

Demographic Trends and Attitudes towards Migration Globally

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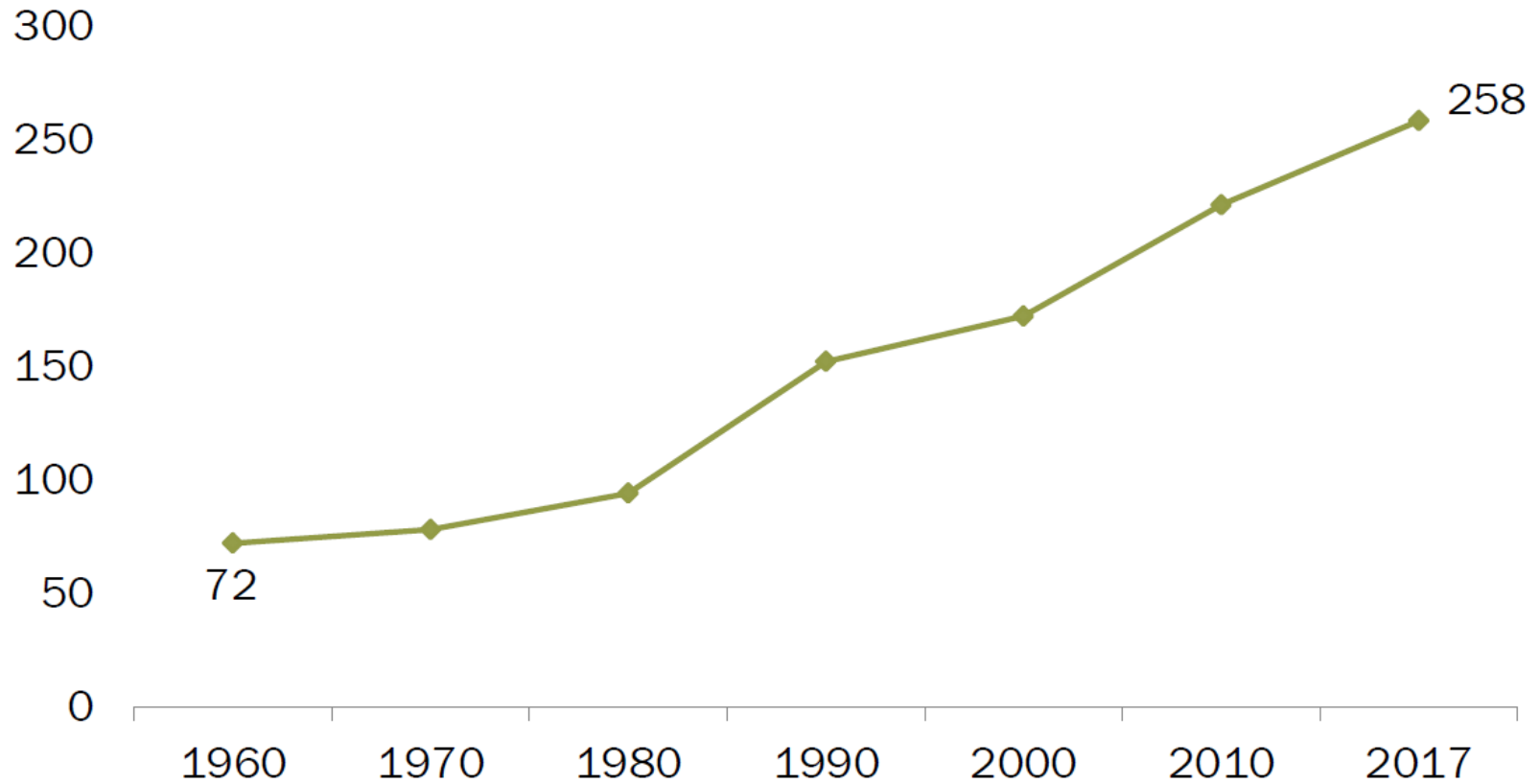
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Global Migration Trends

Total migrant estimates, 1960 - 2017

In millions

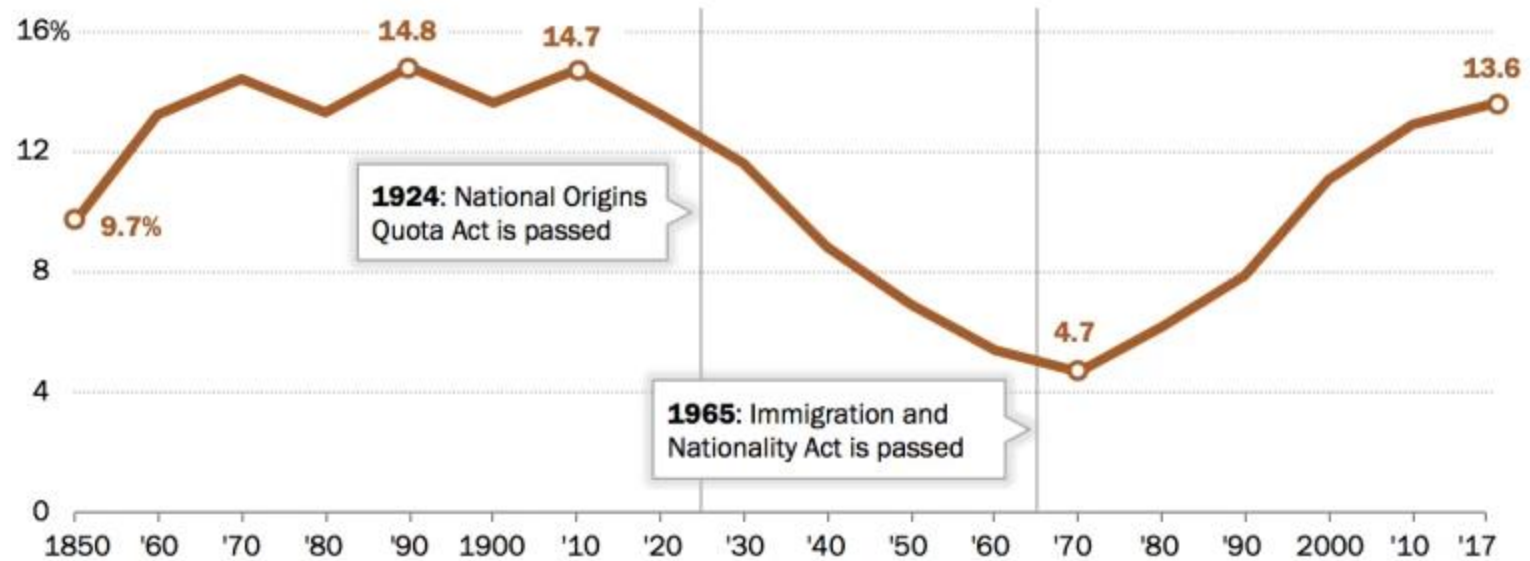


Source: United Nations

Largest Immigrant Destination at Historic High

Immigrant share of U.S. population approaches historic high

% of U.S. population that is foreign born



Note: Share foreign born is for the 50 states and District of Columbia.

Source: U.S. Census Bureau, "Historical Census Statistics on the Foreign-Born Population of the United States: 1850-2000" and Pew Research Center.

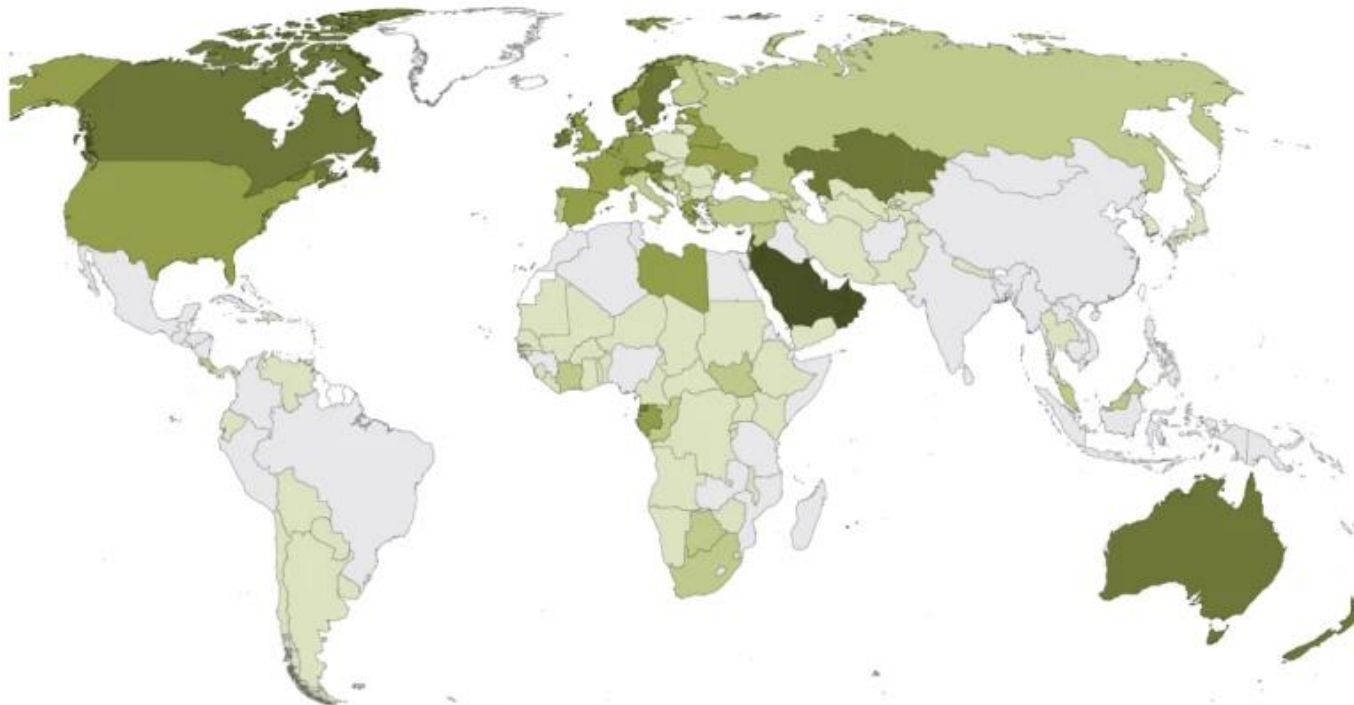
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25 countries and territories have higher shares of foreign born than the U.S.

Immigrant share in U.S. is lower than in many other countries

% foreign born, 2017

■ <1% ■ 1-5% ■ 6-10% ■ 11-15% ■ 16-30% ■ 31%+



Note: Share foreign born in U.S. is for the 50 states and District of Columbia. Countries and territories without shading have populations less than 1 million and are not included.

Source: Pew Research Center analysis of United Nations and U.S. Census Bureau data.

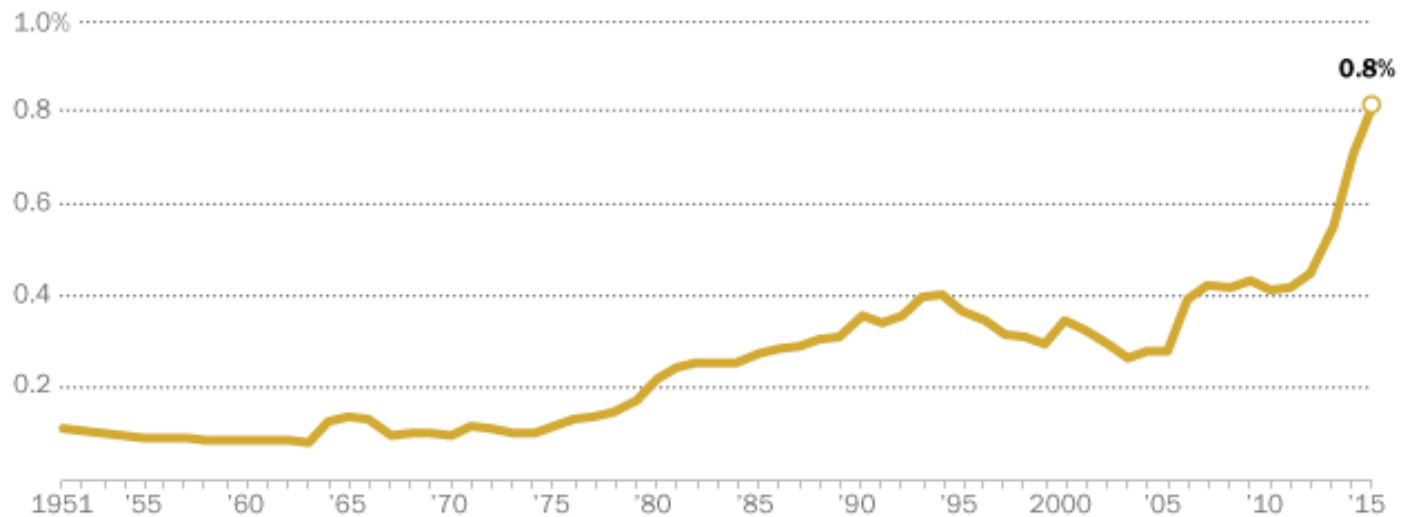
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Number of refugees today exceeds number following fall of Berlin Wall in 1989



