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Agricultural droughts

Country	Source	Year	Territorial level
All countries	Copernicus Climate Data Store ERA5-Land monthly average data product. See methodology in Annex C	1981-2021	2, 3, FUA

Cultural employment

Country	Source	Year	Territorial Level
EU countries	Eurostat, Cultural employment by NUTS regions, main job, table CULT_EMP_REG	2020	2
Australia	Australian Census, 2016	2016	2
Canada	Mexican National Survey of Occupation and Employment, 2019 Quarter 4	2019	2
United States	OECD calculations on Census Bureau, American Community Survey (ACS)	2019	2

Cultural services spending by subnational government

Country	Source	Year	Territorial Level
OECD countries	OECD National Accounts, General Governments Accounts – Government expenditure by function (COFOG)	2019	1

Electricity indicators

Country	Source	Year	Territorial level
All countries	Byers, L. et al. (2021), <i>A Global Database of Power Plants</i> , https://datasets.wri.org/dataset/globalpowerplantdatabase . Dunnett, S. et al. (2020), "Harmonised global datasets of wind and solar farm locations and power", <i>Scientific Data</i> , Vol. 7/130, https://doi.org/10.1038/s41597-020-0469-8 .	2019	2, 3

Forest fires

Country	Source	Year	Territorial level
All countries	Joint Research Centre's (JRC) Global wildfire dataset for the analysis of fire regimes and fire behaviours, based on MODIS burned area product Collection 6. See methodology in Annex C	2001-20	2

Greenhouse gas (GHG) emissions

Country	Source	Year	Territorial level
All countries	Emissions Database for Global Atmospheric Research (EDGAR), version 6.0 of the European Commission (EC) JRC. See methodology in Annex C	1998-2018	2, 3

Green areas

Country	Source	Year	Territorial level
All countries	ESA Worldcover data, which provides worldwide landcover data for 2020. See methodology in Annex C	2020	FUA

GDP per capita

Country	Source	Territorial level (last available year)
EU countries ^{1,2}	Eurostat, Regional economic accounts	2 (2020), 3 (2020)
Australia	Australian Bureau of Statistics, 5220.0. Gross state product, figures based on fiscal year (July-June)	2 (2020)
Canada	Statistics Canada, Provincial economic accounts	2 (2020)
Chile	Banco central de Chile. Cuentas nacionales de Chile	2 (2021)
Colombia	DANE, Directorate of Synthesis and National Accounts	2 (2020)
Costa Rica ²	n.a.	-
Iceland ²	n.a.	-
Israel ²	n.a.	-
Japan	Economic and Social Research Institute, Cabinet Office, data are based on fiscal year (April-March)	2 and 3 (2018)
Korea	Korean National Statistical Office	2 and 3 (2020)
Mexico	INEGI, System of national accounts of Mexico	2 (2020)
New Zealand	Statistics New Zealand	2 and 3 (2020)
Norway	Norwegian Regional Accounts	2 and 3 (2019)
Switzerland	Swiss Federal Statistical Office, Statweb	2 and 3 (2019)
Türkiye	Turkish Statistical Institute (TurkStat)	2 and 3 (2020)
United States	Bureau of Economic Analysis	2 (2021), 3 (2020)

1. EU countries: TL3 last available year 2019 for AUT, DEU, ESP, FIN, GRC, IRL, ITA, LTU, LVA and POL.

2. Costa Rica, Iceland and Israel: data not available at the regional level.

Hospital accessibility

Country	Source	Year	Territorial level
EU countries, ¹ Norway and Switzerland	Eurostat, Locations of Healthcare Services in Europe data, https://ec.europa.eu/eurostat/web/gisco/geodata/reference-data/healthcare-services	2020	3
Australia	Australia Institute of Health and Welfare (AIHW), https://www.aihw.gov.au/reports-data/myhospitals/themes/hospital-access#more-data	2022	3
Canada	Statistic Canada - The Open Database of Healthcare Facilities (ODHF), https://www.statcan.gc.ca/en/lode/databases/odhf	2020	3
Chile	Open Street Map, 'hospital' amenities (extracted in March 2022)	2022	3
Colombia	Open Street Map, 'hospital' amenities (extracted in March 2022)	2022	3
Costa Rica	Open Street Map, 'hospital' amenities (extracted in March 2022)	2022	3
Iceland	Open Street Map, 'hospital' amenities (extracted in March 2022)	2022	3
Israel	Open Street Map, 'hospital' amenities (extracted in March 2022)	2022	3
Japan	Open Street Map, 'hospital' amenities (extracted in March 2022)	2022	3
Korea	Data was sent to the OECD by the Ministry of Land, Infrastructure and Transport (MOLIT)	2021	3
Mexico	Open Street Map, 'hospital' amenities (extracted in March 2022)	2022	3
New Zealand	Open Street Map, 'hospital' amenities (extracted in March 2022)	2022	3
Türkiye	Open Street Map, 'hospital' amenities (extracted in March 2022)	2022	3
United Kingdom	Open Street Map, 'hospital' amenities (extracted in March 2022)	2022	3
United States	Homeland Infrastructure Foundation-Level Data (HIFLD)	2022	3

