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Statistical Yearbook
of German Insurance
2016



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2016**

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Preface

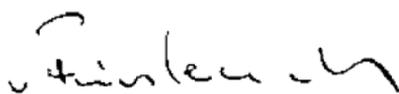
Digitalisation, demographics, climate change and a difficult economic environment – our society is in the midst of a challenging transition process. In an ever-faster world, we are confronted with growing political, social and economic risks. This makes insurers all the more important for society and economy: They cover risks, thereby enabling economic activity. In times of a rapidly changing risk environment, they remain a reliable partner for private households and companies, as 429 million insurance policies clearly demonstrate. With a total investment portfolio of over 1,5 billion euros, the insurance industry is not only the most important institutional group of investors in Germany; it also plays an indispensable role in financing the public sector, banks and the real economy. Moreover, the German insurance industry offers employment for more than half a million people.

For many years, the Statistical Yearbook of German Insurance has been providing a wealth of information on the development of the industry and its social and economic framework conditions. We hope that the 2016 edition, as its predecessors, will prove a useful and reliable source of information and contribute to a better understanding of the insurance industry among experts and the general public.

Berlin, August 2016



Dr. Alexander Erdland



Dr. Frank von Fürstenwerth

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Abbreviations

AGV	<i>Arbeitgeberverband der Versicherungsunternehmen</i> (Employers' Association of Insurance Companies)
ALG	<i>Arbeitslosengeld</i> (unemployment benefits)
a.o.	and others
BA	<i>Bundesagentur für Arbeit</i> (Federal Employment Agency)
BaFin	<i>Bundesanstalt für Finanzdienstleistungsaufsicht</i> (Federal Financial Supervisory Authority) until 2002 <i>Bundesaufsichtsamt für das Versicherungswesen</i> (BAV) (Federal Supervisory Office for Insurance Companies)
BI	business interruption insurance
BMAS	<i>Bundesministerium für Arbeit und Soziales</i> (Federal Ministry of Labour and Social Affairs)
BMF	<i>Bundesministerium der Finanzen</i> (Federal Ministry of Finance)
BMG	<i>Bundesministerium für Gesundheit</i> (Federal Ministry of Health)
DAX	<i>Deutscher Aktienindex</i> (German Stock Index)
DIHK	<i>Deutscher Industrie- und Handelskammertag</i> (Association of German Chambers of Industry and Commerce)
DIW	<i>Deutsches Institut für Wirtschaftsforschung</i> (German Institute for Economic Research)
DM	<i>Deutsche Mark</i>
DRV	<i>Deutsche Rentenversicherung</i> (German Federal Pension Insurance Agency)
ECB	European Central Bank
EEA	European Economic Area
EFTA	European Free Trade Area
EI	engineering insurance
EIB	European Investment Bank
EStG	<i>Einkommensteuergesetz</i> (Income Tax Act)

EU	European Union
EUROSTAT	Statistical Office of the European Communities
FRG	Federal Republic of Germany
GDP	gross domestic product
GDV	<i>Gesamtverband der Deutschen Versicherungswirtschaft e.V.</i> (German Insurance Association)
GNP	gross national product
GewO	<i>Gewerbeordnung</i> (Trade, Commerce and Industry Regulation Act)
ILO	International Labour Organization
IMF	International Monetary Fund
Jap.	Japanese
MA	motor accident
OECD	Organisation for Economic Co-operation and Development
para.	paragraph
PKV	<i>Verband der Privaten Krankenversicherung e.V.</i> (Association of German Private Healthcare Insurers)
SE	European stock corporation (Societas Europaea)
SGB	<i>Sozialgesetzbuch</i> (Social Security Code)
StBA	<i>Statistisches Bundesamt</i> (Federal Statistical Office)
t	ton
TPL	third party liability
VAG	<i>Versicherungsaufsichtsgesetz</i> (Insurance Supervisory Act)
WTO	World Trade Organization
–	value equal to zero
°	value not available
x	value not meaningful

Key figures of private insurance

1

	1980	1990	2000	2010	2013	2014	2015
insurance companies ¹ (numbers)							
total	809	729	659	582	560	548	539
of which:							
life insurers	108	109	119	95	90	87	84
healthcare insurers	51	55	55	48	48	47	47
property & casualty insurers	344	322	254	211	210	206	205
reinsurers	33	28	41	36	29	30	28
premium income (in EUR m)							
primary insurance ^{2,3}	36,000	69,888	131,335	178,844	187,433	192,580	193,904 ⁴
life insurance ³	13,215	27,403	61,225	90,355	90,826	93,676	92,662
healthcare insurance ⁵	4,830	9,546	20,712	33,270	36,051	36,323	36,820 ⁴
property & casualty insurance ^{6,7}	17,955	32,939	49,398	55,219	60,556	62,581	64,422
reinsurance ⁸	7,141	13,713	28,843	36,191	43,490	44,697	°
share of premium income in primary insurance (as %)							
life insurance ³	36.7	39.2	46.6	50.5	48.5	48.6	47.8 ⁴
healthcare insurance ⁵	13.4	13.7	15.8	18.6	19.2	18.9	19.0 ⁴
property & casualty insurance ^{6,7}	49.9	47.1	37.6	30.9	32.3	32.5	33.2 ⁴
insurance benefits (in EUR m)							
primary insurance ⁹	34,101	71,253	152,534	189,253	205,739	209,216	°
life insurance ^{9,10}	15,157	34,909	88,080	107,361	114,392	121,663	115,522
healthcare insurance ^{5,11}	4,567	9,504	24,050	38,612	41,695	42,168	°
property & casualty insurance ^{6,12}	14,352	26,840	40,404	43,281	49,653	45,385	48,146
insurance portfolio (numbers in m)							
primary insurance ^{3,5,13}	232.0	284.5	371.1	418.3	424.3	426.8	428.8 ⁴
investment portfolio (in EUR bn)							
primary insurers and reinsurers ⁹	126.23	321.70	802.66	1,256.37	1,392.64	1,450.17	1,509.19
employment (numbers in 1,000)							
insurance industry	°	°	°	561.6	547.6	533.1 ¹⁴	529.0
employees ¹⁵	°	254.7	299.7	298.2	300.9	293.5 ¹⁴	295.6
self-employed insurance intermediaries/advisers ¹⁶	°	°	°	263.5	246.8	239.6	233.4

- 1 life insurers, healthcare insurers, property & casualty insurers, reinsurers, *Pensionskassen* and funeral expenses funds under German federal supervision carrying on actual business as per end of year
- 2 written gross premiums
- 3 from 2010 incl. *Pensionskassen* and pension funds covered by the GDV statistics
- 4 provisional figure
- 5 from 2013 incl. extraordinary member companies of the PKV
- 6 German direct business; without nuclear insurance and pecuniary damage liability insurance; until 2002 without fidelity insurance; until 2009 without aviation insurance as well as aircraft and spacecraft liability insurance
- 7 without insurance premium tax; insurance classes covering fire incl. fire brigade tax
- 8 earned premiums of reinsurers incl. additional charges, net of retrocession
- 9 without *Pensionskassen* and pension funds
- 10 cash benefits paid to policyholders and increase in liabilities to policyholders
- 11 total expenditures on benefits paid, premium refunds and allocations to ageing reserve
- 12 gross claims incurred for the accounting year
- 13 as at 1 January 2014 an insurance portfolio was transferred from a non-member to a member company of the GDV, 2014 figure not comparable to previous year
- 14 statistical special effect, figure not comparable to 2013 and 2015
- 15 employees subject to social security contributions in primary insurance and reinsurance companies and insurance intermediation firms as at 30 June of the respective year
- 16 as per end of year

Source: compilation from following tables

2

Insurance companies by class of business

year	federal supervision					federal and Land supervision ²
	total number of insurance companies ¹	of which:				
life insurers		healthcare insurers	property & casualty insurers	reinsurers		
numbers						
1954 ³	864	95	100	295	34	8,284
1960	939	102	101	218	34	9,853
1970	810	107	67	289	31	7,390
1980	809	108	51	344	33	3,343
1990	729	109	55	322	28	2,659
1995	677	121	58	268	32	2,157
1998	682	119	58	266	43	2,037
1999	677	120	57	263	44	1,983
2000	659	119	55	254	41	1,882
2001	640	116	55	249	40	1,825
2002	645	110	55	238	43	1,779
2003	640	106	54	235	45	1,716
2004	633	105	54	231	44	1,669
2005	632	104	53	227	47	1,638
2006	613	100	52	222	45	1,592
2007	609	100	51	224	41	1,592
2008	607	99	51	222	41	1,516
2009	596	96	51	217	38	1,486
2010	582	95	48	211	36	1,464
2011	578	94	48	215	34	1,465
2012	570	93	49	211	32	1,443
2013	560	90	48	210	29	1,424
2014	548	87	47	206	30	1,401
2015	539	84	47	205	28	°

1 life insurers, healthcare insurers, property & casualty insurers, reinsurers, *Pensionskassen* and funeral expenses funds under German supervision carrying on actual business as per end of year

2 incl. insurance companies without actual business

3 as at 31 March 1954

year	joint stock companies ¹	mutual insurance associations ²	insurance institutions under public law	other ³
numbers				
1954	110	684	22	32
1960	125	646	16	46
1970	140	527	16	46
1980	196	406	12	102
1990	281	352	47	81
1995	319	322	31	17
2000	317	287	25	16
2001	302	273	23	17
2002	323	271	21	19
2003	329	269	19	12
2004	328	270	17	10
2005	321	267	18	10
2006	315	267	18	9
2007	321	267	18	9
2008	307	268	18	6
2009	313	267	17	6
2010	301	267	17	7
2011	300	261	17	6
2012	293	258	17	6
2013	291	254	18	7
2014	278	254	18	6

* life insurers, healthcare insurers, property & casualty insurers, reinsurers, *Pensionskassen* and funeral expenses funds under German supervision carrying on actual business, without small mutual insurance associations under Land supervision mostly limited to a particular region; until 1980 only insurance companies under federal supervision; as per end of year

** joint stock companies that due to their ownership structure are part of the public sector and joint stock companies whose shareholders are mutual insurance associations are included in joint stock companies

1 incl. SE

2 incl. small mutual insurance associations registered under section 53 VAG

3 mostly German establishments of foreign-based insurance companies, from 1995 without establishments of insurance companies based inside the EEA

4

Insurance companies and premium income
by federal state*

federal state	1995	2000	2005	2010	2013	2014
number of insurance companies						
Baden-Württemberg	50	49	49	46	46	45
Bavaria	94	86	76	73	70	68
Berlin	15	11	12	11	13	13
Brandenburg	–	1	1	1	1	1
Bremen	5	5	2	2	2	2
Hamburg	59	53	41	37	32	31
Hesse	62	55	45	39	37	36
Lower Saxony	48	53	50	51	52	51
Mecklenburg-Western Pomerania	–	–	–	–	–	–
North Rhine-Westphalia	128	119	118	108	108	103
Rhineland-Palatinate	5	5	6	6	5	5
Saarland	11	10	6	6	6	6
Saxony	2	2	2	2	2	2
Saxony-Anhalt	2	2	2	2	2	2
Schleswig-Holstein	14	13	13	15	14	14
Thuringia	–	–	–	–	–	–
Germany	495	464	423	399	390	379
premium income in EUR m ¹						
Baden-Württemberg	14,593	19,407	24,614	28,923	30,316	32,571
Bavaria	43,737	51,379	64,174	66,304	76,447	75,126
Berlin	2,858	729	1,506	1,238	1,262	1,320
Brandenburg	–	24	100	149	208	242
Bremen	296	304	26	28	29	29
Hamburg	12,689	13,412	13,864	11,154	11,142	10,615
Hesse	12,587	15,355	16,971	15,016	15,957	16,805
Lower Saxony	10,180	12,349	17,066	21,695	26,062	27,843
Mecklenburg-Western Pomerania	–	–	–	–	–	–
North Rhine-Westphalia	42,023	46,930	56,066	61,726	64,982	66,689
Rhineland-Palatinate	3,443	4,983	6,942	8,862	9,613	9,833
Saarland	788	1,328	1,829	2,993	4,297	3,461
Saxony	72	224	375	573	544	520
Saxony-Anhalt	75	116	159	228	236	240
Schleswig-Holstein	1,084	1,708	2,247	2,383	2,378	3,090
Thuringia	–	–	–	–	–	–
Germany	144,426	168,248	205,939	221,272	243,470	248,382

* life, healthcare, property & casualty insurers and reinsurers under German supervision as per end of year without small mutual insurance associations under Land supervision mostly limited to a particular region, assignment to federal state by company headquarters

1 earned gross premiums

Source: BaFin

Insurance premium income* by class of business

5

year	primary insurance ^{1,2}		life ¹			health-care ²	property & casualty ⁶
	total	regular premiums ³	total	regular premiums ⁴	single premiums ⁵		
in EUR m							
1950	1,174	°	405	°	°	227	542
1960	4,501	°	1,537	°	°	639	2,325
1970	13,676	°	5,068	°	°	2,068	6,540
1980	36,000	35,419	13,215	12,634	579	4,830	17,955
1990	69,888	68,507	27,403	26,022	1,381	9,546	32,939
1995	111,459	107,480	45,201	41,223	3,978	16,408	49,850
2000	131,335	124,555	61,225	54,444	6,781	20,712	49,398
2005	157,984	148,584	75,244	65,844	9,400	27,348	55,392
2007	162,923	150,047	78,967	66,091	12,876	29,461	54,495
2008	164,532	151,392	79,585	66,445	13,140	30,331	54,616
2009	171,417	150,424	85,248	64,255	20,993	31,468	54,701
2010	178,844	151,813	90,355	63,323	27,031	33,270	55,219
2011	178,083	155,190	86,801	63,908	22,893	34,667	56,615
2012	181,587	158,849	87,340	64,603	22,737	35,628	58,619
2013	187,433	161,506	90,826	64,899	25,927	36,051	60,556
2014	192,580	163,304	93,676	64,400	29,275	36,323	62,581
2015	193,904 ⁷	165,809 ⁷	92,662	64,567	28,095	36,820 ⁷	64,422
change against previous year as %							
2008	1.0	0.9	0.8	0.5	2.1	3.0	0.2
2009	4.2	-0.6	7.1	-3.3	59.8	3.8	0.2
2010	4.3	0.9	6.0	-1.5	28.8	5.7	0.9
2011	-0.4	2.2	-3.9	0.9	-15.3	4.2	2.5
2012	2.0	2.4	0.6	1.1	-0.7	2.8	3.5
2013	3.2	1.7	4.0	0.5	14.0	x	3.3 ⁸
2014	2.7	1.1	3.1	-0.8	12.9	0.8	3.3
2015	0.7 ⁷	1.5 ⁷	-1.1	0.3	-4.0	1.4 ⁷	2.7 ⁹
average annual rates of change as %							
1950–1960	14.4	°	14.3	°	°	10.9	15.7
1960–1970	11.8	°	12.7	°	°	12.5	10.9
1970–1980	10.2	°	10.1	°	°	8.9	10.6
1980–1990	6.9	6.8	7.6	7.5	9.1	7.1	6.3
1990–2000	6.5	6.2	8.4	7.7	17.2	8.1	4.1
2000–2010	3.1	2.0	4.0	1.5	14.8	4.9	1.1
2010–2015	1.6	1.8	0.5	0.4	0.8	2.0	3.1

* written gross premiums

1 from 2005 incl. *Pensionskassen* and pension funds covered by the GDV statistics

2 from 2013 incl. extraordinary member companies of the PKV, figures not comparable to previous year

3 without single premiums from life insurance

4 until 2000 incl. single premiums from supplementary insurance in life insurance without *Pensionskassen* and pension funds

5 until 2000 without single premiums from supplementary insurance in life insurance without *Pensionskassen* and pension funds

6 German direct business; without insurance premium tax; insurance classes covering fire incl. fire brigade tax; without nuclear insurance and pecuniary damage liability insurance; until 2002 without fidelity insurance; until 2009 without aviation insurance as well as aircraft and spacecraft liability insurance

7 provisional figure

8 statistical special effect, adjusted rate of change: 3.5 %

9 adjusted rate of change due to a change in basic population, nominal rate of change: 2.9 %

Source: GDV; PKV; BaFin

year	joint stock companies ¹	mutual insurance associations ²	insurance institutions under public law	other ³
market share as % ⁴				
1951	61.1	31.6	4.5	2.8
1960	64.3	27.8	3.8	4.1
1970	64.0	28.0	4.2	3.8
1975 ⁵	63.7	28.0	4.5	3.8
1980	63.8	27.5	4.8	3.9
1985	62.3	27.8	5.9	4.0
1986	61.9	28.0	6.1	4.0
1987	61.8	28.2	6.2	3.8
1988	61.5	28.3	6.5	3.7
1989 ⁵	69.8	19.9	7.6	2.7
1990	69.1	19.9	8.3	2.6
1991	70.4	19.6	7.5	2.6
1992	70.7	19.3	7.5	2.5
1993	71.2	19.2	7.6	2.1
1994	72.2	18.9	7.0	1.9
1995	73.3	19.3	5.9	1.5
1996	74.1	18.7	6.0	1.2
1997	73.8	18.9	6.0	1.3
1998	75.4	18.2	5.0	1.3
1999	75.6	17.9	5.1	1.3
2000	77.5	17.0	4.4	1.0
2001	80.2	15.4	3.3	1.1
2002	81.9	15.0	2.0	1.1
2003	83.5	14.1	1.5	0.9
2004	83.2	14.5	1.5	0.9
2005	82.7	14.9	1.5	0.9
2006	82.6	15.0	1.5	0.9
2007	83.0	14.6	1.4	0.9
2008	82.6	15.1	1.5	0.8
2009	81.8	15.8	1.5	0.9
2010	82.6	15.0	1.5	0.9
2011	82.5	15.2	1.4	0.8
2012	82.3	15.4	1.5	0.8
2013	82.7	15.0	1.5	0.8
2014	82.8	15.0	1.5	0.7

* life insurers, healthcare insurers, property & casualty insurers, reinsurers, *Pensionskassen* and funeral expenses funds, until 1989 without reinsurance companies; until 1970 insurance companies under German federal supervision, from 1975 to 1989 insurance companies under federal and Land supervision, from 1990 insurance companies under German supervision without small mutual insurance associations under Land supervision mostly limited to a particular region

** joint stock companies that due to their ownership structure are part of the public sector and joint stock companies whose shareholders are mutual insurance associations are included in joint stock companies

1 incl. SE

2 incl. small mutual insurance associations registered under section 53 VAG

3 mostly German establishments of foreign-based insurance companies, from 1994 without establishments of insurance companies based inside the EEA

4 share of legal form in gross premiums; until 1988 written gross premiums, from 1989 earned gross premiums

5 due to modified classification, figures not comparable to previous year

Insurance benefits by class of business

7

year	total of primary insurance ^{1,2}	life ¹		healthcare ²		property & casualty ⁵
		total ³	of which benefits paid to policy-holders	total ⁴	of which benefits paid to policy-holders	
in EUR m						
1980	34,101	15,157	5,788	4,567	3,592	14,352
1990	71,253	34,909	17,888	9,504	7,085	26,840
1995	116,695	61,742	30,817	16,804	10,719	38,149
2000	152,534	88,080	49,405	24,050	13,615	40,404
2002	144,364	75,184	56,244	25,191	15,220	43,988
2003	151,851	84,709	65,233	27,246	15,810	39,896
2004	149,574	81,622	64,418	28,562	16,553	39,390
2005	164,722	94,625	64,007	30,455	17,300	39,643
2006	167,023	95,379	66,462	31,758	17,839	39,887
2007	165,925	90,869	66,161	33,006	18,898	42,049
2008	146,310	70,780	71,876	33,648	20,169	41,882
2009	181,735	104,646	71,196	35,191	21,121	41,897
2010	189,253	107,361	71,915	38,612	21,916	43,281
2011	175,266	93,008	84,971	38,484	22,774	43,774
2012	196,483	111,506	75,745	40,729	23,287	44,249
2013	205,739	114,392	79,417	41,695	24,349	49,653
2014	209,216	121,663	84,418	42,168	24,791	45,385
2015	°	115,522	82,252	°	25,805 ⁶	48,146
change against previous year as %						
2003	5.2	12.7	16.0	8.2	3.9	-9.3
2004	-1.5	-3.6	-1.2	4.8	4.7	-1.3
2005	10.1	15.9	-0.6	6.6	4.5	0.6
2006	1.4	0.8	3.8	4.3	3.1	0.6
2007	-0.7	-4.7	-0.5	3.9	5.9	5.4
2008	-11.8	-22.1	8.6	1.9	6.7	-0.4
2009	24.2	47.8	-0.9	4.6	4.7	0.0
2010	4.1	2.6	1.0	9.7	3.8	3.3
2011	-7.4	-13.4	18.2	-0.3	3.9	1.1
2012	12.1	19.9	-10.9	5.8	2.3	1.1
2013	x	2.6	4.8	x	x	12.2
2014	1.7	6.4	6.3	1.1	1.8	-8.6
2015	°	-5.0	-2.6	°	4.1 ⁶	5.9 ⁷
average annual rates of change as %						
1980–1990	7.6	8.7	11.9	7.6	7.0	6.5
1990–2000	7.9	9.7	10.7	9.7	6.7	4.2
2000–2010	2.2	2.0	3.8	4.8	4.9	0.7
2010–2015	2.5 ⁸	1.5	2.7	2.2 ⁸	3.3	2.2

1 without *Pensionskassen* and pension funds

2 from 2013 incl. extraordinary member companies of the PKV, figures not comparable to previous year

3 cash benefits paid to policyholders and increase in liabilities to policyholders

4 total expenditures on benefits paid, premium refunds and allocations to ageing reserve

5 gross claims incurred for the accounting year, German direct business; without nuclear insurance and pecuniary damage liability insurance; until 2002 without fidelity insurance; until 2009 without aviation insurance and aircraft as well as spacecraft liability insurance

6 provisional figure

7 adjusted rate of change due to a change in basic population, nominal rate of change: 6.1 %

8 2010–2014

Source GDV; PKV

year	total of primary insurance ^{1,2}	life ¹	healthcare ^{2,3}	property & casualty ⁴
contracts (numbers in m)				
1980	232.0	65.7	8.5	157.8
1985	251.9	67.5	9.6	174.9
1990	284.5	72.4	11.8	200.3
1995	°	81.1	°	242.8
2000	371.1	87.6	21.3	262.1
2002	383.1	91.6	22.1	269.4
2003	386.8	92.9	22.8	271.1
2004	394.4	97.3	24.2	273.0
2005	397.1	96.9	25.5	274.7
2006	401.3	97.1	26.9	277.3
2007	410.0	97.2	28.6	284.2
2008	412.2	96.3	29.6	286.2
2009	414.7	95.1	30.3	289.4
2010	418.3	94.2	30.9	293.2
2011	421.0	93.6	31.5	296.0
2012	423.3	93.0	32.0	298.3
2013	424.3	91.8	32.8	299.7
2014 ⁵	426.8	92.4	33.2	301.2
2015	428.8 ⁶	91.0	33.6 ⁶	304.3
change against previous year as %				
2003	1.0	1.4	3.2	0.6
2004	2.0	4.7	6.0	0.7
2005	0.7	-0.3	5.4	0.6
2006	1.1	0.2	5.6	1.0
2007	2.2	0.1	6.2	2.5
2008	0.5	-1.0	3.7	0.7
2009	0.6	-1.3	2.3	1.1
2010	0.9	-0.9	1.9	1.3
2011	0.7	-0.7	2.0	1.0
2012	0.5	-0.6	1.8	0.8
2013	x	-1.2	x	0.5
2014 ⁵	x	x	1.2	0.7 ⁷
2015	0.5 ⁶	-1.6	1.1 ⁶	1.0
average annual rates of change as %				
1980–1990	2.1	1.0	3.3	2.4
1990–2000	2.7	1.9	6.1	2.7
2000–2010	1.2	0.7	3.8	1.1
2010–2015	0.5	-0.7	1.7	0.7

1 from 2002 incl. *Pensionskassen* and pension funds

2 from 2013 incl. extraordinary member companies of the PKV, figures not comparable to previous year

3 number of persons with comprehensive cover and supplementary insurance contracts, without compulsory long-term care insurance and special types of insurance

4 German direct business; without nuclear insurance and pecuniary damage liability insurance; until 2000 without marine insurance; until 2006 without credit, surety and fidelity insurance; until 2009 without aviation insurance and aircraft as well as spacecraft liability insurance

5 as at 1 January 2014 in life insurance a residual debt insurance portfolio was transferred from a non-member to a member company, figures not comparable to previous year

6 provisional figure

7 adjusted rate of change due to a change in basic population

year ¹	insurance density ²				insurance penetration ⁵			
	total	life ³	health-care ⁴	property & casualty	total	life ³	health-care ⁴	property & casualty
	in EUR				as %			
1950	23	°	°	°	2.36	°	°	°
1960	80	°	°	°	2.91	°	°	°
1970	224	°	°	°	3.79	°	°	°
1980	459	169	62	229	4.57	1.68	0.61	2.28
1991	989	387	131	470	5.02	1.97	0.67	2.39
1992	1,074	426	143	504	5.13	2.03	0.68	2.41
1993	1,180	474	162	545	5.49	2.20	0.75	2.54
1994	1,289	520	177	591	5.74	2.32	0.79	2.63
1995	1,362	552	201	609	5.87	2.38	0.86	2.63
1996	1,401	579	214	608	5.97	2.47	0.91	2.59
1997	1,445	615	226	603	6.04	2.57	0.94	2.52
1998	1,471	640	236	595	5.99	2.61	0.96	2.42
1999	1,550	715	242	592	6.18	2.85	0.97	2.36
2000	1,597	744	252	601	6.21	2.90	0.98	2.34
2001	1,639	759	263	616	6.21	2.87	1.00	2.33
2002	1,708	791	280	638	6.39	2.96	1.05	2.39
2003	1,790	831	300	659	6.66	3.09	1.12	2.45
2004	1,844	853	320	672	6.71	3.10	1.16	2.44
2005	1,916	913	332	672	6.88	3.27	1.19	2.41
2006	1,967	953	346	668	6.78	3.28	1.19	2.30
2007	1,982	960	358	663	6.49	3.15	1.17	2.17
2008	2,006	971	370	666	6.43	3.11	1.19	2.14
2009	2,096	1,042	385	669	6.98	3.47	1.28	2.23
2010	2,188	1,105	407	675	6.94	3.51	1.29	2.14
2011 ⁶	2,217	1,081	432	705	6.60	3.22	1.28	2.10
2012	2,255	1,085	442	728	6.59	3.17	1.29	2.13
2013	2,321	1,125	446	750	6.64	3.22	1.28	2.15
2014	2,372	1,154	447	771	6.61	3.21	1.25	2.15
2015 ⁷	2,371	1,133	450	788	6.41	3.06	1.22	2.13

1 until 1980 former FRG territory, from 1991 Germany

2 written gross premiums of primary insurers, in relation to inhabitants

3 from 2001 incl. *Pensionskassen* and pension funds covered by the GDV statistics

4 from 2013 incl. extraordinary member companies of the PKV

5 written gross premiums of primary insurers, in relation to GDP

6 insurance density: revision of population statistics, figures not comparable to previous year

7 partly provisional figures

Source: GDV

federal state	total ¹	employ- ees ²	self- employed insurance interme- diaries / advisers ³	total ¹	employ- ees ²	self- employed insurance interme- diaries / advisers ³
numbers in 1,000						
	2008			2010		
Baden-Württemberg	68.2	33.2	35.0	73.9	36.4	37.4
Bavaria	102.3	58.7	43.7	109.5	61.7	47.8
Berlin	18.9	10.9	8.0	20.0	11.3	8.6
Brandenburg	12.1	2.8	9.4	12.5	2.9	9.6
Bremen	4.5	3.2	1.3	4.6	3.2	1.4
Hamburg	26.1	22.1	3.9	23.4	19.1	4.3
Hesse	44.6	26.0	18.6	48.1	28.3	19.8
Lower Saxony	40.3	19.9	20.4	43.3	21.6	21.7
Mecklenburg-West Pomerania	8.2	2.9	5.3	8.4	2.9	5.5
North-Rhine Westphalia	120.2	74.8	45.4	126.1	77.3	48.9
Rhineland-Palatinate	20.0	7.5	12.5	21.1	7.8	13.3
Saarland	7.2	3.8	3.4	7.4	3.9	3.5
Saxony	23.8	8.1	15.7	26.0	9.6	16.3
Saxony-Anhalt	10.9	3.4	7.5	11.1	3.3	7.8
Schleswig-Holstein	12.6	5.0	7.6	13.5	5.4	8.1
Thuringia	12.1	3.3	8.8	12.7	3.5	9.3
Germany	531.9	285.3	246.6	561.6	298.2	263.5
	2014 ⁴			2015		
Baden-Württemberg	68.6	33.6	34.9	67.0	33.2	33.7
Bavaria	107.8	62.8	45.0	107.2	63.0	44.3
Berlin	18.0	10.8	7.2	18.0	10.9	7.1
Brandenburg	11.1	2.8	8.3	10.9	2.8	8.1
Bremen	4.4	3.1	1.2	4.3	3.1	1.2
Hamburg	25.1	21.0	4.1	24.7	20.7	4.1
Hesse	45.9	28.0	17.9	45.6	28.1	17.5
Lower Saxony	43.1	23.4	19.7	42.7	23.6	19.1
Mecklenburg-West Pomerania	7.2	2.4	4.7	6.9	2.3	4.6
North-Rhine Westphalia	121.3	76.5	44.8	119.6	76.1	43.5
Rhineland-Palatinate	17.1	5.1	12.0	19.9	8.1	11.8
Saarland	6.7	3.8	3.0	6.6	3.8	2.8
Saxony	23.0	8.6	14.4	22.4	8.5	13.9
Saxony-Anhalt	10.0	3.1	6.9	9.7	3.0	6.7
Schleswig-Holstein	13.0	5.4	7.6	13.0	5.5	7.5
Thuringia	11.0	3.1	7.9	10.7	3.0	7.7
Germany	533.1	293.5	239.6	529.0	295.6	233.4

1 employees subject to social security contributions in primary insurance and reinsurance companies and insurance intermediation firms as well as self-employed insurance intermediaries / advisers

2 employees subject to social security contributions in primary insurance and reinsurance companies and insurance intermediation firms; as at 30 June

3 as per end of year

4 statistical special effect, number of employees and persons in employment not comparable to other years

Employees in the insurance industry by field of activity*

11

year ¹	total ²	insurance companies			
		total ³	office staff	trainees ⁴	field staff
numbers in 1,000					
1970	°	189.5	134.9	11.2	43.4
1980	°	202.3	152.1	10.5	39.7
1985	°	197.3	147.0	13.2	37.1
1990	254.7	233.2	167.2	15.9	50.1
1991	268.6	251.9	183.6	17.1	51.2
1992	279.8	259.0	184.9	17.4	56.7
1993	283.9	255.9	181.9	17.2	56.8
1994	281.4	250.0	180.5	14.8	54.7
1995	273.8	245.6	179.2	13.3	53.1
1996	°	241.7	177.5	12.2	52.0
1997	269.3	239.3	175.2	12.7	51.4
1998	292.8	238.8	174.6	13.9	50.3
1999	293.6	239.6	174.0	14.8	50.8
2000	299.7	240.2	174.3	15.4	50.5
2001	302.5	245.4	178.2	15.9	51.3
2002	312.4	248.1	179.7	16.1	52.3
2003	311.1	244.3	178.1	15.2	51.0
2004	308.4	240.8	176.6	14.1	50.1
2005	306.1	233.3	171.5	13.1	48.7
2006	299.1	225.7	167.6	12.2	45.9
2007	292.0	218.9	162.9	11.7	44.3
2008	285.3	216.3	161.5	11.6	43.2
2009	300.0	216.5	160.3	12.6	43.6
2010	298.2	216.4	160.2	13.2	43.0
2011	300.4	215.5	160.4	13.3	41.8
2012	301.3	214.1	160.6	13.1	40.4
2013	300.9	212.7	160.3	12.7	39.7
2014	293.5 ⁵	211.1	160.6	12.1	38.4
2015	295.6	210.4	161.2	11.9	37.3

* BA data for insurance industry not directly comparable to AGV data for insurance companies

1 until 1985 former FRG territory, from 1990 Germany

2 employees subject to social security contributions in primary insurance and reinsurance companies and insurance intermediation firms; as at 30 June

3 office staff, field staff and trainees, without employees in passive phase of partial retirement according to the Partial Retirement Act; as per end of year

4 *Kaufleute für Versicherungen und Finanzen* (insurance and finance clerks), *Versicherungskaufleute* (insurance clerks), general clerical occupations a.o.

