transfers in kind coming from public administrations or non-profit institutions serving households.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 24  | 2003       | 2012       | 21     | 9          | 208  |
| 1          | 93  | 2003       | 2012       | 69     | 7          | 687  |
| 2          | 267 | 2003       | 2012       | 196    | 7          | 1955 |
| 3          | 0   |            |            | •      |            | 0    |

### 3.2.19 econ\_b6n\_ppcs\_hab\_eu Dispos.income,net.Purch.power consumption st.per inh.in %of the EU av

Disposable income, net, Purchasing power consumption standards per inhabitant in percentage of the EU average. The disposable income of private households is the balance of primary income (op-erating surplus/mixed income plus compensation of employees plus property income received minus property income paid) and the redistribution of income in cash. These transactions comprise social contributions paid, social benefits in cash received, current taxes on income and wealth paid, as well as other current transfers. Disposable income does not include social transfers in kind coming from public administrations or non-profit institutions serving households.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 24  | 2011       | 2012       | 24     | 2          | 47  |
| 1          | 93  | 2011       | 2012       | 92     | 2          | 183 |
| 2          | 267 | 2011       | 2012       | 258    | 2          | 515 |
| 3          | 0   |            |            |        |            | 0   |

#### Descriptive variable statistics

#### 3.3 Eurostat: Education Statistics

(Data downloaded: 2016-03-17)

Eurostat: Education Statistics Education statistics cover a range of subjects, including: expenditure, personnel, participation rates, and attainment. The standards for international statistics on education are set by three international organisations: the United Nations Educational, Scientific, and Cultural Organisation (UNESCO) institute for statistics (UIS); the Organisation for Economic Cooperation and Development (OECD); Eurostat, the statistical office of the European Union. The main source of data is a joint UNESCO / OECD / Eurostat (UOE) questionnaire on education systems and this is the basis for the core components of the Eurostat database on education statistics; Eurostat also collects data on regional enrolments and foreign language learning. Data on educational attainment and adult learning are mainly provided by household surveys, in particular the EU labour force survey (LFS), which is complemented by an adult education survey (AES) and the continuing vocational training survey (CVTS).

#### 3.3.1 educ\_4yo Participation rates of 4-years-olds in education at regional level

Participation rates of 4-years-olds in education at regional level. Number of 4-year-olds who are in either preprimary or primary education as percentage of all 4-year-olds in the population by region.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1998       | 2012       | 26     | 14         | 395  |
| 1          | 98  | 1998       | 2012       | 78     | 12         | 1173 |
| 2          | 203 | 1998       | 2012       | 140    | 10         | 2101 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

## 3.3.2 educ\_ed25640\_2\_f Pop.25-64y.o by ed.at.lev.,%, Less than prim, prim and lower sec educ (lev 0-2)

Percentage of population 25-64 years old whose the highest level of education successfully completed is Less than primary, primary and lower secondary education (levels 0-2). Less than primary, primary and lower secondary education: this aggregate refers to levels 0, 1 and 2 of the ISCED 2011 (online code ED0-2). Data up to 2013 refer to ISCED 1997 levels 0, 1 and 2 but also include level 3C short (educational attainment from ISCED level 3 programmes of less than two years).

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 28     | 15         | 418  |
| 1          | 100 | 2000       | 2014       | 95     | 14         | 1431 |
| 2          | 293 | 2000       | 2014       | 265    | 14         | 3977 |
| 3          | 0   |            |            |        |            | 0    |

3.3.3 educ\_ed25640\_2\_m Pop.25-64y.o by ed.at.lev.,%, Less than prim, prim and lower sec educ (lev 0-2)

Percentage of females 25-64 years old whose the highest level of education successfully completed is Less than primary, primary and lower secondary education (levels 0-2). Less than primary, primary and lower secondary education: this aggregate refers to levels 0, 1 and 2 of the ISCED 2011 (online code ED0-2). Data up to 2013 refer to ISCED 1997 levels 0, 1 and 2 but also include level 3C short (educational attainment from ISCED level 3 programmes of less than two years).

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 28     | 15         | 418  |
| 1          | 100 | 2000       | 2014       | 96     | 14         | 1435 |
| 2          | 293 | 2000       | 2014       | 265    | 14         | 3981 |
| 3          | 0   |            |            |        |            | 0    |

3.3.4 educ\_ed25640\_2\_t Pop.25-64y.o by ed.at.lev.,%, Less than prim, prim and lower sec educ (lev 0-2)

Percentage of males 25-64 years old whose the highest level of education successfully completed is Less than primary, primary and lower secondary education (levels 0-2). Less than primary, primary and lower secondary education: this aggregate refers to levels 0, 1 and 2 of the ISCED 2011 (online code ED0-2). Data up to 2013 refer to ISCED 1997 levels 0, 1 and 2 but also include level 3C short (educational attainment from ISCED level 3 programmes of less than two years).

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 28     | 15         | 418  |
| 1          | 100 | 2000       | 2014       | 96     | 14         | 1443 |
| 2          | 293 | 2000       | 2014       | 266    | 14         | 3989 |
| 3          | 0   |            |            |        |            | 0    |

3.3.5 educ\_ed25643\_4\_f Pop.25-64y.o by ed.at.lev.,%, Up-sec and post-sec non-ter educ (lev 3 and 4)

Percentage of females 25-64 years old whose the highest level of education successfully completed is upper secondary and post-secondary non-tertiary education (levels 3 and 4). Upper secondary and post-secondary non-tertiary education: this aggregate corresponds to ISCED 2011 levels 3 and 4 (online code ED3\_4). ISCED 2011 level 3 programmes of partial level completion are considered within ISCED level 3. Data up to 2013 refer to ISCED 1997 levels 3C long, 3A, 3B and 4.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 28     | 15         | 418  |
| 1          | 100 | 2000       | 2014       | 96     | 14         | 1442 |
| 2          | 293 | 2000       | 2014       | 266    | 14         | 3987 |
| 3          | 0   |            |            |        |            | 0    |

### 3.3.6 educ\_ed25643\_4\_m Pop.25-64y.o by ed.at.lev.,%, Up-sec and post-sec non-ter educ (lev 3 and 4)

Percentage of males 25-64 years old whose the highest level of education successfully completed is upper secondary and post-secondary non-tertiary education (levels 3 and 4). Upper secondary and post-secondary non-tertiary education: this aggregate corresponds to ISCED 2011 levels 3 and 4 (online code ED3\_4). ISCED 2011 level 3 programmes of partial level completion are considered within ISCED level 3. Data up to 2013 refer to ISCED 1997 levels 3C long, 3A, 3B and 4.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 28     | 15         | 418  |
| 1          | 100 | 2000       | 2014       | 96     | 14         | 1442 |
| 2          | 293 | 2000       | 2014       | 266    | 14         | 3986 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.3.7 educ\_ed25643\_4\_t Pop.25-64y.o by ed.at.lev.,%, Up-sec and post-sec non-ter educ (lev 3 and 4)

Percentage of population 25-64 years old whose the highest level of education successfully completed is upper secondary and post-secondary non-tertiary education (levels 3 and 4). Upper secondary and post-secondary non-tertiary education: this aggregate corresponds to ISCED 2011 levels 3 and 4 (online code ED3\_4). ISCED 2011 level 3 programmes of partial level completion are considered within ISCED level 3. Data up to 2013 refer to ISCED 1997 levels 3C long, 3A, 3B and 4.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 28     | 15         | 418  |
| 1          | 100 | 2000       | 2014       | 96     | 14         | 1443 |
| 2          | 293 | 2000       | 2014       | 266    | 14         | 3989 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.3.8 educ\_ed25643\_8\_f Pop.25-64y.o by ed.at.lev.,%, Up-sec, post-sec non-ter and ter educ (lev 3-8)

Percentage of females 25-64 years old whose the highest level of education successfully completed is upper secondary, post-secondary non-tertiary and tertiary education (levels 3-8).

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 28     | 15         | 418  |
| 1          | 100 | 2000       | 2014       | 96     | 14         | 1443 |
| 2          | 293 | 2000       | 2014       | 266    | 14         | 3989 |
| 3          | 0   |            |            | •      |            | 0    |

#### Descriptive variable statistics

### 3.3.9 educ\_ed25643\_8\_m Pop.25-64y.o by ed.at.lev.,%, Up-sec, post-sec non-ter and ter educ (lev 3-8)

Percentage of males 25-64 years old whose the highest level of education successfully completed is upper secondary, post-secondary non-tertiary and tertiary education (levels 3-8).

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 28     | 15         | 418  |
| 1          | 100 | 2000       | 2014       | 96     | 14         | 1443 |
| 2          | 293 | 2000       | 2014       | 266    | 14         | 3989 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

### 3.3.10 educ\_ed25643\_8\_t Pop.25-64y.o by ed.at.lev.,%, Up-sec, post-sec non-ter and ter educ (lev 3-8)

Percentage of population 25-64 years old whose the highest level of education successfully completed is upper secondary, post-secondary non-tertiary and tertiary education (levels 3-8).

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 28     | 15         | 418  |
| 1          | 100 | 2000       | 2014       | 96     | 14         | 1443 |
| 2          | 293 | 2000       | 2014       | 266    | 14         | 3989 |
| 3          | 0   |            |            | •      |            | 0    |

Descriptive variable statistics

#### 3.3.11 educ\_ed25645\_8\_f Pop.25-64y.o by ed.at.lev.,%, ter educ (lev 5-8)

Percentage of females 25-64 years old whose the highest level of education successfully completed is tertiary education (levels 5-8). Tertiary education: this aggregate covers ISCED 2011 levels 5, 6, 7 and 8 (short-cycle tertiary education, bachelor's or equivalent level, master's or equivalent level, doctoral or equivalent level, online code ED5-8 Stertiary educationŠ). Data up to 2013 refer to ISCED 1997 levels 5 and 6.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 28     | 15         | 418  |
| 1          | 100 | 2000       | 2014       | 96     | 14         | 1434 |
| 2          | 293 | 2000       | 2014       | 265    | 14         | 3977 |
| 3          | 0   |            |            |        |            | 0    |

3.3.12 educ\_ed25645\_8\_m Pop.25-64y.o by ed.at.lev.,%, ter educ (lev 5-8)

Percentage of males 25-64 years old whose the highest level of education successfully completed is tertiary education (levels 5-8). Tertiary education: this aggregate covers ISCED 2011 levels 5, 6, 7 and 8 (short-cycle tertiary education, bachelor's or equivalent level, master's or equivalent level, doctoral or equivalent level, online code ED5-8 Stertiary educationŠ). Data up to 2013 refer to ISCED 1997 levels 5 and 6.

| Descriptive v | variable | statistics |
|---------------|----------|------------|
|---------------|----------|------------|

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 28     | 15         | 418  |
| 1          | 100 | 2000       | 2014       | 95     | 14         | 1420 |
| 2          | 293 | 2000       | 2014       | 264    | 14         | 3959 |
| 3          | 0   |            |            | •      |            | 0    |

#### 3.3.13 educ\_ed25645\_8\_t Pop.25-64y.o by ed.at.lev.,%, ter educ (lev 5-8)

Percentage of population 25-64 years old whose the highest level of education successfully completed is tertiary education (levels 5-8). Tertiary education: this aggregate covers ISCED 2011 levels 5, 6, 7 and 8 (short-cycle tertiary education, bachelor's or equivalent level, master's or equivalent level, doctoral or equivalent level, online code ED5-8 Stertiary educationŠ). Data up to 2013 refer to ISCED 1997 levels 5 and 6.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 28     | 15         | 418  |
| 1          | 100 | 2000       | 2014       | 96     | 14         | 1443 |
| 2          | 293 | 2000       | 2014       | 266    | 14         | 3989 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.3.14 educ\_ed30340\_2\_f Ed at lev 30-34 years,Less than prim, prim and lower sec educ (lev 0-2),in %,Fem

Percentage of females 30-34 years old whose the highest level of education successfully completed is Less than primary, primary and lower secondary education (levels 0-2). Less than primary, primary and lower secondary education: this aggregate refers to levels 0, 1 and 2 of the ISCED 2011 (online code ED0-2). Data up to 2013 refer to ISCED 1997 levels 0, 1 and 2 but also include level 3C short (educational attainment from ISCED level 3 programmes of less than two years).

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 27     | 15         | 406  |
| 1          | 99  | 2000       | 2014       | 87     | 13         | 1300 |
| 2          | 272 | 2000       | 2014       | 212    | 12         | 3186 |
| 3          | 0   |            |            | •      |            | 0    |

3.3.15 educ\_ed30340\_2\_m Ed at lev 30-34 years,Less than prim, prim and lower sec educ (lev 0-2),in %,Mal

Percentage of males 30-34 years old whose the highest level of education successfully completed is Less than primary, primary and lower secondary education (levels 0-2).Less than primary, primary and lower secondary education: this aggregate refers to levels 0, 1 and 2 of the ISCED 2011 (online code ED0-2). Data up to 2013 refer to ISCED 1997 levels 0, 1 and 2 but also include level 3C short (educational attainment from ISCED level 3 programmes of less than two years).

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 27     | 15         | 408  |
| 1          | 99  | 2000       | 2014       | 88     | 13         | 1327 |
| 2          | 270 | 2000       | 2014       | 218    | 12         | 3267 |
| 3          | 0   |            |            |        |            | 0    |

### 3.3.16 educ\_ed30343\_4\_f Ed at lev 30-34 years,Up-sec. and post-sec. non-ter educ (lev 3 and 4).in %.Fema

Percentage of females 30-34 years old whose the highest level of education successfully completed is upper secondary and post-secondary non-tertiary education (levels 3 and 4). Upper secondary and post-secondary non-tertiary education: this aggregate corresponds to ISCED 2011 levels 3 and 4 (online code ED3\_4). ISCED 2011 level 3 programmes of partial level completion are considered within ISCED level 3. Data up to 2013 refer to ISCED 1997 levels 3C long, 3A, 3B and 4.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 27     | 15         | 407  |
| 1          | 97  | 2000       | 2014       | 90     | 14         | 1345 |
| 2          | 285 | 2000       | 2014       | 247    | 13         | 3712 |
| 3          | 0   |            |            |        |            | 0    |

### 3.3.17 educ\_ed30343\_4\_m Ed at lev 30-34 years,Up-sec. and post-sec. non-ter educ (lev 3 and 4),in %,Male

Percentage of males 30-34 years old whose the highest level of education successfully completed is upper secondary and post-secondary non-tertiary education (levels 3 and 4). Upper secondary and post-secondary non-tertiary education: this aggregate corresponds to ISCED 2011 levels 3 and 4 (online code ED3\_4). ISCED 2011 level 3 programmes of partial level completion are considered within ISCED level 3. Data up to 2013 refer to ISCED 1997 levels 3C long, 3A, 3B and 4.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 27     | 15         | 408  |
| 1          | 97  | 2000       | 2014       | 90     | 14         | 1346 |
| 2          | 285 | 2000       | 2014       | 247    | 13         | 3707 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.3.18 educ\_ed30343\_4\_t Ed at lev 30-34 years,Up-sec. and post-sec. non-ter educ (lev 3 and 4),in %,Tota

Percentage of population 30-34 years old whose the highest level of education successfully completed is upper secondary and post-secondary non-tertiary education (levels 3 and 4). Upper secondary and post-secondary non-tertiary education: this aggregate corresponds to ISCED 2011 levels 3 and 4 (online code ED3\_4). ISCED 2011 level 3 programmes of partial level completion are considered within ISCED level 3. Data up to 2013 refer to ISCED 1997 levels 3C long, 3A, 3B and 4.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 27     | 15         | 408  |
| 1          | 99  | 2000       | 2014       | 90     | 14         | 1354 |
| 2          | 291 | 2000       | 2014       | 251    | 13         | 3766 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.3.19 educ\_ed30343\_4gen\_f Ed at lev 30-34 years,Up-sec.and post-sec.non-ter educ (lev 3 and 4)-gen,in %,Fe

Percentage of females 30-34 years old whose the highest level of education successfully completed is upper secondary and post-secondary non-tertiary education (levels 3 and 4) - general.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 28  | 2014       | 2014       | 28     | 1          | 28  |
| 1          | 85  | 2014       | 2014       | 85     | 1          | 85  |
| 2          | 177 | 2014       | 2014       | 177    | 1          | 177 |
| 3          | 0   |            |            |        |            | 0   |

#### Descriptive variable statistics

3.3.20 educ\_ed30343\_4gen\_m Ed at lev 30-34 years,Up-sec.and post-sec.non-ter educ (lev 3 and 4)-gen,in %,Ma

Percentage of males 30-34 years old whose the highest level of education successfully completed is upper secondary and post-secondary non-tertiary education (levels 3 and 4) - general.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 28  | 2014       | 2014       | 28     | 1          | 28  |
| 1          | 84  | 2014       | 2014       | 84     | 1          | 84  |
| 2          | 162 | 2014       | 2014       | 162    | 1          | 162 |
| 3          | 0   |            |            |        |            | 0   |

Descriptive variable statistics

3.3.21 educ\_ed30343\_4gen\_t Ed at lev 30-34 years,Up-sec.and post-sec.non-ter educ (lev 3 and 4-gen.,in %,To

Percentage of population 30-34 years old whose the highest level of education successfully completed is upper secondary and post-secondary non-tertiary education (levels 3 and 4) - general.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 28  | 2014       | 2014       | 28     | 1          | 28  |
| 1          | 88  | 2014       | 2014       | 88     | 1          | 88  |
| 2          | 221 | 2014       | 2014       | 221    | 1          | 221 |
| 3          | 0   |            |            |        |            | 0   |

Descriptive variable statistics

3.3.22 educ\_ed30343\_4voc\_f Ed at lev 30-34 years,Up-sec.and post-sec.non-ter educ (lev 3 and 4)-voc,in %,Fe

Percentage of females 30-34 years old whose the highest level of education successfully completed is upper secondary and post-secondary non-tertiary education (levels 3 and 4) - vocational.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 28  | 2014       | 2014       | 28     | 1          | 28  |
| 1          | 95  | 2014       | 2014       | 95     | 1          | 95  |
| 2          | 256 | 2014       | 2014       | 256    | 1          | 256 |
| 3          | 0   |            |            |        |            | 0   |

#### Descriptive variable statistics

3.3.23 educ\_ed30343\_4voc\_m Ed at lev 30-34 years,Up-sec.and post-sec.non-ter educ (lev 3 and 4)-voc,in %,Ma

Percentage of males 30-34 years old whose the highest level of education successfully completed is upper secondary and post-secondary non-tertiary education (levels 3 and 4) - vocational.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 28  | 2014       | 2014       | 28     | 1          | 28  |
| 1          | 95  | 2014       | 2014       | 95     | 1          | 95  |
| 2          | 259 | 2014       | 2014       | 259    | 1          | 259 |
| 3          | 0   |            |            |        |            | 0   |

Descriptive variable statistics

3.3.24 educ\_ed30343\_4voc\_t Ed at lev 30-34 years,Up-sec.and post-sec.non-ter educ (lev 3 and 4)-voc,in %,To

Percentage of population 30-34 years old whose the highest level of education successfully completed is upper secondary and post-secondary non-tertiary education (levels 3 and 4) - vocational.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 28  | 2014       | 2014       | 28     | 1          | 28  |
| 1          | 95  | 2014       | 2014       | 95     | 1          | 95  |
| 2          | 264 | 2014       | 2014       | 264    | 1          | 264 |
| 3          | 0   |            |            |        |            | 0   |

Descriptive variable statistics

3.3.25 educ\_ed30343\_8\_f Ed at lev 30-34 years,Up-sec., post-sec. non-ter and ter educ (lev 3-8),in %,Fem

Percentage of females 30-34 years old whose the highest level of education successfully completed is upper secondary, post-secondary non-tertiary and tertiary education (levels 3-8).

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 27     | 15         | 408  |
| 1          | 99  | 2000       | 2014       | 90     | 14         | 1357 |
| 2          | 290 | 2000       | 2014       | 251    | 13         | 3769 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.3.26 educ\_ed30343\_8\_m Ed at lev 30-34 years,Up-sec., post-sec. non-ter and ter educ (lev 3-8),in %,Mal

Percentage of males 30-34 years old whose the highest level of education successfully completed is upper secondary, post-secondary non-tertiary and tertiary education (levels 3-8).

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 27     | 15         | 408  |
| 1          | 97  | 2000       | 2014       | 90     | 14         | 1346 |
| 2          | 287 | 2000       | 2014       | 250    | 13         | 3750 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.3.27 educ\_ed30343\_8\_t Ed at lev 30-34 years,Up-sec., post-sec. non-ter and ter educ (lev 3-8),in %,Tot

Percentage of population 30-34 years old whose the highest level of education successfully completed is upper secondary, post-secondary non-tertiary and tertiary education (levels 3-8).

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 27     | 15         | 408  |
| 1          | 99  | 2000       | 2014       | 91     | 14         | 1367 |
| 2          | 292 | 2000       | 2014       | 253    | 13         | 3791 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.3.28 educ\_ed30345\_8\_f Ed at lev 30-34 years,ter educ (lev 5-8), Female

Percentage of females 30-34 years old whose the highest level of education successfully completed is tertiary education (levels 5-8). Tertiary education: this aggregate covers ISCED 2011 levels 5, 6, 7 and 8 (short-cycle tertiary education, bachelor's or equivalent level, master's or equivalent level, doctoral or equivalent level, online code ED5-8 Stertiary educationŠ). Data up to 2013 refer to ISCED 1997 levels 5 and 6.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 28     | 15         | 417  |
| 1          | 97  | 2000       | 2014       | 93     | 14         | 1388 |
| 2          | 283 | 2000       | 2014       | 250    | 13         | 3753 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

#### 3.3.29 educ\_ed30345\_8\_m Ed at lev 30-34 years,ter educ (lev 5-8),in %,Male

Percentage of males 30-34 years old whose the highest level of education successfully completed is tertiary education (levels 5-8). Tertiary education: this aggregate covers ISCED 2011 levels 5, 6, 7 and 8 (short-cycle tertiary education, bachelor's or equivalent level, master's or equivalent level, doctoral or equivalent level, online code ED5-8 Stertiary educationŠ). Data up to 2013 refer to ISCED 1997 levels 5 and 6.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 28     | 15         | 415  |
| 1          | 97  | 2000       | 2014       | 92     | 14         | 1387 |
| 2          | 281 | 2000       | 2014       | 245    | 13         | 3670 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.3.30 educ\_ed30345\_8\_t Ed at lev 30-34 years,ter educ (lev 5-8),in %,Total

Percentage of population 30-34 years old whose the highest level of education successfully completed is tertiary education (levels 5-8). Tertiary education: this aggregate covers ISCED 2011 levels 5, 6, 7 and 8 (short-cycle tertiary education, bachelor's or equivalent level, master's or equivalent level, doctoral or equivalent level, online code ED5-8 Stertiary educationŠ). Data up to 2013 refer to ISCED 1997 levels 5 and 6.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 28     | 15         | 418  |
| 1          | 98  | 2000       | 2014       | 94     | 14         | 1403 |
| 2          | 289 | 2000       | 2014       | 260    | 13         | 3898 |
| 3          | 0   |            |            | •      |            | 0    |

3.3.31 educ\_ed3034\_0\_2\_t Ed at lev 30-34 years,less than prim, prim and lower sec educ (lev 0-2),in %,Tot

Percentage of population 30-34 years old whose the highest level of education successfully completed is Less than primary, primary and lower secondary education (levels 0-2). Less than primary, primary and lower secondary education: this aggregate refers to levels 0, 1 and 2 of the ISCED 2011 (online code ED0-2). Data up to 2013 refer to ISCED 1997 levels 0, 1 and 2 but also include level 3C short (educational attainment from ISCED level 3 programmes of less than two years).

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 27     | 15         | 408  |
| 1          | 99  | 2000       | 2014       | 92     | 14         | 1376 |
| 2          | 286 | 2000       | 2014       | 242    | 13         | 3637 |
| 3          | 0   |            |            |        |            | 0    |

#### 3.3.32 educ\_eleav\_f Early leavers from education and training, Y18-24,%,female

Early leavers from education and training denotes the percentage of the females aged 18 to 24 having attained at most lower secondary education and not being involved in further education or training. The numerator of the indicator refers to persons aged 18 to 24 who meet the following two conditions:

(a) the highest level of education or training they have completed is ISCED 2011 level 0, 1 or 2 (ISCED 1997: 0, 1, 2 or 3C short) and (b) they have not received any education or training (i.e. neither formal nor non-formal) in the four weeks preceding the survey. The denominator in the total population consists of the same age group, excluding the respondents who have not answered the questions 'highest level of education or training successfully completed' and 'participation in education and training'.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 27     | 15         | 407  |
| 1          | 99  | 2000       | 2014       | 91     | 14         | 1366 |
| 2          | 267 | 2000       | 2014       | 205    | 11         | 3068 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

#### 3.3.33 educ\_eleav\_m Early leavers from education and training, Y18-24,%, male

Early leavers from education and training denotes the percentage of the males aged 18 to 24 having attained at most lower secondary education and not being involved in further education or training. The numerator of the indicator refers to persons aged 18 to 24 who meet the following two conditions:

(a) the highest level of education or training they have completed is ISCED 2011 level 0, 1 or 2 (ISCED 1997: 0, 1, 2 or 3C short) and (b) they have not received any education or training (i.e. neither formal nor non-formal) in the four weeks preceding the survey. The denominator in the total population consists of the same age group, excluding the respondents who have not answered the questions 'highest level of education or training successfully completed' and 'participation in education and training'.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 27     | 15         | 407  |
| 1          | 99  | 2000       | 2014       | 92     | 14         | 1387 |
| 2          | 278 | 2000       | 2014       | 228    | 12         | 3424 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.3.34 educ\_eleav\_t Early leavers from education and training, Y18-24,%, total

Early leavers from education and training denotes the percentage of the population aged 18 to 24 having attained at most lower secondary education and not being involved in further education or training. The numerator of the indicator refers to persons aged 18 to 24 who meet the following two conditions: (a) the highest level of education or training they have completed is ISCED 2011 level 0, 1 or 2 (ISCED 1997: 0, 1, 2 or 3C short) and (b) they have not received any education or training (i.e. neither formal nor non-formal) in the four weeks preceding the survey. The denominator in the total population consists of the same age group, excluding the respondents who have not answered the questions 'highest level of education or training successfully completed' and 'participation in education and training'.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2000       | 2014       | 27     | 15         | 407  |
| 1          | 99  | 2000       | 2014       | 94     | 14         | 1416 |
| 2          | 287 | 2000       | 2014       | 254    | 13         | 3804 |
| 3          | 0   |            |            |        |            | 0    |

3.3.35 educ\_rst\_ter\_ISCED\_56 Ratio of the proportion of students (ISCED 5-6) over the proportion of the pop.

