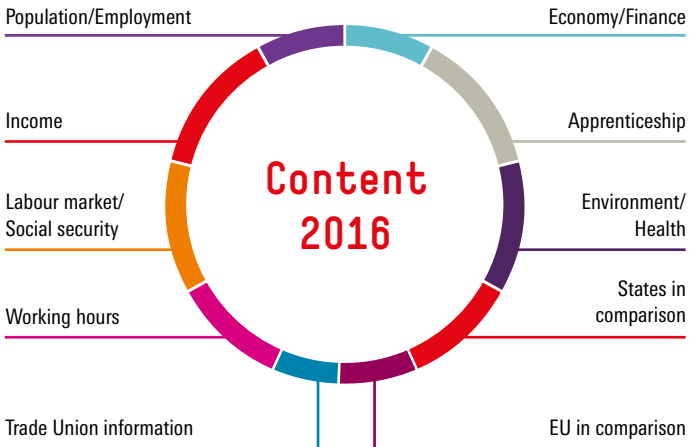


Key Data 2016

Federal Republic of Germany Facts and Figures



Key Data

Federal Republic of Germany

including EU in comparison and States (Länder) in comparison

This printable version contains current information concerning economic and labour market policy of the Federal Republic of Germany, its western and eastern federal territory. Data for German states (Länder) can be found at:

www.boeckler.de/datenkarte

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Editor

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1. Population/Employment

	East 2015	Change on prev. year	West 2015	Change on prev. year	FRG 2015
Population¹ (MC)					
Total	15,990,000	0.4%	65,414,000	0.7%	81,404,000
Female	8,137,000	0.3%	33,296,000	0.5%	41,433,000

	East 2015	Change on prev. year	West 2015	Change on prev. year	FRG 2015
Employees (MC)					
Total	7,612,000	0.1%	32,667,000	1.0%	40,279,000
Women	3,608,000	-0.1%	15,180,000	1.3%	18,788,000
By economic sector ² (MC)					
Agriculture and forestry	116,000	5.5%	446,000	-3.3%	562,000
Manufacturing	1,887,000	-2.6%	9,248,000	0.0%	11,135,000
Service	5,609,000	0.9%	22,973,000	1.5%	28,582,000

	East 2015	2014	West 2015	2014	FRG 2015
Employees (MC) aged ...					
Under 25 years	7.1%	7.1%	11.1%	10.4%	10.4%
25 – 45 years	44.4%	43.2%	42.7%	41.7%	43.0%
45 years and older	48.5%	49.7%	46.2%	47.9%	46.6%

	East 2015	Change on prev. year	West 2015	Change on prev. year	FRG 2015
Employees covered by social insurance					
Total (30.6.) (BA)	5,763,102	1.4%	25,003,111	2.1%	30,771,297
Women	2,866,472	1.6%	11,398,190	2.6%	14,276,125
Civil servants (MC)	195,980	0.1%	1,641,285	-0.7%	1,837,265
Women	86,200	0.6%	757,325	0.9%	843,525
Self-employed³ (MC)	862,000	-1.7%	3,460,000	-0.9%	4,322,000
Women	297,000	-2.3%	1,158,000	-1.8%	1,455,000

	East 2015	2014	West 2015	2014	FRG 2015
Activity rate⁴ (MC)					
Women	75.9%	76.3%	72.2%	71.9%	72.9%
Men	81.2%	81.8%	82.0%	82.3%	81.9%

	East 2015	Change on prev. year	West 2015	Change on prev. year	FRG 2015
Atypical employment (30.6.)⁵					
Total	2,440,554	2.0%	11,680,741	2.4%	14,126,240
Women	1,660,308	1.7%	8,337,623	1.8%	10,001,409
Part-time employees	1,626,473	5.8%	6,557,291	5.7%	8,186,415
Women	1,258,816	4.9%	5,306,557	4.9%	6,566,780
Agency workers ⁶	185,341	4.5%	775,760	5.5%	961,162
Women	52,949	4.5%	235,080	4.7%	288,043
Marginal employees (only)	628,134	-6.8%	4,272,746	-3.0%	4,902,198
Women	348,732	-8.3%	2,766,053	-3.9%	3,115,680
Short-termed employees (only)	41,397	-1.0%	243,957	10.2%	285,392
Women	21,640	-1.7%	125,349	8.4%	147,002