5 statistical special effect, figure not comparable to 2013 and 2015

year	total	insurance intermediaries					insurance advisers ⁴
		total	tied insurance intermediaries ¹	insurance agents with authorization ²	insurance brokers	product accessory intermediaries ³	
numbers in 1,000							
2008	246.6	246.4	172.6	32.5	38.9	2.5	0.2
2009	255.5	255.4	176.7	33.8	42.0	2.9	0.2
2010	263.5	263.3	182.2	33.8	44.2	3.0	0.2
2011	257.8	257.6	175.8	33.1	45.6	3.1	0.2
2012	253.4	253.1	171.8	32.0	46.3	3.1	0.3
2013	246.8	246.5	165.7	31.1	46.5	3.1	0.3
2014	239.6	239.3	158.7	30.6	46.8	3.3	0.3
2015	233.4	233.1	152.9	30.1	46.6	3.4	0.3

* as per end of year, 2008: as at April 2009

1 tied agents registered by insurance companies under section 34d para. 4 GewO

2 tied agents representing one or multiple insurance companies licensed by the competent Chamber of Industry and Commerce

3 traders who mediate insurance as a supplement to the products or services provided as part of their principal activity and perform their activity as an insurance intermediary on direct behalf of one or several insurance intermediaries who have received authorization or of one or several insurance companies (section 34d para. 3 GewO)

4 traders who provide professional insurance advice without remuneration from an insurance company or being otherwise dependent on it (section 34e GewO)

Share of distribution channels in new business in the insurance industry

13

	2010	2011	2012	2013	2014
	as %				
life insurance¹					
single-tied or insurance group intermediaries	42.4	43.5	43.1	42.5	41.9
as main occupation	35.5	36.3	36.2	36.2	35.5
as side job	1.3	1.2	1.1	1.0	1.0
employed field staff	5.6	6.0	5.9	5.3	5.4
brokers and multiple agents	29.0	30.9	31.8	31.0	31.2
brokers	22.7	24.7	25.4	25.2	26.0
multiple agents	6.3	6.2	6.4	5.8	5.2
credit institutions	23.7	19.9	18.7	19.8	21.0
as single-tied intermediaries	18.6	14.9	13.3	13.8	14.6
as brokers and multiple agents	5.1	5.0	5.4	6.0	6.4
direct selling ²	2.6	3.4	4.1	4.0	3.3
other	2.3	2.3	2.3	2.7	2.6
healthcare insurance³					
single-tied or insurance group intermediaries	48.6	49.2	52.4	54.5	56.2
as main occupation	32.0	32.3	35.2	33.2	34.0
as side job	1.1	1.0	0.8	0.8	1.3
employed field staff	15.5	15.9	16.4	20.5	20.9
brokers and multiple agents	37.5	37.3	35.7	31.7	29.8
brokers	31.7	31.8	32.3	28.6	26.6
multiple agents	5.8	5.5	3.4	3.1	3.2
credit institutions	3.1	2.9	3.5	3.8	5.3
as single-tied intermediaries	2.0	1.8	2.2	2.4	3.4
as brokers and multiple agents	1.1	1.1	1.3	1.4	1.9
direct selling ²	3.9	3.9	4.8	4.7	5.2
other	6.9	6.7	3.6	5.3	3.5
property & casualty insurance⁴					
single-tied or insurance group intermediaries	47.6	47.9	47.6	45.8	46.2
as main occupation	42.6	43.2	43.2	41.2	41.8
as side job	2.5	2.6	2.3	2.3	2.1
employed field staff	2.5	2.1	2.1	2.3	2.3
brokers and multiple agents	31.7	32.3	31.6	32.6	31.0
brokers	28.7	29.3	28.5	29.6	28.4
multiple agents	3.0	3.0	3.1	3.0	2.6
credit institutions	6.4	5.8	6.1	5.5	6.0
as single-tied intermediaries	4.2	3.7	3.9	3.5	3.8
as brokers and multiple agents	2.2	2.1	2.2	2.0	2.2
direct selling ²	9.4	9.7	10.4	11.6	12.0
other	4.9	4.3	4.3	4.5	4.8

1 according to total of mediated premiums

2 incl. comparison websites

3 according to mediated monthly premium

4 property, accident, liability, motor and legal expenses insurance; according to mediated annual premium

year	accounting year's balance sheet values ¹		net new investments ²	gross new investments		disinvestments	
	in EUR bn	change against previous year as %		in EUR bn	in EUR bn	change against previous year as %	in EUR bn
1960 ³	10.555	17.3	1.518	2.203	1.0	0.685	-16.9
1970	37.494	10.7	3.620	6.208	7.3	2.298	24.2
1975	72.385	16.1	8.224	14.992	28.0	6.450	60.7
1980	126.231	11.3	12.837	25.340	3.6	11.278	-2.6
1985	211.946	10.7	20.117	45.823	12.5	24.800	9.7
1988	276.566	9.4	23.898	59.941	-0.8	35.224	-5.4
1989	298.923	8.1	25.303	63.517	6.0	36.292	3.0
1990	321.699	7.6	23.201	70.032	10.3	43.090	18.7
1991	353.518	9.9	27.097	81.872	16.9	53.357	23.8
1992	386.112	9.2	32.114	90.861	11.0	56.808	6.5
1993	425.539	10.2	39.353	111.755	23.0	71.529	25.9
1994	469.071	10.2	44.002	127.173	13.8	80.390	12.4
1995	521.448	11.2	48.962	136.466	7.3	85.877	6.8
1996	573.918	10.1	53.094	150.191	10.1	95.522	11.2
1997	630.373	9.8	54.350	161.625	7.6	105.179	10.1
1998	688.436	9.2	57.346	200.391	24.0	139.939	33.0
1999	751.493	9.2	66.667	208.785	4.2	143.520	2.6
2000	802.660	6.8	53.288	205.450	-1.6	137.147	-4.4
2001	871.529	8.6	71.682	284.509	38.5	206.910	50.9
2002	927.026	6.4	64.077	368.107	29.4	273.052	32.0
2003	981.143	5.8	54.028	350.596	-4.8	282.387	3.4
2004	1,010.280	3.0	29.068	284.862	-18.7	251.179	-11.1
2005	1,068.036	5.7	61.489	308.377	8.3	248.013	-1.3
2006	1,114.884	4.4	57.152	367.042	19.0	307.978	24.2
2007	1,151.337	3.3	39.941	375.926	2.4	330.566	7.3
2008	1,164.096	1.1	24.680	407.665	8.4	365.200	10.5
2009	1,193.930	2.6	37.965	381.510	-6.4	340.306	-6.8
2010	1,239.526	3.8	54.875	382.733	0.3	324.414	-4.7
2011	1,270.767	2.5	30.690	374.410	-2.2	336.584	3.8
2012	1,325.259	4.3	56.038	372.071	-0.6	316.280	-6.0
2013	1,376.929	3.9	52.583	391.676	5.3	336.553	6.4
2014	1,432.755	4.1	55.419	401.706	2.6	345.253	2.6
average annual rates of change as %							
1960–1970	13.5	x	9.1	10.9	x	12.9	x
1970–1980	12.9	x	13.5	15.1	x	17.2	x
1980–1990	9.8	x	6.1	10.7	x	14.3	x
1990–2000	9.6	x	8.7	11.4	x	12.3	x
2000–2010	4.4	x	0.3	6.4	x	9.0	x
2010–2014	3.7	x	0.2	1.2	x	1.6	x

* life, healthcare, property & casualty insurers and reinsurers, without *Pensionskassen* and pension funds; data from BaFin's primary insurance and reinsurance statistics

1 without deposit receivables from the insurance business assumed as reinsurance cover and investments where the investment risk is carried by policyholders (in particular from unit-linked life insurance)

2 difference between investments at the beginning and end of the year

3 property & casualty insurers without property, livestock and hail insurers and mutual ship insurance associations

	2005	2010	2012	2013	2014	2015
in EUR bn						
bonds and debentures	792.4	989.4	1,096.5	1,125.1	1,171.4	1,205.2
shares	101.5	41.8	39.0	49.4	55.1	66.1
participating interests	110.4	135.9	143.4	140.0	141.7	148.1
real estate	37.4	36.7	42.4	45.6	47.9	50.4
other investments	58.9	52.5	33.4	32.6	34.1	39.3
total	1,100.6	1,256.4	1,354.7	1,392.6	1,450.2	1,509.2
as % of investments						
bonds and debentures	72.0	78.8	80.9	80.8	80.8	79.9
shares	9.2	3.3	2.9	3.5	3.8	4.4
participating interests	10.0	10.8	10.6	10.1	9.8	9.8
real estate	3.4	2.9	3.1	3.3	3.3	3.3
other investments	5.4	4.2	2.5	2.3	2.3	2.6
total	100.0	100.0	100.0	100.0	100.0	100.0
by class of business						
	total	life insurers	healthcare insurers	property & casualty insurers	reinsurers	
2015						
in EUR bn						
bonds and debentures	1,205.2	743.0	221.8	123.0	117.5	
shares	66.1	36.2	8.5	11.6	9.8	
participating interests	148.1	20.8	5.9	16.1	105.4	
real estate	50.4	33.1	7.0	6.8	3.5	
other investments	39.3	18.5	3.8	3.1	14.0	
total	1,509.2	851.5	246.9	160.6	250.2	
as % of investments						
bonds and debentures	79.9	87.3	89.8	76.6	47.0	
shares	4.4	4.3	3.4	7.2	3.9	
participating interests	9.8	2.4	2.4	10.0	42.1	
real estate	3.3	3.9	2.9	4.2	1.4	
other investments	2.6	2.2	1.5	1.9	5.6	
total	100.0	100.0	100.0	100.0	100.0	

* without *Pensionskassen* and pension funds; as per end of year; without deposit receivables from the insurance business assumed as reinsurance cover and investments where the investment risk is carried by the policyholder (in particular from unit-linked life insurance)

type of investment	2005	2010	2012	2013	2014	2015
in EUR bn						
bonds and debentures	724.5	907.2	990.1	1,025.1	1,062.1	1,087.7
mortgages	62.2	55.4	55.0	55.2	54.5	56.0
loans	221.2	268.7	277.1	276.7	275.2	266.1
loans to credit institutions	149.0	151.2	154.9	151.9	146.2	135.2
loans to states	56.4	102.1	106.8	109.1	113.1	114.9
loans to companies	6.7	9.7	9.8	10.8	11.7	12.0
policy loans	5.4	4.9	4.4	4.4	3.8	3.4
other	3.6	0.8	1.2	0.5	0.4	0.6
mortgage bonds	214.7	255.4	255.5	248.6	239.8	229.7
public sector bonds ¹	34.3	36.2	48.6	62.7	75.2	85.4
corporate bonds	°	°	92.8	109.2	123.5	131.9
directly held	11.5	17.3	26.0	33.2	36.3	42.4
held in funds ²	°	°	66.8	76.0	87.1	89.5
bonds and debentures included in funds ³	125.7	208.9	177.7	189.8	205.0	222.5
subordinated loans and profit participation rights	31.5	26.3	21.7	20.1	21.9	22.9
call money, time and fixed deposits	13.4	16.7	24.9	19.1	19.1	18.9
other bonds and debentures	10.2	22.3	36.6	43.7	48.0	54.4
shares	75.6	34.3	31.2	39.5	44.8	56.3
directly held	12.4	4.8	2.6	2.5	2.2	1.7
held in funds	63.3	29.5	28.6	37.0	42.5	54.6
participating interests	31.8	36.6	39.3	39.1	38.9	42.8
real estate	35.3	34.7	39.5	42.5	44.8	46.9
directly held	25.7	22.2	26.6	28.7	30.0	30.5
held in funds	9.5	12.5	13.0	13.8	14.8	16.3
other investments	27.1	36.0	17.9	18.9	20.8	25.3
total	894.4	1,048.9	1,118.1	1,165.2	1,211.4	1,259.0

* without *Pensionskassen* and pension funds; as per end of year; without deposit receivables from the insurance business assumed as reinsurance cover and investments where the investment risk is carried by the policyholder (in particular from unit-linked life insurance)

1 government bonds (central government, federal states and municipalities) as well as bonds of government-related issuers (e.g. KfW, EIB)

2 until 2010 included in "bonds and debentures included in funds"

3 incl. government bonds held via funds and mortgage bonds a.o.; from 2012 excl. corporate bonds held via funds

Investment portfolio of primary insurers* – in percentages

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type of investment	2005	2010	2012	2013	2014	2015
	as %					
bonds and debentures	81.0	86.5	88.6	88.0	87.7	86.4
mortgages	7.0	5.3	4.9	4.7	4.5	4.5
loans	24.7	25.6	24.8	23.7	22.7	21.1
loans to credit institutions	16.7	14.4	13.9	13.0	12.1	10.7
loans to states	6.3	9.7	9.6	9.4	9.3	9.1
loans to companies	0.8	0.9	0.9	0.9	1.0	1.0
policy loans	0.6	0.5	0.4	0.4	0.3	0.3
other	0.4	0.1	0.1	0.0	0.0	0.0
mortgage bonds	24.0	24.4	22.9	21.3	19.8	18.2
public sector bonds ¹	3.8	3.4	4.4	5.4	6.2	6.8
corporate bonds	°	°	8.3	9.4	10.2	10.5
directly held	1.3	1.6	2.3	2.8	3.0	3.4
held in funds ²	°	°	6.0	6.5	7.2	7.1
bonds and debentures included in funds ³	14.0	19.9	15.9	16.3	16.9	17.7
subordinated loans and profit participation rights	3.5	2.5	1.9	1.7	1.8	1.8
call money, time and fixed deposits	1.5	1.6	2.2	1.6	1.6	1.5
other bonds and debentures	1.1	2.1	3.3	3.8	4.0	4.3
shares	8.5	3.3	2.8	3.4	3.7	4.5
directly held	1.4	0.5	0.2	0.2	0.2	0.1
held in funds	7.1	2.8	2.6	3.2	3.5	4.3
participating interests	3.6	3.5	3.5	3.4	3.2	3.4
real estate	3.9	3.3	3.5	3.6	3.7	3.7
directly held	2.9	2.1	2.4	2.5	2.5	2.4
held in funds	1.1	1.2	1.2	1.2	1.2	1.3
other investments	3.0	3.4	1.6	1.6	1.7	2.0
total	100.0	100.0	100.0	100.0	100.0	100.0

* without *Pensionskassen* and pension funds; as per end of year; without deposit receivables from the insurance business assumed as reinsurance cover and investments where the investment risk is carried by the policyholder (in particular from unit-linked life insurance)

1 government bonds (central government, federal states and municipalities) as well as bonds of government-related issuers (e.g. KfW, EIB)

2 until 2010 included in “bonds and debentures included in funds”

3 incl. government bonds held via funds and mortgage bonds a.o.; from 2012 excl. corporate bonds held via funds

type of investment	2005	2010	2013	2014	2015
in EUR bn (share in total investments as %)					
primary insurers, total¹					
private equity ²	2.9 (0.3)	7.2 (0.6)	11.1 (0.9)	11.4 (0.9)	12.8 (1.0)
directly held asset-backed securities and credit-linked notes	6.9 (0.7)	5.6 (0.5)	4.1 (0.3)	4.2 (0.3)	4.5 (0.3)
asset-backed securities und credit-linked notes held in funds	5.7 (0.6)	7.9 (0.7)	7.5 (0.6)	5.7 (0.5)	6.6 (0.5)
hedge funds ^{3,4}	4.2 (0.4)	5.5 (0.5)	3.7 (0.3)	2.4 (0.2)	2.8 (0.2)
investments with commodity risks ⁴	° (°)	° (°)	1.7 (0.1)	1.4 (0.1)	2.3 (0.2)
life insurers⁵					
private equity ²	2.1 (0.3)	5.0 (0.7)	7.3 (0.9)	7.8 (0.9)	8.6 (1.0)
directly held asset-backed securities and credit-linked notes	5.8 (0.9)	4.2 (0.6)	2.7 (0.3)	2.6 (0.3)	2.6 (0.3)
asset-backed securities und credit-linked notes held in funds	3.3 (0.5)	4.9 (0.7)	4.5 (0.6)	3.7 (0.4)	4.4 (0.5)
hedge funds ^{3,4}	3.0 (0.5)	3.2 (0.4)	1.7 (0.2)	1.6 (0.2)	1.4 (0.2)
investments with commodity risks ⁴	° (°)	° (°)	0.9 (0.1)	0.9 (0.1)	1.1 (0.1)
healthcare insurers					
private equity ²	0.3 (0.3)	0.9 (0.5)	1.2 (0.5)	1.3 (0.5)	1.5 (0.6)
directly held asset-backed securities and credit-linked notes	0.5 (0.4)	0.5 (0.3)	0.5 (0.2)	0.7 (0.3)	0.9 (0.4)
asset-backed securities und credit-linked notes held in funds	1.1 (0.9)	0.8 (0.5)	0.9 (0.4)	0.9 (0.4)	1.0 (0.4)
hedge funds ^{3,4}	0.5 (0.4)	0.7 (0.4)	0.6 (0.3)	0.5 (0.2)	0.9 (0.4)
investments with commodity risks ⁴	° (°)	° (°)	0.3 (0.2)	0.3 (0.1)	0.9 (0.3)
property & casualty insurers					
private equity ²	0.5 (0.4)	1.1 (0.8)	2.0 (1.3)	2.3 (1.5)	2.7 (1.7)
directly held asset-backed securities and credit-linked notes	0.6 (0.5)	0.4 (0.3)	0.6 (0.4)	0.9 (0.6)	0.9 (0.6)
asset-backed securities und credit-linked notes held in funds	1.3 (1.0)	1.8 (1.3)	1.2 (0.8)	1.2 (0.7)	1.2 (0.7)
hedge funds ^{3,4}	0.6 (0.5)	0.8 (0.6)	0.4 (0.3)	0.3 (0.2)	0.4 (0.3)
investments with commodity risks ⁴	° (°)	° (°)	0.3 (0.2)	0.2 (0.2)	0.4 (0.2)

* as per end of year

1 incl. *Pensionskassen*

2 direct investment

3 investments in hedge funds and tied to hedge funds

4 directly and in funds

5 without *Pensionskassen* and pension funds

	market share largest insurance groups as % ¹					
	2009	2010	2011	2012	2013	2014
life insurance						
5 largest companies	48.52	48.11	49.58	50.09	50.65	50.12
10 largest companies	67.90	68.06	68.74	68.95	68.69	68.03
15 largest companies	78.42	78.75	78.62	78.88	78.74	78.96
healthcare insurance						
5 largest companies	54.09	53.61	53.10	53.10	53.00	53.03
10 largest companies	78.39	78.01	77.54	77.49	77.10	76.98
15 largest companies	90.28	90.32	90.16	90.34	90.12	89.94
property & casualty insurance						
5 largest companies	42.89	44.25	44.33	44.18	44.29	44.18
10 largest companies	63.49	62.80	62.81	62.62	63.05	63.15
15 largest companies	74.95	73.94	73.83	73.86	74.04	74.38
primary insurance, total						
5 largest companies	43.92	44.20	44.53	44.22	44.28	43.80
10 largest companies	63.47	63.43	63.84	63.76	63.94	63.54
15 largest companies	74.41	74.25	74.05	73.96	73.82	73.78

	market share largest individual insurers as % ¹					
	1980	1990	2000	2010	2013	2014
life insurance						
5 largest companies	37.43	33.00	30.77	38.10	38.94	40.19
10 largest companies	50.66	47.56	46.49	54.38	56.17	56.08
15 largest companies	61.37	58.20	58.27	66.02	68.09	68.16
healthcare insurance						
5 largest companies	57.03	54.10	52.23	51.33	50.03	50.07
10 largest companies	77.72	72.88	72.06	73.32	71.48	71.22
15 largest companies	90.90	84.95	83.91	85.13	83.99	83.75
property & casualty insurance						
5 largest companies	25.40	24.84	27.60	32.79	32.53	33.07
10 largest companies	37.66	37.54	39.54	46.24	46.28	46.99
15 largest companies	47.94	48.09	49.37	56.24	56.81	57.62

¹ in terms of earned gross premiums

Source: BaFin, own calculations

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Foreign-controlled German primary insurers*

country of origin	total ¹		life insurers		healthcare insurers		property & casualty insurers	
	2014							
premiums in EUR m ² (number of insurance companies)								
Austria	220.8	(2)	–	(–)	127.7	(1)	93.1	(1)
France	10,283.1	(8)	3,386.0	(2)	2,716.8	(1)	4,180.3	(5)
Italy	11,563.6	(9)	5,916.6	(3)	2,097.9	(2)	3,549.1	(4)
Netherlands	992.7	(3)	992.7	(3)	–	(–)	–	(–)
Spain	250.1	(1)	–	(–)	–	(–)	250.1	(1)
Sweden	368.2	(1)	368.2	(1)	–	(–)	–	(–)
United Kingdom	21.4	(3)	19.4	(1)	–	(–)	2.1	(2)
total EU	23,699.9	(27)	10,682.9	(10)	4,942.4	(4)	8,074.6	(13)
Russia	115.2	(1)	–	(–)	–	(–)	115.2	(1)
Switzerland	5,677.9	(9)	4,633.5	(5)	–	(–)	1,044.4	(4)
other countries	4,967.6	(2)	4,956.4	(1)	–	(–)	11.2	(1)
total	34,460.6	(39)	20,272.9	(16)	4,942.4	(4)	9,245.4	(19)
market share as % ³								
total	17.4		22.6		13.6		12.9	

* German insurance companies with foreign direct or indirect majority interests of more than 50 %; allocation by country of origin according to majority shareholder's headquarters

1 without *Pensionskassen* and pension funds

2 written gross premiums

3 in terms of written gross premiums

Source: BaFin

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Foreign primary insurers with German business written through establishments or by way of freedom of services

year ¹	establishments				operating by way of freedom of services ²
	life		non-life		
	EEA	non-EEA	EEA	non-EEA	
numbers					
2000	13	4	70	11	536
2001	14	4	72	8	552
2002	17	4	69	9	610
2003	17	4	69	8	647
2004	19	4	68	7	690
2005	16	4	69	8	758
2006	17	3	58	6	804
2007	18	3	61	6	821
2008	21	3	62	6	887
2009	21	3	57	6	919
2010	19	2	60	4	926
2011	18	2	60	4	938
2012	17	2	60	3	931
2013	18	2	59	3	899
2014	18	2	59	3	886
2015	18	2	63	3	882

1 as per end of year, 2015: as at 23 October

2 only companies from the EEA

Source: BaFin

German insurance business written by primary insurers based inside the EEA*

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year	premiums in EUR m ¹ (market share as % ²)					
	total		through establishments		by way of freedom of services	
life						
1996	214	(0.4)	155	(0.3)	59	(0.1)
2000	1,211	(1.9)	162	(0.3)	1,049	(1.7)
2001	2,085	(3.3)	260	(0.4)	1,825	(2.8)
2002	2,768	(4.1)	379	(0.6)	2,389	(3.5)
2003	2,763	(4.0)	667	(1.0)	2,096	(3.0)
2004	4,804	(6.6)	918	(1.3)	3,885	(5.3)
2005	5,150	(6.7)	981	(1.3)	4,169	(5.4)
2006	5,251	(6.6)	927	(1.2)	4,324	(5.5)
2007	5,528	(6.9)	1,019	(1.3)	4,509	(5.6)
2008	5,158	(6.4)	999	(1.2)	4,159	(5.2)
2009	4,321	(5.1)	1,066	(1.3)	3,255	(3.9)
2010	4,667	(5.1)	1,161	(1.3)	3,506	(3.9)
2011	4,888	(5.6)	2,261	(2.6)	2,627	(3.0)
2012	4,702	(5.4)	2,235	(2.6)	2,467	(2.8)
2013	4,903	(5.4)	2,297	(2.5)	2,606	(2.9)
non-life						
1996	641	(0.9)	518	(0.7)	123	(0.2)
2000	846	(1.2)	455	(0.6)	391	(0.5)
2001	2,735	(3.5)	755	(1.0)	1,980	(2.6)
2002	1,523	(1.9)	1,043	(1.3)	479	(0.6)
2003	2,039	(2.4)	1,265	(1.5)	775	(0.9)
2004	2,032	(2.4)	1,374	(1.6)	658	(0.8)
2005	2,529	(2.9)	1,521	(1.7)	1,008	(1.2)
2006	2,829	(3.2)	1,700	(1.9)	1,128	(1.3)
2007	3,261	(3.6)	1,982	(2.2)	1,280	(1.4)
2008	3,254	(3.6)	1,960	(2.2)	1,294	(1.4)
2009	3,991	(4.2)	2,368	(2.5)	1,623	(1.7)
2010	4,028	(4.3)	2,503	(2.7)	1,526	(1.6)
2011	6,090	(6.2)	4,290	(4.4)	1,800	(1.8)
2012	5,480	(5.4)	3,788	(3.7)	1,691	(1.7)
2013	6,351	(6.1)	4,632	(4.4)	1,718	(1.6)
total						
1996	855	(0.7)	673	(0.6)	182	(0.2)
2000	2,057	(1.5)	617	(0.5)	1,440	(1.1)
2001	4,820	(3.4)	1,015	(0.7)	3,805	(2.7)
2002	4,291	(2.9)	1,422	(1.0)	2,868	(2.0)
2003	4,802	(3.1)	1,932	(1.3)	2,871	(1.9)
2004	6,836	(4.3)	2,292	(1.4)	4,543	(2.9)
2005	7,679	(4.7)	2,502	(1.5)	5,177	(3.1)
2006	8,080	(4.8)	2,627	(1.6)	5,452	(3.3)
2007	8,789	(5.2)	3,001	(1.8)	5,789	(3.4)
2008	8,412	(4.9)	2,959	(1.7)	5,453	(3.2)
2009	8,312	(4.7)	3,434	(1.9)	4,878	(2.7)
2010	8,694	(4.7)	3,664	(2.0)	5,030	(2.7)
2011	10,978	(5.9)	6,551	(3.5)	4,427	(2.4)
2012	10,182	(5.4)	6,023	(3.2)	4,158	(2.2)
2013	11,253	(5.8)	6,929	(3.5)	4,324	(2.2)