1. EU countries: Data collected from Eurostat except for EST and GRC (Open Street Map).

Hospital beds

Country	Source	Year	Territorial level
EU27, Norway and Switzerland ¹	Eurostat, table EU-hlth_rs_bdsrg	2020	2
Australia ²	Australian Institute of Health and Welfare (AIHW), for Public Hospitals: Australia Hospital Statistics (cat. no. 4390.0)	2016	2
Canada ³	Canadian Institute for Health Information, Hospital Beds Staffed and In Operation	2020	2
Chile	INE, Chile; Department of health statistics and information (DEIS), Ministry of health (MINSAL)	2021	2
Colombia	Special Register of Health Services Providers (REPS), Ministry of Health and Social Protection	2020	2
Costa Rica	n.a.	-	-
Iceland	n.a.	-	-
Israel	Central Bureau of Statistics Israel. Ministry of Health of Israel, Health Information Department	2020	2
Japan	Statistics Bureau, Survey of Medical Institutions, MHLW Japan	2020	2
Korea	Statistics Korea. Data provided by the country delegate of the WPTI	2020	2 and 3
Mexico	INEGI; Departamento de Estadísticas de Salud; Estadísticas de Salud en Establecimientos Particulares. Ministry of health	2020	2
New Zealand	n.a.	-	-
Norway	Statistics Norway, Geir Hjemas	2020	2 and 3
Switzerland	Federal Statistical Office (FSO), Neuchâtel; Swiss Medical Association (FMH), Bern; Medical Statistics of Physicians, yearly census	2017	2 and 3
Türkiye	Ministry of Health, General Directorate of Health Research, Health Statistics Yearbook	2018	2
United Kingdom	NHS UK; Beds open overnight and day, Welsh Government, Northern Ireland Health department, ISD Scotland	2020	2
United States	Area Health Resources Files, AHA Annual Survey	2018	2

1. EU27 countries: Latest available year 2021 for BEL and IRL; 2019 for DEU, DNK, LUX and LVA; 2018 for BGR, EST, FIN, GRC, HRV, ROU. 2. Australia: Average available beds count from public hospital and private hospital. Private hospital includes both private acute and/or psychiatric hospitals and free-standing day hospital facilities. Available beds are those immediately available (occupied and unoccupied) for the care of admitted patients as required. In the case of free-standing day hospital facilities, they include chairs, trolleys, recliners and cots and are used mainly for post-surgery recovery purposes only.
2. Canada: Beds and cribs available and staffed to provide services to inpatients at the required type and level of service at the beginning of the fiscal year. When the number of hospital beds staffed and in operation is not available, calculations are made based on other methods, such as rated bed capacity. Bassinets set up outside the nursery and used for infants other than new borns are included.

Housing expenditure as a share of household disposable income

Country	Source	Year	Territorial level
Australia	Australia Bureau Statistics; Table 4130.0	2017	2
Austria	Statistics Austria, EU-SILC	2019	2
Belgium	Household Budget Survey (HBS). Calculation based on data from the Institute of National Accounts	2019	2
Canada	Statistics Canada; CANSIM, Table 203-0022	2016	2
Costa Rica	INEC	2018	2
Denmark	Statistics Denmark; Household Budget Survey, Tables FU51 and FU6	2016	2
Finland	Statistics Finland; Table ktutk_003_201600	2016	2
Germany	Statistical Offices of the Federal States, Spatial Monitoring System of the BBSR	2018	2
Ireland	Household Budget Survey, Tables HS067 and HS068	2015	2
Israel	Central Bureau of Statistics Israel, Household Expenditure survey	2015	2
Latvia	CSB Official statistics https://data.stat.gov.lv/pxweb/en/OSP_PUB/START__POP__MA__MAI/MAI010/	2020	2
Netherlands	Statistics Netherlands	2018	2
Portugal	Statistics Portugal, Household Budget Survey	2020	2
Slovak Republic	Statistical Office of the SR, Household Budget Survey	2020	2
Slovenia	SURS (EU-SILC)	2020	2
United Kingdom	Office for National Statistics; Table A35	2016	2

Housing prices

Country	Source	Period covered	Geographical units
Austria	Statistik Austria	2019 Q1-2021 Q2	955 municipalities
Belgium	National Bank of Belgium, https://www.nbb.be/en	2019 Q1-2021 Q2	532 municipalities
Denmark	Statistics Denmark	2019 Q1-2021 Q2	582 postal codes
Estonia	Estonian Land Board transactions database	2019 Q1-2021 Q2	45 Towns + 13 District
Finland	Statistics Finland	2019 Q1-2021 Q2	225 municipalities
France	<i>Demande de valeurs foncières</i> (data.gouv.fr)	2019 Q1-2021 Q2	1 571 communes + 273 districts
Germany	Vdp Research	2019 Q1-2021 Q2	4 413 postal codes + 121 districts
Hungary	Hungarian Central Statistics Office	2019 Q1-2021 Q2	2 889 Settlements + 23 Districts
Ireland	Property Services Regulatory Authority	2019 Q1-2021 Q2	119 local electoral areas + 331 communes
Korea	MOLIT	2019 Q1-2021 Q2	250 municipalities
Mexico	Sociedad Hipotecaria Federal (SHF)	2019 Q1-2021 Q2	10705 zip codes
Norway	Statistics Norway	2019 Q1-2021 Q2	56 large municipalities + 11 counties
Portugal	Confidencial Imobiliário	2019 Q1-2021 Q2	1 222 parishes
Spain	Spain municipal data (Source: INE); Spanish District data for Barcelona and Madrid (Source: Centro de información estadística del notariado)	2019 Q1-2021 Q2	5 400 municipalities (+31 districts)
Sweden	Svensk Mäklarstatistik	2019 Q1-2021 Q2	275 municipalities
United Kingdom	UK Government Price Paid data	2019 Q1-2021 Q2	8 382 postcode sectors
United States	Zillow Research Institute	2019 Q1-2021 Q2	29 827 zip codes