A record-high share of the world's population is displaced from their homes

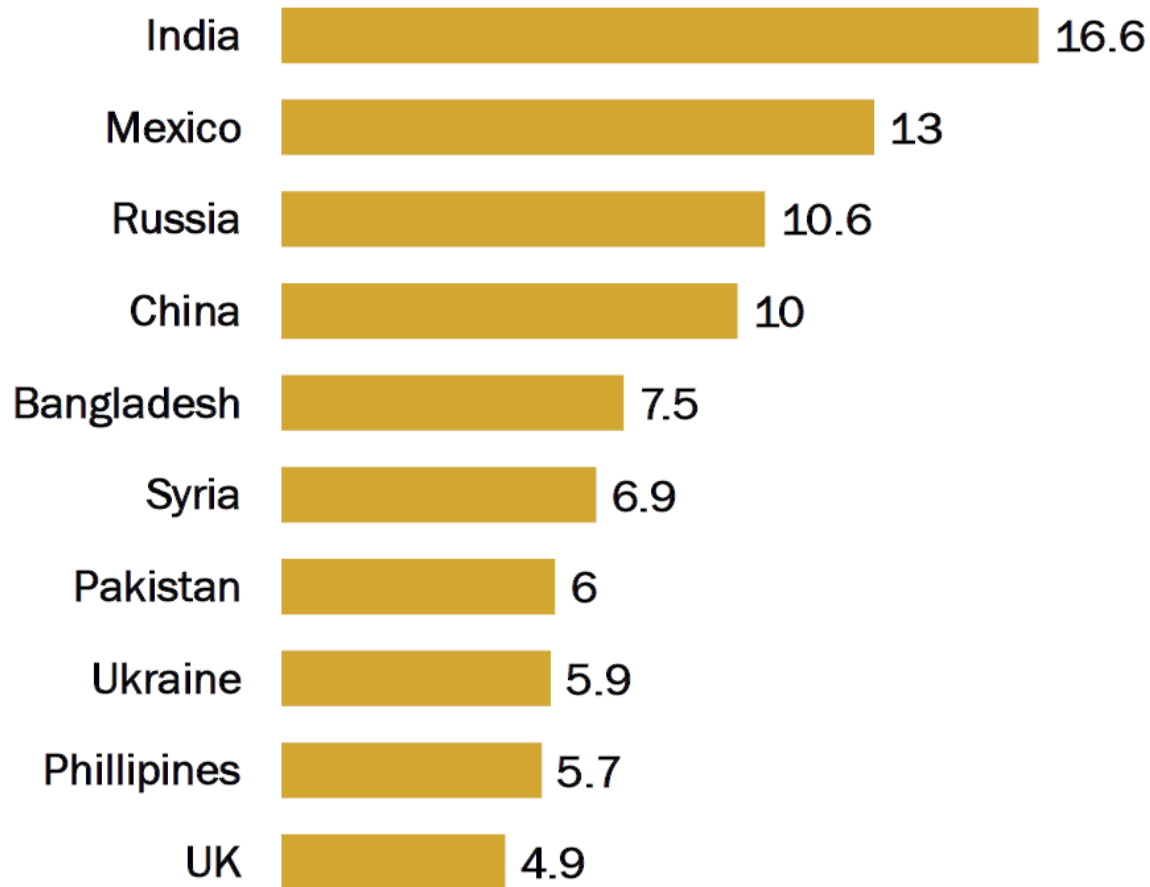
% of world population that is forcibly displaced



Note: Displaced includes internally displaced persons within their birth country, refugees and asylum seekers living in a different country who have yet to resettle permanently, and Palestinian refugees registered with the United Nations Relief and Works Agency (UNRWA) in Jordan, Lebanon and Syria.

Source: Pew Research Center analysis of United Nations data, accessed July 20, 2016.

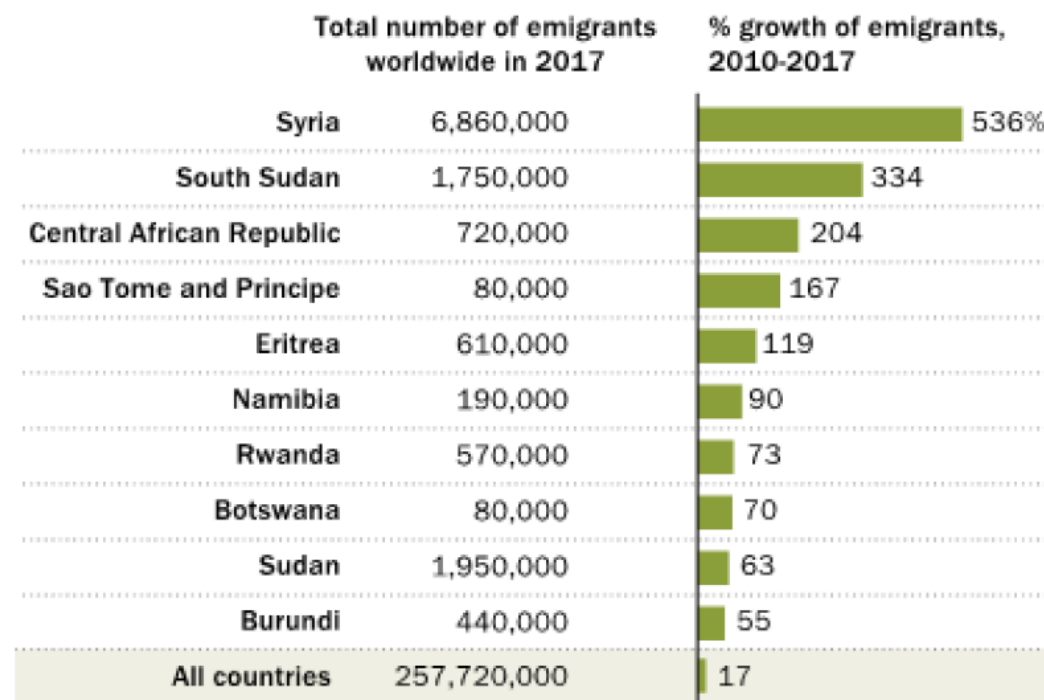
Top ORIGINS of international migrants (in millions, migrant stock as of 2017)



Source: United Nations

Sub-Saharan African countries trailed only Syria in growth of emigrant populations, 2010-2017

People living outside their birth country (emigrants), by country of origin



Note: Syria is the only non-African country of the 10 nations whose emigrant populations worldwide grew fastest in 2010-2017.

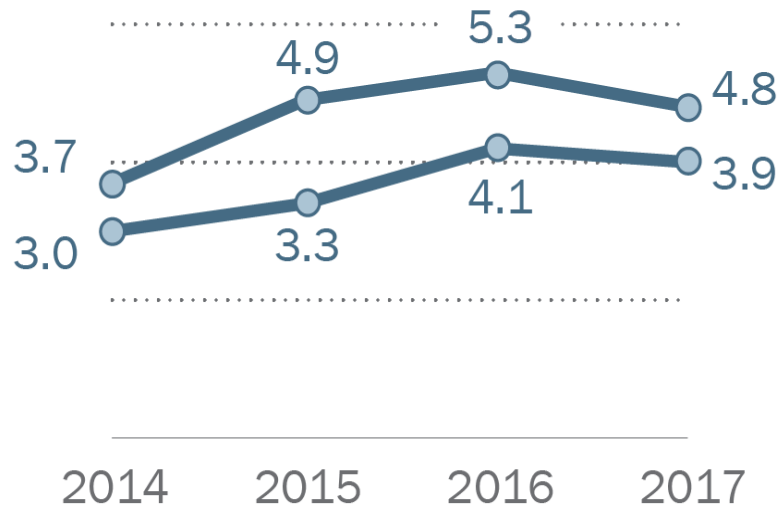
Source: Pew Research Center analysis of United Nations data, accessed Dec. 23, 2017.

Unauthorized Immigrants in Top Destinations: Europe and United States

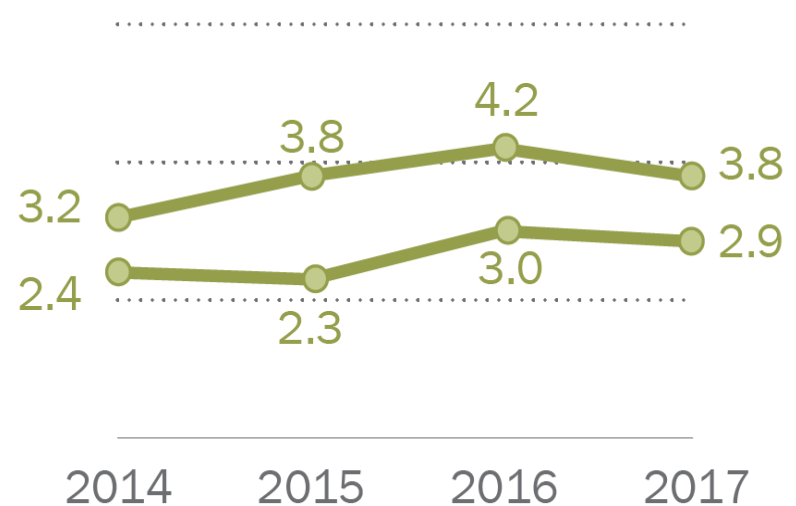
Europe's unauthorized immigrant population with and without asylum seekers

Range for the estimated number of unauthorized immigrants in millions living in Europe, 2014-2017

Europe total, WITH asylum seekers



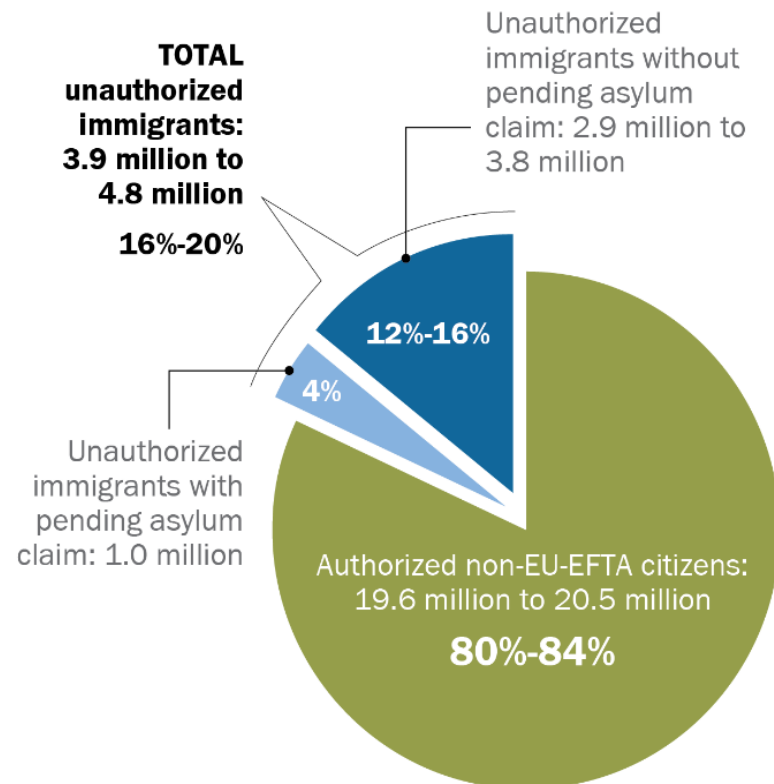
Europe total, WITHOUT asylum seekers



Source: Pew Research Center estimates based on Eurostat and European labor force survey data.

Unauthorized immigrants in Europe account for nearly one-in-five non-EU-EFTA citizens

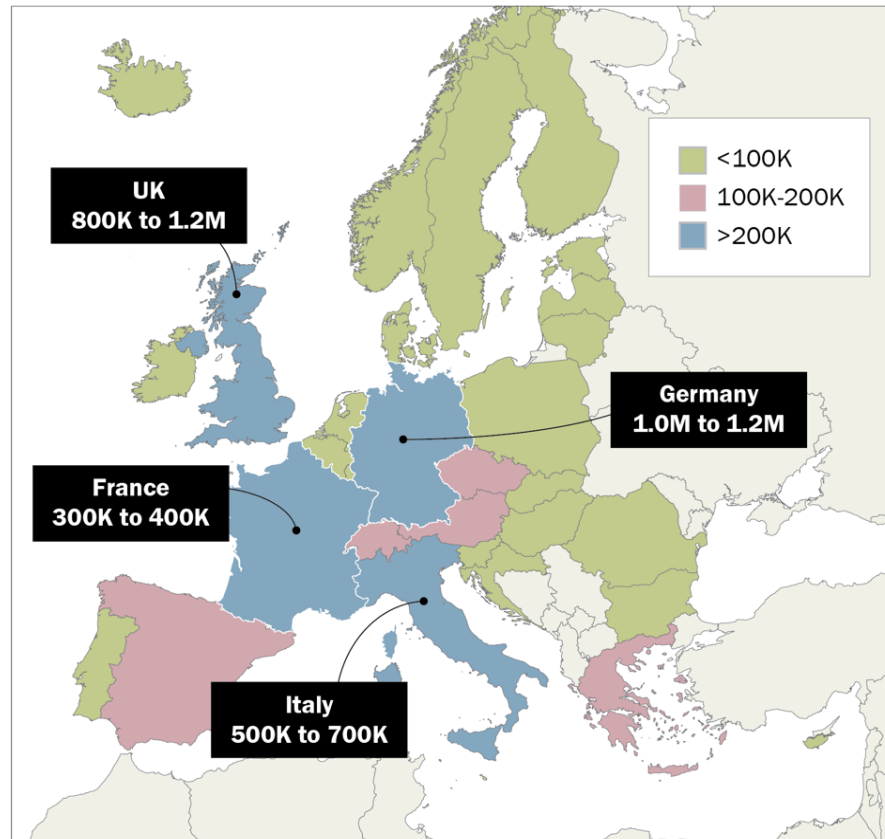
Estimates of people living in Europe without EU or EFTA citizenship, 2017



Source: Pew Research Center estimates based on Eurostat and European labor force survey data.