* primary insurance companies based in other EEA countries

1 written gross premiums, direct business

2 share in total direct business in Germany

Source: BaFin, own calculations

	premiums in EUR m, total	business written through establishments		business written by way of freedom of services	
		numbers ¹	premiums in EUR m ²	numbers ¹	premiums in EUR m ²
	2014				
life					
Austria	260.2	2	94.7	14	165.5
Netherlands	39.4	1	37.5	3	1.9
United Kingdom	38.3	1	37.6	2	0.7
Czech Republic	7.5	1	2.5	4	5.0
Slovakia	5.8	1	5.8	1	0.0
Denmark	5.2	–	–	2	5.2
Italy	2.8	–	–	4	2.8
France	2.0	–	–	2	2.0
Hungary	1.0	–	–	2	1.0
Belgium	0.7	–	–	1	0.7
other countries	0.9	1	0.2	18	0.8
total EU-27	363.8	7	178.4	53	185.4
EFTA-countries	55.1	1	26.3	3	28.7
total EEA	418.9	8	204.7	56	214.2
non-life					
United Kingdom	776.4	10	736.2	23	40.2
France	730.4	12	697.4	21	33.0
Italy	317.4	13	291.1	24	26.3
Netherlands	299.9	16	263.6	22	36.4
Spain	255.9	8	235.6	22	20.4
Belgium	240.4	11	222.7	22	17.7
Austria	211.6	13	161.1	31	50.5
Denmark	55.7	4	47.6	21	8.1
Poland	34.9	3	23.3	18	11.5
Greece	20.2	2	19.4	15	0.9
other countries	67.9	28	32.4	232	35.5
total EU-27	3,010.7	120	2,730.3	451	280.3
EFTA-countries	47.3	3	41.1	20	6.2
total EEA	3,057.9	123	2,771.4	471	286.5

* direct business of German primary insurers written through establishment or by way of freedom of services

1 number of establishments or of insurance companies operating by way of freedom of services and carrying on actual business

2 written gross premiums

Source: BaFin, own calculations

Insurance business written by German primary insurers in EEA countries* – by class of insurance

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premiums in EUR m¹

insurance class	2000	2005	2010	2013	2014
business written through establishments					
non-life insurance	880.4	1,158.6	1,174.7	2,266.3	2,771.4
accident / healthcare insurance	16.4	34.7	29.6	103.2	180.1
motor TPL insurance	40.7	31.8	11.4	16.6	24.5
other motor insurance	11.5	10.2	12.6	16.5	23.4
fire and other property insurance	237.2	198.5	424.0	483.2	532.0
marine and aviation insurance	117.5	382.9	270.6	390.6	391.9
general liability insurance	306.0	375.3	316.1	588.5	775.7
credit and surety insurance	60.2	2.3	2.4	2.7	3.8
other insurance classes	87.9	122.9	108.0	665.1	839.9
life insurance	46.7	142.6	113.0	158.6	204.7
total of EEA	927.1	1,301.2	1,287.7	2,424.8	2,976.1
business written by way of freedom of services					
non-life insurance	186.5	212.8	317.6	325.3	286.5
accident / healthcare insurance	6.9	4.9	10.5	25.3	28.1
motor TPL insurance	9.2	14.0	11.4	10.4	8.0
other motor insurance	9.5	0.5	1.1	0.7	3.6
fire and other property insurance	22.2	36.2	47.0	67.3	83.1
marine and aviation insurance	83.7	38.1	49.6	64.4	63.0
general liability insurance	12.9	34.3	37.9	24.1	25.0
credit and surety insurance	29.7	70.9	132.3	51.2	0.1
other insurance classes	12.3	14.0	27.8	81.9	75.5
life insurance	61.3	94.2	146.1	198.7	214.2
total of EEA	247.8	307.0	463.7	524.0	500.7
total²					
non-life insurance	1,066.9	1,371.4	1,492.3	2,591.6	3,057.9
accident / healthcare insurance	23.4	39.6	40.1	128.5	208.2
motor TPL insurance	49.9	45.8	22.8	27.0	32.5
other motor insurance	21.0	10.7	13.7	17.1	27.0
fire and other property insurance	259.4	234.7	471.0	550.5	615.2
marine and aviation insurance	201.2	421.0	320.2	455.0	454.9
general liability insurance	318.9	409.6	354.0	612.6	800.7
credit and surety insurance	89.9	73.2	134.7	53.9	4.0
other insurance classes	100.2	136.9	135.8	747.0	915.4
life insurance	108.0	236.8	259.1	357.3	418.9
total of EEA	1,174.9	1,608.2	1,751.4	2,948.8	3,476.8
share in total written premiums³ as %					
non-life insurance	1.45	1.59	1.64	2.57	2.98
life insurance	0.18	0.33	0.30	0.41	0.47
total	0.87	1.01	0.99	1.58	1.81

* direct business of German primary insurers written through establishment or by way of freedom of services

1 written gross premiums

2 total of direct business of German primary insurers written through establishment or by way of freedom of services

3 in terms of total written premiums of German primary insurers in Germany and abroad

Source: BaFin, own calculations

year	German direct investment in foreign insurance companies		
	claims arising from outward direct investment relations ¹	liabilities arising from outward direct investment relations	balanced direct investments
in EUR bn			
1995	11.103	°	°
1997	16.832	°	°
1998	19.090	°	°
1999	23.889	°	°
2000	25.963	°	°
2001	32.256	°	°
2002	32.036	°	°
2003	29.610	°	°
2004	30.967	°	°
2005	33.056	°	°
2006	31.590	°	°
2007	40.735	°	°
2008	44.342	°	°
2009	51.761	°	°
2010	59.678	6.169	53.509
2011	67.285	8.948	58.336
2012	75.136	9.237	65.898
2013	71.105	13.662	57.442
2014	77.469	14.248	63.221

year	foreign direct investment in German insurance companies		
	liabilities arising from inward direct investment relations ¹	claims arising from inward direct investment relations	balanced direct investments
in EUR bn			
1995	3.425	°	°
1997	3.741	°	°
1998	4.705	°	°
1999	6.741	°	°
2000	5.493	°	°
2001	4.665	°	°
2002	4.323	°	°
2003	5.526	°	°
2004	7.577	°	°
2005	9.705	°	°
2006	10.613	°	°
2007	15.475	°	°
2008	15.647	°	°
2009	15.562	°	°
2010	17.075	11.615	5.460
2011	15.066	12.101	2.965
2012	16.169	12.430	3.739
2013	17.588	12.417	5.171
2014	18.470	12.571	5.899

* stock as per end of year; direct investment relations in primary insurance, reinsurance, *Pensionskassen*, pension funds and benevolent funds; direct investment relations of insurance holding companies not included

¹ from 2010 due to modified classification, figures not comparable to previous years

	2010	2011	2012	2013	2014 ¹	2015
employment in 1,000 ²						
retail industry	2,073.2	2,135.1	2,185.1	2,196.6	2,227.6	2,292.9
engineering	939.4	963.1	994.2	999.3	1,013.1	1,018.6
chemical industry	314.3	319.9	312.3	307.0	306.0	306.9
car manufacturing	770.3	792.0	822.1	848.4	872.7	893.0
insurance industry ³	298.2	300.4	301.3	300.9	293.5 ⁴	295.6
revenue in EUR bn						
retail industry	474.4	503.8	498.4	491.7	526.4	°
engineering	186.3	214.9	223.6	222.8	230.7	°
chemical industry	133.0	144.4	144.9	147.2	145.2	°
car manufacturing	319.3	355.2	359.8	364.4	371.0	°
insurance industry	236.6	236.4	244.7	251.1	258.1	°

1 revision of employment statistics, figures partially not comparable to previous year

2 employees subject to social security contributions; as at 30 June

3 employees subject to social security contributions in primary insurance and reinsurance companies and insurance intermediation firms, furthermore there are self-employed insurance intermediaries and advisers (2015: 233,430)

4 statistical special effect, figure not comparable to 2013 and 2015

year ¹	insurance premium tax		fire brigade tax	
	tax rate as % ^{2,3}	tax revenue in EUR m	tax rate as % ^{4,5}	tax revenue in EUR m
1950	5	33	4	10
1955	5	72	4	13
1960	5	111	4	19
1965	5	197	4	33
1970	5	315	4	49
1975	5	586	4	96
1980	5	908	5	124
1985	5	1,266	5	182
1988	5	1,485	5	197
1989	7	2,142	5	197
1990	7	2,266	5	200
1991	10 ⁶	2,997	5	227
1992	10	4,139	5	245
1993	12 ⁶	4,750	5	289
1994	12	5,829	8 ⁶	304
1995	15	7,211	8	389
1996	15	7,336	8	386
1997	15	7,223	8	363
1998	15	7,133	8	331
1999	15	7,116	8	308
2000	15	7,243	8	288
2001	15	7,427	8	293
2002	16	8,327	8	306
2003	16	8,870	8	328
2004	16	8,751	8	353
2005	16	8,750	8	331
2006	16	8,775	8	322
2007	19	10,331	8	319
2008	19	10,478	8	327
2009	19	10,548	8	323
2010	19	10,284	19 ⁶	326
2011	19	10,755	19	365
2012	19	11,138	19	380
2013	19	11,553	19	392
2014	19	12,046	19	409
2015	19	12,419	19	413
2016	19	°	19	°

1 until 1990 former FRG territory, from 1991 Germany

2 general tax rate; particular risks/insurance classes are subject to different rates

3 taxable base is the insurance premium without insurance premium tax but incl. fire brigade tax

4 general tax rate; from 1 July 2010 the tax rate for fire insurance and fire BI is 22 %

5 taxable base is the insurance premium incl. calculated fire brigade tax but without insurance premium tax; premiums of insurance contracts subject to fire brigade tax liability are only proportionately subject to insurance premium tax or fire brigade tax respectively

6 applicable from 1 July of the respective year

year	joint stock companies	mutual insurance associations ¹	insurance institutions under public law	other ²
number of insurance companies				
1960	39	35	11	8
1970	39	35	11	11
1980	54	27	7	9
1990	71	25	10	6
1995	83	25	10	4
2000	86	24	9	4
2001	86	22	8	4
2002	80	21	6	4
2003	77	20	5	3
2004	78	20	4	3
2005	75	20	4	3
2006	74	20	4	3
2007	75	20	4	3
2008	74	19	4	2
2009	74	19	4	2
2010	74	18	4	2
2011	74	18	4	2
2012	72	17	4	2
2013	71	17	4	2
2014	67	17	4	2
market share as % ³				
1960	67.1	23.1	7.4	2.4
1970	66.4	22.6	7.9	3.1
1980	66.1	21.6	8.7	3.6
1990	69.6	19.0	7.7	3.7
1995	71.6	18.1	7.9	2.4
2000	74.2	17.3	6.8	1.7
2001	77.6	15.4	5.2	1.8
2002	81.3	14.8	2.2	1.8
2003	83.1	13.7	1.4	1.9
2004	83.6	13.3	1.3	1.8
2005	83.4	13.5	1.3	1.9
2006	83.1	13.7	1.2	1.9
2007	83.5	13.5	1.2	1.9
2008	83.8	13.4	1.2	1.7
2009	83.6	13.4	1.2	1.8
2010	84.4	12.6	1.3	1.7
2011	84.0	13.0	1.3	1.7
2012	83.6	13.5	1.3	1.7
2013	83.6	13.5	1.3	1.6
2014	83.5	13.8	1.3	1.4

* insurance companies under German supervision carrying on actual business, without small mutual insurance associations under Land supervision mostly limited to a particular region, until 1980 only insurance companies under federal supervision

** joint stock companies that due to ownership structure are part of the public sector and joint stock companies whose shareholders are mutual insurance associations are included in joint stock companies

1 incl. small mutual insurance associations registered under section 53 VAG

2 mostly German establishments of foreign-based insurance companies, from 1995 without establishments of insurance companies based inside the EEA

3 share of legal form in gross premiums; until 1980 written gross premiums, from 1990 earned gross premiums

Source: BaFin

	2010	2011	2012	2013	2014	2015
business in force						
written gross premiums (EUR bn) ¹	90.4	86.8	87.3	90.8	93.7	92.7
number of contracts (m)	94.2	93.6	93.0	91.8	92.4 ²	91.0
new business						
number of contracts (m)	6.3	6.5	6.3	5.5	5.7	5.2
premium sum (EUR bn)	162.6	173.8	169.0	149.2	156.8	150.3
regular premium contracts	135.8	151.1	146.5	123.5	127.8	122.5
single premium contracts	26.8	22.6	22.5	25.7	29.0	27.8
annual premium equivalent (EUR bn) ³	8.5	8.6	8.4	7.9	8.4	8.1
sum insured (EUR bn)	260.1	280.4	286.0	264.4	274.3	272.0
change against previous year as %						
business in force						
written gross premiums	6.0	-3.9	0.6	4.0	3.1	-1.1
number of contracts	-0.9	-0.7	-0.6	-1.2	x ²	-1.6
new business						
number of contracts	-0.3	3.2	-3.4	-13.0	3.9	-8.1
premium sum	4.2	6.8	-2.7	-11.7	5.1	-4.2
regular premium contracts	0.4	11.3	-3.0	-15.7	3.5	-4.2
single premium contracts	29.0	-15.6	-0.5	14.2	12.9	-4.2
annual premium equivalent	5.6	0.8	-2.6	-5.8	6.8	-3.6
sum insured	6.0	7.8	2.0	-7.5	3.8	-0.8

* beside life insurers, the GDV statistics currently cover 20 inter-company *Pensionskassen* and 16 pension funds (mostly institutions established by insurers)

1 without premiums resulting from bonus and rebate provisions

2 as at 1 January 2014 a residual debt insurance portfolio was transferred from a non-member to a member company, figure not comparable to previous year

3 new business one year's regular premiums plus 10 % of single premiums

	2010	2011	2012	2013	2014	2015
business in force						
written gross premiums (EUR bn) ¹	87.2	83.2	84.1	87.4	90.3	88.0
number of contracts (m)	90.5	89.7	88.9	87.7	88.2 ²	86.7
new business						
number of contracts (m)	6.1	6.3	6.0	5.3	5.5	5.1
premium sum (EUR bn)	157.5	167.5	163.5	144.9	152.9	145.5
regular premium contracts	131.0	145.6	141.4	119.8	124.4	119.6
single premium contracts	26.4	21.8	22.1	25.2	28.5	25.9
annual premium equivalent (EUR bn) ³	8.3	8.3	8.1	7.7	8.2	7.8
sum insured (EUR bn)	256.6	276.3	282.5	261.9	272.0	270.3
change against previous year as %						
business in force						
written gross premiums	7.1	-4.6	1.1	4.0	3.3	-2.6
number of contracts	-1.0	-0.9	-0.9	-1.4	x ²	-1.7
new business						
number of contracts	-0.2	2.9	-4.7	-11.4	4.2	-7.9
premium sum	4.8	6.3	-2.3	-11.4	5.5	-4.8
regular premium contracts	0.4	11.1	-2.9	-15.3	3.9	-3.9
single premium contracts	33.9	-17.4	1.2	13.9	13.0	-9.0
annual premium equivalent	6.6	0.0	-2.0	-5.5	7.1	-5.0
sum insured	6.1	7.7	2.3	-7.3	3.9	-0.6

* without *Pensionskassen* and pension funds

1 without premiums resulting from bonus and rebate provisions

2 as at 1 January 2014 a residual debt insurance portfolio was transferred from a non-member to a member company, figure not comparable to previous year

3 new business one year's regular premiums plus 10 % of single premiums

	2010	2011	2012	2013	2014	2015
business in force						
written gross premiums (EUR m) ¹	2,787.0	2,811.5	2,862.5	2,954.3	2,826.9	2,825.7
number of contracts (in 1,000)	3,380.4	3,500.4	3,606.7	3,660.5	3,719.1	3,748.3
new business						
number of contracts (in 1,000)	173.8	194.2	173.9	132.7	130.1	109.1
premium sum (EUR m)	4,549.8	5,371.7	4,915.7	3,735.8	3,325.2	2,810.5
regular premium contracts	4,438.0	5,251.6	4,774.3	3,519.2	3,171.2	2,622.7
single premium contracts	111.7	120.1	141.4	216.7	154.0	187.8
annual premium equivalent (EUR m) ²	174.6	202.8	186.9	150.8	130.4	112.9
sum insured (EUR m)	3,511.7	4,097.6	3,440.1	2,533.9	2,299.0	1,758.5
change against previous year as %						
business in force						
written gross premiums	-1.2	0.9	1.8	3.2	-4.3	±0.0
number of contracts	2.9	3.6	3.0	1.5	1.6	0.8
new business						
number of contracts	-1.7	11.7	-10.5	-23.7	-2.0	-16.1
premium sum	-1.5	18.1	-8.5	-24.0	-11.0	-15.5
regular premium contracts	-1.1	18.3	-9.1	-26.3	-9.9	-17.3
single premium contracts	-15.0	7.5	17.8	53.2	-28.9	21.9
annual premium equivalent	1.4	16.1	-7.8	-19.3	-13.5	-13.4
sum insured	-0.3	16.7	-16.0	-26.3	-9.3	-23.5

* the GDV statistics currently cover 20 inter-company *Pensionskassen* (mostly new institutions established by insurers)

1 without premiums resulting from bonus and rebate provisions

2 new business one year's regular premiums plus 10 % of single premiums

	2010	2011	2012	2013	2014	2015
business in force						
written gross premiums (EUR m) ¹	409.2	798.6	395.7	435.1	542.5	1,836.5
number of contracts (in 1,000)	317.0	344.1	463.7	488.2	509.9	531.8
new business						
number of contracts (in 1,000)	30.8	31.8	123.1	29.6	25.0	23.8
premium sum (EUR m)	625.7	939.2	574.9	558.4	658.5	1,986.4
regular premium contracts	333.8	264.3	313.9	257.8	256.3	289.5
single premium contracts	291.9	674.9	261.0	300.5	402.2	1,696.9
annual premium equivalent (EUR m) ²	43.1	77.8	38.8	40.2	49.5	180.2
change against previous year as %						
business in force						
written gross premiums	-61.2	95.2	-50.4	10.0	24.7	238.5
number of contracts	9.6	8.6	34.7	5.3	4.5	4.3
new business						
number of contracts	3.5	3.1	287.4	-75.9	-15.6	-4.9
premium sum	-50.4	50.1	-38.8	-2.9	17.9	201.7
regular premium contracts	0.9	-20.8	18.8	-17.9	-0.6	12.9
single premium contracts	-68.7	131.3	-61.3	15.2	33.8	321.9
annual premium equivalent	-59.8	80.6	-50.1	3.6	23.1	263.6

* the GDV statistics currently cover 16 pension funds (mostly new institutions established by insurers)

1 without premiums resulting from bonus and rebate provisions

2 new business one year's regular premiums plus 10 % of single premiums

year	life insurance ¹		<i>Pensionskassen/</i> pension funds ²		total	
	in EUR bn	change against previous year as %	in EUR bn	change against previous year as %	in EUR bn	change against previous year as %
1975	8.218	7.7	–	x	8.218	7.7
1980	13.215	8.8	–	x	13.215	8.8
1983	16.633	9.4	–	x	16.633	9.4
1984	17.333	4.2	–	x	17.333	4.2
1985	18.385	6.1	–	x	18.385	6.1
1986	19.669	7.0	–	x	19.669	7.0
1987	21.222	7.9	–	x	21.222	7.9
1988	23.102	8.9	–	x	23.102	8.9
1989	25.027	8.3	–	x	25.027	8.3
1990	27.403	9.5	–	x	27.403	9.5
1991	31.098	13.5	–	x	31.098	13.5
1992	34.489	10.9	–	x	34.489	10.9
1993	38.514	11.7	–	x	38.514	11.7
1994	42.416	10.1	–	x	42.416	10.1
1995	45.201	6.6	–	x	45.201	6.6
1996	47.494	5.1	–	x	47.494	5.1
1997 ³	50.500	4.8	–	x	50.500	4.8
1998	52.505	4.0	–	x	52.505	4.0
1999	58.749	11.9	–	x	58.749	11.9
2000	61.225	4.2	–	x	61.225	4.2
2001	62.387	1.9	0.178	x	62.565	2.2
2002	65.018	4.2	0.283	58.8	65.301	4.4
2003	67.618	4.0	0.956	238.0	68.574	5.0
2004	68.399	1.2	1.944	103.3	70.343	2.6
2005	72.636	6.2	2.608	34.1	75.244	7.0
2006	74.872	3.1	3.583	37.4	78.455	4.3
2007	75.434	0.8	3.533	-1.4	78.967	0.7
2008	76.306	1.2	3.279	-7.2	79.585	0.8
2009	81.371	6.6	3.877	18.2	85.248	7.1
2010	87.159	7.1	3.196	-17.6	90.355	6.0
2011	83.191	-4.6	3.610	13.0	86.801	-3.9
2012	84.082	1.1	3.258	-9.7	87.340	0.6
2013	87.437	4.0	3.389	4.0	90.826	4.0
2014	90.306	3.3	3.369	-0.6	93.676	3.1
2015	88.000	-2.6	4.662	38.4	92.662	-1.1
average annual rates of change as %						
1980–1990	7.6	x	x	x	7.6	x
1990–2000	8.4	x	x	x	8.4	x
2000–2010	3.6	x	x	x	4.0	x
2010–2015	0.2	x	7.8	x	0.5	x

* written gross premiums without premiums resulting from bonus and rebate provisions

1 without *Pensionskassen* and pension funds

2 the GDV statistics currently cover 20 inter-company *Pensionskassen* and 16 pension funds (mostly new institutions established by insurers)

3 as at 1 January 1998 a major insurance portfolio was transferred from a non-member to a member company, the gross premiums for 1997 have been adjusted accordingly, the growth rate for 1997 refers to gross premiums in 1997 without portfolio transfer

Life insurance premiums incl. *Pensionskassen* and pension funds* – regular and single premiums**

33

year	regular premiums ¹		single premiums ²		total		share of single premiums ²
	in EUR bn	change against previous year as %	in EUR bn	change against previous year as %	in EUR bn	change against previous year as %	as %
2002	58.131	4.3	7.170	7.4	65.301	4.4	11.0
2003	60.222	3.6	8.352	16.5	68.574	5.0	12.2
2004	62.401	3.6	7.942	-4.9	70.343	2.6	11.3
2005	65.844	5.5	9.400	18.4	75.244	7.0	12.5
2006	65.751	-0.1	12.704	35.2	78.455	4.3	16.2
2007	66.091	0.5	12.876	1.4	78.967	0.7	16.3
2008	66.445	0.5	13.140	2.1	79.585	0.8	16.5
2009	64.255	-3.3	20.993	59.8	85.248	7.1	24.6
2010	63.323	-1.5	27.031	28.8	90.355	6.0	29.9
2011	63.908	0.9	22.893	-15.3	86.801	-3.9	26.4
2012	64.603	1.1	22.737	-0.7	87.340	0.6	26.0
2013	64.899	0.5	25.927	14.0	90.826	4.0	28.5
2014	64.400	-0.8	29.275	12.9	93.676	3.1	31.3
2015	64.567	0.3	28.095	-4.0	92.662	-1.1	30.3

* beside life insurers, the GDV statistics currently cover 20 inter-company *Pensionskassen* and 16 pension funds (mostly new institutions established by insurers)

** written gross premiums without premiums resulting from bonus and rebate provisions

1 until 2003 incl. single premiums from supplementary insurance in life insurance without *Pensionskassen* and pension funds

2 single premiums for pension funds from new business; until 2003 without single premiums from supplementary insurance in life insurance without *Pensionskassen* and pension funds

year	endowment insurance	unit-linked endowment and annuity insurance	annuities and pension insurance	disability insurance ¹	group insurance	supplementary insurance ²
share as % ³						
2001	55.6	5.7	22.1	°	11.1	5.5
2002	52.6	7.3	22.5	°	11.4	6.1
2003	46.3	8.4	25.5	°	13.1	6.7
2004	44.0	9.4	27.4	°	12.3	6.9
2005	41.6	10.4	28.6	°	12.4	6.9
2006	38.3	11.7	31.5	°	11.9	6.6
2007	36.5	13.3	30.8	°	12.6	6.8
2008	35.5	14.5	30.7	°	12.2	7.0
2009	34.8	13.3	33.3	°	12.0	6.7
2010	32.2	13.0	35.4	°	12.9	6.4
2011	30.5	14.8	34.8	°	12.7	7.2
2012	28.7	14.6	33.7	2.8	13.2	7.0
2013	27.0	14.3	36.4	2.9	12.5	6.9
2014	25.9	14.8	36.0	3.0	13.6	6.7
2015	24.9	16.2	35.1	3.3	13.6	6.9

* beside life insurers, the GDV statistics currently cover 20 inter-company *Pensionskassen* and 16 pension funds (mostly new institutions established by insurers)

1 until 2011 data included in previous columns

2 from 2004 supplementary insurance of *Pensionskassen* on a pro rata basis

3 in terms of written gross premiums of direct business

Life insurance premiums* – regular and single premiums**

35

year	regular premiums ¹		single premiums ²		total ³		share of single premiums ²
	in EUR bn	change against previous year as %	in EUR bn	change against previous year as %	in EUR bn	change against previous year as %	as %
1976	8.604	8.3	0.364	34.2	8.970	9.2	4.1
1980	12.634	9.3	0.579	-1.7	13.215	8.8	4.4
1981	13.701	8.4	0.591	2.1	14.294	8.2	4.1
1982	14.553	6.2	0.647	9.5	15.202	6.4	4.3
1983	15.487	6.4	1.144	76.8	16.633	9.4	6.9
1984	16.487	6.5	0.844	-26.2	17.333	4.2	4.9
1985	17.557	6.5	0.827	-2.1	18.386	6.1	4.5
1986	18.724	6.6	0.945	14.3	19.669	7.0	4.8
1987	20.011	6.9	1.211	28.1	21.222	7.9	5.7
1988	21.636	8.1	1.466	21.0	23.102	8.9	6.3
1989	23.594	9.0	1.433	-2.3	25.027	8.3	5.7
1990	26.022	10.3	1.381	-3.6	27.403	9.5	5.0
1991	29.653	14.0	1.445	4.6	31.098	13.5	4.6
1992	32.620	10.0	1.869	29.3	34.489	10.9	5.4
1993	35.724	9.5	2.790	49.3	38.514	11.7	7.2
1994	39.019	9.2	3.398	21.8	42.416	10.1	8.0
1995	41.223	5.6	3.978	17.1	45.201	6.6	8.8
1996	43.394	5.3	4.100	3.0	47.494	5.1	8.6
1997 ⁴	46.089	4.6	4.411	7.1	50.500	4.8	8.7
1998	47.556	3.2	4.949	12.2	52.505	4.0	9.4
1999	51.501	8.3	7.248	46.5	58.749	11.9	12.3
2000	54.444	5.7	6.781	-6.4	61.225	4.2	11.1
2001	55.714	2.3	6.674	-1.6	62.387	1.9	10.7
2002	57.895	3.9	7.122	6.7	65.018	4.2	11.0
2003	59.374	2.6	8.244	15.8	67.618	4.0	12.2
2004	60.673	2.2	7.726	-6.3	68.399	1.2	11.3
2005	63.419	4.5	9.217	19.3	72.636	6.2	12.7
2006	63.125	-0.5	11.747	27.4	74.872	3.1	15.7
2007	63.345	0.3	12.089	2.9	75.434	0.8	16.0
2008	63.643	0.5	12.663	4.8	76.306	1.2	16.6
2009	61.449	-3.4	19.922	57.3	81.371	6.6	24.5
2010	60.539	-1.5	26.620	33.6	87.159	7.1	30.5
2011	61.096	0.9	22.094	-17.0	83.191	-4.6	26.6
2012	61.756	1.1	22.326	1.1	84.082	1.1	26.6
2013	62.034	0.5	25.403	13.8	87.437	4.0	29.1
2014	61.599	-0.7	28.707	13.0	90.306	3.3	31.8
2015	61.808	0.3	26.191	-8.8	88.000	-2.6	29.8