2. Income

	FRG 2015	Change on 2014	Change on 2013	Change on 2012	Change on 2011
Gross income (in billion €)					
Employee remuneration	1,500	3.7%	7.7%	10.7%	14.9%
entrepreneurial and property income	723	4.2%	6.7%	9.0%	5.1%

	East 2015	Change on prev. year	West 2015	Change on prev. year	FRG 2015
Gross annual earnings⁷ (€)					
Women	35,608	5.8%	42,089	2.2%	41,074
Men	37,494	3.9%	52,581	2.0%	50,683
Earnings ratio women/men	95.0%	1.7%	80.0%	0.2%	81.0%

	2015	2014	2013	2012	2011
Average monthly pension (€) – West⁸					
Current recipients	787	771	734	732	716
New pension entrants	785	722	714	695	665
Average monthly pension (€) – East⁹					
Current recipients	964	944	896	871	853
New pension entrants	917	905	858	832	760

3. Labour Market/Social Security

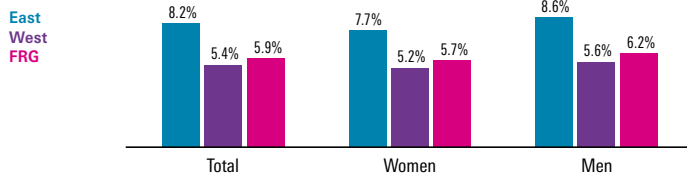
	FRG 2016	2015	2014	2013	2012
Unemployed (June)	2,614,217	2,711,187	2,832,780	2,864,663	2,809,105
Women	1,178,782	1,247,557	1,310,090	1,322,826	1,316,916
Underemployment (BA)¹⁰	3,505,676	3,495,348	3,652,763	3,734,628	3,681,215

	East 2016	Change on prev. year	West 2016	Change on prev. year	FRG 2016
Unemployed (June)					
Total	686,460	-7.5%	1,927,757	-2.1%	2,614,217
Women	306,532	-9.2%	872,250	-4.2%	1,178,782
Non-German nationals	90,964	17.0%	524,646	11.0%	615,610
Unemployed searching for part time work ¹¹	74,745	2.3%	338,536	-0.1%	413,281
Women	52,085	-1.2%	275,812	-1.8%	327,897
Under 20 years	11,518	12.7%	34,153	12.7%	45,671
Under 25 years	49,202	-1.6%	177,361	4.0%	226,563
55 years and older	158,487	-7.3%	386,589	-1.4%	545,076
Unemployed for 12 months and longer	266,294	-5.6%	727,695	-3.6%	993,989

	East 2016	Change on prev. year	West 2016	Change on prev. year	FRG 2016
Relief on unemployment rate through labour market policy measures (June)					
Total ¹²	243,956	0.1%	648,501	11.3%	892,603
Short-time workers	39,680	1.2%	112,606	-2.3%	152,286
Participants in professional training (up- and reskilling) ¹³	47,345	-6.1%	123,515	6.3%	170,897

3. Labour Market/Social Security

Unemployment rate¹⁴
(June 2016)



Recipients of unemployment benefits (June)	East 2016	Change on prev. year	West 2016	Change on prev. year	FRG 2016
Benefit I	173,104	-7.5%	617,966	-2.9%	792,260
Female recipients	81,941	-7.3%	277,273	-2.9%	359,733
Benefit II	1,236,217	-5.3%	3,081,365	0.6%	4,317,582
Female recipients	607,546	-6.7%	1,570,322	-1.4%	2,177,868
Social benefits	411,098	-11.0%	1,196,405	-5.7%	1,607,503
Female recipients	200,499	-3.7%	582,652	1.0%	783,151
Persons under 15 years of age	398,997	-11.1%	1,150,075	-5.5%	1,549,072

	East 2015	Change on prev. year	West 2015	Change on prev. year	FRG 2015
One-Euro-Jobs ¹⁵	47,327	-8.5%	47,898	-5.1%	95,225
Women	20,020	-8.4%	17,860	-4.7%	37,880
Employees depending on unemployment benefit II („Aufstocker“) ¹⁶ (Dec. 31)	333,416	-10.6%	779,414	-0.6%	1,112,830
Women	179,428	-10.8%	437,832	-1.4%	617,260