More than two-thirds of Europe's unauthorized immigrants in 2017 lived in Germany, the UK, Italy and France

Estimated number of unauthorized immigrants in thousands by country of residence, 2017



Source: Pew Research Center estimates based on Eurostat and European labor force survey data.

Terminology

Europe - European Union (EU) member countries in 2017 and the four European Free Trade Association (EFTA) countries – Iceland, Liechtenstein, Norway and Switzerland.

Noncitizens - residents of Europe who are not EU-EFTA citizens, most of whom were not born in EU or EFTA countries

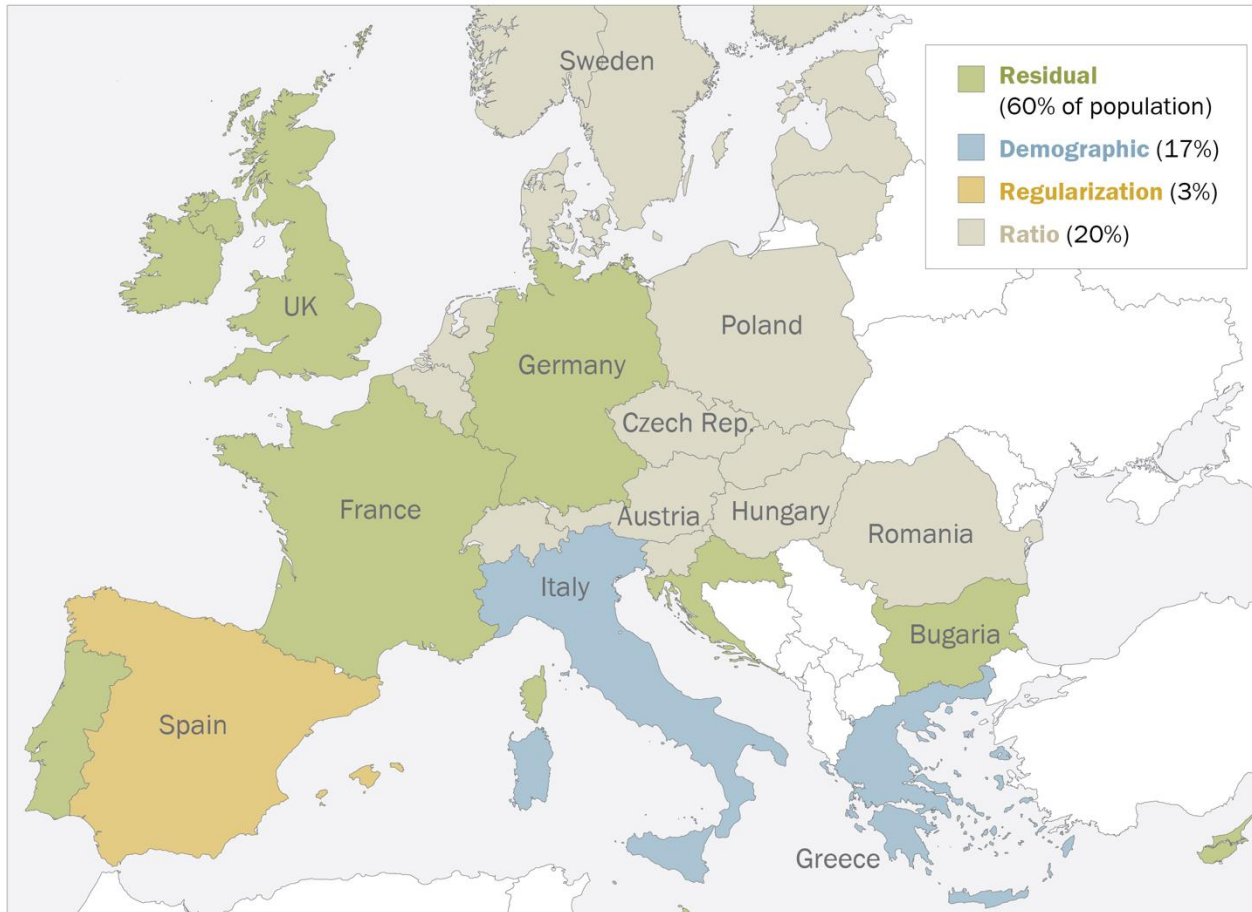
Unauthorized immigrants - noncitizens living in their country of residence without a residency permit. The estimates are for the population at the end of each year, not annual flows.

Includes the following groups:

- Entered without permission
- Visa overstayers
- Deferred deportees
- Children born to unauthorized immigrant parents
- Asylum seekers waiting for a decision

Estimates rely on four primary methods

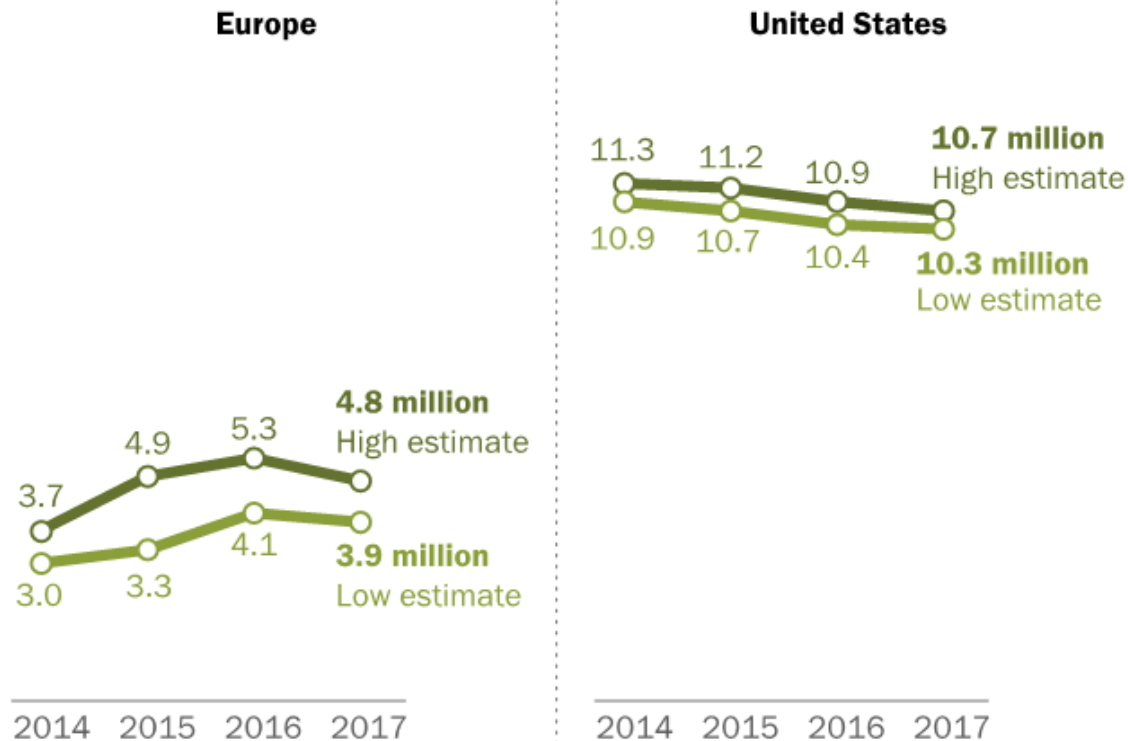
Primary method, by country



Note: Percentages are for 2017 estimates.

Europe's unauthorized immigrant population is half the size of that in U.S.

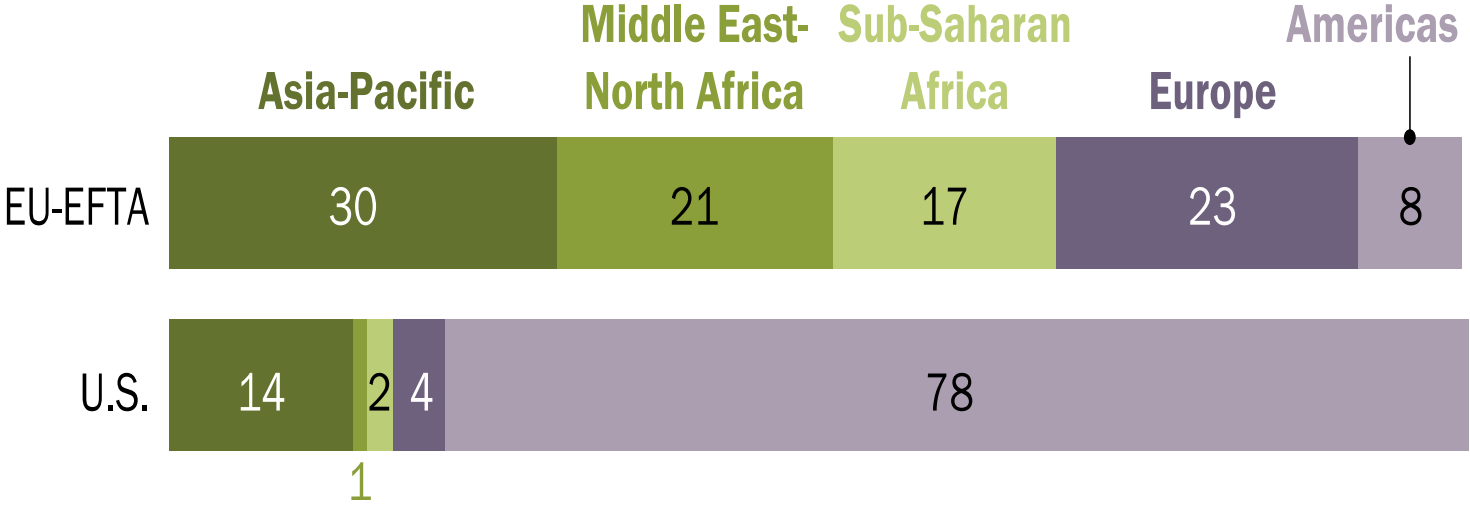
Range for the estimated number of unauthorized immigrants in 2017, in millions



Source: Pew Research Center estimates for Europe based on Eurostat and European labor force survey data. Pew Research Center estimates for U.S. based on augmented U.S. Census Bureau data.

National origins of unauthorized immigrants are more diverse in Europe than in the U.S.

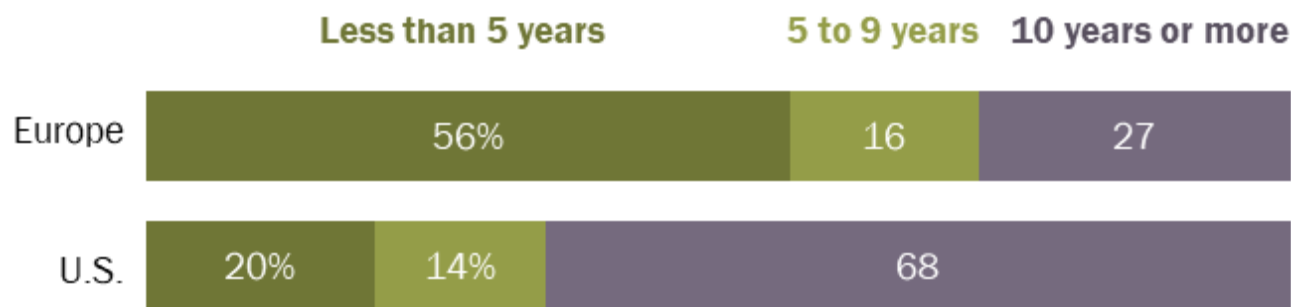
% unauthorized immigrants in 2017, by region of nationality



Source: Pew Research Center estimates for Europe based on Eurostat and European labor force survey data. Pew Research Center estimates for U.S. based on augmented U.S. Census Bureau data.

Unauthorized immigrants in Europe have had shorter periods of residence than unauthorized immigrants in the U.S.

