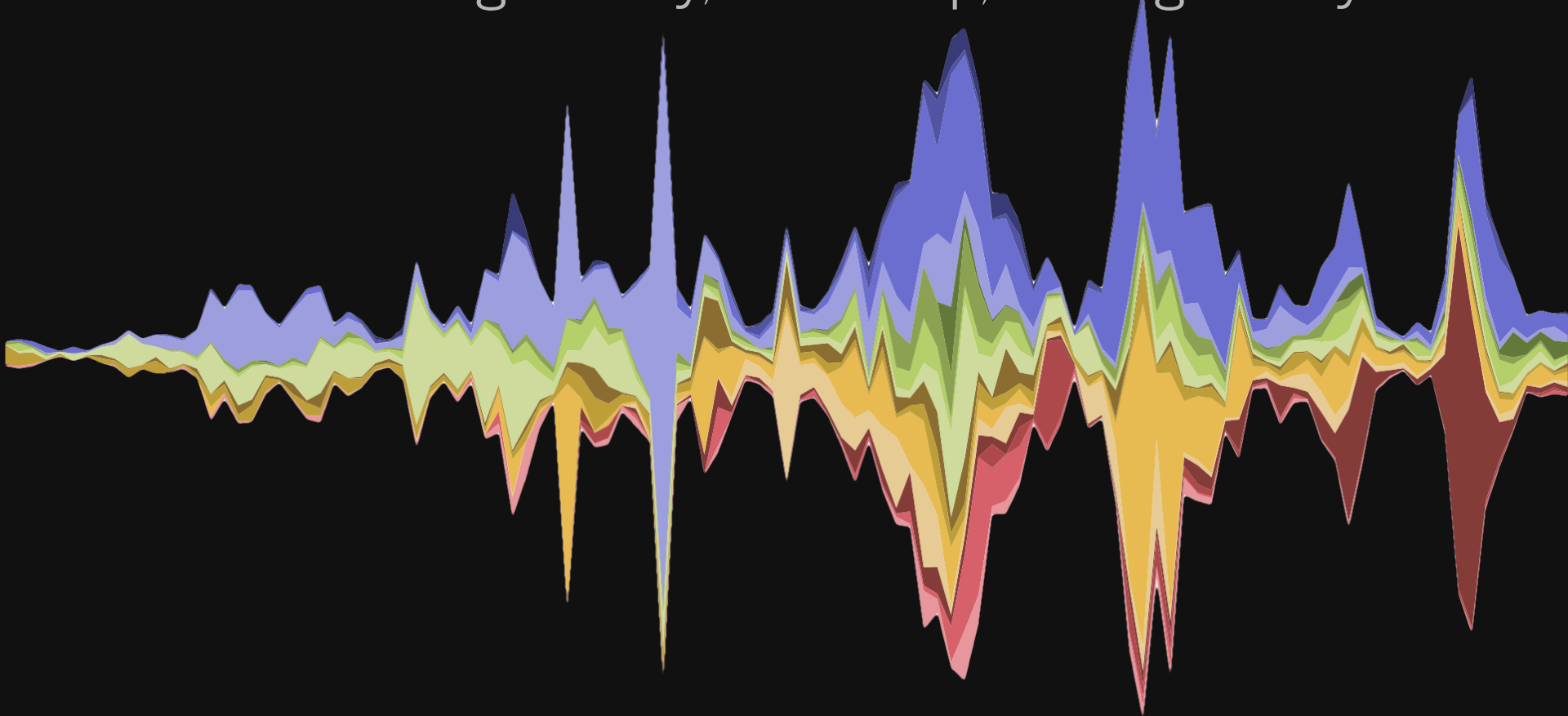


Who belongs?

reading identity, ownership, and legitimacy



Tim Sherratt · @wragge · timsherratt.org

These slides

<https://slides.com/wragge/who-belongs/>

Code and data

<https://github.com/wragge/aliens-in-texts>



What do we remember on Anzac Day?

- A) The arrival of the first free settlers from Great Britain
- B) The landing of the Australian and New Zealand Army Corps at Gallipoli, Turkey
- C) The landing of the First Fleet at Sydney Cove

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

How an 'Australian values' debate puzzled even Australia

20 April 2017

f     Share



Australia unveiled significant changes to its citizenship process on Thursday, flagging - among several changes - new tests on English language and "Australian values".

The **new requirements** would put "Australian values at the heart of citizenship processes", the government said.

But as Prime Minister Malcolm Turnbull explained the system, social media observers were keen to interrogate an obvious question.

What exactly are 'Australian values'?

That question appeared to trouble even Mr Turnbull, when a reporter asked him to provide a summary.

"What we will... the answer is yes, but the discussion paper that [the immigration] department has released is going to engage public discussion on this," he said.

Tweets using the hashtag #australianvalues, 22-27 April 2017

Dataset posted on 08.05.2017, 21:36 by [Tim Sherratt](#)

On 20 April 2017 the Australian Government announced that the Australian citizenship test would be made harder, with an increased focus on 'Australian values'.

Suggestions as to what 'Australian values' might actually be soon started to be shared on Twitter using the hashtag #australianvalues.

This dataset contains 55,698 Twitter ids from tweets collected from 20 to 27 April 2017 that included the #australianvalues tag. They were collected and processed using Twarc.

Methodology

An initial Twarc 'search' was run on 20 April to collect existing tweets.

A Twarc 'filter' was started on 20 April to collect streaming tweets and ran until 27 April.

Another Twarc 'search' was run on 25 April, just in case.

The JSON files were combined, duplicate tweets were removed, and the results were sorted.

Twitter ids were then extracted from the tweets using Twarc's 'dehydrate' command.

606
views

62
downloads

0
citations



CATEGORIES

• [Digital Humanities](#)

KEYWORD(S)

tweets

twarc

citizenship

Australia

LICENCE



CC0

EXPORT

[RefWorks](#)

[BibTeX](#)

[Ref. manager](#)

[Endnote](#)

[DataCite](#)

[NLM](#)

[DC](#)

Saying "is it hot enough for you?" as a
form of greeting in summer.
#AustralianValues

Saying "is it hot enough for you?" as a
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Never fucking ever barrack for New
Zealand in any sport #AustralianValues

Saying "is it hot enough for you?" as a
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Being used as imperialist cannon-
fodder. #AustralianValues

Saying "is it hot enough for you?" as a
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Zealand in any sport #AustralianValues

Being used as imperialist cannon-
fodder. #AustralianValues

Finger wave when passing each other on
long country highway; xenophobia
#AustralianValues

Saying "is it hot enough for you?" as a
form of greeting in summer.
#AustralianValues

Never fucking ever barrack for New
Zealand in any sport #AustralianValues

Being used as imperialist cannon-
fodder. #AustralianValues

Finger wave when passing each other on
long country highway; xenophobia
#AustralianValues

Casual racism #AustralianValues

Barnaby Joyce nominated for New Zealander of the Year following citizenship bungle

By political reporter [Matthew Doran](#)

Updated 25 Aug 2017, 4:19pm

Australia's highest profile New Zealander, Deputy Prime Minister Barnaby Joyce, has received the second-most nominations for 2018 New Zealander of the Year.

Nominations officially close next month, at which stage the awards office said it would "assess Mr Joyce's eligibility based on his citizenship and other criteria".

The Deputy Prime Minister's links to the Land of the Long White Cloud have been thrust into the spotlight in recent weeks, [amid Federal Parliament's dual citizenship crisis](#).

[Mr Joyce found he was a dual citizen of Australia and New Zealand](#) because his father was born there, which has led to his eligibility to sit in Parliament being questioned in the High Court.

Mr Joyce was seemingly left speechless when told about the nomination.

"Ha ha ha," he said sarcastically to reporters in Warwick, Queensland.

"I'd never, ever, ever suspected I'd ever, ever, ever be entitled to it. And I'm not."



PHOTO: The award honours people "for their contribution to the well-being of New Zealand". (ABC News: Jed Cooper)

RELATED STORY: [The shrinking '1766 Club': How low could this constitutional mess see it go?](#)

RELATED STORY: [Citizenship crisis reaches the High Court](#)

- All
- Books
- Pictures, photos, objects
- Journals, articles and data sets
- Digitised newspapers and more
- Government Gazettes
- Music, sound and video
- Maps
- Diaries, letters, archives
- Archived websites (1996 – now)
- People and organisations
- Lists

aliens

Search

Available online Australian content In my libraries [Advanced Search](#)

Refine your results:

▼ Place

- [New South Wales](#) (1,341,920)
- [Victoria](#) (1,167,785)
- [Queensland](#) (864,080)
- [South Australia](#) (432,242)
- [Western Australia](#) (298,689)
- [Tasmania](#) (288,174)
- [ACT](#) (43,541)
- [Northern Territory](#) (10,777)
- [International](#) (6,859)
- [National](#) (4,221)

▼ Title

- [The Argus \(Melbourne, ...\)](#) (428,644)
- [The Sydney Morning Her...](#) (256,583)
- [The Brisbane Courier \(...\)](#) (180,282)
- [The Age \(Melbourne, Vi...](#)

Digitised newspapers and more

Showing: 1 - 20 of **4,458,288** [Refine search](#) Sort by: Relevance

Aliens.

Kalgoorlie Miner (WA : 1895 - 1950) **Saturday 30 July 1898** p 7 Article

... **Aliens.** (From the Spectator.) The brief conversation in the House of Lords on the question of ... hostility shown by the inhabitants of any country to the immi-gration of an **alien** population. In one sense ... 1214 words

Text last corrected on 3 September 2017 by [ellarocks](#)

Aliens.