Ratio of the proportion of students (ISCED 5-6) over the proportion of the population by NUTS 1 and NUTS 2 regions

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1998       | 2012       | 26     | 14         | 397  |
| 1          | 98  | 1998       | 2012       | 87     | 13         | 1310 |
| 2          | 205 | 1998       | 2012       | 168    | 12         | 2522 |
| 3          | 0   |            |            |        |            | 0    |

3.3.36 educ\_st\_ISCED Students (all ISCED levels) aged 17 - % of corresponding age pop

Students (all ISCED levels) aged 17 at regional level - as % of corresponding age population

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1998       | 2012       | 26     | 14         | 396  |
| 1          | 98  | 1998       | 2012       | 79     | 12         | 1178 |
| 2          | 203 | 1998       | 2012       | 143    | 11         | 2138 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.3.37 educ\_st\_ISCED\_06 Pupils and Students in all levels of educ(ISCED 0-6) -% of tot pop

Pupils and Students in all levels of education (ISCED 0-6) - as % of total population at regional level

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1998       | 2012       | 27     | 14         | 402  |
| 1          | 98  | 1998       | 2012       | 87     | 13         | 1305 |
| 2          | 205 | 1998       | 2012       | 167    | 12         | 2499 |
| 3          | 0   |            |            |        |            | 0    |

3.3.38 educ\_st\_ISCED\_3 Students at ISCED 3(GEN)-%of all students at ISCED 3

Students at ISCED level 3 (GEN) - as % of all students at ISCED level 3 at regional level

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2004       | 2012       | 28     | 9          | 248  |
| 1          | 98  | 2004       | 2012       | 96     | 9          | 866  |
| 2          | 205 | 2004       | 2012       | 191    | 8          | 1722 |
| 3          | 0   |            |            |        |            | 0    |

3.3.39 educ\_st\_ISCED\_56 Students at ISCED 5-6 -%of all pupils and students Students at ISCED levels 5-6 - as % of all pupils and students at regional level

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1998       | 2012       | 27     | 14         | 398  |
| 1          | 98  | 1998       | 2012       | 87     | 13         | 1302 |
| 2          | 205 | 1998       | 2012       | 166    | 12         | 2488 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.3.40 educ\_st\_pr\_low Pupils in prim and lower second educ (ISCED 1-2)-as % of total pop

Pupils in primary and lower secondary education (ISCED 1-2) - as % of total population at regional level

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1998       | 2012       | 27     | 14         | 402  |
| 1          | 98  | 1998       | 2012       | 88     | 13         | 1314 |
| 2          | 205 | 1998       | 2012       | 169    | 12         | 2529 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.3.41 educ\_st\_ter\_ISCED\_56 Students in tertiary education(ISCED 5-6)- % of the pop. 20-24 years

Students in tertiary education (ISCED 5-6) - as % of the population aged 20-24 years at regional level

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1998       | 2012       | 26     | 14         | 395  |
| 1          | 98  | 1998       | 2012       | 87     | 13         | 1299 |
| 2          | 205 | 1998       | 2012       | 168    | 12         | 2517 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.3.42 educ\_st\_ups\_psec Pup and Stud in up-sec and post-sec non-tert educ(ISCED 3-4)-%of the pop 15-24y

Pupils and Students in upper secondary and post-secondary non-tertiary education (ISCED 3-4) - as % of the population aged 15-24 years at regional level

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1998       | 2012       | 27     | 14         | 400  |
| 1          | 98  | 1998       | 2012       | 87     | 13         | 1304 |
| 2          | 205 | 1998       | 2012       | 168    | 12         | 2524 |
| 3          | 0   |            |            |        |            | 0    |

3.3.43 educ\_tst\_ter\_ISCED\_56 Students (ISCED 5-6)- % of tot country level stu-dents (ISCED 5-6) 5-6)

Students (ISCED 5-6) at regional level - as % of total country level students (ISCED 5-6)

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1998       | 2012       | 27     | 14         | 398  |
| 1          | 98  | 1998       | 2012       | 87     | 13         | 1310 |
| 2          | 205 | 1998       | 2012       | 168    | 12         | 2527 |
| 3          | 0   |            |            |        |            | 0    |

#### 3.4 Eurostat: Environmental statistics

(Data downloaded: 2016-03-16)

Eurostat: Environmental statistics This relates to any kind of sewage treatment (primary to tertiary) in municipal treatment plants run by public authorities or by private companies (on behalf of local authorities), whose main purpose is sewage treatment

#### 3.4.1 env\_ind Independent wastewater treatment plants - total

Independent wastewater treatment plants - total.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 7   | 2000       | 2013       | 3      | 5          | 35  |
| 1          | 0   |            |            | •      |            | 0   |
| 2          | 129 | 2000       | 2013       | 31     | 3          | 436 |
| 3          | 0   |            |            |        |            | 0   |

3.4.2 env\_res\_pop Resident population

Resident population.

#### Descriptive variable statistics

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            |        |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

3.4.3 env\_urb\_cs Urban wastewater collecting system

Urban wastewater collecting system.

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 7   | 2000       | 2013       | 2      | 4          | 31  |
| 1          | 0   |            |            | •      |            | 0   |
| 2          | 168 | 2000       | 2013       | 50     | 4          | 706 |
| 3          | 0   |            |            |        |            | 0   |

3.4.4 env\_urb\_oth\_nc Share of resident population not connected to urban or other wastewater treatmen

Percentage of resident population not connected to urban and other wastewater treatment plants.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 9   | 2000       | 2013       | 5      | 7          | 67  |
| 1          | 0   |            |            | •      |            | 0   |
| 2          | 101 | 2000       | 2013       | 34     | 5          | 473 |
| 3          | 0   |            |            |        |            | 0   |

3.4.5 env\_urb\_oth\_t1 Urban and other wastewater treatment plants - primary treat-ment

Urban and other wastewater treatment plants - primary treatment.

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 10  | 2000       | 2013       | 5      | 7          | 70  |
| 1          | 0   |            |            | •      |            | 0   |
| 2          | 120 | 2000       | 2013       | 51     | 6          | 708 |
| 3          | 0   |            |            | •      |            | 0   |

3.4.6 env\_urb\_oth\_t2 Urban and other wastewater treatment plants - secondary treatment

Urban and other wastewater treatment plants - secondary treatment.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 11  | 2000       | 2013       | 5      | 7          | 75  |
| 1          | 0   |            |            | •      |            | 0   |
| 2          | 125 | 2000       | 2013       | 52     | 6          | 733 |
| 3          | 0   |            |            |        |            | 0   |

3.4.7 env\_urb\_oth\_t3 Urban and other wastewater treatment plants - tertiary treat-ment

Urban and other wastewater treatment plants - tertiary treatment.

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 11  | 2000       | 2013       | 5      | 7          | 75  |
| 1          | 0   |            |            | •      |            | 0   |
| 2          | 123 | 2000       | 2013       | 47     | 5          | 659 |
| 3          | 0   |            |            | •      |            | 0   |

#### 3.5 EQI Data

(Data downloaded: date)

EQI Data description

3.5.1 eqi\_eqi EQI 2013

description

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 28  | 2010       | 2013       | 14     | 2          | 56  |
| 1          | 41  | 2010       | 2013       | 21     | 2          | 82  |
| 2          | 148 | 2010       | 2013       | 73     | 2          | 293 |
| 3          | 0   |            |            |        |            | 0   |

#### 3.5.2 eqi\_eqi100 EQI10013

description

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 28  | 2010       | 2013       | 14     | 2          | 56  |
| 1          | 41  | 2010       | 2013       | 21     | 2          | 82  |
| 2          | 148 | 2010       | 2013       | 73     | 2          | 293 |
| 3          | 0   |            |            |        |            | 0   |

#### 3.5.3 eqi\_margin margin13

description

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 0   |            |            | •      |            | 0   |
| 1          | 41  | 2010       | 2013       | 21     | 2          | 82  |
| 2          | 148 | 2010       | 2013       | 71     | 2          | 284 |
| 3          | 0   |            |            |        |            | 0   |

#### 3.5.4 eqi\_zrCorr zrCorr

description

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 0   |            |            | •      |            | 0   |
| 1          | 45  | 2010       | 2013       | 22     | 2          | 86  |
| 2          | 148 | 2010       | 2013       | 68     | 2          | 272 |
| 3          | 0   |            |            |        |            | 0   |

3.5.5 eqi\_zrlmpart zrlmpart

description

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 0   |            |            |        |            | 0   |
| 1          | 45  | 2010       | 2013       | 22     | 2          | 86  |
| 2          | 148 | 2010       | 2013       | 68     | 2          | 272 |
| 3          | 0   |            |            |        |            | 0   |

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 0   |            |            | •      |            | 0   |
| 1          | 45  | 2010       | 2013       | 22     | 2          | 86  |
| 2          | 148 | 2010       | 2013       | 68     | 2          | 272 |
| 3          | 0   |            |            |        |            | 0   |

#### 3.6 Eurostat: Health Statistics

(Data downloaded: 2016-03-18)

Eurostat: Health Statistics Total hospital beds are all hospital beds which are regularly main-tained and staffed and immediately available for the care of admitted patients. Total hospital beds (HP.1) are all hospital beds which are regularly maintained and staffed and immediately available for the care of admitted patients. Total hospital beds are broken down as follows: Curative care (acute care) beds; Psychiatric care beds; Long-term care beds (excluding psychiatric care beds); Other hospital beds.

#### 3.6.1 health\_dent\_hthaba Dentists,Per hundred thousand inhabitants

Dentists,Per hundred thousand inhabitants. Data on dentists should refer to those ßimmediately serving patientsŤ, i.e. dentists who have direct contact with patients as consumers of health care services. In the context of comparing health care services across Member States, Eurostat considers that this is the concept which best describes the availability of health care resources. However, Member States use different concepts when they report the number of health care professionals. Therefore for some countries the data might refer to dentists Slicensed to practiceS (i.e. successfully graduated dentists irrespective whether they see patients or not) or they might include dentists who work in their profession but do not see patients (i.e. they work in research, administration etc.).

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 21  | 1993       | 2013       | 20     | 20         | 416  |
| 1          | 16  | 1993       | 2013       | 16     | 21         | 336  |
| 2          | 191 | 1993       | 2013       | 145    | 16         | 3053 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

#### 3.6.2 health\_dent\_nr Dentists,Number

Dentists,Number. Data on dentists should refer to those ßimmediately serving patientsŤ, i.e. dentists who have direct contact with patients as consumers of health care services. In the context of comparing health care services across Member States, Eurostat considers that this is the concept which best describes the availability of health care resources. However, Member States use different concepts when they report the number of health care professionals. Therefore for some countries the data might refer to dentists Slicensed to practiceŠ (i.e. successfully graduated dentists irrespective whether they see patients or not) or they might include dentists who work in their profession but do not see patients (i.e. they work in research, administration etc.).

| Descriptive variable statistic | s |
|--------------------------------|---|
|--------------------------------|---|

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 21  | 1993       | 2014       | 19     | 20         | 418  |
| 1          | 16  | 1993       | 2013       | 16     | 21         | 336  |
| 2          | 192 | 1993       | 2014       | 147    | 17         | 3232 |
| 3          | 0   |            |            |        |            | 0    |

3.6.3 health\_dent\_p Dentists, Inhabitants per ...

Inhabitants per 1 Dentist. Data on dentists should refer to those ßimmediately serving patientsŤ, i.e. dentists who have direct contact with patients as consumers of health care services. In the context of comparing health care services across Member States, Eurostat considers that this is the concept which best describes the availability of health care resources. However, Member States use different concepts when they report the number of health care professionals. Therefore for some countries the data might refer to dentists Ślicensed to practiceŠ (i.e. successfully graduated dentists irrespective whether they see patients or not) or they might include dentists who work in their profession but do not see patients (i.e. they work in research, administration etc.).

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 21  | 1993       | 2013       | 20     | 20         | 416  |
| 1          | 16  | 1993       | 2013       | 16     | 21         | 336  |
| 2          | 191 | 1993       | 2013       | 145    | 16         | 3053 |
| 3          | 0   |            |            |        |            | 0    |

3.6.4 health\_hbed\_cur\_hab\_p Curative care beds in hospitals ,Inhabitants per ... Inhabitants per c1 curative care beds in hospitals

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 21  | 1993       | 2013       | 19     | 19         | 401  |
| 1          | 16  | 1993       | 2013       | 16     | 21         | 336  |
| 2          | 191 | 1993       | 2013       | 150    | 16         | 3150 |
| 3          | 0   |            |            |        |            | 0    |

3.6.5 health\_hbed\_cur\_nr Curative care beds in hospitals,Number Curative care beds in hospitals, Number

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 21  | 1993       | 2013       | 19     | 19         | 401  |
| 1          | 16  | 1993       | 2013       | 16     | 21         | 336  |
| 2          | 192 | 1993       | 2013       | 153    | 17         | 3209 |
| 3          | 0   |            |            |        |            | 0    |

3.6.6 health\_hbed\_cur\_p\_hthab Curative care beds in hospitals ,Per hundred thou-sand inhabitants

Curative care beds in hospitals, Per hundred thousand inhabitants

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 21  | 1993       | 2013       | 19     | 19         | 401  |
| 1          | 16  | 1993       | 2013       | 16     | 21         | 336  |
| 2          | 191 | 1993       | 2013       | 150    | 16         | 3150 |
| 3          | 0   |            |            |        |            | 0    |

3.6.7 health\_hbed\_hab\_p Available beds in hospitals ,Inhabitants per ...

Inhabitants per 1 available beds in hospitals

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 21  | 1993       | 2013       | 19     | 19         | 401  |
| 1          | 16  | 1993       | 2013       | 16     | 21         | 336  |
| 2          | 190 | 1993       | 2013       | 148    | 16         | 3116 |
| 3          | 0   |            |            |        |            | 0    |

3.6.8 health\_hbed\_lt\_hab\_p Long-term care beds (except psychiatric) in hospitals ,Inhabitants per ...

Inhabitants per 1 long-term care beds (except psychiatric) in hospitals

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 17  | 1993       | 2013       | 14     | 18         | 300  |
| 1          | 0   |            |            |        |            | 0    |
| 2          | 158 | 1993       | 2013       | 114    | 15         | 2390 |
| 3          | 0   |            |            |        |            | 0    |

3.6.9 health\_hbed\_lt\_nr Long-term care beds (except psychiatric) in hospitals ,Num-ber

Long-term care beds (except psychiatric) in hospitals, Number

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 18  | 1993       | 2013       | 16     | 18         | 326  |
| 1          | 0   |            |            |        |            | 0    |
| 2          | 172 | 1993       | 2013       | 134    | 16         | 2806 |
| 3          | 0   |            |            |        |            | 0    |

3.6.10 health\_hbed\_lt\_p\_hthab Long-term care beds(except psychiatric)in hospit,Per 100 thousand inh-ts

Long-term care beds (except psychiatric) in hospitals, Per hundred thousand inhabitants

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 18  | 1993       | 2013       | 16     | 18         | 326  |
| 1          | 0   |            |            | •      |            | 0    |
| 2          | 170 | 1993       | 2013       | 131    | 16         | 2744 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

#### 3.6.11 health\_hbed\_nr Available beds in hospitals,Number

Available beds in hospitals, Number

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 21  | 1993       | 2013       | 19     | 19         | 401  |
| 1          | 16  | 1993       | 2013       | 16     | 21         | 336  |
| 2          | 192 | 1993       | 2013       | 152    | 17         | 3191 |
| 3          | 0   |            |            |        |            | 0    |

3.6.12 health\_hbed\_p\_hthab Available beds in hospitals ,Per hundred thousand in-habitants

Available beds in hospitals, Per hundred thousand inhabitants

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 21  | 1993       | 2013       | 19     | 19         | 401  |
| 1          | 16  | 1993       | 2013       | 16     | 21         | 336  |
| 2          | 190 | 1993       | 2013       | 148    | 16         | 3116 |
| 3          | 0   |            |            | •      |            | 0    |

3.6.13 health\_hbed\_psy\_hab\_p Psychiatric care beds in hospitals ,Inhabitants per ...

Inhabitants per 1 psychiatric care beds in hospitals

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 21  | 1993       | 2013       | 19     | 19         | 398  |
| 1          | 16  | 1993       | 2013       | 16     | 21         | 336  |
| 2          | 190 | 1993       | 2013       | 142    | 16         | 2986 |
| 3          | 0   |            |            |        |            | 0    |

3.6.14 health\_hbed\_psy\_nr Psychiatric care beds in hospitals ,Number

Psychiatric care beds in hospitals, Number

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 21  | 1993       | 2013       | 19     | 19         | 398  |
| 1          | 16  | 1993       | 2013       | 16     | 21         | 336  |
| 2          | 192 | 1993       | 2013       | 150    | 16         | 3141 |
| 3          | 0   |            |            | •      |            | 0    |

3.6.15 health\_hbed\_psy\_p\_hthab Psychiatric care beds in hospitals ,Per hundred thousand inhabitants

Psychiatric care beds in hospitals, Per hundred thousand inhabitants

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 21  | 1993       | 2013       | 19     | 19         | 398  |
| 1          | 16  | 1993       | 2013       | 16     | 21         | 336  |
| 2          | 190 | 1993       | 2013       | 146    | 16         | 3066 |
| 3          | 0   |            |            |        |            | 0    |

3.6.16 health\_hned\_oth\_hab\_p Other beds in hospitals ,Inhabitants per ... Inhabitants per 1 other beds in hospitals

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 19  | 1993       | 2013       | 16     | 17         | 328  |
| 1          | 16  | 1993       | 2013       | 15     | 20         | 319  |
| 2          | 153 | 1993       | 2013       | 92     | 13         | 1941 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.6.17 health\_hned\_oth\_nr Other beds in hospitals ,Number Other beds in hospitals , Number

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 20  | 1993       | 2013       | 18     | 18         | 368  |
| 1          | 16  | 1993       | 2013       | 16     | 21         | 336  |
| 2          | 179 | 1993       | 2013       | 136    | 16         | 2851 |
| 3          | 0   |            |            |        |            | 0    |

3.6.18 health\_hned\_oth\_p\_hthab Other beds in hospitals ,Per hundred thousand inhabitants

Other beds in hospitals, Per hundred thousand inhabitants

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 20  | 1993       | 2013       | 18     | 18         | 368  |
| 1          | 16  | 1993       | 2013       | 16     | 21         | 336  |
| 2          | 177 | 1993       | 2013       | 133    | 16         | 2796 |
| 3          | 0   |            |            |        |            | 0    |

#### 3.6.19 health\_mdoc\_hthab Medical doctors,Per hundred thousand inhabitants

Medical doctors, Per hundred thousand inhabitants. Data on physicians should refer to those "immediately serving patients", i.e. physicians who have direct contact with patients as consumers of health care services. In the context of comparing health care services across Member States, Eurostat considers that this is the concept which best describes the availability of health care resources. How-ever, Member States use different concepts when they report the number of health care professionals. Therefore, for some countries, the data might include physicians who work in their profession but do not see patients (i.e. they work in research, administration etc.) or refer to physicians "licensed to practice" (i.e. successfully graduated physicians irrespective whether they see patients or not).

| Descriptive variable statistics |
|---------------------------------|
|---------------------------------|

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 21  | 1993       | 2013       | 20     | 20         | 411  |
| 1          | 16  | 1993       | 2013       | 16     | 21         | 336  |
| 2          | 188 | 1993       | 2013       | 147    | 16         | 3084 |
| 3          | 0   |            |            |        |            | 0    |

#### 3.6.20 health\_mdoc\_nr Medical doctors,Number

Medical doctors, Number. Data on physicians should refer to those "immediately serving patients", i.e. physicians who have direct contact with patients as consumers of health care services. In the context of comparing health care services across Member States, Eurostat considers that this is the concept which best describes the availability of health care resources. However, Member States use different concepts when they report the number of health care professionals. Therefore, for some countries, the data might include physicians who work in their profession but do not see patients (i.e. they work in research, administration etc.) or refer to physicians "licensed to practice" (i.e. successfully graduated physicians irrespective whether they see patients or not).

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 21  | 1993       | 2014       | 19     | 20         | 413  |
| 1          | 16  | 1993       | 2013       | 16     | 21         | 336  |
| 2          | 189 | 1993       | 2014       | 147    | 17         | 3242 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

#### 3.6.21 health\_mdoc\_p Medical doctors, Inhabitants per ...

Inhabitants per 1 Medical doctor. Data on physicians should refer to those "immediately serving patients", i.e. physicians who have direct contact with patients as consumers of health care services. In the context of comparing health care services across Member States, Eurostat considers that this is the concept which best describes the availability of health care resources. However, Member States use different concepts when they report the number of health care professionals. Therefore, for some countries, the data might include physicians who work in their profession but do not see patients (i.e. they work in research, administration etc.) or refer to physicians "licensed to practice" (i.e. successfully graduated physicians irrespective whether they see patients or not).

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 21  | 1993       | 2013       | 20     | 20         | 411  |
| 1          | 16  | 1993       | 2013       | 16     | 21         | 336  |
| 2          | 188 | 1993       | 2013       | 147    | 16         | 3084 |
| 3          | 0   |            |            |        |            | 0    |

#### 3.6.22 health\_nurs\_hthab Nurses and midwives,Per hundred thousand inhabitants

Nurses and midwives, Per hundred thousand inhabitants. Data on physicians should refer to those "immediately serving patients", i.e. physicians who have direct contact with patients as consumers of health care services. In the context of comparing health care services across Member States, Eurostat considers that this is the concept which best describes the availability of health care resources. How-ever, Member States use different concepts when they report the number of health care professionals. Therefore, for some countries, the data might include physicians who work in their profession but do not see patients (i.e. they work in research, administration etc.) or refer to physicians "licensed to practice" (i.e. successfully graduated physicians irrespective whether they see patients or not).

| Descriptive variable statistics | Descriptive | variable | statistics |
|---------------------------------|-------------|----------|------------|
|---------------------------------|-------------|----------|------------|

| NUTS Lev | vel N | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|----------|-------|------------|------------|--------|------------|------|
| 0        | 20    | 1993       | 2013       | 13     | 14         | 283  |
| 1        | 0     |            |            | •      |            | 0    |
| 2        | 177   | 1995       | 2013       | 107    | 11         | 2033 |
| 3        | 0     |            |            | •      |            | 0    |

#### 3.6.23 health\_nurs\_nr Nurses and midwives,Number

Nurses and midwives, Number. Data on physicians should refer to those "immediately serving patients", i.e. physicians who have direct contact with patients as consumers of health care services. In the context of comparing health care services across Member States, Eurostat considers that this is the concept which best describes the availability of health care resources. However, Member States use different concepts when they report the number of health care professionals. Therefore, for some countries, the data might include physicians who work in their profession but do not see patients (i.e. they work in research, administration etc.) or refer to physicians "licensed to practice" (i.e. successfully graduated physicians irrespective whether they see patients or not).

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 20  | 1993       | 2014       | 13     | 14         | 285  |
| 1          | 0   |            |            | •      |            | 0    |
| 2          | 178 | 1993       | 2014       | 98     | 12         | 2153 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.6.24 health\_nurs\_p Nurses and midwives, Inhabitants per ...

Inhabitants per 1 Nurse and midwive. Data on physicians should refer to those "immediately serving patients", i.e. physicians who have direct contact with patients as consumers of health care services. In the context of comparing health care services across Member States, Eurostat considers that this is the concept which best describes the availability of health care resources. However, Member States use different concepts when they report the number of health care professionals. Therefore, for some countries, the data might include physicians who work in their profession but do not see patients (i.e. they work in research, administration etc.) or refer to physicians "licensed to practice" (i.e. successfully graduated physicians irrespective whether they see patients or not).

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 20  | 1993       | 2013       | 13     | 14         | 283  |
| 1          | 0   |            |            | •      |            | 0    |
| 2          | 177 | 1995       | 2013       | 107    | 11         | 2033 |
| 3          | 0   |            |            |        |            | 0    |

#### 3.6.25 health\_pharm\_hthab Pharmacists,Per hundred thousand inhabitants

Pharmacists, Per hundred thousand inhabitants. Data on physicians should refer to those "immediately serving patients", i.e. physicians who have direct contact with patients as consumers of health care services. In the context of comparing health care services across Member States, Eurostat con-siders that this is the concept which best describes the availability of health care resources. However, Member States use different concepts when they report the number of health care professionals. Therefore, for some countries, the data might include physicians who work in their profession but do not see patients (i.e. they work in research, administration etc.) or refer to physicians "licensed to practice" (i.e. successfully graduated physicians irrespective whether they see patients or not).

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 21  | 1993       | 2013       | 19     | 19         | 389  |
| 1          | 16  | 1993       | 2013       | 16     | 21         | 336  |
| 2          | 172 | 1993       | 2013       | 127    | 16         | 2675 |
| 3          | 0   |            |            |        |            | 0    |

#### 3.6.26 health\_pharm\_nr Pharmacists,Number

Pharmacists, Number. Data on physicians should refer to those "immediately serving patients", i.e. physicians who have direct contact with patients as consumers of health care services. In the context of comparing health care services across Member States, Eurostat considers that this is the concept which best describes the availability of health care resources. However, Member States use different concepts when they report the number of health care professionals. Therefore, for some countries, the data might include physicians who work in their profession but do not see patients (i.e. they work in research, administration etc.) or refer to physicians "licensed to practice" (i.e. successfully graduated physicians irrespective whether they see patients or not).

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 21  | 1993       | 2014       | 18     | 19         | 392  |
| 1          | 16  | 1993       | 2013       | 16     | 21         | 336  |
| 2          | 173 | 1993       | 2014       | 130    | 17         | 2862 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

#### 3.6.27 health\_pharm\_p Pharmacists, Inhabitants per ...

Inhabitants per 1 Pharmacist. Data on physicians should refer to those "immediately serving patients", i.e. physicians who have direct contact with patients as consumers of health care services. In the context of comparing health care services across Member States, Eurostat considers that this is the concept which best describes the availability of health care resources. However, Member States use different concepts when they report the number of health care professionals. Therefore, for some countries, the data might include physicians who work in their profession but do not see patients (i.e. they work in research, administration etc.) or refer to physicians "licensed to practice" (i.e. successfully graduated physicians irrespective whether they see patients or not).

| Descriptive variable statistics |
|---------------------------------|
|---------------------------------|

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 21  | 1993       | 2013       | 19     | 19         | 389  |
| 1          | 16  | 1993       | 2013       | 16     | 21         | 336  |
| 2          | 172 | 1993       | 2013       | 127    | 16         | 2675 |
| 3          | 0   |            |            |        |            | 0    |

#### 3.6.28 health\_phys\_hthab Physiotherapists ,Per hundred thousand inhabitants

Physiotherapists, Per hundred thousand inhabitants. Data on physicians should refer to those "immediately serving patients", i.e. physicians who have direct contact with patients as consumers of health care services. In the context of comparing health care services across Member States, Eurostat considers that this is the concept which best describes the availability of health care resources. How-ever, Member States use different concepts when they report the number of health care professionals. Therefore, for some countries, the data might include physicians who work in their profession but do not see patients (i.e. they work in research, administration etc.) or refer to physicians "licensed to practice" (i.e. successfully graduated physicians irrespective whether they see patients or not).

| Descriptive variable statistics | Descriptive | variable | statistics |
|---------------------------------|-------------|----------|------------|
|---------------------------------|-------------|----------|------------|

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 20  | 1993       | 2013       | 15     | 16         | 323  |
| 1          | 0   |            |            | •      |            | 0    |
| 2          | 168 | 1993       | 2013       | 89     | 11         | 1861 |
| 3          | 0   |            |            |        |            | 0    |

## 3.6.29 health\_phys\_nr Physiotherapists ,Number

Physiotherapists, Number. Data on physicians should refer to those "immediately serving patients", i.e. physicians who have direct contact with patients as consumers of health care services. In the context of comparing health care services across Member States, Eurostat considers that this is the concept which best describes the availability of health care resources. However, Member States use different concepts when they report the number of health care professionals. Therefore, for some countries, the data might include physicians who work in their profession but do not see patients (i.e. they work in research, administration etc.) or refer to physicians "licensed to practice" (i.e. successfully graduated physicians irrespective whether they see patients or not).

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 20  | 1993       | 2014       | 15     | 16         | 325  |
| 1          | 0   |            |            | •      |            | 0    |
| 2          | 169 | 1993       | 2014       | 90     | 12         | 1975 |
| 3          | 0   |            |            | •      |            | 0    |

#### Descriptive variable statistics

3.6.30 health\_phys\_p Physiotherapists ,Inhabitants per ...

Inhabitants per 1 Physiotherapist. Data on physicians should refer to those "immediately serving patients", i.e. physicians who have direct contact with patients as consumers of health care services. In the context of comparing health care services across Member States, Eurostat considers that this is the concept which best describes the availability of health care resources. However, Member States use different concepts when they report the number of health care professionals. Therefore, for some countries, the data might include physicians who work in their profession but do not see patients (i.e. they work in research, administration etc.) or refer to physicians "licensed to practice" (i.e. successfully graduated physicians irrespective whether they see patients or not).

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 20  | 1993       | 2013       | 15     | 16         | 323  |
| 1          | 0   |            |            | •      |            | 0    |
| 2          | 168 | 1993       | 2013       | 89     | 11         | 1861 |
| 3          | 0   |            |            | •      |            | 0    |

# 3.7 Eurostat: Information Society Statistics

(Data downloaded: 2016-03-16)

Eurostat: Information Society Statistics Information society statistics - households and indi-viduals. Statistics within this domain are reassessed on an annual basis in order to meet user needs and reflect the rapid pace of technological change. This approach is replicated in EurostatŠs survey on ICT usage in households and by individuals. This annual survey is used to benchmark ICT-driven developments, both by following developments for core variables over time and by looking in greater depth at other aspects at a specific point in time. While the survey initially concentrated on ac-cess and connectivity issues, its scope has subsequently been extended to cover a variety of subjects (for example, e-government and e-commerce) and socioeconomic analysis (such as regional diversity,

gender specificity, differences in age, education and employment situation). The scope of the survey with respect to different technologies is also adapted so as to cover new product groups and means of delivering communication technologies to end-users.