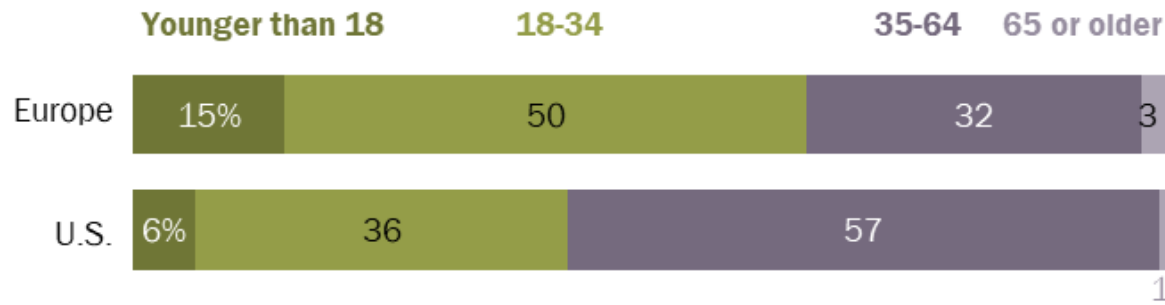
% unauthorized immigrants in 2017, by duration of residence



Source: Pew Research Center estimates for Europe based on Eurostat and European labor force survey data. Pew Research Center estimates for U.S. based on augmented U.S. Census Bureau data.

Unauthorized immigrants in Europe are younger than those in the U.S.

% unauthorized immigrants in 2017, by age



Source: Pew Research Center estimates for Europe based on Eurostat and European labor force survey data. Pew Research Center estimates for U.S. based on augmented U.S. Census Bureau data.

Slight majorities of unauthorized immigrants in both Europe and the U.S. are male

% unauthorized immigrants in 2017, by sex

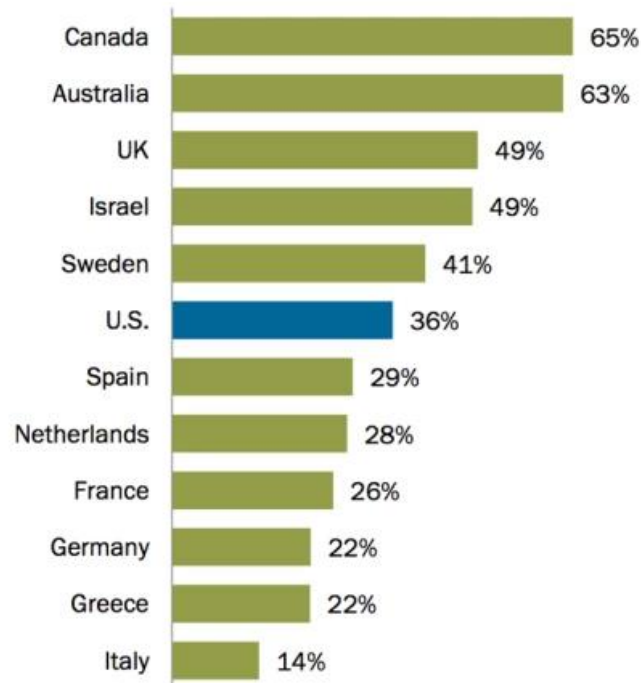


Source: Pew Research Center estimates for Europe based on Eurostat and European labor force survey data. Pew Research Center estimates for U.S. based on augmented U.S. Census Bureau data.

High Skilled Talent at Top Destination Countries

Roughly a third of all U.S. immigrants have a college degree, a lower share than in many other advanced economies

% of country's foreign-born population, ages 25 and older, with a postsecondary diploma or degree, 2015



Note: College-educated immigrants are those who have completed a postsecondary diploma or degree.

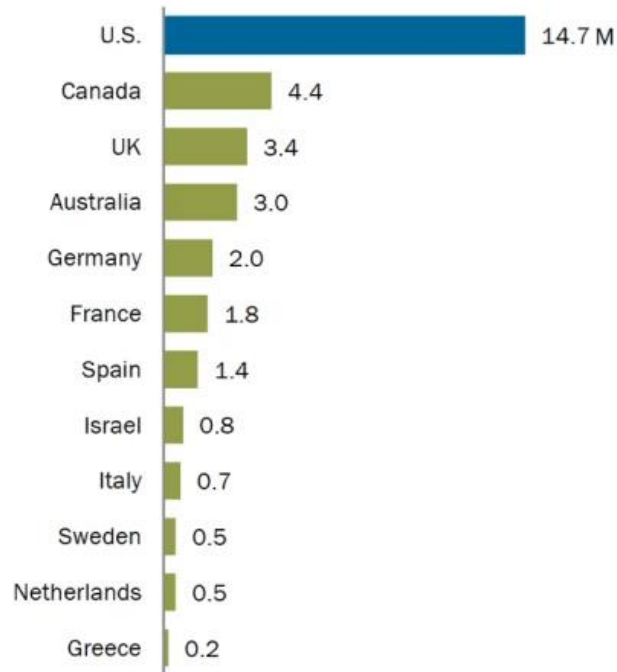
Source: Country censuses and surveys. See Methodology for complete list of data sources and years. See Appendix B for additional advanced economies.

"Majority of U.S. Public Supports High-Skilled Immigration"

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U.S. has more college-educated immigrants than other economically advanced countries

Number of immigrants ages 25 and older with a postsecondary diploma or degree, in millions, 2015



Note: College-educated immigrants are those who have completed a postsecondary diploma or degree.

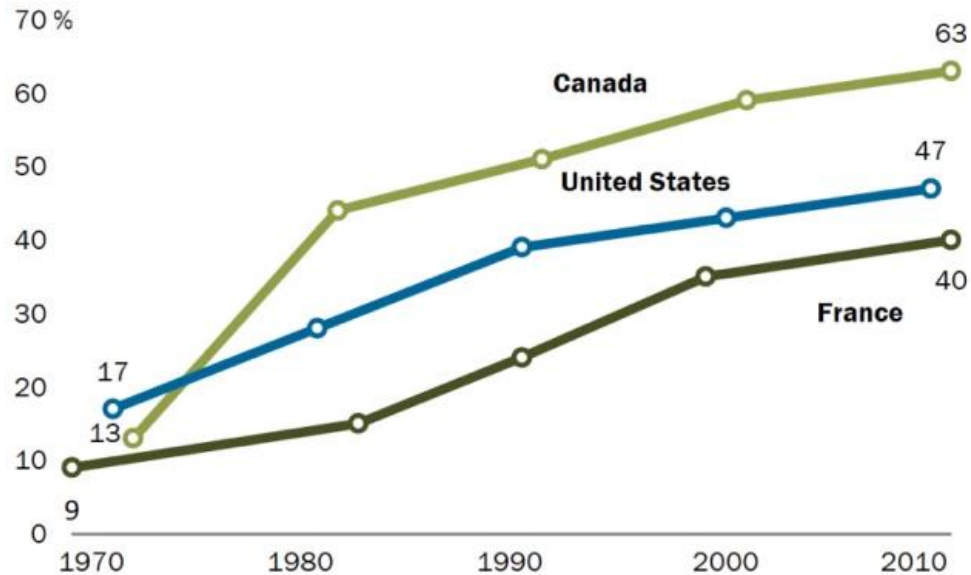
Source: Country censuses and surveys. See Methodology for complete list of data sources and years. See Appendix B for additional advanced economies.

"Majority of U.S. Public Supports High-Skilled Immigration"

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Since adopting a points-based immigration system, Canada has outpaced the U.S. and France in share of immigrants who are college-educated

% of foreign-born population ages 25 and older with some college education or more



Note: Some college is any postsecondary education beyond secondary school, regardless of completion.

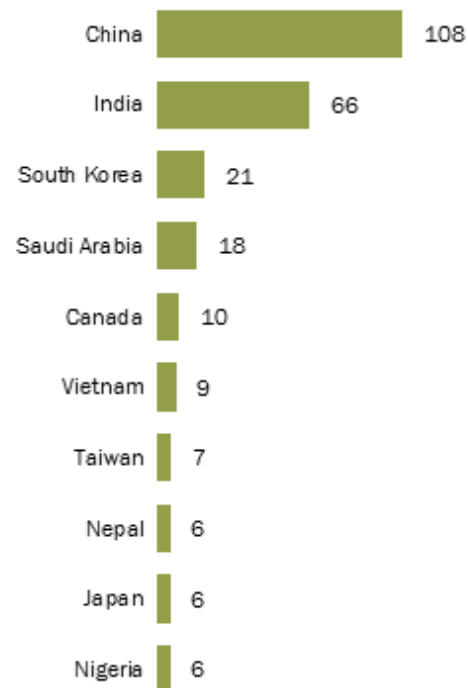
Source: Country censuses and surveys (IPUMS International). See Methodology for complete list of data sources and census years.

"Majority of U.S. Public Supports High-Skilled Immigration"

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Top countries of citizenship of U.S. foreign students in 2016

Number of foreign students on F-1 visas enrolled to pursue an associate, bachelor's, master's or doctorate degree (in thousands)



Note: Data are based on calendar year. F-1 visa students are assumed to be enrolled for studies at their sponsoring school. Source: Pew Research Center analysis of U.S. Immigration and Customs Enforcement data received March 16, 2017, through a Freedom of Information Act request.

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Most “Popular” Universities 2016

Public

- 1 University of Illinois at Urbana-Champaign
- 2 Pennsylvania State University-Main Campus
- 3 Arizona State University-Tempe
- 4 Purdue University-Main Campus
- 5 University of California-San Diego
- 6 CUNY Bernard M Baruch College
- 7 The University of Texas at Dallas
- 8 University of California-Los Angeles
- 9 University of Michigan-Ann Arbor
- 10 Indiana University-Bloomington

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Private

- 1 New York University
- 2 Columbia University in the City of New York
- 3 University of Southern California
- 4 Northeastern University
- 5 Boston University
- 6 Carnegie Mellon University
- 7 Cornell University
- 8 Johns Hopkins University
- 9 Harrisburg University of Science and Technology
- 10 University of Pennsylvania

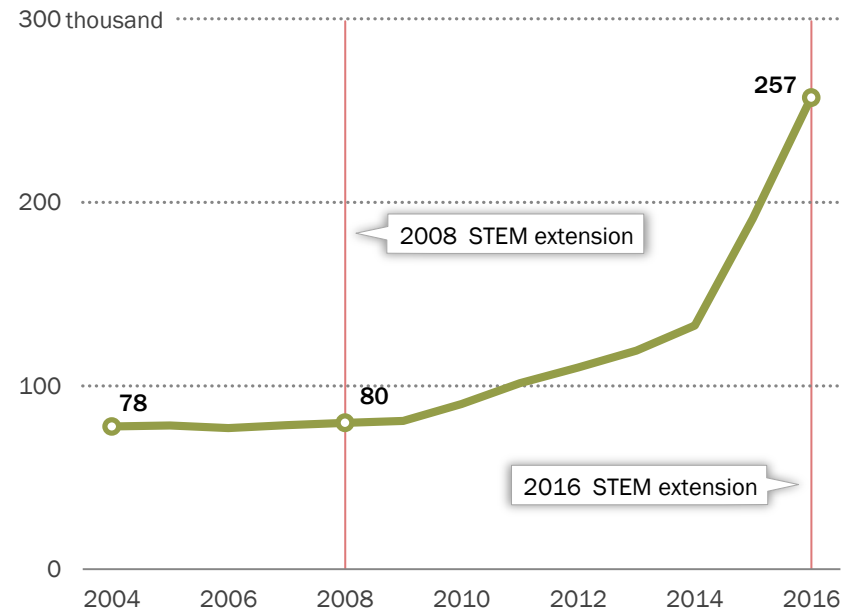
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Work Authorization for Foreign College Graduates: Optional Practical Training (OPT)

The OPT program has grown rapidly during OPT expansion and foreign student surge

Optional Practical Training approvals rose substantially after 2008 program expansion

Number of foreign student graduates approved to work in the United States under the OPT program, in thousands

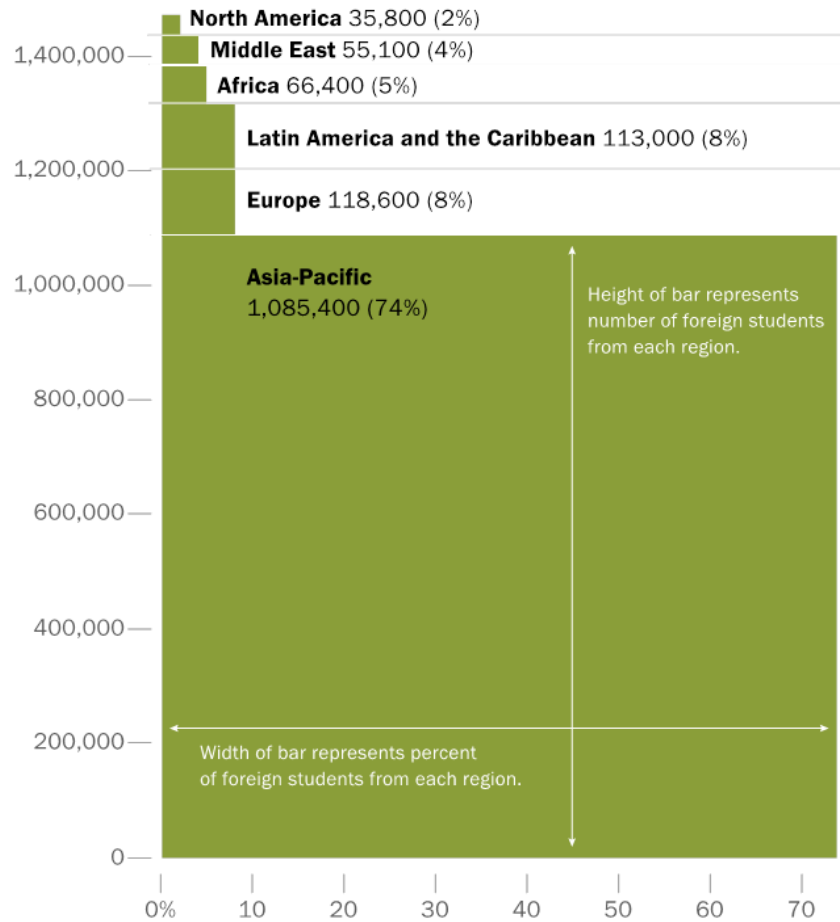


Note: Data based on calendar years.