The Telegraph (Brisbane, Qld. : 1872 - 1947) **Saturday 22 June 1901** p 6 Article

... **Aliens.** A BROOM and bucket member of the Parlia-ment calls for returns of **aliens**. Such re ... largest number in her kanakas, her neighbours are infested by coloured **aliens** of a more tenacious ... 494 words

Text last corrected on 3 September 2017 by [ellarocks](#)

Aliens

The Grenfell Record and Lachlan District Advertiser (NSW : 1876 - 1951) **Saturday 12 March 1898** p 4 Article

Government Gazettes

[view all 41,171 results](#)

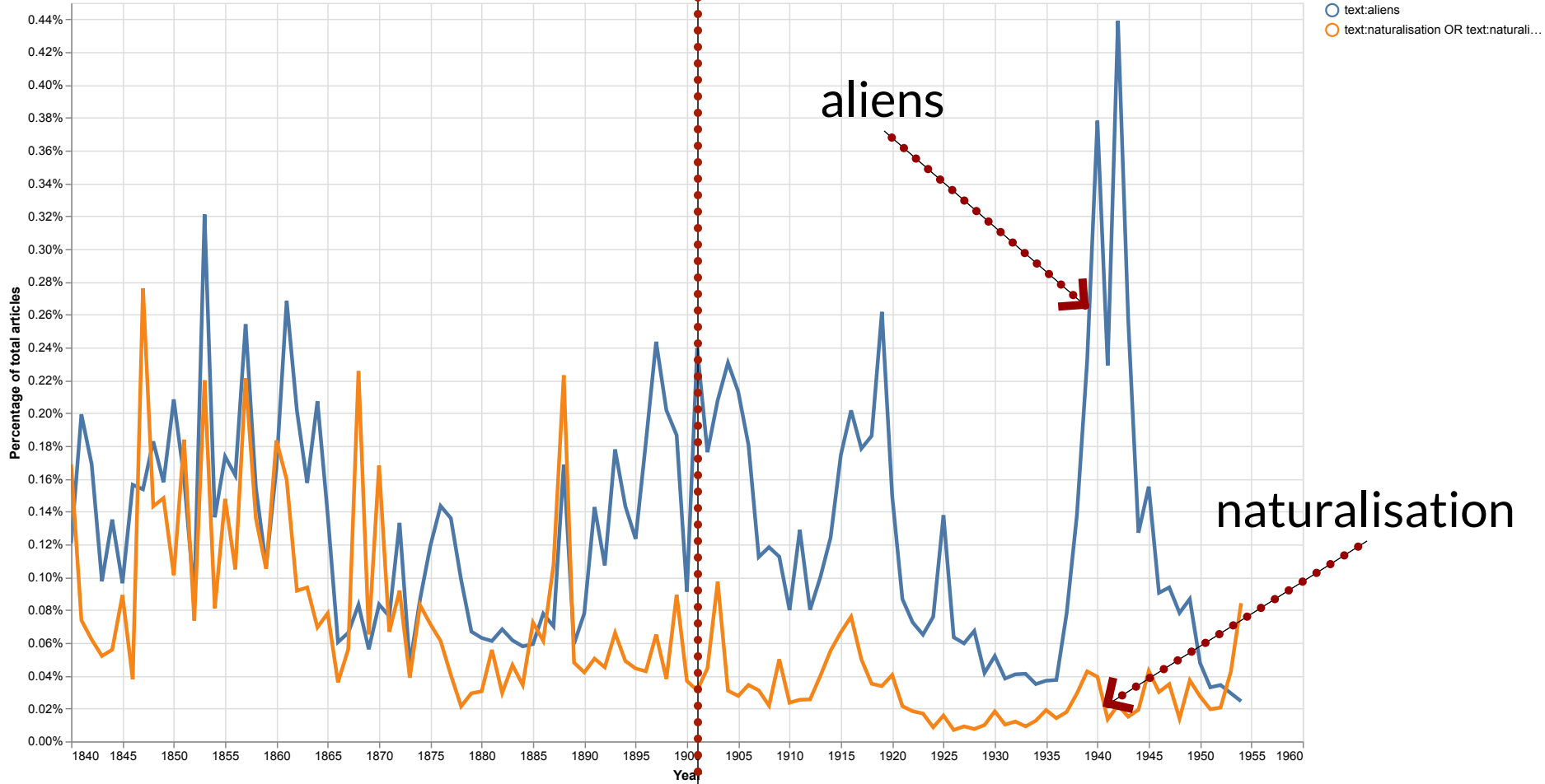
ALIENS RESTRICTION ORDER 1915.

Territory of Papua Government Gazette (Papua New Guinea : 1906 - 1942) **Wednesday 7 July 1915 [Issue No.10]** p 116 Government Gazette Proclamations And Legislation

... x1 7. No **alien** ewany ami no nswirahzod sidqoci oi ('many orpin shall be ■■■ on a mwmd shin In a iO. If a.ny **alien**, masPv ol' a. si n p, or ol' 1 am' porsui i arriving a.t oi lea vine a n y pear ... 4452 words

REGISTRATION OF ALIENS.

Territory of Papua-New Guinea Government Gazette (1945 - 1949) **Wednesday 1 December 1948 [Issue No.26]** p 183 Government Gazette Notices



1901: Federation

QueryPic deconstructed

Visualise searches in Trove's digitised newspapers

[QueryPic](#) is a tool I created many years ago to visualise searches in Trove's digitised newspapers. It shows you the number of articles each year that match your query — instead of a page of search results, you see the complete result set. You can look for patterns and trends across time.

This is a deconstructed, extended, and hackable version of QueryPic.

Enter your Trove API key

Get your own [Trove API key](#) and enter it below.

API key:

Set a date range

Date range: 1840 – 1954

Add your search queries

You can just add a single search query to see how the number of matching articles vary over time. But you can also compare frequencies between queries, states, and newspapers:

- Compare queries — `cat vs dog`
- Compare states — `swimmers` in NSW, Victoria, and Queensland
- Compare newspapers — `protectionism` in *The Age* vs *The Argus*

Compare queries

Compare states

Compare newspaper:

Add query

A query can be anything you'd enter in the Trove simple search box — from a single keyword to a complex boolean expression. Add as many queries as you want.

Create chart

Clear all



Welcome to the wonderful world of GLAM data!

Here you'll find a collection of tools and examples to help you work with data from galleries, libraries, archives, and museums (the GLAM sector), focusing on Australia and New Zealand.



Table of contents

What is GLAM data?

What can I do with GLAM data?

Do I need to be able to code?

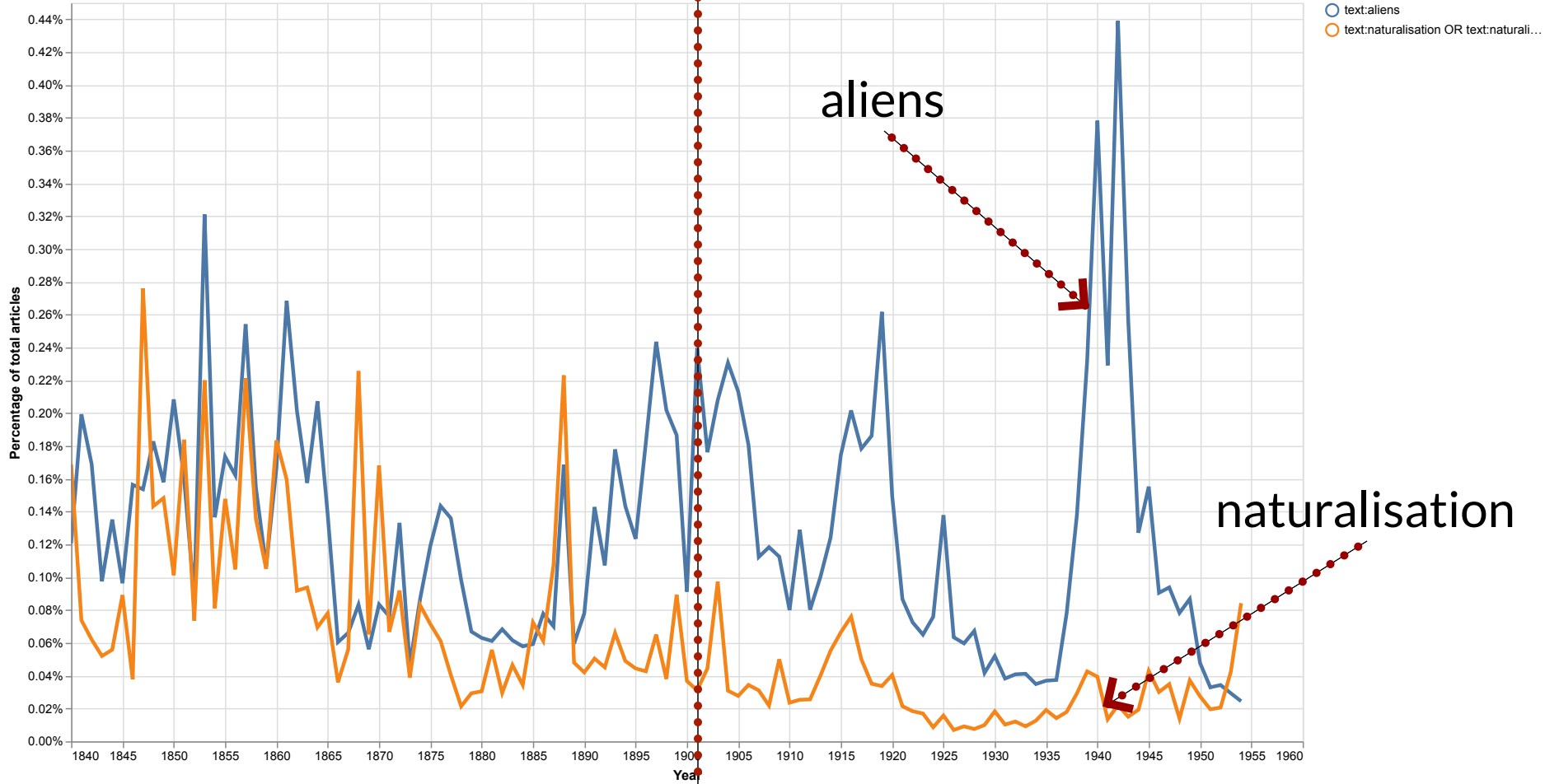
What is Jupyter?

