

International Migration Datasets: How to use different source for different questions

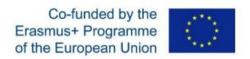
SONAKALANTARYAN 07-08MARCH,2019



What we are going to cover?

- How many they are ?
- Where do they come from ?
- Which are the consequences of "blissful ignorance"?
- Why do we care about having reliable migration statistics?
- Where does the data come from?
- What does the available statistical information tell us about international migration?

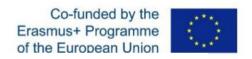




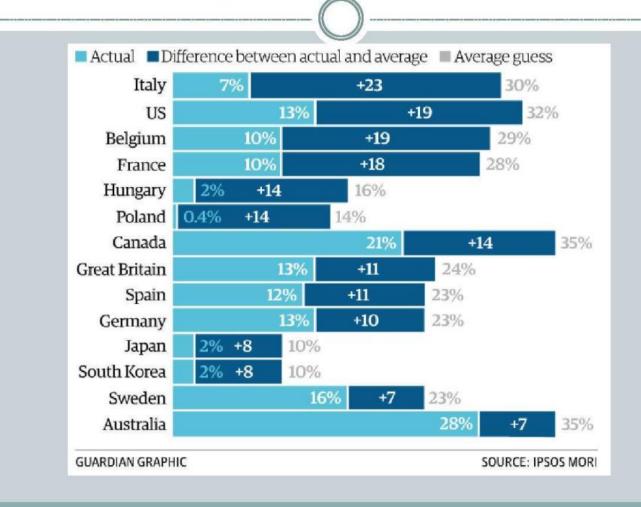
How many are they?







Out of 100 how many do you think are immigrants to this country



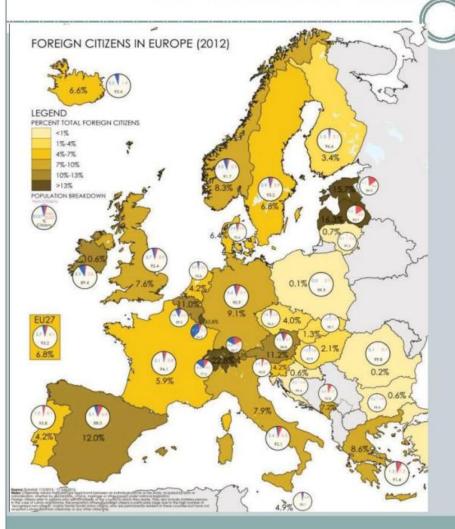
Index of ignorance Ranked by most accurate 5th 3rd 1st 4th 2nd Sweden Great Britain 9th 8th 7th 6th Canada France 13th 14th Poland South

2017	Total	Reporting country	Foreign country	Foreign country	EU28 countri reporting c	-	Non-EU28 countries nor reporting country		
GEO/TIME	N	N	N	%	N	%	N	%	
Belgium	11,351,727	9,470,917	1,876,726	16.5	876,497	7.7	1,000,229	8.8	
Bulgaria	7,101,859	6,954,776	145,390	2.0	52,227	0.7	93,163	1.5	
Czech Rep.	10,578,820	10,113,764	465,056	4.4	181,419	1.7	283,637	2.	
Denmark	5,748,769	5,079,788	668,090	11.6	228,400	4.0	439,690	7.6	
Germany	82,521,653	69,803,578	12,105,436	14.7	4,849,902	5.9	7,255,534	8.8	
Estonia	1,315,635	1,123,074	192,535	14.6	20,147	1.5	172,388	13.	
Ireland	4,784,383	3,987,103	796,410	16.6	600,552	12.6	195,858	4.	
Greece	10,768,193	9,517,330	1,250,863	11.6	345,619	3.2	905,244	8.2	
Spain	46,528,024	40,503,326	6,024,698	12.9	1,943,453	4.2	4,081,245	8.8	
France	66,989,083	58,833,413	8,155,670	12.2	2,220,667	3.3	5,935,003	8.9	
Croatia	4,154,213	3,610,031	539,588	13.0	68,365	1.6	471,223	11.	
Italy	60,589,445	54,535,485	6,053,960	10.0	1,837,630	3.0	4,216,330	7.0	
Cyprus	854,802	674,939	173,791	20.3	113,773	13.3	60,018	7.0	
Latvia	1,950,116	1,698,651	251,465	12.9	27,636	1.4	223,829	11.	
Lithuania	2,847,904	2,720,553	127,351	4.5	20,536	0.7	106,815	3.8	
Luxembourg	590,667	319,922	270,010	45.7	205,247	34.7	64,763	11.0	
Hungary	9,797,561	9,283,434	513,649	5.2	321,907	3.3	191,742	2.0	
Malta	460,297	390,721	69,576	15.1	33,665	7.3	35,911	7.8	
Netherlands	17,081,507	14,944,271	2,137,234	12.5	580,599	3.4	1,556,635	9.	
Austria	8,772,865	7,116,599	1,649,008	18.8	739,599	8.4	909,409	10.4	
Poland	37,972,964	37,314,666	651,845	1.7	220,874	0.6	430,971	1.	
Portugal	10,309,573	9,432,331	876,300	8.5	240,196	2.3	636,104	6.3	
Romania	19,644,350	19,214,480	421,801	2.1	180,099	0.9	241,702	1.5	
Slovenia	2,065,895	1,820,526	245,369	11.9	66,387	3.2	178,982	8.	
Slovakia	5,435,343	5,249,126	186,217	3.4	153,663	2.8	32,554	0.0	
Finland	5,503,297	5,145,756	348,986	6.3	122,205	2.2	226,781	4.	
Sweden	9,995,153	8,210,656	1,783,179	17.8	540,403	5.4	1,242,776	12.	
UK	65,808,573	56,493,528	9,293,729	14.1	3,612,899	5.5	5,680,830	8.	





The percentage of the foreign citizens (split between EU and non-EU nationals)



Luxembourg: 43.8% (37.9% EU and 5.9% non-EU) Lichtenstein: (non-EU) 33.3% (16.7% EU and 16.7% non-EU) Switzerland: (non-EU) 22.8% (14.8% EU and 8.5% non-EU) Cyprus: 20.0% (12.6% EU and 7.4% non-EU) Latvia: 16.3% (0.3% EU and 16.0% non-EU) Estonia: 15.7% (1.1% EU and 14.6% non-EU) Spain: 12% (5.1% EU and 6.9% non-EU) Austria: 11.2% (4.5% EU and 6.7% non-EU) Belgium: 11.0% (7.0% EU and 4.0% non-EU) Ireland: 10.6% (8.5% EU and 2,2% non-EU) Germany: 9.1% (3.4% EU and 5.7% non-EU) Greece: 8.6% (1.3% EU and 7.3% non-EU) Italy: 7.9% (2.4% EU and 5.5% non-EU) United Kingdom: 7.6% (3.7% EU and 3.9% non-EU) Montenegro: (non-EU) 7.4% (0.2% EU and 7.2% non-EU) Sweden: 6.8% (2.9% EU and 3.9% non-EU) EU27 average: 6.8% (2.7% EU and 4.1% non-EU) Iceland: (non-EU) 6.6% (5.2% EU and 1.4% non-EU) Denmark: 6.4% (2.4% EU and 4.0% non-EU) France: 5.9% (2.1% EU and 3.8% non-EU) Malta: 4.9% Portugal: 4.2% (1.0% EU and 3.1% non-EU) Slovenia: 4.2% (0.3% EU and 3.9% non-EU) Netherlands: 4.2% (2.2% EU and 2.0% non-EU) Czech Republic: 4.0% (1.4% EU and 2.6% non-EU) Finland: 3.4% (1.3% EU and 2.1% non-EU) Hungary: 2.1% (1.3% EU and 0.8% non-EU) Slovakia: 1.3% (1.0% EU and 0.3% non-EU) Lithuania: 0.7% (0.1% EU and 0.6% non-EU) Bulgaria: 0.6% (0.2% EU and 0.4% non-EU) Croatia: 0.6% (0.2% EU and 0.4% non-EU) Romania: 0.2% (0.1% EU and 0.1% non-EU)

Poland: 0.1% (0.0% EU and 0.1% non-EU) (!!)