Source: Pew Research Center analysis of U.S. Immigration and Customs Enforcement data received August, 2017, through a Freedom of Information Act request.

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Students from Asia make up a large majority of graduates approved for OPT, 2004-2016



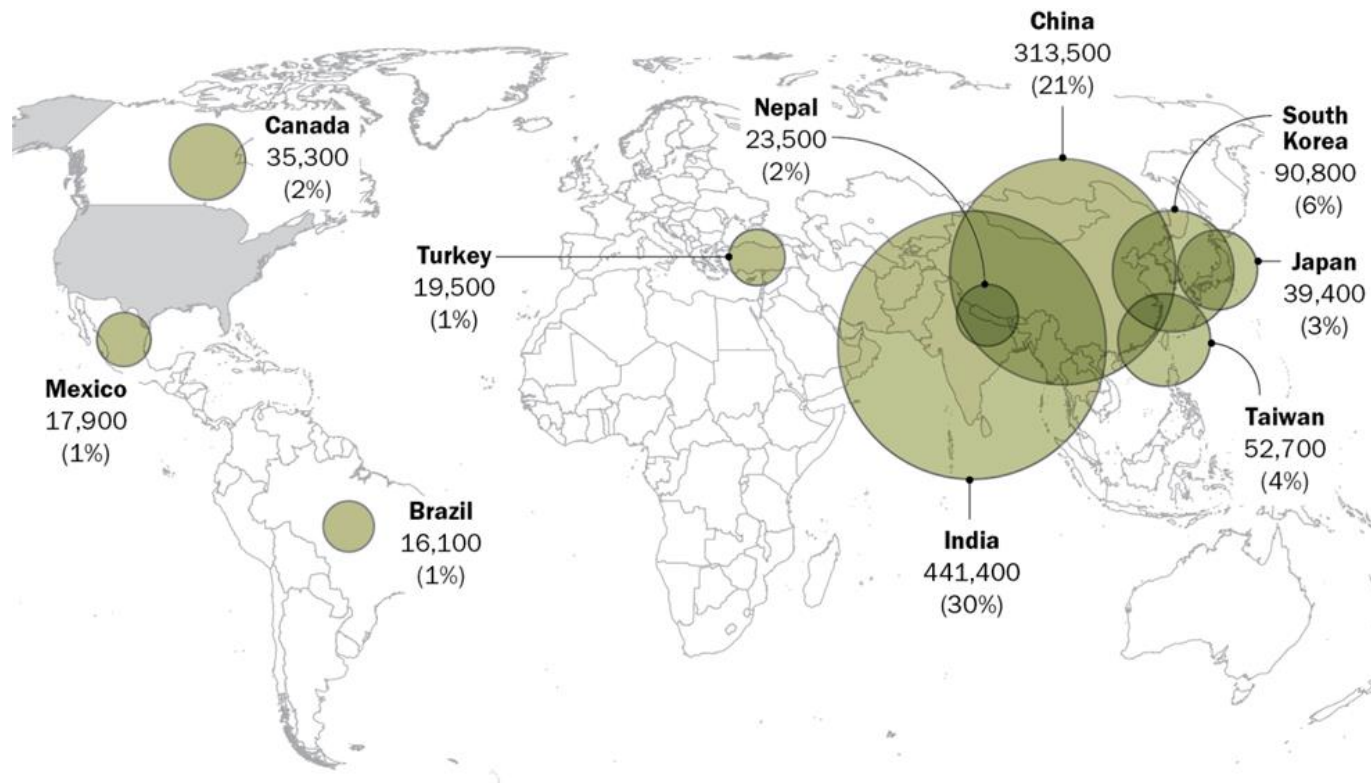
Note: See Appendix E for region categories. Figures are students with associate degree or higher degrees in higher education, rounded to nearest hundred.
 Source: Pew Research Center analysis of U.S. Immigration and Customs Enforcement data received August 2017 through a Freedom of Information Act request.
 “Number of Foreign College Students Staying and Working in U.S. After Graduation Surges”

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Majority of foreign student graduates under OPT are from Asia

Nearly three-quarters of the 1.5 million graduates on OPT came from Asia

Number and % of OPT approvals in the United States from 2004-2016, by country of citizenship



Note: Only top 10 countries shown. Figures are students with an associate degree or higher and are rounded to nearest hundred.

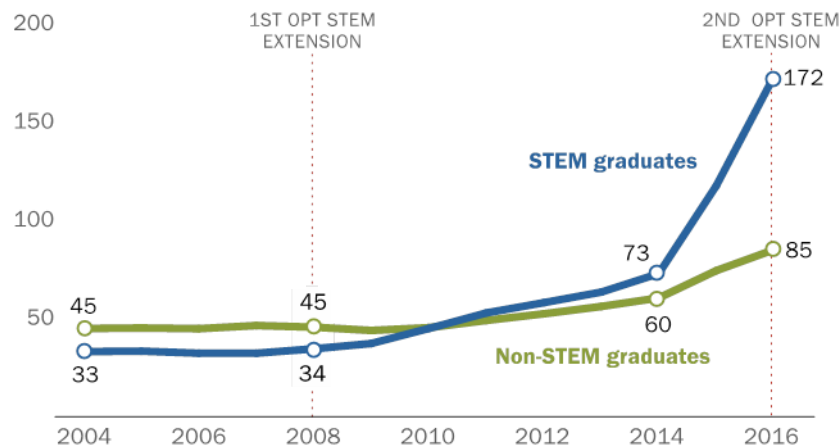
Source: Pew Research Center analysis of U.S. Immigration and Customs Enforcement data received August 2017 through a Freedom of Information Act request.

"Number of Foreign College Students Staying and Working in U.S. After Graduation Surges"

STEM foreign graduates are the largest users of the OPT program

Number of foreign students graduating American colleges and obtaining authorization to work in the U.S. grows, especially among those in STEM fields

Number of OPT approvals from 2004-2016, in thousands

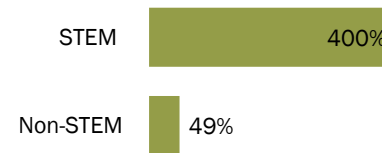


Note: Figures are students with an associate degree or higher. STEM categories are based on fields outlined by the U.S. Department of Homeland Security.
 Source: Pew Research Center analysis of U.S. Immigration and Customs Enforcement data received August 2017 through a Freedom of Information Act request.
 “Number of Foreign College Students Staying and Working in U.S. After Graduation Surges”

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Number of STEM graduates under OPT grew substantially after the 2008 program expansion

% increase between 2008 and 2016



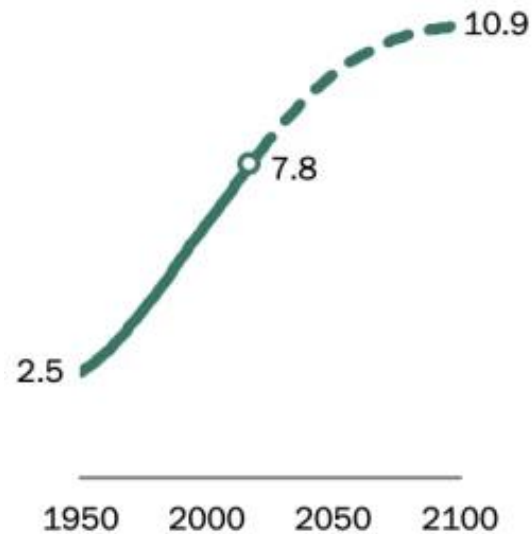
Note: Majors are grouped based on the most recent delineation of majors that fall under the science, technology, engineering, or mathematics (STEM) field outlined by the Department of Homeland Security.
 Source: Pew Research Center analysis of U.S. Immigration and Customs Enforcement data received August, 2017, through a Freedom of Information Act request.

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The Future: World Population Projections

World population growth is projected to flatten in coming decades

World population, in billions



Note: Data labels shown for 1950, 2020 and 2100.

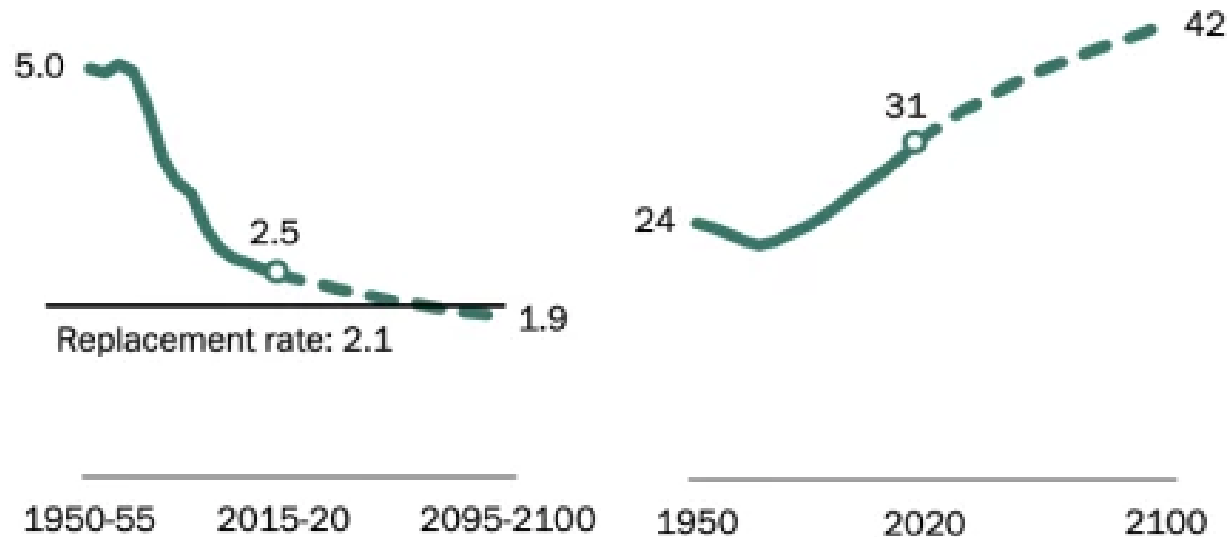
Source: United Nations Department of Economic and Social Affairs, Population Division, "World Population Prospects 2019."

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Global fertility is falling as the world is aging

Number of live births per woman (total fertility rate)

Median age of the world population



Note: The replacement rate is the number of births per woman required to maintain a population at a constant size.

Source: United Nations Department of Economic and Social Affairs, Population Division, "World Population Prospects 2019."