* without *Pensionskassen* and pension funds

** written gross premiums without premiums resulting from bonus and rebate provisions

1 until 2003 incl. single premiums from supplementary insurance

2 until 2003 only single premiums under main insurance contracts

3 until 1986 incl. additional charges of policyholders

4 as at 1 January 1998 a major insurance portfolio was transferred from a non-member to a member company, the gross premiums for 1997 have been adjusted accordingly, the growth rate for 1997 refers to gross premiums in 1997 without portfolio transfer

year	endowment insurance	unit-linked endowment and annuity insurance	annuities and pension insurance	disability insurance ¹	group insurance ²	supplementary insurance
share as % ³						
1976	84.7	0.5	4.1	°	6.7	4.0
1977	84.7	0.5	3.9	°	6.8	4.1
1978	84.1	0.4	3.9	°	7.4	4.2
1979	84.3	0.4	3.7	°	7.2	4.4
1980	83.9	0.4	3.7	°	7.5	4.5
1981	83.8	0.4	3.5	°	7.6	4.7
1982	83.5	0.4	3.7	°	7.6	4.8
1983	81.1	0.3	6.6	°	7.2	4.8
1984	83.1	0.4	4.1	°	7.3	5.1
1985	83.3	0.3	4.0	°	7.1	5.3
1986	83.0	0.3	4.2	°	7.1	5.4
1987	82.4	0.5	4.7	°	7.0	5.4
1988	81.8	0.6	5.1	°	7.1	5.4
1989	82.2	0.7	4.7	°	7.0	5.4
1990	82.0	1.0	4.8	°	6.8	5.4
1991	81.4	1.4	5.1	°	6.7	5.4
1992	79.5	1.7	6.8	°	6.7	5.3
1993	76.1	1.9	10.1	°	6.7	5.2
1994	72.5	2.0	12.4	°	7.9	5.2
1995	70.0	2.2	14.0	°	8.6	5.2
1996	68.4	2.5	14.7	°	9.1	5.3
1997 ⁴	66.2	2.4	16.4	°	9.6	5.4
1998	63.4	2.9	18.1	°	10.1	5.5
1999	57.7	3.7	22.8	°	10.4	5.4
2000	55.6	5.7	22.1	°	11.1	5.5
2001	52.7	7.3	22.4	°	11.5	6.1
2002	49.8	8.2	23.6	°	11.8	6.6
2003	47.0	8.6	24.4	°	13.3	6.7
2004	45.3	9.6	25.5	°	12.6	7.0
2005	43.1	10.8	26.2	°	12.8	7.1
2006	40.1	12.3	28.4	°	12.4	6.8
2007	38.3	13.9	27.6	°	13.2	7.0
2008	37.0	15.1	27.9	°	12.8	7.2
2009	36.5	13.9	30.1	°	12.6	6.9
2010	33.4	13.5	33.2	°	13.3	6.6
2011	31.9	15.4	32.1	°	13.2	7.4
2012	29.8	15.2	31.2	2.9	13.7	7.2
2013	28.0	14.9	34.1	3.0	13.0	7.0
2014	26.9	15.3	33.7	3.1	14.1	6.9
2015	26.2	17.1	31.7	3.5	14.3	7.1

* without *Pensionskassen* and pension funds

1 until 2011 data included in previous columns

2 from 1994 group insurance includes individual policies subject to a rebate which previously were recorded under the heading of individual endowment insurance

3 in terms of written gross premiums of direct business

4 as at 1 January 1998 a major insurance portfolio was transferred from a non-member to a member company, the 1997 reference figures have been adjusted accordingly, a comparison with 1996 figures is not meaningful

New business* in life insurance** by type of business

37

	1995	2000	2005	2010	2014	2015
numbers in 1,000						
individual insurance contracts						
endowment insurance	2,768.5	1,486.5	962.4	561.3	465.1	417.2
unit-linked endowment insurance ¹	220.1	1,281.7	391.8	156.7	82.3	79.3
unit-linked annuities	°	°	857.0	982.0	745.2	748.1
term insurance	603.9	649.4	738.7	706.0	579.8	555.8
annuities and pension insurance	727.7	961.8	1,868.7	1,506.1	1,127.6	878.8
disability insurance	38.8	184.4	323.6	403.3	449.2	415.2
long-term care insurance	4.2	0.1	5.3	14.0	32.0	24.0
other individual insurance ²	6.8	6.1	73.0	309.1	387.5	451.2
group insurance contracts						
endowment insurance	473.9	468.3	391.8	180.9	115.7	110.0
annuities and pension insurance	°	°	°	°	492.9	475.9
term insurance linked to building loans	585.9	544.3	290.2	239.8	°	°
residual debt insurance	1,183.7	1,481.2	1,103.5	517.4	781.5	678.4
other group insurance ³	140.2	238.0	331.0	554.2	294.5	280.5
total of new business	6,753.7	7,301.8	7,337.0	6,130.8	5,553.1	5,114.4
share as %						
individual insurance contracts						
endowment insurance	41.0	20.3	13.1	9.2	8.4	8.2
unit-linked endowment insurance ¹	3.2	17.5	5.3	2.6	1.5	1.6
unit-linked annuities	°	°	11.7	16.0	13.4	14.6
term insurance	8.9	8.9	10.1	11.5	10.4	10.9
annuities and pension insurance	10.8	13.2	25.5	24.6	20.3	17.2
disability insurance	0.6	2.5	4.4	6.6	8.1	8.1
long-term care insurance	0.1	0.0	0.1	0.2	0.6	0.5
other individual insurance ²	0.1	0.1	0.9	5.0	6.9	8.8
group insurance contracts						
endowment insurance	7.0	6.4	5.3	3.0	2.1	2.2
annuities and pension insurance	°	°	°	°	8.9	9.3
term insurance linked to building loans	8.7	7.5	4.0	3.9	°	°
residual debt insurance	17.5	20.3	15.1	8.4	14.1	13.3
other group insurance ³	2.1	3.3	4.5	9.0	5.3	5.5
total of new business	100.0	100.0	100.0	100.0	100.0	100.0

* policies with first premium paid

** without *Pensionskassen* and pension funds

1 1995 and 2000 incl. unit-linked annuities

2 life insurance contracts without profit participation, capital redemption operations a.o.

3 from 2014 without annuities and pension insurance, incl. term insurance linked to building loans

business in force						
year	number of contracts		regular premium for one year		sum insured or 12 times the amount of the annual pension	
	in 1,000	change against previous year as %	in EUR m	change against previous year as %	in EUR m	change against previous year as %
2001	415.8	x	86.7	x	2,631.0	x
2002	2,936.8	x	465.7	x	14,410.4	x
2003	3,352.0	14.1	532.8	14.4	16,593.6	15.2
2004	3,472.6	3.6	950.0	78.3	24,832.5	49.7
2005	4,418.7	27.2	1,291.5	36.0	32,593.0	31.3
2006	6,245.9	41.4	2,503.3	93.8	58,809.1	80.4
2007	8,042.0	28.8	3,333.3	33.2	77,114.6	31.1
2008	9,131.3	13.5	4,628.1	38.8	104,875.5	36.0
2009	9,825.8	7.6	5,041.0	8.9	113,515.4	8.2
2010	10,318.6	5.0	5,025.6	-0.3	122,269.6	7.7
2011	10,828.7	4.9	5,350.0	6.5	132,379.0	8.3
2012	10,856.2	0.3	5,421.0	1.3	136,055.0	2.8
2013	10,834.5	-0.2	5,449.9	0.5	138,859.0	2.1
2014	10,845.9	0.1	5,531.3	1.5	143,155.9	3.1
2015	10,802.5	-0.4	5,542.4	0.2	146,548.7	2.4

new business ¹				
year	number of contracts	regular premium for one year	single premium ²	sum insured or 12 times the amount of the annual pension
	in 1,000	in EUR m		
2002	2,569.8	420.8	5.8	12,886.4
2003	521.4	121.3	33.2	3,494.2
2004	295.8	533.5	60.3	11,624.2
2005	1,119.1	450.6	106.5	10,150.3
2006	2,012.0	1,392.5	242.1	30,663.3
2007	2,067.1	1,101.3	470.4	24,600.5
2008	1,569.8	1,887.4	731.9	40,217.1
2009	1,159.8	987.0	1,074.9	21,514.9
2010	981.6	817.1	1,419.7	20,864.4
2011	946.4	829.6	1,360.2	21,595.9
2012	610.3	643.1	1,448.5	16,106.2
2013	452.9	546.8	1,470.2	13,632.8
2014	463.7	559.5	1,292.4	14,287.5
2015	372.6	502.2	1,373.9	12,756.2

* life insurance policies eligible for subsidy under section 82(1) to (3) EStG

1 policies with first premium paid; regular premium for one year and sum insured incl. adjustments of contracts in force on account of increase in state subsidy (2004, 2006, 2008)

2 includes state subsidies

business in force

year	number of contracts		regular premium for one year		sum insured or 12 times the amount of the annual pension	
	in 1,000	change against previous year as %	in EUR m	change against previous year as %	in EUR m	change against previous year as %
2005	147.8	x	219.8	x	3,832.6	x
2006	295.8	100.1	542.4	146.8	8,829.0	130.4
2007	608.1	105.6	1,255.8	131.5	20,431.5	131.4
2008	862.8	41.9	1,762.9	40.4	30,375.3	48.7
2009	1,080.0	25.2	2,122.0	20.4	36,354.0	19.7
2010	1,277.2	18.3	2,416.8	13.9	41,775.2	14.9
2011	1,489.7	16.6	2,764.1	14.4	47,751.6	14.3
2012	1,655.1	11.1	2,975.2	7.6	51,711.6	8.3
2013	1,763.2	6.5	3,074.5	3.3	53,836.2	4.1
2014	1,882.5	6.8	3,216.6	4.6	57,168.2	6.2
2015	1,973.3	4.8	3,340.0	3.8	60,024.8	5.0

new business¹

year	number of contracts	regular premium for one year	single premium	sum insured or 12 times the amount of the annual pension
	in 1,000	in EUR m		
2005	153.2	221.2	44.6	3,885.5
2006	173.7	358.9	127.0	5,769.9
2007	317.8	730.4	347.6	11,675.4
2008	284.3	657.6	400.5	11,371.6
2009	234.1	542.1	397.3	9,365.2
2010	218.2	517.2	446.0	8,751.9
2011	211.3	548.1	473.9	9,011.0
2012	178.1	470.5	462.4	7,523.9
2013	119.0	367.5	524.1	5,754.3
2014	111.6	363.6	555.7	5,765.5
2015	98.2	337.2	643.2	5,554.0

* life insurance policies eligible for tax breaks under section 10(1) para. 2b EStG
1 policies with first premium paid

year	direct insurance contracts		reinsurance contracts	
	numbers in m	sum insured in EUR bn	numbers in m	sum insured in EUR bn
1974	1.34	7.13	°	°
1980	2.41	27.91	°	°
1990	3.83	67.86	°	°
1991	4.14	76.88	°	°
1992	4.43	88.03	°	°
1993	4.64	95.92	°	°
1994	4.78	102.79	°	°
1995	4.68	104.55	°	°
1996	5.12	117.69	°	°
1997	5.26	122.60	1.11	50.49
1998	5.39	129.68	1.08	53.96
1999	5.73	143.27	1.14	58.34
2000	5.80	148.01	1.33	66.12
2001	5.90	151.50	1.50	77.20
2002	5.83	153.15	1.80	86.31
2003	5.82	153.73	2.03	89.55
2004	5.94	158.39	2.18	91.03
2005	5.86	157.01	2.27	92.02
2006	6.02	162.47	2.36	91.11
2007	6.17	166.78	2.37	95.06
2008	6.40	173.35	2.50	97.65
2009	6.58	178.36	2.61	100.34
2010	6.75	183.38	2.76	104.29
2011	7.11	192.87	2.86	109.02
2012	7.41	200.63	2.99	113.51
2013	7.53	203.79	3.06	115.51
2014	7.64	207.59	3.17	117.29
2015	7.74	212.09	3.28	120.33

Supplementary insurance business in force in life insurance*

41

year	number of contracts in m (share as %)								
	total	supplementary accident insurance			supplementary disability insurance		supplementary term insurance		other supplementary insurance
1990	39.2	29.1	(74.2)	8.5	(21.6)	0.7	(1.8)	0.9	(2.4)
1995	39.8	25.9	(65.0)	10.6	(26.5)	1.3	(3.4)	2.0	(5.1)
1997	41.2	25.8	(62.6)	11.2	(27.2)	1.8	(4.3)	2.4	(5.9)
1998	40.3	24.3	(60.4)	11.6	(28.7)	1.8	(4.5)	2.6	(6.4)
1999	40.2	22.7	(56.6)	12.8	(31.8)	1.9	(4.7)	2.8	(6.9)
2000	39.1	21.2	(54.3)	12.9	(33.0)	2.0	(5.1)	3.0	(7.6)
2001	39.0	19.9	(51.1)	13.8	(35.3)	2.1	(5.4)	3.2	(8.2)
2002	38.5	18.6	(48.4)	14.2	(36.9)	2.0	(5.2)	3.7	(9.5)
2003	38.2	17.4	(45.6)	14.8	(38.8)	2.2	(5.6)	3.8	(10.0)
2004	37.8	16.1	(42.6)	15.4	(40.7)	2.5	(6.7)	3.8	(10.0)
2005	36.6	15.0	(40.9)	15.2	(41.6)	2.7	(7.3)	3.7	(10.2)
2006	35.5	13.9	(39.2)	15.1	(42.6)	2.8	(7.9)	3.7	(10.3)
2007	34.3	12.9	(37.7)	14.9	(43.4)	3.0	(8.6)	3.5	(10.3)
2008	32.7	11.9	(36.5)	14.5	(44.3)	3.0	(9.2)	3.3	(10.0)
2009	31.2	11.0	(35.3)	14.1	(45.3)	3.0	(9.7)	3.0	(9.7)
2010	30.0	10.2	(34.1)	13.8	(46.0)	3.1	(10.2)	2.9	(9.7)
2011	29.4	9.5	(32.3)	13.8	(47.0)	3.0	(10.3)	3.0	(10.4)
2012	28.5	8.7	(30.7)	13.7	(47.9)	3.1	(10.8)	3.0	(10.6)
2013	27.6	8.1	(29.2)	13.4	(48.5)	3.1	(11.2)	3.1	(11.1)
2014 ¹	27.8	8.4	(30.4)	13.2	(47.5)	3.1	(11.1)	3.1	(11.0)
2015	26.8	7.5	(28.1)	12.9	(48.2)	3.2	(12.0)	3.1	(11.7)

year	sum insured in EUR bn (share as %)								
	total	supplementary accident insurance			supplementary disability insurance		supplementary term insurance		other supplementary insurance
1990	629.0	290.6	(46.2)	310.4	(49.3)	11.8	(1.9)	16.2	(2.6)
1995	899.0	329.5	(36.6)	491.5	(54.7)	27.8	(3.1)	50.2	(5.6)
1997	1,004.4	334.4	(33.3)	571.1	(56.9)	35.6	(3.5)	63.3	(6.3)
1998	1,041.6	329.5	(31.6)	607.6	(58.3)	37.4	(3.6)	67.1	(6.5)
1999	1,119.2	327.3	(29.3)	673.0	(60.1)	43.4	(3.9)	75.5	(6.7)
2000	1,143.0	314.4	(27.5)	704.9	(61.7)	42.7	(3.7)	81.0	(7.1)
2001	1,222.3	302.2	(24.7)	790.2	(64.7)	44.0	(3.6)	85.9	(7.0)
2002	1,282.1	289.8	(22.6)	846.4	(66.0)	44.9	(3.5)	101.0	(7.9)
2003	1,347.7	281.7	(20.9)	909.5	(67.5)	49.0	(3.6)	107.5	(8.0)
2004	1,403.7	271.9	(19.4)	968.9	(69.0)	56.0	(4.0)	106.9	(7.6)
2005	1,391.5	259.0	(18.6)	970.5	(69.8)	57.5	(4.1)	104.5	(7.5)
2006	1,394.5	246.6	(17.7)	989.8	(71.0)	58.5	(4.2)	99.6	(7.1)
2007	1,388.1	235.4	(16.9)	1,003.4	(72.3)	59.7	(4.3)	89.6	(6.5)
2008	1,368.1	224.2	(16.4)	1,002.2	(73.2)	59.6	(4.4)	82.1	(6.0)
2009	1,357.9	211.5	(15.6)	1,013.3	(74.6)	58.3	(4.3)	74.8	(5.5)
2010	1,371.1	202.3	(14.8)	1,023.6	(74.7)	59.2	(4.3)	86.0	(6.2)
2011	1,387.0	192.5	(13.9)	1,039.5	(75.0)	58.7	(4.2)	96.2	(6.9)
2012	1,378.9	183.3	(13.3)	1,056.3	(76.6)	59.1	(4.3)	80.3	(5.8)
2013	1,380.3	173.9	(12.6)	1,061.2	(76.9)	58.3	(4.2)	86.9	(6.3)
2014 ¹	1,379.3	169.8	(12.3)	1,060.1	(76.9)	57.6	(4.2)	91.8	(6.7)
2015	1,376.1	158.8	(11.5)	1,059.4	(77.0)	58.2	(4.2)	99.7	(7.2)

* without *Pensionskassen* and pension funds

1 as at 1 January 2014 a supplementary accident insurance portfolio was transferred from a non-member to a member company, figures not comparable to previous year

Source: GDV

year	total benefits		cash benefits paid to policy holders		increase in liabilities to policyholders
	in EUR m	change against previous year as %	in EUR m	change against previous year as %	in EUR m
1985	25,182	9.9	11,295	8.7	13,887
1990	34,909	2.9	17,888	11.1	17,021
1991	39,598	13.4	20,004	11.8	19,594
1992	44,701	12.9	21,785	8.9	22,916
1993	50,368	12.7	24,320	11.6	26,048
1994	55,026	9.2	27,685	13.8	27,341
1995	61,742	12.2	30,817	11.3	30,925
1996	65,862	6.7	33,269	8.0	32,594
1997 ¹	71,133	x	36,960	x	34,174
1998	76,836	8.0	40,226	8.8	36,609
1999	84,050	9.4	44,442	10.5	39,608
2000	88,080	4.8	49,405	11.2	38,675
2001	81,260	-7.7	52,340	5.9	28,920
2002	75,184	-7.5	56,244	7.5	18,940
2003	84,709	12.7	65,233	16.0	19,476
2004	81,622	-3.6	64,418	-1.2	17,204
2005	94,625	15.9	64,007	-0.6	30,617
2006	95,379	0.8	66,462	3.8	28,916
2007	90,869	-4.7	66,161	-0.5	24,708
2008	70,780	-22.1	71,876	8.6	-1,097
2009	104,646	47.8	71,196	-0.9	33,451
2010	107,361	2.6	71,915	1.0	35,446
2011	93,008	-13.4	84,971	18.2	8,038
2012	111,506	19.9	75,745	-10.9	35,761
2013	114,392	2.6	79,417	4.8	34,975
2014	121,663	6.4	84,418	6.3	37,245
2015	115,522	-5.0	82,252	-2.6	33,270
average annual rates of change as %					
1985–1990	6.8	x	9.6	x	x
1990–2000	9.7	x	10.7	x	x
2000–2010	2.0	x	3.8	x	x
2010–2015	1.5	x	2.7	x	x

* without *Pensionskassen* and pension funds

¹ as at 1 January 1998 a major insurance portfolio was transferred from a non-member to a member company, the 1997 reference figures have been adjusted accordingly, a comparison with 1996 figures is not meaningful

Cash benefits paid in life insurance*

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breakdown of cash benefits	2014		2015		change against previous year as %
	in EUR m	share as %	in EUR m	share as %	
total expenditures on benefits paid	59,476.3	70.5	60,329.3	73.4	1.4
capital sums payable under main contract	48,681.0	57.7	49,093.1	59.7	0.8
due as a result of					
death	4,013.8	4.8	4,317.3	5.3	7.6
disability, marriage or other events	90.6	0.1	112.5	0.1	24.1
maturity	44,576.5	52.8	44,663.2	54.3	0.2
annuities payable under main contracts	6,749.3	8.0	7,205.4	8.8	6.8
capital sums payable under supplementary contracts	194.9	0.2	198.8	0.2	2.0
annuities payable under supplementary contracts	2,230.7	2.6	2,358.1	2.9	5.7
other expenditure on insurance benefits	1,620.5	1.9	1,473.9	1.8	-9.0
benefits paid prior to maturity	14,867.1	17.6	13,108.7	15.9	-11.8
profit shares distributed ¹	10,074.3	11.9	8,814.3	10.7	-12.5
total of cash benefits paid to policyholders	84,417.7	100.0	82,252.2	100.0	-2.6

* without *Pensionskassen* and pension funds

1 distributed profit shares, terminal bonuses, supplementary death benefits and similar benefit components, unless already included into the headings mentioned above, e.g. when profit shares are used to increase the sum insured

Source: GDV

type of investment	2005	2010	2012	2013	2014	2015
in EUR bn ¹						
bonds and debentures	532.9	639.6	687.0	706.4	728.0	743.0
mortgages	58.0	50.6	49.4	49.0	47.9	49.0
loans	157.8	181.3	185.5	182.8	180.6	174.5
loans to credit institutions	102.2	95.9	99.6	96.3	91.3	83.4
loans to states	44.3	73.0	74.0	74.6	77.4	79.2
loans to companies	4.2	6.9	6.6	7.4	7.9	8.2
policy loans	5.3	4.9	4.4	4.3	3.8	3.3
other	1.9	0.6	1.0	0.3	0.3	0.5
mortgage bonds	157.9	179.1	173.2	167.0	160.0	152.6
public sector bonds ²	26.8	25.9	33.8	43.5	52.5	60.6
corporate bonds	°	°	64.3	75.0	82.5	88.1
directly held	8.9	12.0	18.2	22.6	23.5	27.5
held in funds ³	°	°	46.1	52.4	59.0	60.6
bonds and debentures included in funds ⁴	88.0	149.4	127.2	137.0	150.2	160.3
subordinated loans and profit participation rights	22.3	17.6	14.5	13.6	14.9	15.7
call money, time and fixed deposits	6.6	8.5	13.9	8.9	9.1	8.7
other bonds and debentures	6.5	15.2	25.2	29.6	30.4	33.5
shares	55.1	23.4	21.1	26.0	28.8	36.2
directly held	9.6	3.7	1.7	1.5	1.3	1.1
held in funds	45.5	19.7	19.4	24.5	27.5	35.2
participating interests	15.4	17.2	19.1	18.7	18.6	20.8
real estate	26.3	25.4	28.9	31.0	32.1	33.1
directly held	18.6	16.1	19.7	21.3	22.0	22.4
held in funds	7.7	9.3	9.2	9.7	10.1	10.7
other investments	20.7	28.7	12.8	13.9	15.3	18.5
total	650.4	734.4	768.9	796.1	822.7	851.5
for information:						
net return on investment as %	5.2	4.3	4.6 ⁵	4.7 ⁵	4.6 ⁵	4.5 ⁵
current average interest yield as %	4.3	4.1	4.0	4.0	3.9	3.6
investments held for unit-linked policies	29.1	55.8	65.1	76.9	87.4	95.1
liabilities to policyholders	655.9	777.3	821.1	856.1	893.3	926.6
equity capital	10.1	11.7 ⁶	12.9	13.1	13.8	14.8

* without *Pensionskassen* and pension funds; as per end of year

1 without deposit receivables from the insurance business assumed as reinsurance cover and investments where the investment risk is carried by policyholders (in particular from unit-linked insurance)

2 government bonds (central government, federal states and municipalities) as well as bonds of government-related issuers (e.g. KfW, EIB)

3 until 2010 included in "bonds and debentures included in funds"

4 incl. government bonds held via funds and mortgage bonds a.o.; from 2012 excl. corporate bonds held via funds

5 special effect due to increased realisation of valuation reserves

6 due to modified classification figures not comparable to previous years

Investment portfolio of life insurance companies* – in percentages

44

type of investment	2005	2010	2012	2013	2014	2015
as % ¹						
bonds and debentures	81.9	87.1	89.3	88.7	88.5	87.3
mortgages	8.9	6.9	6.4	6.1	5.8	5.8
loans	24.3	24.7	24.1	23.0	22.0	20.5
loans to credit institutions	15.7	13.1	13.0	12.1	11.1	9.8
loans to states	6.8	9.9	9.6	9.4	9.4	9.3
loans to companies	0.6	0.9	0.9	0.9	1.0	1.0
policy loans	0.8	0.7	0.6	0.5	0.5	0.4
other	0.3	0.1	0.1	0.0	0.0	0.1
mortgage bonds	24.3	24.4	22.5	21.0	19.4	17.9
public sector bonds ²	4.1	3.5	4.4	5.5	6.4	7.1
corporate bonds	°	°	8.4	9.4	10.0	10.3
directly held	1.4	1.6	2.4	2.8	2.9	3.2
held in funds ³	°	°	6.0	6.6	7.2	7.1
bonds and debentures included in funds ⁴	13.5	20.3	16.5	17.2	18.3	18.8
subordinated loans and profit participation rights	3.4	2.4	1.9	1.7	1.8	1.8
call money, time and fixed deposits	1.0	1.2	1.8	1.1	1.1	1.0
other bonds and debentures	1.0	2.1	3.3	3.7	3.7	3.9
shares	8.5	3.2	2.7	3.3	3.5	4.3
directly held	1.5	0.5	0.2	0.2	0.2	0.1
held in funds	7.0	2.7	2.5	3.1	3.3	4.1
participating interests	2.4	2.3	2.5	2.4	2.3	2.4
real estate	4.0	3.5	3.8	3.9	3.9	3.9
directly held	2.9	2.2	2.6	2.7	2.7	2.6
held in funds	1.2	1.3	1.2	1.2	1.2	1.3
other investments	3.2	3.9	1.7	1.8	1.9	2.2
total	100.0	100.0	100.0	100.0	100.0	100.0

* without *Pensionskassen* and pension funds; as per end of year

1 without deposit receivables from the insurance business assumed as reinsurance cover and investments where the investment risk is carried by policyholders (in particular from unit-linked insurance)

2 government bonds (central government, federal states and municipalities) as well as bonds of government-related issuers (e.g. KfW, EIB)

3 until 2010 included in "bonds and debentures included in funds"

4 incl. government bonds held via funds and mortgage bonds a.o.; from 2012 excl. corporate bonds held via funds

	1970	1980	1990	2000 ¹	2005
number of <i>Pensionskassen</i> under federal supervision	201	177	153	134	160
written gross premiums (EUR m)	539.6	1,496.3	2,866.0	1,952.3	5,376.4
gross claims incurred (EUR m)	328.3	689.7	2,046.2	2,431.0	3,113.8
investment portfolio (EUR bn) ²	°	16.5	35.2	69.0	86.3
pension insurance portfolio (numbers in 1,000) ²					
future beneficiaries	1,922.5	2,202.2	2,556.8	2,402.2	5,473.9
disabled and old age pensioners	262.0	387.3	615.7	906.2	1,038.1
surviving dependants	91.1	109.6	107.5	134.4	139.1
	2010	2011	2012	2013	2014
number of <i>Pensionskassen</i> under federal supervision	152	149	148	146	142
written gross premiums (EUR m)	5,861.8	5,958.4	6,313.3	6,554.3	6,711.5
gross claims incurred (EUR m)	3,657.9	3,524.8	3,669.8	3,781.6	3,924.9
investment portfolio (EUR bn) ²	108.9	114.9	122.5	130.0	137.9
pension insurance portfolio (numbers in 1,000) ²					
future beneficiaries	6,536.7	6,770.2	7,015.2	7,153.6	7,296.8
disabled and old age pensioners	1,039.5	1,049.7	1,057.8	1,065.9	1,083.2
surviving dependants	139.8	142.9	145.5	148.8	151.7

* *Pensionskassen* under federal supervision

1 from 2000 figures partially not comparable to previous years

2 as per end of year

	2002	2004	2005	2006	2007	2008
number of pension funds	18	24	23	23	26	27
written gross premiums (EUR m)	64.1	208.8	535.3	1,013.8	12,687.1	2,088.6
gross claims incurred (EUR m)	0.0	1.6	3.1	33.3	584.4	1,129.8
investment portfolio for the account and risk of the pension fund (EUR m) ¹	100.1	259.8	329.7	512.2	640.5	722.6
investment portfolio for the account and risk of employees and employers (EUR m) ¹	46.8	240.6	739.3	1,597.7	13,412.6	13,645.3
pension insurance portfolio (numbers in 1,000) ¹						
future beneficiaries	58.7	112.7	135.0	303.7	361.2	391.7
disabled and old age pensioners	0.0	0.0	28.6	35.7	163.5	168.3
surviving dependants	0.0	0.0	9.2	13.4	56.9	61.4

	2009	2010	2011	2012	2013	2014
number of pension funds	29	30	30	30	31	31
written gross premiums (EUR m)	4,868.9	6,144.6	2,381.7	831.2	742.6	1,143.0
gross claims incurred (EUR m)	1,405.7	1,479.3	1,761.9	1,887.6	1,863.3	1,861.7
investment portfolio for the account and risk of the pension fund (EUR m) ¹	874.9	1,037.6	1,191.5	1,372.2	1,540.1	1,783.0
investment portfolio for the account and risk of employees and employers (EUR m) ¹	17,783.7	24,343.0	24,854.1	26,310.0	26,809.7	28,740.9
pension insurance portfolio (numbers in 1,000) ¹						
future beneficiaries	413.9	463.7	491.6	614.3	636.7	581.5
disabled and old age pensioners	206.7	221.1	227.7	224.3	219.8	217.1
surviving dependants	68.8	72.3	73.8	74.1	74.3	74.2

¹ as per end of year

Source: BaFin

year	joint stock companies	mutual insurance associations ¹	insurance institutions under public law	other ²
numbers of insurance companies				
1960	7	90	–	–
1970	8	57	–	–
1980	10	39	–	–
1990	18	37	1	–
1995	28	29	–	–
2000	31	24	–	–
2001	31	24	–	–
2002	30	23	–	–
2003	31	23	–	–
2004	30	23	–	–
2005	29	23	–	–
2006	27	23	–	–
2007	28	23	–	–
2008	27	23	–	–
2009	28	23	–	–
2010	25	23	–	–
2011	25	23	–	–
2012	25	23	–	–
2013	25	23	–	–
2014	24	23	–	–
market share as % ³				
1960	33.7	66.3	–	–
1970	39.4	60.6	–	–
1980	43.3	56.7	–	–
1990	46.1	49.9	4.0	–
1995	50.4	49.6	–	–
2000	53.0	47.0	–	–
2001	54.3	45.7	–	–
2002	53.3	46.7	–	–
2003	55.4	44.6	–	–
2004	54.9	45.1	–	–
2005	54.9	45.1	–	–
2006	54.6	45.4	–	–
2007	55.1	44.9	–	–
2008	56.8	43.2	–	–
2009	56.9	43.1	–	–
2010	57.0	43.0	–	–
2011	57.2	42.8	–	–
2012	57.2	42.8	–	–
2013	57.2	42.8	–	–
2014	57.3	42.7	–	–