Reading and reflecting

- (?) Luxembourg is the most generous country overall with over 40% of its population being foreign citizens, although mostly from the EU.
- (?)Lichtenstein and Switzerland, while not EU members themselves, are also both very generous to EU citizens.
- (?) Estonia and Latvia are interesting as while they're not yet especially rich, they still host a large number of non-EU nationals. (!) The explanation is many ethnic Russians living in both countries at the time of independence have chosen not to become citizens. Lithuania does not have this issue, because when it became independent it had far fewer ethnic Russians living its borders and so made them all citizens.

Challanges

- Legal vs illegal migration
- Stocks vs flows
- Country of birth vs Citizenship

(On 1 January 2014, the number of people living in the EU-28 who were citizens of non-member countries was 19.6 million while the number of people living in the EU-28 who had been born outside of the EU was 33.5 million)

- Data sources (Census, Administrative data, Surveys)
- Emigration vs. Immigration

(Emigration is particularly difficult to measure; it is harder to count people leaving a country than those arriving. An analysis comparing 2013 immigration and emigration data from the EU Member States (mirror statistics) confirmed that this was true in many countries)

Harmonization/comparability

Example: National Immigration Statistics show for 2013:

Germany: 1.108.000 (ONLY 27.000 new immigration visa for labour)

Canada: 258.000 (of which 148.000 (57%) in the «economic class»)

=> OECD-concept of "permanent-type migration" by category

Suggested reading: <u>Handbook on Data Quality Assessment Methods and Tools</u>.

Eurostat

Definitions

- In-migrant—A person who moves in a political area within the same country
- Immigrant—An international migrant who enters the area from a place outside the country
- Out-migrant—A person who moves out of a political area within the same country
- <u>Emigrant</u>—An international migrant departing to another country by crossing the international boundary

What can International Migration Statistics tell us about migrants?

- Place of birth
- Nation of origin/ Nationality(ies)
- Place of residence at some specified earlier date
- Destination
- Duration at current residence
- Age
- Sex
- Education
- Labour market status



Where does the information come from?

Administrative data

- > Municipality
- Ministry of internal affairs
- Fiscal registers (account only legally residing population)

Surveys

- > Sample Surveys (mostly Ad-hoc, cross-section)
- Census (approximately every 5-10 years)
- ➤ Labour Force Survey

(Census vs. Survey)

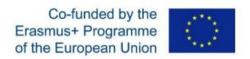
You cannot have it all!



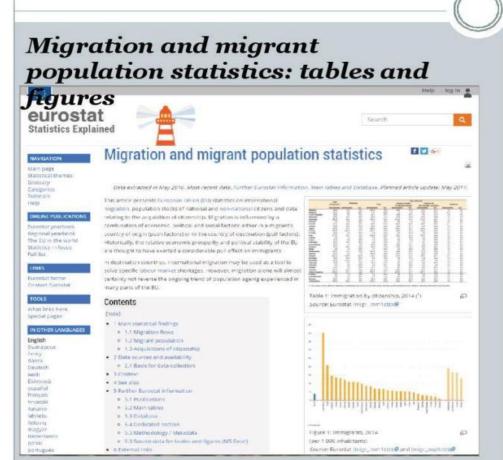
Key providers of International Migration Statistics

- Eurostat http://ec.europa.eu/eurostat/statistics-explained/index.php/Migration and migrant population statistics
- OECD Database on Immigrants in OECD Countries (DIOC and DIOC Extended) http://www.oecd.org/els/mig/oecdmigrationdatabases.htm
- World Bank Bilateral Migration Matrix http://data.worldbank.org/data-catalog/global-bilateral-migration-database
- Sussex Global Migrant Origin Database
 http://www.migrationdrc.org/research/typesofmigration/global_migrant_origin_database.html
- UNPD http://www.un.org/en/development/desa/population/migration/index.shtml
- UNPD Global Migration Database
 http://www.un.org/en/development/desa/population/migration/data/estimates2/estimates15.s.
 http://www.un.org/en/development/desa/population/migration/data/estimates2/estimates15.s.
- UNPD Trends in International Migrant Stock
 http://www.un.org/en/development/desa/population/migration/data/estimates2/estimates15.s
 http://www.un.org/en/development/desa/population/migration/data/estimates2/estimates15.s
- UNPD Flows to and from Selected Countries
 http://www.un.org/en/development/desa/population/migration/data/empirical2/migrationflows.shtml
- UNESCO International Tertiary Students
 http://www.uis.unesco.org/Education/Pages/international-student-flow-viz.aspx
- International Public Use Microdata Statistics (IPUMS) https://www.ipums.org/
- United Nations High Commission for Refugees (UNHCR) Statistical Online Database: http://popstats.unhcr.org/en/asylum_seekers and http://data.unhcr.org/dataviz/





The statistical office of the European Union: Eurostat



Website:

http://ec.europa.eu/eurostat/statistics-

explained/index.php/Migration and migra nt_pop_ulation_statistics

Migration in Europe MigrEU Jean Monnet Module

Co-funded by the Erasmus+ Programme of the European Union

What can we have?

Ready tables (Reports, publications, online materials (only trusted sources))

Customised tables (Provided by statistical offices, international organizations, useful to see dynamics at the **macro** level)

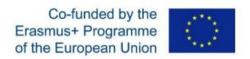
Microdata
(Limited access, allows to study individual/ micro behaviour)

Ready tables (Example)

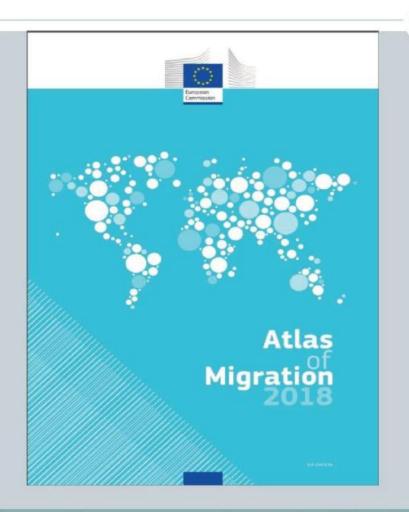
	Total immigrants (thousands)	Non-nationals									
		Nationals		Total		Citizens of other EU Member States		Citizens of non-member countries		Stateless	
		(thousands)	(%)	(thousands)	(%)	(thousands)	(%)	(thousands)	(%)	(thousands)	(%)
Belgium	124.8	17.6	14.1	105.9	84.9	64.6	51.8	41.3	33.1	0.0	0.0
Bulgaria	26.6	9.5	35.7	17.0	64.0	1.4	5.4	15.3	57.4	0.3	1.2
Czech Republic	29.9	5.8	19.3	24.1	80.7	14.8	49.3	9.4	31.4	0.0	0.0
Denmark	68.4	19.3	28.3	49.0	71.7	23.8	34.9	24.5	35.8	0.7	1.0
Germany	884.9	88.4	10.0	790.2	89.3	415.9	47.0	372.4	42.1	1.9	0.2
Estonia	3.9	2.6	65.5	1.3	34.4	0.2	4.0	1.2	29.6	0.0	0.8
Ireland	67.4	12.4	18.4	55.0	81.6	26.2	38.8	28.7	42.6	0.1	0.1
Greece	59.0	29.5	50.0	29.5	50.0	16.0	27.1	13.5	22.9	0.0	0.0
Spain	305.5	41.0	13.4	264.5	86.6	100.0	32.7	164.4	53.8	0.1	0.0
France	339.9	126.2	37.1	213.7	62.9	83.5	24.6	130.2	38.3	0.0	0.0
Croatia	10.6	4.8	45.3	5.8	54.6	2.3	21.9	3.5	32.6	0.0	0.1
Italy	277.6	29.3	10.5	248.4	89.5	68.1	24.5	180.3	64.9	0.0	0.0
Сургия	9.2	1.4	15.3	7.8	84.7	3.7	40.8	4.0	43.9	0.0	0.0
Latvia	10.4	5.9	56.6	4.4	42.9	0.9	8.9	3.5	33.9	0.0	0.1
Lithuania	24.3	19.5	80.4	4.8	19.5	0.7	2.7	4.1	16.8	0.0	0.1
Luxembourg	22.3	1.3	5.9	21.0	94.0	16.5	74.1	4.4	19.9	0.0	0.0
Hungary	54.6	28.6	52.4	26.0	47.6	10.5	19.3	15.5	28.3	0.0	0.0
Malta	8.9	1.8	20.5	7.1	79.5	4.4	49.6	2.7	29.9	0.0	0.0
Netherlands	145.3	37.4	25.8	107.8	74.2	58,4	40.2	47.8	32.9	1.6	1.1
Austria	116.3	9.2	7.9	106.9	92.0	67.0	57.6	39.4	33.9	0.5	0.4
Poland	222.3	127.8	57.5	94.3	42.4	27.2	12.3	67.0	30.1	0.1	0.0
Portugal	19.5	10.2	52.4	9.3	47.6	3.4	17.3	5.9	30.3	0.0	0.0
Romania	136.0	123.9	91.1	12.1	8.9	1.2	0.9	10.9	8.0	0.0	0.0
Slovenia	13.8	2.5	18.3	11.3	81.7	3.3	23.6	8.0	58.1	0.0	0.0
Slovakia	5.4	2.9	54.9	2.4	45.1	2.0	36.8	0.4	8.3	0.0	0.0
Finland	31.5	7.9	24.9	23.1	73.4	9.5	30.1	13.6	43.1	0.1	0.2
Sweden	127.0	20.9	16.4	105.6	83.2	28.1	22.1	70.7	55.7	6.8	5.3
United Kingdom	632.0	81.3	12.9	550.7	87.1	263.6	41.7	287.1	45.4	0.0	0.0
Iceland	5.4	1.9	35.8	3.4	64.2	2.9	53.2	0.6	10.3	0.0	0.8
Liechtenstein	0.6	0.2	26.7	0.5	73.3	0.2	39.8	0.2	33.5	0.0	0.0
Norway	66.9	6.9	10.3	60.0	89.6	35.1	52.5	24.3	36.3	0.6	0.8
Switzerland	156.3	26.2	16.7	130.1	83.2	94.4	60.4	35.7	22.9	0.0	0.0