ICT jobs vacancies

Country	Source	Year	Territorial level
All countries	OECD calculation based on EMSI Burning Glass	2021 Q1	2

Income distribution: relative poverty rates and S80/S20 ratios

Country	Source	Year	Territorial Level
Australia	Luxembourg Income Study Database (LIS), based on Australian Bureau of Statistics (ABS) - Survey of Income and Housing (SIH)	2018	2
Austria	Luxembourg Income Study Database (LIS), based on Statistics Austria - Survey on Income and Living Conditions (SILC)	2019	2
Belgium	Eurostat, at-risk-of-poverty rate by NUTS regions table ilc_li41, and LIS	2021	2
Canada	Statistics Canada - Canadian Income Survey (CIS)	2017	2
Chile	Luxembourg Income Study Database (LIS), based on Ministry of Social Development - National Socio-Economic Characterization Survey (CASEN)	2017	2
Colombia	Luxembourg Income Study Database (LIS), based on National Administrative Department of Statistics (DANE) - Great Integrated Household Survey (GEIH)	2020	2
Costa Rica	n.a.	-	-
Czech Republic	Eurostat, at-risk-of-poverty rate by NUTS regions table ilc_li41, and EU-SILC	2021	2
Denmark	Eurostat, at-risk-of-poverty rate by NUTS regions table ilc_li41, and LIS	2021	2
Estonia	Eurostat, at-risk-of-poverty rate by NUTS regions table ilc_li41, and EU-SILC	2021	2
Finland	EU-SILC based on Statistics Finland - Income Distribution Survey (IDS); Survey on Income and Living Conditions (SILC)	2020	2
France	EU-SILC based on Centre Maurice Halbwachs; National Institute of Statistics and Economic Studies - Household Budget Survey (BdF)	2019	2
Germany	Luxembourg Income Study Database (LIS), based on German Institute for Economic Research (DIW) - German Socio-Economic Panel (GSOEP)	2017	2
Greece	Eurostat, at-risk-of-poverty rate by NUTS regions table ilc_li41, and EU-SILC	2021	2
Hungary	Eurostat, at-risk-of-poverty rate by NUTS regions table ilc_li41, and EU-SILC	2015	2
Iceland	Eurostat, at-risk-of-poverty rate by NUTS regions table ilc_li41, and EU-SILC	2018	1
Ireland	Eurostat, at-risk-of-poverty rate by NUTS regions table ilc_li41, and LIS	2021	2
Israel	Luxembourg Income Study Database (LIS), based on National Insurance Institute of Israel; Central Bureau of Statistics - Household Expenditure Survey	2018	2
Italy	Eurostat, at-risk-of-poverty rate by NUTS regions table ilc_li41, and EU-SILC	2016	2
Japan ¹	n.a.	-	-
Korea ¹	n.a.	-	-
Latvia	Eurostat, at-risk-of-poverty rate by NUTS regions table ilc_li41, and EU-SILC	2021	1
Lithuania	Eurostat, at-risk-of-poverty rate by NUTS regions table ilc_li41, and LIS	2021	2
Luxembourg	Eurostat, at-risk-of-poverty rate by NUTS regions table ilc_li41, and EU-SILC	2020	1
Mexico	Luxembourg Income Study Database (LIS), based on National Statistical Institute (INEGI) - Household Income and Expenditure Survey (ENIGH)	2018	2
Netherlands	Eurostat, at-risk-of-poverty rate by NUTS regions table ilc_li41	2021	2
New Zealand	n.a.	-	-
Norway ¹	n.a.	-	-
Poland	Eurostat, at-risk-of-poverty rate by NUTS regions table ilc_li41, and LIS	2021	NUTS2
Portugal	Eurostat, at-risk-of-poverty rate by NUTS regions table ilc_li41, and EU-SILC	2020	2
Slovak Republic	Eurostat, at-risk-of-poverty rate by NUTS regions table ilc_li41, and LIS	2020	2
Slovenia	Eurostat, at-risk-of-poverty rate by NUTS regions table ilc_li41	2021	2
Spain	Eurostat, at-risk-of-poverty rate by NUTS regions table ilc_li41, and EU-SILC	2021	2
Sweden	Eurostat, at-risk-of-poverty rate by NUTS regions table ilc_li41, and EU-SILC	2021	2
Switzerland	Eurostat, at-risk-of-poverty rate by NUTS regions table ilc_li41, and LIS	2020	2
Türkiye	TurkStats - Income Distribution and Living Conditions Statistics	2021	2
United Kingdom	Luxembourg Income Study Database (LIS), based on Department for Work and Pensions (DWP); Office for National Statistics (ONS) - Family Resources Survey (FRS)	2018	NUTS1
United States	Luxembourg Income Study Database (LIS), based on Bureau of Labor Statistics (BLS); U.S Census Bureau - Current Population Survey (CPS) - Annual Social and Economic Supplement (ASEC)	2019	TL2