3.7.1 is\_b3\_12 Last online purchase: between 3 and 12 months ago Last online purchase: between 3 and 12 months ago

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 28  | 2006       | 2015       | 28     | 10         | 279 |
| 1          | 99  | 2011       | 2015       | 96     | 5          | 482 |
| 2          | 198 | 2011       | 2015       | 153    | 4          | 763 |
| 3          | 0   |            |            |        |            | 0   |

## Descriptive variable statistics

3.7.2 is\_bfeu Ordered goods or services over the Internet from other EU countries, last 12 mon

Individuals who ordered goods or services over the Internet from sellers from other EU countries in the last 12 months

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 28  | 2008       | 2015       | 28     | 8          | 223 |
| 1          | 99  | 2011       | 2015       | 96     | 5          | 482 |
| 2          | 198 | 2011       | 2015       | 153    | 4          | 763 |
| 3          | 0   |            |            |        |            | 0   |

## Descriptive variable statistics

3.7.3 is\_bhols Booked travel and holiday accommodation over the Internet, last 12 months

Individuals who booked travel and holiday accommodation over the Internet in the last 12 months Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 28  | 2006       | 2015       | 28     | 10         | 278 |
| 1          | 99  | 2011       | 2015       | 96     | 5          | 482 |
| 2          | 198 | 2011       | 2015       | 153    | 4          | 763 |
| 3          | 0   |            |            | •      |            | 0   |

3.7.4 is\_blt12 Last online purchase: in the 12 months Last online purchase: in the 12 months

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2006       | 2015       | 28     | 10         | 279  |
| 1          | 100 | 2006       | 2015       | 84     | 8          | 842  |
| 2          | 202 | 2006       | 2015       | 141    | 7          | 1407 |
| 3          | 0   |            |            |        |            | 0    |

3.7.5 is\_bumt12 Last online purchase: more than a year ago Last online purchase: more than a year ago

## Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 28  | 2006       | 2015       | 28     | 10         | 279 |
| 1          | 99  | 2011       | 2015       | 96     | 5          | 482 |
| 2          | 198 | 2011       | 2015       | 153    | 4          | 763 |
| 3          | 0   |            |            |        |            | 0   |

3.7.6 is\_bumt12x Ordered goods or services over the Internet, more than a year ago or never

Individuals who ordered goods or services, over the Internet, for private use, more than a year ago or have never ordered

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 28  | 2006       | 2015       | 28     | 10         | 279 |
| 1          | 99  | 2011       | 2015       | 96     | 5          | 482 |
| 2          | 198 | 2011       | 2015       | 153    | 4          | 763 |
| 3          | 0   |            |            |        |            | 0   |

## Descriptive variable statistics

3.7.7 is\_buy3 Last online purchase: in the last 3 months

Last online purchase: in the last 3 months

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 28  | 2006       | 2015       | 28     | 10         | 279 |
| 1          | 99  | 2011       | 2015       | 96     | 5          | 482 |
| 2          | 198 | 2011       | 2015       | 153    | 4          | 763 |
| 3          | 0   |            |            | •      |            | 0   |

3.7.8 is\_cux Computer use: Never

Persons who have never used a computer (at home, at work or any other place). % of individuals aged 16 to 74.

## Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2006       | 2015       | 28     | 10         | 278  |
| 1          | 100 | 2006       | 2015       | 82     | 8          | 817  |
| 2          | 218 | 2006       | 2015       | 136    | 6          | 1357 |
| 3          | 0   |            |            |        |            | 0    |

3.7.9 is\_h\_iacc Households with access to the internet at home (% of households)

Percentage of households with at least one member aged 16 to 74 with access to the internet at home. The access of households to internet is measured as percentage of households where any member of the household has the possibility to access the internet from home.

## Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2006       | 2015       | 28     | 10         | 279  |
| 1          | 100 | 2006       | 2015       | 85     | 9          | 852  |
| 2          | 202 | 2006       | 2015       | 140    | 7          | 1402 |
| 3          | 0   |            |            |        |            | 0    |

3.7.10 is\_iday Frequency of internet access: daily

Individuals who used the internet with daily frequency.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 28  | 2006       | 2015       | 28     | 10         | 279 |
| 1          | 99  | 2011       | 2015       | 96     | 5          | 482 |
| 2          | 198 | 2011       | 2015       | 153    | 4          | 763 |
| 3          | 0   |            |            |        |            | 0   |

3.7.11 is\_ilt12 Last internet use: in the last 12 months

Individuals used the internet in last time 12 months

## Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 28  | 2006       | 2015       | 28     | 10         | 278 |
| 1          | 99  | 2011       | 2015       | 96     | 5          | 482 |
| 2          | 198 | 2011       | 2015       | 153    | 4          | 763 |
| 3          | 0   |            |            |        |            | 0   |

3.7.12 is\_iu3 Last internet use: in last 3 months

Individuals used the internet in last 3 months

## Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 28  | 2006       | 2015       | 28     | 10         | 279 |
| 1          | 99  | 2011       | 2015       | 96     | 5          | 482 |
| 2          | 198 | 2011       | 2015       | 153    | 4          | 763 |
| 3          | 0   |            |            |        |            | 0   |

3.7.13 is\_iubk Internet use: internet banking

Individuals using the internet for internet banking - % of individuals aged 16 to 74. Within the last 3 months before the survey. The internet banking includes electronic transactions with a bank for payment etc. or for looking up account information.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 28  | 2006       | 2015       | 28     | 10         | 278 |
| 1          | 99  | 2011       | 2015       | 94     | 5          | 471 |
| 2          | 198 | 2011       | 2015       | 153    | 4          | 763 |
| 3          | 0   |            |            |        |            | 0   |

# 3.7.14 is\_iucpp Internet use: civic or political participation

Internet use: civic or political participation

| NUTS Level | Ν  | Min. Years | Max. Years | Ave. N | Ave. Years | n  |
|------------|----|------------|------------|--------|------------|----|
| 0          | 28 | 2013       | 2015       | 19     | 2          | 56 |
| 1          | 0  |            |            |        |            | 0  |
| 2          | 0  |            |            |        |            | 0  |
| 3          | 0  |            |            |        |            | 0  |

## Descriptive variable statistics

3.7.15 is\_iuse Frequency of internet access: once a week (including every day)

Individuals who used the internet with once a week (including every day) frequency.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2006       | 2015       | 28     | 10         | 279  |
| 1          | 100 | 2006       | 2015       | 85     | 8          | 848  |
| 2          | 202 | 2006       | 2015       | 141    | 7          | 1413 |
| 3          | 0   |            |            | •      |            | 0    |

## Descriptive variable statistics

3.7.16 is\_iusell Internet use: selling goods or services

Internet use: selling goods or services

## Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 28  | 2006       | 2015       | 27     | 10         | 270 |
| 1          | 99  | 2011       | 2015       | 96     | 5          | 482 |
| 2          | 198 | 2011       | 2015       | 153    | 4          | 763 |
| 3          | 0   |            |            | •      |            | 0   |

3.7.17 is\_iusnet Internet use: participating in social networks

Internet use: participating in social networks (creating user profile, posting messages or other contributions to facebook, twitter, etc.)

# Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 28  | 2011       | 2015       | 22     | 4          | 112 |
| 1          | 99  | 2011       | 2015       | 77     | 4          | 386 |
| 2          | 198 | 2011       | 2015       | 125    | 3          | 624 |
| 3          | 0   |            |            |        |            | 0   |

3.7.18 is\_iux Internet use: never

Individuals who have never used the internet.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2006       | 2015       | 28     | 10         | 279  |
| 1          | 99  | 2008       | 2015       | 93     | 8          | 743  |
| 2          | 199 | 2008       | 2015       | 144    | 6          | 1148 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.7.19 is\_pc\_hh Households with broadband access (% of households)

Percentage of households with at least one member aged 16 to 74 that have broadband access. The availability of broadband is measured by the percentage of households that are connectable to an exchange that has been converted to support xDSL-technology, to a cable network upgraded for internet traffic, or to other broadband technologies.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2006       | 2015       | 28     | 10         | 277  |
| 1          | 100 | 2006       | 2015       | 83     | 8          | 826  |
| 2          | 202 | 2006       | 2015       | 136    | 7          | 1357 |
| 3          | 0   |            |            |        |            | 0    |

3.7.20 is\_pc\_hh\_iacc Households with broadband access (% of households with In-ternet access)

Percentage of households with at least one member aged 16 to 74 with Internet access at home that have broadband access. The internet connection used is a broadband connection (ADSL, SHDSL, cable, UMTS, etc).

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2006       | 2015       | 28     | 10         | 277  |
| 1          | 100 | 2006       | 2015       | 83     | 8          | 826  |
| 2          | 202 | 2006       | 2015       | 136    | 7          | 1364 |
| 3          | 0   |            |            |        |            | 0    |

3.8 Eurostat: Poverty and Social Exclusion Statistics (Data downloaded: 2016-03-16)

Eurostat: Poverty and Social Exclusion Statistics The data used in this section are primarily derived from data from EU statistics on income and living conditions (EU-SILC). The reference population is all private households and their current members residing in the territory of an EU Member State at the time of data collection; persons living in collective households and in institutions are generally excluded from the target population. The EU-28 aggregate is a population-weighted average of individual national figures.

## 3.8.1 pov\_mat\_dep\_r Severe material deprivation rate

Severely materially deprived persons have living conditions severely constrained by a lack of resources, they experience at least 4 out of 9 following deprivations items: they cannot afford i) to pay rent or utility bills, ii) keep home adequately warm, iii) face unexpected expenses, iv) eat meat, fish or a protein equivalent every second day, v) a week holiday away from home, vi) a car, vii) a washing machine, viii) a colour TV,ix) a telephone. Percentage of total population.

## Descriptive variable statistics

| NUTS Level | Ν  | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|----|------------|------------|--------|------------|-----|
| 0          | 28 | 2003       | 2015       | 23     | 10         | 293 |
| 1          | 43 | 2003       | 2015       | 27     | 8          | 346 |
| 2          | 89 | 2003       | 2015       | 64     | 9          | 837 |
| 3          | 0  |            |            |        |            | 0   |

3.8.2 pov\_pop\_lwoin People living in households with very low work intensity

People living in households with very low work intensity are people aged 0-59 living in households where the adults work less than 20% of their total work potential during the past year. Percentage of total population.

| NUTS Level | Ν  | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|----|------------|------------|--------|------------|-----|
| 0          | 28 | 2003       | 2015       | 23     | 10         | 293 |
| 1          | 43 | 2003       | 2015       | 27     | 8          | 354 |
| 2          | 89 | 2003       | 2015       | 64     | 9          | 837 |
| 3          | 0  | _          | _          | -      | _          | 0   |

## Descriptive variable statistics

3.8.3 pov\_pop\_povr\_excl People at risk of poverty or social exclusion

Persons who are at risk of poverty or severely materially deprived or living in households with very low work intensity. Persons are only counted once even if they are present in several sub-indicators. Percentage of total population.

## Descriptive variable statistics

| NUTS Level | Ν  | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|----|------------|------------|--------|------------|-----|
| 0          | 28 | 2003       | 2015       | 23     | 10         | 293 |
| 1          | 43 | 2003       | 2015       | 27     | 8          | 346 |
| 2          | 89 | 2003       | 2015       | 64     | 9          | 837 |
| 3          | 0  |            |            |        |            | 0   |

3.8.4 pov\_risk\_pov\_r At-risk-of-poverty rate (% of population)

The persons with an equivalised disposable income below the risk-of-poverty threshold, which is set at 60 % of the national median equivalised disposable income. Percentage of total population.

## Descriptive variable statistics

| NUTS Level | Ν  | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|----|------------|------------|--------|------------|-----|
| 0          | 28 | 2003       | 2015       | 23     | 10         | 293 |
| 1          | 43 | 2003       | 2015       | 27     | 8          | 346 |
| 2          | 89 | 2003       | 2015       | 64     | 9          | 837 |
| 3          | 0  |            |            |        |            | 0   |

## 3.8.5 regcode NUTS

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          |   |            |            |        |            | • |
| 1          |   |            |            |        |            | • |
| 2          |   |            |            |        |            | • |
| 3          |   |            |            |        |            |   |

#### 3.8.6 region\_name name

#### Descriptive variable statistics

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          |   |            |            | •      |            |   |
| 1          |   |            |            |        |            |   |
| 2          | • |            |            |        |            |   |
| 3          | • |            |            |        |            |   |

3.8.7 sctech\_a\_b\_f Employment in Agriculture, forestry and fishing; mining and quarrying,Female,% o

Percentage of total employment in Agriculture, forestry and fishing; mining and quarrying, Female.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 27  | 2008       | 2014       | 27     | 7          | 189  |
| 1          | 89  | 2008       | 2014       | 86     | 7          | 600  |
| 2          | 219 | 2008       | 2014       | 183    | 6          | 1282 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.8.8 sctech\_a\_b\_m Employment in Agriculture, forestry and fishing; mining and quarrying,Male,% of

Percentage of total employment in Agriculture, forestry and fishing; mining and quarrying, Male.

## Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 94  | 2008       | 2014       | 92     | 7          | 645  |
| 2          | 258 | 2008       | 2014       | 245    | 7          | 1712 |
| 3          | 0   |            |            |        |            | 0    |

3.8.9 sctech\_a\_b\_t Employment in Agriculture, forestry and fishing; mining and quarrying,Total,% of

Percentage of total employment in Agriculture, forestry and fishing; mining and quarrying, Total.

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 93     | 7          | 648  |
| 2          | 262 | 2008       | 2014       | 252    | 7          | 1767 |
| 3          | 0   |            |            |        |            | 0    |

3.8.10 sctech\_c\_f Employment in Manufacturing, Female,% of tot emp-nt,

Percentage of total employment in Manufacturing, Female.

| Descriptive | variable | statistics |
|-------------|----------|------------|
|-------------|----------|------------|

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 659  |
| 2          | 261 | 2008       | 2014       | 253    | 7          | 1774 |
| 3          | 0   |            |            |        |            | 0    |

3.8.11 sctech\_c\_htc\_f Employment in High-technology manufacturing, Female,% of tot emp-nt,

Percentage of total employment in High-technology manufacturing, Female.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 26  | 2008       | 2014       | 25     | 7          | 176 |
| 1          | 82  | 2008       | 2014       | 73     | 6          | 508 |
| 2          | 136 | 2008       | 2014       | 101    | 5          | 710 |
| 3          | 0   |            |            |        |            | 0   |

3.8.12 sctech\_c\_htc\_m Employment in High-technology manufacturing, Male, % of tot emp-nt,

Percentage of total employment in High-technology manufacturing, Male.

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 26  | 2008       | 2014       | 25     | 7          | 176  |
| 1          | 84  | 2008       | 2014       | 80     | 7          | 559  |
| 2          | 178 | 2008       | 2014       | 148    | 6          | 1036 |
| 3          | 0   |            |            |        |            | 0    |

3.8.13 sctech\_c\_htc\_m\_f Employment in Medium high-technology manufacturing,Female,% of tot empnt,

Percentage of total employment in Medium high-technology manufacturing, Female.

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 27     | 7          | 186  |
| 1          | 88  | 2008       | 2014       | 85     | 7          | 593  |
| 2          | 212 | 2008       | 2014       | 182    | 6          | 1273 |
| 3          | 0   |            |            |        |            | 0    |

3.8.14 sctech\_c\_htc\_m\_m Employment in Medium high-technology manufacturing,Male,% of tot empnt,

Percentage of total employment in Medium high-technology manufacturing, Male.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 94  | 2008       | 2014       | 93     | 7          | 654  |
| 2          | 253 | 2008       | 2014       | 244    | 7          | 1709 |
| 3          | 0   |            |            | •      |            | 0    |

3.8.15 sctech\_c\_htc\_m\_t Employment in Medium high-technology manufacturing,Total,% of tot empnt,

Percentage of total employment in Medium high-technology manufacturing, Total.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 94  | 2008       | 2014       | 94     | 7          | 655  |
| 2          | 256 | 2008       | 2014       | 247    | 7          | 1732 |
| 3          | 0   |            |            |        |            | 0    |

## Descriptive variable statistics

3.8.16 sctech\_c\_htc\_mh\_f Employment in High and medium high-technology manufacturing,Female,% of tot emp-

Percentage of total employment in High and medium high-technology manufacturing, Female.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 194  |
| 1          | 92  | 2008       | 2014       | 90     | 7          | 631  |
| 2          | 228 | 2008       | 2014       | 211    | 6          | 1477 |
| 3          | 0   |            |            |        |            | 0    |

# Descriptive variable statistics

3.8.17 sctech\_c\_htc\_mh\_m Employment in High and medium high-technology manufacturing,Male,% of tot emp-nt

Percentage of total employment in High and medium high-technology manufacturing, Male.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 94  | 2008       | 2014       | 94     | 7          | 655  |
| 2          | 257 | 2008       | 2014       | 247    | 7          | 1731 |
| 3          | 0   |            |            |        |            | 0    |

3.8.18 sctech\_c\_htc\_mh\_t Employment in High and medium high-technology manufacturing,Total,% of tot emp-n

Percentage of total employment in High and medium high-technology manufacturing, Total.

## Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 94  | 2008       | 2014       | 94     | 7          | 656  |
| 2          | 257 | 2008       | 2014       | 250    | 7          | 1749 |
| 3          | 0   |            |            |        |            | 0    |

3.8.19 sctech\_c\_htc\_t Employment in High-technology manufacturing, Total,% of tot emp-nt,

Percentage of total employment in High-technology manufacturing, Total.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 27  | 2008       | 2014       | 26     | 7          | 185  |
| 1          | 89  | 2008       | 2014       | 86     | 7          | 604  |
| 2          | 207 | 2008       | 2014       | 183    | 6          | 1280 |
| 3          | 0   |            |            |        |            | 0    |

3.8.20 sctech\_c\_ltc\_f Employment in Low-technology manufacturing, Female, % of tot emp-nt,

Percentage of total employment in Low-technology manufacturing, Female.

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 657  |
| 2          | 254 | 2008       | 2014       | 243    | 7          | 1704 |
| 3          | 0   |            |            |        |            | 0    |

3.8.21 sctech\_c\_ltc\_lm\_f Employment in Low and medium low-technology manufacturing,Female,% of tot emp-nt

Percentage of total employment in Low and medium low-technology manufacturing, Female.

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 659  |
| 2          | 259 | 2008       | 2014       | 250    | 7          | 1749 |
| 3          | 0   |            |            |        |            | 0    |

3.8.22 sctech\_c\_ltc\_lm\_m Employment in Low and medium low-technology manufacturing,Male,% of tot emp-nt,

Percentage of total employment in Low and medium low-technology manufacturing, Male.

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 96  | 2008       | 2014       | 95     | 7          | 663  |
| 2          | 265 | 2008       | 2014       | 259    | 7          | 1810 |
| 3          | 0   |            |            |        |            | 0    |

3.8.23 sctech\_c\_ltc\_lm\_t Employment in Low and medium low-technology manufacturing,Total,% of tot emp-nt,

Percentage of total employment in Low and medium low-technology manufacturing, Total.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 97  | 2008       | 2014       | 96     | 7          | 671  |
| 2          | 267 | 2008       | 2014       | 260    | 7          | 1822 |
| 3          | 0   |            |            |        |            | 0    |

3.8.24 sctech\_c\_ltc\_m Employment in Low-technology manufacturing,Male,% of tot emp-nt,

Percentage of total employment in Low-technology manufacturing, Male.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 96  | 2008       | 2014       | 94     | 7          | 659  |
| 2          | 264 | 2008       | 2014       | 257    | 7          | 1797 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.8.25 sctech\_c\_ltc\_m\_f Employment in Medium low-technology manufacturing, Female,% of tot empnt,

Percentage of total employment in Medium low-technology manufacturing, Female.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 88  | 2008       | 2014       | 86     | 7          | 601  |
| 2          | 209 | 2008       | 2014       | 176    | 6          | 1230 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.8.26 sctech\_c\_ltc\_m\_m Employment in Medium low-technology manufacturing,Male,% of tot empnt,

Percentage of total employment in Medium low-technology manufacturing, Male.

## Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 659  |
| 2          | 264 | 2008       | 2014       | 256    | 7          | 1789 |
| 3          | 0   |            |            |        |            | 0    |

3.8.27 sctech\_c\_ltc\_m\_t Employment in Medium low-technology manufacturing,Total,% of tot empnt,

Percentage of total employment in Medium low-technology manufacturing, Total.

## Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 659  |
| 2          | 264 | 2008       | 2014       | 256    | 7          | 1794 |
| 3          | 0   |            |            |        |            | 0    |

3.8.28 sctech\_c\_ltc\_t Employment in Low-technology manufacturing, Total,% of tot emp-nt,

Percentage of total employment in Low-technology manufacturing, Total.

## Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 97  | 2008       | 2014       | 96     | 7          | 670  |
| 2          | 266 | 2008       | 2014       | 259    | 7          | 1816 |
| 3          | 0   |            |            |        |            | 0    |

3.8.29 sctech\_c\_m Employment in Manufacturing, Male,% of tot emp-nt,

Percentage of total employment in Manufacturing, Male.

## Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 96  | 2008       | 2014       | 95     | 7          | 663  |
| 2          | 266 | 2008       | 2014       | 259    | 7          | 1812 |
| 3          | 0   |            |            |        |            | 0    |

3.8.30 sctech\_c\_t Employment in Manufacturing, Total,% of tot emp-nt,

Percentage of total employment in Manufacturing, Total.

## Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 97  | 2008       | 2014       | 96     | 7          | 671  |
| 2          | 268 | 2008       | 2014       | 260    | 7          | 1823 |
| 3          | 0   |            |            |        |            | 0    |

3.8.31 sctech\_d\_f\_f Employment in Electricity, gas, steam and air conditioning sup-ply; water supply

Percentage of total employment in Electricity, gas, steam and air conditioning supply; water supply and construction, Female.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 93  | 2008       | 2014       | 92     | 7          | 645  |
| 2          | 239 | 2008       | 2014       | 215    | 6          | 1508 |
| 3          | 0   |            |            | •      |            | 0    |

#### Descriptive variable statistics

3.8.32 sctech\_d\_f\_m Employment in Electricity, gas, steam and air conditioning sup-ply; water supply

Percentage of total employment in Electricity, gas, steam and air conditioning supply; water supply and construction, Male.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 97  | 2008       | 2014       | 96     | 7          | 673  |
| 2          | 270 | 2008       | 2014       | 263    | 7          | 1842 |
| 3          | 0   |            |            |        |            | 0    |

3.8.33 sctech\_d\_f\_t Employment in Electricity, gas, steam and air conditioning sup-ply; water supply

Percentage of total employment in Electricity, gas, steam and air conditioning supply; water supply and construction, Total.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 97  | 2008       | 2014       | 96     | 7          | 673  |
| 2          | 270 | 2008       | 2014       | 263    | 7          | 1844 |
| 3          | 0   |            |            | •      |            | 0    |

#### Descriptive variable statistics

3.8.34 sctech\_eur\_habbes Total intramural R&D expenditure in Business enterprise sector,Euro per inh.

Total intramural R&D expenditure in Business enterprise sector, Euro per inhabitant. Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2014       | 24     | 21         | 596  |
| 1          | 98  | 1990       | 2014       | 62     | 16         | 1550 |
| 2          | 243 | 1990       | 2014       | 132    | 14         | 3296 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.8.35 sctech\_eur\_habgov Total intramural R&D expenditure in Government sec-tor,Euro per inh.

Total intramural R&D expenditure in Government sector, Euro per inhabitant. Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| TS Level | Ν  | Min. Years | Max. Years | Ave. N | Ave. Years |   |
|----------|----|------------|------------|--------|------------|---|
| 0        | 28 | 1990       | 2014       | 24     | 22         |   |
| 1        | 98 | 1990       | 2014       | 66     | 17         | • |

n 603 1643

3446

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2

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249

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1990

| 3.8.36 | sctech_eur_habhes Total intramural R&D expenditure in Higher education sector, Euro |
|--------|---|
|        | per inh.  |

2014

138

14

Total intramural R&D expenditure in Higher education sector, Euro per inhabitant. Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2014       | 24     | 22         | 602  |
| 1          | 98  | 1990       | 2014       | 63     | 16         | 1579 |
| 2          | 245 | 1990       | 2014       | 135    | 14         | 3370 |
| 3          | 0   |            |            |        |            | 0    |

3.8.37 sctech\_eur\_habpnp Total intramural R&D expenditure in Private non-profit sector,Euro per inh.

Total intramural R&D expenditure in Private non-profit sector, Euro per inhabitant. Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 27  | 1990       | 2014       | 18     | 16         | 438  |
| 1          | 73  | 1990       | 2014       | 30     | 10         | 748  |
| 2          | 162 | 1990       | 2014       | 56     | 9          | 1395 |
| 3          | 0   |            |            |        |            | 0    |

## Descriptive variable statistics

3.8.38 sctech\_eur\_habtotal Total intramural R&D expenditure in All sectors, Euro per inh.

Total intramural R&D expenditure in All sectors, Euro per inhabitant. Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2014       | 23     | 20         | 569  |
| 1          | 96  | 1990       | 2014       | 54     | 14         | 1362 |
| 2          | 247 | 1990       | 2014       | 124    | 13         | 3101 |
| 3          | 0   |            |            |        |            | 0    |

## Descriptive variable statistics

3.8.39 sctech\_g\_i\_t\_f Employment in Wholesale and retail trade; accomodation and food service activiti

Percentage of total employment in Wholesale and retail trade; accomodation and food service activ-ities; activities of households as employers, Females.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 97  | 2008       | 2014       | 96     | 7          | 673  |
| 2          | 270 | 2008       | 2014       | 263    | 7          | 1844 |
| 3          | 0   |            |            |        |            | 0    |

3.8.40 sctech\_g\_i\_t\_m Employment in Wholesale and retail trade; accomodation and food service activiti

Percentage of total employment in Wholesale and retail trade; accomodation and food service activ-ities; activities of households as employers, Males.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 97  | 2008       | 2014       | 96     | 7          | 673  |
| 2          | 270 | 2008       | 2014       | 263    | 7          | 1844 |
| 3          | 0   |            |            |        |            | 0    |

3.8.41 sctech\_g\_i\_t\_t Employment in Wholesale and retail trade; accomodation and food service activiti

Percentage of total employment in Wholesale and retail trade; accomodation and food service activ-ities; activities of households as employers, Total.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 98  | 2008       | 2014       | 97     | 7          | 678  |
| 2          | 271 | 2008       | 2014       | 264    | 7          | 1850 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.8.42 sctech\_g\_u\_f Employment in Services, Female,% of tot emp-nt,

Percentage of total employment in Services, Female.

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 98  | 2008       | 2014       | 97     | 7          | 680  |
| 2          | 271 | 2008       | 2014       | 265    | 7          | 1852 |
| 3          | 0   |            |            |        |            | 0    |

3.8.43 sctech\_g\_u\_m Employment in Services,Male,% of tot emp-nt,

Percentage of total employment in Services, Male.

## Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 98  | 2008       | 2014       | 97     | 7          | 680  |
| 2          | 271 | 2008       | 2014       | 265    | 7          | 1852 |
| 3          | 0   |            |            |        |            | 0    |

3.8.44 sctech\_g\_u\_t Employment in Services, Total,% of tot emp-nt,

Percentage of total employment in Services, Total.

## Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 98  | 2008       | 2014       | 97     | 7          | 680  |
| 2          | 271 | 2008       | 2014       | 265    | 7          | 1852 |
| 3          | 0   |            |            | •      |            | 0    |

3.8.45 sctech\_h52\_n79\_f Employment in Land transport, transport via pipelines, wa-ter transport, air tran

Percentage of total employment in Land transport, transport via pipelines, water transport, air trans-port, warehousing and support activities for transportation; travel agency, tour operator reservation services and related activities, Female.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 93  | 2008       | 2014       | 92     | 7          | 647  |
| 2          | 220 | 2008       | 2014       | 196    | 6          | 1374 |
| 3          | 0   |            |            |        |            | 0    |

# 3.8.46 sctech\_h52\_n79\_m Employment in Land transport, transport via pipelines, water transport, air tran

Percentage of total employment in Land transport, transport via pipelines, water transport, air trans-port, warehousing and support activities for transportation; travel agency, tour operator reservation services and related activities, Male.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 659  |
| 2          | 265 | 2008       | 2014       | 258    | 7          | 1809 |
| 3          | 0   |            |            |        |            | 0    |

## Descriptive variable statistics

3.8.47 sctech\_h52\_n79\_t Employment in Land transport, transport via pipelines, wa-ter transport, air tran

Percentage of total employment in Land transport, transport via pipelines, water transport, air trans-port, warehousing and support activities for transportation; travel agency, tour operator reservation services and related activities, Total.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 97  | 2008       | 2014       | 95     | 7          | 667  |
| 2          | 268 | 2008       | 2014       | 261    | 7          | 1825 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.8.48 sctech\_hrst\_pc\_act HR in science and tech. with tert.educ(ISCED) in science and tech,% active pop

Human resources in science and technology (HRST) with tertiary education (ISCED) and/or em-ployed in science and technologyas a share of the active population in the age group 15-74 at the regional NUTS 2 level. The data shows the active population in the age group 15-74 that is classified as HRST (i.e. having successfully completed an education at the third level or being employed in science and technology) as a percentage of total active population aged 15-74. HRST are measured mainly using the concepts and definitions laid down in the Canberra Manual, OECD, Paris, 1995.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 97  | 1999       | 2014       | 96     | 16         | 1540 |
| 2          | 268 | 1999       | 2014       | 257    | 15         | 4111 |
| 3          | 0   |            |            |        |            | 0    |

# 3.8.49 sctech\_hrst\_pc\_pop HR in science and tech.with tert.educ(ISCED)and/or in science and tech,% tot pop

Human resources in science and technology (HRST) with tertiary education (ISCED) and/or em-ployed in science and technology as a share of the total population in the age group 15-74 at the regional NUTS 2 level. The data shows the total population in the age group 15-74 that is classified as HRST (i.e. having successfully completed an education at the third level or being employed in science and technology) as a percentage of total active population aged 15-74. HRST are measured mainly using the concepts and definitions laid down in the Canberra Manual, OECD, Paris, 1995.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 97  | 1999       | 2014       | 96     | 16         | 1540 |
| 2          | 268 | 1999       | 2014       | 257    | 15         | 4111 |
| 3          | 0   |            |            |        |            | 0    |

3.8.50 sctech\_hrstc\_pc\_act HR in science and tech.with tert.educ(ISCED)and in sci-ence and tech,% active pop

Human resources in science and technology (HRST) with tertiary education (ISCED) and employed in science and technology as a share of the active population in the age group 15-74 at the regional NUTS 2 level. The data shows the active population in the age group 15-74 that is classified as HRST (i.e. having successfully completed an education at the third level or being employed in science and technology) as a percentage of total active population aged 15-74. HRST are measured mainly using the concepts and definitions laid down in the Canberra Manual, OECD, Paris, 1995.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 97  | 1999       | 2014       | 95     | 16         | 1521 |
| 2          | 268 | 1999       | 2014       | 255    | 15         | 4072 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.8.51 sctech\_hrstc\_pc\_pop HR in science and tech.with tertiary educ(ISCED)in sci-ence and tech,% tot pop

Human resources in science and technology (HRST) with tertiary education (ISCED) and employed in science and technology as a share of the total population in the age group 15-74 at the regional NUTS 2 level. The data shows the total population in the age group 15-74 that is classified as HRST (i.e. having successfully completed an education at the third level or being employed in science and technology) as a percentage of total active population aged 15-74. HRST are measured mainly using the concepts and definitions laid down in the Canberra Manual, OECD, Paris, 1995.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 97  | 1999       | 2014       | 95     | 16         | 1521 |
| 2          | 268 | 1999       | 2014       | 255    | 15         | 4072 |
| 3          | 0   |            |            |        |            | 0    |

# 3.8.52 sctech\_hrste\_pc\_act HR in science and tech.Persons with tertiary educ(ISCED),% of active pop

Human resources in science and technology (HRST) with tertiary education (ISCED) as a share of the active population in the age group 15-74 at the regional NUTS 2 level. The data shows the active

population in the age group 15-74 that is classified as HRST (i.e. having successfully completed an education at the third level or being employed in science and technology) as a percentage of total active population aged 15-74. HRST are measured mainly using the concepts and definitions laid down in the Canberra Manual, OECD, Paris, 1995.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 97  | 1999       | 2014       | 96     | 16         | 1533 |
| 2          | 268 | 1999       | 2014       | 256    | 15         | 4103 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.8.53 sctech\_hrste\_pc\_pop HR in science and tech.Persons with tertiary educ(ISCED),% of tot pop

Human resources in science and technology (HRST) with tertiary education (ISCED) as a share of the total population in the age group 15-74 at the regional NUTS 2 level. The data shows the total population in the age group 15-74 that is classified as HRST (i.e. having successfully completed an education at the third level or being employed in science and technology) as a percentage of total active population aged 15-74. HRST are measured mainly using the concepts and definitions laid down in the Canberra Manual, OECD, Paris, 1995.

## Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 97  | 1999       | 2014       | 96     | 16         | 1533 |
| 2          | 268 | 1999       | 2014       | 256    | 15         | 4103 |
| 3          | 0   |            |            |        |            | 0    |

3.8.54 sctech\_hrsto\_pc\_act HR in science and tech.Persons employed in science and tech,% of active pop

Human resources in science and technology (HRST) employed in science and technology as a share of the active population in the age group 15-74 at the regional NUTS 2 level. The data shows the active population in the age group 15-74 that is classified as HRST (i.e. having successfully completed an education at the third level or being employed in science and technology) as a percentage of total active population aged 15-74. HRST are measured mainly using the concepts and definitions laid down in the Canberra Manual, OECD, Paris, 1995.

|   | NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|---|------------|-----|------------|------------|--------|------------|------|
| ſ | 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
|   | 1          | 97  | 1999       | 2014       | 96     | 16         | 1540 |
|   | 2          | 268 | 1999       | 2014       | 257    | 15         | 4105 |
| ſ | 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.8.55 sctech\_hrsto\_pc\_pop HR in science and tech.Persons employed in science and tech,% of tot pop

Human resources in science and technology (HRST) employed in science and technology as a share of the total population in the age group 15-74 at the regional NUTS 2 level. The data shows the total population in the age group 15-74 that is classified as HRST (i.e. having successfully completed an education at the third level or being employed in science and technology) as a percentage of total active population aged 15-74. HRST are measured mainly using the concepts and definitions laid down in the Canberra Manual, OECD, Paris, 1995.

| Descriptive | variable statistics |
|-------------|---------------------|
|-------------|---------------------|

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 97  | 1999       | 2014       | 96     | 16         | 1540 |
| 2          | 268 | 1999       | 2014       | 257    | 15         | 4105 |
| 3          | 0   |            |            |        |            | 0    |

3.8.56 sctech\_htc\_f Employment in High-technology sectors (high-technology manu-facturing and knowled

Percentage of total employment in High-technology sectors (high-technology manufacturing and knowledge-intensive high-technology services), Female.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 92  | 2008       | 2014       | 91     | 7          | 634  |
| 2          | 220 | 2008       | 2014       | 199    | 6          | 1390 |
| 3          | 0   |            |            |        |            | 0    |

3.8.57 sctech\_htc\_m Employment in High-technology sectors (high-technology man-ufacturing and knowled

Percentage of total employment in High-technology sectors (high-technology manufacturing and knowledge-intensive high-technology services), Male.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 659  |
| 2          | 252 | 2008       | 2014       | 234    | 6          | 1636 |
| 3          | 0   |            |            | •      |            | 0    |

Descriptive variable statistics

3.8.58 sctech\_htc\_t Employment in High-technology sectors (high-technology manu-facturing and knowled

Percentage of total employment in High-technology sectors (high-technology manufacturing and knowledge-intensive high-technology services), Total.

| Descriptive variable s | statistics |
|------------------------|------------|
|------------------------|------------|

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 659  |
| 2          | 258 | 2008       | 2014       | 248    | 7          | 1733 |
| 3          | 0   |            |            |        |            | 0    |

3.8.59 sctech\_j\_f Employment in Information and communication, Female,% of tot emp-nt,

Percentage of total employment in Information and communication, Female.

| Descriptive v | variable statistics |
|---------------|---------------------|
|---------------|---------------------|

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 91  | 2008       | 2014       | 88     | 7          | 616  |
| 2          | 192 | 2008       | 2014       | 166    | 6          | 1160 |
| 3          | 0   |            |            |        |            | 0    |

3.8.60 sctech\_j\_m Employment in Information and communication,Male,% of tot emp-nt,

Percentage of total employment in Information and communication, Male.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 656  |
| 2          | 237 | 2008       | 2014       | 218    | 6          | 1523 |
| 3          | 0   |            |            |        |            | 0    |

3.11.5 sctech\_j\_t Employment in Information and communication, Total,% of tot emp-nt,

Percentage of total employment in Information and communication, Total.

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 659  |
| 2          | 256 | 2008       | 2014       | 240    | 7          | 1679 |
| 3          | 0   |            |            |        |            | 0    |

3.8.62 sctech\_k\_f Employment in Financial and insurance activities, Female,% of tot emp-nt,

Percentage of total employment in Financial and insurance activities, Female.

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 94  | 2008       | 2014       | 93     | 7          | 652  |
| 2          | 245 | 2008       | 2014       | 230    | 7          | 1608 |
| 3          | 0   |            |            |        |            | 0    |

3.8.63 sctech\_k\_l\_f Employment in Financial and insurance activities; real estate activities,Female,

Percentage of total employment in Financial and insurance activities; real estate activities, Female,

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 93     | 7          | 654  |
| 2          | 254 | 2008       | 2014       | 240    | 7          | 1677 |
| 3          | 0   |            |            |        |            | 0    |

3.8.64 sctech\_k\_I\_m Employment in Financial and insurance activities; real estate activities,Male,%

Percentage of total employment in Financial and insurance activities; real estate activities, Male.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 94  | 2008       | 2014       | 93     | 7          | 648  |
| 2          | 239 | 2008       | 2014       | 224    | 7          | 1569 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.8.65 sctech\_k\_l\_t Employment in Financial and insurance activities; real estate activities, Total,%

Percentage of total employment in Financial and insurance activities; real estate activities, Total.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 659  |
| 2          | 264 | 2008       | 2014       | 255    | 7          | 1786 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.8.66 sctech\_k\_m Employment in Financial and insurance activities,Male,% of tot emp-nt,

Percentage of total employment in Financial and insurance activities, Male.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 27     | 7          | 191  |
| 1          | 93  | 2008       | 2014       | 91     | 7          | 636  |
| 2          | 227 | 2008       | 2014       | 206    | 6          | 1445 |
| 3          | 0   |            |            |        |            | 0    |

3.8.67 sctech\_k\_t Employment in Financial and insurance activities,Total,% of tot emp-nt,

Percentage of total employment in Financial and insurance activities, Total.

## Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 659  |
| 2          | 259 | 2008       | 2014       | 249    | 7          | 1743 |
| 3          | 0   |            |            |        |            | 0    |

3.8.68 sctech\_kis\_f Employment in Total knowledge-intensive services, Female,% of tot emp-nt,

Percentage of total employment in Total knowledge-intensive services, Female.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 98  | 2008       | 2014       | 97     | 7          | 680  |
| 2          | 271 | 2008       | 2014       | 265    | 7          | 1852 |
| 3          | 0   |            |            |        |            | 0    |

3.8.69 sctech\_kis\_htc\_f Employment in Knowledge-intensive high-technology services,Female,% of tot emp-n

Percentage of total employment in Knowledge-intensive high-technology services, Female.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 90  | 2008       | 2014       | 86     | 7          | 604  |
| 2          | 186 | 2008       | 2014       | 159    | 6          | 1111 |
| 3          | 0   |            |            | •      |            | 0    |

Descriptive variable statistics

3.8.70 sctech\_kis\_htc\_m Employment in Knowledge-intensive high-technology ser-vices,Male,% of tot emp-nt,

Percentage of total employment in Knowledge-intensive high-technology services, Male.

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 93     | 7          | 654  |
| 2          | 238 | 2008       | 2014       | 214    | 6          | 1499 |
| 3          | 0   |            |            |        |            | 0    |

3.8.71 sctech\_kis\_htc\_t Employment in Knowledge-intensive high-technology services,Total,% of tot empnt

Percentage of total employment in Knowledge-intensive high-technology services, Total.

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 659  |
| 2          | 253 | 2008       | 2014       | 236    | 7          | 1649 |
| 3          | 0   |            |            |        |            | 0    |

3.8.72 sctech\_kis\_m Employment in Total knowledge-intensive services, Male,% of tot emp-nt,

Percentage of total employment in Total knowledge-intensive services, Male.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 98  | 2008       | 2014       | 97     | 7          | 680  |
| 2          | 271 | 2008       | 2014       | 265    | 7          | 1852 |
| 3          | 0   |            |            |        |            | 0    |

3.8.73 sctech\_kis\_mkt\_oth\_f Employment in Knowledge-intensive market services (except financial intermediati

Percentage of total employment in Knowledge-intensive market services (except financial intermedi-ation and high-technology services), Female.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 659  |
| 2          | 260 | 2008       | 2014       | 245    | 7          | 1716 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.8.74 sctech\_kis\_mkt\_oth\_m Employment in Knowledge-intensive market services (except financial intermediati

Percentage of total employment in Knowledge-intensive market services (except financial intermedi-ation and high-technology services), Male.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 659  |
| 2          | 265 | 2008       | 2014       | 256    | 7          | 1793 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.8.75 sctech\_kis\_mkt\_oth\_t Employment in Knowledge-intensive market services (except financial intermediati

Percentage of total employment in Knowledge-intensive market services (except financial intermedi-ation and high-technology services), Total.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 96  | 2008       | 2014       | 95     | 7          | 662  |
| 2          | 269 | 2008       | 2014       | 260    | 7          | 1822 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.8.76 sctech\_kis\_oth\_f Employment in Other knowledge-intensive services,Female,% of tot emp-nt,

Percentage of total employment in Other knowledge-intensive services, Female.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 98  | 2008       | 2014       | 97     | 7          | 680  |
| 2          | 271 | 2008       | 2014       | 265    | 7          | 1852 |
| 3          | 0   |            |            |        |            | 0    |

3.8.77 sctech\_kis\_oth\_m Employment in Other knowledge-intensive services,Male,% of tot emp-nt,

Percentage of total employment in Other knowledge-intensive services, Male.

| Descriptive | variable statistics |
|-------------|---------------------|
|-------------|---------------------|

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 97  | 2008       | 2014       | 96     | 7          | 673  |
| 2          | 270 | 2008       | 2014       | 264    | 7          | 1845 |
| 3          | 0   |            |            |        |            | 0    |

3.8.78 sctech\_kis\_oth\_t Employment in Other knowledge-intensive services,Total,% of tot empnt,

Percentage of total employment in Other knowledge-intensive services, Total.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 98  | 2008       | 2014       | 97     | 7          | 680  |
| 2          | 271 | 2008       | 2014       | 265    | 7          | 1852 |
| 3          | 0   |            |            |        |            | 0    |

3.8.79 sctech\_kis\_t Employment in Total knowledge-intensive services, Total,% of tot emp-nt,

Percentage of total employment in Total knowledge-intensive services, Total.

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 98  | 2008       | 2014       | 97     | 7          | 680  |
| 2          | 271 | 2008       | 2014       | 265    | 7          | 1852 |
| 3          | 0   |            |            |        |            | 0    |

3.8.80 sctech\_lkis\_f Employment in Total less knowledge-intensive services ,Female,% of tot emp-nt,

Percentage of total employment in Total less knowledge-intensive services ,Female.

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 98  | 2008       | 2014       | 96     | 7          | 674  |
| 2          | 271 | 2008       | 2014       | 264    | 7          | 1846 |
| 3          | 0   |            |            |        |            | 0    |

3.8.81 sctech\_lkis\_m Employment in Total less knowledge-intensive services ,Male,% of tot emp-nt,

Percentage of total employment in Total less knowledge-intensive services ,Male.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 98  | 2008       | 2014       | 97     | 7          | 677  |
| 2          | 271 | 2008       | 2014       | 264    | 7          | 1849 |
| 3          | 0   |            |            |        |            | 0    |

3.8.82 sctech\_lkis\_mkt\_f Employment in Less knowledge-intensive market services,Female,% of tot emp-nt,

Percentage of total employment in Less knowledge-intensive market services, Female.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 97  | 2008       | 2014       | 96     | 7          | 673  |
| 2          | 270 | 2008       | 2014       | 264    | 7          | 1845 |
| 3          | 0   |            |            |        |            | 0    |

## Descriptive variable statistics

3.8.83 sctech\_lkis\_mkt\_m Employment in Less knowledge-intensive market services,Male,% of tot emp-nt,

Percentage of total employment in Less knowledge-intensive market services, Male.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 98  | 2008       | 2014       | 96     | 7          | 674  |
| 2          | 271 | 2008       | 2014       | 264    | 7          | 1846 |
| 3          | 0   |            |            |        |            | 0    |

# Descriptive variable statistics

3.8.84 sctech\_lkis\_mkt\_t Employment in Less knowledge-intensive market services,Total,% of tot emp-nt,

Percentage of total employment in Less knowledge-intensive market services, Total.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 98  | 2008       | 2014       | 97     | 7          | 680  |
| 2          | 271 | 2008       | 2014       | 265    | 7          | 1852 |
| 3          | 0   |            |            | •      |            | 0    |

3.8.85 sctech\_lkis\_oth\_f Employment in Other less knowledge-intensive services,Female,% of tot emp-nt,

Percentage of total employment in Other less knowledge-intensive services, Female.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 659  |
| 2          | 260 | 2008       | 2014       | 248    | 7          | 1735 |
| 3          | 0   |            |            |        |            | 0    |

3.8.86 sctech\_lkis\_oth\_m Employment in Other less knowledge-intensive services,Male,% of tot emp-nt,

Percentage of total employment in Other less knowledge-intensive services, Male.

| Descriptive | variable | statistics |
|-------------|----------|------------|
|-------------|----------|------------|

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 657  |
| 2          | 245 | 2008       | 2014       | 222    | 6          | 1557 |
| 3          | 0   |            |            |        |            | 0    |

sctech\_lkis\_oth\_t Employment in Other less knowledge-intensive services,Total,% of tot 3.8.87 emp-nt,

Percentage of total employment in Other less knowledge-intensive services, Total.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 659  |
| 2          | 266 | 2008       | 2014       | 257    | 7          | 1802 |
| 3          | 0   |            |            |        |            | 0    |

3.8.88 sctech\_lkis\_t Employment in Total less knowledge-intensive services ,Total,% of tot empnt,

Percentage of total employment in Total less knowledge-intensive services ,Total.

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 98  | 2008       | 2014       | 97     | 7          | 680  |
| 2          | 271 | 2008       | 2014       | 265    | 7          | 1852 |
| 3          | 0   |            |            |        |            | 0    |

3.8.89 sctech\_m\_f Employment in Professional, scientific and technical activities, Female, % of tot

Percentage of total employment in Professional, scientific and technical activities, Female.

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 659  |
| 2          | 257 | 2008       | 2014       | 240    | 7          | 1681 |
| 3          | 0   |            |            |        |            | 0    |

3.8.90 sctech\_m\_m Employment in Professional, scientific and technical activities, Male, % of tot em

Percentage of total employment in Professional, scientific and technical activities, Male.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 659  |
| 2          | 254 | 2008       | 2014       | 241    | 7          | 1688 |
| 3          | 0   |            |            |        |            | 0    |

3.8.91 sctech\_m\_t Employment in Professional, scientific and technical activities, Total,% of tot e

Percentage of total employment in Professional, scientific and technical activities, Total.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 659  |
| 2          | 265 | 2008       | 2014       | 258    | 7          | 1809 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.8.92 sctech\_mio\_eurbes Total intramural R&D expenditure in Business enterprise sector,Million euro

Total intramural R&D expenditure in Business enterprise sector, Million euro. Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 19  | 1990       | 2014       | 13     | 17         | 315  |
| 1          | 88  | 1990       | 2014       | 43     | 12         | 1070 |
| 2          | 248 | 1990       | 2014       | 125    | 13         | 3132 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.8.93 sctech\_mio\_eurgov Total intramural R&D expenditure in Government sec-tor,Million euro

Total intramural R&D expenditure in Government sector,Million euro. Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 24  | 1990       | 2014       | 19     | 20         | 471  |
| 1          | 106 | 1990       | 2014       | 66     | 16         | 1647 |
| 2          | 269 | 1990       | 2014       | 144    | 13         | 3601 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.8.94 sctech\_mio\_eurhes Total intramural R&D expenditure in Higher education sector,Million euro

Total intramural R&D expenditure in Higher education sector,Million euro. Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 22  | 1990       | 2014       | 15     | 17         | 378  |
| 1          | 106 | 1990       | 2014       | 59     | 14         | 1470 |
| 2          | 266 | 1990       | 2014       | 141    | 13         | 3517 |
| 3          | 0   |            |            |        |            | 0    |

# 3.8.95 sctech\_mio\_eurpnp Total intramural R&D expenditure in Private non-profit sector,Million euro

Total intramural R&D expenditure in Private non-profit sector,Million euro. Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 27  | 1990       | 2014       | 18     | 16         | 439  |
| 1          | 82  | 1990       | 2014       | 33     | 10         | 814  |
| 2          | 181 | 1990       | 2014       | 60     | 8          | 1498 |
| 3          | 0   |            |            |        |            | 0    |

## Descriptive variable statistics

3.8.96 sctech\_mio\_eurtotal Total intramural R&D expenditure in All sectors, Million euro

Total intramural R&D expenditure in All sectors, Million euro. Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 17  | 1990       | 2014       | 11     | 16         | 274  |
| 1          | 79  | 1990       | 2014       | 35     | 11         | 866  |
| 2          | 243 | 1990       | 2014       | 112    | 12         | 2804 |
| 3          | 0   |            |            | •      |            | 0    |

## Descriptive variable statistics

3.8.97 sctech\_mio\_nacbes Total intramural R&D expenditure in Business enterprise sector, Million units of

Total intramural R&D expenditure in Business enterprise sector, Million units of national currency. Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 16  | 1990       | 2014       | 10     | 16         | 253  |
| 1          | 81  | 1990       | 2014       | 41     | 13         | 1021 |
| 2          | 234 | 1990       | 2014       | 117    | 12         | 2921 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.8.98 sctech\_mio\_nacgov Total intramural R&D expenditure in Government sec-tor,Million units of nat.cur

Total intramural R&D expenditure in Government sector, Million units of national currency. Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 20  | 1990       | 2014       | 14     | 18         | 362  |
| 1          | 97  | 1990       | 2014       | 62     | 16         | 1539 |
| 2          | 263 | 1990       | 2014       | 139    | 13         | 3480 |
| 3          | 0   |            |            |        |            | 0    |

# 3.8.99 sctech\_mio\_naches Total intramural R&D expenditure in Higher education sector,Million units of nat

Total intramural R&D expenditure in Higher education sector, Million units of national currency. Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 20  | 1990       | 2014       | 13     | 16         | 314  |
| 1          | 100 | 1990       | 2014       | 56     | 14         | 1403 |
| 2          | 253 | 1990       | 2014       | 133    | 13         | 3332 |
| 3          | 0   |            |            |        |            | 0    |

## Descriptive variable statistics

3.8.100 sctech\_mio\_nacpnp Total intramural R&D expenditure in Private non-profit sector,Million units of n

Total intramural R&D expenditure in Private non-profit sector, Million units of national currency. Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 27  | 1990       | 2014       | 18     | 16         | 439  |
| 1          | 82  | 1990       | 2014       | 33     | 10         | 814  |
| 2          | 181 | 1990       | 2014       | 60     | 8          | 1498 |
| 3          | 0   |            |            | •      |            | 0    |

## Descriptive variable statistics

3.8.101 sctech\_mio\_nactotal Total intramural R&D expenditure in All sectors,Million units of nat.cur

Total intramural R&D expenditure in All sectors, Million units of national currency. Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 14  | 1990       | 2014       | 9      | 16         | 222  |
| 1          | 74  | 1990       | 2014       | 31     | 10         | 773  |
| 2          | 221 | 1990       | 2014       | 102    | 12         | 2559 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.8.102 sctech\_mio\_pps\_kp05bes Total intramural R&D expenditure in Business en-terprise sector, Million PPS2005

Total intramural R&D expenditure in Business enterprise sector, Million Purchasing Power Standard (PPS) at 2005 prices. Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 17  | 1995       | 2014       | 13     | 15         | 258  |
| 1          | 82  | 1990       | 2014       | 38     | 12         | 953  |
| 2          | 249 | 1990       | 2014       | 118    | 12         | 2962 |
| 3          | 0   |            |            |        |            | 0    |

## 3.8.103 sctech\_mio\_pps\_kp05gov Total intramural R&D expenditure in Government sector, Million PPS2005

Total intramural R&D expenditure in Government sector, Million Purchasing Power Standard (PPS) at 2005 prices. Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 22  | 1990       | 2014       | 16     | 18         | 394  |
| 1          | 103 | 1991       | 2014       | 65     | 15         | 1548 |
| 2          | 268 | 1991       | 2014       | 141    | 13         | 3389 |
| 3          | 0   |            |            |        |            | 0    |

## Descriptive variable statistics

3.8.104 sctech\_mio\_pps\_kp05hes Total intramural R&D expenditure in Higher edu-cation sector, Million PPS2005

Total intramural R&D expenditure in Higher education sector, Million Purchasing Power Standard (PPS) at 2005 prices. Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 20  | 1990       | 2014       | 13     | 16         | 325  |
| 1          | 104 | 1991       | 2014       | 59     | 14         | 1406 |
| 2          | 265 | 1991       | 2014       | 141    | 13         | 3381 |
| 3          | 0   |            |            | •      |            | 0    |

## Descriptive variable statistics

3.8.105 sctech\_mio\_pps\_kp05pnp Total intramural R&D expenditure in Private non-profit sector, Million PPS2005

Total intramural R&D expenditure in Private non-profit sector, Million Purchasing Power Standard (PPS) at 2005 prices. Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 26  | 1990       | 2014       | 16     | 15         | 400  |
| 1          | 81  | 1992       | 2014       | 33     | 9          | 748  |
| 2          | 180 | 1992       | 2014       | 62     | 8          | 1425 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.8.106 sctech\_mio\_pps\_kp05total Total intramural R&D expenditure in All sectors, Million PPS2005

Total intramural R&D expenditure in All sectors, Million Purchasing Power Standard (PPS) at 2005 prices. Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 15  | 1995       | 2014       | 10     | 13         | 196  |
| 1          | 72  | 1991       | 2014       | 32     | 11         | 761  |
| 2          | 242 | 1991       | 2014       | 112    | 11         | 2679 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

# 3.8.107 sctech\_mio\_ppsbes Total intramural R&D expenditure in Business enterprise sector,Million PPS

Total intramural R&D expenditure in Business enterprise sector, Million PPS (purchasing power standard). Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 17  | 1995       | 2014       | 13     | 15         | 262  |
| 1          | 87  | 1995       | 2014       | 48     | 11         | 953  |
| 2          | 252 | 1995       | 2014       | 143    | 11         | 2854 |
| 3          | 0   |            |            |        |            | 0    |

## Descriptive variable statistics

3.8.108 sctech\_mio\_ppsgov Total intramural R&D expenditure in Government sec-tor,Million PPS

Total intramural R&D expenditure in Government sector, Million PPS (purchasing power standard). Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 24  | 1995       | 2014       | 20     | 17         | 398  |
| 1          | 105 | 1995       | 2014       | 74     | 14         | 1486 |
| 2          | 268 | 1995       | 2014       | 164    | 12         | 3284 |
| 3          | 0   |            |            | •      |            | 0    |

#### Descriptive variable statistics

3.8.109 sctech\_mio\_ppshes Total intramural R&D expenditure in Higher education sector,Million PPS

Total intramural R&D expenditure in Higher education sector, Million PPS (purchasing power standard). Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 21  | 1995       | 2014       | 16     | 15         | 322  |
| 1          | 106 | 1995       | 2014       | 67     | 13         | 1344 |
| 2          | 265 | 1995       | 2014       | 164    | 12         | 3280 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.8.110 sctech\_mio\_ppspnp Total intramural R&D expenditure in Private non-profit sector,Million PPS

Total intramural R&D expenditure in Private non-profit sector, Million PPS (purchasing power standard). Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 26  | 1995       | 2014       | 19     | 15         | 388  |
| 1          | 81  | 1995       | 2014       | 37     | 9          | 744  |
| 2          | 180 | 1995       | 2014       | 71     | 8          | 1419 |
| 3          | 0   |            |            |        |            | 0    |

3.8.111 sctech\_mio\_ppstotal Total intramural R&D expenditure in All sectors, Million PPS

Total intramural R&D expenditure in All sectors, Million PPS (purchasing power standard). Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 15  | 1995       | 2014       | 10     | 13         | 198  |
| 1          | 71  | 1995       | 2014       | 37     | 10         | 735  |
| 2          | 242 | 1995       | 2014       | 129    | 11         | 2589 |
| 3          | 0   |            |            | •      |            | 0    |

#### Descriptive variable statistics

3.8.112 sctech\_n\_f Employment in Administrative and support service activities,Female,% of tot emp-

Percentage of total employment in Administrative and support service activities, Female.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 655  |
| 2          | 246 | 2008       | 2014       | 230    | 7          | 1609 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.8.113 sctech\_n\_m Employment in Administrative and support service activities,Male,% of tot empnt

Percentage of total employment in Administrative and support service activities, Male.