The values for the different categories of citizenship may not sum to the total due to rounding and the exclusion of the category unknown citizenship from the table. http://ec.europa.eu/eurostat/statistics-





Atlas of migration 2018



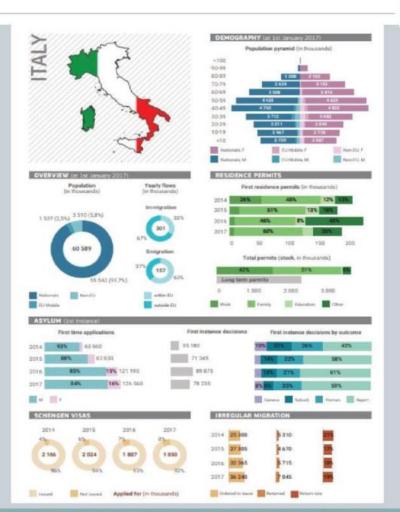


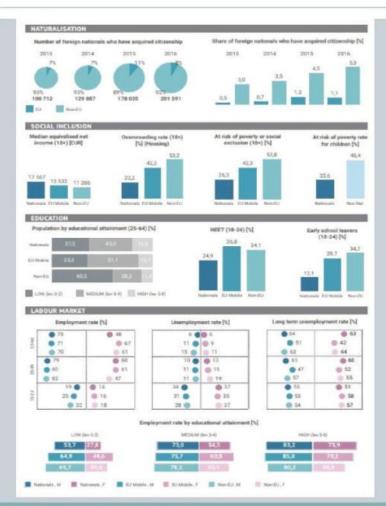
https://ec.europa.eu/jrc/en/publication/atlas-migration-2018





Atlas of migration 2018 MIGRATION IN THE EUROPEAN UNION



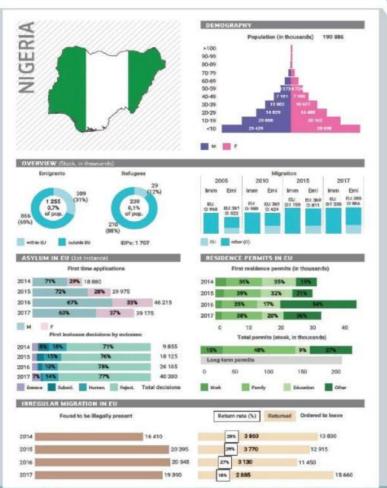


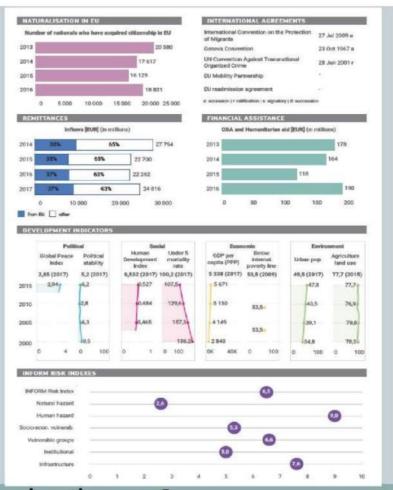
https://ec.europa.eu/jrc/en/publication/atlas-migration-2018





Atlas of migration 2018 MIGRATION IN 44 SELECTED NON-EU COUNTRIES





https://ec.europa.eu/jrc/en/publication/atlas-migration-2018





The statistical office of the European Union: Eurostat

Migration and migrant population statistics: tables and figures Population (Demography, Migration and Projections) Migration and citizenship data:

Immigration (migr_immi)

Immigration by five year age group, sex, and citizenship (migr_imm1ctz)

Immigration by five year age group, sex and country of birth (migr_imm3ctb)

Immigration by age, sex and broad group of citizenship (migr_imm2ctz)

Immigration by age, sex and broad group of country of birth (migr_imm4ctb)

Immigration by sex, citizenship and broad group of country of birth (migr_imm6ctz)

Immigration by sex, country of birth and broad group of citizenship (migr_imm7ctb)

Immigration by five year age group, sex, and country of previous residence (migr_imm5prv)

Emigration (migr_emi)

Emigration by age and sex (migr_emi2)

Emigration by five year age group, sex and citizenship (migr_emi1ctz)

Emigration by five year age group, sex and country of birth (migr_emi4ctb)

Emigration by five year age group, sex, and country of next usual residence (migr_emi3nxt)

Website: http://ec.europa.eu/eurostat/statistics-

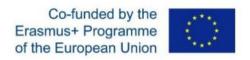
explained/index.php/Migration and migrant population statistics





Website: http://ec.europa.eu/eurostat/statisticsexplained/index.php/Migration and migrant population statistics





Accessing from the dedicated page: Migration and migrant population statistics

Database

Population (Demography, Migration and Projections) ₫, see:

Migration and citizenship data Immigration (migr immi)

Immigration by five year age group, sex, and citizenship (migr_imm1ctz)
Immigration by five year age group, sex and country of birth (migr_imm3ctb)
Immigration by age, sex and broad group of citizenship (migr_imm2ctz)
Immigration by age, sex and broad group of country of birth (migr_imm4ctb)
Immigration by sex, citizenship and broad group of country of birth (migr_imm6ctz)
Immigration by sex, country of birth and broad group of citizenship (migr_imm7ctb)
Immigration by five year age group, sex, and country of previous residence (migr_imm5prv)

Emigration (migr_emi)

Emigration by age and sex (migr_emi2)
Emigration by five year age group, sex and citizenship (migr_emi1ctz)
Emigration by five year age group, sex and country of birth (migr_emi4ctb)
Emigration by five year age group, sex, and country of next usual residence (migr_emi3nxt)

Acquisition and loss of citizenship (migr_acqn)

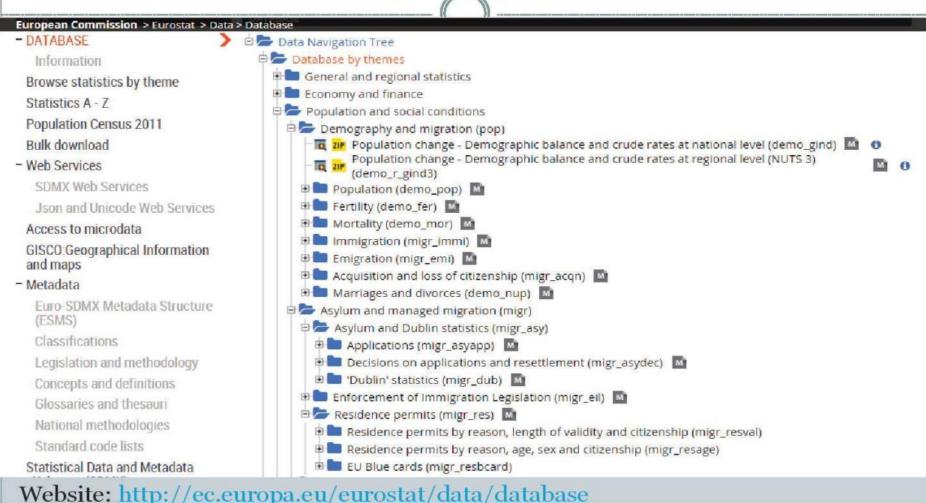
Acquisition of citizenship by sex, age group and former citizenship (migr_acq) & Loss of citizenship by sex and new citizenship (migr_lct) &