1. JPN, KOR and NOR: No recent subnational data.

Internet: Broadband connections in households

Country	Source	Year	Territorial Level
EU20 countries	Eurostat, Regional information society statistics, table isoc_r_broad_h	2021	2
Australia	Australian Bureau of Statistics (ABS), Household Use of Information Technology, Australia, 2012-13 (cat. no. 8146.0), Financial year	2017	2
Canada	Statistics Canada. CANSIM (database), Table 11-10-0228-01 - Survey of household spending (SHS)	2019	2
Chile	Ministerio de Educación from National Socioeconomic Characterization Survey	2017	2
Colombia	DANE - Survey on Technologies and Communications ENTIC	2020	2
Costa Rica	INEC	2021	2
Iceland	n.a.
Israel	Central Bureau of Statistics Israel, Household expenditure survey, Table 16	2018	2
Japan	Statistics Bureau, Ministry of Internal Affairs and Communications, Japan	2020	2
Korea	Korean Ministry of Science, ICT and Future Planning - Survey on the Internet Usage (MSIP, KISA)	2021	2
Mexico	INEGI-Módulo, Availability and Use of Information Technologies in Households (MODUTIH)	2021	2
New Zealand	n.a
Switzerland	Federal Statistical Office of Switzerland (FSO). enquête sur l'utilisation d'Internet par la population	2021	2
Türkiye	Eurostat, Regional information society statistics, table isoc_r_broad_h	2021	2
United Kingdom	Eurostat, Regional information society statistics, table isoc_r_broad_h	2019	2
United States	Census Bureau, American Community Survey (ACS), 1-year estimates, table S1501	2019	2

Internet: Download speed from fixed devices

Country	Source	Year	Territorial level
All countries	OECD calculation based on Speedtest by Ookla Global Fixed and Mobile Network Performance Map Tiles, https://registry.opendata.aws/speedtest-global-performance	2019 Q1 - 2021 Q1	3, FUA

Labour productivity: Gross value added (GVA) and employment at place of work

Country	Source	Territorial level (last available year)
EU countries ¹ , 2	Eurostat, Regional economic accounts	2 (2020), 3 (2020)
Australia	Australian Bureau of Statistics, cat. no. 5220.0 - Australian National Accounts: State Accounts, and Table 6291.0.55.003 Labour Force	2 (2020)
Canada	Statistics Canada. CANSIM database, Tables 379-0028 Gross domestic product (GDP) at basic prices and 282-0008 Labour force survey estimates (LFS), by North American Industry Classification System	2 (2020)
Chile	Banco central de Chile. Cuentas nacionales de Chile	2 (2021)
Colombia	DANE, Directorate of Synthesis and National Accounts	2 (2020)
Costa Rica ²	n.a.	-
Iceland ²	n.a.	-
Israel ²	n.a.	-
Japan	Economic and Social Research Institute, Cabinet Office, data are based on fiscal year (April-March)	2 and 3 (2016)
Korea	Korean National Statistical Office	2 and 3 (2020)
Mexico	INEGI, System of national accounts of Mexico	2 (2020)
New Zealand	Statistics New Zealand. GDP by industry, per region	2 and 3 (2019)
Norway	Norwegian Regional Accounts	2 and 3 (2019)
Switzerland	Federal Statistical Office (FSO). Gross value added (GVA) by canton and industries (je-e-04.06.02) and Swiss Labour Force Survey - SLFS	2 and 3 (2019)
Türkiye	Turkish Statistical Institute (TurkStat). Employment data from the Household Labour Force Survey	2 and 3 (2020)
United States	Bureau of Economic Analysis. GVA by State and employment by industry (SA25, SA25N)	2 (2020), 3 (2019)

1. EU countries: TL3 last available year 2019 for AUT, DEU, ESP, FIN, GRC, IRL, ITA, LTU, LVA, NLD, POL, PRT and SWE.

2. Costa Rica, Iceland and Israel: Data not available at the regional level.

Life expectancy at birth

Country	Source	Year	Territorial level
EU27, Norway and Switzerland ¹	Eurostat, Regional Demographic Statistics	2020	2
Australia	Australian Bureau of Statistics; Table 3302.0	2019	2
Canada	Statistics Canada; CANSIM, Table 053-0003	2019	2
Chile	INE	2021	2
Colombia	DANE	2021	2
Costa Rica	n.a.	-	-
Iceland	n.a.	-	-
Israel	Central Bureau of Statistics	2019	2
Japan	Statistics Bureau of Japan, MIC, Population Census	2015	2
Korea	Statistics Korea; Kosis, Life tables by Provinces	2020	2
Mexico	National Institute of Statistics and Geography (INEGI)	2021	2
New Zealand	Statistics New Zealand	2018	2
Türkiye	Eurostat, Regional Demographic Statistics	2019	2
United States	Measure of America	2019	2