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By 2100, five of the world's 10 largest countries are projected to be in Africa

Countries with largest population, in millions

	1950		2020		2100
China	554	China	1,439	India	1,450
India	376	India	1,380	China	1,065
U.S.	159	U.S.	331	Nigeria	733
Russia	103	Indonesia	274	U.S.	434
Japan	83	Pakistan	221	Pakistan	403
Germany	70	Brazil	213	D.R. Congo	362
Indonesia	70	Nigeria	206	Indonesia	321
Brazil	54	Bangladesh	165	Ethiopia	294
UK	51	Russia	146	Tanzania	286
Italy	47	Mexico	129	Egypt	225

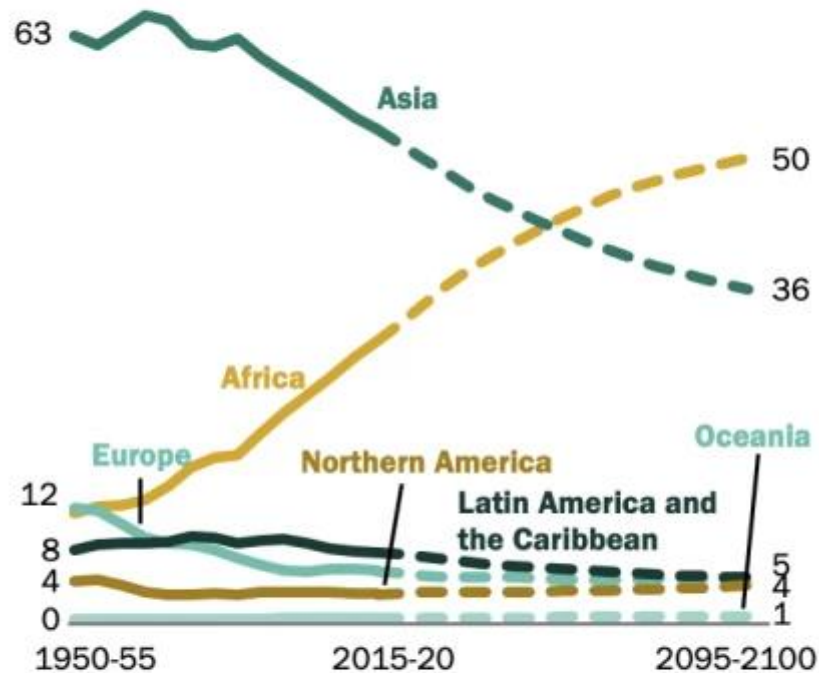
Note: Countries are based on current borders. In this data source, China does not include Hong Kong, Macau or Taiwan.

Source: United Nations Department of Economic and Social Affairs, Population Division, "World Population Prospects 2019."

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By 2100, half of babies born worldwide are expected to be born in Africa

% of babies born, by region



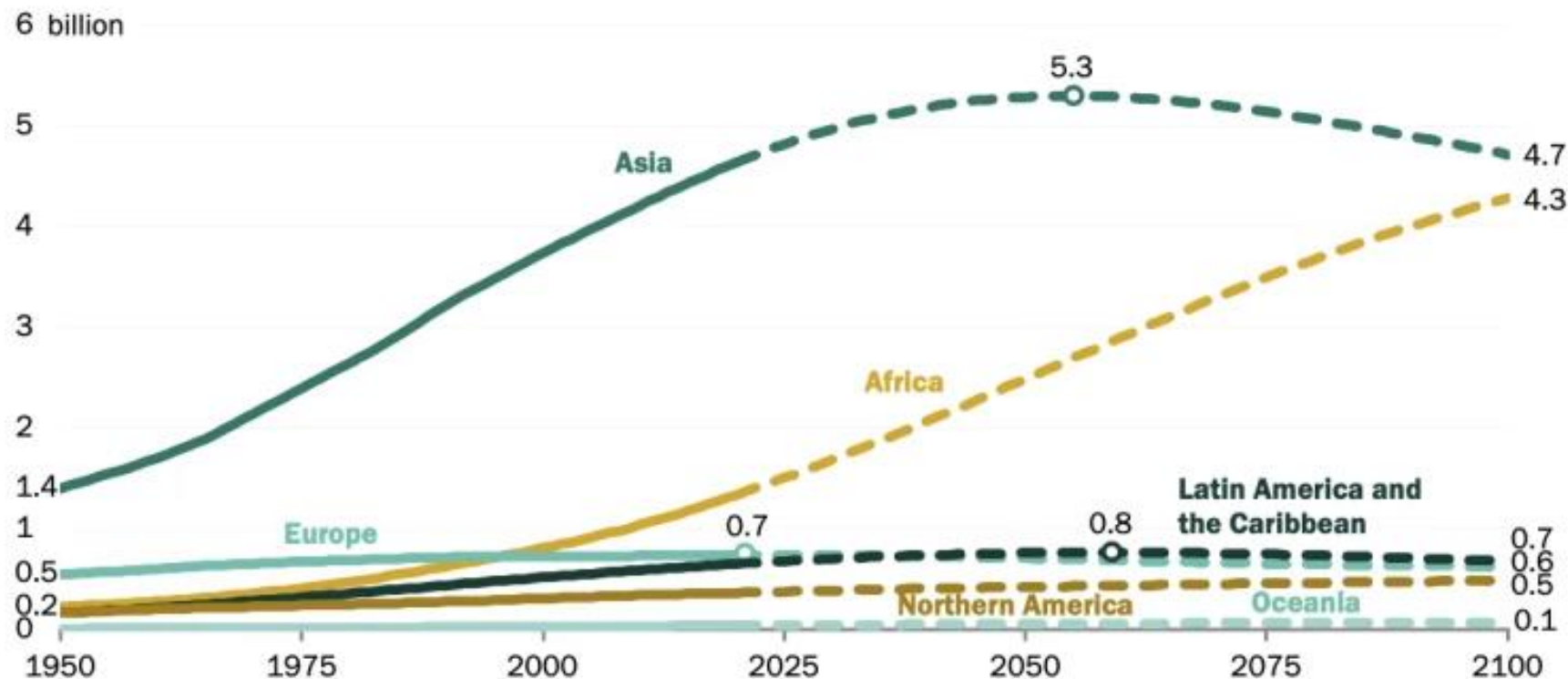
Note: Regions follow United Nations definitions and may differ from other Pew Research Center reports.

Source: United Nations Department of Economic and Social Affairs, Population Division, "World Population Prospects 2019."

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Population growth in Africa is projected to remain strong throughout this century

Population by region, in billions



Note: Data labels show projected peak population for each region: Europe (2021), Asia (2055) and Latin America and the Caribbean (2058). Regions follow United Nations definitions and may differ from other Pew Research Center reports.

Source: United Nations Department of Economic and Social Affairs, Population Division, "World Population Prospects 2019."

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Findings from Pew Research Center's Public Opinion about Migration around the World

About the 2018 Global Attitudes Survey

Face-to-face countries

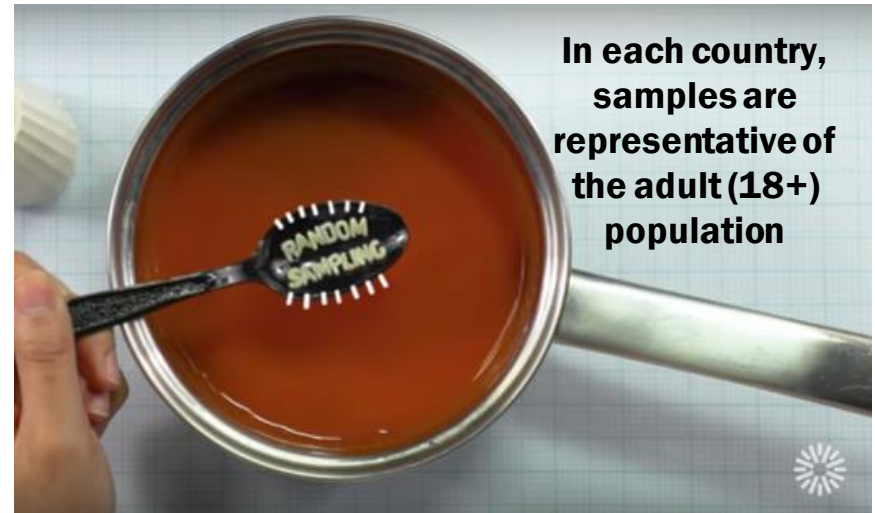
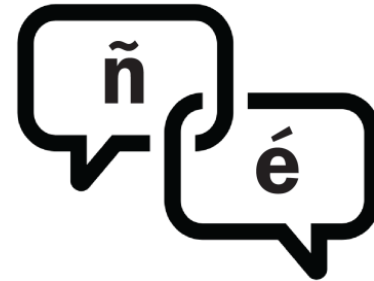
- Argentina
- Brazil
- Mexico
- Greece
- Hungary
- Italy
- Poland
- Russia
- Indonesia
- Philippines
- Israel
- Tunisia
- Kenya
- Nigeria
- South Africa

Telephone countries

- Canada
- France
- Germany
- Netherlands
- Spain
- Sweden
- United Kingdom
- Japan
- South Korea
- Australia

Additional data from a telephone survey of 1,500 U.S. adults conducted from May 14-June 15, 2018

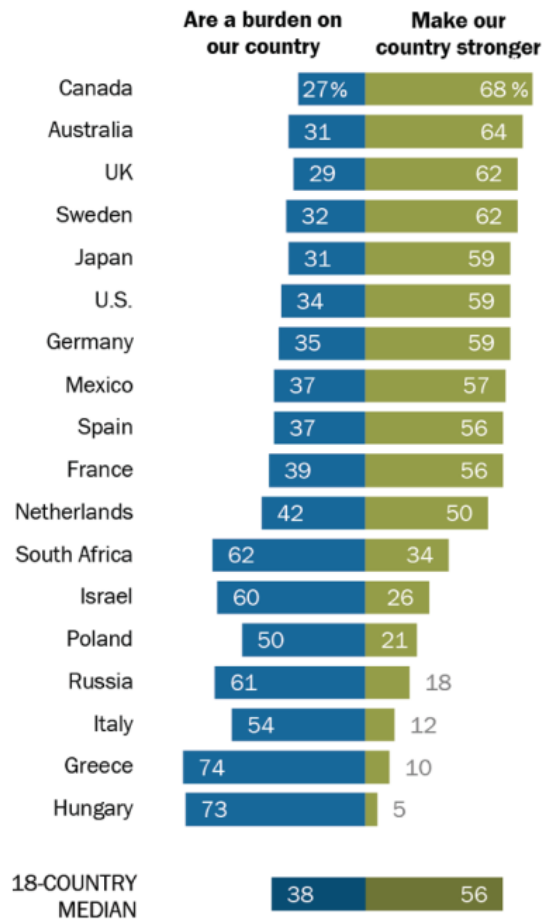
27,612 interviews conducted from May 14 to August 12, 2018 in 31 languages



In each country, samples are representative of the adult (18+) population

Half or more in many destination countries view immigrants as a strength

Immigrants today make our country stronger because of their work and talents OR Immigrants today are a burden on our country because they take our jobs and social benefits



Source: Spring 2018 Global Attitudes Survey, Q.54a.

Views on the impact of immigrants in Europe have shifted since 2014

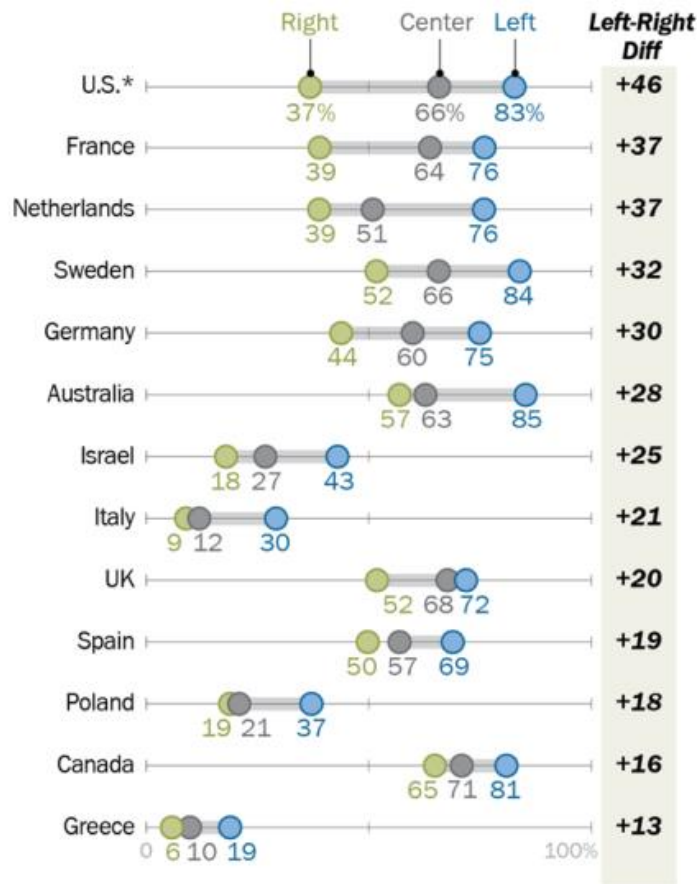
*% who say immigrants today make our country stronger
because of their work and talents*

	2014	2018	Change
Greece	19	10	-9
Germany	66	59	-7
Italy	19	12	-7
Poland	24	21	-3
Spain	47	56	+9
UK	52	62	+10
France	45	56	+11

Source: Spring 2018 Global Attitudes Survey, Q.54a.