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 659  |
| 2          | 255 | 2008       | 2014       | 242    | 7          | 1696 |
| 3          | 0   |            |            |        |            | 0    |

3.8.114 sctech\_n\_t Employment in Administrative and support service activities,Total,% of tot empn

Percentage of total employment in Administrative and support service activities, Total.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 96  | 2008       | 2014       | 95     | 7          | 662  |
| 2          | 268 | 2008       | 2014       | 259    | 7          | 1812 |
| 3          | 0   |            |            |        |            | 0    |

3.8.115 sctech\_o\_u\_f Employment in Public administration; activities of extraterri-torial organisation

Percentage of total employment in Public administration; activities of extraterritorial organisations and bodies, Female.

| Descriptive | variable | statistics |
|-------------|----------|------------|
|-------------|----------|------------|

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 97  | 2008       | 2014       | 95     | 7          | 667  |
| 2          | 270 | 2008       | 2014       | 262    | 7          | 1836 |
| 3          | 0   |            |            |        |            | 0    |

# 3.8.116 sctech\_o\_u\_m Employment in Public administration; activities of extraterri-torial organisation

Percentage of total employment in Public administration; activities of extraterritorial organisations and bodies, Male.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 97  | 2008       | 2014       | 96     | 7          | 673  |
| 2          | 269 | 2008       | 2014       | 263    | 7          | 1839 |
| 3          | 0   |            |            |        |            | 0    |

### Descriptive variable statistics

3.8.117 sctech\_o\_u\_t Employment in Public administration; activities of extraterri-torial organisation

Percentage of total employment in Public administration; activities of extraterritorial organisations and bodies, Total.

### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 97  | 2008       | 2014       | 96     | 7          | 673  |
| 2          | 270 | 2008       | 2014       | 264    | 7          | 1845 |
| 3          | 0   |            |            |        |            | 0    |

3.8.118 sctech\_p\_f Employment in Education, Female,% of tot emp-nt,

Percentage of total employment in Education, Female.

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 97  | 2008       | 2014       | 96     | 7          | 673  |
| 2          | 269 | 2008       | 2014       | 262    | 7          | 1837 |
| 3          | 0   |            |            |        |            | 0    |

3.8.119 sctech\_p\_m Employment in Education,Male,% of tot emp-nt,

Percentage of total employment in Education, Male.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 658  |
| 2          | 262 | 2008       | 2014       | 253    | 7          | 1771 |
| 3          | 0   |            |            |        |            | 0    |

3.8.120 sctech\_p\_t Employment in Education, Total,% of tot emp-nt,

Percentage of total employment in Education, Total.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 97  | 2008       | 2014       | 96     | 7          | 673  |
| 2          | 270 | 2008       | 2014       | 263    | 7          | 1840 |
| 3          | 0   |            |            |        |            | 0    |

| Descriptive variable statistics | S |
|---------------------------------|---|
|---------------------------------|---|

3.8.121 sctech\_pc\_gdpbes Total intramural R&D expenditure in Business enterprise sector,% of GDP

Total intramural R&D expenditure in Business enterprise sector, Percentage of gross domestic product (GDP). Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2014       | 21     | 19         | 537  |
| 1          | 98  | 2000       | 2014       | 73     | 11         | 1098 |
| 2          | 258 | 2000       | 2014       | 175    | 10         | 2619 |
| 3          | 0   |            |            |        |            | 0    |

### Descriptive variable statistics

3.8.122 sctech\_pc\_gdpgov Total intramural R&D expenditure in Government sec-tor,% of GDP

Total intramural R&D expenditure in Government sector, Percentage of gross domestic product (GDP). Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2014       | 22     | 19         | 539  |
| 1          | 98  | 2000       | 2014       | 76     | 12         | 1140 |
| 2          | 257 | 2000       | 2014       | 177    | 10         | 2652 |
| 3          | 0   |            |            |        |            | 0    |

### Descriptive variable statistics

3.8.123 sctech\_pc\_gdphes Total intramural R&D expenditure in Higher education sector,% of GDP

Total intramural R&D expenditure in Higher education sector, Percentage of gross domestic product (GDP). Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2014       | 22     | 19         | 538  |
| 1          | 98  | 2000       | 2014       | 76     | 12         | 1145 |
| 2          | 254 | 2000       | 2014       | 178    | 11         | 2673 |
| 3          | 0   |            |            |        |            | 0    |

# 3.8.124 sctech\_pc\_gdppnp Total intramural R&D expenditure in Private non-profit sector,% of GDP

Total intramural R&D expenditure in Private non-profit sector, Percentage of gross domestic product (GDP). Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 26  | 1990       | 2014       | 16     | 15         | 402  |
| 1          | 70  | 2000       | 2014       | 37     | 8          | 559  |
| 2          | 170 | 2000       | 2014       | 83     | 7          | 1240 |
| 3          | 0   |            |            |        |            | 0    |

### Descriptive variable statistics

3.8.125 sctech\_pc\_gdptotal Total intramural R&D expenditure in All sectors,% of GDP

Total intramural R&D expenditure in All sectors, Percentage of gross domestic product (GDP). Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2014       | 22     | 19         | 545  |
| 1          | 98  | 2000       | 2014       | 69     | 11         | 1040 |
| 2          | 266 | 2000       | 2014       | 178    | 10         | 2664 |
| 3          | 0   |            |            |        |            | 0    |

### Descriptive variable statistics

3.8.126 sctech\_pps\_hab\_kp05bes Total intramural R&D expenditure in Business en-terprise sector,PPS per inh. 2005

Total intramural R&D expenditure in Business enterprise sector, Purchasing Power Standard (PPS) per inhabitant at constant 2005 prices. Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2014       | 21     | 19         | 533  |
| 1          | 98  | 1990       | 2014       | 59     | 15         | 1481 |
| 2          | 244 | 1990       | 2014       | 126    | 13         | 3139 |
| 3          | 0   |            |            |        |            | 0    |

### Descriptive variable statistics

3.8.127 sctech\_pps\_hab\_kp05gov Total intramural R&D expenditure in Government sector,PPS per inh. 2005

Total intramural R&D expenditure in Government sector, Purchasing Power Standard (PPS) per inhabitant at constant 2005 prices. Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2014       | 21     | 19         | 535  |
| 1          | 98  | 1991       | 2014       | 65     | 16         | 1554 |
| 2          | 249 | 1991       | 2014       | 136    | 13         | 3266 |
| 3          | 0   |            |            |        |            | 0    |

# 3.8.128 sctech\_pps\_hab\_kp05hes Total intramural R&D expenditure in Higher edu-cation sector,PPS per inh. 2005

Total intramural R&D expenditure in Higher education sector, Purchasing Power Standard (PPS) per inhabitant at constant 2005 prices. Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2014       | 21     | 19         | 534  |
| 1          | 98  | 1991       | 2014       | 63     | 15         | 1505 |
| 2          | 245 | 1991       | 2014       | 135    | 13         | 3248 |
| 3          | 0   |            |            |        |            | 0    |

3.8.129 sctech\_pps\_hab\_kp05pnp Total intramural R&D expenditure in Private non-profit sector,PPS per inh. 2005

Total intramural R&D expenditure in Private non-profit sector, Purchasing Power Standard (PPS) per inhabitant at constant 2005 prices. Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 26  | 1990       | 2014       | 16     | 15         | 399  |
| 1          | 73  | 1992       | 2014       | 30     | 9          | 690  |
| 2          | 162 | 1992       | 2014       | 58     | 8          | 1333 |
| 3          | 0   |            |            |        |            | 0    |

3.8.130 sctech\_pps\_hab\_kp05total Total intramural R&D expenditure in All sec-tors,PPS per inh. 2005

Total intramural R&D expenditure in All sectors, Purchasing Power Standard (PPS) per inhabitant at constant 2005 prices. Intramural R&D expenditures are all expenditures for R&D performed within a statistical unit or sector of the economy during a specific period, whatever the source of funds.

| Descriptive | variable | statistics |
|-------------|----------|------------|
|-------------|----------|------------|

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2014       | 21     | 19         | 530  |
| 1          | 96  | 1991       | 2014       | 55     | 14         | 1317 |
| 2          | 246 | 1991       | 2014       | 126    | 12         | 3022 |
| 3          | 0   |            |            |        |            | 0    |

3.8.131 sctech\_q\_f Employment in Human health and social work activities,Female,% of tot emp-nt,

Percentage of total employment in Human health and social work activities, Female.

| Descriptive v | variable | statistics |
|---------------|----------|------------|
|---------------|----------|------------|

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 98  | 2008       | 2014       | 97     | 7          | 679  |
| 2          | 271 | 2008       | 2014       | 264    | 7          | 1849 |
| 3          | 0   |            |            |        |            | 0    |

3.8.132 sctech\_q\_m Employment in Human health and social work activities,Male,% of tot empnt,

Percentage of total employment in Human health and social work activities, Male.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 659  |
| 2          | 261 | 2008       | 2014       | 247    | 7          | 1730 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.8.133 sctech\_q\_t Employment in Human health and social work activities,Total,% of tot empnt,

Percentage of total employment in Human health and social work activities, Total.

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 98  | 2008       | 2014       | 97     | 7          | 680  |
| 2          | 271 | 2008       | 2014       | 265    | 7          | 1852 |
| 3          | 0   |            |            |        |            | 0    |

3.8.134 sctech\_r\_f Employment in Arts, entertainment and recreation, Female,% of tot emp-nt,

Percentage of total employment in Arts, entertainment and recreation, Female.

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 92  | 2008       | 2014       | 88     | 7          | 617  |
| 2          | 207 | 2008       | 2014       | 175    | 6          | 1226 |
| 3          | 0   |            |            |        |            | 0    |

3.8.135 sctech\_r\_m Employment in Arts, entertainment and recreation, Male,% of tot emp-nt,

Percentage of total employment in Arts, entertainment and recreation, Male.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 90  | 2008       | 2014       | 88     | 7          | 614  |
| 2          | 209 | 2008       | 2014       | 175    | 6          | 1228 |
| 3          | 0   |            |            |        |            | 0    |

3.8.136 sctech\_r\_t Employment in Arts, entertainment and recreation, Total,% of tot emp-nt,

Percentage of total employment in Arts, entertainment and recreation, Total.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 93     | 7          | 653  |
| 2          | 255 | 2008       | 2014       | 232    | 6          | 1623 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.8.137 sctech\_rse\_fte\_f Researchers in all sectors,Full-time equivalent,Females

Researchers in all sectors, Full-time equivalent (FTE), Females. Researchers are professionals engaged in the conception or creation of new knowledge, products, processes, methods and systems and also in the management of the projects concerned.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 3   | 1998       | 2013       | 2      | 10         | 30  |
| 1          | 23  | 1998       | 2013       | 8      | 5          | 126 |
| 2          | 118 | 1998       | 2013       | 54     | 7          | 862 |
| 3          | 0   |            |            |        |            | 0   |

## Descriptive variable statistics

3.8.138 sctech\_rse\_fte\_t Researchers in all sectors,Full-time equivalent,Total

Researchers in all sectors, Full-time equivalent (FTE), Total. Researchers are professionals engaged in the conception or creation of new knowledge, products, processes, methods and systems and also in the management of the projects concerned.

## Descriptive variable statistics

| NUTS Level | Ν  | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|----|------------|------------|--------|------------|-----|
| 0          | 2  | 1991       | 2014       | 1      | 16         | 32  |
| 1          | 16 | 1991       | 2014       | 5      | 8          | 120 |
| 2          | 88 | 1991       | 2014       | 25     | 7          | 604 |
| 3          | 0  |            |            |        |            | 0   |

3.8.139 sctech\_rse\_hc\_f Researchers in all sectors, Head count, Females

Researchers in all sectors, Head count, Females. Researchers are professionals engaged in the con-ception or creation of new knowledge, products, processes, methods and systems and also in the management of the projects concerned.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|-----|------------|------------|--------|------------|-----|
| 0          | 3   | 1998       | 2013       | 2      | 11         | 32  |
| 1          | 13  | 1998       | 2013       | 6      | 8          | 98  |
| 2          | 109 | 1998       | 2013       | 45     | 7          | 714 |
| 3          | 0   |            |            |        |            | 0   |

3.8.140 sctech\_rse\_hc\_t Researchers in all sectors, Head count, Total

Researchers in all sectors, Head count, Total. Researchers are professionals engaged in the conception or creation of new knowledge, products, processes, methods and systems and also in the management of the projects concerned.

| NUTS Level | Ν  | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|----|------------|------------|--------|------------|-----|
| 0          | 2  | 1998       | 2009       | 1      | 5          | 10  |
| 1          | 12 | 1998       | 2013       | 6      | 8          | 90  |
| 2          | 48 | 1998       | 2013       | 19     | 6          | 307 |
| 3          | 0  |            |            |        |            | 0   |

## 3.8.141 sctech\_rse\_papfte\_f Total R&D personnel and researchers in all sectors,% of active pop - in FTE,Fem

Total R&D personnel and researchers in all sectors, Percentage of active population - numerator in full-time equivalent (FTE), Female. R&D personnel include all persons employed directly on R&D, as well as those providing direct services such as R&D managers, administrators, and clerical staff. Those providing an indirect service, such as canteen and security staff, should be excluded.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 26  | 1996       | 2013       | 16     | 11         | 291  |
| 1          | 56  | 1998       | 2013       | 33     | 9          | 525  |
| 2          | 158 | 1998       | 2013       | 83     | 8          | 1325 |
| 3          | 0   |            |            |        |            | 0    |

3.8.142 sctech\_rse\_papfte\_t Total R&D personnel and researchers in all sectors,% of active pop - in FTE,Tot

Total R&D personnel and researchers in all sectors, Percentage of active population - numerator in full-time equivalent (FTE), Total. R&D personnel include all persons employed directly on R&D, as well as those providing direct services such as R&D managers, administrators, and clerical staff. Those providing an indirect service, such as canteen and security staff, should be excluded.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1992       | 2014       | 22     | 18         | 501  |
| 1          | 98  | 1998       | 2014       | 59     | 10         | 1004 |
| 2          | 266 | 1998       | 2014       | 147    | 9          | 2505 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.8.143 sctech\_rse\_paphc\_f Researchers in all sectors,% of active pop - in HC,Females

Researchers in all sectors, Percentage of active population - numerator in head count (HC), Females. Researchers are professionals engaged in the conception or creation of new knowledge, products, processes, methods and systems and also in the management of the projects concerned.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1996       | 2013       | 19     | 12         | 339  |
| 1          | 68  | 1998       | 2013       | 37     | 9          | 587  |
| 2          | 195 | 1998       | 2013       | 93     | 8          | 1495 |
| 3          | 0   |            |            |        |            | 0    |

3.8.144 sctech\_rse\_paphc\_t Researchers in all sectors,% of active pop - in HC,Total

Researchers in all sectors, Percentage of active population - numerator in head count (HC), Total. Researchers are professionals engaged in the conception or creation of new knowledge, products, processes, methods and systems and also in the management of the projects concerned.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1992       | 2013       | 18     | 14         | 386  |
| 1          | 98  | 1998       | 2013       | 53     | 9          | 853  |
| 2          | 266 | 1998       | 2013       | 134    | 8          | 2139 |
| 3          | 0   |            |            |        |            | 0    |

## 3.8.145 sctech\_rse\_ptefte\_f Researchers in all sectors,% of total emp. - in FTE,Females

Researchers in all sectors, Percentage of total employment - numerator in full-time equivalent (FTE), Females. Researchers are professionals engaged in the conception or creation of new knowledge, products, processes, methods and systems and also in the management of the projects concerned.

| Descriptiv | e variable stat | istics |  |
|------------|-----------------|--------|--|
|            |                 |        |  |

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 26  | 1996       | 2013       | 16     | 11         | 291  |
| 1          | 56  | 1998       | 2013       | 33     | 9          | 527  |
| 2          | 158 | 1998       | 2013       | 83     | 8          | 1329 |
| 3          | 0   |            |            |        |            | 0    |

3.8.146 sctech\_rse\_ptefte\_t Researchers in all sectors,% of total emp. - in FTE,Total

Researchers in all sectors, Percentage of total employment - numerator in full-time equivalent (FTE), Total. Researchers are professionals engaged in the conception or creation of new knowledge, products, processes, methods and systems and also in the management of the projects concerned.

### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1992       | 2014       | 22     | 18         | 501  |
| 1          | 98  | 1998       | 2014       | 60     | 10         | 1012 |
| 2          | 266 | 1998       | 2014       | 148    | 9          | 2513 |
| 3          | 0   |            |            |        |            | 0    |

# 3.8.147 sctech\_rse\_ptehc\_f Total R&D personnel and researchers in all sectors,% of total emp - in head coun

Total R&D personnel and researchers in all sectors, Percentage of total employment - numerator in head count (HC), Female. R&D personnel include all persons employed directly on R&D, as well as those providing direct services such as R&D managers, administrators, and clerical staff. Those providing an indirect service, such as canteen and security staff, should be excluded.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1996       | 2013       | 19     | 12         | 339  |
| 1          | 68  | 1998       | 2013       | 37     | 9          | 589  |
| 2          | 195 | 1998       | 2013       | 94     | 8          | 1501 |
| 3          | 0   |            |            |        |            | 0    |

## Descriptive variable statistics

3.8.148 sctech\_rse\_ptehc\_t Total R&D personnel and researchers in all sectors,% of total emp in head coun

Total R&D personnel and researchers in all sectors, Percentage of total employment - numerator in head count (HC), Total. R&D personnel include all persons employed directly on R&D, as well as those providing direct services such as R&D managers, administrators, and clerical staff. Those providing an indirect service, such as canteen and security staff, should be excluded.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1992       | 2013       | 18     | 14         | 386  |
| 1          | 98  | 1998       | 2013       | 54     | 9          | 857  |
| 2          | 266 | 1998       | 2013       | 134    | 8          | 2147 |
| 3          | 0   |            |            |        |            | 0    |

3.8.149 sctech\_rtot\_pmin Patent applications to the EPO, Per million inhabitants

Patent applications to the EPO, Per million inhabitants. Patents reflect a country's inventive activity. Patents also show the country's capacity to exploit knowledge and translate it into potential economic gains. In this context, indicators based on patent statistics are widely used to assess the inventive performance of countries. This domain provides users with data concerning patent applications / granted to the European Patent Office - EPO, patents granted by the United States Patent and Trademark Office - USPTO and triadic patent families. EPO data refer to all patent applications by priority year as opposed to patents granted by priority year, which is the case of USPTO data.

| NUTS Level | Ν    | Min. Years | Max. Years | Ave. N | Ave. Years | n     |
|------------|------|------------|------------|--------|------------|-------|
| 0          | 28   | 1990       | 2012       | 27     | 23         | 631   |
| 1          | 98   | 1990       | 2012       | 70     | 16         | 1602  |
| 2          | 270  | 1990       | 2012       | 182    | 15         | 4177  |
| 3          | 1293 | 1990       | 2012       | 735    | 13         | 16904 |

3.8.150 sctech\_rtot\_pminapop Patent applications to the EPO, number

Patent applications to the EPO, number. Patents reflect a country's inventive activity. Patents also show the country's capacity to exploit knowledge and translate it into potential economic gains. In this context, indicators based on patent statistics are widely used to assess the inventive performance of countries. This domain provides users with data concerning patent applications / granted to the European Patent Office - EPO, patents granted by the United States Patent and Trademark Office - USPTO and triadic patent families. EPO data refer to all patent applications by priority year as opposed to patents granted by priority year, which is the case of USPTO data.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2012       | 28     | 14         | 387  |
| 1          | 98  | 1999       | 2012       | 96     | 14         | 1337 |
| 2          | 270 | 1999       | 2012       | 249    | 13         | 3480 |
| 3          | 0   |            |            |        |            | 0    |

3.8.151 sctech\_s\_f Employment in Other service activities, Female, % of tot emp-nt, Percentage of total employment in Other service activities, Female.

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 659  |
| 2          | 256 | 2008       | 2014       | 234    | 6          | 1639 |
| 3          | 0   |            |            |        |            | 0    |

3.8.152 sctech\_s\_m Employment in Other service activities,Male,% of tot emp-nt, Percentage of total employment in Other service activities,Male.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 92     | 7          | 644  |
| 2          | 231 | 2008       | 2014       | 193    | 6          | 1349 |
| 3          | 0   |            |            |        |            | 0    |

3.8.153 sctech\_s\_t Employment in Other service activities, Total,% of tot emp-nt,

Percentage of total employment in Other service activities, Total.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 95  | 2008       | 2014       | 94     | 7          | 659  |
| 2          | 265 | 2008       | 2014       | 255    | 7          | 1783 |
| 3          | 0   |            |            |        |            | 0    |

3.8.154 sctech\_se\_pc\_act HRces in science and tech.Scientists and engineers,% of active pop

Human resources in science and technology (HRST)-Scientists and engineers as a share of the active population in the age group 15-74 at the regional NUTS 2 level. The data shows the active population in the age group 15-74 that is classified as HRST (i.e. having successfully completed an education at the third level or being employed in science and technology) as a percentage of total active population aged 15-74. HRST are measured mainly using the concepts and definitions laid down in the Canberra Manual, OECD, Paris, 1995.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 27     | 16         | 437  |
| 1          | 96  | 1999       | 2014       | 91     | 15         | 1453 |
| 2          | 266 | 1999       | 2014       | 233    | 14         | 3724 |
| 3          | 0   |            |            | •      |            | 0    |

3.8.155 sctech\_se\_pc\_pop HR in science and tech.Scientists and engineers,% of tot pop

Human resources in science and technology (HRST)-Scientists and engineers as a share of the total population in the age group 15-74 at the regional NUTS 2 level. The data shows the total population in the age group 15-74 that is classified as HRST (i.e. having successfully completed an education at the third level or being employed in science and technology) as a percentage of total active population aged 15-74. HRST are measured mainly using the concepts and definitions laid down in the Canberra Manual, OECD, Paris, 1995.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 27     | 16         | 437  |
| 1          | 96  | 1999       | 2014       | 91     | 15         | 1453 |
| 2          | 266 | 1999       | 2014       | 233    | 14         | 3724 |
| 3          | 0   |            |            |        |            | 0    |

3.8.156 sctech\_tot\_f Employment in All NACE activities, Female,% of tot emp-nt,

Percentage of total employment in All NACE activities, Female.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 98  | 2008       | 2014       | 97     | 7          | 680  |
| 2          | 271 | 2008       | 2014       | 265    | 7          | 1852 |
| 3          | 0   |            |            |        |            | 0    |

# 3.8.157 sctech\_tot\_fte\_f Total R&D personnel and researchers in all sectors,Full-time equivalent,Females

Total R&D personnel and researchers in all sectors, Full-time equivalent (FTE), Females. R&D personnel include all persons employed directly on R&D, as well as those providing direct services such as R&D managers, administrators, and clerical staff. Those providing an indirect service, such as canteen and security staff, should be excluded.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n  |
|------------|---|------------|------------|--------|------------|----|
| 0          | 3 | 1998       | 2013       | 2      | 10         | 29 |
| 1          | 5 | 1998       | 2013       | 2      | 6          | 31 |
| 2          | 6 | 1998       | 2013       | 2      | 5          | 32 |
| 3          | 0 |            |            | •      |            | 0  |

3.8.158 sctech\_tot\_fte\_t Total R&D personnel and researchers in all sectors,Full-time equivalent,Total

Total R&D personnel and researchers in all sectors, Full-time equivalent (FTE), Total. R&D personnel include all persons employed directly on R&D, as well as those providing direct services such as R&D managers, administrators, and clerical staff. Those providing an indirect service, such as canteen and security staff, should be excluded.

| Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years |
|-------|---|------------|------------|--------|------------|
| )     | 2 | 1991       | 2009       | 1      | 8          |

2013

2013

5

22

n 16

122

527

0

8

8

Descriptive variable statistics

3.8.159 sctech\_tot\_hc\_f Researchers in all sectors, Head count, Females

1990

1990

16

70

0

NUTS

0

2

3

Researchers in all sectors, Head count, Females. Researchers are professionals engaged in the con-ception or creation of new knowledge, products, processes, methods and systems and also in the management of the projects concerned.

| NUTS Level | Ν  | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|----|------------|------------|--------|------------|-----|
| 0          | 3  | 1998       | 2013       | 1      | 7          | 22  |
| 1          | 11 | 1998       | 2013       | 5      | 8          | 84  |
| 2          | 74 | 1998       | 2013       | 26     | 6          | 416 |
| 3          | 0  |            |            |        |            | 0   |

Descriptive variable statistics

3.8.160 sctech\_tot\_hc\_t Researchers in all sectors, Head count, Total

Researchers in all sectors, Head count, Total. Researchers are professionals engaged in the conception or creation of new knowledge, products, processes, methods and systems and also in the management of the projects concerned.

| NUTS Level | Ν  | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|----|------------|------------|--------|------------|-----|
| 0          | 1  | 2003       | 2003       | 1      | 1          | 1   |
| 1          | 13 | 1990       | 2013       | 4      | 8          | 102 |
| 2          | 45 | 1990       | 2013       | 12     | 6          | 292 |
| 3          | 0  |            |            |        |            | 0   |

3.8.161 sctech\_tot\_m Employment in All NACE activities,Male,% of tot emp-nt, Percentage of total employment in All NACE activities,Male.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 98  | 2008       | 2014       | 97     | 7          | 680  |
| 2          | 271 | 2008       | 2014       | 265    | 7          | 1852 |
| 3          | 0   |            |            |        |            | 0    |

### Descriptive variable statistics

3.8.162 sctech\_tot\_n Patent applications to the EPO, Per million of active population

Patent applications to the EPO, Per million of active population. Patents reflect a country's inventive activity. Patents also show the country's capacity to exploit knowledge and translate it into potential economic gains. In this context, indicators based on patent statistics are widely used to assess the inventive performance of countries. This domain provides users with data concerning patent applications / granted to the European Patent Office - EPO, patents granted by the United States Patent and Trademark Office - USPTO and triadic patent families. EPO data refer to all patent applications by priority year as opposed to patents granted by priority year, which is the case of USPTO data.

### Descriptive variable statistics

| NUTS Level | Ν    | Min. Years | Max. Years | Ave. N | Ave. Years | n     |
|------------|------|------------|------------|--------|------------|-------|
| 0          | 28   | 1990       | 2012       | 27     | 23         | 632   |
| 1          | 124  | 1990       | 2012       | 112    | 21         | 2573  |
| 2          | 296  | 1990       | 2012       | 267    | 21         | 6150  |
| 3          | 1322 | 1990       | 2012       | 1110   | 19         | 25534 |

<sup>3.8.163</sup> sctech\_tot\_papfte\_f Researchers in all sectors,% of active pop - in FTE,Females

Researchers in all sectors, Percentage of active population - numerator in full-time equivalent (FTE), Females. Researchers are professionals engaged in the conception or creation of new knowledge, products, processes, methods and systems and also in the management of the projects concerned.

| NUTS Level | Ν  | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|----|------------|------------|--------|------------|-----|
| 0          | 26 | 1996       | 2013       | 16     | 11         | 285 |
| 1          | 15 | 1998       | 2013       | 8      | 8          | 125 |
| 2          | 10 | 1998       | 2013       | 5      | 8          | 79  |
| 3          | 0  |            |            |        |            | 0   |

Descriptive variable statistics

3.8.164 sctech\_tot\_papfte\_t Researchers in all sectors,% of active pop - in FTE,Total

Researchers in all sectors, Percentage of active population - numerator in full-time equivalent (FTE), Total. Researchers are professionals engaged in the conception or creation of new knowledge, products, processes, methods and systems and also in the management of the projects concerned.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1992       | 2014       | 22     | 18         | 515  |
| 1          | 98  | 1998       | 2014       | 63     | 11         | 1072 |
| 2          | 267 | 1998       | 2014       | 156    | 10         | 2647 |
| 3          | 0   |            |            |        |            | 0    |

### 3.8.165 sctech\_tot\_paphc\_f Total R&D personnel and researchers in all sectors,% of active pop - in HC.Femal

Total R&D personnel and researchers in all sectors, Percentage of active population - numerator in head count (HC), Female. R&D personnel include all persons employed directly on R&D, as well as those providing direct services such as R&D managers, administrators, and clerical staff. Those providing an indirect service, such as canteen and security staff, should be excluded.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1996       | 2013       | 19     | 12         | 339  |
| 1          | 68  | 1998       | 2013       | 37     | 9          | 588  |
| 2          | 195 | 1998       | 2013       | 94     | 8          | 1504 |
| 3          | 0   |            |            |        |            | 0    |

| Descriptive variable statistics |
|---------------------------------|
|---------------------------------|

3.8.166 sctech\_tot\_paphc\_t Total R&D personnel and researchers in all sectors,% of active pop - in HC,Total

Total R&D personnel and researchers in all sectors, Percentage of active population - numerator in head count (HC), Total. R&D personnel include all persons employed directly on R&D, as well as those providing direct services such as R&D managers, administrators, and clerical staff. Those providing an indirect service, such as canteen and security staff, should be excluded.

