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Structural data of the Länder 2018

	Unit	Baden- Württemberg	Bavaria	Berlin	Brandenburg	Bremen
Area	Square kilometre	35,748	70,542	891	29,654	419
Population¹	1,000	11,070	13,077	3,645	2,512	683
Male ¹	1,000	5,502	6,484	1,793	1,239	338
Female ¹	1,000	5,568	6,593	1,852	1,272	345
Foreigners ¹	1,000	1,721	1,727	675	118	124
Live births	1,000	109	128	40	20	7
Surplus of births (+) or deaths (-)	1,000	-2	-7	+4	-13	-1
Net immigration (+) or net emigration (-)	1,000	+51	+86	+29	+21	+3
Employed persons²	1,000	5,907	6,995	1,844	1,246	330
Male	1,000	3,185	3,757	974	642	178
Female	1,000	2,722	3,238	871	604	152
Foreigners ³	1,000	746	819	217	54	36
Unemployed persons, total	1,000	195	214	156	84	35
Of which, female	1,000	89	96	68	37	15
Unemployment rate ⁴	in %	3.2	2.9	8.1	6.3	9.8
Unemployed persons						
Without completed vocational training	1,000	98	94	85	30	23
Of which, female	1,000	45	42	36	13	10
With in-company/ school training	1,000	76	96	48	48	9
Of which, female	1,000	34	42	20	21	4
With academic degree						
Of which, female	1,000	19	23	24	5	2
Pupils, total	1,000	1,510	1,627	447	288	92
Male	1,000	796	860	230	149	49
Female	1,000	714	767	217	139	43
Foreigners	1,000	201	189	72	16	17
General schools, total	1,000	1,113	1,253	360	244	67
Male	1,000	572	640	184	125	34
Female	1,000	540	613	176	120	33
Foreigners	1,000	134	133	57	14	12
New entrants	1,000	99	115	34	22	6
Vocational schools, total	1,000	398	374	87	44	25
Male	1,000	224	220	46	25	15
Female	1,000	174	154	41	19	10
Foreigners	1,000	68	56	15	2	4
Apprentices, total	1,000	191	242	39	26	15
Male	1,000	121	153	23	18	9
Female	1,000	70	89	16	8	6
With new training contracts	1,000	75	94	16	10	6
Students at higher education	1,000	360	392	192	50	37
Male	1,000	187	198	96	24	19
Female	1,000	173	194	97	25	18
Foreigners	1,000	50	55	40	8	6
First-year students	1,000	74	77	36	8	7

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Structural data of the Länder 2018

	Unit	Baden- Württemberg	Bavaria	Berlin	Brandenburg	Bremen
School graduates/ school-leavers						
From full-time schools ⁵	1,000	24	35	7	4	2
With secondary general school certificate	1,000	17	28	5	3	1
Without secondary general school certificate	1,000	7	7	3	2	1
With intermediate school certificate ⁵	1,000	59	69	11	9	3
With higher education entrance qualification ⁵	1,000	68	64	19	11	4
Passed qualifying examinations						
By apprentices	1,000	58	72	11	7	4
Higher education graduates	1,000	77	80	33	9	6
Full-time staff in the public sector⁶						
At Länder level	1,000	269	307	185	55	29
At local government level	1,000	198	247	-	45	-
Teachers at all schools⁷						
	1,000	64	69	24	17	4
Higher education staff						
Teachers at higher education ⁸	1,000	38	38	16	4	3
Total public expenditure⁹						
	Millions of €	71,778	90,670	29,291	16,425	6,339
Länder governments	Millions of €	52,730	61,887	29,291	12,504	6,339
Local governments	Millions of €	39,736	42,837	-	8,118	-
Public expenditure on education¹⁰						
	Millions of €	13,451	14,653	7,307	2,233	1,207
For schools	Millions of €	8,079	8,625	3,833	1,407	582
For higher education	Millions of €	3,481	3,531	1,510	358	257
Tax revenue in cash terms						
	Millions of €	56,107	67,160	23,909	12,423	4,766
Länder governments	Millions of €	39,664	47,110	19,057	10,145	3,674
Local governments	Millions of €	16,443	20,050	4,853	2,278	1,092
Gross domestic product¹¹						
	Millions of €	516,670	620,277	149,391	72,708	32,929

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Structural data of the Länder 2018