* insurance companies under German supervision carrying on actual business, without small mutual insurance associations under Land supervision mostly limited to a particular region, until 1980 only insurance companies under federal supervision

** joint stock companies that due to ownership structure are part of the public sector and joint stock companies whose shareholders are mutual insurance associations are included in joint stock companies

1 incl. small mutual insurance associations registered under section 53 VAG

2 mostly German establishments of foreign-based insurance companies; from 1995 without establishments of insurance companies based inside the EEA

3 share of legal form in gross premiums; until 1980 written gross premiums, from 1990 earned gross premiums

Source: BaFin, own calculations

year	premium income ¹			insurance portfolio ²		
	total ²	healthcare insurance ²	compulsory long-term care insurance	total ³	insured persons in comprehensive healthcare insurance	additional insurance contracts
	in EUR m			numbers in 1,000		
1980	4,830	4,830	–	8,506	4,843	3,663
1985	6,573	6,573	–	9,559	5,241	4,318
1990	9,546	9,546	–	11,792	6,614	5,178
1995	16,408	15,155	1,253	°	6,945	°
2000	20,712	18,703	2,009	21,319	7,494	13,824
2002	23,082	21,097	1,985	22,085	7,924	14,160
2003	24,741	22,893	1,848	22,798	8,110	14,687
2004	26,413	24,542	1,871	24,157	8,259	15,898
2005	27,348	25,480	1,868	25,461	8,373	17,088
2006	28,483	26,612	1,871	26,890	8,489	18,401
2007	29,461	27,578	1,883	28,558	8,549	20,009
2008	30,331	28,360	1,970	29,623	8,639	20,983
2009	31,468	29,394	2,074	30,289	8,811	21,478
2010	33,270	31,174	2,096	30,865	8,896	21,969
2011	34,667	32,562	2,105	31,475	8,976	22,499
2012	35,628	33,617	2,011	32,027	8,956	23,071
2013	36,051	33,989	2,062	32,785	8,890	23,895
2014	36,323	34,310	2,014	33,177	8,834	24,342
2015 ⁴	36,820	34,615	2,205	33,555	8,787	24,768
change against previous year as %						
2003	7.2	8.5	-6.9	3.2	2.3	3.7
2004	6.8	7.2	1.2	6.0	1.8	8.2
2005	3.5	3.8	-0.2	5.4	1.4	7.5
2006	4.2	4.4	0.2	5.6	1.4	7.7
2007	3.4	3.6	0.6	6.2	0.7	8.7
2008	3.0	2.8	4.6	3.7	1.1	4.9
2009	3.8	3.6	5.6	2.3	2.0	2.4
2010	5.7	6.1	1.1	1.9	1.0	2.3
2011	4.2	4.5	0.4	2.0	0.9	2.4
2012	2.8	3.2	-4.5	1.8	-0.2	2.5
2013	x	x	2.5	x	-0.7	x
2014	0.8	0.9	-2.4	1.2	-0.6	1.9
2015 ⁴	1.4	0.9	9.4	1.1	-0.5	1.7
average annual rates of change as %						
1980–1990	7.1	7.1	°	3.3	3.2	3.5
1990–2000	8.1	7.0	9.9 ⁵	6.1	1.3	10.3
2000–2010	4.9	5.2	0.4	3.8	1.7	4.7
2010–2015	2.0	2.1	1.0	1.7	-0.2	2.4

1 written gross premiums

2 from 2013 incl. extraordinary member companies of the PKV, figures not comparable to previous year

3 number of persons with comprehensive cover and supplementary insurance contracts, without compulsory long-term care insurance and special types of insurance

4 provisional figures

5 1995–2000

Source: PKV

year	total ¹	comprehensive healthcare insurance	additional insurance ^{1,2}		special forms of insurance ^{1,4}	
			total	of which: additional insurance to statutory healthcare insurance ³	total	of which: foreign travel healthcare insurance
in EUR m						
1985	6,573	4,173	°	1,236	°	°
1990	9,546	6,435	°	1,619	°	°
1995	15,155	10,878	4,270	2,603	°	197
2000	18,703	13,722	4,533	2,854	449	244
2003	22,893	17,523	4,870	3,077	501	285
2004	24,542	18,907	5,116	3,282	519	292
2005	25,480	19,665	5,253	3,285	562	303
2006	26,612	20,510	5,494	3,520	608	329
2007	27,578	21,209	5,723	3,724	646	350
2008	28,360	21,790	5,899	3,931	672	367
2009	29,394	22,564	6,140	4,121	690	378
2010	31,174	24,072	6,406	4,338	696	364
2011	32,562	25,151	6,683	4,525	729	383
2012	33,617	25,863	7,028	4,757	726	369
2013	33,989	25,743	7,504	5,070	741	372
2014	34,310	25,775	7,766	5,204	769	381
2015 ⁵	34,615	25,875	7,990	5,335	750	355
change against previous year as %						
2004	7.2	7.9	5.1	6.7	3.6	2.4
2005	3.8	4.0	2.7	x	8.3	3.7
2006	4.4	4.3	4.6	7.2	8.2	8.7
2007	3.6	3.4	4.2	5.8	6.3	6.4
2008	2.8	2.7	3.1	5.6	3.9	4.9
2009	3.6	3.6	4.1	4.8	2.7	3.1
2010	6.1	6.7	4.3	5.3	0.9	-3.8
2011	4.5	4.5	4.3	4.3	4.7	5.1
2012	3.2	2.8	5.2	5.1	-0.4	-3.6
2013	x	-0.5	x	x	x	x
2014	0.9	0.1	3.5	2.6	3.7	2.6
2015 ⁵	0.9	0.4	2.9	2.5	-2.6	-6.6
average annual rates of change as %						
1985–1990	7.7	9.0	°	5.5	°	°
1990–2000	7.0	7.9	1.2 ⁶	5.8	6.9 ⁷	4.4 ⁶
2000–2010	5.2	5.8	3.5	4.3	4.5	4.1
2010–2015	2.1	1.5	4.5	4.2	1.5	0.5

* without compulsory long-term care insurance

1 from 2013 incl. extraordinary member companies of the PKV, figures not comparable to previous year

2 until 1995 incl. special forms of insurance

3 forms of insurance complementing statutory healthcare insurance; from 2005 due to modified classification figures not comparable to previous year

4 in addition to foreign travel healthcare insurance incl. state healthcare reinsurance, residual debt insurance and insurance of ongoing payment of wages/salaries; until 1995 included in additional insurance; from 2005 incl. special-purpose insurance policies

5 provisional figures

6 1995–2000

7 1996–2000

Private comprehensive healthcare and compulsory long-term care insurance, business in force*

50

year	total of persons with comprehensive coverage ¹	of which:			persons with compulsory long-term care insurance ³
		incl. insurance of elective hospital services	incl. per diem sick pay insurance	persons entitled to financial support ²	
numbers in 1,000					
1983	5,077	4,657	°	°	–
1984	5,141	4,781	°	°	–
1985	5,241	4,809	°	°	–
1986	5,362	5,006	761	°	–
1987	5,632	5,097	847	°	–
1988	5,877	5,259	948	°	–
1989	6,410	5,999	1,099	°	–
1990	6,614	6,207	1,195	°	–
1991	6,333	5,839	1,291	°	–
1992	6,686	6,036	1,382	°	–
1993	6,829	6,234	1,419	°	–
1994	6,934	6,274	1,388	°	–
1995	6,945	6,234	1,393	°	7,912
1996	6,946	6,085	1,379	°	7,926
1997	7,065	6,257	1,460	°	8,008
1998	7,206	6,318	1,537	3,861	8,131
1999	7,356	6,417	1,609	3,849	8,226
2000	7,494	6,516	1,703	3,845	8,365
2001	7,710	6,747	1,793	3,900	8,619
2002	7,924	6,968	1,898	3,963	8,827
2003	8,110	7,102	1,953	4,018	8,999
2004	8,259	7,117	1,980	4,054	9,118
2005	8,373	7,206	2,012	4,120	9,164
2006	8,489	7,206	2,036	4,142	9,277
2007	8,549	7,215	2,029	4,149	9,320
2008	8,639	7,218	2,029	4,162	9,374
2009	8,811	7,300	2,055	4,194	9,534
2010	8,896	7,299	2,046	4,226	9,593
2011	8,976	7,323	2,050	4,247	9,667
2012	8,956	7,304	2,027	4,255	9,620
2013	8,890	7,250	1,973	4,256	9,538
2014	8,834	7,198	1,913	4,270	9,473
2015 ⁴	8,787	7,168	1,859	4,292	9,408

* as per end of year

1 due to modified classification figures for 1991 and 1997 not comparable to previous years

2 e.g. civil servants whose health expenditures are partly reimbursed by their public employer

3 from 2001 due to modified classification figures not comparable to previous year

4 provisional figures

year	per diem sick pay insurance ¹	hospital per diem sick pay insurance	additional long-term care insurance ²	foreign travel healthcare insurance ³	special-purpose insurance policies
numbers in 1,000					
1985	°	°	10	8,702	°
1990	°	°	103	16,521	°
1995	2,025	°	380	21,608	°
1996	2,027	7,430	405	22,629	°
1997	2,219	8,539	412	22,977	°
1998	2,338	8,535	543	23,041	°
1999	2,538	8,961	570	23,352	°
2000	2,623	8,936	605	25,425	°
2001	2,782	8,889	656	27,146	°
2002	2,942	8,790	690	26,824	°
2003	3,127	8,907	750	26,603	°
2004	3,243	8,949	787	26,576	°
2005	3,237	8,842	833	20,328	7,040
2006	3,337	8,744	989	21,136	8,077
2007	3,371	8,648	1,174	22,513	8,466
2008	3,404	8,546	1,316	23,763	9,981
2009	3,451	8,450	1,501	24,771	9,906
2010	3,537	8,334	1,700	24,542	11,134
2011	3,599	8,246	1,880	24,937	10,337
2012	3,628	8,154	2,187	24,706	10,670
2013	3,607	8,028	2,373	24,286	11,274
2014	3,586	7,937	2,482	24,377	11,584
2015 ⁴	3,586	7,863	2,585	26,059	°

* important additional types of insurance as well as special forms of insurance, taken out in addition to statutory healthcare or private comprehensive healthcare insurance

** persons insured as per end of year; in foreign travel healthcare insurance persons insured during the year; from 2013 incl. extraordinary member companies of the PKV

1 incl. persons with comprehensive insurance incl. hospital per diem sick pay coverage

2 from 2013 incl. additional long-term care insurance products eligible for government grants

3 from 2005 modified classification, about 6.5 m insured persons counted in "special-purpose insurance policies"

4 provisional figures

Additional insurance to statutory healthcare insurance*, business in force**

52

year	total ¹	dental care tariffs ²	outpatient tariffs ²	tariffs for elective hospital services ³
numbers in 1,000				
1983	°	°	°	3,171
1985	°	°	°	3,406
1990	°	°	°	3,853
1995	°	1,370	1,370	4,296
1996	°	1,647	1,647	4,337
1997	12,772	3,419	3,419	4,359
1998	13,936	4,526	4,526	4,381
1999	13,775	4,359	4,359	4,362
2000	13,892	4,416	4,416	4,394
2001	14,073	4,608	4,608	4,453
2002	14,161	4,793	4,793	4,473
2003	14,684	5,094	5,094	4,715
2004	16,141	6,181	6,181	4,804
2005	11,693	7,794	5,038	5,040
2006	13,000	9,376	5,892	5,097
2007	14,382	10,794	6,347	5,168
2008	15,394	11,770	6,628	5,383
2009	16,118	12,382	6,762	5,565
2010	16,513	12,192	7,443	5,644
2011	17,139	13,219	7,678	5,713
2012	17,548	13,574	7,740	5,777
2013	18,069	14,152	7,752	5,815
2014	18,511	14,411	7,732	5,871
2015 ⁴	18,884	14,950	7,870	5,978

* additional insurance products usually taken out by persons with statutory healthcare insurance

** as per end of year

1 from 2005 due to modified classification figures not comparable to previous years

2 before 2005 outpatient tariffs that include dental care services

3 from 1995 due to modified classification figures not comparable to previous years

4 provisional figures

year	total benefits	change against previous year as %	expenditure in respect of:		
			claims	premium refunds	allocation to ageing reserve
in EUR m					
1950	174	°	174	°	°
1960	482	°	452	30	°
1970	1,541	°	1,397	144	°
1980	4,567	°	3,696	279	616
1990	9,504	°	7,325	584	1,595
1991	10,656	12.1	8,106	678	1,872
1992	11,655	9.4	8,886	785	1,984
1993	13,389	14.9	9,625	1,319	2,445
1994	14,715	9.9	10,231	1,574	2,910
1995	16,804	14.2	10,981	2,038	3,785
1996	19,074	13.5	11,288	2,888	4,898
1997	20,321	6.5	12,060	2,847	5,414
1998	21,680	6.7	12,519	3,236	5,925
1999	23,858	10.0	13,038	3,296	7,524
2000	24,050	0.8	13,779	2,861	7,410
2001	25,744	7.0	14,770	2,305	8,669
2002	25,191	-2.1	15,454	1,660	8,077
2003	27,246	8.2	16,024	2,381	8,841
2004	28,562	4.8	16,655	3,234	8,673
2005	30,455	6.6	17,451	3,444	9,560
2006	31,758	4.3	18,034	3,662	10,062
2007	33,006	3.9	19,108	3,686	10,212
2008	33,648	1.9	20,421	2,493	10,734
2009	35,191	4.6	21,332	2,914	10,945
2010	38,612	9.7	22,171	3,760	12,681
2011	38,484	-0.3	22,904	4,157	11,423
2012	40,729	5.8	23,596	4,945	12,188
2013	41,695	x	24,401	4,898	12,396
2014	42,168	1.1	24,828	5,159	12,181
average annual rates of change as %					
1950–1960	10.7	x	10.0	°	°
1960–1970	12.3	x	11.9	17.0	°
1970–1980	11.5	x	10.2	6.8	°
1980–1990	7.6	x	7.1	7.7	10.0
1990–2000	9.7	x	6.6	17.2	16.6
2000–2010	4.8	x	4.7	2.8	5.5
2010–2014	2.2	x	2.9	8.2	-1.0

* incl. compulsory long-term care insurance; from 2013 incl. extraordinary member companies of the PKV

Insurance benefits paid in healthcare insurance by type of insurance*

54

year	total benefits paid	of which:					
		healthcare expenses insurance	per diem sick pay insurance	hospital per diem sick pay insurance	special forms of insurance	compulsory long-term care insurance	additional long-term care insurance
in EUR m							
1995	10,719.4	9,513.9	°	°	°	92.8	°
1996	11,212.8	9,788.6	°	°	°	300.8	°
1997	11,993.3	10,393.5	°	°	°	446.8	°
1998	12,462.2	10,821.3	°	°	°	449.8	°
1999	13,038.2	11,249.8	661.6	545.7	°	462.9	°
2000	13,614.6	11,780.3	684.9	545.9	°	471.1	°
2001	14,419.7	12,564.7	701.8	526.7	°	486.1	°
2002	15,219.5	13,040.3	736.7	519.0	376.4	496.9	7.8
2003	15,810.0	13,609.0	729.8	508.9	381.6	517.9	9.9
2004	16,553.4	14,327.7	726.0	511.8	397.0	528.5	11.9
2005	17,300.2	15,023.5	717.9	508.9	432.8	549.8	14.6
2006	17,838.5	15,572.9	707.5	494.1	432.0	563.8	17.2
2007	18,897.6	16,546.5	705.4	500.6	499.0	578.1	20.3
2008	20,169.0	17,661.7	744.5	512.4	550.2	617.7	24.2
2009	21,121.1	18,546.5	803.8	507.4	576.6	667.7	29.6
2010	21,915.5	19,196.9	840.2	504.3	589.4	698.8	35.4
2011	22,774.1	19,967.8	864.0	505.3	609.5	720.5	44.4
2012	23,287.0	20,397.1	874.3	495.4	609.0	779.3	54.0
2013	24,349.1	21,361.5	884.7	495.6	605.8	857.1	67.4
2014	24,790.5	21,762.8	874.5	487.2	624.3	880.1	83.4
2015 ¹	25,805.0	°	°	°	°	950.0	°

* from 2013 incl. extraordinary member companies of the PKV
1 provisional figures

Source: PKV

year	total benefits paid	outpatient treatment	inpatient treatment	dental treatment	other
in EUR m					
2000	13,143.5	5,265.5	4,662.3	1,852.5	1,363.2
2001	13,933.6	5,772.1	4,762.2	2,030.4	1,368.9
2002	14,722.6	6,132.1	4,822.0	2,086.2	1,682.3
2003	15,292.1	6,582.3	4,866.7	2,160.0	1,683.1
2004	16,024.9	6,968.4	5,042.5	2,316.8	1,697.2
2005	16,750.4	7,382.8	5,203.8	2,436.9	1,726.9
2006	17,274.7	7,682.8	5,388.7	2,501.4	1,701.8
2007	18,319.5	8,273.9	5,556.0	2,716.6	1,773.0
2008	19,551.3	8,921.1	5,838.5	2,902.1	1,889.6
2009	20,453.4	9,316.0	6,114.0	3,039.4	1,984.0
2010	21,216.7	9,556.7	6,425.8	3,214.4	2,019.8
2011	22,053.6	9,864.4	6,695.1	3,408.3	2,085.8
2012	22,507.7	10,006.3	6,741.1	3,649.7	2,110.6
2013	23,492.0	10,453.9	7,002.2	3,905.4	2,130.5
2014	23,910.4	10,742.0	7,084.9	3,935.9	2,147.6
2015 ¹	24,855.0	°	°	°	°
change against previous year as %					
2001	6.0	9.6	2.1	9.6	0.4
2002	5.7	6.2	1.3	2.7	22.9
2003	3.9	7.3	0.9	3.5	0.0
2004	4.8	5.9	3.6	7.3	0.8
2005	4.5	5.9	3.2	5.2	1.7
2006	3.1	4.1	3.6	2.6	-1.5
2007	6.0	7.7	3.1	8.6	4.2
2008	6.7	7.8	5.1	6.8	6.6
2009	4.6	4.4	4.7	4.7	5.0
2010	3.7	2.6	5.1	5.8	1.8
2011	3.9	3.2	4.2	6.0	3.3
2012	2.1	1.4	0.7	7.1	1.2
2013	x	x	x	x	x
2014	1.8	2.8	1.2	0.8	0.8
2015 ¹	4.0	°	°	°	°

* without compulsory long-term care insurance

** from 2013 incl. extraordinary member companies of the PKV, figures not comparable to previous year
1 provisional figures

	2005	2010	2012	2013	2014	2015 ¹
compulsory long-term care insurance						
insured persons (in 1,000)	9,164.3	9,593.0	9,619.6	9,537.5	9,472.7	9,408.0
premium income (EUR m) ²	1,867.5	2,096.0	2,010.7	2,062.1	2,013.6	2,205.0
benefit recipients (in 1,000)	115.9	142.7	151.1	161.7	169.3	°
outpatient long-term care	75.1	99.4	105.8	114.6	120.6	°
care level I	38.6	57.5	59.9	62.0	65.1	°
care level II	26.6	31.3	34.7	36.7	38.6	°
care level III	10.0	10.5	11.1	11.2	11.7	°
inpatient long-term care	40.8	43.3	45.4	47.1	48.7	°
care level I	11.1	15.2	15.8	16.3	16.7	°
care level II	18.5	18.1	19.1	19.6	20.4	°
care level III	11.2	10.0	10.4	10.9	11.3	°
benefit payments (EUR m)	549.8	698.8	779.3	857.1	880.1	950.0
outpatient long-term care	286.4	377.4	390.7	481.5	497.4	°
inpatient long-term care	263.4	321.4	329.8	375.6	382.7	°
additional long-term care insurance						
	2005	2010	2012	2013	2014	2015 ¹
contracts in force (in 1,000)	832.9	1,699.5	2,186.7	2,373.4	2,481.8	2,585.1
long-term-care per diem insurance	667.8	1,505.5	1,984.7	2,150.4	2,254.3	2,378.3
long-term healthcare insurance cover	173.2	289.5	332.9	363.0	371.4	354.6
premium income (EUR m) ²	170.0	438.5	576.0	709.8	755.2	825.0
benefit payments (EUR m)	14.6	35.4	54.0	67.4	83.4	°
	of which: additional long-term care insurance products eligible for government grants					
contracts in force (in 1,000)	–	–	–	359.6	558.6	683.5
premium income (EUR m) ²	–	–	–	50.9	143.7	185.0
benefit payments (EUR m)	–	–	–	0.1	0.1	°

1 provisional figures

2 written gross premiums

Source: PKV

type of investment	2005	2010	2012	2013	2014	2015
in EUR bn ¹						
bonds and debentures	105.4	162.0	188.7	201.2	213.1	221.8
mortgages	2.5	3.6	4.4	4.8	5.0	5.2
loans	38.4	60.4	66.3	68.7	70.5	69.1
loans to credit institutions	29.0	37.7	40.1	40.9	41.2	39.4
loans to states	8.4	21.6	24.6	26.0	27.1	27.5
loans to companies	0.2	1.0	1.4	1.7	2.0	2.1
policy loans	–	–	–	–	–	–
other	0.8	0.1	0.1	0.1	0.1	0.1
mortgage bonds	36.1	51.9	57.0	56.4	55.8	54.2
public sector bonds ²	2.1	5.6	8.8	12.0	15.0	16.7
corporate bonds	°	°	13.6	17.1	19.8	23.9
directly held	1.2	2.1	4.0	5.5	6.6	8.6
held in funds ³	°	°	9.6	11.7	13.2	15.3
bonds and debentures included in funds ⁴	16.3	26.7	24.0	26.2	28.8	32.3
subordinated loans and profit participation rights	5.6	5.0	4.0	3.7	3.9	4.0
call money, time and fixed deposits	1.8	2.8	4.6	4.5	4.4	4.1
other bonds and debentures	1.4	3.8	6.1	7.8	9.9	12.2
shares	6.1	2.7	3.7	4.9	6.0	8.5
directly held	1.0	0.3	0.2	0.2	0.2	0.2
held in funds	5.1	2.5	3.5	4.7	5.9	8.3
participating interests	2.5	4.1	4.7	5.0	5.1	5.9
real estate	3.2	4.1	5.0	5.5	6.2	7.0
directly held	2.1	1.9	2.4	2.7	2.9	3.1
held in funds	1.1	2.2	2.6	2.9	3.4	4.0
other investments	2.4	3.4	2.1	2.2	2.7	3.8
total	119.6	176.4	204.3	218.8	233.2	246.9
for information:						
equity capital	3.9	4.9	5.5	5.8	6.1	°
ageing reserve	103.4	158.0	181.6	194.0	206.2	219.0

* as per end of year

1 without deposit receivables from the insurance business assumed as reinsurance cover

2 government bonds (central government, federal states and municipalities) as well as bonds of government-related issuers (e.g. KfW, EIB)

3 until 2010 included in "bonds and debentures included in funds"

4 incl. government bonds held via funds and mortgage bonds a.o.; from 2012 excl. corporate bonds held via funds

Investment portfolio of healthcare insurance companies* – in percentages

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type of investment	2005	2010	2012	2013	2014	2015
as % ¹						
bonds and debentures	88.1	91.8	92.4	92.0	91.4	89.8
mortgages	2.1	2.0	2.2	2.2	2.1	2.1
loans	32.1	34.2	32.4	31.4	30.2	28.0
loans to credit institutions	24.3	21.4	19.7	18.7	17.7	16.0
loans to states	7.0	12.2	12.0	11.9	11.6	11.1
loans to companies	0.2	0.5	0.7	0.8	0.9	0.9
policy loans	–	–	–	–	–	–
other	0.6	0.1	0.1	0.1	0.0	0.0
mortgage bonds	30.2	29.4	27.9	25.8	23.9	22.0
public sector bonds ²	1.7	3.2	4.3	5.5	6.4	6.8
corporate bonds	°	°	6.7	7.8	8.5	9.7
directly held	1.0	1.2	1.9	2.5	2.8	3.5
held in funds ³	°	°	4.7	5.3	5.6	6.2
bonds and debentures included in funds ⁴	13.7	15.2	11.8	12.0	12.4	13.1
subordinated loans and profit participation rights	4.7	2.9	1.9	1.7	1.7	1.6
call money, time and fixed deposits	1.5	1.6	2.2	2.0	1.9	1.7
other bonds and debentures	1.2	2.1	3.0	3.6	4.3	5.0
shares	5.1	1.6	1.8	2.2	2.6	3.4
directly held	0.9	0.2	0.1	0.1	0.1	0.1
held in funds	4.2	1.4	1.7	2.1	2.5	3.4
participating interests	2.1	2.3	2.3	2.3	2.2	2.4
real estate	2.7	2.3	2.5	2.5	2.7	2.9
directly held	1.8	1.1	1.2	1.2	1.2	1.2
held in funds	0.9	1.3	1.3	1.3	1.4	1.6
other investments	2.0	1.9	1.0	1.0	1.2	1.5
total	100.0	100.0	100.0	100.0	100.0	100.0

* as per end of year

1 without deposit receivables from the insurance business assumed as reinsurance cover

2 government bonds (central government, federal states and municipalities) as well as bonds of government-related issuers (e.g. KfW, EIB)

3 until 2010 included in "bonds and debentures included in funds"

4 incl. government bonds held via funds and mortgage bonds a.o.; from 2012 excl. corporate bonds held via funds

year	joint stock companies ¹	mutual insurance associations ²	insurance institutions under public law	other ³
number of insurance companies				
1960	79	168	5	38
1970	93	136	5	33
1980	132	91	5	93
1990	166	74	25	75
1995	179	71	19	10
2000	174	63	16	7
2001	173	59	15	7
2002	165	59	12	7
2003	159	58	10	6
2004	154	59	10	6
2005	150	59	10	6
2006	150	59	10	6
2007	153	59	10	6
2008	145	59	10	4
2009	149	59	10	4
2010	144	60	10	4
2011	147	58	10	3
2012	144	59	10	3
2013	143	59	11	4
2014	141	59	11	3
market share as % ⁴				
1960	77.9	12.5	2.7	7.0
1970	75.5	15.7	2.7	6.1
1980	72.3	19.1	3.0	5.6
1990	65.4	17.7	12.9	4.1
1995	71.1	18.2	8.7	1.9
2000	74.4	15.0	8.3	1.3
2001	79.5	11.8	7.4	1.3
2002	81.7	12.7	4.1	1.5
2003	85.1	10.9	3.0	1.0
2004	84.7	11.1	3.1	1.1
2005	85.2	10.8	3.0	1.0
2006	86.3	9.7	3.1	1.0
2007	86.8	9.4	2.9	0.9
2008	87.1	9.1	3.1	0.8
2009	84.7	11.6	2.9	0.8
2010	86.2	10.1	2.9	0.8
2011	86.2	10.2	2.8	0.8
2012	85.6	10.8	2.8	0.8
2013	86.0	10.4	2.8	0.7
2014	86.6	9.8	2.9	0.7

* insurance companies under German supervision carrying on actual business, without small mutual insurance associations under Land supervision mostly limited to a particular region, until 1980 only insurance companies under federal supervision

** joint stock companies that due to ownership structure are part of the public sector and joint stock companies whose shareholders are mutual insurance associations are included in joint stock companies

1 incl. SE

2 incl. small mutual insurance associations registered under section 53 VAG

3 mostly German establishments of foreign-based insurance companies, from 1995 without establishments of insurance companies based inside the EEA

4 share of legal form in gross premiums; until 1980 written gross premiums, from 1990 earned gross premiums

Source: BaFin, own calculations

year	premiums ¹		claims expenditure ²		claims ratio as % ³	combined ratio as % ⁴
	in EUR m	change against previous year as %	in EUR m	change against previous year as %		
1978	14,971	°	11,926	°	80.9	°
1980	17,955	6.7	14,352	8.4	81.3	°
1985	24,883	7.5	18,959	2.5	77.4	°
1986	25,957	4.3	20,364	7.4	79.5	°
1987	27,425	5.7	21,551	5.8	79.7	°
1988	29,406	7.2	22,297	3.5	77.9	°
1989	31,077	5.7	23,404	5.0	76.9	°
1990	32,939	6.0	26,840	14.7	83.7	°
1991	37,751	14.6	29,600	10.3	80.8	°
1992	40,840	8.2	32,918	11.2	83.0	°
1993	44,346	8.6	35,778	8.7	82.7	°
1994	48,213	8.7	36,937	3.2	78.2	°
1995	49,850	3.4	38,149	3.3	77.4	°
1996	49,899	0.1	38,137	0.0	78.3	°
1997	49,516	-0.8	38,680	1.4	79.8	°
1998	48,852	-1.3	39,344	1.7	82.0	°
1999	48,666	-0.4	41,280	4.9	86.4	°
2000	49,398	1.5	40,404	-2.1	82.6	102.2
2001	50,810	2.9	40,955	1.4	81.5	100.8
2002	52,625	3.6	43,988	7.4	84.7	104.0
2003	54,414	3.4	39,896	-9.3	74.4	93.0
2004	55,410	1.8	39,390	-1.3	72.3	91.1
2005	55,392	0.0	39,643	0.6	73.0	91.0
2006	55,007	-0.7	39,887	0.6	74.1	91.4
2007	54,495	-0.9	42,049	5.4	78.6	95.7
2008	54,616	0.2	41,882	-0.4	78.8	94.9
2009	54,701	0.2	41,897	0.0	78.5	95.6
2010	55,219	0.9	43,281	3.3	80.3	98.2
2011	56,615	2.5	43,774	1.1	79.4	98.1
2012	58,619	3.5	44,249	1.1	77.4	97.2
2013 ⁵	60,556	3.3	49,653	12.2	83.9	103.5
2014	62,581	3.3	45,385	-8.6	74.2	94.6
2015 ⁶	64,422	2.7	48,146	5.9	76.3	96.0
average annual rates of change as %						
1980–1990	6.3	x	6.5	x	x	x
1990–2000	4.1	x	4.2	x	x	x
2000–2010	1.1	x	0.7	x	x	x
2010–2015	3.1	x	2.2	x	x	x