Flat-rate benefit	FRG 2016	Change on prev. year
SC II ¹⁷ (€)	404	1.3%

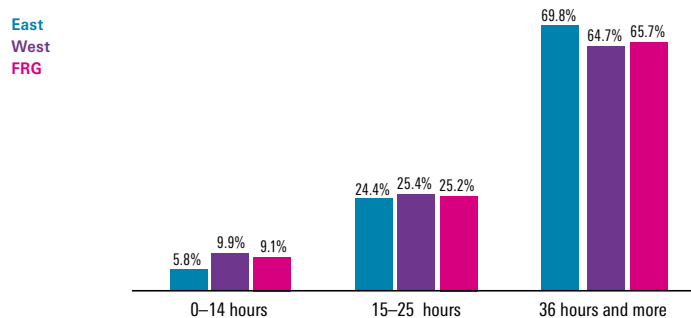
Social Code II ¹⁸ take-up-rate (June 30)	East 2016	Change on prev. year	West 2016	Change on prev. year	FRG 2016
Total (working age)	12.1%	-0.8%	7.0%	-0.3%	8.1%
Women (working age)	12.2%	-0.9%	7.3%	-0.3%	8.2%
Men (working age)	12.0%	-0.7%	6.8%	-0.2%	7.8%
Persons under 15 years of age (incom support)	20.3%	-2.4%	13.1%	0.0%	14.4%

Social insurance contributions (2016) ¹⁹	employee	Change on prev. year	employer	Change on prev. year
Health insurance	8.20%	0.00%	7.30%	0.00%
Care insurance	1.18%	0.00%	1.18%	0.00%
Pension insurance	9.35%	0.00%	9.35%	0.00%
Unemployment insurance	1.50%	0.00%	1.50%	0.00%
Total	20.23%	0.00%	19.33%	0.00%

4. Working Hours

Annual volume of work ²⁰ (in million hours)	FRG				
	2016	2015	2014	2013	2012
Full time	39,321	39,129	38,780	38,303	38,446
Part time	10,845	10,612	10,316	9,963	9,719
Side jobs	672	652	641	626	611
Total	50,838	50,393	49,737	48,892	48,776
Definitive Overtime ²¹	1,678	1,704	1,791	1,786	1,899
Paid	767	764	827	806	860
Unpaid	911	940	964	980	1,039

Share of employees with normal weekly working hours of ...
(June 2015)



Share of employees with collectively agreed weekly working hours of ... (Dec. 31, 2015)	FRG			
	up to 35 hours	36-37 hours	37.5-38.5 hours	39-40 and more
East	8.7%	4.7%	30.6%	55.5%
West	23.8%	8.3%	34.1%	33.5%

Share of employees with permanent or regular (MC) ...	East 2015		West 2015		FRG 2015	
	2015	2014	2015	2014	2015	2014
Rotating shift work	20.8%	20.0%	14.7%	14.4%	15.8%	15.8%
Night work	11.8%	11.4%	8.7%	8.8%	9.3%	9.3%
Saturday work	25.7%	25.4%	23.2%	23.3%	23.7%	23.7%
Sunday/holiday work	15.9%	15.4%	13.4%	13.4%	13.9%	13.9%

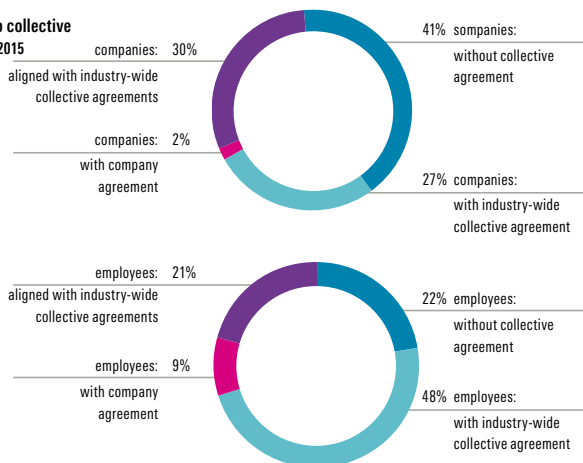
Fixed-term employment ²³ (MC)	FRG					
	Total		Women		Men	
	2015	2014	2015	2014	2015	2014
Total	10.1%	11.0%	8.9%	9.0%	9.1%	9.1%
Women	10.3%	11.2%	9.3%	9.5%	9.5%	9.5%
Men	9.9%	10.8%	8.5%	8.5%	8.8%	8.8%

5. Trade Union Information

	FRG 2015	2014	2013	2012	2011
Trade union members					
DGB	6,095,513	6,104,851	6,142,720	6,151,184	6,155,899
Women	2,043,757	2,020,999	2,024,979	2,009,039	2,001,375