<u>Website: http://ec.europa.eu/eurostat/statistics-</u> explained/index.php/Migration and migrant population statistics





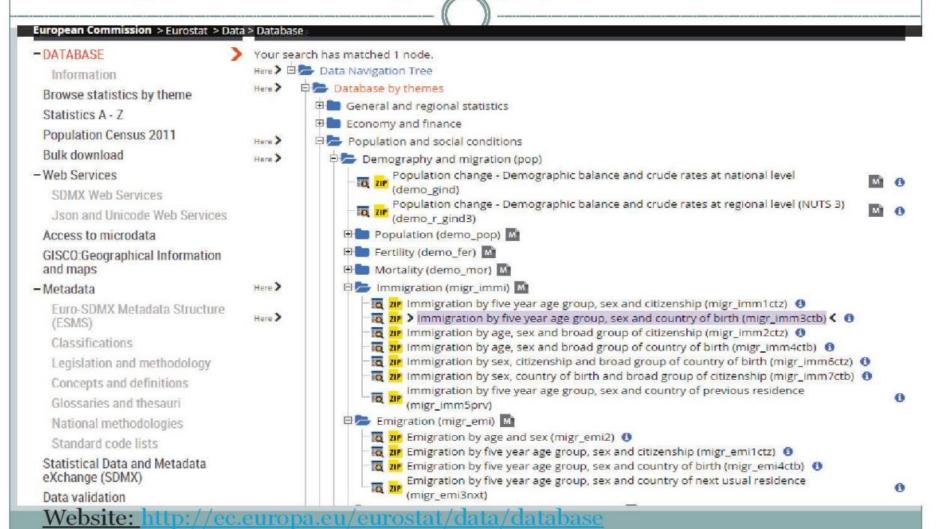
Accessing from data tree Migration and migrant population statistics







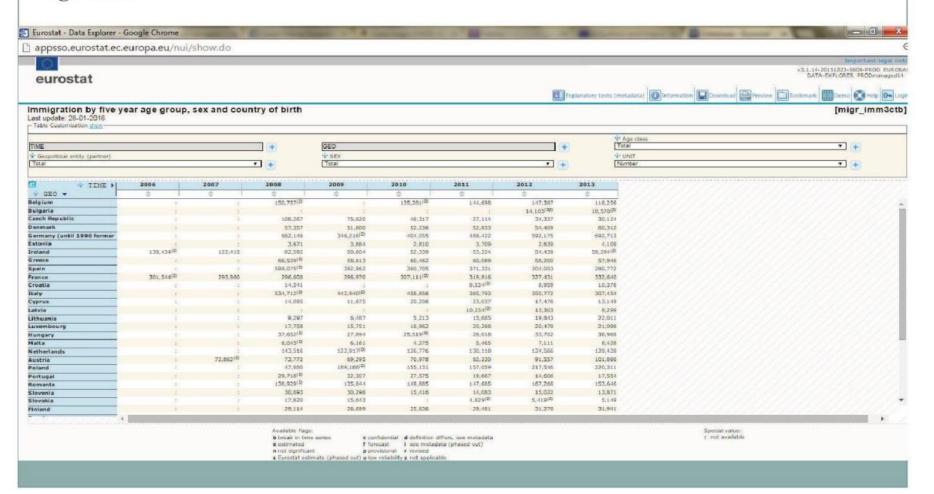
Accessing from data tree Migration and migrant population statistics







Time Geopolitical partner GEO Sex Age class







The statistical office of the European Union: Eurostat

Practical example 1

- (?) Immigration to Italy, Spain, Belgium by age, sex and broad group of **country of birth**
- (?) Immigration to Italy, Spain, Belgium by age, sex, and citizenship

Practical example 2

- (?) First residence permits issued in Italy and Belgium by reason and citizenship.
- (?) First time asylum applicants by citizenship in Italy and Spain.





Integration of migrants



Migrants integration indicators: Social inclusion

Income distribution and monetary poverty (mii_ip)

- Mean and median income by broad group of citizenship/country of birth (18+) (ilc_di15) & (ilc_di16)
- At-risk-of-poverty rate by broad group of citizenship/country of birth (18+) (ilc_li31) & (ilc_li32)
- In-work at-risk-of-poverty rate by broad group of citizenship (18+) (ilc_iw15) & (ilc_iw16)

People at risk of poverty and social exclusion (mii_pe)

- People at risk of poverty or social exclusion by broad group of citizenship/country of birth (18+)(ilc_pepso5) & (ilc_pepso6)
- At-risk-of poverty rate for children by citizenship/country of birth of their parents (18+) (ilc_li33) & (ilc_li34)

Living condition (mii_lc)

- Distribution of population by broad group of citizenship /country of birth and tenure status (18+) (ilc_lvps15) & (ilc_lvps16)
- Housing cost overburden rate by age, sex and broad group of citizenship /country of birth (18+) (ilc_lvho25) & (ilc_lvho26)
- Overcrowding rate by age, sex and broad group of citizenship /country of birth (18+) (ilc_lvho15) & (ilc_lvho16)
- People living in households with very low work intensity by broad group of citizenship/country of birth (18+) (ilc_lvhl15) and (ilc_lvhl16)
- Distribution of population by broad group of citizenship/country of birth and tenure status (18+) (ilc_lvps15) and (ilc_lvps16)
- Housing cost overburden rate by age, sex and broad group of citizenship /country of birth (18+) (ilc_lvho25) and (ilc_lvho26)
- Overcrowding rate by age, sex and broad group of citizenship /country of birth (18+) (ilc_lvho15) and (ilc_lvho16)
- People living in households with very low work intensity by broad group of citizenship/country of birth (18 to 59) (ilc_lvhl15) and (ilc_lvhl16)

Material deprivation (mii_md)

• Severe material deprivation rate by broad group of citizenship (18+) (ilc_mddd15) and (ilc_mddd16)



Migrants integration indicators: Education

Participation in lifelong learning of population aged 18+ (mii_trng)

 Participation rate in education and training (last 4 weeks) by sex, age and citizenship/country of birth (trng_lfs_12) & (trng_lfs_13)

Young people by educational and labour status (incl. neither in employment nor in education and training - NEET) (mii_edatto)

 Young people neither in employment nor in education and training by sex, age and citizenship/country of birth (NEET rates) (edat_lfse_23) & (edat_lfse_28)

Distribution of the population by educational attainment level (mii_edata)

 Population by educational attainment level, sex, age and citizenship/country of birth (%) (edat_lfs_9911) & (edat_lfs_9912)

Early leavers from education and training (mii_edatt1)

 Early leavers from education and training by sex and citizenship citizenship/country of birth (edat_lfse_01) and (edat_lfse_02)



Migrants integration indicators: Employment

Activity rates (mii_act)

Activity rates by sex, age and citizenship /country of birth (%) (lfsa_argan) & (lfsa_argacob)

Unemployment (mii_une)

• Unemployment rates by sex, age and nationality /country of birth (%) (lfsa_urgan) & (lfsa_urgacob)

Employment and self-employment (mii_em)

- Employment rates by sex, age and citizenship /country of birth (%) (lfsa_ergan) & (lfsa_ergacob)
- Long-term unemployment (12 months or more) as a percentage of the total unemployment, by sex, age and citizenship/country of birth (%) (lfsa_upgan) & (lfsa_upgacob)
- Part-time employment as percentage of the total employment, by sex, age and citizenship /country of birth (%) (lfsa_eppgan) & (lfsa_eppgacob)
- Self-employment by sex, age and citizenship /country of birth (1 000) (lfsa_esgan) and (lfsa_esgacob)
- Temporary employees as percentage of the total number of employees, by sex, age and citizenship /country of birth (%) (lfsa_etpgan) & (lfsa_etpgacob)
- Employment rates of young people not in education and training by sex, educational attainment level, years since completion of highest level of education and citizenship /country of birth (edat_lfse_31) & (edat_lfse_32)