### Descriptive variable statistics

| 1 |            | r   |            |            |        |            |      |
|---|------------|-----|------------|------------|--------|------------|------|
|   | NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|   | 0          | 28  | 1992       | 2013       | 19     | 15         | 407  |
|   | 1          | 98  | 1998       | 2013       | 56     | 9          | 894  |
|   | 2          | 266 | 1998       | 2013       | 139    | 8          | 2228 |
|   | 3          | 0   |            |            |        |            | 0    |

<sup>3.8.167</sup> sctech\_tot\_ptefte\_f Researchers in all sectors,% of total emp. - in FTE,Females

Researchers in all sectors, Percentage of total employment - numerator in full-time equivalent (FTE), Females. Researchers are professionals engaged in the conception or creation of new knowledge, products, processes, methods and systems and also in the management of the projects concerned.

| Descriptive va | riable statistics |
|----------------|-------------------|
|----------------|-------------------|

| NUTS Level | Ν  | Min. Years | Max. Years | Ave. N | Ave. Years | n   |
|------------|----|------------|------------|--------|------------|-----|
| 0          | 26 | 1996       | 2013       | 16     | 11         | 285 |
| 1          | 15 | 1998       | 2013       | 8      | 8          | 125 |
| 2          | 10 | 1998       | 2013       | 5      | 8          | 79  |
| 3          | 0  |            |            |        |            | 0   |

3.8.168 sctech\_tot\_ptefte\_t Researchers in all sectors,% of total emp. - in FTE,Total

Researchers in all sectors, Percentage of total employment - numerator in full-time equivalent (FTE), Total. Researchers are professionals engaged in the conception or creation of new knowledge, products, processes, methods and systems and also in the management of the projects concerned.

| Descriptive | variable statistics |
|-------------|---------------------|
|-------------|---------------------|

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1992       | 2014       | 22     | 18         | 515  |
| 1          | 98  | 1998       | 2014       | 64     | 11         | 1080 |
| 2          | 267 | 1998       | 2014       | 156    | 10         | 2655 |
| 3          | 0   |            |            |        |            | 0    |

# 3.8.169 sctech\_tot\_ptehc\_f Researchers in all sectors,% of total emp - in head count HC,Females

Researchers in all sectors, Percentage of total employment - numerator in head count (HC), Females. Researchers are professionals engaged in the conception or creation of new knowledge, products, processes, methods and systems and also in the management of the projects concerned.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1996       | 2013       | 19     | 12         | 339  |
| 1          | 68  | 1998       | 2013       | 37     | 9          | 590  |
| 2          | 195 | 1998       | 2013       | 94     | 8          | 1510 |
| 3          | 0   |            |            |        |            | 0    |

3.8.170 sctech\_tot\_ptehc\_t Researchers in all sectors,% of total emp - in head count HC,Total

Researchers in all sectors, Percentage of total employment - numerator in head count (HC), Total. Researchers are professionals engaged in the conception or creation of new knowledge, products, processes, methods and systems and also in the management of the projects concerned.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1992       | 2013       | 19     | 15         | 407  |
| 1          | 98  | 1998       | 2013       | 56     | 9          | 898  |
| 2          | 266 | 1998       | 2013       | 140    | 8          | 2236 |
| 3          | 0   |            |            |        |            | 0    |

### Descriptive variable statistics

3.8.171 sctech\_tot\_t Employment in All NACE activities, Total,% of tot emp-nt,

Percentage of total employment in All NACE activities, Total.

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 2008       | 2014       | 28     | 7          | 196  |
| 1          | 98  | 2008       | 2014       | 97     | 7          | 680  |
| 2          | 271 | 2008       | 2014       | 265    | 7          | 1852 |
| 3          | 0   |            |            |        |            | 0    |

3.8.172 sctech\_unk\_m Employment in Unknown NACE activity,Male,% of tot emp-nt,

Percentage of total employment in Unknown NACE activity, Male.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            | •      |            | 0 |

3.8.173 sctech\_unk\_t Employment in Unknown NACE activity, Total,% of tot emp-nt, Percentage of total employment in Unknown NACE activity, Total.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            |        |            | 0 |
| 1          | 0 |            |            |        |            | 0 |
| 2          | 0 |            |            |        |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

### Descriptive variable statistics

# 3.9 Eurostat: Science and Technology Statistics (Data downloaded: 2016-03-17)

Eurostat: Science and Technology Statistics Defining high-tech in EurostatŠs statistics in-volves three different approaches: the sector approach looks at the high-tech manufacturing sector, the medium high-tech manufacturing sector, and the high-tech knowledge-intensive service sector, focusing on employment and economic indicators; the product approach considers whether a prod-uct is high-tech or not and examines trade in high-tech products; the patent approach distinguishes high-tech patents from others and also defines biotechnology patents.

## 3.10 Eurostat: Tourism Statistics

(Data downloaded: 2016-03-17)

Eurostat: Tourism Statistics The statistical definition of tourism is broader than the common definition employed on an everyday basis, as it encompasses not only private trips but also business trips. This is primarily because tourism is viewed from an economic perspective, whereby private visitors on holiday and visitors making business trips have broadly similar consumption patterns (transport, accommodation and restaurant / catering services). As such, it may be of secondary interest to providers of tourism services whether their customers are private tourists on holiday or visitors on a business trip. Tourist accommodation establishments are defined according to the activity classification, NACE. They are units providing, as a paid service, short-term or short-stay accommodation services, as defined by NACE Groups 55.1Ű55.3: hotels and similar accommodation (NACE Group 55.1); holiday and other short-stay accommodation (NACE Group 55.2); and, camping grounds, recreational vehicle parks and trailer parks (NACE Group 55.3). The number of nights spent (or overnight stays) is the principal indicator used for analysis, covering each night a guest / tourist actually spends (sleeps or stays) in a tourist accommodation or for same-day visits.

## 3.10.1 tour\_camp\_rec\_bpl Camping grounds, recr. vehicle parks and trailer parks, Number of bed-places

Camping grounds, recreational vehicle parks and trailer parks, Number of bed-places. A tourist accommodation establishment is defined as any facility that regularly or occasionally provides short-term accommodation for tourists as a paid service (although the price might be partially or fully subsidised). Data is reported at the level of a local kind-of-activity unit. One camping pitch should equal four bed places if the actual number of bed places is not known.

| Descriptive | variable | statistics |
|-------------|----------|------------|
|-------------|----------|------------|

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 24     | 22         | 622  |
| 1          | 101 | 1990       | 2015       | 76     | 20         | 1971 |
| 2          | 276 | 1990       | 2015       | 199    | 19         | 5183 |
| 3          | 0   |            |            |        |            | 0    |

3.10.2 tour\_camp\_rec\_br Camping grounds, recr. vehicle parks and trailer parks, Bedrooms

Camping grounds, recreational vehicle parks and trailer parks, Bedrooms. A tourist accommodation establishment is defined as any facility that regularly or occasionally provides short-term accommo-dation for tourists as a paid service (although the price might be partially or fully subsidised). Data is reported at the level of a local kind-of-activity unit. A bedroom is the unit formed by one room or groups of rooms constituting an indivisible rental whole in an accommodation establishment or dwelling. Rooms may be single, double or multiple, depending on whether they are equipped perma-nently to accommodate one, two or several people (it is useful to classify the rooms respectively). The number of existing rooms is the number the establishment habitually has available to accommodate guests (overnight visitors), excluding rooms used by the employees working for the establishment. If a room is used as a permanent residence (for more than a year) it should not be included. Bathrooms and toilets do not count as a room. An apartment is a special type of room. It consists of one or more rooms and has a kitchen unit and its own bathroom and toilet. Apartments may be with hotel services (in apartment hotels) or without hotel services. Cabins, cottages, huts, chalets, bungalows and villas can be treated like bedrooms and apartments, i.e. to be let as a unit.

Descriptive variable statistics

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            |        |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

# 3.10.3 tour\_camp\_rec\_nr\_nr Nights spent by non-residents at Camping grounds, recr. vehicle parks and traile

Total nights spent by non-residents at camping grounds, recreational vehicle parks and trailer parks. Number. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommo-dation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 24     | 23         | 636  |
| 1          | 101 | 1990       | 2015       | 69     | 18         | 1786 |
| 2          | 276 | 1990       | 2015       | 180    | 17         | 4670 |
| 3          | 0   |            |            |        |            | 0    |

# 3.10.4 tour\_camp\_rec\_nr\_r Nights spent by residents at Camping grounds, recr. vehicle parks and trailer pa

Total nights spent by residents at camping grounds, recreational vehicle parks and trailer parks. Number. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommo-dation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 24     | 23         | 633  |
| 1          | 101 | 1990       | 2015       | 70     | 18         | 1817 |
| 2          | 276 | 1990       | 2015       | 183    | 17         | 4761 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

## 3.10.5 tour\_camp\_rec\_nr\_tot Nights spent at Camping grounds, recr. vehicle parks and trailer parks (Number)

Total nights spent at camping grounds, recreational vehicle parks and trailer parks. Number. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 24     | 22         | 625  |
| 1          | 101 | 1990       | 2015       | 68     | 18         | 1779 |
| 2          | 276 | 1990       | 2015       | 179    | 17         | 4660 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

## 3.10.6 tour\_camp\_rec\_nre Camping grounds, recr. vehicle parks and trailer parks, Number of establishments

Camping grounds, recreational vehicle parks and trailer parks, Number of establishments. A tourist accommodation establishment is defined as any facility that regularly or occasionally provides short-term accommodation for tourists as a paid service (although the price might be partially or fully subsidised). Data is reported at the level of a local kind-of-activity unit. The local unit is an enterprise or part thereof situated in a geographically identified place. At or from this place economic activity is carried out for which - save for certain exceptions - one or more persons work (even if only part-time) for one and the same enterprise. The accommodation establishment conforms to the definition of local unit as the production unit. This is irrespective of whether the accommodation of tourists is the main or secondary activity. This means that all establishments are classified in the accommodation sector if their capacity exceeds the national minimum even if the major part of turnover may come from restaurant or other services.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 25     | 23         | 646  |
| 1          | 101 | 1990       | 2015       | 79     | 20         | 2045 |
| 2          | 276 | 1990       | 2015       | 205    | 19         | 5335 |
| 3          | 0   |            |            |        |            | 0    |

| Descriptive | variable | statistics |
|-------------|----------|------------|
|-------------|----------|------------|

3.10.7 tour\_camp\_rec\_p\_km2\_nr Nights spent by non-residents at Camping grounds, recr. vehicle parks and traile

Total nights spent by non-residents at camping grounds, recreational vehicle parks and trailer parks. Percentage change over previous period. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the quest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            |        |            | 0 |
| 2          | 0 |            |            |        |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

Descriptive variable statistics

3.10.8 tour\_camp\_rec\_p\_km2\_r Nights spent by residents at Camping grounds, recr. vehicle parks and trailer pa

Total nights spent by residents at camping grounds, recreational vehicle parks and trailer parks. Percentage change over previous period. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence

of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

### Descriptive variable statistics

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

# 3.10.9 tour\_camp\_rec\_p\_km2\_tot Nights spent at Camping grounds, recr. vehicle parks and trailer parks (per squa

Total nights spent at camping grounds, recreational vehicle parks and trailer parks. Per thousand inhabitants. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

#### Descriptive variable statistics

3.10.10 tour\_camp\_rec\_p\_thab\_nr Nights spent by non-residents at Camping grounds, recr. vehicle parks and traile

Total nights spent by non-residents at camping grounds, recreational vehicle parks and trailer parks. Percentage of total. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is

indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            |        |            | 0 |
| 1          | 0 |            |            |        |            | 0 |
| 2          | 0 |            |            | -      |            | 0 |
| 3          | 0 |            |            | -      |            | 0 |

## Descriptive variable statistics

# 3.10.11 tour\_camp\_rec\_p\_thab\_r Nights spent by residents at Camping grounds, recr. vehicle parks and trailer pa

Total nights spent by residents at camping grounds, recreational vehicle parks and trailer parks. Percentage of total. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

### Descriptive variable statistics

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

3.10.12 tour\_camp\_rec\_p\_thab\_tot Nights spent at Camping grounds, recr. vehicle parks and trailer parks (per 1000

Total nights spent at camping grounds, recreational vehicle parks and trailer parks. Per km2. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            |        |            | 0 |
| 1          | 0 |            |            |        |            | 0 |
| 2          | 0 |            |            |        |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

## 3.10.13 tour\_camp\_rec\_pc\_tot\_nr Nights spent by non-residents at Camping grounds, recr. vehicle parks and traile

Total nights spent by non-residents at camping grounds, recreational vehicle parks and trailer parks. Per km2. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommo-dation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

3.10.14 tour\_camp\_rec\_pc\_tot\_r Nights spent by residents at Camping grounds, recr. vehicle parks and trailer pa

Total nights spent by residents at camping grounds, recreational vehicle parks and trailer parks. Per km2. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommo-dation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            |        |            | 0 |
| 3          | 0 |            |            | •      |            | 0 |

## 3.10.15 tour\_camp\_rec\_pc\_tot\_tot Nights spent at Camping grounds, recr. vehicle parks and trailer parks (% of tot

Total nights spent at camping grounds, recreational vehicle parks and trailer parks. Percentage of total. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommo-dation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            |        |            | 0 |
| 2          | 0 |            |            |        |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

#### Descriptive variable statistics

## 3.10.16 tour\_camp\_rec\_pch\_pre\_nr Nights spent by non-residents at Camping grounds, recr. vehicle parks and traile

Total nights spent by non-residents at camping grounds, recreational vehicle parks and trailer parks. Per thousand inhabitants. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS L | evel | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|--------|------|-----|------------|------------|--------|------------|------|
| 0      |      | 27  | 1990       | 2015       | 24     | 23         | 611  |
| 1      |      | 94  | 1990       | 2015       | 63     | 17         | 1637 |
| 2      |      | 260 | 1990       | 2015       | 163    | 16         | 4243 |
| 3      |      | 0   |            |            |        |            | 0    |

## 3.10.17 tour\_camp\_rec\_pch\_pre\_r Nights spent by residents at Camping grounds, recr. vehicle parks and trailer pa

Total nights spent by residents at camping grounds, recreational vehicle parks and trailer parks. Per thousand inhabitants. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return

within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 27  | 1990       | 2015       | 23     | 23         | 608  |
| 1          | 94  | 1990       | 2015       | 64     | 18         | 1672 |
| 2          | 262 | 1990       | 2015       | 167    | 17         | 4354 |
| 3          | 0   |            |            |        |            | 0    |

| Descriptive v | ariable | statistics |
|---------------|---------|------------|
|---------------|---------|------------|

3.10.18 tour\_camp\_rec\_pch\_pre\_tot Nights spent at Camping grounds, recr. vehi-cle parks and trailer parks (% change

Total nights spent at camping grounds, recreational vehicle parks and trailer parks. Percentage change over previous period. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 27  | 1990       | 2015       | 23     | 22         | 598  |
| 1          | 94  | 1991       | 2015       | 65     | 17         | 1625 |
| 2          | 261 | 1991       | 2015       | 170    | 16         | 4240 |
| 3          | 0   |            |            |        |            | 0    |

3.10.19 tour\_hap\_nr\_nr Nights spent by non-residents at Hotels; holiday and other short-stay accom.; ca

Total nights spent by non-residents at hotels; holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Number. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 25     | 23         | 640  |
| 1          | 101 | 1990       | 2015       | 75     | 19         | 1940 |
| 2          | 276 | 1990       | 2015       | 192    | 18         | 4983 |
| 3          | 0   |            |            |        |            | 0    |

## 3.10.20 tour\_hap\_nr\_r Nights spent by residents at Hotels; holiday and other short-stay accom.; campin

Total nights spent by residents at hotels; holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Number. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by coun-try of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 25     | 23         | 644  |
| 1          | 101 | 1990       | 2015       | 75     | 19         | 1958 |
| 2          | 276 | 1990       | 2015       | 193    | 18         | 5029 |
| 3          | 0   |            |            |        |            | 0    |

# 3.10.21 tour\_hap\_nr\_tot Nights spent at Hotels; holiday and other short-stay accom.; camping grounds, re

Total nights spent at hotels; holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Number. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 25     | 23         | 638  |
| 1          | 101 | 1990       | 2015       | 74     | 19         | 1916 |
| 2          | 276 | 1990       | 2015       | 190    | 18         | 4941 |
| 3          | 0   |            |            | •      |            | 0    |

## 3.10.22 tour\_hap\_p\_km2\_nr Nights spent by non-residents at Hotels; holiday and other shortstay accom.; ca

Total nights spent by non-residents at hotels; holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Percentage change over previous period. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            |        |            | 0 |
| 2          | 0 |            |            |        |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

### Descriptive variable statistics

3.10.23 tour\_hap\_p\_km2\_r Nights spent by residents at Hotels; holiday and other short-stay accom.; campin

Total nights spent by residents at hotels; holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Percentage change over previous period. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

## 3.10.24 tour\_hap\_p\_km2\_tot Nights spent at Hotels; holiday and other short-stay accom.; camping grounds, re

Total nights spent at hotels; holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Percentage change over previous period. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is dif-ferent from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 22     | 21         | 584  |
| 1          | 98  | 1990       | 2015       | 65     | 17         | 1701 |
| 2          | 267 | 1990       | 2015       | 169    | 16         | 4383 |
| 3          | 0   |            |            |        |            | 0    |

## Descriptive variable statistics

## 3.10.25 tour\_hap\_p\_thab\_nr Nights spent by non-residents at Hotels; holiday and other shortstay accom.; ca

Total nights spent by non-residents at hotels; holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Percentage of total. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

Descriptive variable statistics

# 3.10.26 tour\_hap\_p\_thab\_r Nights spent by residents at Hotels; holiday and other short-stay accom.; campin

Total nights spent by residents at hotels; holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Percentage of total. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at

the same time.A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of guestion or inferred e.g. from the person's address.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

Descriptive variable statistics

# 3.10.27 tour\_hap\_p\_thab\_tot Nights spent at Hotels; holiday and other short-stay accom.; camping grounds, re

Total nights spent at hotels; holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Percentage of total. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accom-modation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2014       | 25     | 23         | 630  |
| 1          | 98  | 1990       | 2014       | 63     | 16         | 1582 |
| 2          | 269 | 1990       | 2014       | 163    | 15         | 4083 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.10.28 tour\_hap\_pc\_tot\_nr Nights spent by non-residents at Hotels; holiday and other shortstay accom.; ca

Total nights spent by non-residents at hotels; holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Per km2. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 25     | 23         | 638  |
| 1          | 101 | 1990       | 2015       | 74     | 19         | 1914 |
| 2          | 275 | 1990       | 2015       | 190    | 18         | 4938 |
| 3          | 0   |            |            |        |            | 0    |

# 3.10.29 tour\_hap\_pc\_tot\_r Nights spent by residents at Hotels; holiday and other short-stay accom.; campin

Total nights spent by residents at hotels; holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Per km2. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by coun-try of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 25     | 23         | 643  |
| 1          | 101 | 1990       | 2015       | 74     | 19         | 1921 |
| 2          | 275 | 1990       | 2015       | 190    | 18         | 4940 |
| 3          | 0   |            |            |        |            | 0    |

# 3.10.30 tour\_hap\_pc\_tot\_tot Nights spent at Hotels; holiday and other short-stay accom.; camping grounds, re

Total nights spent at hotels; holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Per km2. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 25     | 23         | 638  |
| 1          | 101 | 1990       | 2015       | 74     | 19         | 1916 |
| 2          | 275 | 1990       | 2015       | 190    | 18         | 4940 |
| 3          | 0   |            |            | •      |            | 0    |

## 3.10.31 tour\_hap\_pch\_pre\_nr Nights spent by non-residents at Hotels; holiday and other shortstay accom.; ca

Total nights spent by non-residents at hotels; holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Per thousand inhabitants. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 24     | 22         | 622  |
| 1          | 98  | 1990       | 2015       | 71     | 19         | 1836 |
| 2          | 268 | 1990       | 2015       | 179    | 17         | 4658 |
| 3          | 0   |            |            |        |            | 0    |

| Descriptive variable statistics |
|---------------------------------|
|---------------------------------|

3.10.32 tour\_hap\_pch\_pre\_r Nights spent by residents at Hotels; holiday and other short-stay accom.; campin

Total nights spent by residents at hotels; holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Per thousand inhabitants. A night spent (or overnight stav) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 24     | 22         | 627  |
| 1          | 98  | 1990       | 2015       | 71     | 19         | 1851 |
| 2          | 269 | 1990       | 2015       | 181    | 17         | 4706 |
| 3          | 0   |            |            |        |            | 0    |

3.10.33 tour\_hap\_pch\_pre\_tot Nights spent at Hotels; holiday and other short-stay accom.; camping grounds, re

Total nights spent at hotels; holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Per thousand inhabitants. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by coun-try of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 24     | 22         | 620  |
| 1          | 98  | 1990       | 2015       | 69     | 18         | 1798 |
| 2          | 268 | 1990       | 2015       | 177    | 17         | 4612 |
| 3          | 0   |            |            | •      |            | 0    |

### Descriptive variable statistics

# 3.10.34 tour\_holacoth\_bpl Holiday and other short-stay accom.; camping grounds, recr. vehicle parks and tr

Holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks, Number of bed-places. A tourist accommodation establishment is defined as any facility that regularly or occasionally provides short-term accommodation for tourists as a paid service (although the price might be partially or fully subsidised). Data is reported at the level of a local kind-of-activity unit. The number of bed places in a tourist accommodation establishment is determined by the number of persons who can stay overnight in the beds set up in the establishment, ignoring any extra beds that may be set up upon customer request. The term bed place applies to a single bed; a double bed is counted as two bed places.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 25     | 23         | 637  |
| 1          | 101 | 1990       | 2015       | 77     | 20         | 2006 |
| 2          | 276 | 1990       | 2015       | 200    | 19         | 5190 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.10.35 tour\_holacoth\_br Holiday and other short-stay accom.; camping grounds, recr. vehicle parks and tr

Holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks, Bedrooms. A tourist accommodation establishment is defined as any facility that regularly or occasionally provides short-term accommodation for tourists as a paid service (although the price might be partially or fully subsidised). Data is reported at the level of a local kind-of-activity unit. A bedroom is the unit formed by one room or groups of rooms constituting an indivisible rental whole in an accommodation establishment or dwelling. Rooms may be single, double or multiple, depending on whether they are equipped permanently to accommodate one, two or several people (it is useful to classify the rooms respectively). The number of existing rooms is the number the establishment habitually has available to accommodate guests (overnight visitors), excluding rooms used by the employees working for the establishment. If a room is used as a permanent residence (for more than a year) it should not be included. Bathrooms and toilets do not count as a room. An apartment is a special type of room. It consists of one or more rooms and has a kitchen unit and its own bathroom and toilet. Apartments may be with hotel services (in apartment hotels) or without hotel services. Cabins, cottages, huts, chalets, bungalows and villas can be treated like bedrooms and apartments, i.e. to be let as a unit.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

# 3.10.36 tour\_holacoth\_nr\_nr Nights spent by non-residents at Holiday and other short-stay accom.; camping gr

Total nights spent by non-residents at holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Number. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| Descriptive variable statistics |
|---------------------------------|
|---------------------------------|

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 25     | 23         | 643  |
| 1          | 101 | 1990       | 2015       | 74     | 19         | 1931 |
| 2          | 276 | 1990       | 2015       | 192    | 18         | 4982 |
| 3          | 0   |            |            |        |            | 0    |

# 3.10.37 tour\_holacoth\_nr\_r Nights spent by residents at Holiday and other short-stay accom.; camping ground

Total nights spent by residents at holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Number. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 25     | 23         | 645  |
| 1          | 101 | 1990       | 2015       | 75     | 19         | 1948 |
| 2          | 276 | 1990       | 2015       | 193    | 18         | 5025 |
| 3          | 0   |            |            |        |            | 0    |

## 3.10.38 tour\_holacoth\_nr\_tot Nights spent by non-residents at Holiday and other short-stay accom.; camping gr

Total nights spent by non-residents at holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Number. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 25     | 23         | 638  |
| 1          | 101 | 1990       | 2015       | 73     | 19         | 1906 |
| 2          | 276 | 1990       | 2015       | 190    | 18         | 4936 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

## 3.10.39 tour\_holacoth\_nre Holiday and other short-stay accom.; camping grounds, recr. vehicle parks and tr

Holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks, Number of establishments. A tourist accommodation establishment is defined as any facility that regularly or occasionally provides short-term accommodation for tourists as a paid service (al-though the price might be partially or fully subsidised). Data is reported at the level of a local kind-of-activity unit. The local unit is an enterprise or part thereof situated in a geographically identified place. At or from this place economic activity is carried out for which - save for certain exceptions - one or more persons work (even if only part-time) for one and the same enterprise. The accommodation establishment conforms to the definition of local unit as the production unit. This is irrespective of whether the accommodation of tourists is the main or secondary activity. This means that all establishments are classified in the accommodation sector if their capacity exceeds the national minimum even if the major part of turnover may come from restaurant or other services.

| Descri | ptive | variable | statistics |
|--------|-------|----------|------------|
|        |       |          |            |

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 25     | 24         | 661  |
| 1          | 101 | 1990       | 2015       | 79     | 20         | 2051 |
| 2          | 276 | 1990       | 2015       | 203    | 19         | 5289 |
| 3          | 0   |            |            |        |            | 0    |

# 3.10.40 tour\_holacoth\_p\_km2\_nr Nights spent by non-residents at Holiday and other short-stay accom.; camping gr

Total nights spent by non-residents at holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Percentage change over previous period. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            |        |            | 0 |
| 2          | 0 |            |            |        |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

### Descriptive variable statistics

3.10.41 tour\_holacoth\_p\_km2\_r Nights spent by residents at Holiday and other short-stay accom.; camping ground

Total nights spent by residents at holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Percentage change over previous period. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| Descriptive | variable | statistics |
|-------------|----------|------------|
|-------------|----------|------------|

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            | •      |            | 0 |

## 3.10.42 tour\_holacoth\_p\_km2\_tot Nights spent at Holiday and other short-stay ac-com.; camping grounds, recr. vehi

Total nights spent at holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Percentage change over previous period. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 | -          | -          |        |            | 0 |

## Descriptive variable statistics

# 3.10.43 tour\_holacoth\_p\_thab\_nr Nights spent by non-residents at Holiday and other short-stay accom.; camping gr

Total nights spent by non-residents at holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Percentage of total. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by coun-try of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

Descriptive variable statistics

# 3.10.44 tour\_holacoth\_p\_thab\_r Nights spent by residents at Holiday and other short-stay accom.; camping ground

Total nights spent by residents at holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Percentage of total. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by coun-try of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same

time.A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

| Descriptive | variable | statistics |
|-------------|----------|------------|
|-------------|----------|------------|

# 3.10.45 tour\_holacoth\_p\_thab\_tot Nights spent at Holiday and other short-stay ac-com.; camping grounds, recr. vehi

Total nights spent at holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Percentage of total. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            | •      |            | 0 |

3.10.46 tour\_holacoth\_pc\_tot\_nr Nights spent by non-residents at Holiday and other short-stay accom.; camping gr

Total nights spent by non-residents at holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Per km2. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            | •      |            | 0 |

# 3.10.47 tour\_holacoth\_pc\_tot\_r Nights spent by residents at Holiday and other short-stay accom.; camping ground

Total nights spent by residents at holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Per km2. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

#### Descriptive variable statistics

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

## 3.10.48 tour\_holacoth\_pc\_tot\_tot Nights spent at Holiday and other short-stay ac-com.; camping grounds, recr. vehi

Total nights spent at holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Per km2. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            |        |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

#### 3.10.49 tour\_holacoth\_pch\_pre\_nr Nights spent by non-residents at Holiday and other shortstay accom.; camping gr

Total nights spent by non-residents at holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Per thousand inhabitants. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 24     | 22         | 626  |
| 1          | 98  | 1990       | 2015       | 70     | 19         | 1832 |
| 2          | 266 | 1990       | 2015       | 179    | 17         | 4650 |
| 3          | 0   |            |            |        |            | 0    |

3.10.50 tour\_holacoth\_pch\_pre\_r Nights spent by residents at Holiday and other short-stay accom.; camping ground

Total nights spent by residents at holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Per thousand inhabitants. A night spent (or overnight stav) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stavs) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 24     | 22         | 628  |
| 1          | 97  | 1990       | 2015       | 71     | 19         | 1843 |
| 2          | 266 | 1990       | 2015       | 181    | 18         | 4697 |
| 3          | 0   |            |            |        |            | 0    |

## 3.10.51 tour\_holacoth\_pch\_pre\_tot Nights spent at Holiday and other short-stay accom.; camping grounds, recr. vehi

Total nights spent at holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks. Per thousand inhabitants. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accom-modation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 24     | 22         | 621  |
| 1          | 97  | 1990       | 2015       | 69     | 18         | 1787 |
| 2          | 265 | 1990       | 2015       | 177    | 17         | 4602 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

## 3.10.52 tour\_hot\_shstac\_bpl Hotels; holiday and other short-stay accom.; camping grounds, recr. vehicle park

Hotels; holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks, Number of bed-places. A tourist accommodation establishment is defined as any facility that regularly or occasionally provides short-term accommodation for tourists as a paid service (although the price might be partially or fully subsidised). Data is reported at the level of a local kind-of-activity unit. The number of bed places in a tourist accommodation establishment is determined by the number of persons who can stay overnight in the beds set up in the establishment, ignoring any extra beds that may be set up upon customer request. The term bed place applies to a single bed; a double bed is counted as two bed places.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 24     | 23         | 633  |
| 1          | 101 | 1990       | 2015       | 72     | 19         | 1875 |
| 2          | 276 | 1990       | 2015       | 186    | 18         | 4842 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.10.53 tour\_hot\_shstac\_br Hotels; holiday and other short-stay accom.; camping grounds, recr. vehicle park

Hotels; holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks, Bedrooms. A tourist accommodation establishment is defined as any facility that regularly or occasionally provides short-term accommodation for tourists as a paid service (although the price might be partially or fully subsidised). Data is reported at the level of a local kind-of-activity unit. A bedroom is the unit formed by one room or groups of rooms constituting an indivisible rental whole in an accommodation establishment or dwelling. Rooms may be single, double or multiple, depending on whether they are equipped permanently to accommodate one, two or several people (it is useful to classify the rooms respectively). The number of existing rooms is the number the establishment habitually has available to accommodate guests (overnight visitors), excluding rooms used by the employees working for the establishment. If a room is used as a permanent residence (for more than a year) it should not be included. Bathrooms and toilets do not count as a room. An apartment is a special type of room. It consists of one or more rooms and has a kitchen unit and its own bathroom and toilet. Apartments may be with hotel services (in apartment hotels) or without hotel services. Cabins, cottages, huts, chalets, bungalows and villas can be treated like bedrooms and apartments, i.e. to be let as a unit.