Membership in trade union organisations 2015	DGB	DBB	CGB	Total
	6,095,513	1,294,402	271,163	7,661,078
Women	33.5%	32.0%	23.7%	32.9%

Adherence to collective agreements 2015



Companies/employees with works council/stuff council	FRG 2015	2014	2013	2012	2011
Companies (from 5 employees)	9%	9%	10%	12%	13%
Employees	41%	41%	42%	42%	43%

Companies covered by co-determination

Regulation of 1976 (Dec. 31)	635	635	651	654	659

Increase of standard wage compared to the previous year

	2015	2014	2013	2012	2011
West	2.6%	3.0%	2.6%	2.8%	2.0%
East	3.0%	3.5%	3.2%	2.7%	2.2%

Strikes

	2015	2014	2013	2012	2011
Employees involved	1,133,000	345,000	1,003,000	22,158	11,282
Missed working days	2,002,000	392,000	551,000	86,051	69,896

6. Economy/Finances

	FRG 2015	Change on 2014	Change on 2013	Change on 2012	Change on 2011
Gross Domestic Product					
(billion €, current prices)	3,033	3.7%	7.3%	10.0%	12.2%

Use of domestic product (billion €, current prices)

Private consumption	1,636	2.6%	4.5%	6.4%	9.4%
Public consumption	584	4.0%	7.6%	12.3%	15.4%
Fixed investment	604	3.2%	8.4%	12.9%	10.2%

Government spending ratio

	FRG 2015	2014	2013	2012	2011
in % of GDP	44.0%	44.4%	44.7%	44.3%	44.7%

	East 2015	Change on prev. year	West 2015	Change on prev. year	FRG 2015
Insolvencies					
Companies	4,088	-3.9%	19,035	-4.0%	23,123
Employees affected	16,711	-9.7%	101,378	-6.3%	118,089

	FRG 2015	2014	2013	2012	2011
Consumption deflator					
(2010 = 100)	106.9	106.6	105.7	104.1	102.1

	FRG 2015	2014	2013	2012	2011
Total public budget					
(billion €)					
Tax revenue	1,356.5	1,306.3	1,257.9	1,220.4	1,182.7
Spending ^{2d}	1,333.9	1,298.2	1,263.7	1,221.8	1,208.6
among which:					
Federal budget	384	377	378	382	387
Social Security	577	555	535	521	513
EU-contribution	30	30	30	25	23
States budgets	394	383	370	354	351
Local authorities' budgets	236	229	219	208	208

Debt (billion €)

Federal	1,267	1,290	1,283	1,288	1,280
States	613	614	625	645	615
Local authorities	144	139	135	135	130

7. Apprenticeship market (end of September)

	East 2015	Change on prev. year	West 2015	Change on prev. year	BRD 2015
New apprenticeships	74,154	-0.2%	447,939	-0.2%	522,093
Unfilled positions	7,482	12.4%	33,411	10.0%	40,893
Yet unplaced applicants					
Total	10,021	7.2%	70,715	-1.2%	80,736
Women	4,194	3.3%	29,196	-3.3%	33,390
Apprenticeship training positions					
supply-demand ratio ²⁵	97.0%	0.2%	92.8%	0.7%	93.4%

8. Environment/Health

Ratio of total primary energy consumption	FRG 2015	2014	2013	2012	2011
Coal	12.9%	13.3%	13.3%	12.8%	12.6%
Lignite	11.8%	11.9%	11.8%	12.2%	11.5%
Mineral oil	33.6%	34.1%	33.5%	33.7%	33.3%
Gas	21.2%	20.3%	22.2%	21.8%	21.5%
Nuclear energy	7.5%	8.0%	7.7%	8.1%	8.7%
Renewable energies	12.5%	11.5%	10.8%	10.3%	10.8%
Other energy (incl. exchange balance electricity)	0.4%	0.8%	0.7%	1.1%	1.7%

Occupational illnesses	FRG 2015	2014	2013	2012	2011
Application for status	76,991	71,685	71,379	70,566	71,269
Recognised status	16,802	16,112	15,656	15,291	15,262
Occupational accidents	866,056	869,817	874,514	885,009	919,025
Travel/Commuting accidents	179,181	174,240	185,667	176,356	188,452

