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**Structural data of the Länder 2019**

	Unit	Baden- Württemberg	Bavaria	Berlin	Brandenburg	Bremen
<b>Area</b>	Square kilometre	35,748	70,542	891	29,654	419
<b>Population<sup>1</sup></b>	1,000	<b>11,100</b>	<b>13,125</b>	<b>3,669</b>	<b>2,522</b>	<b>681</b>
Male <sup>1</sup>	1,000	5,516	6,508	1,804	1,244	337
Female <sup>1</sup>	1,000	5,584	6,617	1,865	1,278	344
Foreigners <sup>1</sup>	1,000	1,762	1,780	706	125	126
Live births	1,000	109	128	40	19	7
Surplus of births (+) or deaths (-)	1,000	-3	-6	+5	-13	-1
Net immigration (+) or net emigration (-) <sup>2</sup>	1,000	+38	+59	+23	+23	-1
<b>Employed persons<sup>3</sup></b>	1,000	<b>5,987</b>	<b>7,076</b>	<b>1,868</b>	<b>1,244</b>	<b>332</b>
Male	1,000	3,222	3,783	982	649	181
Female	1,000	2,765	3,293	886	595	151
Foreigners <sup>4</sup>	1,000	794	881	240	59	38
<b>Unemployed persons, total</b>	1,000	<b>197</b>	<b>212</b>	<b>153</b>	<b>77</b>	<b>36</b>
Of which, female	1,000	88	94	67	33	16
Unemployment rate <sup>5</sup>	in %	3.2	2.8	7.8	5.8	9.9
<b>Unemployed persons</b>						
Without completed vocational training	1,000	99	92	84	29	24
Of which, female	1,000	45	41	35	12	11
With in-company/ school training	1,000	76	95	44	42	9
Of which, female	1,000	33	41	19	19	4
With academic degree	1,000	20	24	24	5	3
Of which, female	1,000	9	11	13	2	1
<b>Pupils, total</b>	1,000	<b>1,502</b>	<b>1,615</b>	<b>453</b>	<b>291</b>	<b>92</b>
Male	1,000	791	853	233	151	49
Female	1,000	711	763	221	140	43
Foreigners	1,000	207	196	76	17	17
General schools, total	1,000	1,110	1,249	366	248	67
Male	1,000	570	637	187	126	34
Female	1,000	540	611	179	121	33
Foreigners	1,000	140	142	61	15	13
New entrants	1,000	100	113	35	22	6
Vocational schools, total	1,000	393	367	87	43	25
Male	1,000	221	215	46	24	15
Female	1,000	172	151	41	19	10
Foreigners	1,000	68	55	15	2	5
<b>Apprentices, total</b>	1,000	<b>190</b>	<b>240</b>	<b>38</b>	<b>26</b>	<b>14</b>
Male	1,000	122	153	23	18	9
Female	1,000	69	87	15	8	5
With new training contracts	1,000	73	91	16	10	6
<b>Students at higher education</b>	1,000	<b>359</b>	<b>394</b>	<b>196</b>	<b>50</b>	<b>38</b>
Male	1,000	185	198	96	24	19
Female	1,000	174	196	99	26	19
Foreigners	1,000	49	58	42	9	6
First-year students	1,000	74	76	36	8	7

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**Structural data of the Länder 2019**