#### Descriptive variable statistics

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            |        |            | 0 |
| 1          | 0 |            |            |        |            | 0 |
| 2          | 0 |            |            |        |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

# 3.10.54 tour\_hot\_shstac\_nre Hotels; holiday and other short-stay accom.; camping grounds, recr. vehicle park

Hotels; holiday and other short-stay accommodation; camping grounds, recreational vehicle parks and trailer parks, Number of establishments. A tourist accommodation establishment is defined as any facility that regularly or occasionally provides short-term accommodation for tourists as a paid service (although the price might be partially or fully subsidised). Data is reported at the level of a local kind-of-activity unit. The local unit is an enterprise or part thereof situated in a geographically identified place. At or from this place economic activity is carried out for which - save for certain exceptions - one or more persons work (even if only part-time) for one and the same enterprise. The accommodation establishment conforms to the definition of local unit as the production unit. This is irrespective of whether the accommodation of tourists is the main or secondary activity. This means that all establishments are classified in the accommodation sector if their capacity exceeds the national minimum even if the major part of turnover may come from restaurant or other services.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 25     | 24         | 658  |
| 1          | 101 | 1990       | 2015       | 74     | 19         | 1928 |
| 2          | 276 | 1990       | 2015       | 190    | 18         | 4936 |
| 3          | 0   |            |            |        |            | 0    |

3.10.55 tour\_hot\_simac\_bpl Hotels and similar accom., Number of bed-places

Hotels and similar accommodation, Number of bed-places. A tourist accommodation establishment is defined as any facility that regularly or occasionally provides short-term accommodation for tourists as a paid service (although the price might be partially or fully subsidised). Data is reported at the level of a local kind-of-activity unit. The number of bed places in a tourist accommodation establishment is determined by the number of persons who can stay overnight in the beds set up in the establishment, ignoring any extra beds that may be set up upon customer request. The term bed place applies to a single bed; a double bed is counted as two bed places.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 26     | 24         | 679  |
| 1          | 101 | 1990       | 2015       | 78     | 20         | 2015 |
| 2          | 276 | 1990       | 2015       | 200    | 19         | 5192 |
| 3          | 0   |            |            | •      |            | 0    |

#### Descriptive variable statistics

3.10.56 tour\_hot\_simac\_br Hotels and similar accom., Bedrooms

Hotels and similar accommodation, Bedrooms. A tourist accommodation establishment is defined as any facility that regularly or occasionally provides short-term accommodation for tourists as a paid service (although the price might be partially or fully subsidised). Data is reported at the level of a local kind-of-activity unit. A bedroom is the unit formed by one room or groups of rooms constituting an indivisible rental whole in an accommodation establishment or dwelling. Rooms may be single, double or multiple, depending on whether they are equipped permanently to accommodate one, two or several people (it is useful to classify the rooms respectively). The number of existing rooms is the number the establishment habitually has available to accommodate guests (overnight visitors), excluding rooms used by the employees working for the establishment. If a room is used as a permanent residence (for more than a year) it should not be included. Bathrooms and toilets do not count as a room. An apartment is a special type of room. It consists of one or more rooms and has a kitchen unit and its own bathroom and toilet. Apartments may be with hotel services (in apartment hotels) or without hotel services. Cabins, cottages, huts, chalets, bungalows and villas can be treated like bedrooms and apartments, i.e. to be let as a unit.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 24     | 22         | 628  |
| 1          | 101 | 1990       | 2015       | 73     | 19         | 1888 |
| 2          | 276 | 1990       | 2015       | 189    | 18         | 4904 |
| 3          | 0   |            |            |        |            | 0    |

| Descriptive va | riable statistics |
|----------------|-------------------|
|----------------|-------------------|

3.10.57 tour\_hot\_simac\_nr\_nr Nights spent by non-residents at Hotels and similar accom. (Number)

Total nights spent by non-residents at hotels and similar accommodation. Number. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 26     | 24         | 669  |
| 1          | 101 | 1990       | 2015       | 81     | 21         | 2114 |
| 2          | 276 | 1990       | 2015       | 207    | 20         | 5390 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.10.58 tour\_hot\_simac\_nr\_r Nights spent by residents at Hotels and similar accom. (Number)

Total nights spent by residents at hotels and similar accommodation. Number. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another

country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 25     | 23         | 655  |
| 1          | 101 | 1990       | 2015       | 80     | 21         | 2088 |
| 2          | 276 | 1990       | 2015       | 208    | 20         | 5395 |
| 3          | 0   |            |            | •      |            | 0    |

3.10.59 tour\_hot\_simac\_nr\_tot Nights spent at Hotels and similar accom. (Number)

Total nights spent at hotels and similar accommodation. Number. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 25     | 23         | 650  |
| 1          | 101 | 1990       | 2015       | 80     | 21         | 2079 |
| 2          | 276 | 1990       | 2015       | 206    | 19         | 5359 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.10.60 tour\_hot\_simac\_nre Hotels and similar accom., Number of establishments

Hotels and similar accommodation, Number of establishments. A tourist accommodation establishment is defined as any facility that regularly or occasionally provides short-term accommodation for tourists as a paid service (although the price might be partially or fully subsidised). Data is reported at the level of a local kind-of-activity unit. The local unit is an enterprise or part thereof situated in a geographically identified place. At or from this place economic activity is carried out for which save for certain exceptions - one or more persons work (even if only part-time) for one and the same enterprise. The accommodation establishment conforms to the definition of local unit as the production unit. This is irrespective of whether the accommodation of tourists is the main or secondary activity. This means that all establishments are classified in the accommodation sector if their capacity exceeds the national minimum even if the major part of turnover may come from restaurant or other services.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 26     | 24         | 680  |
| 1          | 101 | 1990       | 2015       | 78     | 20         | 2023 |
| 2          | 276 | 1990       | 2015       | 200    | 19         | 5207 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.10.61 tour\_hot\_simac\_p\_km2\_nr Nights spent by non-residents at Hotels and sim-ilar accom. (per square km)

Total nights spent by non-residents at hotels and similar accommodation. Per km2. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps

or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| Descriptive variable statistics |  |
|---------------------------------|--|
|                                 |  |

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

## 3.10.62 tour\_hot\_simac\_p\_km2\_r Nights spent by residents at Hotels and similar accom. (per square km)

Total nights spent by residents at hotels and similar accommodation. Per km2. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| Descriptive variable statistics |
|---------------------------------|
|---------------------------------|

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            |        |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

3.10.63 tour\_hot\_simac\_p\_km2\_tot Nights spent at Hotels and similar accom. (per square km)

Total nights spent at hotels and similar accommodation. Per km2. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the

date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            |        |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

#### Descriptive variable statistics

3.10.64 tour\_hot\_simac\_p\_thab\_r Nights spent by residents at Hotels and similar accom. (per 1000 inh.)

Total nights spent by residents at hotels and similar accommodation. Per thousand inhabitants. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            | •      |            | 0 |

3.10.65 tour\_hot\_simac\_p\_thab\_tot Nights spent at Hotels and similar accom. (per 1000 inh.)

Total nights spent at hotels and similar accommodation. Per thousand inhabitants. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

## 3.10.66 tour\_hot\_simac\_pc\_tot\_nr Nights spent by non-residents at Hotels and sim-ilar accom. (% of total)

Total nights spent by non-residents at hotels and similar accommodation. Percentage of total. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| Descriptive | variable | statistics |
|-------------|----------|------------|
|-------------|----------|------------|

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 | •          |            |        |            | 0 |

3.10.67 tour\_hot\_simac\_pc\_tot\_r Nights spent by residents at Hotels and similar accom. (% of total)

Total nights spent by residents at hotels and similar accommodation. Percentage of total. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

Descriptive variable statistics

3.10.68 tour\_hot\_simac\_pc\_tot\_tot Nights spent at Hotels and similar accom. (% of total)

Total nights spent at hotels and similar accommodation. Percentage of total. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

#### Descriptive variable statistics

3.10.69 tour\_hot\_simac\_pch\_pre\_nr Nights spent by non-residents at Hotels and similar accom. (% change over prev.

Total nights spent by non-residents at hotels and similar accommodation. Percentage change over previous period. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of guestion or inferred e.g. from the person's address.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 25     | 23         | 651  |
| 1          | 98  | 1990       | 2015       | 78     | 21         | 2033 |
| 2          | 272 | 1990       | 2015       | 196    | 19         | 5107 |
| 3          | 0   |            |            | •      |            | 0    |

Descriptive variable statistics

## 3.10.70 tour\_hot\_simac\_pch\_pre\_r Nights spent by residents at Hotels and similar accom. (% change over prev. peri

Total nights spent by residents at hotels and similar accommodation. Percentage change over previ-ous period. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommo-dation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12

months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of guestion or inferred e.g. from the person's address.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 25     | 23         | 638  |
| 1          | 98  | 1990       | 2015       | 77     | 20         | 2000 |
| 2          | 272 | 1990       | 2015       | 197    | 19         | 5112 |
| 3          | 0   |            |            |        |            | 0    |

3.10.71 tour\_hot\_simac\_pch\_pre\_tot Nights spent at Hotels and similar accom. (% change over prev. period)

Total nights spent at hotels and similar accommodation. Percentage change over previous period. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 24     | 23         | 631  |
| 1          | 98  | 1990       | 2015       | 76     | 20         | 1976 |
| 2          | 272 | 1990       | 2015       | 195    | 19         | 5073 |
| 3          | 0   |            |            |        |            | 0    |

# 3.10.72 tour\_hot\_simacp\_thab\_nr Nights spent by non-residents at Hotels and sim-ilar accom. (per 1000 inh.)

Total nights spent at hotels and similar accommodation. Per thousand inhabitants. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

Descriptive variable statistics

3.10.73 tour\_hssc\_bpl Holiday and other short-stay accom., Number of bed-places

Holiday and other short-stay accommodation, Number of bed-places. A tourist accommodation establishment is defined as any facility that regularly or occasionally provides short-term accommodation for tourists as a paid service (although the price might be partially or fully subsidised). Data is reported at the level of a local kind-of-activity unit. The number of bed places in a tourist accommodation establishment is determined by the number of persons who can stay overnight in the beds set up in the establishment, ignoring any extra beds that may be set up upon customer request. The term bed place applies to a single bed; a double bed is counted as two bed places.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 23     | 22         | 603  |
| 1          | 101 | 1990       | 2015       | 77     | 20         | 1998 |
| 2          | 276 | 1990       | 2015       | 199    | 19         | 5164 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

#### 3.10.74 tour\_hssc\_br Holiday and other short-stay accom., Bedrooms

Holiday and other short-stay accommodation, Bedrooms. A tourist accommodation establishment is defined as any facility that regularly or occasionally provides short-term accommodation for tourists as a paid service (although the price might be partially or fully subsidised). Data is reported at the level of a local kind-of-activity unit. A bedroom is the unit formed by one room or groups of rooms constituting an indivisible rental whole in an accommodation establishment or dwelling. Rooms may be single, double or multiple, depending on whether they are equipped permanently to accommodate one, two or several people (it is useful to classify the rooms respectively). The number of existing rooms is the number the establishment habitually has available to accommodate guests (overnight visitors), excluding rooms used by the employees working for the establishment. If a room is used as a permanent residence (for more than a year) it should not be included. Bathrooms and toilets do not count as a room. An apartment is a special type of room. It consists of one or more rooms and has a kitchen unit and its own bathroom and toilet. Apartments may be with hotel services (in apartment hotels) or without hotel services. Cabins, cottages, huts, chalets, bungalows and villas can be treated like bedrooms and apartments, i.e. to be let as a unit.

#### Descriptive variable statistics

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

3.10.75 tour\_hssc\_nr\_nr Nights spent by non-residents at Holiday and other short-stay accom. (Number)

Total nights spent by non-residents at holiday and other short-stay accommodation. Number. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 22     | 21         | 576  |
| 1          | 101 | 1990       | 2015       | 63     | 16         | 1634 |
| 2          | 276 | 1990       | 2015       | 162    | 15         | 4218 |
| 3          | 0   |            |            |        |            | 0    |

## 3.10.76 tour\_hssc\_nr\_r Nights spent by residents at Holiday and other short-stay accom. (Number)

Total nights spent by residents at holiday and other short-stay accommodation. Number. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 22     | 21         | 580  |
| 1          | 101 | 1990       | 2015       | 64     | 16         | 1658 |
| 2          | 276 | 1990       | 2015       | 165    | 16         | 4288 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

| 3.10.77 | tour_hssc_nr_tot Nights spent at Holiday and other short-stay accom. (Num-ber) |  |
|---------|--|--|
|         |  |  |

Total nights spent at at holiday and other short-stay accommodation. Number. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 22     | 20         | 569  |
| 1          | 101 | 1990       | 2015       | 63     | 16         | 1628 |
| 2          | 276 | 1990       | 2015       | 161    | 15         | 4196 |
| 3          | 0   |            |            | •      |            | 0    |

#### Descriptive variable statistics

3.10.78 tour\_hssc\_nre Holiday and other short-stay accom., Number of establish-ments

Holiday and other short-stay accommodation, Number of establishments. A tourist accommodation establishment is defined as any facility that regularly or occasionally provides short-term accommo-dation for tourists as a paid service (although the price might be partially or fully subsidised). Data is reported at the level of a local kind-of-activity unit. The local unit is an enterprise or part thereof situated in a geographically identified place. At or from this place economic activity is carried out for which - save for certain exceptions - one or more persons work (even if only part-time) for one and the same enterprise. The accommodation establishment conforms to the definition of local unit as the production unit. This is irrespective of whether the accommodation of tourists is the main or secondary activity. This means that all establishments are classified in the accommodation sector if their capacity exceeds the national minimum even if the major part of turnover may come from restaurant or other services.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 24     | 22         | 613  |
| 1          | 101 | 1990       | 2015       | 77     | 20         | 2011 |
| 2          | 276 | 1990       | 2015       | 200    | 19         | 5195 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.10.79 tour\_hssc\_p\_km2\_nr Nights spent by non-residents at Holiday and other short-stay accom. (per square

Total nights spent by non-residents at holiday and other short-stay accommodation. Per thousand inhabitants. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

3.10.80 tour\_hssc\_p\_km2\_r Nights spent by residents at Holiday and other short-stay accom. (per square km)

Total nights spent by residents at at holiday and other short-stay accommodation. Per km2. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving

on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

3.10.81 tour\_hssc\_p\_km2\_tot Nights spent at Holiday and other short-stay accom. (per square km)

Total nights spent at at holiday and other short-stay accommodation. Per km2. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            |        |            | 0 |
| 1          | 0 |            |            |        |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

#### Descriptive variable statistics

3.10.82 tour\_hssc\_p\_thab\_nr Nights spent by non-residents at Holiday and other short-stay accom. (per 1000 i

Total nights spent by non-residents at holiday and other short-stay accommodation. Per km2. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

#### Descriptive variable statistics

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            | •      |            | 0 |

## 3.10.83 tour\_hssc\_p\_thab\_r Nights spent by residents at Holiday and other short-stay accom. (per 1000 inh.)

Total nights spent by residents at holiday and other short-stay accommodation. Per thousand inhabitants. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommo-dation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            |        |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            |        |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

3.10.84 tour\_hssc\_p\_thab\_tot Nights spent at Holiday and other short-stay accom. (per 1000 inh.)

Total nights spent at at holiday and other short-stay accommodation. Per thousand inhabitants. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            |        |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

#### Descriptive variable statistics

## 3.10.85 tour\_hssc\_pc\_tot\_nr Nights spent by non-residents at Holiday and other short-stay accom. (% of total

Total nights spent by non-residents at holiday and other short-stay accommodation. Percentage of total. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommo-dation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            |        |            | 0 |
| 1          | 0 |            |            |        |            | 0 |
| 2          | 0 |            |            |        |            | 0 |
| 3          | 0 |            |            | •      |            | 0 |

Descriptive variable statistics

## 3.10.86 tour\_hssc\_pc\_tot\_r Nights spent by residents at Holiday and other short-stay accom. (% of total)

Total nights spent by residents at holiday and other short-stay accommodation. Percentage of total. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            |        |            | 0 |
| 1          | 0 |            |            |        |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

3.10.87 tour\_hssc\_pc\_tot\_tot Nights spent at Holiday and other short-stay accom. (% of total)

Total nights spent at at holiday and other short-stay accommodation. Percentage of total. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

Descriptive variable statistics

3.10.88 tour\_hssc\_pch\_pre\_nr Nights spent by non-residents at Holiday and other short-stay accom. (% change o

Total nights spent by non-residents at holiday and other short-stay accommodation. Percentage change over previous period. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12 months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 21     | 20         | 548  |
| 1          | 98  | 1990       | 2015       | 58     | 15         | 1500 |
| 2          | 266 | 1990       | 2015       | 148    | 14         | 3837 |
| 3          | 0   |            |            |        |            | 0    |

3.10.89 tour\_hssc\_pch\_pre\_r Nights spent by residents at Holiday and other short-stay accom. (% change over

Total nights spent by residents at holiday and other short-stay accommodation. Percentage change over previous period. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommodation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time. A person is considered to be a resident in a country (place) if the person: has lived for most of the past year or 12 months in that country (place), or has lived in that country (place) for a shorter period and intends to return within 12

months to live in that country (place). International tourists should be classified according to their country of residence, not according to their citizenship. From a tourism standpoint any person who moves to another country (place) and intends to stay there for more than one year is immediately assimilated with other residents of that country (place). Citizens residing abroad who return to their country of citizenship on a temporary visit are included with non-resident visitors. Citizenship is indicated in the person's passport (or other identification document), while country of residence has to be determined by means of question or inferred e.g. from the person's address.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 21     | 20         | 553  |
| 1          | 98  | 1990       | 2015       | 59     | 16         | 1523 |
| 2          | 267 | 1990       | 2015       | 150    | 15         | 3893 |
| 3          | 0   |            |            |        |            | 0    |

3.10.90 tour\_hssc\_pch\_pre\_tot Nights spent at Holiday and other short-stay accom. (% change over prev. period)

Total nights spent at at holiday and other short-stay accommodation. Percentage change over previ-ous period. A night spent (or overnight stay) is each night a guest / tourist (resident or non-resident) actually spends (sleeps or stays) in a tourist accommodation establishment or non-rented accommo-dation. Overnight stays are calculated by country of residence of the guest and by month. Normally the date of arrival is different from the date of departure but persons arriving after midnight and leaving on the same day are included in overnight stays. A person should not be registered in two or more accommodation establishments at the same time.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2015       | 21     | 19         | 540  |
| 1          | 98  | 1991       | 2015       | 60     | 15         | 1492 |
| 2          | 266 | 1991       | 2015       | 152    | 14         | 3801 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

## 3.11 Eurostat: Transport Statistics

(Data downloaded: 2016-03-17)

Eurostat: Transport Statistics Regional transport statistics aim to quantify the flows of pas-sengers and freight between, within and through regions; differences between regions are often closely related to levels of economic activity. Transport statistics are also collected for a range of other indicators, for example, in relation to transport infrastructure (the length of transport networks) and equipment rates (the number of vehicles per inhabitant). Regional data on road infrastructure and vehicle stocks are currently collected by EU Member States, EFTA and candidate countries on a voluntary basis.

3.11.1 tr\_cnl\_km Navigable canals (kilometre) Navigable canal Ű waterway built primarily for navigation.

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 18  | 1990       | 2013       | 15     | 21         | 369  |
| 1          | 63  | 1990       | 2013       | 45     | 17         | 1089 |
| 2          | 140 | 1990       | 2013       | 86     | 15         | 2069 |
| 3          | 0   |            |            |        |            | 0    |

3.11.2 tr\_cnl\_tkm2 Navigable canals (kilometre/1000 square km) Navigable canal Ű waterway built primarily for navigation.

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            |        |            | 0 |
| 3          | 0 |            |            | •      |            | 0 |

Descriptive variable statistics

3.11.3 tr\_fr\_ld Maritime transport, freight loaded (1000's tonnes)

Maritime transport, freight loaded (1000's tonnes). The maritime transport regional data have been calculated using data collected at the port level in the frame of Council Directive 2009/42/EC (6.5.2009). They are aggregated at regional level (NUTS 1 and NUTS 2) and also at national level (NUTS0), excluding double counting within each region.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 23  | 1997       | 2013       | 20     | 15         | 335  |
| 1          | 67  | 1997       | 2013       | 56     | 14         | 948  |
| 2          | 135 | 1997       | 2013       | 115    | 14         | 1947 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.11.4 tr\_fr\_ld\_nld Maritime transport, freight loaded and unloaded (1000's tonnes)

Maritime transport, freight loaded and unloaded (1000's tonnes). The maritime transport regional data have been calculated using data collected at the port level in the frame of Council Directive 2009/42/EC (6.5.2009). They are aggregated at regional level (NUTS 1 and NUTS 2) and also at national level (NUTS0), excluding double counting within each region.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 23  | 1997       | 2013       | 20     | 15         | 335  |
| 1          | 68  | 1997       | 2013       | 56     | 14         | 950  |
| 2          | 137 | 1997       | 2013       | 115    | 14         | 1950 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.11.6 tr\_fr\_nld Maritime transport, freight unloaded (1000's tonnes)

Maritime transport, freight unloaded (1000's tonnes). The maritime transport regional data have been calculated using data collected at the port level in the frame of Council Directive 2009/42/EC (6.5.2009). They are aggregated at regional level (NUTS 1 and NUTS 2) and also at national level (NUTS0), excluding double counting within each region.

| Descriptive variable statis |
|-----------------------------|
|-----------------------------|

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 23  | 1997       | 2013       | 20     | 15         | 335  |
| 1          | 67  | 1997       | 2013       | 56     | 14         | 949  |
| 2          | 136 | 1997       | 2013       | 115    | 14         | 1947 |
| 3          | 0   |            |            |        |            | 0    |

3.11.6 tr\_frm\_ld Air transport, freight and mail loaded (1000's tonnes)

Air transport, freight and mail loaded (1000's tonnes). The air transport regional data have been calculated using data collected at the airport level in the frame of Commission Regulation (EC) No 1358/2003. They are aggregated at regional level (NUTS 1 and NUTS 2) and also at national level (NUTS0), excluding double counting within each region.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1993       | 2013       | 20     | 15         | 422  |
| 1          | 99  | 1993       | 2013       | 75     | 16         | 1577 |
| 2          | 220 | 1993       | 2013       | 153    | 15         | 3219 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.11.7 tr\_frm\_nld Air transport, freight and mail unloaded (1000's tonnes)

Air transport, freight and mail unloaded (1000's tonnes). The air transport regional data have been calculated using data collected at the airport level in the frame of Commission Regulation (EC) No 1358/2003. They are aggregated at regional level (NUTS 1 and NUTS 2) and also at national level (NUTS0), excluding double counting within each region.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1993       | 2013       | 20     | 15         | 422  |
| 1          | 100 | 1993       | 2013       | 76     | 16         | 1598 |
| 2          | 222 | 1993       | 2013       | 156    | 15         | 3271 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

3.11.8 tr\_ld\_nld Air transport, freight and mail loaded and unloaded (1000's tonnes)

Air transport, freight and mail loaded and unloaded (1000's tonnes). The air transport regional data have been calculated using data collected at the airport level in the frame of Commission Regulation (EC) No 1358/2003. They are aggregated at regional level (NUTS 1 and NUTS 2) and also at national level (NUTS0), excluding double counting within each region.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1993       | 2013       | 20     | 15         | 422  |
| 1          | 100 | 1993       | 2013       | 76     | 16         | 1603 |
| 2          | 222 | 1993       | 2013       | 157    | 15         | 3296 |
| 3          | 0   |            |            |        |            | 0    |

3.11.9 tr\_mway\_km Motorways (kilometre)

Data on motorways network at regional level, kilometre

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 27  | 1990       | 2013       | 25     | 22         | 601  |
| 1          | 97  | 1990       | 2013       | 90     | 22         | 2162 |
| 2          | 271 | 1990       | 2013       | 213    | 19         | 5102 |
| 3          | 0   |            |            |        |            | 0    |

3.11.10 tr\_mway\_tkm2 Motorways (kilometre/1000 square km)

Data on motorways network at regional level , kilometre/1000 square km.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 27  | 1990       | 2013       | 25     | 22         | 601  |
| 1          | 97  | 1990       | 2013       | 90     | 22         | 2162 |
| 2          | 271 | 1990       | 2013       | 213    | 19         | 5103 |
| 3          | 0   |            |            |        |            | 0    |

3.11.11 tr\_pas Maritime transport, passengers embarked and disembarked (1000's)

Maritime transport, passengers embarked and disembarked (1000's). The maritime transport regional data have been calculated using data collected at the port level in the frame of Council Directive 2009/42/EC (6.5.2009). They are aggregated at regional level (NUTS 1 and NUTS 2) and also at national level (NUTS0), excluding double counting within each region.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 23  | 1997       | 2013       | 19     | 14         | 328  |
| 1          | 66  | 1997       | 2013       | 52     | 13         | 885  |
| 2          | 125 | 1997       | 2013       | 93     | 13         | 1581 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.11.12 tr\_pas\_crd Air transport, passengers departures and arrivals (1000's)

Air transport, passengers departures and arrivals (1000's). The air transport regional data have been calculated using data collected at the airport level in the frame of Commission Regulation (EC) No 1358/2003. They are aggregated at regional level (NUTS 1 and NUTS 2) and also at national level (NUTS0), excluding double counting within each region.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1993       | 2013       | 21     | 16         | 450  |
| 1          | 101 | 1993       | 2013       | 80     | 17         | 1674 |
| 2          | 228 | 1993       | 2013       | 169    | 16         | 3553 |
| 3          | 0   |            |            |        |            | 0    |

3.11.13 tr\_pas\_crd\_arr Air transport, passengers arrivals (1000's)

Air transport, passengers arrivals (1000's). The air transport regional data have been calculated using data collected at the airport level in the frame of Commission Regulation (EC) No 1358/2003. They are aggregated at regional level (NUTS 1 and NUTS 2) and also at national level (NUTS0), excluding double counting within each region.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1993       | 2013       | 21     | 16         | 450  |
| 1          | 101 | 1993       | 2013       | 80     | 17         | 1674 |
| 2          | 227 | 1993       | 2013       | 169    | 16         | 3547 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

## 3.11.14 tr\_pas\_crd\_dep Air transport, passengers departures (1000's)

Air transport, passengers departures (1000's). The air transport regional data have been calculated using data collected at the airport level in the frame of Commission Regulation (EC) No 1358/2003. They are aggregated at regional level (NUTS 1 and NUTS 2) and also at national level (NUTS0), excluding double counting within each region.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1993       | 2013       | 21     | 16         | 450  |
| 1          | 100 | 1993       | 2013       | 79     | 17         | 1666 |
| 2          | 225 | 1993       | 2013       | 168    | 16         | 3528 |
| 3          | 0   |            |            | •      |            | 0    |

#### Descriptive variable statistics

## 3.11.15 tr\_pas\_demb Maritime transport, passengers disembarked (1000's)

Maritime transport, passengers disembarked (1000's). The maritime transport regional data have been calculated using data collected at the port level in the frame of Council Directive 2009/42/EC (6.5.2009). They are aggregated at regional level (NUTS 1 and NUTS 2) and also at national level (NUTS0), excluding double counting within each region.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 23  | 1997       | 2013       | 19     | 14         | 328  |
| 1          | 66  | 1997       | 2013       | 52     | 13         | 882  |
| 2          | 125 | 1997       | 2013       | 93     | 13         | 1575 |
| 3          | 0   |            |            | •      |            | 0    |

3.11.16 tr\_pas\_emb Maritime transport, passengers embarked (1000's)

Maritime transport, passengers embarked (1000's). The maritime transport regional data have been calculated using data collected at the port level in the frame of Council Directive 2009/42/EC (6.5.2009). They are aggregated at regional level (NUTS 1 and NUTS 2) and also at national level (NUTS0), excluding double counting within each region.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 23  | 1997       | 2013       | 19     | 14         | 328  |
| 1          | 66  | 1997       | 2013       | 51     | 13         | 874  |
| 2          | 125 | 1997       | 2013       | 92     | 12         | 1557 |
| 3          | 0   |            |            |        |            | 0    |

3.11.17 tr\_rd\_oth\_km Other roads (kilometre)

Other roads (kilometre)

Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1990       | 2013       | 24     | 21         | 577  |
| 1          | 98  | 1990       | 2013       | 86     | 21         | 2053 |
| 2          | 269 | 1990       | 2013       | 200    | 18         | 4793 |
| 3          | 0   |            |            |        |            | 0    |

## 3.11.18 tr\_rd\_oth\_tkm2 Other roads (kilometre/1000 square km) Other roads (kilometre/1000 square km)

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            |        |            | 0 |
| 2          | 0 |            |            |        |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

## Descriptive variable statistics

#### 3.11.19 tr\_riv\_km Navigable rivers (kilometre)

Navigable rivers (kilometre). Navigable river Ű natural waterway open for navigation, irrespective of whether it has been improved for that purpose.

### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 21  | 1990       | 2013       | 17     | 20         | 414  |
| 1          | 68  | 1990       | 2013       | 51     | 18         | 1212 |
| 2          | 138 | 1990       | 2013       | 69     | 12         | 1645 |
| 3          | 0   |            |            |        |            | 0    |

## 3.11.20 tr\_riv\_tkm2 Navigable rivers (kilometre/1000 square km)

Navigable rivers (kilometre/1000 square km). Navigable river Ű natural waterway open for navigation, irrespective of whether it has been improved for that purpose.

#### Descriptive variable statistics

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

3.11.21 tr\_rl\_elc\_km Electrified railway lines (kilometre)

Electrified railway lines (kilometre)

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 26  | 1990       | 2013       | 24     | 22         | 565  |
| 1          | 84  | 1990       | 2013       | 55     | 16         | 1315 |
| 2          | 191 | 1990       | 2013       | 127    | 16         | 3057 |
| 3          | 0   |            |            |        |            | 0    |

3.11.22 tr\_rl\_elc\_tkm2 Electrified railway lines (kilometre/1000 square km) Electrified railway lines (kilometre/1000 square km)

## Descriptive variable statistics

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            |        |            | 0 |

3.11.23 tr\_rl\_km Total railway lines (kilometre)

Total railway lines(electrified and non-electrified), Kilometre.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 26  | 1990       | 2013       | 25     | 23         | 589  |
| 1          | 84  | 1990       | 2013       | 60     | 17         | 1444 |
| 2          | 191 | 1990       | 2013       | 137    | 17         | 3282 |
| 3          | 0   |            |            |        |            | 0    |

3.11.24 tr\_rl\_tge2\_km Railway lines with double and more tracks (kilometre)

Railway lines (electrified and non-electrified) with double and more tracks (kilometre)

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 26  | 1990       | 2013       | 23     | 21         | 545  |
| 1          | 82  | 1990       | 2013       | 51     | 15         | 1217 |
| 2          | 191 | 1990       | 2013       | 126    | 16         | 3027 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.11.25 tr\_rl\_tge2\_tkm2 Railway lines with double and more tracks (kilometre/1000 square km)

Railway lines (electrified and non-electrified) with double and more tracks (kilometre/1000 square km)

### Descriptive variable statistics

| NUTS Level | Ν | Min. Years | Max. Years | Ave. N | Ave. Years | n |
|------------|---|------------|------------|--------|------------|---|
| 0          | 0 |            |            | •      |            | 0 |
| 1          | 0 |            |            | •      |            | 0 |
| 2          | 0 |            |            | •      |            | 0 |
| 3          | 0 |            |            | •      |            | 0 |

3.11.26 tr\_rl\_tkm2 Total railway lines (kilometre/1000 square km)

Total railway lines (electrified and non-electrified), (kilometre/1000 square km)

Descriptive variable statistics

NUTS Level N Min. Years Max. Years Ave. N Ave. Years n

| 0 | 26  | 1990 | 2013 | 25  | 23 | 589  |
|---|-----|------|------|-----|----|------|
| 1 | 84  | 1990 | 2013 | 60  | 17 | 1444 |
| 2 | 191 | 1990 | 2013 | 137 | 17 | 3282 |
| 3 | 0   |      |      |     |    | 0    |

## 3.12 Eurostat: Labour Market Statistics

(Data downloaded: 2016-03-17)

Eurostat: Labour Market Statistics An unemployed person is defined by Eurostat, according to the guidelines of the International Labour Organization, as someone aged 15 to 74 without work during the reference week who is available to start work within the next two weeks and who has actively sought employment at some time during the last four weeks. The unemployment rate is the number of people unemployed as a percentage of the labour force. In addition to the unemployment measures covered here, Eurostat also publishes statistics for persons who fulfil only partially the definition of unemployment. These persons are not included in the official ILO unemployment concept and have a varying degree of attachment to the labour market. The indicators on underemployment and potential additional labour force participants supplement the unemployment rate to provide a more complete picture of the labour market.

#### 3.12.1 unemp\_pc\_act Long-term unemployment (% of active population)

The share of long-term unemployment is the share of unemployed persons since 12 months or more in the total active population, expressed as a percentage. The total active population (labour force) is the total number of the employed and unemployed population. The duration of unemployment is defined as the duration of a search for a job or as the period of time since the last job was held (if this period is shorter than the duration of the search for a job).

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 27     | 16         | 438  |
| 1          | 100 | 1999       | 2014       | 94     | 15         | 1501 |
| 2          | 273 | 1999       | 2014       | 232    | 14         | 3708 |
| 3          | 0   |            |            |        |            | 0    |

#### 3.12.2 unemp\_pc\_une Long-term unemployment (% of unemployment)

The share of long-term unemployment is the share of unemployed persons since 12 months or more in the unemployed population, expressed as a percentage. The duration of unemployment is defined as the duration of a search for a job or as the period of time since the last job was held (if this period is shorter than the duration of the search for a job).

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 27     | 16         | 438  |
| 1          | 100 | 1999       | 2014       | 94     | 15         | 1501 |
| 2          | 273 | 1999       | 2014       | 232    | 14         | 3708 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

3.12.3 unemp\_y1524\_f Unemployment rates: 15-24 Years, FeMale

Unemployment Rates: 15-24 Years, Female ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 100 | 1999       | 2014       | 95     | 15         | 1515 |
| 2          | 276 | 1999       | 2014       | 251    | 15         | 4019 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

## 3.12.4 unemp\_y1524\_m Unemployment rates: 15-24 Years, Male

Unemployment Rates: 15-24 Years, Male ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 100 | 1999       | 2014       | 96     | 15         | 1532 |
| 2          | 279 | 1999       | 2014       | 257    | 15         | 4106 |
| 3          | 0   |            |            |        |            | 0    |

## 3.12.5 unemp\_y1524\_t Unemployment rates: 15-24 Years, Total

Unemployment Rates: 15-24 Years, Total ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 100 | 1999       | 2014       | 96     | 15         | 1538 |
| 2          | 279 | 1999       | 2014       | 261    | 15         | 4175 |
| 3          | 0   |            |            |        |            | 0    |

3.12.6 unemp\_y1564\_f Unemployment rates: 15-64 Years, FeMale

Unemployment Rates: 15-64 Years, Female ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 101 | 1999       | 2014       | 97     | 15         | 1554 |
| 2          | 280 | 1999       | 2014       | 263    | 15         | 4206 |
| 3          | 0   |            |            |        |            | 0    |

## 3.12.7 unemp\_y1564\_m Unemployment rates: 15-64 Years, Male

Unemployment Rates: 15-64 Years, Male ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 101 | 1999       | 2014       | 97     | 15         | 1554 |
| 2          | 280 | 1999       | 2014       | 263    | 15         | 4208 |
| 3          | 0   |            |            |        |            | 0    |

#### Descriptive variable statistics

## 3.12.8 unemp\_y1564\_t Unemployment rates: 15-64 Years, Total

Unemployment Rates: 15-64 Years, Total ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 101 | 1999       | 2014       | 97     | 15         | 1554 |
| 2          | 280 | 1999       | 2014       | 263    | 15         | 4208 |
| 3          | 0   |            |            |        |            | 0    |

#### 3.12.9 unemp\_y2064\_f Unemployment rates: 20-64 Years, FeMale

Unemployment Rates: 20-64 Years, Female ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 101 | 1999       | 2014       | 97     | 15         | 1554 |
| 2          | 280 | 1999       | 2014       | 263    | 15         | 4206 |
| 3          | 0   |            |            |        |            | 0    |

#### 3.12.10 unemp\_y2064\_m Unemployment rates: 20-64 Years, Male

Unemployment Rates: 20-64 Years, Male ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3.

actively seeking work or who had found a job to start within a period of at most three months.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 101 | 1999       | 2014       | 97     | 15         | 1554 |
| 2          | 280 | 1999       | 2014       | 263    | 15         | 4208 |
| 3          | 0   |            |            |        |            | 0    |

### Descriptive variable statistics

## 3.12.11 unemp\_y2064\_t Unemployment rates: 20-64 Years, Total

Unemployment Rates: 20-64 Years, Total ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 101 | 1999       | 2014       | 97     | 15         | 1554 |
| 2          | 280 | 1999       | 2014       | 263    | 15         | 4208 |
| 3          | 0   |            |            |        |            | 0    |

## 3.12.12 unemp\_y2534\_f Unemployment rates: 25-34 Years, FeMale

Unemployment Rates: 25-34 Years, Female ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 100 | 1999       | 2014       | 96     | 15         | 1538 |
| 2          | 279 | 1999       | 2014       | 261    | 15         | 4181 |
| 3          | 0   |            |            |        |            | 0    |

#### 3.12.13 unemp\_y2534\_m Unemployment rates: 25-34 Years, Male

Unemployment Rates: 25-34 Years, Male ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

| Descriptive | variable | statistics |
|-------------|----------|------------|
|-------------|----------|------------|

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 100 | 1999       | 2014       | 96     | 15         | 1538 |
| 2          | 279 | 1999       | 2014       | 261    | 15         | 4180 |
| 3          | 0   |            |            |        |            | 0    |

## 3.12.14 unemp\_y2534\_t Unemployment rates: 25-34 Years, Total

Unemployment Rates: 25-34 Years, Total ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 101 | 1999       | 2014       | 97     | 15         | 1554 |
| 2          | 280 | 1999       | 2014       | 263    | 15         | 4204 |
| 3          | 0   |            |            |        |            | 0    |

## 3.12.15 unemp\_y2564\_f Unemployment rates: 25-64 Years, FeMale

Unemployment Rates: 25-64 Years, Female ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 101 | 1999       | 2014       | 97     | 15         | 1554 |
| 2          | 280 | 1999       | 2014       | 263    | 15         | 4206 |
| 3          | 0   |            |            |        |            | 0    |

#### 3.12.16 unemp\_y2564\_m Unemployment rates: 25-64 Years, Male

Unemployment Rates: 25-64 Years, Male ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 101 | 1999       | 2014       | 97     | 15         | 1554 |
| 2          | 280 | 1999       | 2014       | 263    | 15         | 4208 |
| 3          | 0   |            |            |        |            | 0    |

3.12.17 unemp\_y2564\_t Unemployment rates: 25-64 Years, Total

Unemployment Rates: 25-64 Years, Total ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 101 | 1999       | 2014       | 97     | 15         | 1554 |
| 2          | 280 | 1999       | 2014       | 263    | 15         | 4208 |
| 3          | 0   |            |            |        |            | 0    |

#### 3.12.18 unemp\_y3544\_f Unemployment rates: 35-44 Years, FeMale

Unemployment Rates: 35-44 Years, Female ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 100 | 1999       | 2014       | 96     | 15         | 1538 |
| 2          | 279 | 1999       | 2014       | 261    | 15         | 4183 |
| 3          | 0   |            |            |        |            | 0    |

## 3.12.19 unemp\_y3544\_m Unemployment rates: 35-44 Years, Male

Unemployment Rates: 35-44 Years, Male ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 100 | 1999       | 2014       | 96     | 15         | 1538 |
| 2          | 279 | 1999       | 2014       | 262    | 15         | 4187 |
| 3          | 0   |            |            |        |            | 0    |

3.12.20 unemp\_y3544\_t Unemployment rates: 35-44 Years, Total

Unemployment Rates: 35-44 Years, Total ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 101 | 1999       | 2014       | 97     | 15         | 1554 |
| 2          | 280 | 1999       | 2014       | 263    | 15         | 4204 |
| 3          | 0   |            |            |        |            | 0    |

## 3.12.21 unemp\_y4554\_f Unemployment rates: 45-54 Years, FeMale

Unemployment Rates: 45-54 Years, Female ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 100 | 1999       | 2014       | 96     | 15         | 1533 |
| 2          | 279 | 1999       | 2014       | 260    | 15         | 4167 |
| 3          | 0   |            |            |        |            | 0    |

#### 3.12.22 unemp\_y4554\_m Unemployment rates: 45-54 Years, Male

Unemployment Rates: 45-54 Years, Male ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 100 | 1999       | 2014       | 96     | 15         | 1538 |
| 2          | 279 | 1999       | 2014       | 262    | 15         | 4186 |
| 3          | 0   |            |            | •      |            | 0    |

#### 3.12.23 unemp\_y4554\_t Unemployment rates: 45-54 Years, Total

Unemployment Rates: 45-54 Years, Total ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 101 | 1999       | 2014       | 97     | 15         | 1554 |
| 2          | 280 | 1999       | 2014       | 263    | 15         | 4206 |
| 3          | 0   |            |            |        |            | 0    |

3.12.24 unemp\_y5564\_f Unemployment rates: 55-64 Years, FeMale

Unemployment Rates: 55-64 Years, Female ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

| Descriptive | variable | statistics |
|-------------|----------|------------|
|-------------|----------|------------|

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 99  | 1999       | 2014       | 95     | 15         | 1516 |
| 2          | 278 | 1999       | 2014       | 253    | 15         | 4054 |
| 3          | 0   |            |            |        |            | 0    |

#### 3.12.25 unemp\_y5564\_m Unemployment rates: 55-64 Years, Male

Unemployment Rates: 55-64 Years, Male ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 100 | 1999       | 2014       | 95     | 15         | 1526 |
| 2          | 279 | 1999       | 2014       | 258    | 15         | 4131 |
| 3          | 0   |            |            |        |            | 0    |

## 3.12.26 unemp\_y5564\_t Unemployment rates: 55-64 Years, Total

Unemployment Rates: 55-64 Years, Total ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 101 | 1999       | 2014       | 97     | 15         | 1549 |
| 2          | 280 | 1999       | 2014       | 262    | 15         | 4188 |
| 3          | 0   |            |            |        |            | 0    |

3.12.27 unemp\_yge15\_f Unemployment rates: 15+ Years, FeMale

Unemployment Rates: 15+ Years, Female ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 101 | 1999       | 2014       | 97     | 15         | 1554 |
| 2          | 280 | 1999       | 2014       | 263    | 15         | 4206 |
| 3          | 0   |            |            |        |            | 0    |

### 3.12.28 unemp\_yge15\_m Unemployment rates: 15+ Years, Male

Unemployment Rates: 15+ Years, Male ,%.Regional unemployment rate represents unemployed per-sons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 101 | 1999       | 2014       | 97     | 15         | 1554 |
| 2          | 280 | 1999       | 2014       | 263    | 15         | 4208 |
| 3          | 0   |            |            | •      |            | 0    |

3.12.29 unemp\_yge15\_t Unemployment rates: 15+ Years, Total

Unemployment Rates: 15+ Years, Total ,%.Regional unemployment rate represents unemployed per-sons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 101 | 1999       | 2014       | 97     | 15         | 1554 |
| 2          | 280 | 1999       | 2014       | 263    | 15         | 4208 |
| 3          | 0   |            |            |        |            | 0    |

#### 3.12.30 unemp\_yge25\_f Unemployment rates: 25+ Years, FeMale

Unemployment Rates: 25+ Years, Female ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 101 | 1999       | 2014       | 97     | 15         | 1554 |
| 2          | 280 | 1999       | 2014       | 263    | 15         | 4206 |
| 3          | 0   |            |            |        |            | 0    |

3.12.31 unemp\_yge25\_m Unemployment rates: 25+ Years, Male

Unemployment Rates: 25+ Years, Male ,%.Regional unemployment rate represents unemployed per-sons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 101 | 1999       | 2014       | 97     | 15         | 1554 |
| 2          | 280 | 1999       | 2014       | 263    | 15         | 4208 |

#### Descriptive variable statistics

### 3.12.32 unemp\_yge25\_t Unemployment rates: 25+ Years, Total

0

3

Unemployment Rates: 25+ Years, Total ,%.Regional unemployment rate represents unemployed per-sons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 28     | 16         | 443  |
| 1          | 101 | 1999       | 2014       | 97     | 15         | 1554 |
| 2          | 280 | 1999       | 2014       | 263    | 15         | 4208 |
| 3          | 0   |            |            |        |            | 0    |

### 3.12.33 unemp\_yge65\_f Unemployment rates: 65+ Years, FeMale

Unemployment Rates: 65+ Years, Female ,%.Regional unemployment rate represents unemployed persons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

#### Descriptive variable statistics

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 26     | 15         | 411  |
| 1          | 92  | 1999       | 2014       | 73     | 13         | 1172 |
| 2          | 209 | 1999       | 2014       | 123    | 9          | 1970 |
| 3          | 0   |            |            |        |            | 0    |

3.12.34 unemp\_yge65\_m Unemployment rates: 65+ Years, Male

Unemployment Rates: 65+ Years, Male ,%.Regional unemployment rate represents unemployed per-sons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 27     | 15         | 430  |
| 1          | 96  | 1999       | 2014       | 83     | 14         | 1335 |
| 2          | 242 | 1999       | 2014       | 172    | 11         | 2759 |
| 3          | 0   |            |            |        |            | 0    |

#### 3.12.35 unemp\_yge65\_t Unemployment rates: 65+ Years, Total

Unemployment Rates: 65+ Years, Total ,%.Regional unemployment rate represents unemployed per-sons as a percentage of the economically active population (i.e. labour force or sum of employed and unemployed). The indicator is based on the EU Labour Force Survey. Unemployed persons comprise persons aged 15-74 who were (all three conditions must be fulfilled simultaneously): 1. without work during the reference week; 2. currently available for work; 3. actively seeking work or who had found a job to start within a period of at most three months.

| NUTS Level | Ν   | Min. Years | Max. Years | Ave. N | Ave. Years | n    |
|------------|-----|------------|------------|--------|------------|------|
| 0          | 28  | 1999       | 2014       | 27     | 15         | 433  |
| 1          | 99  | 1999       | 2014       | 88     | 14         | 1410 |
| 2          | 265 | 1999       | 2014       | 202    | 12         | 3227 |
| 3          | 0   |            |            |        |            | 0    |

Descriptive variable statistics

## 3.13 EU Structural Fund Data

## 3.13.1 Regional Variables on EU Structural Funds

The purpose of these variables is to provide the overall influence of EU Structural Funds (SF's) in EU regions, whereby estimates of annual SF's expenditures to regions are provided here. All raw data are taken from the EU Regional Policy's webpage 'Data for Research'<sup>1</sup>. As the rules and make up of Cohesion funds change with each budget period, each budget period was collected and organized separately, starting from 2000. In all, data have been collected annually from 2000-2013, with the 2014-2020 period collected in the aggregate for each region.

For the 2000-2006 period, the SF's included European Social Fund (ESF), European Regional Development Fund (ERDF), the Financial Instrument for Fisheries Guidance (FIFG), and the European Agricultural Guidance and Guarantee Fund (EAGGF). Funds fall under Objective 1, 2 and 3, as well as 'Community Inititative Programmes'. During this period, data are collected in four categories – cohesion objective (regional operating programme, 'OP'), competitiveness objective (regional OP), cohesion objective (national OP), competitiveness objective (national OP)

For the 2007-2013 budget period, the SF's included European Social Fund (ESF), European Regional Development Fund (ERDF), and the Cohesion Fund (CF). Data during this period are collected into six categories – objective 1-3 within regional OP's, and objective 1-3 within national OP's.

For the 2014-2020 budget period, the SF's included European Social Fund (ESF), European Regional Development Fund (ERDF) and the Cohesion Fund (CF). Rural Development Funds (EAFRD) and Maritime and Fisheries funding (EMFF) are also collected, and are added to a separate variable line. Data within this period are collected into seven categories – SF with a regional OP within ERDF and ESF, SF with a regional OP within EARDF and EMFF, national OP SF's more developed, transition and less developed within ERDF and ESF, national OP SF's within EARRD and EMFF, and other national OP SFs.

It is worth noting that in none of the budget periods are the cross-border ('inter-regional') expenditures includes, as we did not have specific enough information regarding exactly how much each region/area received to assign these SFs with any confident precision. These funds are generally about 2.5% of the total SF budget.

In order to increase valid comparisons over time, the data are collected at the NUTS 2 level in most all cases, and NUTS 1 in two exceptions, where NUTS 2 estimates less reliable (Greece) or relevant (Germany). Yet in these cases, we also provide per capita expenditures (estimates) for the NUTS 2 level regions. For smaller countries with only 1 NUTS 2 level region (Malta, Cyprus, Luxembourg, Latvia, Estonia and Lithuania), the national level expenditures are provided.

With these data collected, we build the following four variables:

## 3.13.2 - SF\_reg

total annual SF expenditures in a region (estimate) within the region's Operating Programme (OP). Countries without specified regional OP's take a value of '0'. In the case of the 2014-2020 budget period, this variable does not include budget items that fall under the EMFF and EARDF within the regional OP. In cases where regions do not have their own OP, the cell is left blank rather than imputing a '0' so as to not underestimate total spending.

<sup>&</sup>lt;sup>1</sup> <u>http://ec.europa.eu/regional\_policy/en/policy/evaluations/data-for-research/</u>

## 3.13.3 - SF\_reg\_pc

total annual SF expenditures in a region (estimate) within the region's OP 'SF\_reg\_op\_only' divided over a region's total population for the same year (from Eurostat).

## 3.13.4 - SF\_total

The total annual SF expenditures in a region (estimate) from the combined regional OP and national OP. To estimate national OP expenditures in a region, we allocate these Funds proportionally to the each region in terms of population size. For example, if region 'x' is 25% of the total population in country 'z', then 25% of the Funds in a given national OP would be assigned to region 'x', and so on. This is added to the expenditures via the regional OP in applicable cases (*SF\_reg\_op\_only*).

Two issues arises with this estimation technique that requires us to make certain assumptions about geographic allocation of Funds. First, some countries have 'uniform regions' (Bulgaria, Sweden in 2007-2013) where all regions fall under the same objective category (for example, objective 1, 'competitiveness', etc), and in this case, Funds from national OPs are allocated evenly to regions in terms of population proportion for each year. While we cannot be 100% sure that these Funds are in fact allocated evenly (by population proportion) to each region, it is our 'best guess', and thus the estimates should be treated with some caution. In other cases, countries have regions that fall into different Cohesion goals (for example Italy's Northern regions versus the Mezzogiorno, or Slovakia with Bratislava region falling under 'more developed' and the other three NUTS 2 regions being 'less developed'). In this case, we take advantage of the stated objective goal included in each budget line of the national OP and allocated these funds proportionally (based on within-group regional population) to those regions that fall under that stated goal.

For example, in the 2014-2020 budget period, Funds are specified as 'less developed', 'transition' and 'more developed'. Thus for example, in the case of Italy, for all Funds are spent through national OPs for 'less developed' areas, we allocate those Funds only to regions that are classified as 'less developed'. To do so, we take the sum population of all regions in each category and take the proportion of each region's population within this category, and assign it equal proportion of Funds from national OPs within this objective group. Thus, if the region of Campania is 33% of the total population of the regions within the 'less developed' group in Italy, Campania would be assigned 33% of the national OP Funds going toward 'less developed' areas, and so on.

Second, the Cohesion Fund (CF) expenditures, which were more or less fully integrated into the Structural funds from the 2007-2013 budgets onward, are allocated to countries below the 90% level of the EU average of GDP per capita (PPP), and are thus not regional programs, but national ones. These CF Funds where applicable are in all cases divided evenly to each region based on population proportion. Therefore, in some cases there will be some 'accidental winners' of this method, (e.g. wealthy regions in poor countries, such as Prague, or Bratislava). Again, while we cannot be sure if these Funds are in fact spread evenly throughout the country, it is our 'best guess' until we obtain evidence otherwise.

## 3.13.5 - SF\_total\_pc

The total annual SF expenditures in a region (estimate) within the region's OP plus National OP *'SF\_total* divided over a region's total population for the same year (from Eurostat).

#### 3.13.6 - Objecitve1\_r

a dummy variable coded as '1' if a region falls under 'objective 1' status (2000-2006 parlance), 'cohesion' status (2007-2013 parlance) or 'less developed' status (2014-2020 parlance) and '0' if otherwise.

\*These five variables are located ONLY in the file 'PERCEIVE Regional Dataset NUTS2.dta'

\*In addition to the annual data we provide in the panel data file, we also provide total Structural Fund expenditures by the latest three Budget periods (2000-2006, 2007-2013 and 2014-2020) by region. In addition, we estimate all per capita spending at the NUTS 2 level (including Germany and Greece). This excel file also includes the following two variables:

## 3.13.7 - SF\_total\_extra\_14\_20

Available for the 2014-2020 budget period data (see Excel file), whereby the regional and national level expenditures for the EARFD and EMFF are added to the Structural Fund expenditures.

## 3.13.8 - SF\_total\_extra\_14\_20pc

Available for the 2014-2020 budget period data (see Excel file), whereby the regional and national level expenditures for the EARFD and EMFF are added to the Structural Fund expenditures, divided over a region's total population for the same year (from Eurostat).

## 4. References and Sources

1. Eurostat data - http://ec.europa.eu/eurostat/about/policies/copyright

## 2. Data on Quality of government:

Charron, N., Dijkstra, L., & Lapuente, V. (2014). Regional governance matters: quality of government within European Union member states. *Regional Studies*, *48*(1), 68-90.

Charron, N., Dijkstra, L., & Lapuente, V. (2015). Mapping the regional divide in Europe: A measure for assessing quality of government in 206 European regions. *Social Indicators Research*, *122*(2), 315-346.

3. Data on Structural Funds – 'data for researchers' page, EU Commission

http://ec.europa.eu/regional\_policy/en/policy/evaluations/data-for-research/