Migrants integration indicators: Active citizenship

Active citizenship (mii_actctz)

- Long-term residents among all non-EU citizens holding residence permits by citizenship on 31 December (%) (migr_resshare)
- Residents who acquired citizenship as a share of resident non-citizens by former citizenship and sex (migr_acqs)

Regional statistics

Activity rates (mii act r)

- Activity rates by sex, age, educational attainment level, citizenship/cob and NUTS 2 regions (lfst r lfp2actrtn) & (lfst r lfp2actrc)
- Activity rates by sex, age, educational attainment level, citizenship/cob and degree of urbanisation (lfst_r_arednu) & (lfst_r_aredcobu)

Unemployment (mii_une_r)

- Unemployment by sex, age, citizenship/cob and NUTS 2 regions (lfst_r_lfu2gac) & (lfst_r_lfu2gan)
- Unemployment by sex, age, citizenship/cob and degree of urbanisation (lfst_r_lfu2gacu) & (lfst_r_lfu2ganu)

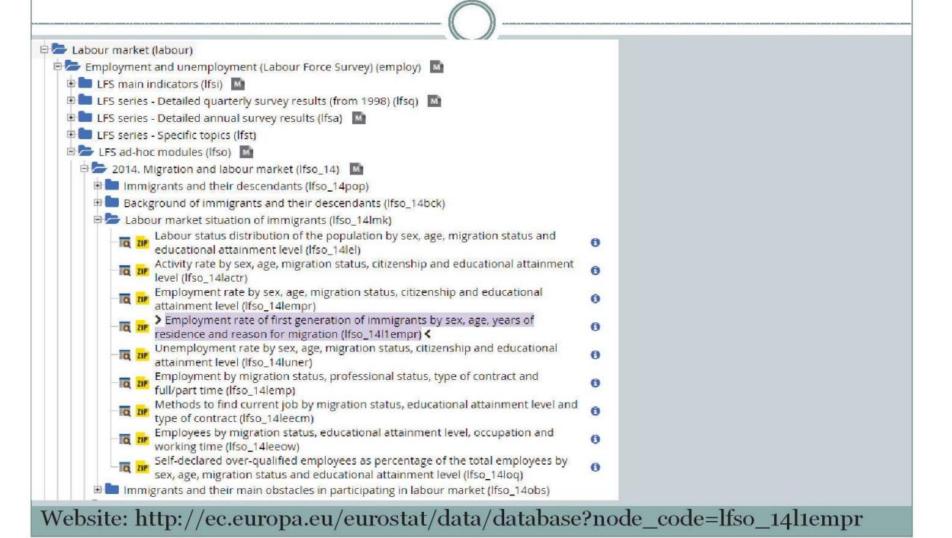
Employment and self-employment (mii_em_r)

- Employment rates by sex, age, educational attainment level, citizenship/cob and NUTS 2 regions (lfst_r_lfe2emprtn) & (lfst_r_lfe2emprc)
- Employment rates by sex, age, educational attainment level, citizenship/cob and degree of urbanisation (lfst r erednu) & (lfst r eredcobu)
- Part-time employment by sex, age, educational attainment level, citizenship/cob and degree of urbanisation (lfst r e2pgaedcu) & (lfst r e2pgaednu)
- Self-employment by sex, age, citizenship/cob and degree of urbanisation (lfst_r_e2sgacu) & (lfst_r_e2sganu)
- Temporary employees by sex, age, educational attainment level, citizenship/cob and degree of urbanisation (lfst_r_e2tgaedcu) & (lfst_r_e2tgaednu)





EU LFS 2008/2014 adhoc on migration







The statistical office of the European Union: Eurostat

Practical example 3

- (?) Activity rates by country of birth in Italy, Belgium , Spain.
- (?) Unemployment rates by sex and nationality Italy, Belgium, Spain.

Practical example 4 (EU LFS ad hoc modules)

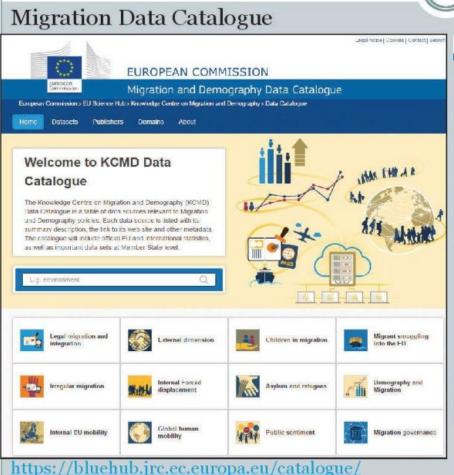
(?) Self-declared over-qualified employees as percentage of the total employees by sex, age, migration status and educational attainment level.





Knowledge Centre on Migration and Demography

x.html



Migration Dynamic Data Hub Dynamic Data Hub UNHCR I thy origin UNHCR Western Balkan Asylum Applications official statistics Mugrid 12.898 Sources: UNHCR (arrivals sea updated 2017-02-19) Disclamer Legal Notice, version 2017-03-14.
The boundaries and names shown and the designations used on this map do not imply official endorsement by the European Commis-

https://bluehub.jrc.ec.europa.eu/migration/app/inde

Steps to follow

- Step 1: Select the correct dataset
- Step 2: Select parameters (Update!)
- Step 3: Customise the layout of the selection
- Step 4: Download choosing the format of the exported data file
- Step 5: Open and check if you obtained what you aimed for.

Still have some questions:

Contact Eurostat. But first read the metadata.

and DO NOT FORGET TO CITE!!! (make your statement reliable)





Key providers of International Migration Statistics: OECD (OECD.Stat)



Website: http://www.oecd.org/els/mig/oecdmigrationdatabases.htm





Key providers of International Migration Statistics: OECD (DIOC and DIOC-E)

Database on Immigrants in OECD and non-OECD Countries: DIOC

Several years ago, the OECD started to compile data based on population censuses of OECD countries for the 2000 census round.

Since then, another round was added to the first one. And the OECD and the World Bank have joined their efforts in a project aimed at extending the coverage of the Database on Immigrants in OECD Countries (DIOC) to non-OECD destination countries (DIOC-E or DIOC extended). This data collection made it possible to calculate emigration rates by skill level.

The datasets include information on demographic characteristics (age and gender), duration of stay, labour market outcomes (labour market status, occupations, sectors of activity), fields of study, educational attainment and the place of birth.

You can download these datasets (zipped csv files):

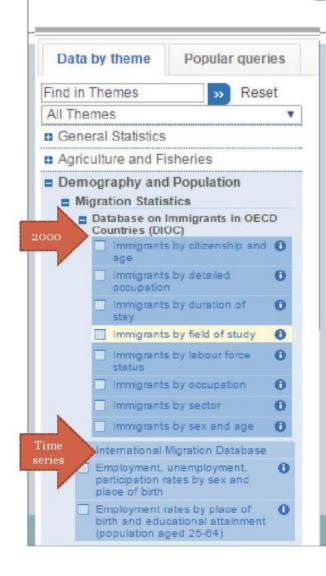
		Countries	reference years 2000/01	reference years 2005/06	reference years 2010/11
DIOC	Database on Immigrants in OECD Countries	34 destination countries and more than 200 countries of origin	Full dataset Methodology Emigration rates	Full dataset Methodology Emigration rates	Full dataset Methodology
DIOC-E (DIOC extended)	Database on Immigrants in OECD and non-OECD Countries	100 destination countries and more than 200 countries of origin	Full dataset Methodology Emigration rates		Work in progress jointly with the World Bank and the IMI (University of Oxford)

Website: http://www.oecd.org/els/mig/dioc.htm





OECD: Migration Statistics and DIOC



- DIOC 2010/2011 is currently available in excel format
- It is possible to create an account
- By place of birth and sex Employment rate
 Unemployment rate
 Participation rate
- By place of birth and education Employment rate

Website:

http://stats.oecd.org/Index.aspx?lang=en&S ubSessionId=3774ae46-b849-4cfd-a7bc-891d2b485009&themetreeid=-200





