

INKAR 2019 - New and updated indicators in the current edition, as of May 2020

Short name	Surname	algorithm	Statistical basics
Employment and employment - structure			
Employment occupation	Employed per 100 inhabitants in working age	$\text{Employed persons } \langle \text{time} \rangle / \text{E } 15 - < 65 \text{ years } \langle \text{time} \rangle * 100$	Federal Employment Accounts Working Group and the countries
Change in the workforce	Change in the workforce	$\text{Employed days } / \text{E } 15 - 65 \text{ years } \langle \text{current point in time} \rangle - \text{Employed days } / \text{E } 15 - 65 \text{ years } \langle \text{starting point} \rangle$	Federal Employment Accounts Working Group and the countries
Employment density	Employed persons per km ²	$\text{Employed } \langle \text{time} \rangle / \text{area in km}^2 \langle \text{time} \rangle$	Federal Employment Accounts Working Group and the countries, Eurostat Regio database
Development of employed persons	Development of the number of Employed in%	$(\text{Employed } \langle \text{current time} \rangle - \text{employed } \langle \text{starting time} \rangle) / \text{Employed persons } \langle \text{starting time} \rangle * 100$	Federal Employment Accounts Working Group and the countries' Eurostat Regio database
Self-employed	Self-employed for every 1,000 employees	$\text{Self-employed } \langle \text{time} \rangle / \text{employed } \langle \text{time} \rangle * 1,000$	Federal Employment Accounts Working Group and the countries, Eurostat Regio database
Development self-employed	Development of the number of Self-employed in%	$(\text{Self-employed } \langle \text{current time} \rangle - \text{self-employed } \langle \text{starting time} \rangle) / \text{Self-employed } \langle \text{starting time} \rangle * 100$	Federal Employment Accounts Working Group and the countries, Eurostat Regio database
Population - population structure			
Naturalizations from Europe	Naturalizations from Europe in%	$\text{Naturalizations continent of origin Europe } \langle \text{Time} \rangle / \text{naturalizations } \langle \text{Time point} \rangle * 100$	Naturalization statistics of the federal and state level
Naturalizations of unknown origin	Naturalizations of unknown origin in %	$\text{Naturalizations continent of origin unknown, unclear, no information, stateless } \langle \text{time} \rangle / \text{naturalizations } \langle \text{time} \rangle * 100$	Naturalization statistics of the federal and state level
Population - Mobility			
Job migrants	Internal migration balance of Residents from 25 to under 30 years of age per 1,000 inhabitants of the age group	$(\text{New arrivals - departures of the } 25 - < 30 \text{-year-olds within the Federal Republic } \langle \text{Time period} \rangle) / \text{E } 25 - < 30 \text{ years } \langle \text{time point} \rangle * 1,000$	Migration statistics of the federal government and
Population - Natural population movements			
Fertility rate	Summarized fertility rate (TFR)	$((\text{Born by women } < 20 \text{ y } / \text{women } < 20 \text{ years}) + (\text{Born by Women } 20 - < 25 \text{ years } / \text{Women } 20 - < 25 \text{ years}) + \dots + (\text{Born by women } > 40 \text{ years } / \text{women } 40 - < 45 \text{ years})) * 5$	Statistics of federal births and deaths and of the countries, Eurostat Regio database (reference 01/01 of the respective year, Great Britain 2010)
Private Income, Private Debt			
Gross earnings	Monthly gross earnings of Employees in euros	$\text{Gross wages and salaries of employees } \langle \text{time} \rangle / \text{employee } \langle \text{Time point} \rangle / 12$	National accounts of the countries
Gross earnings in the manufacturing sector	Monthly gross earnings of Employees in the manufacturing sector Business in euros	$\text{Gross wages and salaries of employees, economic sectors BF } \langle \text{time} \rangle / \text{employee WZ BF } \langle \text{time} \rangle / 12$	National accounts of the countries
Development of gross earnings	Development of gross earnings from Employees in%	$(\text{Gross wages and salaries of employees } \langle \text{current point in time} \rangle - \text{Gross wages and salaries of employees } \langle \text{starting time} \rangle) / \text{Gross wages and salaries of employees } \langle \text{starting time} \rangle * 100$	National accounts of the countries

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Development of gross earnings in Manufacturing industries	Development of gross earnings from Employees in the manufacturing sector Commercial in%	$(\text{Gross wages and salaries of employees in economic sectors BF } \langle \text{current point in time} \rangle - \text{gross wages and salaries of employees WZ BF } \langle \text{Starting time} \rangle) / \text{gross wages and salaries of employees WZ BF } \langle \text{Exit time} \rangle * 100$	National accounts of the countries
Household income	Average Household income in € each	$\text{disposable income of private households } \langle \text{time} \rangle / \text{E } \langle \text{Time point} \rangle$	National accounts of the countries