Where do I start?

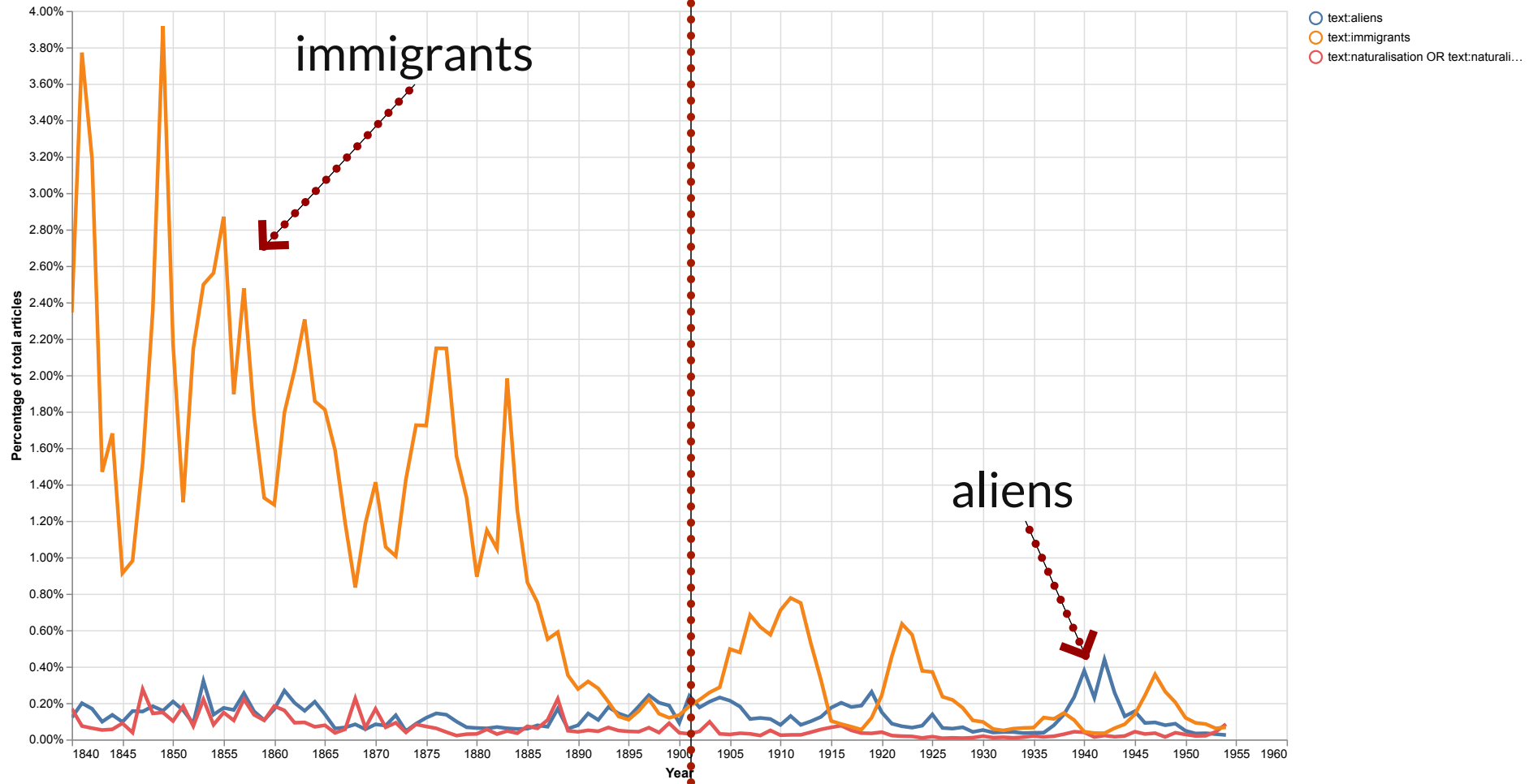
Other GLAM related notebooks

What is GLAM data?

When we talk about GLAM data we're usually referring to the collections held by cultural institutions – books, manuscripts, photographs, objects, and much more. We're used to exploring these collections through online search interfaces or finding aids, but sometimes we want to do more – instead of a list of search results on a web page, we want access to the underlying collection data for analysis, enrichment, or visualisation. We want [collections as data](#).



1901: Federation



Enter your search query

Use the [Trove web interface](#) to construct your search. Remember that the harvester will get **all** of the matched results, not just the first 2,000 you see in the web interface. Once you're happy with your search, just copy the url and paste it below.

Query url:

Set harvest options

By default the harvester only saves the metadata (date, page, title, newspaper etc) from the search results. If you want to save the full text content of each article, just check the `Text` box. You can also save PDF copies of every article by checking the `PDF` option, but be warned that this will slow down your harvest and generate large download files. If you want to save PDFs from large harvests, you're probably better off installing and running the harvester on your own computer.

- Save full text
- Save PDFs (this can be slow)

Start harvest











Once your harvest is complete a link will appear to download the results as a single, zipped file. See [this notebook](#) for more information about the contents and format of the results folder.

You can also start to explore your results [using this notebook](#).

Created by [Tim Sherratt \(@wragge\)](#) as part of the [GLAM Workbench project](#).

If you think this project is worthwhile you can [support it on Patreon](#).

<https://glam-workbench.github.io/trove-harvester/>

 hansard-immigrants-words-5.csv	Initial commit	3 days ago
 hansard_aliases.csv	Initial commit	3 days ago
 hansard_aliases_and_immigrants.ipynb	More charts	3 days ago
 hansard_immigrants.csv	Initial commit	3 days ago
 immigrants.html	Initial commit	3 days ago
 immigrants_in_newspapers.ipynb	Initial commit	3 days ago
 newspaper_harvester_app.ipynb	Initial commit	3 days ago
 noretweets-sorted.json	Initial commit	3 days ago
 postBuild	Add postBuild for Binder	3 days ago
 requirements.txt	Initial commit	3 days ago

README.md

Aliens in texts

This repository contains the Jupyter notebooks and data I used in preparing for my talk 'Who belongs? Reading identity, ownership, and legitimacy' for the [From text to data – new ways of reading](#) conference at the National Library of Sweden.

I was exploring the occurrence and contexts of the words 'aliens' and 'immigrants' in Australian newspapers, *The Bulletin*, and Commonwealth Hansard.

This repository includes notebooks copied from my [GLAM Workbench](#).