* German direct business; without nuclear insurance and pecuniary damage liability insurance; until 2002 without fidelity insurance; until 2009 without aviation insurance as well as aircraft and spacecraft liability insurance

1 written gross premiums; without insurance premium tax; insurance classes covering fire incl. fire brigade tax

2 gross claims incurred for the accounting year

3 gross claims incurred for the accounting year as % of earned gross premiums

4 claims-expenses ratio after settlement; as % of earned gross premiums

5 statistical special effect, adjusted rate of change in premiums: 3.5 %

6 adjusted rates of change due to a change in basic population, nominal rates of change: premiums: 2.9 %, claims expenditure: 6.1 %

insurance class	2014		2015	
	in EUR m	change against previous year as %	in EUR m	change against previous year as %
total of property insurance	17,291	3.4	18,006	4.1
– private property insurance, of which:	9,334	4.7	9,762	4.6
– comprehensive insurance on buildings	5,981	6.6	6,342	6.0
– comprehensive insurance on contents	2,849	2.0	2,919	2.5
– non-private property insurance	7,958	1.9	8,244	3.6
– industrial / commercial / agricultural property insurance	6,050	2.8	6,244	3.2
– engineering insurance / EI-BI	1,907	-0.8	1,999	4.8
marine and aviation insurance¹	1,765	0.1	1,849	1.6
credit, surety and fidelity insurance²	1,561	-1.3	1,646	1.0
general liability insurance	7,442	3.0	7,523	1.1
total of motor insurance	24,380	4.8	25,227	3.5
– motor vehicle TPL	14,598	4.8	15,016	2.9
– motor vehicle full own damage	8,088	4.9	8,462	4.6
– motor vehicle partial own damage	1,600	4.7	1,658	3.6
– motor accident	93	-3.7	92	-1.7
private accident insurance	6,471	0.9	6,365	-1.6
legal expenses insurance	3,486	2.0	3,621	3.9
roadside assistance	185	7.3	185	-0.5
total of property & casualty insurance³	62,581	3.3	64,422	2.7

* written gross premiums, German direct business; without insurance premium tax; insurance classes covering fire incl. fire brigade tax

1 2015: adjusted rate of change due to a change in basic population, nominal rate of change: 4.8 %

2 2015: adjusted rate of change due to a change in basic population, nominal rate of change: 5.5 %

3 without nuclear insurance and pecuniary damage liability insurance; 2015: adjusted rate of change due to a change in basic population, nominal rate of change: 2.9 %

Claims expenditure* in property & casualty insurance by class

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insurance class	2014		2015	
	in EUR m	change against previous year as %	in EUR m	change against previous year as %
total of property insurance	12,177	-19.4	12,996	6.7
– private property insurance, of which:	5,931	-22.0	6,322	6.6
– comprehensive insurance on buildings	4,341	-27.8	4,742	9.2
– comprehensive insurance on contents	1,407	1.1	1,394	-0.9
– non-private property insurance	6,246	-16.8	6,674	6.8
– industrial / commercial / agricultural property insurance	4,908	-20.0	5,376	9.5
– engineering insurance / EI-BI	1,338	-2.5	1,298	-3.0
marine and aviation insurance¹	1,110	-16.7	1,583	38.3
credit, surety and fidelity insurance²	668	-25.2	679	-2.1
general liability insurance	4,814	0.7	4,905	1.9
total of motor insurance	20,656	-5.1	21,885	5.9
– motor vehicle TPL	13,052	3.2	13,586	4.1
– motor vehicle full own damage	6,632	-14.8	7,217	8.8
– motor vehicle partial own damage	950	-27.8	1,053	10.9
– motor accident	22	17.2	29	28.9
private accident insurance	3,167	2.4	3,236	2.2
legal expenses insurance	2,600	5.1	2,652	2.0
roadside assistance	193	-4.4	210	8.9
total of property & casualty insurance³	45,385	-8.6	48,146	5.9

* gross claims incurred for the accounting year, German direct business

1 2015: adjusted rate of change due to a change in basic population, nominal rate of change: 42.6 %

2 2015: adjusted rate of change due to a change in basic population, nominal rate of change: 1.7 %

3 without nuclear insurance and pecuniary damage liability insurance; 2015: adjusted rate of change due to a change in basic population, nominal rate of change: 6.1 %

insurance class	2010	2011	2012	2013	2014	2015
claims ratio as % ¹						
total of property insurance	73.6	72.6	73.2	90.8	70.8	72.7
– private property insurance, of which:	69.6	67.7	67.0	86.1	64.0	65.2
– comprehensive insurance on buildings	85.8	81.3	79.1	108.6	73.4	75.4
– comprehensive insurance on contents	45.5	47.3	48.7	50.0	49.5	47.9
– non-private property insurance	78.0	78.0	80.2	96.1	78.8	81.6
– industrial / commercial / agricultural property insurance	79.4	80.8	84.8	104.2	81.2	86.4
– engineering insurance / EI-BI	72.8	68.6	65.3	71.4	70.9	66.3
marine and aviation insurance	64.0	67.7	65.6	75.7	62.9	86.3
credit, surety and fidelity insurance	43.1	47.5	59.9	57.1	43.2	42.5
general liability insurance	69.5	66.9	64.8	66.4	65.0	65.3
motor insurance (incl. MA)	99.6	98.1	92.1	93.9	85.1	87.1
of which:						
– motor vehicle TPL	103.7	99.4	95.4	91.1	89.8	90.8
– motor vehicle full own damage	99.5	101.1	92.2	101.4	82.4	85.7
– motor vehicle partial own damage	71.7	77.5	67.5	86.4	59.6	63.7
private accident insurance	60.2	60.2	59.2	59.7	60.1	61.1
legal expenses insurance	71.9	70.6	70.6	72.4	74.7	73.7
total of property & casualty insurance²	80.3	79.4	77.4	83.9	74.2	76.3

* German direct business

1 gross claims incurred for the accounting year as % of earned gross premiums, private accident insurance: as % of earned gross risk premiums (i.e. without the savings portion of accident insurance products with guaranteed premium return)

2 without nuclear insurance and pecuniary damage liability insurance

Technical results* in property & casualty insurance by class

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insurance class	2010	2011	2012	2013	2014	2015
combined ratio as % ¹						
total of property insurance	99.3	97.9	98.1	116.2	97.0	99.3
– private property insurance, of which:	98.9	97.1	95.9	115.6	94.9	94.1
– comprehensive insurance on buildings	112.2	107.3	104.3	134.7	101.8	101.4
– comprehensive insurance on contents	78.5	81.1	82.8	84.0	83.9	81.5
– non-private property insurance	99.8	98.8	100.5	116.8	99.5	105.3
– industrial / commercial / agricultural property insurance	102.5	102.4	105.3	124.4	102.7	110.3
– engineering insurance / EI-BI	89.9	86.7	84.9	93.6	89.2	89.5
marine and aviation insurance	95.8	98.6	97.2	105.1	91.4	120.2
credit, surety and fidelity insurance	56.9	67.3	77.5	78.4	68.6	66.8
general liability insurance	91.1	90.9	95.8	95.3	94.2	93.2
motor insurance (incl. MA)	107.4	107.4	102.6	104.4	96.7	97.9
of which:						
– motor vehicle TPL	105.9	104.3	102.2	98.1	98.8	98.8
– motor vehicle full own damage	113.8	115.1	106.2	115.2	95.9	98.6
– motor vehicle partial own damage	95.2	101.2	91.7	111.0	83.5	87.1
private accident insurance	80.3	79.6	79.3	79.4	80.9	77.8
legal expenses insurance	99.6	97.7	96.7	99.3	102.4	100.0
total of property & casualty insurance²	98.2	98.1	97.2	103.5	94.6	96.0

* German direct business

1 claims-expenses ratio after settlement; as % of earned gross premiums, private accident insurance: as % of earned gross risk premiums (i.e. without the savings portion of accident insurance products with guaranteed premium return)

2 without nuclear insurance and pecuniary damage liability insurance

Source: GDV; BaFin

year	number of contracts ¹		number of claims ²	
	in 1,000	change against previous year as %	in 1,000	change against previous year as %
1985	174,886	°	18,552	°
1986	179,580	2.7	19,781	6.6
1987	183,087	2.0	20,074	1.5
1988	188,370	2.9	19,790	-1.4
1989	193,806	2.9	19,406	-1.9
1990	200,320	3.4	22,965	18.3
1991	222,341	11.0	21,092	-8.2
1992	230,077	3.5	23,495	11.4
1993	235,814	2.5	24,084	2.5
1994	239,003	1.4	23,818	-1.1
1995	242,832	1.6	22,710	-4.7
1996	243,584	0.3	21,691	-4.5
1997	246,379	1.1	22,540	3.9
1998	252,775	2.6	22,435	-0.5
1999	258,175	2.1	23,495	4.7
2000	262,138	1.5	23,369	-0.5
2001	266,151	1.5	22,150	-5.2
2002	269,360	1.2	25,255	14.0
2003	271,110	0.6	23,000	-8.9
2004	273,003	0.7	22,604	-1.7
2005	274,650	0.6	21,983	-2.7
2006	277,306	1.0	21,918	-0.3
2007	284,238	2.5	24,341	11.1
2008	286,246	0.7	22,912	-5.9
2009	289,369	1.1	22,906	0.0
2010	293,160	1.3	23,747	3.7
2011	295,966	1.0	23,330	-1.8
2012	298,284	0.8	22,720	-2.6
2013	299,686	0.5	23,665	4.2
2014 ³	301,186	0.7	22,485	-5.0
2015	304,290	1.0	23,492	4.5

* German direct business; without nuclear insurance and pecuniary damage liability insurance

1 until 2000 without marine insurance; until 2006 without credit, surety and fidelity insurance; until 2009 without aviation insurance as well as aircraft and spacecraft liability insurance

2 without marine insurance, aviation insurance, aircraft and spacecraft liability insurance and credit, surety and fidelity insurance

3 number of contracts: adjusted rate of change due to a change in basic population

Number of contracts* in property & casualty insurance by class

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insurance class	1995	2000	2005	2010	2014	2015
numbers in m						
total of property insurance¹	66.2	67.4	67.4	69.9	71.4	72.2
– private property insurance ¹ , of which:	52.1	53.4	53.7	54.1	54.4	54.8
– comprehensive insurance on buildings ¹	17.1	18.1	18.9	19.2	19.3	19.4
– comprehensive insurance on contents ¹	24.2	24.9	24.8	25.1	25.4	25.8
– non-private property insurance ¹	14.1	14.0	13.8	15.8	17.0	17.4
– industrial / commercial / agricultural property insurance ¹	12.6	11.9	11.8	12.3	12.8	13.0
– engineering insurance / EI-BI ¹	1.5	2.2	2.0	3.4	4.2	4.4
marine and aviation insurance²	°	°	0.3	0.3	0.3	0.3
credit, surety and fidelity insurance	°	°	°	0.3	0.4	0.4
general liability insurance	35.0	37.8	41.8	43.8	44.9	45.5
total of motor insurance³	92.1	97.2	99.1	105.1	110.2	112.0
– motor vehicle TPL ³	47.1	51.8	54.3	57.8	61.0	62.0
– motor vehicle full own damage ³	15.7	20.0	22.1	25.8	27.1	27.5
– motor vehicle partial own damage ³	20.2	19.1	18.0	17.5	18.5	18.8
– motor accident ³	9.2	6.4	4.6	4.0	3.6	3.6
private accident insurance	28.2	29.1	29.2	27.3	26.1	25.7
legal expenses insurance⁴	18.7	19.3	19.5	20.9	21.6	21.8
roadside assistance⁵	2.7	11.3	17.4	25.6	26.3	26.4
total of property & casualty insurance⁶	242.8	262.1	274.7	293.2	301.2	304.3
change against previous year as %						
total of property insurance¹	1.6	0.8	0.6	2.3	0.5	1.2
– private property insurance ¹ , of which:	10.2	0.1	0.1	0.8	0.0	0.8
– comprehensive insurance on buildings ¹	37.5	0.9	0.6	0.7	0.6	0.3
– comprehensive insurance on contents ¹	1.2	0.1	0.0	0.9	0.1	1.4
– non-private property insurance ¹	-21.2	3.6	2.6	7.8	1.9	2.4
– industrial / commercial / agricultural property insurance ¹	-23.0	1.1	1.0	1.7	0.3	1.4
– engineering insurance / EI-BI ¹	-1.9	19.3	13.4	37.0	7.4	5.3
marine and aviation insurance²	°	°	6.9	x	0.6	0.0
credit, surety and fidelity insurance⁷	°	°	°	6.7	9.2	8.4
general liability insurance⁸	4.7	1.3	1.5	1.2	0.5	1.3
total of motor insurance³	1.0	1.1	1.0	1.6	1.2	1.6
– motor vehicle TPL ³	2.3	1.8	0.9	1.7	1.3	1.6
– motor vehicle full own damage ³	2.3	5.0	2.0	2.3	0.5	1.6
– motor vehicle partial own damage ³	1.2	-1.5	-0.1	1.2	2.3	1.8
– motor accident ³	-7.1	-6.7	0.7	-3.2	-0.8	1.5
private accident insurance	0.1	0.6	-0.2	-2.6	-1.4	-1.4
legal expenses insurance⁴	1.5	0.3	-0.2	1.4	1.1	0.7
roadside assistance⁵	-0.9	15.9	-1.3	1.8	0.8	0.3
total of property & casualty insurance^{6,8}	1.6	1.5	0.6	1.3	0.7	1.0

* German direct business • 1 until 1995 incl. co-insurance business • 2 from 2010 incl. aviation insurance as well as aircraft and spacecraft liability insurance, due to this modification no rate of change for 2010 displayed • 3 number of risks • 4 from 2007 change in counting method for group and collective contracts • 5 from 2009 incl. group contracts • 6 without nuclear insurance and pecuniary damage liability insurance; until 2000 without marine insurance; until 2006 without credit, surety and fidelity insurance; until 2009 without aviation insurance as well as aircraft and spacecraft liability insurance • 7 2015: adjusted rate of change due to a change in basic population, nominal rate of change: 20.0 %, without effect on total of property & casualty insurance • 8 2014: adjusted rate of change due to a change in basic population

Source: GDV; BaFin

insurance class	1995	2000	2005	2010	2014	2015
numbers in 1,000						
total of property insurance¹	5,200	5,802	5,163	5,537	5,253	5,829
– private property insurance ¹ , of which:	3,743	4,116	3,900	4,025	3,611	4,082
– comprehensive insurance on buildings ¹	1,493	1,867	1,978	2,448	2,141	2,626
– comprehensive insurance on contents ¹	1,431	1,536	1,338	1,096	1,113	1,100
– non-private property insurance ¹	1,457	1,686	1,263	1,512	1,642	1,747
– industrial / commercial / agricultural property insurance ¹	1,024	1,062	869	1,028	988	1,100
– engineering insurance / EI-BI ¹	433	625	394	484	654	647
general liability insurance	3,668	3,835	3,425	2,967	2,650	2,615
total of motor insurance	9,314	9,124	8,673	9,649	8,978	9,251
– motor vehicle TPL	4,330	4,259	3,848	3,982	3,870	3,984
– motor vehicle full own damage	3,146	3,293	3,420	4,287	3,979	4,106
– motor vehicle partial own damage	1,828	1,566	1,403	1,378	1,127	1,158
– motor accident	10	5	3	2	2	2
private accident insurance	829	829	823	848	796	794
legal expenses insurance	3,534	3,475	3,463	3,822	3,928	4,047
roadside assistance²	164	305	437	925	880	955
total of property & casualty insurance³	22,710	23,369	21,983	23,747	22,485	23,492
change against previous year as %						
total of property insurance¹	-4.7	3.6	-5.7	11.5	-4.8	11.0
– private property insurance ¹ , of which:	-5.5	1.9	-5.8	13.2	-6.9	13.0
– comprehensive insurance on buildings ¹	-6.0	2.2	-5.5	29.0	-10.7	22.7
– comprehensive insurance on contents ¹	-6.7	3.7	-6.1	-6.5	3.0	-1.2
– non-private property insurance ¹	-2.5	8.0	-5.4	7.2	0.2	6.4
– industrial / commercial / agricultural property insurance ¹	5.0	2.0	-6.7	5.4	-4.3	11.3
– engineering insurance / EI-BI ¹	-16.5	19.8	-2.4	11.3	7.9	-1.0
general liability insurance	-1.8	-1.5	-4.5	-2.2	-3.4	-1.3
total of motor insurance	-8.7	-1.5	-0.7	2.6	-7.9	3.0
– motor vehicle TPL	-2.4	-4.0	-1.7	4.5	-0.6	2.9
– motor vehicle full own damage	-16.5	3.2	1.3	3.2	-11.5	3.2
– motor vehicle partial own damage	-7.8	-3.8	-2.6	-4.1	-17.2	2.7
– motor accident	-26.5	-11.7	-10.3	-3.1	-12.3	29.6
private accident insurance	0.3	-3.9	2.2	1.3	-2.1	-0.2
legal expenses insurance	2.9	-3.0	-3.0	-1.4	0.8	3.0
roadside assistance²	0.5	4.8	0.2	17.4	-6.7	8.6
total of property & casualty insurance³	-4.7	-0.5	-2.7	3.7	-5.0	4.5

* German direct business

1 until 1995 incl. co-insurance business

2 from 2009 incl. group contracts

3 without nuclear insurance, pecuniary damage liability insurance, aircraft and spacecraft liability insurance, marine insurance, aviation insurance, credit, surety and fidelity insurance

Business development* in property insurance (total)

66

year	number of insurance companies	premium income ¹		claims expenditure ²		claims ratio as % ³	combined ratio as % ⁴
		in EUR m	change against previous year as %	in EUR m	change against previous year as %		
1960	°	618	°	289	°	48.7	°
1965	°	1,041	°	556	°	55.2	°
1970	146	1,647	°	1,164	°	73.3	°
1975	152	3,290	°	2,024	°	61.9	°
1980	164	4,776	9.6	3,464	6.3	74.1	°
1985	170	6,861	5.9	4,755	2.8	70.1	°
1987	173	7,394	3.5	5,163	2.6	70.1	°
1988	172	7,775	5.2	5,096	-1.3	66.5	°
1989	177	7,927	2.0	5,637	10.6	71.6	°
1990	175	8,351	5.3	7,397	31.2	89.6	°
1991	183	9,412	12.7	6,903	-6.7	74.5	°
1992	184	10,244	8.8	7,491	8.5	74.5	°
1993	187	11,289	10.2	8,255	10.2	74.6	°
1994	178	12,122	7.4	8,252	0.0	69.2	°
1995	182	12,545	3.5	8,328	0.9	66.7	°
1996	181	12,874	2.6	8,442	1.4	65.9	°
1997	183	12,883	0.1	8,756	3.7	67.7	°
1998	182	12,654	-1.8	8,701	-0.6	68.3	°
1999	176	12,387	-2.1	9,779	12.4	78.5	°
2000	173	12,299	-0.7	8,954	-8.4	72.2	102.4
2001	168	12,382	0.7	8,921	-0.4	71.9	100.3
2002	163	13,113	5.9	12,364	38.6	94.4	120.9
2003	164	13,844	5.6	9,201	-25.6	66.7	92.0
2004	163	14,110	1.9	9,001	-2.2	64.0	87.6
2005	160	14,172	0.4	9,280	3.1	65.7	88.6
2006	156	14,234	0.4	9,677	4.3	68.3	92.2
2007	156	14,016	-1.5	11,399	17.8	81.3	105.0
2008	159	14,583	4.0	10,321	-9.5	71.4	95.4
2009	161	14,962	2.6	10,153	-1.6	68.1	92.5
2010	162	15,139	1.2	11,150	9.8	73.6	99.3
2011	162	15,454	2.1	11,171	0.2	72.6	97.9
2012	163	16,014	3.6	11,656	4.3	73.2	98.1
2013 ⁵	164	16,728	4.5	15,109	29.6	90.8	116.2
2014	162	17,291	3.4	12,177	-19.4	70.8	97.0
2015	161	18,006	4.1	12,996	6.7	72.7	99.3
average annual rates of change as %							
1960–1970	x	10.3	x	14.9	x	x	x
1970–1980	x	11.2	x	11.5	x	x	x
1980–1990	x	5.7	x	7.9	x	x	x
1990–2000	x	3.9	x	1.9	x	x	x
2000–2010	x	2.1	x	2.2	x	x	x
2010–2015	x	3.5	x	3.1	x	x	x

* German direct business

1 written gross premiums; without insurance premium tax; insurance classes covering fire incl. fire brigade tax

2 gross claims incurred for the accounting year

3 gross claims incurred for the accounting year as % of earned gross premiums

4 claims-expenses ratio after settlement; as % of earned gross premiums

5 statistical special effect, adjusted rate of change in premiums: 4.0 %

Source: GDV

year	number of insurance companies	premium income ¹		claims expenditure ²		claims ratio as % ³	combined ratio as % ⁴
		in EUR m	change against previous year as %	in EUR m	change against previous year as %		
1975	°	970	°	558	°	59.2	°
1980	°	1,771	14.1	1,114	8.7	65.1	°
1985	°	2,854	7.0	1,782	-8.1	63.7	°
1986	°	2,990	4.7	2,060	15.6	69.8	°
1987	°	3,123	4.5	2,059	-0.1	66.6	°
1988	°	3,322	6.4	1,875	-8.9	57.3	°
1989	°	3,435	3.4	1,897	1.2	55.8	°
1990	°	3,697	7.6	3,421	80.4	94.1	°
1991	°	4,069	10.0	2,194	-35.9	54.9	°
1992	°	4,435	9.0	2,808	28.0	64.9	°
1993	°	4,827	8.9	3,288	17.1	69.7	°
1994	°	5,372	11.3	3,278	-0.3	62.2	°
1995	°	5,897	9.8	3,563	8.7	61.1	°
1996	°	6,223	5.5	3,593	0.8	58.5	87.6
1997	166	6,341	1.9	4,047	12.7	64.1	92.9
1998	164	6,429	1.4	3,846	-5.0	59.9	88.4
1999	161	6,455	0.4	4,387	14.1	68.0	97.1
2000	157	6,468	0.2	4,062	-7.4	62.7	96.6
2001	154	6,511	0.7	3,951	-2.7	60.6	92.9
2002	149	6,627	1.8	5,954	50.7	90.1	122.5
2003	149	6,728	1.5	4,490	-24.6	66.8	98.7
2004	147	6,869	2.1	4,499	0.2	65.8	94.7
2005	140	7,053	2.7	4,415	-1.9	62.9	91.6
2006	138	7,143	1.3	4,549	3.0	63.9	91.8
2007	137	7,202	0.8	5,915	30.0	82.0	109.7
2008	140	7,563	5.0	5,087	-14.0	68.0	95.6
2009	137	7,792	3.0	4,989	-1.9	64.3	92.6
2010	138	7,961	2.2	5,531	10.9	69.6	98.9
2011	137	8,145	2.3	5,489	-0.8	67.7	97.1
2012	135	8,481	4.1	5,638	2.7	67.0	95.9
2013	135	8,917	5.1	7,605	34.9	86.1	115.6
2014	131	9,334	4.7	5,931	-22.0	64.0	94.9
2015	132	9,762	4.6	6,322	6.6	65.2	94.1
average annual rates of change as %							
1975–1980	x	12.8	x	14.8	x	x	x
1980–1990	x	7.6	x	11.9	x	x	x
1990–2000	x	5.8	x	1.7	x	x	x
2000–2010	x	2.1	x	3.1	x	x	x
2010–2015	x	4.2	x	2.7	x	x	x

* German direct business

1 written gross premiums; without insurance premium tax; insurance classes covering fire incl. fire brigade tax

2 gross claims incurred for the accounting year

3 gross claims incurred for the accounting year as % of earned gross premiums

4 claims-expenses ratio after settlement; as % of earned gross premiums

year	number of insurance companies	premium income ¹		claims expenditure ²		claims ratio as % ³	combined ratio as % ⁴
		in EUR m	change against previous year as %	in EUR m	change against previous year as %		
1975	101	354	°	186	°	54.1	°
1980	119	675	16.1	452	0.8	69.4	°
1985	130	1,164	8.4	857	-13.0	75.1	°
1986	130	1,218	4.7	1,014	18.3	84.3	°
1987	130	1,266	4.0	960	-5.3	76.5	°
1988	129	1,364	7.7	822	-14.4	61.4	°
1989	135	1,397	2.5	841	2.3	60.7	°
1990	135	1,541	10.3	2,119	152.0	140.6	°
1991	140	1,793	16.4	1,062	-49.9	60.8	°
1992	140	1,994	11.2	1,455	37.1	75.4	°
1993	143	2,196	10.2	1,747	20.1	81.7	°
1994	147	2,678	21.9	1,831	4.8	70.2	°
1995	154	3,083	15.1	2,079	13.5	68.2	°
1996	154	3,299	7.0	2,095	0.8	64.6	89.2
1997	151	3,400	3.1	2,481	18.4	73.5	97.7
1998	145	3,439	1.1	2,346	-5.5	68.3	91.9
1999	144	3,462	0.7	2,828	20.5	81.8	107.2
2000	139	3,511	1.4	2,510	-11.2	71.6	103.4
2001	136	3,534	0.7	2,436	-3.0	68.8	97.6
2002	135	3,624	2.5	4,187	71.9	116.1	144.0
2003	137	3,716	2.5	2,919	-30.3	78.9	107.2
2004	131	3,845	3.5	3,017	3.4	79.0	103.8
2005	127	3,985	3.6	2,996	-0.7	75.7	100.2
2006	123	4,066	2.0	3,165	5.7	78.2	102.8
2007	123	4,134	1.7	4,539	43.4	110.0	133.8
2008	126	4,437	7.3	3,711	-18.2	85.0	109.5
2009	125	4,665	5.1	3,551	-4.3	76.9	101.9
2010	126	4,790	2.7	4,095	15.3	85.8	112.2
2011	125	4,951	3.4	3,996	-2.4	81.3	107.3
2012	124	5,242	5.9	4,097	2.5	79.1	104.3
2013	124	5,612	7.1	6,009	46.7	108.6	134.7
2014	120	5,981	6.6	4,341	-27.8	73.4	101.8
2015	120	6,342	6.0	4,742	9.2	75.4	101.4
average annual rates of change as %							
1975–1980	x	13.8	x	19.4	x	x	x
1980–1990	x	8.6	x	16.7	x	x	x
1990–2000	x	8.6	x	1.7	x	x	x
2000–2010	x	3.2	x	5.0	x	x	x
2010–2015	x	5.8	x	3.0	x	x	x

* German direct business

1 written gross premiums; without insurance premium tax; incl. fire brigade tax

2 gross claims incurred for the accounting year

3 gross claims incurred for the accounting year as % of earned gross premiums

4 claims-expenses ratio after settlement; as % of earned gross premiums

Source: GDV

year	number of insurance companies	premium income ¹		claims expenditure ²		claims ratio as % ³	combined ratio as % ⁴
		in EUR m	change against previous year as %	in EUR m	change against previous year as %		
1974	111	410	°	245	°	62.5	°
1975	118	472	14.9	314	27.9	69.1	°
1980	128	878	13.0	571	13.4	67.4	°
1985	139	1,369	5.8	801	0.0	59.5	°
1986	141	1,426	4.2	856	6.9	60.8	°
1987	142	1,482	3.9	906	5.9	61.6	°
1988	140	1,528	3.1	876	-3.3	57.6	°
1989	146	1,578	3.3	866	-1.2	55.3	°
1990	146	1,652	4.7	923	6.6	56.4	°
1991	150	1,743	5.5	930	0.7	54.1	°
1992	148	1,853	6.3	1,081	16.3	59.3	°
1993	151	1,973	6.5	1,160	7.3	59.9	°
1994	150	2,103	6.6	1,194	2.9	57.7	°
1995	157	2,185	3.9	1,226	2.6	56.6	°
1996	156	2,304	5.5	1,238	1.0	54.6	87.3
1997	155	2,331	1.2	1,292	4.4	55.5	88.1
1998	154	2,384	2.2	1,232	-4.6	51.9	84.3
1999	152	2,404	0.8	1,287	4.5	53.6	85.3
2000	149	2,390	-0.6	1,286	-0.1	53.4	87.9
2001	145	2,422	1.3	1,243	-3.3	51.4	86.3
2002	142	2,442	0.9	1,478	18.9	60.5	97.0
2003	140	2,469	1.1	1,304	-11.8	52.7	87.8
2004	137	2,499	1.2	1,226	-5.9	49.2	82.2
2005	131	2,555	2.2	1,175	-4.2	46.2	78.7
2006	128	2,592	1.4	1,153	-1.9	44.5	75.4
2007	127	2,574	-0.7	1,146	-0.6	44.2	75.7
2008	129	2,600	1.0	1,148	0.3	44.2	74.9
2009	126	2,604	0.1	1,214	5.7	46.4	78.7
2010	128	2,652	1.8	1,206	-0.6	45.5	78.5
2011	125	2,682	1.1	1,265	4.9	47.3	81.1
2012	127	2,731	1.8	1,326	4.8	48.7	82.8
2013	126	2,792	2.3	1,391	4.9	50.0	84.0
2014	122	2,849	2.0	1,407	1.1	49.5	83.9
2015	124	2,919	2.5	1,394	-0.9	47.9	81.5
average annual rates of change as %							
1975–1980	x	13.2	x	12.7	x	x	x
1980–1990	x	6.5	x	4.9	x	x	x
1990–2000	x	3.8	x	3.4	x	x	x
2000–2010	x	1.0	x	-0.6	x	x	x
2010–2015	x	1.9	x	2.9	x	x	x