1. EU27 countries: Latest available year 2021 for SWE; 2019 for HRV.

Municipal waste

Country	Source	Last year	Territorial level
Australia	National Waste report	2018	2
Austria	Environment Agency Austria (UBA) - Austrian Federal Waste Management Plan and related Status Reports	2019	2
Belgium	Statbel (Bruxelles data collected from Brussels Environment, Flemish Region data collected from OVAM)	2020	2
Chile	INE, Chile. Pollutant Release and Transfer Register (PRTR) - Registro de Emisiones y Transferencias de Contaminantes (RETC)	2017	2
Colombia	DANE	2019	2
Costa Rica	INEC	2020	2
Czech Republic	Czech Statistical Office CZSO, Annual statistical survey	2020	2
Estonia	Eurostat, Municipal waste (env_rwas_gen)	2013	2
France	Odd-numbered years: Ademe survey data; Even-numbered years: SDES estimates	2019	2
Germany	Waste Statistics of the Federal Statistical Office and the Statistical Offices of the Federal States, Spatial Monitoring System of the BBSR	2020	2
Hungary	HCSO, Hungarian Central Statistical Office	2019	2
Israel	Central Bureau of Statistics Israel	2017	2
Italy	ISPRA (Italian Institute for Environmental Protection and Research)	2020	2
Japan	Ministry of Internal Affairs and Communications	2020	2
Korea	Korean Ministry of Environment	2020	2
Latvia	Official statistics "2-Waste" by Latvian Environment, Geology and Meteorology Agency	2020	2
Luxembourg	Eurostat, Municipal waste (env_rwas_gen)	2013	2
Mexico	INEGI. Censo Nacional de Gobiernos Municipales y Delegacionales 2017	2020	2
Netherlands	Statistics Netherlands	2020	2
Norway	Statistics Norway	2020	2
Poland	Central Statistical Office	2020	2
Portugal	Statistics Portugal, Urban waste statistics	2020	2
Slovak Republic	Statistical Office of the SR statistical survey	2020	2
Slovenia	SURS, Generated amounts	2020	2
Sweden	Swedish Environmental Protection Agency	2020	2
Türkiye	Municipal Waste Statistics Survey	2014	2
United Kingdom	Department for Environment, Food and Rural Affairs, Local Authority Collected Waste Statistics	2020	2
United States	n.a.	-	-

Population by degree of urbanisation

Country	Source	Year	Territorial level
All countries	OECD computation based on Florczyk A.J. et al. (2019), GHSL Data Package 2019, EUR 29788 EN, Publications Office of the European Union, Luxembourg, 2019, ISBN 978-92-76-13186-1, doi:10.2760/290498, JRC 117104.	2000-15	Degree of urbanisation

Population: Exposure to floods

Country	Source	Territorial level
All countries	River Flood Hazard Maps at European and Global Scale, 100-year return period. See methodology in Annex C	2

Population: Migrants

Country	Source	Year	Territorial level
OECD countries	OECD Migrant Municipal Database. OECD (2022), <i>The Contribution of Migration to Regional Development</i> , OECD Regional Development Studies, OECD Publishing, Paris, https://doi.org/10.1787/57046df4-en .	2017-20	2, 3, degree of urbanisation

Population: Mobility among regions

Country	Source	Year	Territorial level
Australia ¹	Australian Bureau of Statistics (ABS), ABS.Stat	2016-19	3
Austria	Statistics Austria, Migration statistics	2016-19	3
Belgium	FPS Economie/Statistics Belgium	2016-19	3
Canada	Statistics Canada. Cansim table 17-10-0015-01	2016-19	3
Chile	INE, Population and Housing Census	2015-17	3
Colombia	n.a.	-	-
Costa Rica	n.a.	-	-
Czech Republic	Czech Statistical Office CZSO - Immigrants table Code: DEMD130062-6-1/8	2016-19	3
Denmark	Statistics Denmark, StatBank, table FLY66	2016-19	3
Estonia	Statistics Estonia, Statistical database, table RVR07	2016-19	3
Finland	Statistics Finland, Population Statistics, Migration	2016-19	3
France	INSEE, Recensement de la Population	2018	3
Germany	Spatial Monitoring System of the BBSR. Periodic update of population statistics by the Federal Office of Germany and the Statistical Offices of the Federal States	2016-19	3
Greece ²	n.a.	-	-
Hungary	HCSO, Hungarian Central Statistical Office, Internal migration statistics based on the registration system of home addresses	2016-19	3
Iceland	Statistics Iceland, Internal migration	2016-19	3
Ireland ²	n.a.	-	-
Israel	Central Bureau of Statistics Israel	2018	3
Italy	Istat, Iscrizioni e cancellazioni anagrafiche (changes of residence from/to Italian municipalities)	2016-19	3
Japan	Statistics Bureau, Migrants by prefecture derived from the Basic Resident Registers	2016-19	3
Korea	Statistics Korea, KOSIS database - Internal Migration Statistics	2016-19	3
Latvia	Central Statistical Bureau of Latvia	2016-19	3
Lithuania	Statistics Lithuania, Data sources – the State Enterprise Centre of Registers, the Population Register; the Ministry of the Interior	2016-19	3
Luxembourg	n.a.	-	-
Mexico	INEGI. Censo de población y vivienda	2015	3
Netherlands	Statistics Netherlands on Statline	2016-19	2
New Zealand ²	n.a.	-	-
Norway	Statistics Norway. Statbank, table 01222: Population change (M)	2016-19	3
Poland	Central Statistical Office of Poland, PESEL register	2016-19	3
Portugal ²	n.a.	-	-
Slovak Republic	Statistical Office of the SR	2016-19	3
Slovenia	Statistical Office of the Republic of Slovenia, Ministry of the Interior - Central Population Register, Ministry of the Interior - Administrative Internal Affairs Directorate	2016-19	3
Spain	INE - Data provided by the delegate of the OECD Working Party on Territorial Indicators	2016-19	3
Sweden	Statistics Sweden, Central Office for Administrative and Electronic Public Services registration system	2016-19	3
Switzerland	Swiss Federal Statistical Office, 1990 to 2010: Annual Population Statistics (ESPOP), from 2011 onwards: Population and Households Statistics (STATPOP)	2016-19	3

Population: Mobility among regions (cont.)