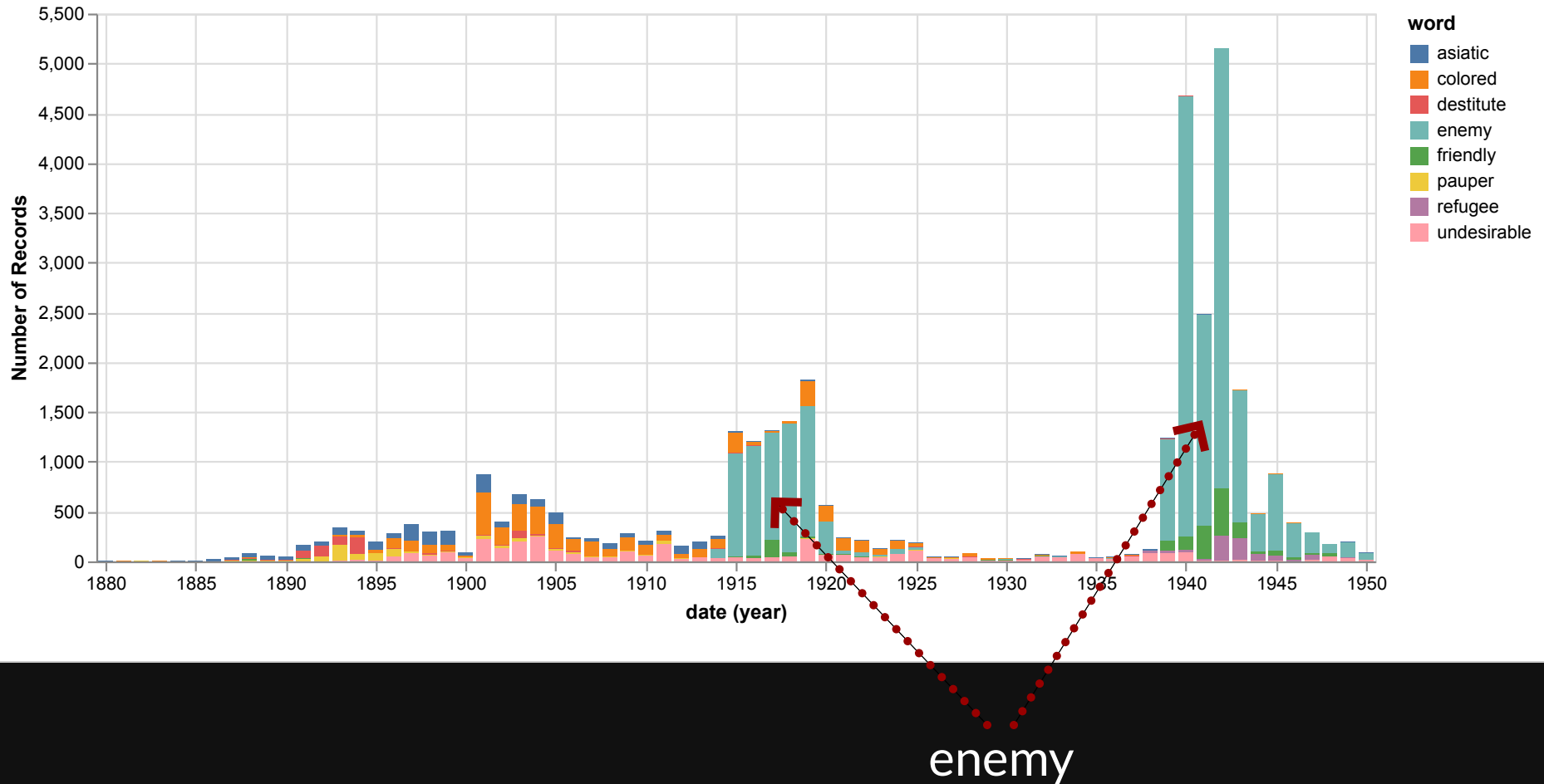


Word before aliens

```
In [39]: word_before_df['word'].value_counts()[:25]
```

```
Out[39]: enemy            22023  
         colored          4033  
         coloured        3774  
         undesirable     3541  
         asiatic         2068  
         000              1871  
         friendly       1705  
         tho             1581  
         many           1558  
         naturalised    1533  
         interned       889  
         security       829  
         exclude       769  
         refugee       708  
         civil          691  
         destitute      676  
         african       641  
         pauper         615  
         unnaturalised  578  
         prevent        571  
         two            545  
         certain        537  
         desirable     472  
         dangerous     451  
         white          421  
         Name: word, dtype: int64
```

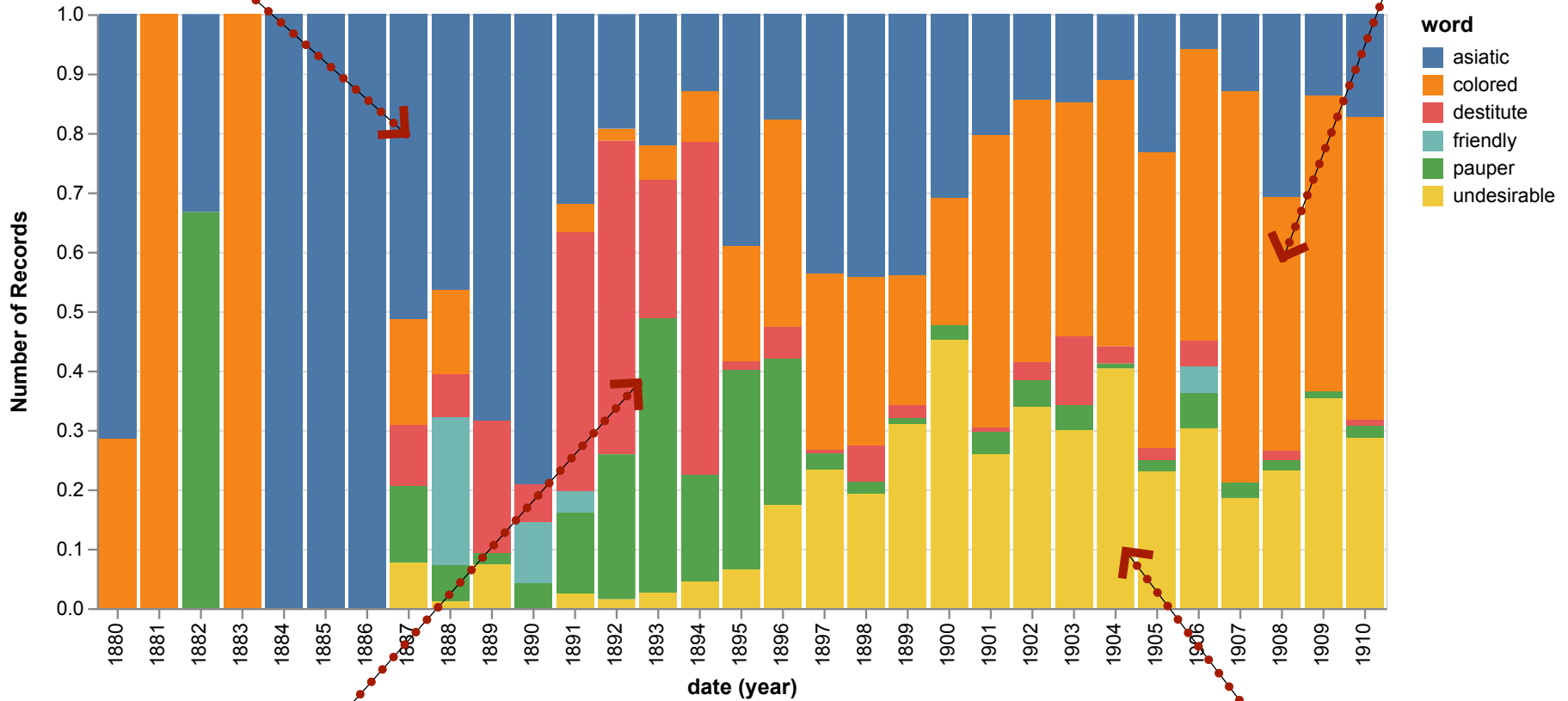

Word before aliens



Word before aliens

asiatic

colored



pauper & destitute

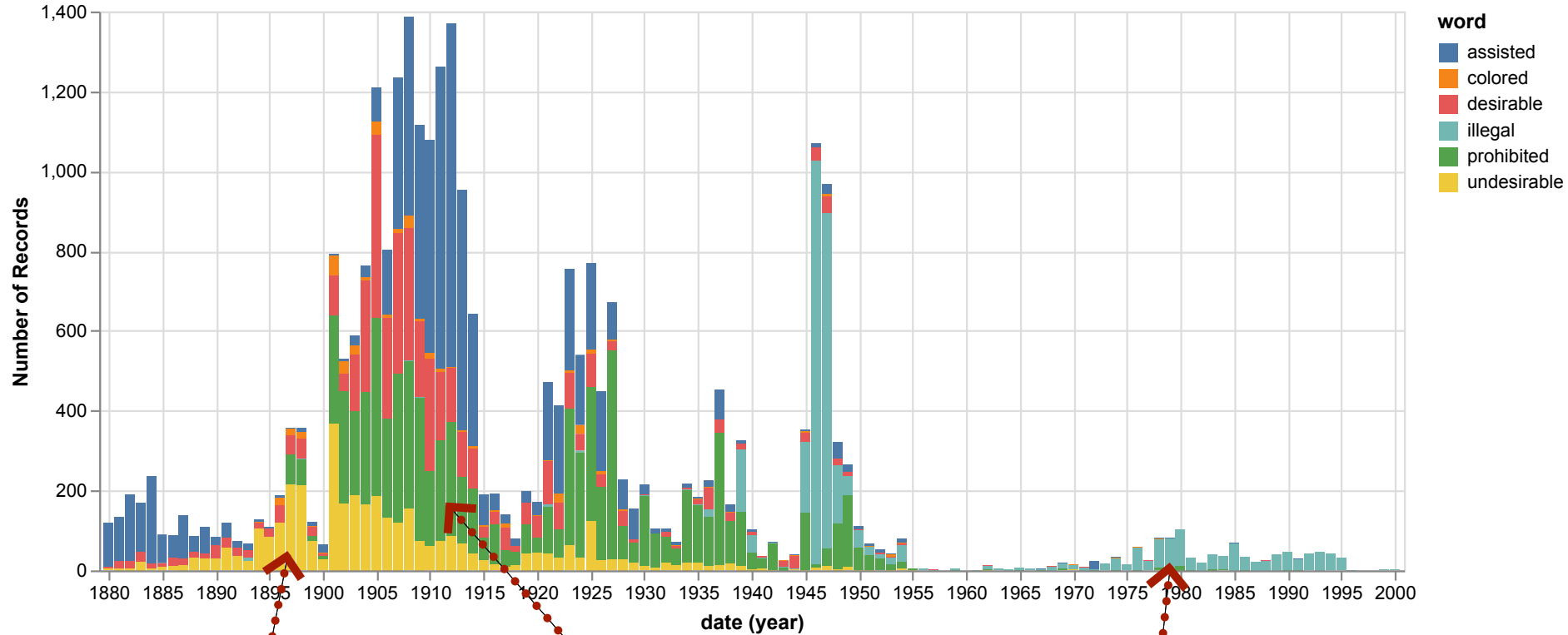
undesirable

Word before immigrants

```
In [45]: word_before_df['word'].value_counts()[:25]
```

```
Out[45]: assisted      11044  
         tho           8909  
         prohibited   8655  
         000           8276  
         british      7148  
         chinese      6820  
         government   5845  
         italian      4694  
         desirable   4631  
         german       4523  
         female      4365  
         nominated   4289  
         intending   3848  
         undesirable 3781  
         free        3653  
         jewish      3631  
         illegal     3591  
         many        3578  
         suitable    3401  
         arrived     3249  
         foreign     2315  
         japanese    2287  
         european    2248  
         alien       2215  
         bringing   2196  
         Name: word, dtype: int64
```