	Unit	Hamburg	Hesse	Mecklenburg- Western Pomerania	Lower Saxony	North Rhine- Westphalia
Area	Square kilometre	755	21,116	23,295	47,710	34,112
Population¹	1,000	1,841	6,266	1,610	7,982	17,933
Male ¹	1,000	902	3,093	794	3,943	8,799
Female ¹	1,000	939	3,173	816	4,039	9,134
Foreigners ¹	1,000	302	1,013	73	750	2,379
Live births	1,000	21	61	13	74	173
Surplus of births (+) or deaths (-)	1,000	+3	-6	-9	-23	-38
Net immigration (+) or net emigration (-)	1,000	+8	+30	+8	+44	+52
Employed persons²	1,000	966	3,166	744	3,971	8,724
Male	1,000	505	1,695	391	2,129	4,666
Female	1,000	461	1,471	352	1,842	4,057
Foreigners ³	1,000	120	402	24	257	774
Unemployed persons, total	1,000	66	154	65	228	651
Of which, female	1,000	29	70	28	102	294
Unemployment rate ⁴	in %	6.3	4.6	7.9	5.3	6.8
Unemployed persons						
Without completed vocational training	1,000	37	89	22	126	391
Of which, female	1,000	16	41	9	57	180
With in-company/ school training	1,000	20	49	39	85	210
Of which, female	1,000	9	21	17	38	91
With academic degree	1,000	9	12	4	15	40
Of which, female	1,000	5	6	2	7	18
Pupils, total	1,000	249	813	184	1,093	2,479
Male	1,000	130	427	94	573	1,305
Female	1,000	119	386	90	520	1,173
Foreigners	1,000	35	114	11	106	297
General schools, total	1,000	197	633	150	831	1,926
Male	1,000	100	323	76	425	982
Female	1,000	96	309	74	406	944
Foreigners	1,000	26	83	8	82	224
New entrants	1,000	17	55	14	68	159
Vocational schools, total	1,000	52	180	34	262	553
Male	1,000	29	104	18	148	323
Female	1,000	23	76	16	114	230
Foreigners	1,000	9	32	2	24	74
Apprentices, total	1,000	32	95	20	141	299
Male	1,000	19	60	13	91	192
Female	1,000	12	35	7	50	107
With new training contracts	1,000	13	38	8	55	117
Students at higher education	1,000	110	262	38	210	783
Male	1,000	55	136	19	107	406
Female	1,000	55	127	19	103	377
Foreigners	1,000	14	38	4	24	98
First-year students	1,000	18	45	7	36	122

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Structural data of the Länder 2018

	Unit	Hamburg	Hesse	Mecklenburg- Western Pomerania	Lower Saxony	North Rhine- Westphalia
School graduates/ school-leavers						
From full-time schools ⁵	1,000	4	14	3	17	40
With secondary general school certificate	1,000	3	11	2	12	28
Without secondary general school certificate	1,000	1	3	1	5	12
With intermediate school certificate ⁵	1,000	6	31	6	52	105
With higher education entrance qualification ⁵	1,000	11	34	6	45	99
Passed qualifying examinations						
By apprentices	1,000	10	27	5	41	88
Higher education graduates	1,000	17	42	7	39	110
Full-time staff in the public sector⁶						
At Länder level	1,000	82	149	41	194	404
At local government level	1,000	-	99	24	119	299
Teachers at all schools⁷	1,000	10	38	9	53	117
Higher education staff						
Teachers at higher education ⁸	1,000	9	18	5	21	55
Total public expenditure⁹						
Länder governments	Millions of €	21,579	45,594	9,870	47,686	121,959
Local governments	Millions of €	-	22,401	4,858	25,022	68,068
Public expenditure on education¹⁰						
For schools	Millions of €	1,977	3,693	948	4,917	11,934
For higher education	Millions of €	752	2,138	473	2,240	6,540
Tax revenue in cash terms						
Länder governments	Millions of €	8,580	22,694	6,720	28,638	63,842
Local governments	Millions of €	4,266	10,001	1,306	9,423	25,183
Gross domestic product¹¹	Millions of €	118,961	286,128	44,332	297,590	703,065

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Structural data of the Länder 2018

	Unit	Rhineland-Palatinate	Saarland	Saxony	Saxony-Anhalt	Schleswig-Holstein	Thuringia
Area	Square kilometre	19,858	2,571	18,450	20,454	15,804	16,202
Population¹	1,000	4,085	991	4,078	2,208	2,897	2,143
Male ¹	1,000	2,018	486	2,010	1,087	1,419	1,061
Female ¹	1,000	2,067	504	2,068	1,122	1,477	1,082
Foreigners ¹	1,000	453	110	199	108	233	106
Live births	1,000	38	8	36	17	25	17
Surplus of births (+) or deaths (-)	1,000	-11	-6	-20	-16	-11	-12
Net immigration (+) or net emigration (-)	1,000	+23	+2	+18	+2	+18	+5
Employed persons²	1,000	2,058	481	1,966	1,020	1,436	1,041
Male	1,000	1,103	259	1,043	545	756	552
Female	1,000	955	222	924	475	680	488
Foreigners ³	1,000	156	47	74	30	70	40
Unemployed persons, total	1,000	99	32	126	88	85	62
Of which, female	1,000	45	14	55	39	38	28
Unemployment rate ⁴	in %	4.4	6.1	6.0	7.7	5.5	5.5
Unemployed persons							
Without completed vocational training	1,000	53	19	41	32	44	19
Of which, female	1,000	24	9	16	14	19	8
With in-company/ school training	1,000	39	11	75	51	33	38
Of which, female	1,000	17	5	33	23	15	17
With academic degree	1,000	7	2	10	4	6	4
Of which, female	1,000	3	1	5	2	3	2
Pupils, total	1,000	526	122	478	243	385	244
Male	1,000	277	65	245	126	203	126
Female	1,000	249	57	233	117	182	118
Foreigners	1,000	51	17	28	15	32	15
General schools, total	1,000	408	91	375	196	293	195
Male	1,000	208	47	192	101	150	99
Female	1,000	200	45	184	95	143	96
Foreigners	1,000	38	13	21	12	23	11
New entrants	1,000	35	8	37	18	25	18
Vocational schools, total	1,000	118	31	103	47	92	49
Male	1,000	69	18	53	25	53	27
Female	1,000	49	12	50	21	40	23
Foreigners	1,000	13	4	6	3	9	3
Apprentices, total	1,000	65	16	50	27	49	26
Male	1,000	42	10	33	18	31	18
Female	1,000	23	6	17	9	18	8
With new training contracts	1,000	25	6	19	10	19	10
Students at higher education	1,000	124	31	109	55	64	50
Male	1,000	60	16	58	28	33	25
Female	1,000	64	16	51	27	31	25
Foreigners	1,000	15	5	18	8	5	8
First-year students	1,000	23	6	20	10	12	10