	Unit	Baden- Württemberg	Bavaria	Berlin	Brandenburg	Bremen
<b>School graduates/ school-leavers</b>						
From full-time schools <sup>6</sup>	1,000	23	34	8	4	2
With secondary general school certificate	1,000	17	27	5	3	1
Without secondary general school certificate	1,000	6	7	3	2	1
With intermediate school certificate <sup>6</sup>	1,000	58	67	12	9	3
With higher education entrance qualification <sup>6</sup>	1,000	66	60	18	11	3
<b>Passed qualifying examinations</b>						
By apprentices	1,000	58	71	10	7	4
Higher education graduates	1,000	81	79	33	9	7
<b>Full-time staff in the public sector<sup>7</sup></b>						
At Länder level	1,000	272	314	189	56	30
At local government level	1,000	203	250	-	46	-
<b>Teachers at all schools<sup>8</sup></b>						
	1,000	63	68	24	17	4
<b>Higher education staff</b>						
Teachers at higher education <sup>9</sup>	1,000	38	40	17	4	3
<b>Total public expenditure<sup>10</sup></b>						
Länder governments	Millions of €	74,570	99,870	30,776	18,533	6,618
Local governments	Millions of €	42,297	45,422	-	8,764	-
<b>Public expenditure on education<sup>11</sup></b>						
For schools	Millions of €	8,645	8,924	4,820	1,501	641
For higher education	Millions of €	3,734	3,858	1,583	375	252
<b>Tax revenue in cash terms</b>						
Länder governments	Millions of €	57,568	69,026	24,727	12,918	4,881
Local governments	Millions of €	40,785	48,489	19,727	10,452	3,810
	Millions of €	16,783	20,537	5,001	2,466	1,072
<b>Gross domestic product<sup>12</sup></b>						
	Millions of €	525,347	643,982	157,131	76,024	33,177

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Structural data of the Länder 2019

	Unit	Hamburg	Hesse	Mecklenburg- Western Pomerania	Lower Saxony	North Rhine- Westphalia
<b>Area</b>	Square kilometre	755	21,116	23,295	47,710	34,112
<b>Population<sup>1</sup></b>	1,000	<b>1,847</b>	<b>6,288</b>	<b>1,608</b>	<b>7,994</b>	<b>17,947</b>
Male <sup>1</sup>	1,000	904	3,105	793	3,948	8,806
Female <sup>1</sup>	1,000	943	3,183	816	4,046	9,141
Foreigners <sup>1</sup>	1,000	306	1,043	75	773	2,445
Live births	1,000	21	60	13	73	170
Surplus of births (+) or deaths (-)	1,000	+3	-7	-9	-21	-36
Net immigration (+) or net emigration (-) <sup>2</sup>	1,000	+5	+29	+8	+35	+47
<b>Employed persons<sup>3</sup></b>	1,000	<b>979</b>	<b>3,220</b>	<b>761</b>	<b>4,017</b>	<b>8,807</b>
Male	1,000	504	1,727	401	2,154	4,711
Female	1,000	475	1,493	360	1,863	4,096
Foreigners <sup>4</sup>	1,000	129	430	26	282	833
<b>Unemployed persons, total</b>	1,000	<b>65</b>	<b>150</b>	<b>58</b>	<b>218</b>	<b>635</b>
Of which, female	1,000	29	67	25	97	285
Unemployment rate <sup>5</sup>	in %	6.1	4.4	7.1	5.0	6.5
<b>Unemployed persons</b>						
Without completed vocational training	1,000	37	87	21	121	384
Of which, female	1,000	16	40	8	54	176
With in-company/ school training	1,000	19	48	34	80	201
Of which, female	1,000	8	20	15	35	86
With academic degree	1,000	9	13	3	15	41
Of which, female	1,000	5	6	2	7	19
<b>Pupils, total</b>	1,000	<b>251</b>	<b>812</b>	<b>186</b>	<b>1,080</b>	<b>2,463</b>
Male	1,000	131	426	95	566	1,297
Female	1,000	120	386	91	514	1,165
Foreigners	1,000	37	118	11	112	312
General schools, total	1,000	199	636	152	822	1,917
Male	1,000	101	324	77	420	977
Female	1,000	98	312	74	402	940
Foreigners	1,000	28	86	9	86	238
New entrants	1,000	17	55	14	67	161
Vocational schools, total	1,000	52	176	34	258	546
Male	1,000	29	102	18	146	320
Female	1,000	23	74	16	112	226
Foreigners	1,000	9	31	3	25	74
<b>Apprentices, total</b>	1,000	<b>32</b>	<b>95</b>	<b>20</b>	<b>140</b>	<b>300</b>
Male	1,000	20	61	13	91	195
Female	1,000	12	34	7	49	104
With new training contracts	1,000	13	37	8	54	116
<b>Students at higher education</b>	1,000	<b>110</b>	<b>265</b>	<b>38</b>	<b>210</b>	<b>776</b>
Male	1,000	54	135	19	106	402
Female	1,000	56	129	19	104	374
Foreigners	1,000	14	39	4	25	101
First-year students	1,000	19	43	7	36	119