Key providers of International Migration Statistics: World Bank, Global Bilateral Migration Database



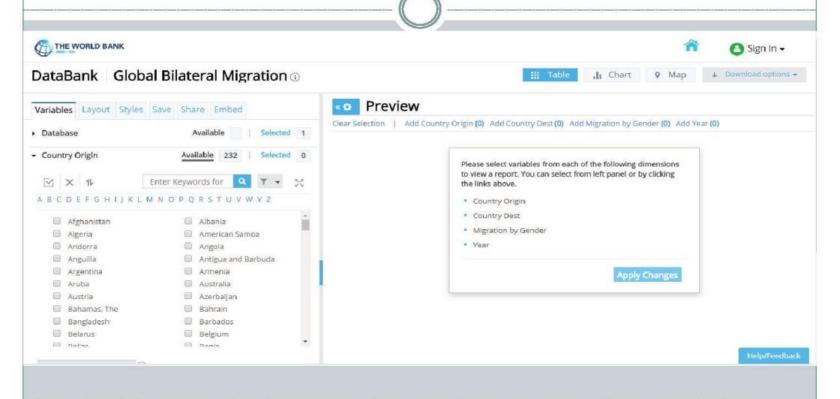
Website: http://data.worldbank.org/data-catalog/global-bilateral-migration-

database





Key providers of International Migration Statistics: World Bank, Global Bilateral Migration Database



Website: http://databank.worldbank.org/data/reports.aspx?source=global-bilateral-migration





United nations Population Division:





United Nations Department of Economic and Social Affairs Population Division International Migration

United Nations Glob	al Migration Data	base				
MAIN	DATA	PUBLICATIONS	MEETINGS	GENERAL ASSEMBLY	STAKEHOLDERS	POPULATION DIVISION HOME
Background	Empirical					
The 2006 High-le- demand for accur- developed the Un	Estimates		i. In response, the U	nited Nations Population Division of	f the Department of Economic	oment have created an unprecedented is and Social Affairs (DESA) has nal migrants by country of birth and
citizenship, sex an territories in the w	Indicators		opulation registers, n	ationally representative surveys an	d other official statistical source	es from more than 200 countries and

Policy objectives

The database addresses key policy questions, which have remained unanswered so far, including, what are the main countries of origin of international migrants? What is the sex and age distribution of international migrants? What are changes in the international migrant slock over time for particular countries of origin or age groups? In addition, the database allows for the quantification and monitoring of vulnerable groups in need of special protection, such migrant women, children and stateless persons.

Data sources

The data contained in the database were derived from numerous sources, including the Demographic Yearbook, produced by United Nations Statistics Division, tabulations collected by the Population Division as well as official publications available from resource centers, libraries and the internet.

Data considerations

Secause the database is based on different sources, discrepancies between tabulations are inevitable, in particular between those pertaining to the same country of enumeration and the same date. Researchers and analysts are therefore advised to use the database with caution. It is recommended to analyze the various sources available from the database before drawing any firm conclusions on the level, trends and characteristics of international migrantor. To ensure confidentiality, countries of citizenship or birth with fewer than 100 international migrants are not shown separately. In addition, values between 1 and 9 have been replaced with an asterisk.

Acknowledgements

Financial support from UNIDE and UNIDEF allowed the Population Division to expedite the development of the database. The Population Division acknowledges the collaboration of the Statistics Division of the United Nations, the World Bank and the University of Sussex in contributing data for the database.

Feedback

We are currently testing the database. During this phase, access to the database will be restricted to key partners of the Population Division within and outside the United Nations system. If you want to publish data obtained from the database, please use the following citation: 'United Nations, Department of Economic and Social Affairs, Population Division (2008). United Nations Global Migration Database (UNGMD).' Our aim is to make this database as comprehensive as possible. Tabulations that are not yet included in the database may be sent to migrations@but norg so that they can be uploaded.

Website: http://esa.un.org/unmigration/





United Nations Population Division Global Migration Database (UNGMD)



Empirical!! 2015 is available

The 2006 High-level Dialogue on International Migration and Development and the subsequent creation of the Global Forum on Migration and Development have created an unprecedented demand for accurate, up-to-date and policy relevant migration data. In response, the United Nations Population Division of the Department of Economic and Social Affairs (DESA) has developed the United Nations Global Migration Database (UNISME), a comprehensive collection of empirical data on the number ("stock") of international migrants by country of birth and citizenship, sex and age as enumerated by population censuses, population registers, nationally representative surveys and other official statistical sources from more than 200 countries and territories in the world.

Policy objectives

The database addresses key policy questions, which have remained unanswered so far, including, what are the main countries of origin of international migrants? What is the sex and age distribution of international migrants? What are changes in the international migrant stock over time for particular countries of origin or age groups? In addition, the database allows for the quantification and monitoring of vulnerable groups in need of special protection, such migrant women, children and stateless persons.

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Acknowledgements

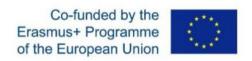
Financial support from UNDP and UNICEF allowed the Population Division to expedite the development of the database. The Population Division acknowledges the collaboration of the Statistics Division of the United Nations, the World Bank and the University of Sussex in contributing data for the database.

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Website: http://esa.un.org/unmigration





United nations Population Division: International migrant stock 2015



The dataset presents
estimates of
international migrant
by age, sex and origin.
Estimates are
presented for 1990,
1995, 2000, 2005,
2010 and 2015 and are
available for all
countries and areas of
the world.

The estimates are based on official statistics on the foreign-born or the foreign population.

Data is downloadable in Excel.

Website:

http://www.un.org/en/development/desa/population/migration/data/estimates2/estimates15.shtml





UNPD: International migration flows to and from selected countries



Empirical !!

Data is downloadable in Excel

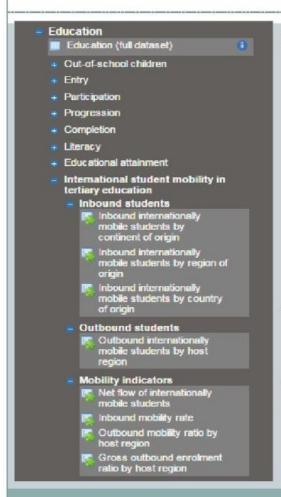
Website:

http://www.un.org/en/d evelopment/desa/popula tion/migration/data/em pirical2/migrationflows. shtml





Key providers of International Migration Statistics: UNESCO



Go directly to UIS.Stat =>

Education =>

International student mobility in tertiary education =>

Inbound students
Outbound students
Mobility indicators

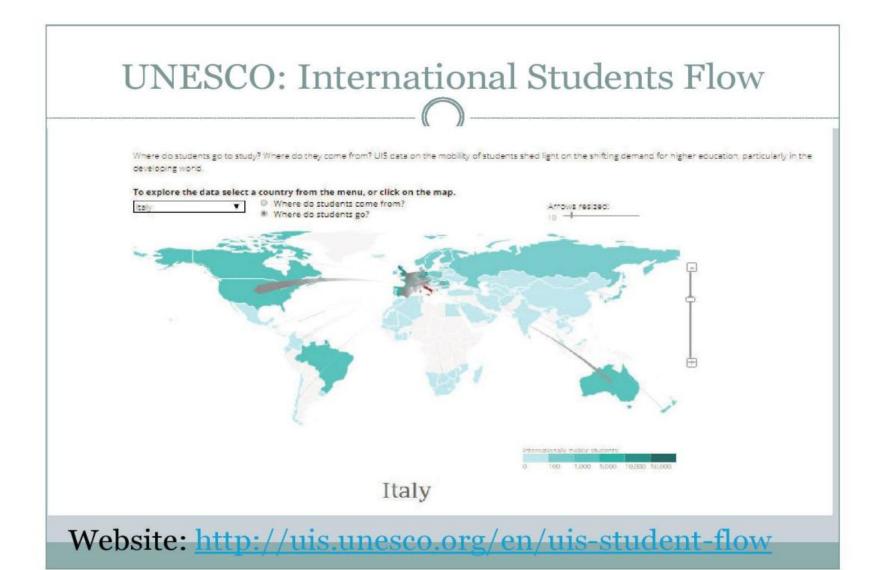
Attention! For inbound students country of origin is an INDICATOR

User Manual:

http://data.uis.unesco.org/ModalHelp/O ECD/WBOS%20User%20Guide%20(EN). PDF











Key providers of International Migration Statistics: Unesco

Practical example 5

(?) Inbond internationally mobile students from the USA, Canada and Mexico, Albania in Italy.