Word before immigrants

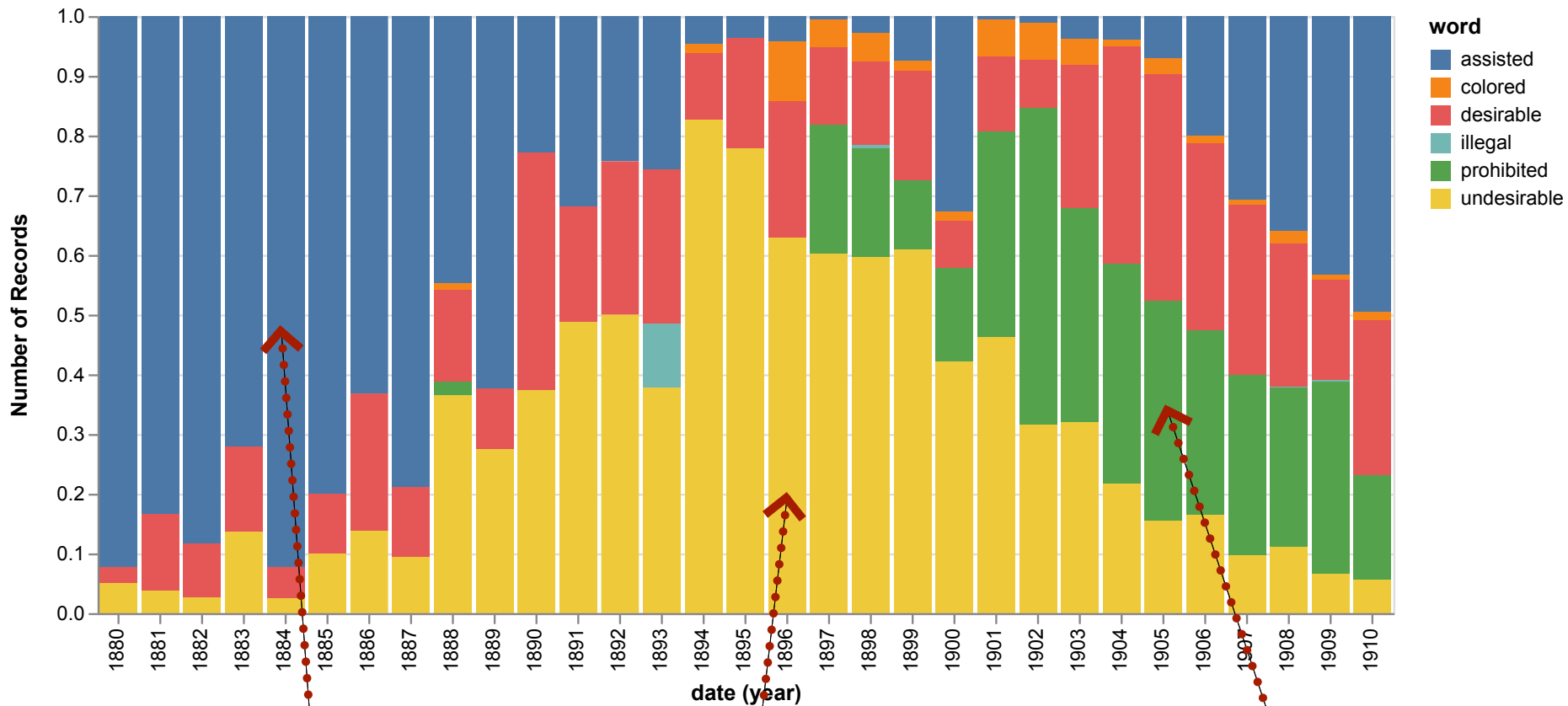


undesirable

prohibited

illegal

Word before immigrants

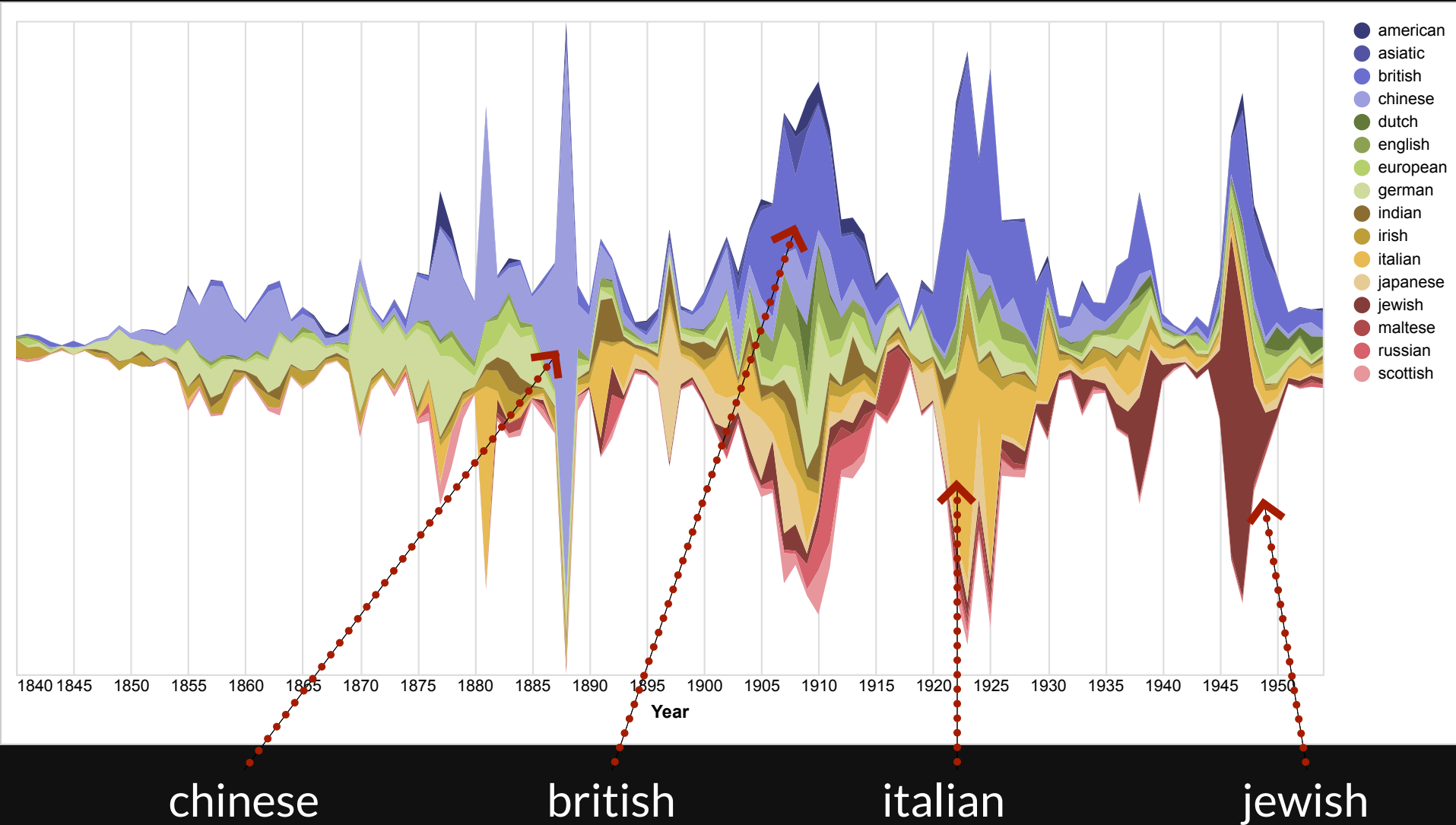


assisted

undesirable

prohibited

Word before immigrants



The Bulletin

The National Australian Newspaper.

“Australia for the White Man.”

Harvesting data from the Bulletin (or any other digitised journal)

The National Library of Australia is digitising lots of interesting and useful journals like *The Bulletin*. These can be downloaded as images, PDFs or as plain text. However, as there's no API access, there's no obvious way of mechanising the download process to create large data sets. But with a little reverse engineering of the interface and some screen scraping it is possible. This notebook will show you how, providing all you need to download all the issue metadata of *The Bulletin*, along with high-resolution images of the covers, and the OCRd text.

The code here could be easily modified to download data from another journal.

You can download [pre-harvested text and metadata](#) from the Trove texts repository.

```
In [1]: # Let's import the libraries we need.
import requests
from bs4 import BeautifulSoup
import time
import json
import os
import re
```

```
In [2]: # Make sure data directory exists
data_dir = '../data/Trove/Bulletin'
os.makedirs(data_dir, exist_ok=True)
```

Getting the issue data

Each issue of a journal like *The Bulletin* has its own unique identifier. You've probably noticed them in the urls of Trove resources. They look something like this `nla.obj-188537163`. Once we have the identifier for an issue we can easily download the contents, but how do we get a complete list of identifiers?