Country	Source	Year	Territorial level
Türkiye	Turkish Statistical Institute (TurkStat), Address-Based Population Registration System	2016-19	3
United Kingdom ³	National Statistical Office, Population Estimates	2016-19	3
United States	Census Bureau. County-to-County Migration Flows, 5-year ACS datasets	2017	3

Note: Data refer to domestic migration: inflows and outflows of population from one region to another region of the same country. They do not include international immigration and outmigration.

1. Australia: Regional internal migration covers the movement of people from one location to another within Australia. Regional internal migration estimates (RIME) are prepared for sub-state regions and capture moves over each financial year on an annual basis.
2. Greece, Ireland, New Zealand and Portugal: Recent data not available at the regional level.
3. United Kingdom: Data do not include Northern Ireland and Scotland.

Population projections in regions

Country	Source	Year	Territorial level
EU countries	Eurostat, Population on 1st January by age, sex, type of projection and NUTS 3 region (proj_19rp3)	2020-40	3
Japan	National Institute of Population and Social Security Research; Regional Population Projections for Japan: 2015-2045 (2018)	2020-40	3
Korea	Statistics Korea, KOSIS database	2020-40	3

Population projections in functional urban areas

Country	Source	Year	Territorial level
All countries	Schiavina M., S. Freire and K. MacManus (2022), <i>GHS-POP R2022A - GHS Population Grid Multitemporal (1975-2030)</i> , Joint Research Centre (JRC), European Commission	2020-30	FUA

Private motor vehicles

Country	Source	Year	Territorial Level
Australia	Australian Bureau of Statistics (ABS), Motor Vehicle Census (cat. no. 9309.0)	2021	2
Austria	Statistics Austria, Transport statistics	2021	2
Belgium	Statbel and IWEPS computation. https://statbel.fgov.be/fr/themes/mobilite/circulation/parc-de-vehicules	2021	2
Canada	Statistics Canada. CANSIM database: Table 23-10-0067-01 Vehicle registrations, by type of vehicle; Electric vehicles OECD estimates based on table 20-10-0025-01 Zero-emission vehicle registrations, quarterly	2019	2
Chile	INE	2020	2
Colombia	DANE -RUNT 2021	2021	2
Costa Rica	n.a.	-	-
Czech Republic	Czech Statistical Office CZSO, Ministry of Transport of the Czech Republic. www.mdcz.cz	2020	2
Denmark	Statistics Denmark, StatBank Table BIL707: Stock of vehicles per 1 January by region, passenger cars (for private use, taxis and rental)	2021	2
Estonia	Statistics Estonia	2011	2
Finland	Statistics Finland, Transport and tourism statistics	2020	2
France	MEDDTL (CGDD/SOeS) Fichier central des automobiles. https://www.statistiques.developpement-durable.gouv.fr/	2021	2
Germany	Motorist's Federal Office (Kraftfahrt-Bundesamt), Spatial Monitoring System of the BBSR. Private cars	2019	2
Greece	Hellenic Statistical Authority	2020	2

Private motor vehicles (cont.)

Country	Source	Year	Territorial Level
Hungary	Hungarian Central Statistical Office. Until 2017: Central Office for Administrative and Electronic Public Services, from 2017 Ministry of Interior - stock of road vehicles	2021	2
Iceland	Iceland road traffic directorate (www.us.is/umferdarstofa). Private vehicles, http://bifreidatolur.samgongustofa.is/?nid=1233	2014	2
Ireland	CSO Department of Transport, Tourism and Sport. Irish Bulletin of vehicle and driver statistics, Table 5a. Number of Private Cars by CO ₂ Emission Band in each Licensing Authority Area, http://www.dttas.ie	2020	2
Israel	Central Bureau of Statistics Israel	2019	2
Italy	Automobile club d'Italia	2020	2
Japan	Ministry of Internal Affairs and Communications	2013	2
Korea	Ministry of Land, Infrastructure and Transport	2021	2
Latvia	CSB Directorate of Road Traffic Safety	2021	2
Lithuania	State Enterprise Regitra, Register of Road Motor Vehicles of the Republic of Lithuania	2020	2
Luxembourg	..	2012	2
Mexico	INEGI. Statistics of Motor Vehicles Registered in Circulation; Administrative record of the light vehicle automotive industry	2020	2
Netherlands	CBS, datasets 70072ned and 71405ned	2020	2
New Zealand	n.a.	-	-
Norway	Statistics Norway: Tables 07849 and 11823	2020	2
Poland	Ministry of Interior of Poland, Central Register of Vehicles	2020	2
Portugal	Institute of Registries and Notaries	2020	2
Slovak Republic	Ministry of Interior of the SR	2021	2
Slovenia	Statistical Office of the Republic of Slovenia (SURS), the Central Register of Vehicles and Traffic Documents (MRVL) by the Ministry of Infrastructure (MZI)	2020	2
Spain	Gobierno de España, Ministerio del Interior, Dirección General de Tráfico. Parque de vehículos por provincias y tipos. http://www.dgt.es/portal/ca/seguridad_vial/estadistica/parque_vehiculos/por_provincia_y_tipo_parque/	2005	2
Sweden	Statistics Sweden, Registered vehicles, table START__TK__TK1001__TK1001A	2021	2
Switzerland	Federal Statistical Office (FSO), Federal Roads Office (FEDRO): Stock of road vehicles (MFZ)	2021	2
Türkiye	Data sent by the Türkiye delegate of the OECD Working Party on Territorial Indicators	2014	2
United Kingdom	Office for National Statistics, United Kingdom Ministerial Department for Transport statistics	2020	2
United States	Federal Highway Administration. State Motor-Vehicle Registrations. Private and commercial automobiles (including taxicabs), http://www.fhwa.dot.gov/policyinformation/statistics.cfm	2020	2