9. States (Länder) in Comparison

	Unemployment Rate* (June 2015)				SC II- take-up rate ²⁵
	Total	Men	Women	Non-German nationals	
Baden-Wuerttemberg	3.7%	3.7%	3.6%	8.6%	5.1%
Bavaria	3.2%	3.3%	3.1%	8.3%	4.2%
Berlin	9.5%	10.2%	8.7%	18.4%	19.5%
Brandenburg	7.7%	8.2%	7.1%	23.6%	11.4%
Bremen	10.5%	11.0%	9.8%	26.0%	18.7%
Hamburg	6.9%	7.4%	6.4%	15.6%	12.8%
Hesse	5.1%	5.2%	5.0%	12.3%	8.6%
Mecklenburg-Western Pomerania	9.2%	10.1%	8.2%	28.9%	13.3%
North Rhine-Westphalia	5.8%	6.0%	5.6%	18.1%	9.2%
Rhineland-Palatinate	7.6%	7.9%	7.3%	20.9%	11.7%
Saarland	4.9%	5.0%	4.7%	12.1%	7.0%
Saxony	7.2%	7.5%	6.8%	24.5%	11.0%
Saxony-Anhalt	9.3%	9.5%	9.0%	30.5%	14.6%
Schleswig-Holstein	6.0%	6.4%	5.5%	18.4%	9.9%
Thuringia	6.5%	6.6%	6.3%	19.6%	9.6%
FRG	5.9%	6.2%	5.7%	14.6%	9.3%

*Based on persons in civilian employment.

Gross domestic product (Bill. €, current prices)	% change p. a.				
	2015	2014	1995	on 2014 on 1995**	
Baden-Wuerttemberg	460.7	437.3	261.8	5.4%	2.9%
Bavaria	549.2	526.7	295.8	4.3%	3.1%
Berlin	124.2	117.8	83.2	5.4%	2.0%
Brandenburg	65.3	62.4	37.5	4.6%	2.8%
Bremen	31.6	30.1	20.3	5.0%	2.2%
Hamburg	109.3	105.2	68.6	3.9%	2.4%
Hesse	263.4	253.9	166.5	3.7%	2.3%
Mecklenburg-Western Pomerania	39.9	38.4	26.8	3.9%	2.0%
North Rhine-Westphalia	258.5	248.5	160.6	4.0%	2.4%
Rhineland-Palatinate	645.6	632.9	420.8	2.0%	2.2%
Saarland	132	127.7	83.7	3.4%	2.3%
Saxony	35	33.5	23.5	4.5%	2.0%
Saxony-Anhalt	112.7	108.6	69.6	3.8%	2.4%
Schleswig-Holstein	56.2	55.1	38.1	2.0%	2.0%
Thuringia	85.6	82.8	57.7	3.4%	2.0%
FRG	56.8	55	33.8	3.3%	2.6%
FRG	3,025.9	2,915.7	1,898.1	3.8%	2.4%

**The rate of change specifies the average annual change (p. a.) over the period 1995–2015.

10. EU in Comparison

	Union density 2013 in %	Wage share ²⁷ 2015 in %	Employment-rate ²⁸ 2015 in %		Long-term Unemployment rate ²⁹ 2015 in %		GDP* per capita 2015 in PPS ³⁰ in %
			Total	Women	Total	Woman	
Belgium	55.1	60.4	67.2	63.0	4.4	3.9	117
Denmark	66.8	56.7	70.5	72.6	1.7	1.7	124
Germany	17.7	56.6	78.0	73.6	2.0	1.7	125
Greece	21.5	50	54.9	46.0	18.2	21.2	71
Spain	16.9	54.5	62.0	56.4	11.4	12.4	92
France	7.7	58.2	69.5	66.0	4.3	3.9	106
Ireland	33.7	41.1	68.7	62.6	5.3	3.6	145
Italy	37.3	53.3	60.5	50.6	6.9	7.4	95
Luxembourg	32.8a	50.8	70.9	65.0	1.9	1.9	271
Netherlands	18.7	59.1	76.4	70.8	3.0	2.9	129
Austria	27.4	55.5	74.3	70.2	1.7	1.4	127
Portugal	18.5	51.4	69.1	65.9	7.2	7.2	77
Finland	69	56.4	72.9	71.8	2.3	1.8	108
Sweden	67.4	50.1	80.5	78.3	1.5	1.2	125
United Kingdom	25.7	56.3	76.9	71.3	1.6	1.3	110
EU (19)							
Euro area	n. s.	56.1	69.0	63.4	5.5	5.6	106
Estonia	6.5a	53.1	76.5	72.6	2.4	2.2	74
Latvia	13.1	49.7	72.5	70.5	4.5	3.6	64
Lithuania	9	46.8	73.3	72.2	3.9	3.4	74
Malta	52.9a	48.8	67.8	53.6	2.4	1.3	89
Poland	13.7a	47.8	67.8	60.9	3.0	3.0	69
Slovakia	13.3	44.8	67.7	60.3	7.6	8.3	77
Slovenia	21.2	60.8	69.1	64.7	4.7	5.4	83
Czech Republic	12.7	46.9	74.8	66.4	2.4	2.9	85
Hungary	10.7a	46.7	68.9	68.1	3.1	3.1	68
Cyprus	49.0	50.3	67.9	64.0	6.8	6.2	81
Romania	19.8a	44.8	66.0	57.2	3.0	2.6	57
Bulgaria	17.5a	55.6	67.1	63.8	5.6	5.0	46
Croatia	30.9a	56.5	60.5	55.8	10.3	10.5	58
European Union (EU 28)	n. s.	55.5	70.1	64.3	4.5	4.5	100