* German direct business

1 written gross premiums; without insurance premium tax; incl. fire brigade tax

2 gross claims incurred for the accounting year

3 gross claims incurred for the accounting year as % of earned gross premiums

4 claims-expenses ratio after settlement; as % of earned gross premiums

year	number of insurance companies	premium income ¹		claims expenditure ²		claims ratio as % ³	combined ratio as % ⁴
		in EUR m	change against previous year as %	in EUR m	change against previous year as %		
1975	°	2,320	°	1,466	°	62.9	°
1980	°	3,005	7.1	2,349	5.2	79.2	°
1985	°	4,006	5.0	2,973	10.7	74.6	°
1986	°	4,157	3.8	2,970	-0.1	71.7	°
1987	°	4,271	2.7	3,104	4.5	72.7	°
1988	°	4,453	4.3	3,221	3.8	73.3	°
1989	°	4,493	0.9	3,740	16.1	83.6	°
1990	°	4,653	3.6	3,976	6.3	86.1	°
1991	°	5,344	14.8	4,709	18.5	89.2	°
1992	°	5,810	8.7	4,683	-0.6	81.9	°
1993	°	6,462	11.2	4,966	6.0	78.3	°
1994	°	6,750	4.5	4,975	0.2	74.7	°
1995	°	6,648	-1.5	4,765	-4.2	71.7	°
1996	°	6,650	0.0	4,849	1.8	72.7	°
1997	°	6,541	-1.6	4,709	-2.9	71.2	°
1998	°	6,224	-4.8	4,856	3.1	76.9	°
1999	157	5,932	-4.7	5,392	11.0	89.8	°
2000	150	5,831	-1.7	4,892	-9.3	82.8	110.0
2001	140	5,871	0.7	4,970	1.6	84.4	109.9
2002	137	6,487	10.5	6,410	29.0	98.7	118.9
2003	137	7,116	9.7	4,711	-26.5	66.6	83.1
2004	136	7,241	1.8	4,502	-4.4	62.2	78.3
2005	136	7,120	-1.7	4,865	8.0	68.4	84.4
2006	132	7,091	-0.4	5,128	5.4	72.8	92.6
2007	131	6,814	-3.9	5,484	6.9	80.4	100.1
2008	135	7,020	3.0	5,234	-4.6	75.0	95.2
2009	137	7,170	2.1	5,164	-1.3	72.1	92.4
2010	141	7,179	0.1	5,619	8.8	78.0	99.8
2011	142	7,309	1.8	5,682	1.1	78.0	98.8
2012	142	7,533	3.1	6,018	5.9	80.2	100.5
2013 ⁵	143	7,810	3.7	7,504	24.7	96.1	116.8
2014	141	7,958	1.9	6,246	-16.8	78.8	99.5
2015	139	8,244	3.6	6,674	6.8	81.6	105.3
average annual rates of change as %							
1975–1980	x	5.3	x	9.9	x	x	x
1980–1990	x	4.5	x	5.4	x	x	x
1990–2000	x	2.3	x	2.1	x	x	x
2000–2010	x	2.1	x	1.4	x	x	x
2010–2015	x	2.8	x	3.5	x	x	x

* German direct business

1 written gross premiums; without insurance premium tax; insurance classes covering fire incl. fire brigade tax

2 gross claims incurred for the accounting year

3 gross claims incurred for the accounting year as % of earned gross premiums

4 claims-expenses ratio after settlement; as % of earned gross premiums

5 statistical special effect, adjusted rate of change in premiums: 2.7 %

Source: GDV

year	number of insurance companies	premium income ¹		claims expenditure ²		claims ratio as % ³	combined ratio as % ⁴
		in EUR m	change against previous year as %	in EUR m	change against previous year as %		
1978	°	2,112	°	1,426	°	67.4	°
1980	°	2,375	6.8	1,873	5.7	79.7	°
1985	°	3,204	5.4	2,374	12.0	74.6	°
1986	°	3,308	3.3	2,347	-1.1	71.1	°
1987	°	3,406	2.9	2,363	0.7	69.4	°
1988	°	3,539	3.9	2,517	6.5	71.9	°
1989	°	3,547	0.2	2,993	18.9	84.7	°
1990	°	3,649	2.9	3,129	4.6	86.1	°
1991	°	4,204	15.2	3,839	22.7	92.4	°
1992	°	4,540	8.0	3,711	-3.3	82.6	°
1993	°	5,064	11.5	3,971	7.0	79.9	°
1994	°	5,293	4.5	3,887	-2.1	74.3	°
1995	°	5,210	-1.6	3,686	-5.2	70.8	°
1996	°	5,213	0.1	3,742	1.5	71.6	°
1997	°	5,064	-2.9	3,568	-4.6	69.7	°
1998	°	4,805	-5.1	3,625	1.6	74.4	°
1999	°	4,566	-5.0	4,161	14.8	90.4	°
2000	°	4,518	-1.0	3,657	-12.1	80.0	106.6
2001	°	4,557	0.9	3,798	3.9	83.1	110.7
2002	°	5,164	13.3	5,184	36.5	100.4	123.8
2003	°	5,765	11.6	3,684	-28.9	64.1	85.0
2004	°	5,872	1.9	3,541	-3.9	60.3	79.9
2005	°	5,772	-1.7	3,903	10.2	67.7	85.7
2006	°	5,690	-1.4	4,158	6.5	73.4	93.7
2007	°	5,454	-4.1	4,494	8.1	82.3	101.3
2008	°	5,583	2.4	4,207	-6.4	75.7	96.1
2009	133	5,627	0.8	4,092	-2.7	72.7	93.0
2010	129	5,587	-0.7	4,467	9.2	79.4	102.5
2011	130	5,635	0.9	4,540	1.6	80.8	102.4
2012	133	5,750	2.0	4,863	7.1	84.8	105.3
2013	130	5,888	2.4	6,131	26.1	104.2	124.4
2014	130	6,050	2.8	4,908	-20.0	81.2	102.7
2015	128	6,244	3.2	5,376	9.5	86.4	110.3
average annual rates of change as %							
1980–1990	x	4.4	x	5.3	x	x	x
1990–2000	x	2.2	x	1.6	x	x	x
2000–2010	x	2.1	x	2.0	x	x	x
2010–2015	x	2.2	x	3.8	x	x	x

* German direct business

1 written gross premiums; without insurance premium tax; insurance classes covering fire incl. fire brigade tax

2 gross claims incurred for the accounting year

3 gross claims incurred for the accounting year as % of earned gross premiums

4 claims-expenses ratio after settlement; as % of earned gross premiums

year	number of insurance companies	premium income ¹		claims expenditure ²		claims ratio as % ³	combined ratio as % ⁴
		in EUR m	change against previous year as %	in EUR m	change against previous year as %		
1954	°	25	°	16	°	61.2	°
1960	38	71	15.5	43	11.1	64.8	°
1970	51	204	18.3	147	23.8	75.1	°
1975	63	379	8.9	276	-0.7	74.0	°
1980	85	630	8.3	476	3.2	77.2	°
1985	93	803	3.5	599	5.9	74.6	°
1988	101	915	5.7	704	-5.1	78.9	°
1989	107	945	3.3	748	6.3	79.3	°
1990	107	1,004	6.3	846	13.2	85.9	°
1991	113	1,140	13.5	870	2.8	77.5	°
1992	112	1,270	11.4	972	11.7	79.0	°
1993	116	1,398	10.1	995	2.3	72.6	°
1994	111	1,457	4.2	1,087	9.3	76.3	95.1
1995	117	1,438	-1.3	1,079	-0.8	74.7	97.6
1996	118	1,437	0.0	1,107	2.6	76.7	93.2
1997	127	1,478	2.8	1,140	3.0	76.4	89.7
1998	120	1,419	-3.9	1,231	7.9	85.6	102.5
1999	117	1,367	-3.7	1,231	0.0	87.9	103.7
2000	113	1,312	-4.0	1,235	0.4	92.3	117.7
2001	112	1,314	0.1	1,172	-5.1	89.0	105.4
2002	108	1,323	0.7	1,226	4.6	92.3	108.1
2003	106	1,351	2.1	1,027	-16.2	76.9	89.0
2004	104	1,368	1.3	961	-6.4	70.6	83.2
2005	101	1,347	-1.5	962	0.1	71.4	86.9
2006	97	1,401	4.0	970	0.8	70.3	87.1
2007	99	1,360	-2.9	990	2.1	72.8	92.1
2008	101	1,437	5.7	1,027	3.7	72.6	91.8
2009	102	1,543	7.4	1,072	4.5	70.0	90.3
2010	107	1,592	3.1	1,152	7.4	72.8	89.9
2011	107	1,674	5.2	1,142	-0.9	68.6	86.7
2012	108	1,784	6.6	1,155	1.1	65.3	84.9
2013 ⁵	108	1,923	7.8	1,373	18.8	71.4	93.6
2014	105	1,907	-0.8	1,338	-2.5	70.9	89.2
2015	105	1,999	4.8	1,298	-3.0	66.3	89.5
average annual rates of change as %							
1960–1970	x	11.2	x	13.0	x	x	x
1970–1980	x	12.0	x	12.5	x	x	x
1980–1990	x	4.8	x	5.9	x	x	x
1990–2000	x	2.7	x	3.9	x	x	x
2000–2010	x	1.9	x	-0.7	x	x	x
2010–2015	x	4.7	x	2.4	x	x	x

* German direct business; incl. EI-BI

1 written gross premiums; without insurance premium tax

2 gross claims incurred for the accounting year

3 gross claims incurred for the accounting year as % of earned gross premiums

4 claims-expenses ratio after settlement; as % of earned gross premiums

5 statistical special effect, adjusted rate of change in premiums: 3.4 %

Source: GDV

year	number of insurance companies	premium income ¹		claims expenditure ²		claims ratio as % ³	combined ratio as % ⁴
		in EUR m	change against previous year as %	in EUR m	change against previous year as %		
1950	°	43	°	27	°	61.7	°
1960	°	191	°	130	°	67.9	°
1970	°	395	°	273	°	69.2	°
1980	°	912	8.1	698	8.0	77.3	°
1985	°	1,083	3.2	691	-6.9	63.7	°
1990	°	1,214	5.6	976	23.4	90.9	°
1992	°	1,488	11.7	1,028	-12.1	79.8	°
1993	°	1,557	4.7	1,000	-2.7	69.7	°
1994	°	1,566	0.6	1,000	0.0	69.7	°
1995	°	1,570	0.2	821	-17.9	71.2	°
1996	109	1,605	2.2	880	7.2	75.0	°
1997	110	1,618	0.8	881	0.1	75.0	°
1998	100	1,636	1.1	944	7.2	79.2	°
1999	96	1,610	-1.6	848	-10.2	74.3	110.1
2000	90	1,636	1.6	1,351	59.4	82.6	122.5
2001	86	1,746	6.7	1,372	1.6	78.6	124.0
2002	85	1,793	2.7	1,162	-15.3	64.8	107.1
2003	87	1,880	4.8	1,107	-4.7	58.9	94.7
2004	85	1,912	1.7	1,128	1.9	59.0	92.9
2005	77	1,845	-3.5	1,124	-0.4	60.9	87.7
2006	76	1,860	0.8	1,153	2.6	62.0	89.2
2007	75	1,858	-0.1	1,274	10.5	68.6	89.8
2008	72	1,730	-6.9	1,178	-7.6	68.1	95.7
2009	72	1,689	-2.4	1,106	-6.1	65.5	97.0
2010	77	1,775	x	1,136	x	64.0	95.8
2011	77	1,818	2.4	1,227	8.0	67.7	98.6
2012	76	1,909	5.0	1,252	2.0	65.6	97.2
2013 ⁵	74	1,764	-7.6	1,333	6.5	75.7	105.1
2014	72	1,765	0.1	1,110	-16.7	62.9	91.4
2015 ⁶	89	1,849	1.6	1,583	38.3	86.3	120.2
average annual rates of change as %							
1960–1970	x	7.5	x	7.7	x	x	x
1970–1980	x	8.7	x	9.8	x	x	x
1980–1990	x	2.9	x	3.4	x	x	x
1990–2000	x	3.0	x	3.3	x	x	x
2000–2009	x	0.4	x	-2.2	x	x	x
2010–2015	x	0.8	x	6.9	x	x	x

* German direct business; cargo, carrier's liability, ocean hull and inland hull insurance as well as special classes (travel insurance, valuables in transit, exhibition risks a.o.); from 2010 incl. aviation insurance as well as aircraft and spacecraft liability insurance, due to this modification no rate of change for 2010 displayed

1 written gross premiums; without insurance premium tax

2 gross claims incurred for the accounting year; until 1999 without special classes (travel insurance, valuables in transit, exhibition risks a.o.)

3 gross claims incurred for the accounting year as % of earned gross premiums

4 claims-expenses ratio after settlement; as % of earned gross premiums

5 statistical special effect, adjusted rate of change in premiums: 1.4 %

6 adjusted rates of change due to a change in basic population, nominal rates of change: premiums: 4.8 %, claims expenditures: 42.6 %

Premium income in marine and aviation insurance by class*

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year	total	cargo insurance ¹	carrier's liability insurance ²	marine hull insurance ³	others ⁴
premiums ⁵ in EUR m					
1980	917	448	123	162	184
1990	1,215	567	204	145	298
1995	1,570	696	267	170	437
2000	1,636	750	231	164	491
2001	1,746	804	242	173	527
2002	1,793	808	253	194	538
2003	1,880	883	257	215	525
2004	1,912	890	265	228	529
2005	1,845	879	235	225	505
2006	1,860	873	234	232	521
2007	1,858	862	241	248	507
2008	1,730	745	266	224	495
2009	1,689	722	253	233	481
2010	1,775	659	242	248	626
2011	1,818	704	245	263	607
2012	1,909	724	249	248	688
2013	1,764	726	250	235	553
2014	1,765	717	256	222	570
2015	1,849	714	254	198	682
change against previous year as %					
2001	6.7	7.2	4.8	5.5	7.3
2002	2.7	0.5	4.5	12.1	2.1
2003	4.8	9.3	1.6	10.8	-2.4
2004	1.7	0.8	3.1	6.0	0.8
2005	-3.5	-1.2	-11.3	-1.3	-4.5
2006	0.8	-0.7	-0.4	3.1	3.2
2007	-0.1	-1.3	3.0	6.9	-2.7
2008	-6.9	-13.6	10.4	-9.7	-2.4
2009	-2.4	-3.1	-4.9	4.0	-2.8
2010	x	-8.7	-4.3	6.4	x
2011	2.4	6.8	1.2	6.0	-3.0
2012	5.0	2.8	1.6	-5.7	13.3
2013 ⁶	-7.6	0.3	0.4	-5.2	-19.6
2014	0.1	-1.2	2.4	-5.5	3.1
2015 ⁷	1.6	-0.4	-0.8	-10.6	2.1
average annual rates of change as %					
1980–1990	2.9	2.4	5.2	-1.1	4.9
1990–2000	3.0	2.8	1.3	1.2	5.1
2000–2009	0.4	-0.4	1.0	4.0	-0.2
2010–2015	0.8	1.6	1.0	-4.4	1.7

* German direct business; from 2010 incl. aviation insurance as well as aircraft and spacecraft liability insurance, due to this modification no rate of change for 2010 displayed • 1 incl. war premium • 2 insurance covers carrier's, freight forwarder's and warehouse owner's liability caused to cargo loss or damage to goods transported • 3 incl. ocean and inland hull as well as machinery insurance, builder's risk insurance and pleasure craft insurance; since 1998 incl. other similar hull properties insurance • 4 special classes (travel insurance, valuables in transit, exhibition risk and fine arts insurance, a.o. as well as collective notification); from 2010 incl. aviation insurance as well as aircraft and spacecraft liability insurance • 5 written gross premiums; without insurance premium tax • 6 statistical special effect, adjusted rate of change total: 1.4 %, others: 5.3 % • 7 adjusted rates of change due to a change in basic population, nominal rates of change: total: 4.8 %, others: 19.7 %

Source: GDV

year	number of insurance companies	premium income ¹		claims expenditure ²		claims ratio as % ³	combined ratio as % ⁴
		in EUR m	change against previous year as %	in EUR m	change against previous year as %		
1960	17	18	°	6	°	34.2	°
1970	11	42	°	17	°	40.8	°
1975	14	128	°	104	°	85.1	°
1980	21	243	13.2	139	-5.2	58.8	°
1985	21	461	10.2	310	20.3	67.6	°
1988	24	531	7.5	295	2.5	56.0	°
1989	24	581	9.4	286	-3.1	49.6	°
1990	24	629	8.2	350	22.4	55.7	°
1991	17	873	38.8	506	44.4	58.0	°
1992	14	626	-28.3	481	-4.8	76.9	°
1993	14	673	7.5	661	37.4	98.3	°
1994	13	664	-1.2	754	13.9	113.4	°
1995	11	764	15.0	1,235	63.9	103.9	°
1996	12	832	8.9	867	-29.8	103.1	°
1997	13	925	11.2	675	-22.2	73.5	°
1998	14	968	4.7	519	-23.1	53.9	°
1999	13	949	-2.0	477	-8.0	50.7	°
2000	14	1,008	6.2	622	30.4	62.3	°
2001	12	1,096	8.8	972	56.2	90.5	°
2002	13	1,140	4.1	941	-3.2	86.3	°
2003	27	1,288	x	885	x	69.3	80.7
2004	27	1,308	1.5	743	-16.0	56.8	83.7
2005	31	1,374	5.1	870	17.0	63.4	79.3
2006	32	1,372	-0.2	691	-20.5	50.9	60.5
2007	34	1,381	0.7	715	3.4	51.9	72.0
2008	36	1,387	0.4	981	37.2	70.9	77.9
2009	39	1,400	0.9	1,075	9.6	76.7	90.8
2010	42	1,541	10.1	658	-38.7	43.1	56.9
2011	40	1,540	-0.1	727	10.4	47.5	67.3
2012	39	1,570	2.0	927	27.6	59.9	77.5
2013	40	1,582	0.7	893	-3.7	57.1	78.4
2014	40	1,561	-1.3	668	-25.2	43.2	68.6
2015 ⁵	44	1,646	1.0	679	-2.1	42.5	66.8
average annual rates of change as %							
1960–1970	x	9.2	x	11.2	x	x	x
1970–1980	x	19.1	x	23.2	x	x	x
1980–1990	x	10.0	x	9.7	x	x	x
1990–2000	x	4.8	x	5.9	x	x	x
2000–2010	x	4.3	x	0.6	x	x	x
2010–2015	x	1.3	x	0.6	x	x	x

* German direct business; until 2002 BaFin del credere and surety insurance, from 2003 GDV del credere, surety and fidelity insurance; due to this modification no rate of change for 2003 displayed

1 written gross premiums; without insurance premium tax

2 gross claims incurred for the accounting year

3 gross claims incurred for the accounting year as % of earned gross premiums

4 claims-expenses ratio after settlement; as % of earned gross premiums

5 adjusted rates of change due to a change in basic population, nominal rates of change: premiums: 5.5 %, claims expenditures: 1.7 %

Business development* in general liability insurance

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year	number of insurance companies	premium income ¹		claims expenditure ²		claims ratio as % ³	combined ratio as % ⁴
		in EUR m	change against previous year as %	in EUR m	change against previous year as %		
1970	104	622	°	439	°	72.6	°
1975	108	1,186	°	833	°	71.6	°
1980	126	1,870	12.9	1,402	6.4	77.2	°
1985	132	2,556	4.2	2,017	11.0	79.6	°
1986	132	2,733	7.0	2,114	4.8	78.8	°
1987	134	2,952	8.0	2,282	8.0	78.3	°
1988	139	3,095	4.8	2,362	3.5	77.1	°
1989	141	3,296	6.5	2,555	8.2	78.4	°
1990	142	3,561	8.0	2,701	5.7	77.2	°
1991	146	4,041	13.5	3,055	13.1	76.5	°
1992	152	4,365	8.0	3,322	8.8	77.2	°
1993	151	4,758	9.0	3,564	7.3	76.1	°
1994	164	5,175	8.8	3,914	9.8	77.3	°
1995	164	5,450	5.3	4,332	10.7	80.1	°
1996	166	5,629	3.3	4,502	3.9	80.6	°
1997	168	5,766	2.4	4,744	5.4	82.4	°
1998	166	5,778	0.2	4,729	-0.3	82.4	°
1999	162	5,891	2.0	4,883	3.3	83.1	°
2000	159	5,877	-0.2	4,663	-4.5	78.9	°
2001	156	5,922	0.8	5,046	8.2	84.4	°
2002	155	6,148	3.8	4,647	-7.9	75.3	°
2003	155	6,306	2.6	4,401	-5.3	69.3	°
2004	147	6,535	3.6	4,480	1.8	68.4	89.6
2005	146	6,807	4.2	4,434	-1.0	65.5	85.8
2006	144	6,874	1.0	4,468	0.8	65.4	85.4
2007	143	6,821	-0.8	4,419	-1.1	64.5	89.3
2008	144	6,826	0.1	4,578	3.6	67.0	89.1
2009	139	6,836	0.1	4,630	1.1	67.5	90.7
2010	138	6,782	-0.8	4,710	1.7	69.5	91.1
2011	139	6,927	2.1	4,608	-2.2	66.9	90.9
2012	138	7,096	2.4	4,598	-0.2	64.8	95.8
2013	135	7,223	1.8	4,780	4.0	66.4	95.3
2014	135	7,442	3.0	4,814	0.7	65.0	94.2
2015	135	7,523	1.1	4,905	1.9	65.3	93.2
average annual rates of change as %							
1970–1980	x	11.6	x	12.3	x	x	x
1980–1990	x	6.7	x	6.8	x	x	x
1990–2000	x	5.1	x	5.6	x	x	x
2000–2010	x	1.4	x	0.1	x	x	x
2010–2015	x	2.1	x	0.8	x	x	x

* German direct business; without nuclear liability insurance, pecuniary damage liability insurance, aircraft and spacecraft liability insurance and carrier's liability insurance

1 written gross premiums; without insurance premium tax

2 gross claims incurred for the accounting year

3 gross claims incurred for the accounting year as % of earned gross premiums

4 claims-expenses ratio after settlement; as % of earned gross premiums

year	number of insurance companies	premium income ¹		claims expenditure ²		claims ratio as % ³	combined ratio as % ⁴
		in EUR m	change against previous year as %	in EUR m	change against previous year as %		
1976	97	5,475	°	4,880	°	89.8	99.7
1980	100	7,829	2.1	7,421	9.4	94.7	97.9
1985	112	10,418	9.9	9,317	0.0	89.9	95.7
1986	113	10,800	3.7	10,217	9.7	94.8	99.4
1987	114	11,587	7.3	10,966	7.3	95.3	100.8
1988	116	12,665	9.3	11,516	5.0	92.5	98.4
1989	117	13,617	7.5	11,719	1.8	86.9	94.5
1990	122	14,346	5.4	12,847	9.6	91.1	98.5
1991	122	16,480	14.9	15,153	17.9	93.5	102.5
1992	124	18,153	10.1	17,526	15.7	98.4	107.9
1993	126	19,814	9.2	18,957	8.2	97.1	105.9
1994	124	22,082	11.4	19,356	2.1	88.4	97.3
1995	125	22,555	2.1	19,449	0.5	86.8	95.9
1996	129	21,715	-3.7	19,262	-1.0	89.2	97.5
1997	132	20,753	-4.4	19,245	-0.1	93.1	101.1
1998	130	19,959	-3.8	19,972	3.8	99.5	105.9
1999	126	19,776	-0.9	20,776	4.0	104.7	109.8
2000	125	20,358	2.9	20,355	-2.0	99.8	108.8
2001	125	21,341	4.8	20,145	-1.0	94.4	102.6
2002	118	21,968	2.9	20,358	1.1	92.6	101.5
2003	112	22,325	1.6	19,584	-3.8	87.6	96.0
2004	109	22,504	0.8	19,223	-1.8	85.4	94.5
2005	106	22,005	-2.2	18,953	-1.4	86.1	95.1
2006	103	21,221	-3.6	18,789	-0.9	88.4	95.4
2007	104	20,800	-2.0	19,094	1.6	91.8	98.1
2008	106	20,372	-2.1	19,561	2.4	96.0	101.6
2009	104	20,057	-1.5	19,420	-0.7	97.0	103.3
2010	100	20,158	0.5	20,060	3.3	99.6	107.4
2011	99	20,887	3.6	20,444	1.9	98.1	107.4
2012	97	21,989	5.3	20,222	-1.1	92.1	102.6
2013	96	23,260	5.8	21,770	7.7	93.9	104.4
2014	96	24,380	4.8	20,656	-5.1	85.1	96.7
2015	94	25,227	3.5	21,885	5.9	87.1	97.9
average annual rates of change as %							
1976–1980	x	9.4	x	11.0	x	x	x
1980–1990	x	6.2	x	5.6	x	x	x
1990–2000	x	3.6	x	4.7	x	x	x
2000–2010	x	-0.1	x	-0.1	x	x	x
2010–2015	x	4.6	x	1.8	x	x	x

* German direct business

1 written gross premiums; without insurance premium tax

2 gross claims incurred for the accounting year

3 gross claims incurred for the accounting year as % of earned gross premiums

4 claims-expenses ratio after settlement; as % of earned gross premiums

Business development* in motor vehicle third party liability insurance

78

year	number of insurance companies	premium income ¹		claims expenditure ²		claims ratio as % ³	combined ratio as % ⁴
		in EUR m	change against previous year as %	in EUR m	change against previous year as %		
1976	96	4,165	°	3,992	°	96.0	99.6
1980	99	5,659	0.9	5,632	7.6	99.2	97.2
1985	110	7,189	10.9	6,795	2.8	95.0	95.9
1986	110	7,356	2.3	7,298	7.4	99.2	98.5
1987	112	7,670	4.3	7,694	5.4	100.7	100.7
1988	113	8,258	7.7	8,123	5.6	99.9	100.6
1989	114	8,779	6.3	8,170	0.6	93.7	97.1
1990	119	9,371	6.7	8,633	5.7	93.5	96.2
1991	120	10,840	15.7	10,093	16.9	94.9	98.3
1992	122	11,466	5.8	11,130	10.3	98.4	102.1
1993	124	12,347	7.7	11,942	7.3	97.9	102.2
1994	123	13,276	7.5	12,579	5.3	95.3	101.2
1995	124	13,610	2.5	13,089	4.1	96.7	102.4
1996	128	13,066	-4.0	13,074	-0.1	100.6	104.8
1997	130	12,634	-3.3	13,442	2.8	106.8	110.6
1998	129	12,233	-3.2	13,869	3.2	112.8	113.4
1999	126	12,167	-0.5	14,139	1.9	115.8	113.7
2000	125	12,628	3.8	13,721	-3.0	108.4	111.4
2001	125	13,224	4.7	13,555	-1.2	102.5	104.8
2002	118	13,624	3.0	13,215	-2.5	97.0	100.4
2003	112	13,800	1.3	12,842	-2.8	93.0	96.5
2004	109	13,909	0.8	12,781	-0.5	91.9	96.8
2005	106	13,581	-2.4	12,579	-1.6	92.6	97.2
2006	103	13,098	-3.6	12,332	-2.0	94.0	95.3
2007	104	12,805	-2.2	12,407	0.6	96.9	97.3
2008	106	12,495	-2.4	12,165	-2.0	97.3	96.2
2009	104	12,148	-2.8	12,211	0.4	100.6	100.5
2010	100	12,124	-0.2	12,558	2.8	103.7	105.9
2011	99	12,551	3.5	12,452	-0.8	99.4	104.3
2012	97	13,216	5.3	12,586	1.1	95.4	102.2
2013	95	13,927	5.4	12,648	0.5	91.1	98.1
2014	96	14,598	4.8	13,052	3.2	89.8	98.8
2015	93	15,016	2.9	13,586	4.1	90.8	98.8
average annual rates of change as %							
1976–1980	x	8.0	x	9.0	x	x	x
1980–1990	x	5.2	x	4.4	x	x	x
1990–2000	x	3.0	x	4.7	x	x	x
2000–2010	x	-0.4	x	-0.9	x	x	x
2010–2015	x	4.4	x	1.6	x	x	x