Development of household income	Residents Development average Household income	disposable income of private households <current point in time> - disposable income of private households <starting point> / disposable income of private households <starting point> * 100	National accounts of the countries
Volume of work	Hours worked by Workers	hours worked (annual value) of the employee <time> / Employee <time>	National accounts of the countries
Medical and social care - Medical care			
Doctors per inhabitant	Doctors per 10,000 inhabitants	Doctors <time> / E <time> x 10,000	National Association of Statutory Health Insurance
Inhabitants per doctor	Inhabitants per doctor	E <time point> / doctors	National Association of Statutory Health Insurance
Family doctors	General practitioners per 10,000 inhabitants	General practitioners <time> / E <time> x 10,000	National Association of Statutory Health Insurance
General practitioners	General practitioners per 10,000 inhabitants	General practitioners <time> / E <time> x 10,000	National Association of Statutory Health Insurance
Internists	Internists per 10,000 inhabitants	Internists <time> / E <time> x 10,000	National Association of Statutory Health Insurance
Pediatricians	Pediatricians per 10,000 children up to 15 Years	Pediatricians <time> / E 0- <15 years <time> x 10,000	National Association of Statutory Health Insurance
Economy - economic performance			
Gross domestic product per inhabitant	Gross domestic product in € 1,000 each Residents	Gross domestic product <time> / E <time> / 1,000	Working group for national accounts of the countries, Eurostat Regio database
Gross domestic product per employed person	Gross domestic product in € 1,000 each Employed	Gross domestic product <time> / employed <time> / 1,000	Working group for national accounts of the countries, Eurostat Regio database
Development of gross domestic product	Development of the height of the Gross domestic product in%	(Gross domestic product <current point in time> - gross domestic product <Starting time> / gross domestic product <starting time x 100	Working group for national accounts of the countries, Eurostat Regio database
Gross value added	Total gross value added in € 1,000 per employed person	Gross value added <time> / employees <time> / 1,000	Working group for national accounts the countries
Development of gross value added	Development of the amount of Total gross value added in%	(Gross value added <current point in time> - gross value added <Starting time> / gross value added <starting time x 100	Working group for national accounts the countries
Gross value added per employed person Primary sector	Gross value added in the primary Sector in 1,000 € per employed person in Primary sector	Gross value added Primary sector <Time> / Primary employed Sector <time> / 1,000	Working group for national accounts the countries
Development of gross value added primary sector	Development of the amount of Gross value added in the primary Sector in%	(Gross value added primary sector <current point in time> - Gross Value Added Primary Sector <starting point>) / Gross value added primary sector <starting time> x 100	Working group for national accounts the countries
Gross value added per employed person Secondary sector	Gross value added in the secondary Sector in 1,000 € per employed person in Secondary sector	Gross value added secondary sector <time> / employed Secondary sector <time> / 1,000	Working group for national accounts the countries
Development of gross value added in secondary sector	Development of the amount of Gross value added in the secondary Sector in%	(Gross value added secondary sector <current point in time> - Gross Value Added Secondary Sector <starting point>) / Gross value added secondary sector <starting point x 100	Working group for national accounts the countries
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Gross value added per employed person Tertiary sector	Gross value added in the tertiary Sector in 1,000 € per employed person in Tertiary sector	Gross value added tertiary sector <time> / persons in employment tertiary Sector <time> / 1,000	Working group for national accounts the countries
Development of gross value added in tertiary institutions sector	Development of the amount of Gross value added in the tertiary Sector in%	(Gross value added tertiary sector <current point in time> - Gross value added tertiary sector <starting point>) / Gross value added tertiary sector <starting point x 100	Working group for national accounts the countries
Gross value added in the country	Share of gross value added on Land in o / oo	Gross value added <time> / gross value added country <time> x 1,000	Working group for national accounts the countries
Gross value added at the federal level	Share of gross value added on Bund in o / oo	Gross value added <time> / gross value added federal <time> x 1,000	Working group for national accounts the countries
Share of gross value added Primary sector	Share of gross value added in Primary sector at the Gross value added in%	Gross value added Primary sector <Time> / gross value added <Time point> / x 100	Working group for national accounts the countries
Share of gross value added by secondary employees sector	Share of gross value added in Secondary sector at the Gross value added in%	Gross value added secondary sector <time> / gross value added <Time point> / x 100	Working group for national accounts the countries
Share of gross value added tertiary sector	Share of gross value added in Tertiary sector at the Gross value added in%	Gross value added in the tertiary sector <time> / gross value added <Time point> / x 100	Working group for national accounts the countries
Central location monitoring			
Health care function			
Hospitals - highest level of care hospital with the highest	medical care level	Aggregation to the hospital with the highest level of care local community	Hospital Directory of Statistics Federal Office (Destatis), as of 2016; Hospital- Report of the Scientific Institute of the AOK (WIJO), as of 2016
Doctors per inhabitant	Doctors per 10,000 inhabitants	Doctors <time> / E <time> x 10,000	National Association of Statutory Health Insurance
Inhabitants per doctor	Inhabitants per doctor	E <time point> / doctors	National Association of Statutory Health Insurance
Family doctors	General practitioners per 10,000 inhabitants	General practitioners <time> / E <time> x 10,000	National Association of Statutory Health Insurance

General practitioners	General practitioners per 10,000 inhabitants	$\text{General practitioners} \cdot \frac{\text{time}}{\text{E} \cdot \text{time}} \cdot 10,000$	National Association of Statutory Health Insurance
Internists	Internists per 10,000 inhabitants	$\text{Internists} \cdot \frac{\text{time}}{\text{E} \cdot \text{time}} \cdot 10,000$	National Association of Statutory Health Insurance
Pediatricians	Pediatricians per 10,000 children up to 15 Years	$\text{Pediatricians} \cdot \frac{\text{time}}{\text{E} \cdot 0 - 15 \text{ years} \cdot \text{time}} \cdot 10,000$	National Association of Statutory Health Insurance
Public administration function			
Police stations	Number of police stations	Number of police stations	Deliveries from the countries
Police stations , partly occupied	Number of police stations that do not reachable every day, but only occupied by the hour are	Number of police stations that cannot be reached continuously every day, but are only occupied by the hour	Deliveries from the countries
Police stations , manned all the time	Number of police stations daily staffed with police officers throughout and are reachable	Number of police stations manned by police officers every day and are reachable	Deliveries from the countries