This is where we need to do a bit of reverse engineering. One essential tool when you're doing this sort of work is your browser console. It varies a bit across browsers, but usually you can open the console by right clicking on a page and selecting the 'Inspect' option. Once it's open, choose the 'Network' tab, then go to the [parent page](#) for *The Bulletin* in the Trove Digital Library. Now click on the 'Browse' option in the Trove menu. Look carefully through all the entries in the Network console, and you should find this link:

```
https://nla.gov.au/nla.obj-68375465/browse?startIdx=0&rows=20&op=c
```

This link retrieves the issue details that are then displayed in the browse pane, but it's just a normal url, that delivers normal HTML. [Click here to open it.](#)

As you may have noticed, the url contains a `startIdx` parameter. By increasing this value, you can navigate your way through the complete set of issues.

The browser console is useful for inspecting the HTML structure of pages. If you look at the contents of the browse page, you'll see that the details for each issue are presented as a definition list (`<dl>`), inside a `<div>` with the class of `l-item-info`. This information tells us the paths we need to follow to get to the issue metadata.

That's really all we need to know to start harvesting!

<https://github.com/GLAM-Workbench/ozglam-workbench/blob/master/Trove/Cookbook/Harvesting-data-from-the-Bulletin.ipynb>

No description, website, or topics provided.

Edit

Manage topics

10 commits 1 branch 0 releases 1 contributor

Branch: master New pull request Create new file Upload files Find file Clone or download

Table with 3 columns: File name, Action, and Time. Rows include Bulletin, .gitignore, and README.md, all updated 13 days ago.

README.md

Trove texts

OCRd text harvested from Trove's digitised journals.

The Bulletin

Report on harvest completed on 21 Jan 2019:

- metadata harvested for 4645 issues
• ocr text harvested for 4534 issues
• 111 issues contained no text

wragge / hansard-xml

Unwatch 2 Star 3 Fork 1

Code Issues 0 Pull requests 0 Projects 0 Wiki Insights Settings

No description or website provided. Edit

hansard code4lib Manage topics

19 commits 1 branch 0 releases 1 contributor

Branch: master New pull request Create new file Upload files Find file Clone or download

wragge Reharvest of Senate post 1925 due to errors Latest commit 2d9e137 on Nov 6, 2016

hofreps	Full reharvest, 90+ missing days now added.	2 years ago
senate	Reharvest of Senate post 1925 due to errors	2 years ago
.gitignore	Full reharvest, 90+ missing days now added.	2 years ago
README.md	Update readme	2 years ago

README.md

Commonwealth of Australia Hansard

These are Hansard XML files downloaded from the [Parliament of Australia website](#) by [Tim Sherratt](#) in November 2016.

The files are made available on the Parliament website under a [CC-BY-NC-ND licence](#).

Currently this repository includes files for the House of Representatives and the Senate from 1901 to 1980. The Hansard file format changes after 1980.

Browse the files or [download a zip file](#) of the lot (it's big). For convenience there's also individual zip files for each year.

In the process of harvesting the Senate XML files I noticed that some sitting days seem to be missing. I've [documented what I found](#) in my Research Notebook. Almost all of the problems have now been fixed. I think the only day of Senate proceedings now missing is 20 September 1907.

The XML is a bit dodgy in places, so feel free to fork this repository, correct the XML, and send me pull requests.

<https://github.com/wragge/hansard-xml>

Search

Words or phrases

Type

House

From

To

Order

Parliament

[Search tips...](#)

Speaker

Results

Showing results 1 to 10 of 2452

[← Previous](#)

[Next →](#)



FORDE, Francis Michael

In the House of Representatives, 6 May 1942

During 'QUESTION – ALIENS'

- ...The Government decided some months ago to call up for service in labour units enemy **aliens**, and...
- ... also friendly **aliens**, who had not enlisted. These friendly **aliens** include Greeks, Russians, Poles and...
- ... Americans.' It also decided that refugee **aliens** should be called up for service. Considerable...
- ... large numbers of enemy **aliens** in vulnerable areas have been formed into labour units and are now...
- ... performing useful work. Substantial numbers of refugee **aliens** have also been organized into labour corps...

[View in context](#)



DALY, Fred

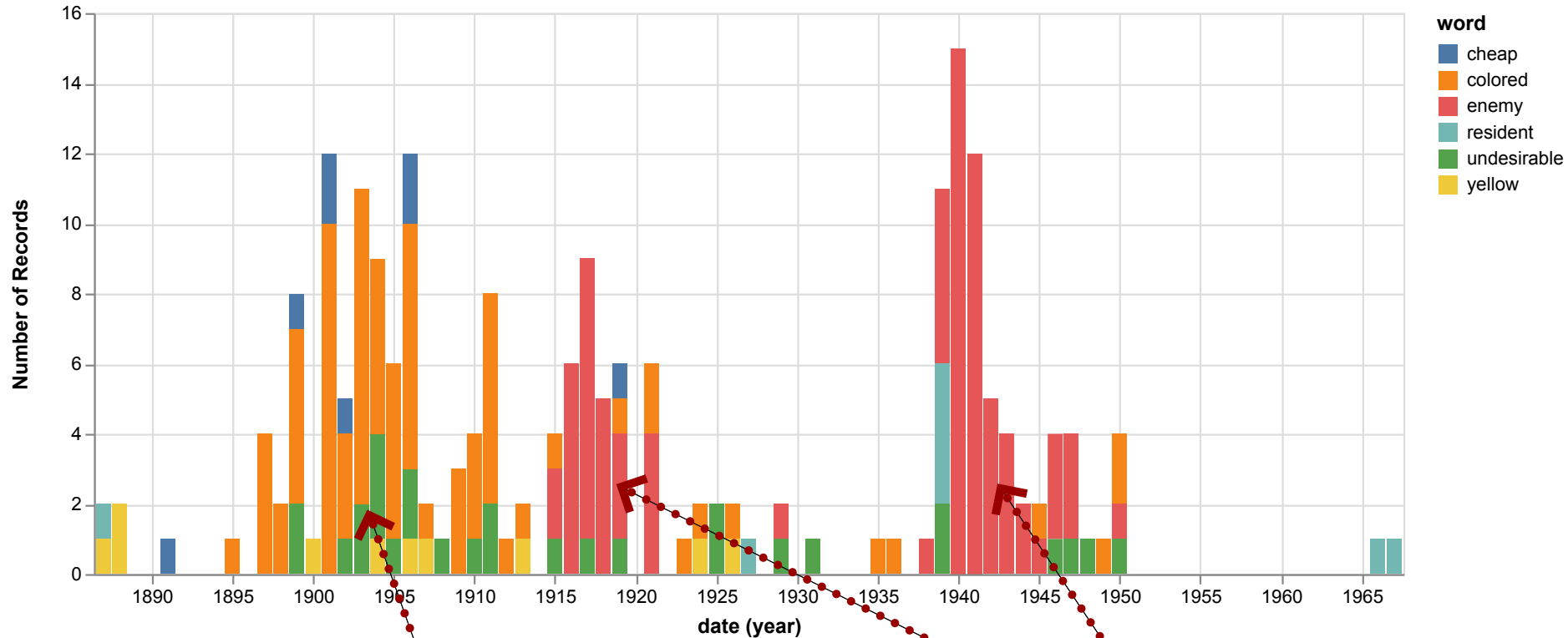
In the House of Representatives, 17 August 1965

During 'ANSWERS TO QUESTIONS UPON NOTICE – Commonwealth Benefits for Aliens. (Question No. 1011.)'

- ...What benefits are granted or paid to **aliens** in Australia by the Commonwealth in respect of (a...
- ...What qualifications are required of **aliens** in order to obtain these benefits? ...
- ...How many benefits in these categories have been granted to **aliens** in each of the last five years...
- ..., and what are the nationalities of the **aliens** concerned? ...

[View in context](#)