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**Structural data of the Länder 2019**

	Unit	Hamburg	Hesse	Mecklenburg- Western Pomerania	Lower Saxony	North Rhine- Westphalia
<b>School graduates/ school-leavers</b>						
From full-time schools <sup>6</sup>	1,000	4	14	3	17	42
With secondary general school certificate	1,000	3	10	2	11	30
Without secondary general school certificate	1,000	1	3	1	5	11
With intermediate school certificate <sup>6</sup>	1,000	5	31	6	50	104
With higher education entrance qualification <sup>6</sup>	1,000	10	32	6	44	97
<b>Passed qualifying examinations</b>						
By apprentices	1,000	10	27	5	41	86
Higher education graduates	1,000	18	43	7	40	111
<b>Full-time staff in the public sector <sup>7</sup></b>						
At Länder level	1,000	86	152	42	196	411
At local government level	1,000	-	102	24	125	307
<b>Teachers at all schools <sup>8</sup></b>	1,000	10	38	9	53	119
<b>Higher education staff</b>						
Teachers at higher education <sup>9</sup>	1,000	9	18	5	21	56
<b>Total public expenditure <sup>10</sup></b>						
Länder governments	Millions of €	20,431	47,329	10,846	49,861	126,135
Local governments	Millions of €	-	23,651	5,262	26,322	72,518
<b>Public expenditure on education <sup>11</sup></b>						
For schools	Millions of €	2,119	3,865	986	5,083	12,500
For higher education	Millions of €	740	2,187	483	2,460	6,990
<b>Tax revenue in cash terms</b>						
Länder governments	Millions of €	8,796	23,832	6,849	29,723	66,538
Local governments	Millions of €	4,505	10,379	1,346	9,804	26,067
<b>Gross domestic product <sup>12</sup></b>	Millions of €	124,855	295,779	47,571	310,744	717,359

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**Structural data of the Länder 2019**

	Unit	Rhineland-Palatinate	Saarland	Saxony	Saxony-Anhalt	Schleswig-Holstein	Thuringia
<b>Area</b>	Square kilometre	19,858	2,571	18,450	20,457	15,801	16,202
<b>Population<sup>1</sup></b>	1,000	<b>4,094</b>	<b>987</b>	<b>4,072</b>	<b>2,195</b>	<b>2,904</b>	<b>2,133</b>
Male <sup>1</sup>	1,000	2,023	484	2,007	1,080	1,423	1,056
Female <sup>1</sup>	1,000	2,071	502	2,065	1,115	1,481	1,077
Foreigners <sup>1</sup>	1,000	470	113	208	112	244	111
Live births	1,000	37	8	34	17	25	17
Surplus of births (+) or deaths (-)	1,000	-10	-6	-20	-16	-10	-13
Net immigration (+) or net emigration (-) <sup>2</sup>	1,000	+20	+2	+16	+2	+18	+3
<b>Employed persons<sup>3</sup></b>	1,000	<b>2,090</b>	<b>478</b>	<b>1,985</b>	<b>1,027</b>	<b>1,465</b>	<b>1,042</b>
Male	1,000	1,123	258	1,046	543	773	552
Female	1,000	968	220	939	484	692	490
Foreigners <sup>4</sup>	1,000	171	50	85	34	77	44
<b>Unemployed persons, total</b>	1,000	<b>98</b>	<b>33</b>	<b>116</b>	<b>81</b>	<b>80</b>	<b>59</b>
Of which, female	1,000	44	14	50	35	35	26
Unemployment rate <sup>5</sup>	in %	4.3	6.2	5.5	7.1	5.1	5.3
<b>Unemployed persons</b>							
Without completed vocational training	1,000	53	19	39	31	43	19
Of which, female	1,000	24	9	16	13	19	8
With in-company/ school training	1,000	38	11	67	45	31	36
Of which, female	1,000	16	5	29	20	14	16
With academic degree	1,000	7	2	10	4	6	4
Of which, female	1,000	3	1	5	2	3	2
<b>Pupils, total</b>	1,000	<b>523</b>	<b>121</b>	<b>485</b>	<b>244</b>	<b>381</b>	<b>245</b>
Male	1,000	274	64	248	127	201	126
Female	1,000	248	57	236	117	181	119
Foreigners	1,000	53	18	30	16	34	16
General schools, total	1,000	407	91	381	197	290	196
Male	1,000	207	47	195	101	149	100
Female	1,000	200	44	187	96	142	96
Foreigners	1,000	40	13	23	12	25	12
New entrants	1,000	36	8	37	18	25	18
Vocational schools, total	1,000	116	30	104	47	91	50
Male	1,000	67	18	54	25	52	27
Female	1,000	48	12	50	21	39	23
Foreigners	1,000	13	4	7	3	9	4
<b>Apprentices, total</b>	1,000	<b>65</b>	<b>16</b>	<b>51</b>	<b>27</b>	<b>49</b>	<b>26</b>
Male	1,000	43	11	34	18	31	18
Female	1,000	22	5	17	8	17	8
With new training contracts	1,000	25	6	19	10	19	10
<b>Students at higher education</b>	1,000	<b>123</b>	<b>31</b>	<b>107</b>	<b>54</b>	<b>65</b>	<b>75</b>
Male	1,000	59	16	56	27	33	34
Female	1,000	64	16	51	27	32	41
Foreigners	1,000	16	5	18	8	5	11
First-year students	1,000	22	6	20	10	11	15