* Gross Domestic Product; a = 2012

Footnotes:

1. East Germany = new states and Berlin; West Germany = former federal territory excluding West Berlin.
2. Classification of Economic Activities, Edition 2008 (WZ 2008).
3. Freelancers and assisting family members.
4. Labour force participation rate for the 15-under 65-year age group.
5. Sum of part time (excl. agency workers in part time), agency workers (excl. mini jobbers in agency work) and minijobbers (regular or short term basis, main employment).
6. In 2016 a new delineation of agency workers was introduced into the statistic. This is based on employers notifications and measures whether a worker employed as an agency worker. Revised data reach back to 2013.
7. Gross annual earnings of full time employees.
8. Pension insurance for white- and blue-collar workers; average pension contribution of those insured; pension age – 1st January. West Germany, incl. West Berlin.
9. Pension insurance for white- and blue-collar workers; average pension contribution of those insured; pension age – 1st January. East Germany, incl. East Berlin.
10. Statistic of the BA. Next to unemployed, it also includes persons who are close to unemployment (e.g. training, sponsored employment, special schemes for older unemployed).
11. Without data from authorised municipal institutions.
12. Persons close to unemployment who are however not included in official unemployment rates (see FN 10).
13. Training measures subsidized by the public.
14. Number of unemployed in %, based on employees.
15. Arbeitsgelegenheiten mit Mehraufwandsentschädigung.
16. Counting only dependent employees.
17. For single persons.
18. Share of people eligible of Social Code II (SGB II) transfers. Upper age margin: regular pension age (currently at 65 years and 5 months).
19. Subject to insurance specific assessment limits. For care insurance one exception in Saxony (no 50-50 split of contributions).
20. Hours worked, not including the self-employed; 2016: forecast..
21. Definitive overtime hours go beyond agreed hours (there is no work time compensation).
22. Sum is less than 100% due to labor agreements without regulation of work time.
23. Share of employees with fixed-term employment contracts (excluding apprentices). Respondents with missing values were not considered.
24. The sum of items differs from total government spending because of financial streams between entities.
25. Number of apprenticeship training positions per 100 applicants.
26. Share of SC money recipients subgroup of working age population aged between 0–65 as of June 30th 2016.
27. With the concept of the adjusted wage share the EU compares wage income and gdp. Source: AMECO.
28. Aged between 20 and 64 years.
29. Unemployed for more than one year, annual average; aged between 15 and 64 years.
30. PPS = Purchasing Power Standard, EU28 = 100, preliminary values, figures shall not be compared with levels previous years.

Note:

The data referred to is partly in rounded up figures. The amount of change against the basis or previous year's figures is based on the exact original figures. This explains the minimal variance between printed data and the changes referred to. As a rule, the „territorial boundary east“ refers to the new states and Berlin and „west“ refers to the former federal territory excluding Berlin. Any varying territorial boundaries are indicated by footnotes.

Abbreviations:

GDP	Gross Domestic Product
BA	Federal Employment Agency
CGB	Christian Trade Union
DBB	German Union of Career Civil Servants
DGB	Confederation of German Trade Unions
n. s.	not specified
MC	Micro Census
SC	Social Code

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