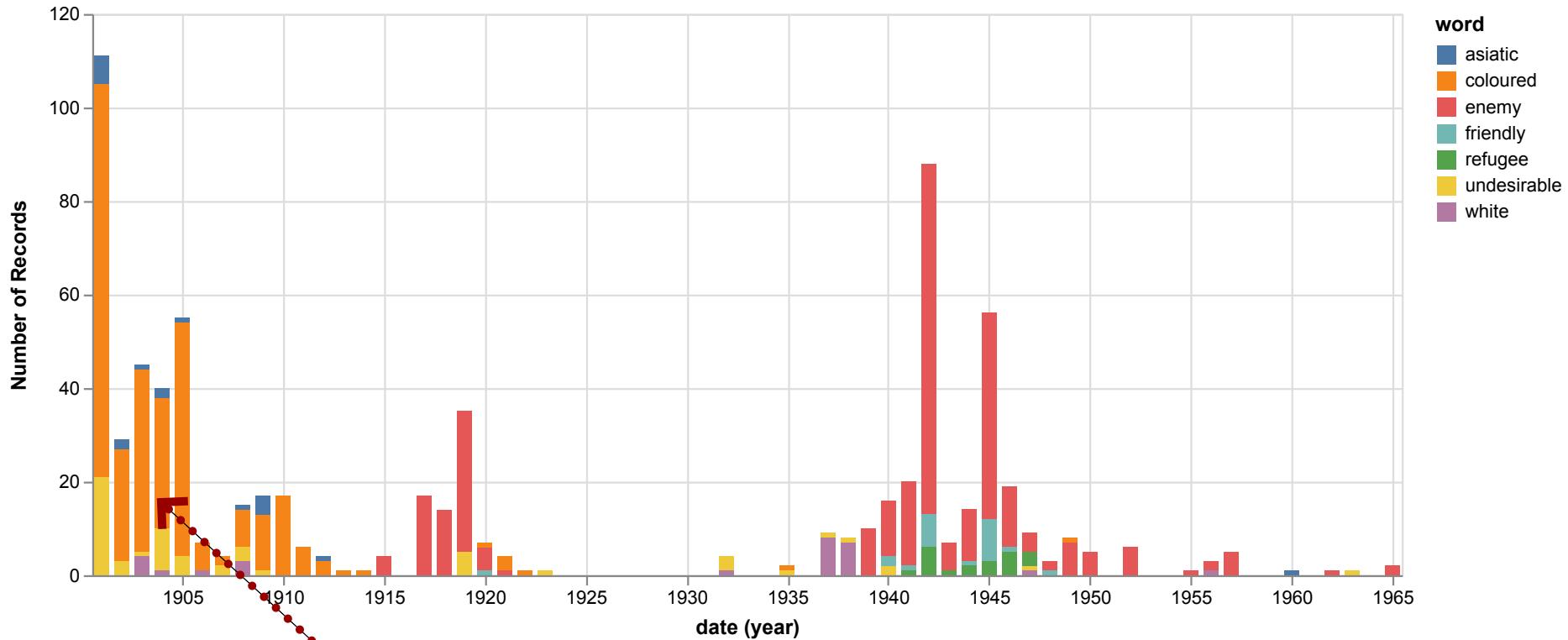
Aliens in *The Bulletin*



colored, undesirable, yellow, & cheap

enemy

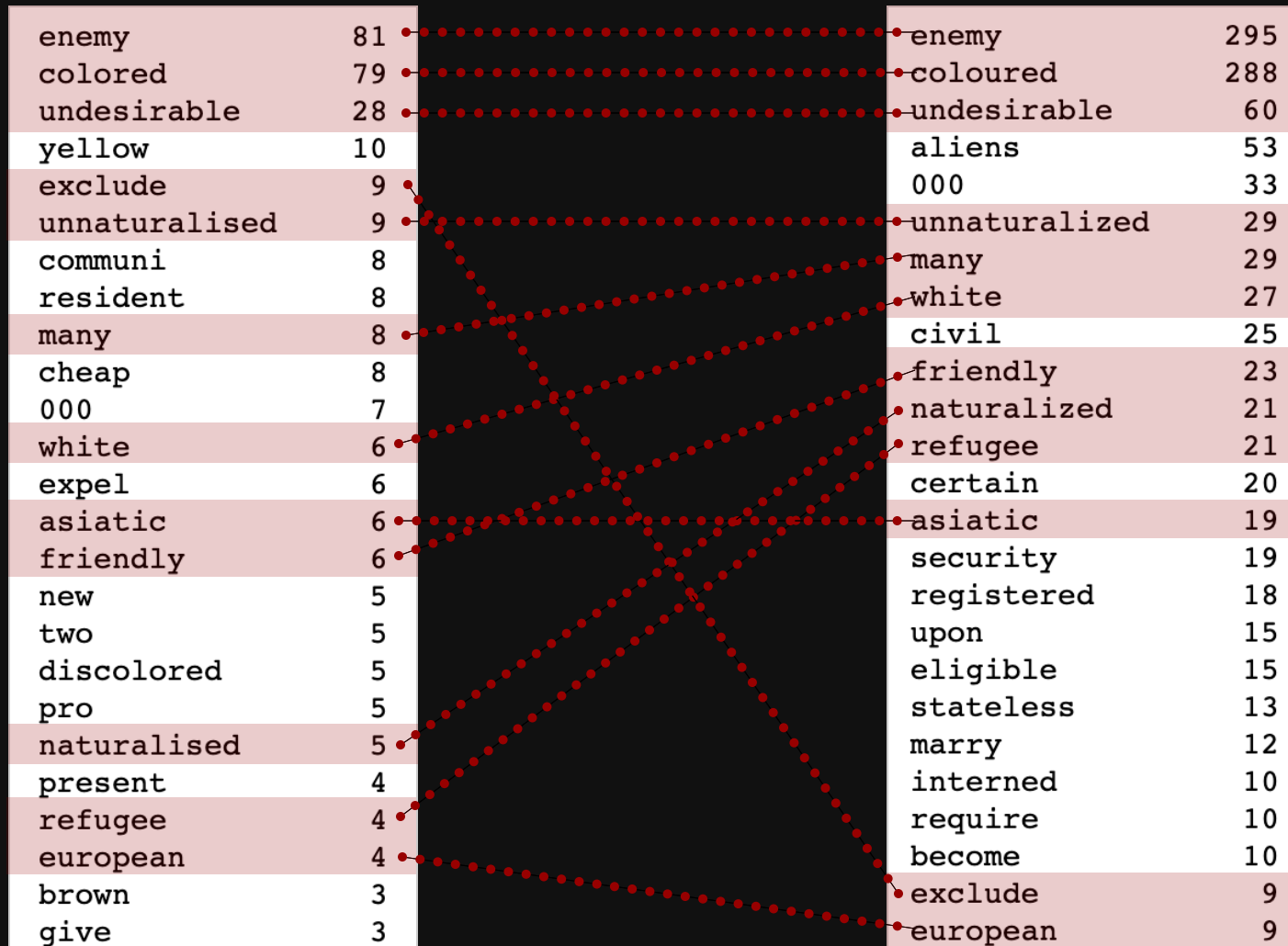
Aliens in Hansard



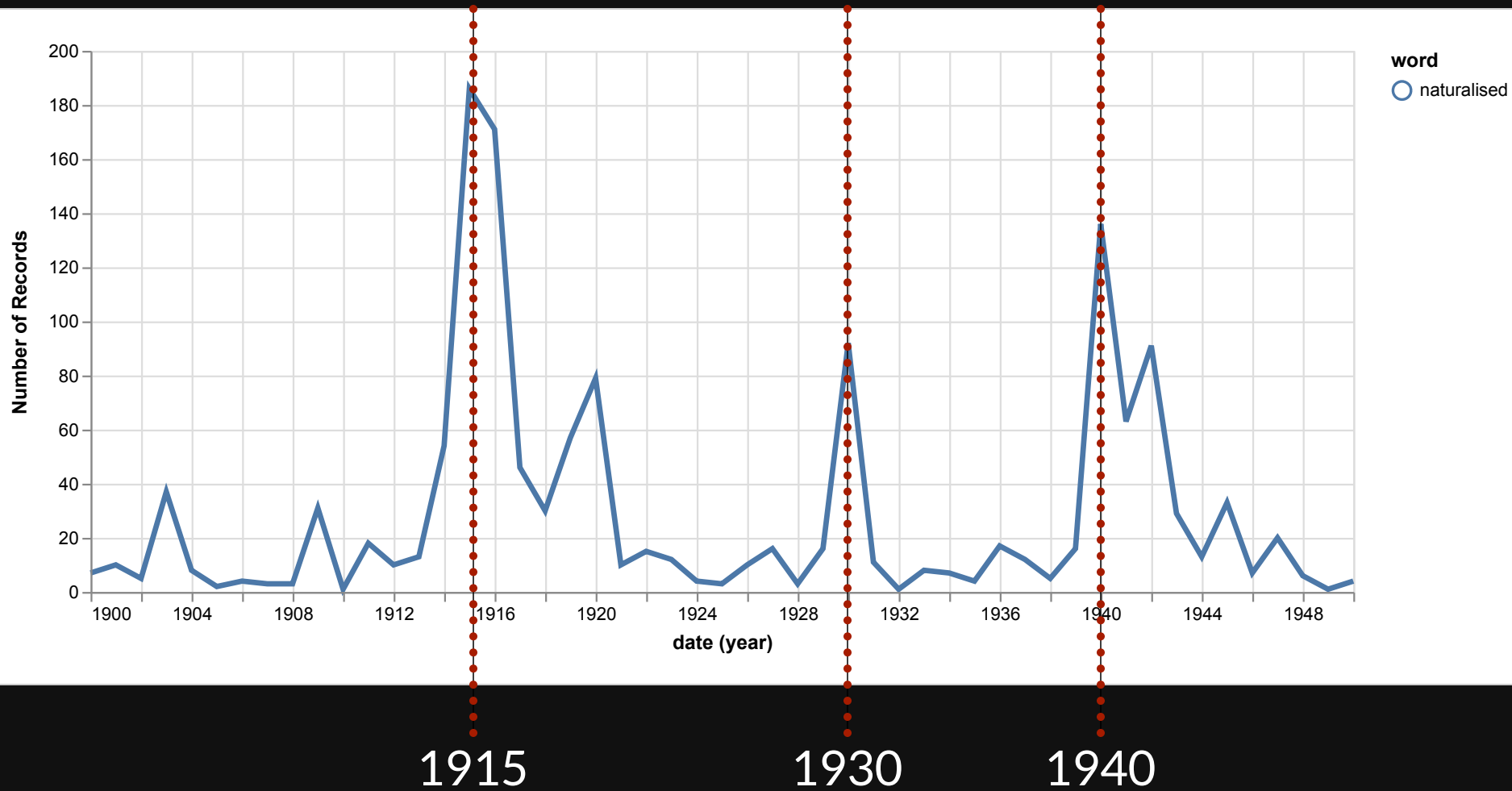
colored, undesirable, asiatic, & white

Bulletin

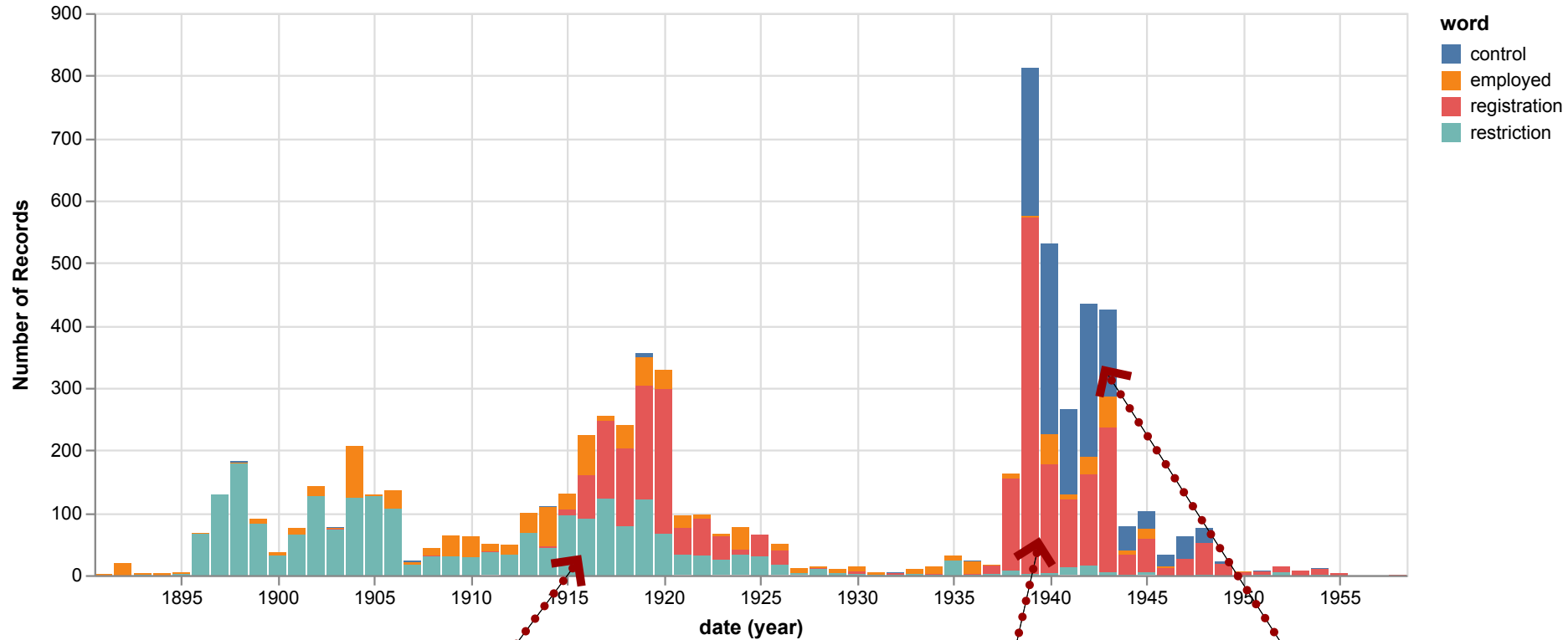
Hansard



“naturalised aliens”



Word after aliens



restriction

registration

control

**GLAM Workbench**

Home

Some background

Getting started

Trove ▾

RecordSearch

Archway

DigitalNZ

Te Papa

Records of Resistance ▾

Data ▾

RecordSearch



[RecordSearch](#) is the online collection database of the National Archives of Australia. Based on the [series system](#), RecordSearch provides rich, contextual information about series, items, agencies, and functions.

Unfortunately RecordSearch doesn't provide access to machine-readable data through an API, so we have to resort to screen scraping. The notebooks here all make use of the [RecordSearch Tools library](#) to handle the scraping.

Explore live on [Binder](#)

Tools, tips, and examples

- **Harvesting a series**

Harvest details of all items in a series and download images from any digitised files. Series with more than 20,000 items can be a bit tricky, but some strategies for dealing with these are included as well.

- **Harvest files with the access status of 'closed'**

The National Archives of Australia's RecordSearch database includes some information about files that we're not allowed to see. These files have been through the access examination process and ended up with an access status of 'closed'. While you can search by access status in RecordSearch, you can't explore the reasons, so if you want to dig any deeper you need to harvest the data. This notebook shows you how.

- **Harvesting functions from the RecordSearch interface**

This notebook attempts to extract information from the RecordSearch interface about the hierarchy of functions it uses to describe the work of government agencies. [Previous explorations](#) have shown that the NAA's use of functions is rather inconsistent. All I'm doing here is finding out what functions RecordSearch itself says it is using. This may not be complete, but it seems like a useful starting point.

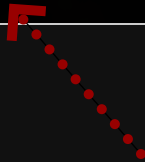
Alien registration records

```
In [28]: series.totals_by_keyword('alien registration')

Total series:                63711
Series with item descriptions: 20735 (32.5% of series)
Series with digitised items:  4634 (22.3% of series with descriptions)

Total shelf meters:          299692.25
Total items described:       12945680
Total items digitised:       2135743 (16.5% of items described)

Series with titles that include the words -- alien registration
Number of series:    33 (0.05% of total)
Items described:    535423 (4.14% of total)
Items digitised:    74210 (3.47% of total)
Shelf meters:       1161.96 (0.39% of total)
```



More than 1 km in
shelf space

White Australia Policy records

series	total_items	date_from	date_to	Open	OWE	NYE	Closed	digitised_files	digitised_pages	% open	% digitised