Immigrants viewed more favorably among those on the ideological left

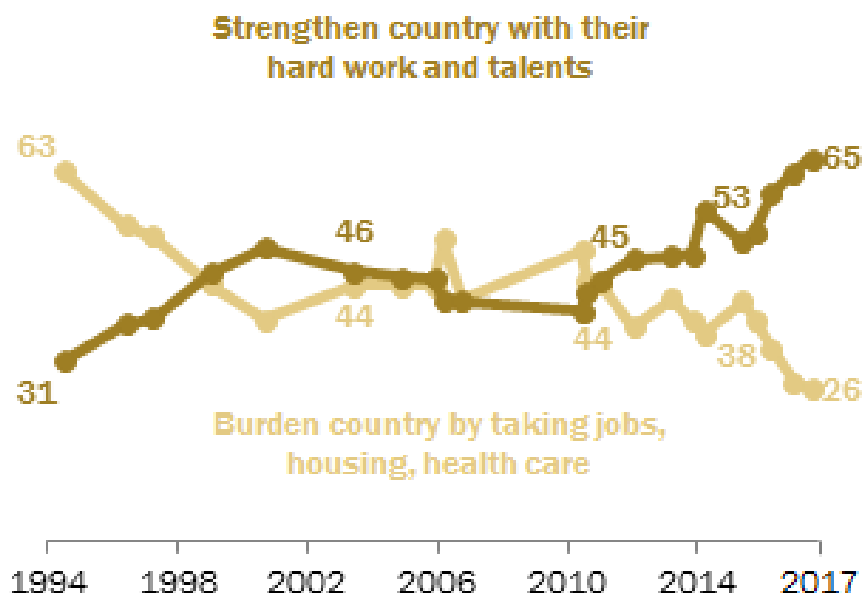
% who say immigrants today make our country stronger because of their work and talents



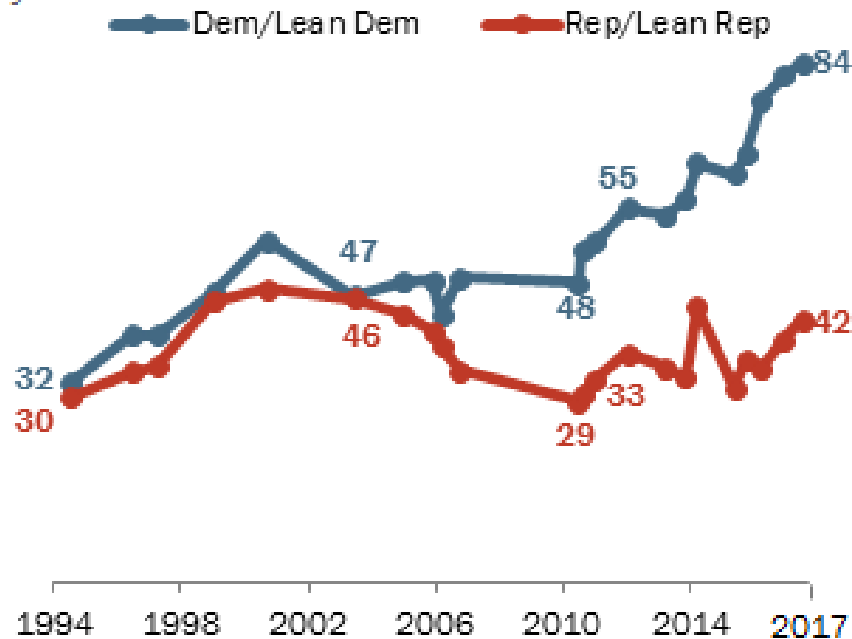
Source: Spring 2018 Global Attitudes Survey, Q.54a.

More say immigrants strengthen the U.S. as the partisan divide grows

% who say immigrants ...



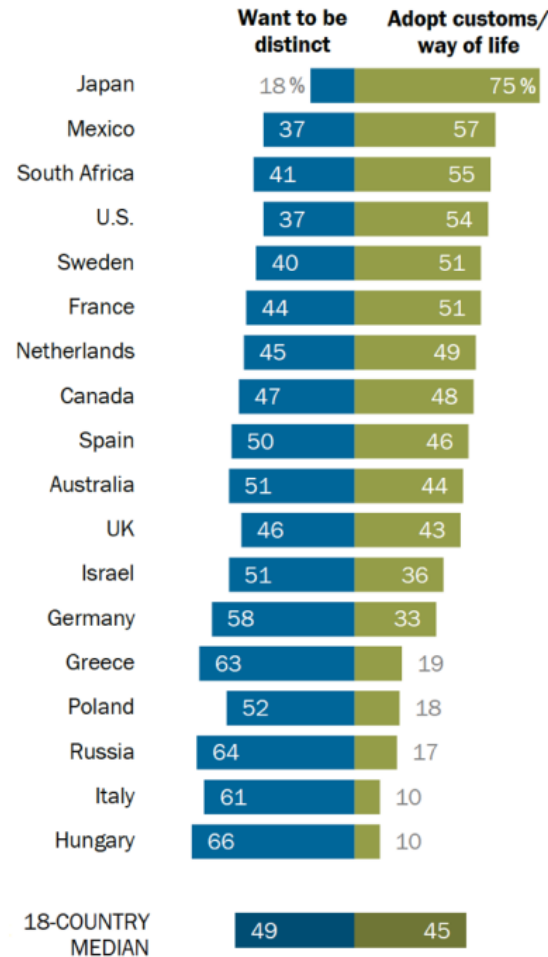
% who say immigrants strengthen the country because of their hard work and talents ...



Source: Survey conducted June 8-18 and June 27-July 9, 2017. Q25g.

Views on immigrants' willingness to integrate are mixed

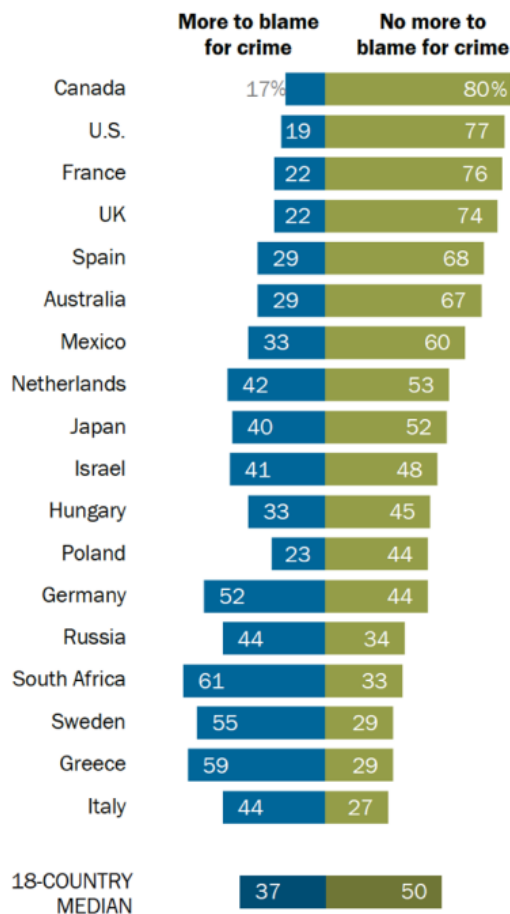
*Immigrants in our country today want to adopt our customs and way of life
OR Immigrants today want to be distinct from our society*



Source: Spring 2018 Global Attitudes Survey, Q.54c.

In many countries, half or more say immigrants are no more to blame for crime

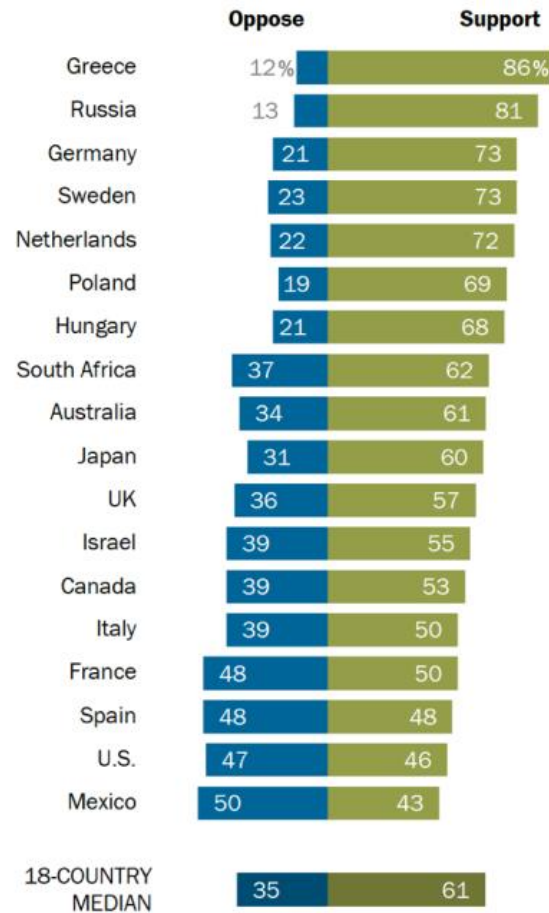
Immigrants in our country today are more to blame for crime than other groups OR are no more to blame for crime than other groups



Source: Spring 2018 Global Attitudes Survey, Q.54b.

Half or more in several countries support deporting immigrants living in their country illegally

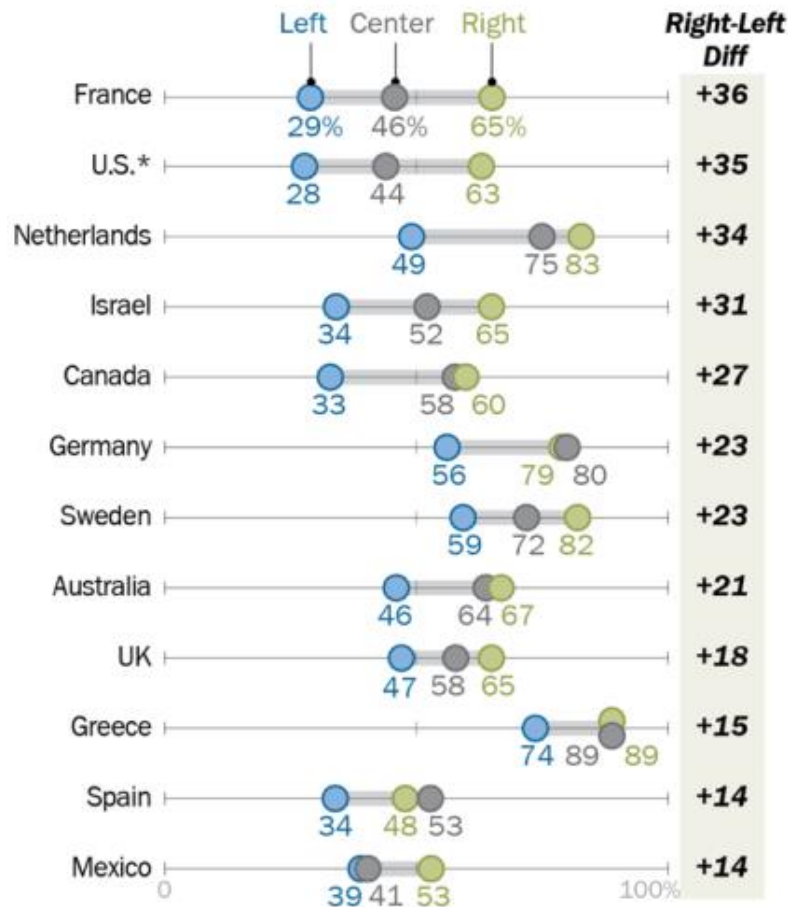
Thinking about immigration, would you ___ deporting immigrants currently in the country illegally?



Source: Spring 2018 Global Attitudes Survey, Q.53b.