Quarterly labour force

Country	Source	Last available quarter	Territorial Level
Australia	ABS 6291.0.55.001 Labour Force, Australia, Detailed. Table 02 and Table 03 (youth data); ages 15+ and 15-24	2022 Q2	2
Austria	Austrian Micro census - Labour Force Survey Quarterly Data N, Q, Smetadata; ages 15+ and 15-24	2022 Q2	2
Belgium	StatBel. Active (working and unemployed) population since 2017 based on the reformed Labour Force Survey, by quarter, region, age class and level of education; ages 15-64 and 15-24	2022 Q1	2
Canada	Statistics Canada. Table 14-10-0017-01 Labour force characteristics by sex and detailed age group, monthly, unadjusted for seasonality (x 1 000); ages 15+ and 15-24	2022 Q2	2

Quarterly labour force (cont.)

Country	Source	Last available quarter	Territorial Level
Chile	Chilean National Statistical Institute. National Labour Force Survey (ENE). Unemployment rate; ages 15+.	2022 Q2	2
Colombia	DANE Gran encuesta integrada de hogares - Ciudades (23) data; ages 15+	2022 Q2	2
Costa Rica	INEC-Costa Rica. Encuesta Continua de Empleo (ECE). Temas especiales de empleo. Sinopsis de la condición de actividad de las regiones de planificación; ages 15+	2022 Q2	2
Czech Republic	Source: LFS - labour force survey. Table Code: ZAM01-A/13; ages 15+	2022 Q1	2
Denmark	Statistics Denmark. AKU120K and AKU121K: Labour force status by employment status and region; ages 15-64	2022 Q2	2
Estonia	Statistika andmebaas – tables: TT467 - Labour status of population aged 15-74 by region (quarters); TT497 - Youth employment rate; TT468 - Youth participation rate	2022 Q2	2
Finland	137i -- Population aged 15-74 by labour force status, sex and major region, quarterly data, 2012Q1-2022Q2 - 11c9 -- Population aged 15-74 by labour force status, sex and major region, quarterly data	2022 Q2	2
France	Localised unemployment rates ; ages 15+	2022 Q1	2
Germany	n.a.		-
Greece	Hellenic Statistical Authority. Labour force (Quarterly data) - Table 02B. Population 15+ (employment status, region)	2022 Q2	2
Hungary	Economic Activity Measures of Population Aged 15-74 by Sex Non-institutional population. Table LD4F04	2022 Q2	2
Iceland	Statistics Iceland; ages 16-74	2022 Q2	2
Ireland	CSO - QLF08 - Persons aged 15 years and over; QLF07 - Persons aged 15-89 years in Employment	2022 Q2	2
Israel	CBS; ages 15+	2022 Q2	2
Italy	ISTAT Unemployment rate: Regional data - age; ages 15+ and 15-24	2022 Q2	2
Japan	Labour Force Survey/Basic Tabulation Historical data; ages 15+	2022 Q2	2
Korea	Statistics Korea, Economically Active Population Survey - Summary of economically active pop. by city & province/gender (table DT_1ES3B01S); ages 15+ and 15-24	2022 Q2	2
Latvia	DotStat Short Term Labour statistics; ages 15+ and 15-24	2022 Q2	1
Lithuania	DotStat Short Term Labour statistics; ages 15+ and 15-24	2022 Q2	1
Luxembourg	DotStat Short Term Labour statistics; ages 15+ and 15-24	2022 Q2	1
Mexico	INEGI. Encuesta Nacional de Ocupación y Empleo.; ages 15+	2022 Q2	2
Netherlands	CBS - Labour participation; province; ages 15-75	2022 Q1	2
New Zealand	Household Labour Force Survey - HLF - Table: Labour Force Status; ages 15+ and 15-24	2022 Q2	2
Norway	Statistics Norway, table 13497: Population, by labour force status, age and region; ages 15-74	2022 Q2	2
Poland	Statistics Poland//Category K4 Labour Market//Group G623 Economic activity of the 15-89 and 15-24 population (quarterly data)// Subgroup P3969 Economic activity of the population by place of residence	2022 Q2	2
Portugal	Statistics Portugal - Unemployment rate (Series 2011 - %) by Place of residence (NUTS - 2013) and Sex; Quarterly - Statistics Portugal, LFS; ages 16-84 and 16-24	2022 Q2	2
Slovak Republic	Statistical Office of the Slovak Republic, Balance of economic activity of population aged 15+ (since 2021) [pr3102qr]	2022 Q2	2
Slovenia	Working age population by activity and activity rates, age groups, sex and cohesion regions, Slovenia, quarterly; ages 15+	2022 Q2	2
Spain	INE - Economic activity, unemployment and employment rates, by province; ages 15+	2022 Q2	2
Sweden	Statistics Sweden - table AM0401UZ. Population aged 15-74 (LFS) by region, labour status and sex. Quarter 2005K2 - 2020K4; ages 15+	2022 Q2	3
Switzerland	OFS - Swiss Labour Force Survey in 2nd quarter 2022 - table je-f-03.02.00.02.02.01	2022 Q2	2
Türkiye	n.a.		-

Quarterly labour force (cont.)