B13	20,194	1800	2005	19,786	8	400	0	354	5,043	97.98%	1.75%
B6003	3	1904	1959	3	0	0	0	0	0	100.00%	0.00%
BP343/15	2,571	1916	1955	2,566	0	5	0	85	176	99.81%	3.31%
D2860	1	1902	1957	0	1	0	0	0	0	0.00%	0.00%
D5036	1	1906	1935	1	0	0	0	0	0	100.00%	0.00%
D596	11,395	1871	1971	2,983	31	8,381	0	185	3,031	26.18%	1.62%
E752	722	1905	1941	719	0	3	0	717	9,310	99.58%	99.31%
J2481	858	1897	1903	858	0	0	0	858	2,031	100.00%	100.00%
J2482	799	1902	1912	799	0	0	0	798	3,153	100.00%	99.87%
J2483	14,438	1903	1956	14,436	0	2	0	14,436	79,210	99.99%	99.99%
J3115	161	1899	1928	161	0	0	0	161	1,344	100.00%	100.00%
K1145	4,816	1900	1955	4,791	0	25	0	175	874	99.48%	3.63%
P437	4,958	1901	1940	4,945	10	2	1	18	442	99.74%	0.36%
P526	2	1909	1918	1	0	1	0	0	0	50.00%	0.00%
PP4/2	613	1903	1947	610	0	3	0	28	1,512	99.51%	4.57%
PP6/1	6,010	1906	1978	1,863	33	4,109	5	245	6,461	31.00%	4.08%
SP11/26	27	1902	1902	27	0	0	0	5	84	100.00%	18.52%
SP11/6	191	1902	1947	101	0	90	0	1	323	52.88%	0.52%
SP115/1	1,787	1884	1943	1,787	0	0	0	9	285	100.00%	0.50%
SP115/10	6	1884	1888	6	0	0	0	0	0	100.00%	0.00%
SP42/1	16,256	1881	1960	15,525	0	731	0	3,253	45,862	95.50%	20.01%
SP726/1	6	1902	1959	6	0	0	0	0	0	100.00%	0.00%
ST84/1	2,765	1855	1975	2,758	0	7	0	434	13,979	99.75%	15.70%

<https://glam-workbench.github.io/naa-wap/>

Memorial
— of —
Henry Duock Sing
— for —
Letters of Naturalization

Chong
Ching
Ten
Sing
You
Shou

Tweets 18K Following 2 Followers 59

People of Australia
@people_aus Follows you
Many names. Many cultures. The people of Australia as found in the National Archives of Australia. Created by @wragge.
Australia
Joined November 2016

Tweet to Message

19 Followers you know

Tweets Tweets & replies

- People of Australia @people_aus · 15m
Ah Hook naa.gov.au/cgi-bin/Search...
- People of Australia @people_aus · 1h
Heinrich Gottlieb Carl Nees naa.gov.au/cgi-bin/Search...
- People of Australia @people_aus · 2h
Ah Han naa.gov.au/cgi-bin/Search...
- People of Australia @people_aus · 3h
Claude Felix Victor Vulliez-Sermet naa.gov.au/cgi-bin/Search...
Translate Tweet
- People of Australia @people_aus · 4h
Albert Reckmann naa.gov.au/cgi-bin/Search...

https://twitter.com/people_aus



“ Fong Ling Sing sailed from Sydney in 1909 aboard the Empire, headed for China.

“ Ah Lee was a gardener & farmer who lived in Bowral New South Wales.

Government Functions Thesaurus

In AGIFT version 2, 'Community protection' was replaced by 'National security'.

n 486	- Community Protection	n 497	- National Security
487	-- Coastal Surveillance	498	-- Coastal Surveillance

In AGIFT version 3, 'Coastal surveillance' was replaced by 'Border protection'.

497	- National Security	512	- National Security
n 498	-- Coastal Surveillance	n 513	-- Border Protection

So between 1999 and 2015 'Community protection – Coastal surveillance' has been replaced by 'National security – Border protection'.

n 486	- Community Protection	n 512	- National Security
487	-- Coastal Surveillance	513	-- Border Protection

These slides

<https://slides.com/wragge/who-belongs/>

Code and data

<https://github.com/wragge/aliens-in-texts>