More people on the ideological right support the deportation of immigrants living in their country illegally

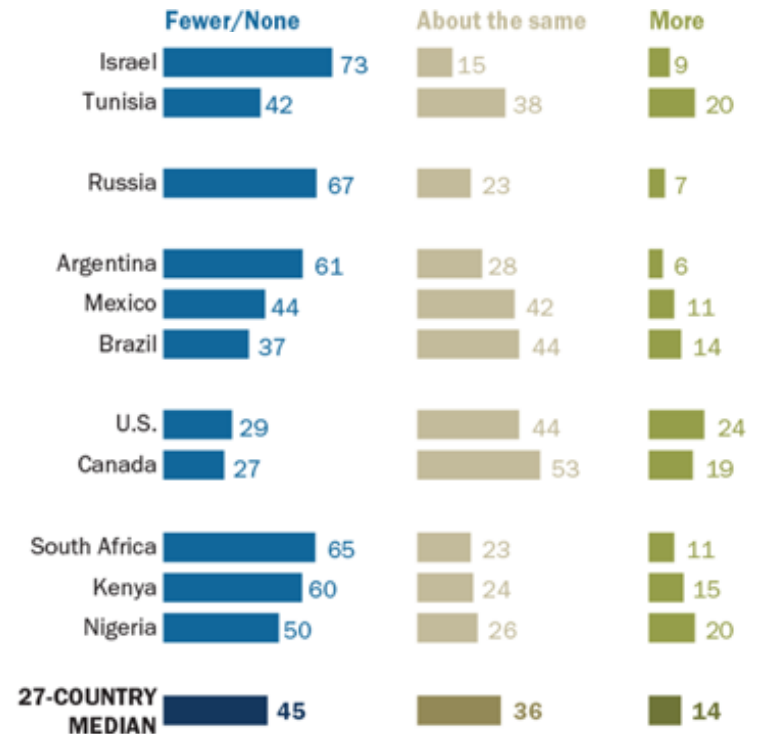
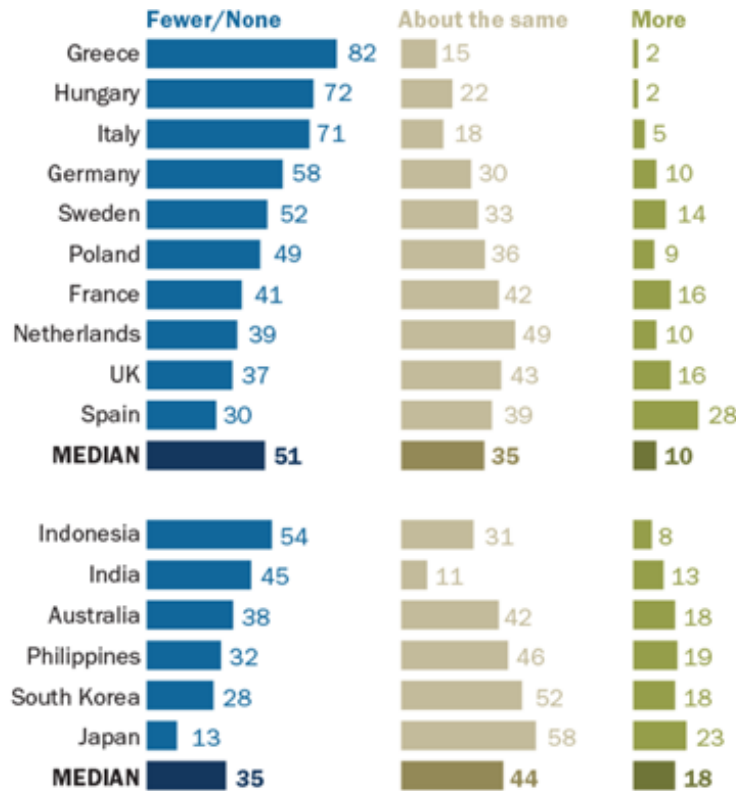
% who support deporting immigrants currently in the country illegally



Source: Spring 2018 Global Attitudes Survey, Q.53b.

Around the world, few want more immigration

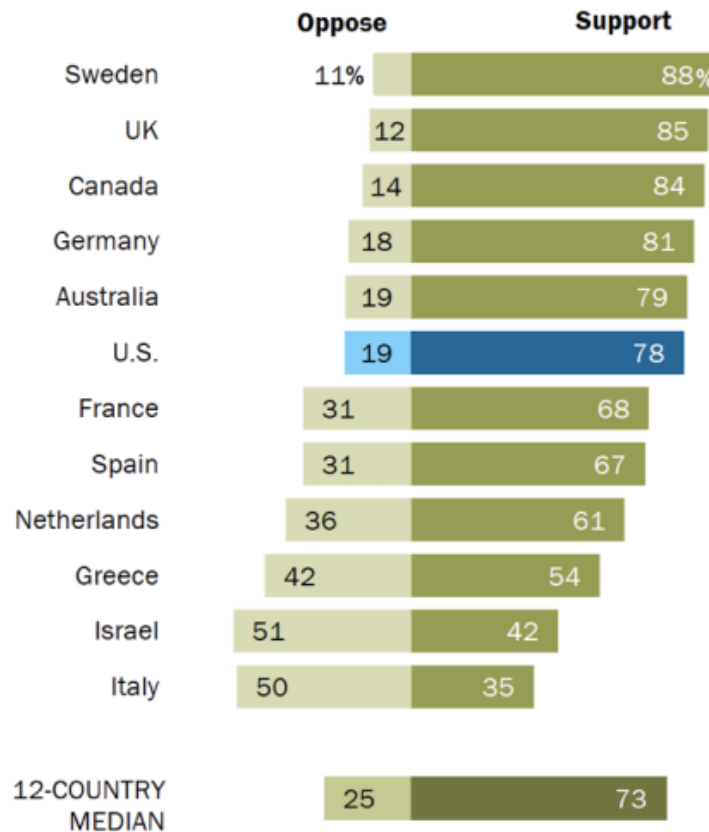
In your opinion, should we allow more immigrants to move to our country, fewer immigrants, or about the same as we do now? (%)



Source: Spring 2018 Global Attitudes Survey, Q.52.

In several economically advanced nations, majority of public supports high-skilled immigration

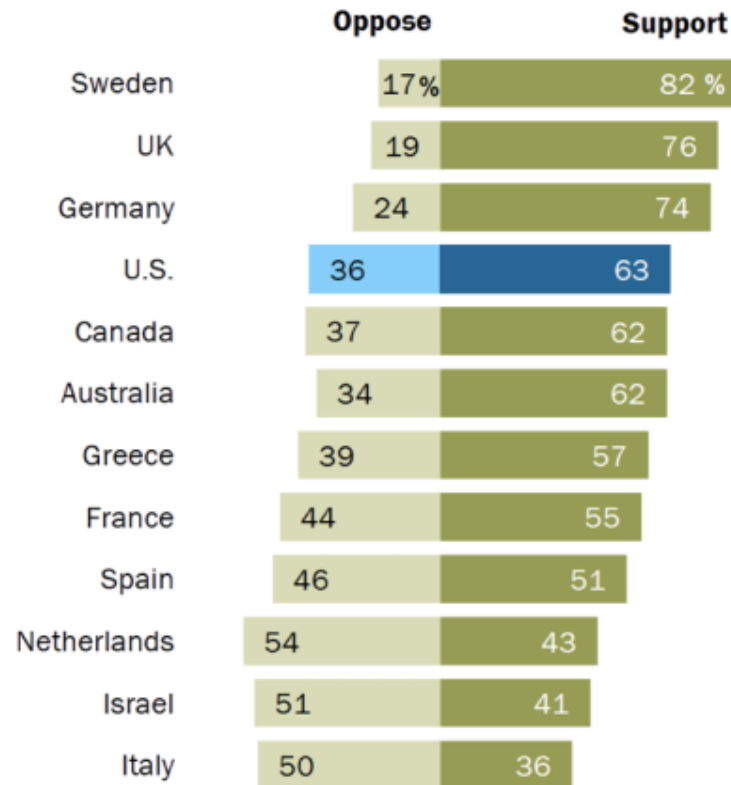
Thinking about immigration, would you ___ encouraging highly skilled people to immigrate and work in our country?



Source: Spring 2018 Global Attitudes Survey, Q.53c.

Many who want fewer immigrants support high-skilled immigration

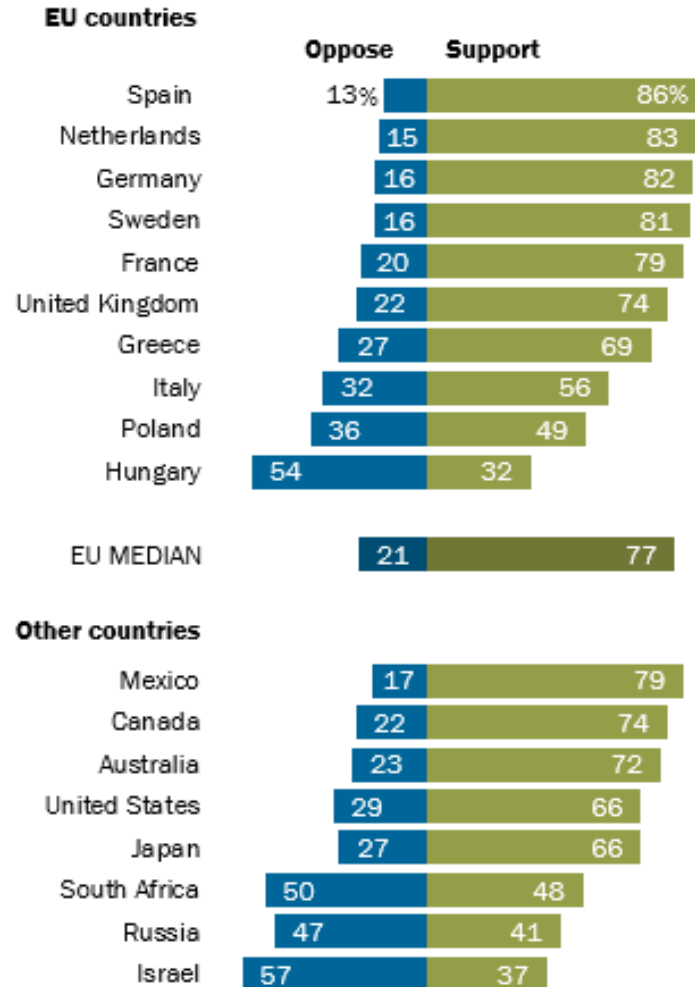
Among those who say their country should allow fewer or no immigrants, % who ___ encouraging highly skilled people to immigrate and work in our country?



Source: Spring 2018 Global Attitudes Survey, Q.53c.

Majorities in many countries support taking in refugees

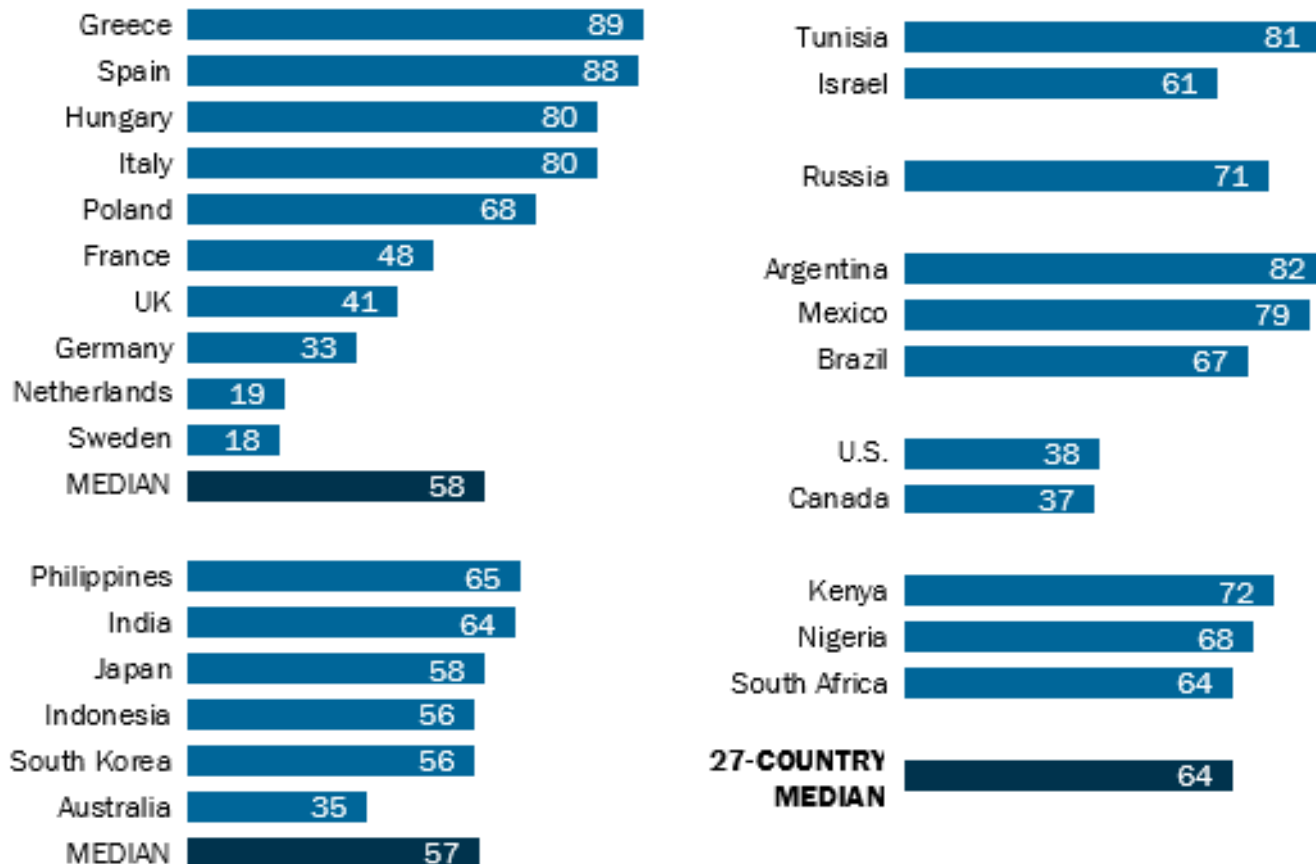
Talking about immigration, would you ___ taking in refugees from countries where people are fleeing violence and war?



Source: Spring 2018 Global Attitudes Survey. Q53a.

Majorities in many countries think outmigration is a big problem

% who say people leaving their country for jobs in other countries is a very or moderately big problem




Source: Spring 2018 Global Attitudes Survey, Q.52.

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