Practical example 6

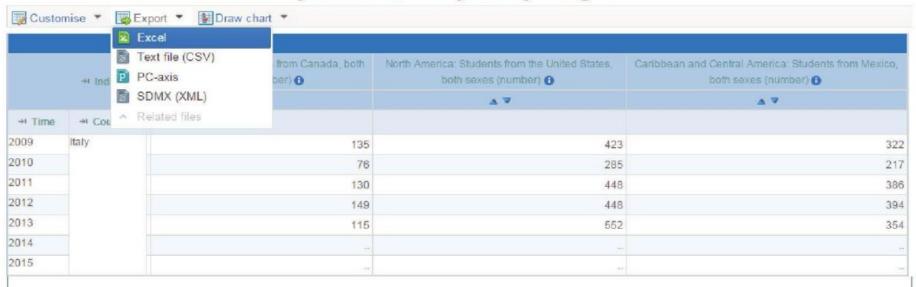
(?) Outbond internationally mobile students from Italy in North America and Western Europe.

Migration in Europe MigrEU Jean Monnet Module

Customise * Export * Draw chart *



Education : Inbound internationally mobile students by country of origin



Education • : Outbound internationally mobile students by host region

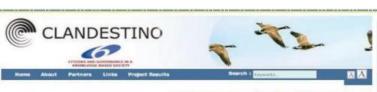
	→ Indicator	Outbound Internationally mobile tertiary students studying in North America and Western Europe, both sexes (number) •	
+ Time	→ Country	A *	
2009	Italy		34 07
2010			37 84
2011			40 887
2012			44 332
2013			44 336
2014			
2015			







Irregular Migration



CLANDESTINO news *

New Estimates of Irregular Migration in Greece and Germany



Mode guestimates on the impulse impact about of General have going and talks of 1-2 million integraler impacts living its General Commisse the public discovers. However, the political importance given to the phenomenon may be disproportionately high in relation to the actual size of the impulse impacts population in the country and to the offence political importance of the Greek economy and its focus scalarability. The development is not surplining in a society in sense of stability, security and contains where the discovers or impagitate in one of the very lives.

that can attent faratic support and vutes from the right and the left camps, Interestingly, the replaceable estimates of the impolar register stack to Greece in 2010 and 2011 indicate a subclamical shift in the composition of the empolar migrant resident population rather than its size. You may also view here recent estimates of impolar migration in Germany.

Irregular migrants in the detention centres of Northern Greece – Aspects of a humanitarian crisis



by Thamos Marouklo, Researcher ELDAMER

Diving 2010 Greak actionties have whoreand a shift in the roote of impular impation stall Greeta. In the first 9 months of 2010 the defertion continue of the Euros and Rootey respons had to manage 3 2,129 regular impants are also appoined to 8,787 in the first temperature of 2009. At the arms time, the destribility content at the Greek Islands recovered 15,198 less projek during the first. 9 months of 2010 compared to lead year. This things of singipling rootes has added pressure or Greek activities, as it did 2-

3 years ago when the Nockade of irregular migrant flows into Spain and Baly turned the latter towards the Eastern Mediterancean and in particular the Greek-Tarkish sea border. Once more, the result is that the minimum standards for humans detention conditions are not mat by the detention condition at the Greek borders. This article briefly presents the attaction at detention conditions in the Series and Ricidge regions of Northern General(1), whist giving further to explain why this is the case, and timulate some policy suggestation threather. [More. +]

CLANDESTINO Project Reports =

- * Print Report
- Comparative Policy Brists
- · CONTRICTION NAME
- . EU Country Reports
- . Non EU Transit Country Folicy Briefs
- Nor BY Transit Country Reports

CLANDESTINO Related Publications

- Vinderstanding impoler impretion in Northern Europe - Report on an International Workships argentized by Entire Marketines
- Overcrowding in Green public detuntion senters – new amendment to migration law senters to instruction.
- The media about the exerts in the obj. of Eatra



Read Also ...

-Irregular Migration: Methods and Ethics

Irregular Migration in the EU
Irregular Migration: Transit

UWT Undocumented Worker Transition

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CLANDESTINO Conferences »

- Policy Workshop on Dregular Higration.
 Sovember 2009
- CUANDESTINO Workshops on Irregular Migration in Europe - Athens, 27-28 April 1996
- CLANDESTINO Workshop on Dregular Migration in Northern Europe - London, 27 March 2009

CLANDESTINO Related Events *

- Conference "Images of Begaland Immegration", 31 August-1 September 1999.
- Call for papers: "Higrations and Sorders in the European Union" Dead line: 30 May 2009
- * "The Classifistino Project Counting the Uncountable in the UK - Estimates, Discourses, Impacts" - 7 April 2008

CLANDESTINO http://clandestino.elia mep.gr/

CLANDESTINO - Undocumented Migration: Counting the Uncountable Data and Trends Across Europe

Database on Irregular Migration

Link: http://irregular-migration.net//



CLANDESTINO Database on Irregular Migration

Home ph European Union ori Countries inf Methodology Reports Working papers

Organisations and projects

Link library

About us

THE DATABASE

Irregular migration is a top priority in the European Union. Despite the political relevance of the phenomenon, assessments of the size of the irregular migrant population are often vague and of undear origin. This website aims at increasing transparency in this sensitive field. It was created in the framework of the EU-funded research project CLANDESTINO (2007-2009). Since the termination of the project, information is updated occassionally by the database coordinators.

- * find estimates for individual countries and Europe (European Union and individual countries)
- ➤ find explanations on the presentation and classification of estimates (Methodology)
- * find background information (Reports, Working papers, Link library and Organisations and projects)

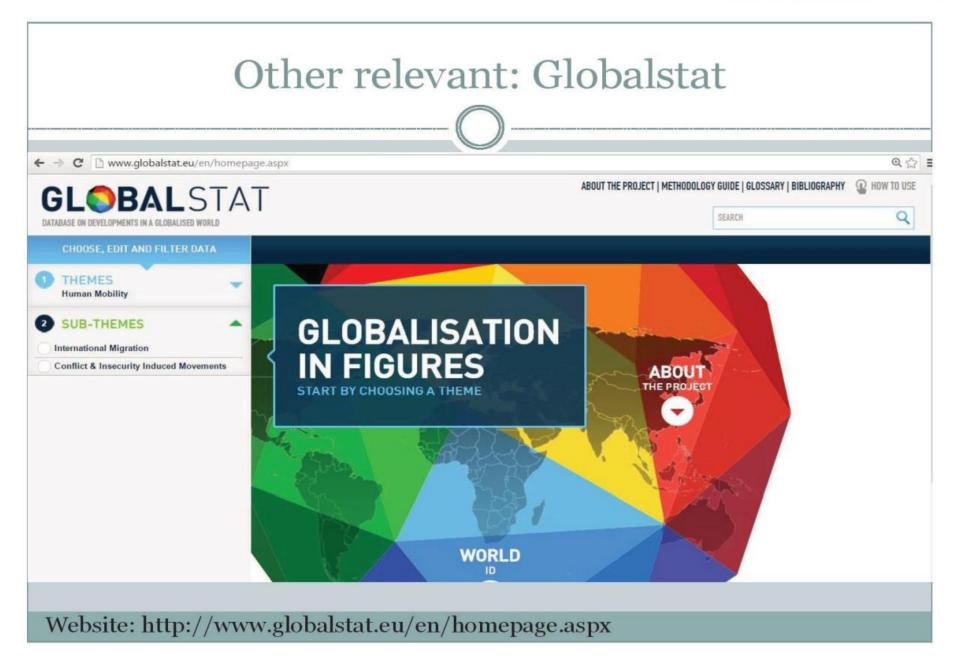
News:

New estimates of irregular migration in Germany:

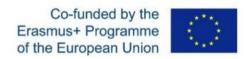
read the <u>Update report Germany</u> (July 2015)











Research Network on International Migration (RNIM)

HOME	ABOUT	WORDS OF SUPPORT	RNIN AFFILIATES	RESEARCH COMMITTEES	MORE	
		A STATE OF THE STA			The season of th	
nternatio	nal Migration			with different colleagues. These sects of International Migration	Databases are Wid	lely Used