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Structural data of the Länder 2018

	Unit	Rhineland-Palatinate	Saarland	Saxony	Saxony-Anhalt	Schleswig-Holstein	Thuringia
School graduates/ school-leavers							
From full-time schools ⁵	1,000	11	3	6	4	8	4
With secondary general school certificate	1,000	8	3	3	2	5	3
Without secondary general school certificate	1,000	3	1	3	2	2	2
With intermediate school certificate ⁵	1,000	21	4	16	10	14	8
With higher education entrance qualification ⁵	1,000	21	6	15	7	16	8
Passed qualifying examinations							
By apprentices	1,000	19	5	13	7	14	7
Higher education graduates	1,000	23	5	22	9	10	11
Full-time staff in the public sector⁶							
At Länder level	1,000	100	27	107	55	68	57
At local government level	1,000	66	15	68	42	42	34
Teachers at all schools⁷							
	1,000	24	7	23	14	17	15
Higher education staff							
Teachers at higher education ⁸	1,000	10	3	16	6	6	6
Total public expenditure⁹							
	Millions of €	23,951	5,970	24,616	14,873	21,335	12,701
Länder governments	Millions of €	17,789	4,376	18,278	11,349	16,127	10,028
Local governments	Millions of €	12,161	2,545	12,838	6,715	9,112	5,721
Public expenditure on education¹⁰							
	Millions of €	4,115	907	4,759	2,369	2,591	2,455
For schools	Millions of €	2,449	560	2,780	1,366	1,602	1,534
For higher education	Millions of €	867	230	1,242	554	627	557
Tax revenue in cash terms							
	Millions of €	19,626	5,117	19,944	11,091	13,958	10,678
Länder governments	Millions of €	14,802	4,036	16,372	9,277	10,577	8,870
Local governments	Millions of €	4,824	1,081	3,572	1,814	3,381	1,807
Gross domestic product¹¹							
	Millions of €	143,060	35,871	125,180	62,039	95,008	62,240

1 Results of the population census (Bevölkerungsfortschreibung) based on 2011 Census. Population in private households (without shared accommodation).

2 Findings of the Microcensus. Calculated with data of the population census (Bevölkerungsfortschreibung) that is based on 2011 Census.

3 Employed foreigners covered by social security. Survey reference day for each year is 30 June.

4 Referring to the total civilian labour force.

5 General schools and vocational schools. The school part of the entrance qualification for universities of applied sciences is counted to the intermediate school certificate.

6 Full-time equivalents. Findings of the statistics on public service personnel. Survey reference day for each year is 30 June.

7 Fully employed teachers at general and vocational schools.

8 Full-time teachers at higher education only.

9 Findings of the quarterly financial cash statistics, excluding hospitals and teaching hospitals which keep commercial accounts. Adjusted expenditure of the core and extra budgets.

10 Basic funds excluding expenditure on pensions; preliminary ACTUAL.

11 Annual findings of the German Regional Accounts. Pursuant to the European System of Accounts (ESA), 2019 revision. Date of calculations: August 2022/ February 2023.

Last update: April 5, 2023

Source: Federal Statistical Office (Bildungsfinanzbericht, diverse Fachserien, GENESIS-Online Datenbank: Fortschreibung des Bevölkerungsstandes, Gemeindeverzeichnis Bundesländer mit Hauptstädten nach Fläche und Bevölkerung auf Grundlage des Zensus 2011); Working group "Regional Accounts", "Reihe 1, Länderergebnisse Band 1"; Federal Employment Agency (Arbeitslosigkeit im Zeitverlauf, Sozialversicherungspflichtig Beschäftigte nach Staatsangehörigkeiten und Geschlecht, special evaluation)

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