

eurostat_asylum_data_sources

ynux

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Eurostat Asylum Data Sources

First, you want to know which eurostat dataset or table to use. Our main sources are:

Dataset Code	Dataset Shortname	Number of values as of May 2017
migr_asyappctza	applications, annual	3'033'853
migr_asyappctzm	applications, monthly	37'833'549
migr_asydcfstq	First instance decisions, quarterly	46'153'986
migr_asydcfstq	First instance decisions, annual	11'163'156

How do you find all the eurostat sources on asylum? First, you can download it the native way from http://ec.europa.eu/eurostat/estat-navtree-portlet-prod/BulkDownloadListing?sort=1&file=dic%2Fde%2Ftable_dic.dic (http://ec.europa.eu/eurostat/estat-navtree-portlet-prod/BulkDownloadListing?sort=1&file=dic%2Fde%2Ftable_dic.dic). This is also useful to double check if you found all the relevant sources.⁷ From this, we expect on “asylum” and “resettlement” 17 MIGR_ASY datasets, and 6 TPS tables, = 24 data sources.

With R eurostat:

```

library(knitr)
library(eurostat)

eurostat_data_asyl <- search_eurostat("syl",type="all")
# Some of the asylum datasets don't have "asylum" in their description:
eurostat_data_dec <- search_eurostat("decisions on appl",type="all")
eurostat_data_withdrawn <- search_eurostat("withdraw", type="all")
eurostat_data_resettle <- search_eurostat("Resettled persons ", type="all")
eurostat_data_sources <- rbind(eurostat_data_asyl, eurostat_data_dec, eurostat_data_resettle, eurostat_data_withdrawn)
# now we have duplicates
eurostat_data_sources_u <- unique.data.frame(eurostat_data_sources)
eurostat_data_asyl_sorted <- subset(eurostat_data_sources_u[order(eurostat_data_sources_u$code),], type != "folder")
# Do we get the 23 rows that we expect?
dim(eurostat_data_asyl_sorted)

```

```
## [1] 24 8
```

```
kable(eurostat_data_asyl_sorted, title="Eurostat Data Sources on Asylum")
```

title	code	type	last update of data	last table structure change	data start	data end	values
Asylum and first time asylum applicants by citizenship, age and sex Annual aggregated data (rounded)	migr_asyappctza	dataset	26.04.2017	25.01.2017	2008	2016	NA

title	code	type	last update of data	last table structure change	data start	data end	values
Asylum and first time asylum applicants by citizenship, age and sex Monthly data (rounded)	migr_asyappctzm	dataset	26.05.2017	07.04.2017	2008M01	2017M03	NA
Asylum applicants by citizenship till 2007 Annual data (rounded)	migr_asyctz	dataset	13.11.2009	08.05.2015	1985	2007	NA
First time asylum applicants by citizenship till December 2007 Monthly data (rounded)	migr_asyctzm	dataset	26.03.2009	08.05.2015	1999M01	2007M12	NA
Final decisions on applications by citizenship, age and sex Annual data (rounded)	migr_asydcfina	dataset	26.04.2017	25.01.2017	2008	2016	NA
First instance decisions on applications by citizenship, age and sex Annual aggregated data (rounded)	migr_asydcfstz	dataset	26.04.2017	25.01.2017	2008	2016	NA
First instance decisions on applications by citizenship, age and sex Quarterly data (rounded)	migr_asydcfstq	dataset	26.05.2017	19.04.2017	2008Q1	2017Q1	NA
Decisions on asylum applications by citizenship till December 2007 Monthly data (rounded)	migr_asydctzm	dataset	04.08.2009	12.05.2015	2002M01	2007M12	NA
Decisions on asylum applications by citizenship till 2007 Annual data (rounded)	migr_asydctzy	dataset	26.03.2009	12.05.2015	1999	2007	NA
Persons subject of asylum applications pending at the end of the month by citizenship, age and sex Monthly data (rounded)	migr_asydpentzm	dataset	26.05.2017	07.04.2017	2008M01	2017M03	NA

title	code	type	last update of data	last table structure change	data start	data end	values
Resettled persons by age, sex and citizenship Annual data (rounded)	migr_asyresa	dataset	26.04.2017	26.04.2017	2008	2016	NA
Asylum applicants considered to be unaccompanied minors by citizenship, age and sex Annual data (rounded)	migr_asyunaa	dataset	03.05.2017	25.01.2017	2008	2016	NA
Decisions withdrawing status granted as final decision by type of status withdrawn Annual data (rounded)	migr_asywitfina	dataset	07.04.2017	25.01.2017	2008	2016	NA
Decisions withdrawing status granted at first instance decision by type of status withdrawn and by citizenship Annual aggregated data (rounded)	migr_asywitfst	dataset	29.03.2017	03.03.2017	2008	2016	NA
Decisions withdrawing status granted at first instance decision by type of status withdrawn and by citizenship Quarterly data (rounded)	migr_asywitfstq	dataset	26.05.2017	19.04.2017	2008Q1	2017Q1	NA
Asylum applications withdrawn by citizenship, age and sex Annual aggregated data (rounded)	migr_asywitha	dataset	26.04.2017	25.01.2017	2008	2016	NA
Asylum applications withdrawn by citizenship, age and sex Monthly data (rounded)	migr_asywithm	dataset	26.05.2017	07.04.2017	2008M01	2017M03	NA
Asylum and first time asylum applicants - monthly data (rounded)	tps00189	table	26.05.2017	26.05.2017	2016M04	2017M03	NA
Persons subject of asylum applications pending at the end of the month - monthly data	tps00190	table	26.05.2017	26.05.2017	2016M04	2017M03	NA

title	code	type	last update of data	last table structure change	data start	data end	values
Asylum and first time asylum applicants - annual aggregated data (rounded)	tps00191	table	10.05.2017	10.05.2017	2008	2016	NA
First instance decisions on asylum applications by type of decision - annual aggregated data	tps00192	table	10.05.2017	10.05.2017	2008	2016	NA
Final decisions on asylum applications - annual data	tps00193	table	10.05.2017	10.05.2017	2008	2016	NA
Asylum applicants considered to be unaccompanied minors - annual data	tps00194	table	10.05.2017	10.05.2017	2008	2016	NA
Resettled persons - annual data	tps00195	table	10.05.2017	10.05.2017	2008	2016	NA

Some of these are big. Unfortunately, the “values” column isn’t filled the number of lines. It can be seen when looking the table up in the browser, as in http://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=migr_asydcfstq&lang=en (http://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=migr_asydcfstq&lang=en) and then choosing the “information” icon http://ec.europa.eu/eurostat/estat-navtree-portlet-prod/NodeInfoServices?lang=en&code=migr_asydcfstq (http://ec.europa.eu/eurostat/estat-navtree-portlet-prod/NodeInfoServices?lang=en&code=migr_asydcfstq)

For details and background information, go to pages like http://ec.europa.eu/eurostat/cache/metadata/en/migr_asyapp_esms.htm (http://ec.europa.eu/eurostat/cache/metadata/en/migr_asyapp_esms.htm)

There are more sources on “Dublin” cases.