- Capuano) http://www.iab.de/en/daten/iab-brain-drain-data.aspx#Sources
- 2) International migration by origin, sex, education level and destination (Marfouk A. , F. Docquier and B.L. Lowell)

Data by gender_Aggregate :

http://www.rnim.org/uploads/1/6/3/4/16347570/data_gender_aggregate.xls

Data by gender_Bilateral:

http://www.rnim.org/uploads/1/6/3/4/16347570/data_gender_aggregate.xls_

3) International Migration by origin, destination and education level (Marfouk A. and F. Docquier)

DM dataset: http://www.rnim.org/uploads/1/6/3/4/16347570/dm dataset.xls

Website: http://www.rnim.org/international-migration-datasets.html





International migration panel dataset (by origin, destination, sex, and education level)

- HCM dataset developed by Abdeslam Marfouk (with Herbert Brücker and Stella Capuano) in 2013 provides information on the structure of immigration in 20 OECD countries
- (Australia, Austria, Canada, Chile, Denmark, Finland, France, Germany, Greece, Ireland, Luxembourg, Netherlands, New Zealand, Norway, Portugal, Spain, Sweden, Switzerland, United Kingdom, and United States),
- by origin, sex and education level, in absolute values and in percentage of source countries labor force (emigration rates)
- years 1980-2010 (5 years intervals).

Website: http://www.iab.de/en/daten/iab-brain-drain-data.aspx
Methodological Note http://doku.iab.de/daten/brain-data.aspx
Methodological Note http://doku.iab.de/daten/brain-data.aspx
drain/iabbd 8010 v1 methodology.pdf

Other relevant: EUDO on Citizenship

National Citizenship Laws

STRATED SOLE and COLUMBIAN ASSESSORS

collects not only current and past nationality laws, but also decrees, constitutional provisions and other relevant legal texts

Acquisition of Citizenship

UPDATED 2015 and COVERING AMERICAS

typology of 27 modes of acquisition that captures most of the broad variety of legal regulations that we find in different countries. This feature of EUDO CITIZENSHIP allows you to create your own comparative overviews for specific ways of acquiring citizenship status

Citizenship Links

access to the websites of national, European and international organisations (both governmental and non-governmental), leading academic research centres, networks, projects and journals dealing with citizenship

Protection against Statelessness

UPDATED 2015 and COVERING AMERICAS

provides information about the extent to which national citizenship laws provide sufficient protection against statelessness, based on the relevant international legal standards, such as those of the 1954 Convention Relating to the Status of Stateless Persons and the 1961 Convention on the Reduction of Statelessness

International Legal Norms

you may search either for specific international legal documents to see which countries have signed or ratified these, or you can find out which international norms a particular country has subscribed to

Loss of Citizenship

UPDATED 2015 and COVERING AMERICAS

typology of 15 modes of loss that captures most of the broad variety of legal regulations that we find in different countries. This feature allows you to create your own comparative overviews for specific ways of losing citizenship status

Citizenship Bibliography

academic publications on citizenship, with a focus on the nationality laws of the states covered in our observatory. It includes hyperlinks to full texts available online. You can do a bibliographic search according to various criteria and also import specific items or the whole bibliography to your computer

National Electoral Laws

UPDATED 2015 and COVERING AMERICAS

collects key electoral laws in each of the 28 EU Member States and 19 countries in the Americas, in all levels of elections (supranational, national, regional, local).

Citizenship Case Law

UPGATED 2015 and COVERING AMERICA

provides English summaries and full texts in original language of important national, European or international court decisions concerning matters of citizenship and can be searched by country, year, institution or keyword

Citizenship Statistics

provides information on the available national statistical data on the acquisition of citizenship and the loss of citizenship

Citizenship Glossary

apart from offering our own definitions we also provide on this page translations of the words "citizenship" and "nationality" into the official languages of the countries we observe and brief explanations by our network experts how these concepts are used in national laws and political debates

Electoral Rights

provides information on the conditions and procedures of access to the franchise in the 28 EU Member States for three categories of voters: citizens, non-resident citizens and non-citizen residents.

Website: http://eudo-citizenship.eu/





Other relevant: MIPEX: Migrant Integration Policy Index

http://www.mipex.eu/



ABOUT POLICIES COUNTRIES THE DATA NEWS BLOG CONTACT

WHAT IS MIPEX?

Migrant Integration Policy Index







What about Italy?



Demografia in Cifre



Popolazione Residente

per età, sesso e stato crelle ali 17

Anno 2013 Anno 2012

Bilancio Demografico Anno 2014 Anno 2013

Anno 2012 Anno 2011 post censimento

Bilancio Demografico Mensile

Anne 2015 Anno 2014

Anno 2012 Anno 2011 post censimento

Popolazione Rusidente

gennalo per età e sesso

Anno 2014 Anno 2013 Anno 2012

Bilancio Demografico

e popolanione residente straniera al 31 Scording per space a citizadinanda Anno 2014

Anno 2011 post censimento

dati precensuari

I dati precedenti al 9 ottobre 2011 sono disponibili alla pagina SERIE PRECENSUARIE DELLA POPOLAZIONE RESIDENTE NEI COMUNI (2002-2011)

L'ISTAT mette a disposizione i dati ufficiali

più recenti sulla popolazione residente nei Comuni Italiani derivanti dalle indagini effettuate presso gli Uffici di Anagrafe. Interrogazioni personalizzate (per anno, territorio, cittadinanza, ecc.) permettono di costruire le tabelle di interesse e scaricare i dati in formato rielaborabile.

È possibile trovare anche informazioni sui principali fenomeni demografici, come i tassi di natalità e mortalità, le previsioni della popolazione residente. l'indice di vecchiaia, l'età media.

Ultimi aggiornamenti

22 febbralo 2016 + Bilancio demografico mensile

19 febbraio 2016 - Indicatori demografici

15 gennalo 2016 - Bilancio demografico mensile

27 dicembre 2015 - Bilancia demografico mensile

27 novembre 2015 - Iscritti in anagrafe per nascita

26 novembre 2015 - Iscrisioni e cancellazioni all'anagrafo por trasforimento di residenza

18 hovembre 2015 - Bilancio demografico mensile Periodo grantaro tuglio 2015

12 novembre 2015 - I matrimoni Date referry pop arms 2004-2014

4 novembre 2015 - Tayolo di Mortalità

J novembre 2015 - Milancio demografice mensile

12 ottobre 2015 - Bilancio demografico mensile

14 settembre 2015 - Bilancio demografico mensile

31 agesto 2015 - Bitancio demografico mensite

26 lugilo 2015 - Bilancio demografica mensito

15 luglio 3915 - Cittadini stranleri

e lugio 2015 - Bilancio demografico mensite

19 OWGAD 2019 - Bilancio demografico cittadini stranieri

elaborazioni ▶ Tavolo di Mortalità

- ▶ Previsioni della Pepolazione Anni 2011-2065
- Ricostruzione Intercensuaria della populazione Anni 2002-2011 Anni 1992-2001 Anni 1992-1991
- Ricostruzione Intercensuaria del bilancio demografice

Anni 2001-2011 Anni 1991-2001

► Tavole di Fecondità della popolizzone italiana per

altri dati

- Separazioni e divorzi GB GNOTE - Ann. 2008-2012 Incritti in anagrafe per
- nascita
- Iscrizioni e cancellazioni all'anagrafe per trasferimento di residenza
- Datii relativi agli anni 2002-2014 I matrimoni ati relativi ogli anni 2004-2014 Cittadini non comunitari
- regolarmente presenti in Italia Dati relativi agli anni 2009-2011.
- Permessi di Sopgiorno Permessi di soppianto al 1º censolo Anni 1992-2007.
- Billanci demografici dei · cittadini stranieri
- Le nascite in Italia La rilevazione delle sesote di fonte stato civile, Anni 1997 e
- Indagine campionaria sulle nascite
- I risultati dell'Indago campionania sulle nascite degli anni 2002 e 2005
- Indicatori demografici

Popolazione Residente Popolazione straniera

residente al 1º gennaio per età e sesso

Website: http://demo.istat.it/



Recommended Reading

- Education, gender and international migration: Insights from a panel dataset 1980-2010 – Methodology Report – IAB http://doku.iab.de/daten/brain-drain/iabbd-8010-v1-methodology.pdf
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