

POPULATION AND E

■ population and employment in Germany 1991 – 2015

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year	population		workforce		unemployed		working			
	(1000)	Δ to prev. year in %	(1000)	Δ to prev. year in %	(1000)	Δ to prev. year in %	(1000)	in % of population	employed (1000)	self employed (1000)
1991	79 973		41 023		2 172		38 851	48, 58	35 288	3 563
1992	80 500	0, 66	40 879	-0, 35	2 573	18, 46	38 306	47, 59	34 698	3 608
1993	80 946	0, 55	40 836	-0, 11	3 050	18, 54	37 786	46, 68	34 120	3 666
1994	81 147	0, 25	41 086	0, 61	3 306	8, 39	37 780	46, 56	34 034	3 746
1995	81 308	0, 20	41 090	0, 01	3 205	-3, 06	37 885	46, 59	34 088	3 797
1996	81 466	0, 19	41 361	0, 66	3 471	8, 30	37 890	46, 51	34 036	3 854
1997	81 510	0, 05	41 625	0, 64	3 764	8, 44	37 861	46, 45	33 950	3 911
1998	81 446	-0, 08	41 997	0, 89	3 682	-2, 18	38 315	47, 04	34 355	3 960
1999	81 422	-0, 03	42 293	0, 70	3 366	-8, 58	38 927	47, 81	34 942	3 985
2000	81 457	0, 04	42 906	1, 45	3 114	-7, 49	39 792	48, 85	35 797	3 995
2001	81 517	0, 07	42 726	-0, 42	3 059	-1, 77	39 667	48, 66	35 655	4 012
2002	81 578	0, 07	42 874	0, 35	3 376	10, 36	39 498	48, 42	35 438	4 060
2003	81 549	-0, 04	42 885	0, 03	3 810	12, 86	39 075	47, 92	34 953	4 122
2004	81 456	-0, 11	43 345	1, 07	4 127	8, 32	39 218	48, 15	34 960	4 258
2005	81 337	-0, 15	43 726	0, 88	4 506	9, 18	39 220	48, 22	34 810	4 410
2006	81 173	-0, 20	43 663	-0, 14	4 104	-8, 92	39 559	48, 73	35 076	4 483
2007	80 992	-0, 22	43 732	0, 16	3 473	-15, 38	40 259	49, 71	35 732	4 527
2008	80 764	-0, 28	43 823	0, 21	3 018	-13, 10	40 805	50, 52	36 302	4 503
2009	80 483	-0, 35	43 943	0, 27	3 098	2, 65	40 845	50, 75	36 360	4 485
2010	80 284	-0, 25	43 804	-0, 32	2 821	-8, 94	40 983	51, 05	36 496	4 487
2011	80 275	-0, 01	43 933	0, 29	2 399	-14, 96	41 534	51, 74	36 971	4 563
2012	80 426	0, 19	44 231	0, 68	2 224	-7, 29	42 007	52, 23	37 447	4 560
2013	80 646	0, 27	44 451	0, 50	2 182	-1, 89	42 269	52, 41	37 810	4 459
2014	80 983	0, 42	44 730	0, 63	2 090	-4, 22	42 640	52, 65	38 243	4 397
2015	81 563	0, 72	44 914	0, 41	1 950	-6, 70	42 964	52, 68	38 664	4 300

- impact on population and employment figures
 - demographical factors
 - business cycle, e.g. unemployment during crisis
 - socio-economic factors, e.g. wage-earner vs. self-employed
 - overlapping of factors makes an analysis difficult

■ 1991-2002

year	population (1000)	workforce (1000)	workforce / population (%)	unemployed (1000)	employed, self employed (1000)	employment / population (%)	not in the workforce (1000)	employed		self employed	
								(1000)	employment rate	(1000)	self employment rate
	1	2 = 4 + 5	3 = 2 / 1	4	5	6 = 5 / 1	7 = 1 - 2	8	9 = 8 / 5	10	11 = 10 / 5
1991	79 973	41 023	51, 30	2 172	38 851	48, 58	38 950	35 288	90, 83	3 563	9, 17
2002	81 578	42 874	52, 56	3 376	39 498	48, 42	38 704	35 438	89, 72	4 060	10, 28
Δ	1 605	1 851		1 204	647		- 246	150		497	
Δ%	2,0%			55,4%	1,7%			0,4%		13,9%	

- increase in population
- increase in self-employment and unemployment
- employment / population rate below 50%

■ 2002-2011

year	population (1000)	workforce (1000)	workforce / population (%)	unemployed (1000)	employed, self employed (1000)	employment / population (%)	not in the workforce (1000)	employed		self employed	
								(1000)	employment rate	(1000)	self employment rate
	1	2 = 4 + 5	3 = 2 / 1	4	5	6 = 5 / 1	7 = 1 - 2	8	9 = 8 / 5	10	11 = 10 / 5
2002	81 578	42 874	52, 56	3 376	39 498	48, 42	38 704	35 438	89, 72	4 060	10, 28
2011	80 275	43 933	54, 73	2 399	41 534	51, 74	36 342	36 971	89, 01	4 563	10, 99
Δ	-1 303	1 059		- 977	2 036		-2 362	1 533		503	
Δ%	-1,6%			-28,9%	5,2%			4,3%		12,4%	

- decrease in population
- increase in employment and self-employment
- employment / population rate exceeds 50%

■ 2011-2015

year	population (1000)	workforce (1000)	workforce / population (%)	unemployed (1000)	employed, self employed (1000)	employment / population (%)	not in the workforce (1000)	employed		self employed	
								(1000)	employment rate	(1000)	self employment rate
	1	2 = 4 + 5	3 = 2 / 1	4	5	6 = 5 / 1	7 = 1 - 2	8	9 = 8 / 5	10	11 = 10 / 5
2011	80 275	43 933	54, 73	2 399	41 534	51, 74	36 342	36 971	89, 01	4 563	10, 99
2015	81 563	44 914	55, 07	1 950	42 964	52, 68	36 649	38 664	89, 99	4 300	10, 01
Δ	1 288	981		- 449	1 430		307	1 693		- 263	
Δ%	1,6%			-18,7%	3,4%			4,6%		-5,8%	

- increase in population
- increase in employment, decrease in self-employment
- employment / population rate on historical maximum