Country	Source	Last available quarter	Territorial Level
United Kingdom	ONS - annual population aged 16+ survey - regional - labour market status by age	2022 Q2	2
United States	Based on US BLS - Local Area Unemployment Statistics ages 16+. Monthly unemployment rates averaged by quarter	2022 Q2	2

Remote work uptake

Country	Source	Year	Territorial level
EU20 countries, Norway, and Switzerland ¹	European Labour Force survey, based on the work presented at the Annual Congress of the European Regional Science Association, Pécs, Hungary, August 2022: "From potential to reality: Regional enablers and inhibitors of telework across European regions" by Zhiwu Wei, Davide Luca, Cem Özüzel	2019-20	Degree of urbanisation

1. The number of individuals, as a share of all workers, who reported having "usually worked from home" (i.e. more than 50% of the time in the survey reference month).

Tourism: Flight passengers

Country	Source	Year	Territorial level
EU20 countries, Norway, and Switzerland	Eurostat, table tran_r_avpa_nm	2020	2
Mexico	Dirección General De Aeronáutica Civil	2020	2
United Kingdom	UK Civil Aviation Authority	2020	2
United States	Federal Aviation Administration	2020	2

Tourism: Overnight stays in tourist accommodations

Country	Source	Year	Territorial level
EU20 countries, Norway, and Switzerland	Eurostat, table tour_occ_nin2	2020	2
Australia	Australian Trade and Investment Commission – Tourism Research Australia	2020	2
Chile	INE, https://www.ine.cl/estadisticas/economia/comercio-servicios-y-turismo/actividad-del-turismo	2020	2
Israel	Central Bureau of Statistics Israel	2020	2
Japan	Statistics bureau	2020	2

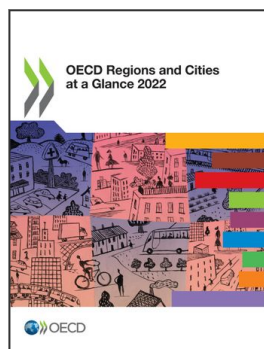
Trade openness

Country	Source	Year	Territorial level
Australia	Australian Bureau of Statistics, 5368.0 - International Trade in Goods and Services. Table 15a. Merchandise exports, State and Australia, FOB Value and Table 15b. Merchandise imports, State and Australia, Customs Value	2019	2
Austria ¹	Statistics Austria compiles on behalf of the Austrian Chamber of Commerce (WKO) and the nine Austrian federal states regionalised foreign trade data by federal states	2019	2
Belgium	National Bank of Belgium – Foreign trade, national concept	2019	2
Canada	Statistics Canada. CANSIM database. Table 228-0060 Merchandise imports and domestic exports	2019	2
Colombia	National Administrative Department of Statistics - DANE, Directorate of Methodology and Statistical Production	2019	2

Trade openness (cont.)

Country	Source	Year	Territorial level
France	Douanes. Statistiques départementales et régionales du commerce extérieur pour l'exportation de marchandises	2019	2
Germany	Spatial Monitoring System of the BBSR	2019	2
Greece	Hellenic Statistical Authority. External Trade Survey	2019	2
Italy	ISTAT, Inrastat System	2019	2
Korea	Statistics Korea	2019	2
Latvia ²	The External trade database and the Business register information of the Central Statistical Bureau	2019	2
Lithuania ³	Statistics Lithuania, Lithuanian Customs: extra-EU trade Customs declarations, intra-EU trade (since 2004) Intrastat survey; Statistics Lithuania: Statistical Business Register	2019	2
Portugal ⁴	Statistics Portugal, Statistics on external trade of goods	2019	2
Slovenia	SURS	2019	2
Spain	Ministerio de hacienda y funcion publica - Agencia Tributaria	2019	2
Sweden	Statistics Sweden	2019	2
Switzerland ⁵	Swiss Federal Customs Administration FCA	2019	2
United Kingdom	HM Revenue and Customs: Trade Statistics, UK Regional Trade in Goods Statistics	2019	2
United States	U.S. Census Bureau: Economic Indicators Division USA Trade Online. U.S. Import and Export Merchandise trade statistics	2019	2
China	National Bureau of Statistics China. Customs statistics	2019	2

1. Austria: Austrian federal states regionalised foreign trade data by federal states. In order to calculate statistically reliable regional foreign trade data in compliance with the principles of the national official statistical institution, individual records are matched and reassigned by resorting to already existing data sources.
2. Latvia: Unspecified data have been adjusted for non-response as well as trade below the threshold related to the trade between the member states. Other unspecified information includes trade figures about the enterprises that are not registered in the business register (foreign enterprises) but which carried out the trade in goods activities in Latvia.
3. Lithuania: Trade data are compiled according to the Special Trade System. Data by region were compiled by linking International Trade in Goods Statistics (ITGS) and Statistical Register of Economic Entities (Statistical Business Register) data. Intrastat adjustments for non-response and trade below exemption thresholds are not included. Data are based on the information of only successfully linked enterprises.
4. Portugal: The value for Portugal may not match the sum of the regions, since the head offices of some economic operators are not identified or are located abroad.
5. Switzerland: Data include gold, silver in bars and coins, electricity, returned goods and outward processing. Data omits two regions considered by FCA (the Principality of Liechtenstein and *canton* not specified); therefore, the sum of CH01-CH07 does not correspond to the official Swiss foreign trade at the total level, www.swiss-impex.admin.ch.



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