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## Structural data of the Länder 2019

	Unit	Rhineland-Palatinate	Saarland	Saxony	Saxony-Anhalt	Schleswig-Holstein	Thuringia
<b>School graduates/ school-leavers</b>							
From full-time schools <sup>6</sup>	1,000	10	3	6	4	8	4
With secondary general school certificate	1,000	7	2	3	2	5	3
Without secondary general school certificate	1,000	3	1	3	2	3	2
With intermediate school certificate <sup>6</sup>	1,000	20	4	16	11	14	9
With higher education entrance qualification <sup>6</sup>	1,000	21	5	15	7	16	8
<b>Passed qualifying examinations</b>							
By apprentices	1,000	18	5	13	7	14	7
Higher education graduates	1,000	23	6	21	9	10	11
<b>Full-time staff in the public sector<sup>7</sup></b>							
At Länder level	1,000	101	27	108	56	69	57
At local government level	1,000	68	15	70	42	43	34
<b>Teachers at all schools<sup>8</sup></b>							
	1,000	24	7	23	14	17	15
<b>Higher education staff</b>							
Teachers at higher education <sup>9</sup>	1,000	10	3	17	6	6	6
<b>Total public expenditure<sup>10</sup></b>							
	Millions of €	24,979	6,470	26,984	15,517	20,035	13,514
Länder governments	Millions of €	18,439	4,786	20,026	11,801	14,208	10,414
Local governments	Millions of €	12,763	2,687	13,971	6,935	9,820	6,314
<b>Public expenditure on education<sup>11</sup></b>							
	Millions of €	4,225	935	5,072	2,449	2,705	2,509
For schools	Millions of €	2,554	584	2,921	1,391	1,689	1,564
For higher education	Millions of €	838	222	1,276	568	627	569
<b>Tax revenue in cash terms</b>							
	Millions of €	20,128	5,192	20,477	11,273	14,553	10,835
Länder governments	Millions of €	15,212	4,133	16,728	9,396	11,051	8,997
Local governments	Millions of €	4,916	1,059	3,749	1,877	3,502	1,838
<b>Gross domestic product<sup>12</sup></b>							
	Millions of €	146,985	35,855	130,348	64,692	99,607	63,803

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

2 In 2019, the number of departures is only comparable to a limited extent with previous years due to the adjustment of the population register following the European elections.

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

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

5 Referring to the total civilian labour force.

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

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

8 Fully employed teachers at general and vocational schools.

9 Full-time teachers at higher education only.

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

11 Basic funds excluding expenditure on pensions; preliminary ACTUAL.

12 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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