* German direct business

1 written gross premiums; without insurance premium tax

2 gross claims incurred for the accounting year

3 gross claims incurred for the accounting year as % of earned gross premiums

4 claims-expenses ratio after settlement; as % of earned gross premiums

Source: GDV

year	number of insurance companies	premium income ¹		claims expenditure ²		claims ratio as % ³	combined ratio as % ⁴
		in EUR m	change against previous year as %	in EUR m	change against previous year as %		
1976	°	609	°	491	°	85.0	100.1
1980	°	1,315	8.2	1,214	17.9	94.2	103.1
1985	111	2,066	9.0	1,776	0.4	86.6	97.3
1986	110	2,267	9.8	2,064	16.2	92.0	102.1
1987	112	2,685	18.4	2,380	15.3	90.1	101.1
1988	114	3,082	14.8	2,540	6.7	84.6	94.5
1989	115	3,362	9.1	2,696	6.1	81.5	91.6
1990	120	3,528	4.9	3,167	17.5	92.7	103.8
1991	120	4,164	18.0	4,058	28.1	98.9	113.9
1992	123	5,013	20.4	5,121	26.2	105.6	121.3
1993	125	5,745	14.6	5,632	10.0	100.1	112.7
1994	120	6,565	14.3	5,303	-5.9	82.0	91.5
1995	121	6,558	-0.1	4,911	-7.4	75.6	85.6
1996	123	6,215	-5.2	4,757	-3.1	77.2	87.4
1997	128	5,830	-6.2	4,512	-5.2	77.8	87.9
1998	126	5,568	-4.5	4,818	6.8	86.0	97.1
1999	121	5,562	-0.1	5,299	10.0	94.9	107.4
2000	120	5,748	3.3	5,373	1.4	93.3	108.0
2001	120	6,171	7.4	5,414	0.8	87.7	102.0
2002	113	6,436	4.3	5,770	6.6	89.6	104.0
2003	107	6,629	3.0	5,541	-4.0	83.5	96.8
2004	105	6,710	1.2	5,329	-3.8	79.4	92.2
2005	102	6,582	-1.9	5,312	-0.3	80.7	94.0
2006	99	6,375	-3.2	5,406	1.8	84.7	98.4
2007	100	6,303	-1.1	5,598	3.5	88.9	102.2
2008	102	6,260	-0.7	6,153	9.9	98.3	112.3
2009	100	6,373	1.8	6,152	0.0	96.8	111.0
2010	96	6,530	2.5	6,481	5.3	99.5	113.8
2011	94	6,811	4.3	6,872	6.0	101.1	115.1
2012	93	7,211	5.9	6,632	-3.5	92.2	106.2
2013	93	7,707	6.9	7,787	17.4	101.4	115.2
2014	92	8,088	4.9	6,632	-14.8	82.4	95.9
2015	92	8,462	4.6	7,217	8.8	85.7	98.6
average annual rates of change as %							
1976–1980	x	21.2	x	25.4	x	x	x
1980–1990	x	10.4	x	10.1	x	x	x
1990–2000	x	5.0	x	5.4	x	x	x
2000–2010	x	1.3	x	1.9	x	x	x
2010–2015	x	5.3	x	2.2	x	x	x

* German direct business

1 written gross premiums; without insurance premium tax

2 gross claims incurred for the accounting year

3 gross claims incurred for the accounting year as % of earned gross premiums

4 claims-expenses ratio after settlement; as % of earned gross premiums

Business development* in motor vehicle partial own damage insurance

80

year	number of insurance companies	premium income ¹		claims expenditure ²		claims ratio as % ³	combined ratio as % ⁴
		in EUR m	change against previous year as %	in EUR m	change against previous year as %		
1976	°	462	°	317	°	68.4	100.6
1980	°	584	-1.1	469	10.8	79.7	103.0
1985	109	822	7.3	658	-21.7	80.2	99.2
1986	109	825	0.3	764	16.0	92.1	111.2
1987	110	865	4.9	804	5.3	93.3	113.1
1988	113	942	8.9	756	-6.0	81.1	101.1
1989	113	1,086	15.3	758	0.2	70.7	90.0
1990	117	1,047	-3.6	952	25.6	90.0	109.7
1991	117	1,065	1.6	906	-4.8	86.4	109.6
1992	120	1,267	19.0	1,190	31.4	95.3	118.7
1993	122	1,324	4.5	1,305	9.7	100.1	121.7
1994	119	1,858	40.3	1,402	7.4	76.5	95.2
1995	121	2,021	8.8	1,382	-1.5	68.7	88.6
1996	123	2,095	3.7	1,369	-0.9	65.5	85.1
1997	127	1,980	-5.5	1,235	-9.8	62.3	82.8
1998	124	1,870	-5.6	1,234	0.0	65.6	86.6
1999	120	1,782	-4.7	1,293	4.7	72.3	94.7
2000	119	1,740	-2.4	1,222	-5.4	70.0	95.3
2001	119	1,725	-0.9	1,141	-6.7	66.1	90.3
2002	112	1,705	-1.1	1,345	17.9	78.8	103.3
2003	107	1,713	0.5	1,179	-12.4	68.7	91.1
2004	105	1,721	0.4	1,089	-7.6	63.2	86.2
2005	102	1,686	-2.0	1,040	-4.5	61.7	84.3
2006	99	1,603	-4.9	1,027	-1.2	63.9	87.0
2007	100	1,562	-2.6	1,061	3.3	67.9	90.6
2008	102	1,495	-4.2	1,214	14.4	81.2	104.7
2009	100	1,422	-4.9	1,034	-14.8	72.8	96.8
2010	96	1,394	-2.0	999	-3.4	71.7	95.2
2011	95	1,420	1.9	1,099	10.0	77.5	101.2
2012	93	1,462	2.9	985	-10.4	67.5	91.7
2013	92	1,529	4.6	1,316	33.7	86.4	111.0
2014	91	1,600	4.7	950	-27.8	59.6	83.5
2015	90	1,658	3.6	1,053	10.9	63.7	87.1
average annual rates of change as %							
1976–1980	x	6.0	x	10.3	x	x	x
1980–1990	x	6.0	x	7.3	x	x	x
1990–2000	x	5.2	x	2.5	x	x	x
2000–2010	x	-2.2	x	-2.0	x	x	x
2010–2015	x	3.5	x	1.1	x	x	x

* German direct business

1 written gross premiums; without insurance premium tax

2 gross claims incurred for the accounting year

3 gross claims incurred for the accounting year as % of earned gross premiums

4 claims-expenses ratio after settlement; as % of earned gross premiums

Source: GDV

year	number of insurance companies	premium income ¹		claims expenditure ²		claims ratio as % ³	combined ratio as % ⁴
		in EUR m	change against previous year as %	in EUR m	change against previous year as %		
1976	94	240	°	81	°	33.9	99.8
1980	98	271	7.5	105	4.9	38.2	77.7
1985	108	341	3.1	87	-4.5	25.5	71.8
1986	108	352	3.3	91	4.5	25.8	73.8
1987	110	367	4.3	88	-3.7	24.1	72.0
1988	112	383	4.3	97	10.1	25.3	74.2
1989	113	390	1.7	95	-1.8	24.3	72.5
1990	116	400	2.6	95	-0.5	23.7	75.1
1991	117	412	2.9	95	0.6	23.2	77.5
1992	120	406	-1.3	83	-12.4	20.6	75.7
1993	122	398	-2.0	78	-6.0	19.7	72.1
1994	118	383	-3.7	72	-7.6	18.9	72.1
1995	120	366	-4.6	68	-6.6	18.8	76.8
1996	122	338	-7.6	62	-7.8	18.4	76.7
1997	125	309	-8.6	56	-9.8	18.1	81.0
1998	123	288	-6.6	51	-9.4	17.6	86.1
1999	120	264	-8.3	46	-9.3	17.4	85.0
2000	120	242	-8.3	39	-16.6	15.8	84.4
2001	117	221	-8.9	34	-12.3	15.3	87.5
2002	111	202	-8.5	28	-18.3	13.7	88.1
2003	105	183	-9.7	22	-18.7	12.3	72.0
2004	102	165	-9.8	23	4.2	14.2	74.5
2005	100	156	-5.5	22	-4.8	14.3	70.0
2006	95	146	-6.4	24	7.0	16.3	70.2
2007	94	131	-9.9	29	19.5	21.7	71.6
2008	96	121	-7.7	28	-0.5	23.4	72.9
2009	93	114	-5.7	23	-20.4	19.8	57.0
2010	91	110	-3.6	22	-2.1	20.1	56.9
2011	90	105	-4.3	21	-5.8	19.8	58.8
2012	89	101	-4.4	19	-10.2	18.6	59.3
2013	87	97	-4.0	19	2.1	19.7	57.9
2014	87	93	-3.7	22	17.2	24.0	66.6
2015	87	92	-1.7	29	28.9	31.6	74.1
average annual rates of change as %							
1976–1980	x	3.1	x	6.8	x	x	x
1980–1990	x	4.0	x	-1.0	x	x	x
1990–2000	x	-4.9	x	-8.6	x	x	x
2000–2010	x	-7.6	x	-5.4	x	x	x
2010–2015	x	-3.6	x	5.5	x	x	x

* German direct business

1 written gross premiums; without insurance premium tax

2 gross claims incurred for the accounting year

3 gross claims incurred for the accounting year as % of earned gross premiums

4 claims-expenses ratio after settlement; as % of earned gross premiums

year	number of insurance companies	premium income ¹		claims expenditure ²		claims ratio as % ³	combined ratio as % ⁴
		in EUR m	change against previous year as %	in EUR m	change against previous year as %		
1950	63	29	13.7	°	°	°	°
1960	91	124	12.2	62	11.7	57.3	°
1970	99	456	16.5	214	20.3	54.8	°
1975	107	828	11.7	392	13.3	53.6	°
1980	125	1,471	12.0	691	12.1	53.8	°
1985	129	2,261	7.6	1,028	8.4	52.5	°
1989	140	2,926	6.3	1,338	5.7	53.0	°
1990	147	3,140	7.3	1,420	6.1	52.6	°
1991	151	3,767	20.0	1,592	12.1	50.1	°
1992	157	3,993	6.0	1,723	8.2	50.0	°
1993	156	4,165	4.3	1,849	7.3	51.0	°
1994	161	4,417	6.0	1,996	8.0	51.4	°
1995	165	4,662	5.6	2,166	8.5	54.1	84.9
1996	161	4,825	3.5	2,286	5.5	55.5	85.0
1997	162	4,987	3.4	2,407	5.3	57.1	84.7
1998	161	5,134	3.0	2,472	2.7	57.4	84.5
1999	156	5,300	3.2	2,510	1.5	57.0	83.5
2000	156	5,404	2.0	2,460	-2.0	55.2	82.8
2001	157	5,485	1.5	2,452	-0.4	54.4	84.0
2002	153	5,604	2.2	2,392	-2.4	52.4	82.5
2003	152	5,808	3.6	2,546	6.4	54.5	84.4
2004	148	5,969	2.8	2,586	1.6	54.6	84.8
2005	145	6,034	1.1	2,661	2.9	56.1	85.9
2006	142	6,237	3.4	2,795	5.0	57.4	86.1
2007	142	6,312	1.2	2,813	0.7	56.9	79.8
2008	142	6,359	0.7	2,856	1.5	57.1	78.2
2009	135	6,389	0.5	2,928	2.5	58.2	79.3
2010	134	6,411	0.3	3,037	3.7	60.2	80.3
2011	135	6,487	1.2	3,070	1.1	60.2	79.6
2012	130	6,522	0.5	3,038	-1.0	59.2	79.3
2013	129	6,411	-1.7	3,092	1.8	59.7	79.4
2014	130	6,471	0.9	3,167	2.4	60.1	80.9
2015	131	6,365	-1.6	3,236	2.2	61.1	77.8
average annual rates of change as %							
1950–1960	x	15.5	x	°	x	x	x
1960–1970	x	13.9	x	13.1	x	x	x
1970–1980	x	12.4	x	12.4	x	x	x
1980–1990	x	7.9	x	7.5	x	x	x
1990–2000	x	5.6	x	5.7	x	x	x
2000–2010	x	1.7	x	2.1	x	x	x
2010–2015	x	-0.1	x	1.3	x	x	x

* German direct business

1 written gross premiums; without insurance premium tax

2 gross claims incurred for the accounting year

3 gross claims incurred for the accounting year as % of earned gross risk premiums (i.e. without the savings portion of accident insurance products with guaranteed premium return)

4 claims-expenses ratio after settlement; as % of earned gross risk premiums (i.e. without the savings portion of accident insurance products with guaranteed premium return)

year	number of insurance companies	premium income ¹		claims expenditure ²		claims ratio as % ³	combined ratio as % ⁴
		in EUR m	change against previous year as %	in EUR m	change against previous year as %		
1976	23	538	°	301	°	59.7	°
1980	26	840	10.2	532	15.7	65.2	°
1985	31	1,209	5.8	829	6.2	69.7	98.3
1986	32	1,271	5.1	910	9.9	72.4	100.4
1987	32	1,336	5.1	979	7.5	74.0	99.6
1988	32	1,416	6.0	1,014	3.5	72.6	96.3
1989	32	1,520	7.3	1,051	3.7	70.4	93.3
1990	33	1,631	7.3	1,118	6.4	69.5	93.4
1991	36	1,772	8.6	1,188	6.2	68.1	94.9
1992	39	1,890	6.7	1,309	10.3	70.4	99.1
1993	41	2,003	6.0	1,453	11.0	73.7	101.0
1994	42	2,099	4.8	1,626	11.9	78.7	104.3
1995	45	2,216	5.6	1,776	9.2	81.6	106.5
1996	45	2,332	5.2	1,852	4.3	80.4	104.7
1997	49	2,467	5.8	1,914	3.3	78.8	102.6
1998	48	2,605	5.6	1,950	1.9	75.4	99.5
1999	49	2,635	1.1	1,938	-0.6	73.6	95.8
2000	48	2,690	2.1	1,922	-0.8	71.5	96.0
2001	49	2,707	0.6	1,966	2.3	72.4	98.4
2002	51	2,727	0.7	2,042	3.9	74.8	98.8
2003	50	2,827	3.7	2,083	2.0	74.2	99.0
2004	49	2,924	3.4	2,137	2.6	73.5	101.3
2005	50	3,014	3.1	2,229	4.3	74.2	101.9
2006	51	3,066	1.7	2,215	-0.6	72.4	99.1
2007	51	3,158	3.0	2,223	0.3	70.7	97.8
2008	49	3,204	1.4	2,275	2.4	71.2	95.5
2009	46	3,206	0.1	2,410	5.9	75.0	99.0
2010	47	3,248	1.3	2,336	-3.1	71.9	99.6
2011	49	3,331	2.6	2,338	0.1	70.6	97.7
2012	48	3,343	0.4	2,362	1.0	70.6	96.7
2013	48	3,417	2.2	2,474	4.7	72.4	99.3
2014	47	3,486	2.0	2,600	5.1	74.7	102.4
2015	48	3,621	3.9	2,652	2.0	73.7	100.0
average annual rates of change as %							
1976–1980	x	11.8	x	15.3	x	x	x
1980–1990	x	6.9	x	7.7	x	x	x
1990–2000	x	5.1	x	5.6	x	x	x
2000–2010	x	1.9	x	2.0	x	x	x
2010–2015	x	2.2	x	2.6	x	x	x

* German direct business

1 written gross premiums; without insurance premium tax

2 gross claims incurred for the accounting year

3 gross claims incurred for the accounting year as % of earned gross premiums

4 claims-expenses ratio after settlement; as % of earned gross premiums

year	number of insurance companies	premium income ¹		claims expenditure ²	
		in EUR m	change against previous year as %	in EUR m	change against previous year as %
1978	36	4	°	2	°
1980	46	14	57.4	5	38.7
1985	51	35	14.9	13	20.8
1986	51	41	16.9	16	27.6
1987	50	47	14.7	20	22.3
1988	51	53	13.6	22	12.7
1989	51	60	12.7	26	15.9
1990	50	67	11.4	30	18.7
1991	56	75	12.6	36	18.5
1992	55	82	8.8	39	6.9
1993	59	86	4.4	39	1.1
1994	56	87	1.2	39	0.7
1995	58	87	0.5	42	6.2
1996	65	88	1.3	46	9.6
1997	75	117	x	58	x
1998	70	118	0.4	57	-2.7
1999	70	118	0.1	69	20.8
2000	76	127	7.8	76	10.2
2001	79	132	3.3	82	8.3
2002	77	131	-0.5	82	-0.1
2003	77	136	4.0	89	9.2
2004	75	148	8.9	91	2.1
2005	75	140	-5.4	92	0.9
2006	75	144	2.4	98	6.7
2007	77	148	3.1	112	13.7
2008	78	156	5.0	133	18.7
2009	77	162	4.3	175	x
2010	78	165	1.8	193	10.3
2011	81	171	3.4	189	-2.4
2012	81	175	2.3	194	3.0
2013	78	173	-1.1	202	3.9
2014	76	185	7.3	193	-4.4
2015	76	185	-0.5	210	8.9
average annual rates of change as %					
1980–1990	x	17.2	x	20.1	x
1990–2000	x	6.6	x	9.5	x
2000–2010	x	2.6	x	9.8	x
2010–2015	x	2.2	x	1.7	x

* German direct business; until 1996 only individual contracts, due to this modification no rate of change for 1997 displayed

1 written gross premiums; without insurance premium tax

2 gross claims incurred for the accounting year; from 2009 incl. group contracts, due to this modification no rate of change for 2009 displayed

type of investment	2005	2010	2012	2013	2014	2015
	in EUR bn ¹					
bonds and debentures	86.2	105.5	114.3	117.5	121.0	123.0
mortgages	1.7	1.2	1.2	1.4	1.7	1.9
loans	24.9	27.0	25.3	25.1	24.0	22.5
loans to credit institutions	17.8	17.6	15.2	14.7	13.6	12.5
loans to states	3.7	7.4	8.3	8.6	8.5	8.3
loans to companies	2.4	1.9	1.7	1.7	1.8	1.6
policy loans	0.0	0.0	0.0	0.0	0.0	0.0
other	1.0	0.1	0.1	0.0	0.0	0.0
mortgage bonds	20.7	24.5	25.3	25.3	24.0	22.9
public sector bonds ²	5.4	4.6	6.0	7.2	7.7	8.1
corporate bonds	°	°	15.0	17.1	21.2	19.9
directly held	1.4	3.1	3.9	5.2	6.2	6.3
held in funds ³	°	°	11.1	11.9	14.9	13.6
bonds and debentures included in funds ⁴	21.3	32.8	26.5	26.6	26.0	29.9
subordinated loans and profit participation rights	3.7	3.7	3.3	2.8	3.1	3.1
call money, time and fixed deposits	4.9	5.4	6.5	5.7	5.6	6.0
other bonds and debentures	2.2	3.4	5.3	6.3	7.6	8.7
shares	14.4	8.2	6.4	8.6	10.0	11.6
directly held	1.7	0.8	0.7	0.8	0.8	0.5
held in funds	12.7	7.4	5.7	7.8	9.2	11.1
participating interests	13.9	15.3	15.5	15.4	15.2	16.1
real estate	5.8	5.1	5.7	5.9	6.5	6.8
directly held	5.0	4.2	4.5	4.7	5.1	5.1
held in funds	0.8	1.0	1.1	1.2	1.4	1.7
other investments	4.0	3.9	3.0	2.8	2.8	3.1
total	124.4	138.0	144.9	150.2	155.4	160.6
for information:						
equity capital	27.0	29.6	30.5	31.4	32.4	°
technical provisions	87.8	100.5	105.7	112.2	114.6	°

* as per end of year

1 without deposit receivables from the reinsurance business assumed as reinsurance cover

2 government bonds (central government, federal states and municipalities) as well as bonds of government-related issuers (e.g. KfW, EIB)

3 until 2010 included in "bonds and debentures included in funds"

4 incl. government bonds held via funds and mortgage bonds a.o.; from 2012 excl. corporate bonds held via funds

Investment portfolio of property & casualty insurance companies* – in percentages

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type of investment	2005	2010	2012	2013	2014	2015
as % ¹						
bonds and debentures	69.3	76.5	78.9	78.2	77.8	76.6
mortgages	1.3	0.8	0.9	0.9	1.1	1.2
loans	20.1	19.6	17.5	16.7	15.5	14.0
loans to credit institutions	14.3	12.7	10.5	9.8	8.8	7.8
loans to states	3.0	5.4	5.7	5.7	5.5	5.2
loans to companies	1.9	1.3	1.2	1.1	1.2	1.0
policy loans	0.0	0.0	0.0	0.0	0.0	0.0
other	0.8	0.1	0.1	0.0	0.0	0.0
mortgage bonds	16.6	17.7	17.4	16.8	15.5	14.3
public sector bonds ²	4.3	3.3	4.1	4.8	5.0	5.1
corporate bonds	°	°	10.3	11.4	13.6	12.4
directly held	1.1	2.3	2.7	3.4	4.0	3.9
held in funds ³	°	°	7.7	7.9	9.6	8.5
bonds and debentures included in funds ⁴	17.1	23.8	18.3	17.7	16.7	18.6
subordinated loans and profit participation rights	3.0	2.7	2.3	1.9	2.0	2.0
call money, time and fixed deposits	4.0	3.9	4.5	3.8	3.6	3.8
other bonds and debentures	1.8	2.4	3.7	4.2	4.9	5.4
shares	11.6	5.9	4.4	5.8	6.4	7.2
directly held	1.4	0.6	0.5	0.5	0.5	0.3
held in funds	10.2	5.4	3.9	5.2	5.9	6.9
participating interests	11.2	11.1	10.7	10.2	9.8	10.0
real estate	4.6	3.7	3.9	3.9	4.2	4.2
directly held	4.0	3.0	3.1	3.1	3.3	3.2
held in funds	0.6	0.7	0.8	0.8	0.9	1.0
other investments	3.2	2.8	2.1	1.9	1.8	1.9
total	100.0	100.0	100.0	100.0	100.0	100.0

* as per end of year

1 without deposit receivables from the reinsurance business assumed as reinsurance cover

2 government bonds (central government, federal states and municipalities) as well as bonds of government-related issuers (e.g. KfW, EIB)

3 until 2010 included in "bonds and debentures included in funds"

4 incl. government bonds held via funds and mortgage bonds a.o.; from 2012 excl. corporate bonds held via funds

accounting year	number of reinsurers	premiums earned incl. additional charges net of retrocession		for information: foreign business as % ¹	claims expenditure, net of retrocession ²	
		in EUR m	change against previous year as %		in EUR m	as % of earned premiums, net of retrocession
1960	28	742.9	°	°	453.3	61.0
1965	32	1,407.2	°	°	900.4	64.0
1970	25	2,078.5	°	°	1,451.8	69.8
1975	26	3,866.9	13.1	30.9	2,445.6	63.2
1980	30	7,141.0	17.4	40.4	4,832.7	67.7
1983	28	8,779.2	4.5	42.3	6,320.0	72.0
1984	28	9,381.3	6.9	44.3	6,811.8	72.6
1985	29	10,784.8	15.0	38.0	7,738.8	71.8
1986	30	11,157.1	3.5	36.6	7,763.3	69.6
1987	31	11,631.5	4.3	34.3	7,960.9	68.4
1988	29	12,612.5	8.4	34.7	8,407.9	66.7
1989	28	13,112.4	4.0	33.8	8,895.8	67.8
1990	28	13,713.0	8.7	34.2	10,123.9	73.8
1991	31	15,671.1	14.3	34.1	11,233.3	71.7
1992	32	17,872.5	14.0	36.3	12,685.0	71.0
1993	32	21,105.2	18.1	38.9	13,969.4	66.2
1994	33	21,528.9	2.0	36.6	14,088.1	65.4
1995	36	21,969.8	2.0	35.4	14,469.9	65.9
1996	33	22,411.1	2.0	37.6	14,509.0	64.7
1997	35	24,173.3	7.9	40.7	16,111.4	66.6
1998	40	23,969.3	-0.8	41.9	15,950.3	66.5
1999	39	26,147.4	9.1	46.9	19,594.9	74.9
2000	36	28,842.8	10.3	51.1	19,641.2	68.1
2001	37	31,808.2	10.3	55.5	24,484.6	77.0
2002	42	41,047.6	29.0	60.4	25,984.4	63.3
2003	43	40,157.1	-2.2	60.5	22,910.3	57.1
2004	44	37,126.5	-7.5	59.3	22,157.6	59.7
2005	43	35,672.9	-3.9	61.0	22,964.8	64.4
2006	43	36,014.6	1.0	60.7	19,307.4	53.6
2007	42	32,298.2	-10.3	61.6	17,925.2	55.5
2008	41	31,393.4	-2.8	65.2	17,654.7	56.2
2009	38	34,673.6	10.4	68.9	19,532.0	56.3
2010	37	36,191.2	4.4	73.1	22,944.4	63.4
2011	35	40,352.1	11.5	75.5	28,966.2	71.8
2012	35	43,943.8	8.9	76.2	26,910.3	61.2
2013	34	43,489.9	-1.0	76.2	27,045.6	62.2
2014	32	44,697.3	2.8	73.2	28,348.8	63.4
average annual rates of change as %						
1960–1970	x	10.8	x	x	12.3	x
1970–1980	x	13.1	x	x	12.8	x
1980–1990	x	6.7	x	x	7.7	x
1990–2000	x	7.7	x	x	6.9	x
2000–2010	x	2.3	x	x	1.6	x
2010–2014	x	5.4	x	x	5.4	x

* inward reinsurance of specialist reinsurers which are included in BaFin's reports

1 share of written gross premiums from foreign ceding insurers in total business of reinsurance companies

2 claims incurred for the accounting year

Source: BaFin

Premium income* of reinsurance companies by class

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insurance class	1960	1980	2000	2005	2010	2011	2012	2013	2014
share as % ¹									
private accident	3.8	4.5	3.9	4.1	3.0	2.5	2.4	2.2	2.4
general liability	7.7	10.4	8.6	10.7	8.5	8.7	8.4	8.5	9.0
motor	35.4	23.9	19.0	14.2	11.5	11.9	11.3	11.1	14.5
fire	21.6	25.3	15.0	15.6	13.5	13.6	14.1	13.8	12.9
aviation and aerospace ²	°	°	2.9	4.6	1.8	2.2	2.2	1.9	1.7
marine	10.6	7.3	4.4	4.1	3.7	2.5	2.5	2.4	2.5
life	10.4	10.3	22.8	26.5	30.3	31.4	32.2	31.8	29.2
others	10.5	18.3	23.4	20.2	27.7	27.2	26.8	28.3	27.8

* earned gross premiums total insurance business

1 as % of total earned gross premiums

2 incl. liability insurance

Source: BaFin

Technical results of reinsurance companies by class

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insurance class	1980	2000	2005	2010	2011	2012	2013	2014
claims ratio as % ¹								
total	67.7	72.2	64.4	56.3	84.2	69.0	73.9	71.1
of which:								
private accident	52.4	46.1	42.7	56.5	60.7	58.5	60.4	61.1
general liability	66.3	81.6	51.7	90.3	85.9	85.1	85.8	81.8
motor	79.5	90.6	73.2	99.5	85.6	88.4	95.6	86.2
fire	70.7	87.9	97.8	104.8	180.1	63.6	73.5	78.2
aviation and aerospace ²	102.7	98.2	25.1	91.1	84.8	67.7	77.1	118.8
marine	81.8	94.2	76.0	86.5	108.1	102.6	70.2	60.6
life	34.0	46.9	55.4	50.4	52.9	54.9	51.5	55.6
technical result as % ³								
total	-4.1	-9.7	-4.7	1.2	-4.1	2.9	2.3	2.4
of which:								
private accident	1.3	1.8	-67.2	11.8	20.6	16.5	13.6	15.5
general liability	2.0	-13.8	-23.7	-24.7	0.7	-20.5	-19.1	-5.0
motor	-3.2	-13.9	1.1	-3.7	-3.0	-9.4	-7.6	-2.6
fire	-9.2	-21.6	-16.0	3.6	-56.4	23.0	23.3	16.1
aviation and aerospace ²	-23.4	-23.5	23.3	22.0	37.9	29.3	34.2	-17.1
marine	-11.8	-25.2	-14.8	4.5	7.2	9.9	26.8	15.0
life	1.0	0.0	4.0	4.7	4.4	2.9	1.9	1.9

1 claims incurred for the accounting year as % of earned premiums, net of retrocession

2 without liability insurance

3 technical result, net of retrocession, before change in the equalisation provision and similar provisions in relation to earned premiums, net of retrocession

Source: BaFin

type of investment	2005	2010	2012	2013	2014	2015
in EUR bn ¹						
bonds and debentures	67.9	82.2	106.5	100.0	109.3	117.5
shares	25.9	7.4	7.8	9.8	10.3	9.8
participating interests	78.6	99.3	104.1	100.9	102.8	105.4
real estate	2.1	2.0	2.8	3.2	3.1	3.5
other investments	31.8	16.5	15.4	13.6	13.3	14.0
total	206.2	207.5	236.6	227.5	238.8	250.2
as % of investments						
bonds and debentures	32.9	39.6	45.0	44.0	45.8	47.0
shares	12.5	3.6	3.3	4.3	4.3	3.9
participating interests	38.1	47.9	44.0	44.4	43.0	42.1
real estate	1.0	1.0	1.2	1.4	1.3	1.4
other investments	15.4	7.9	6.5	6.0	5.6	5.6
total	100.0	100.0	100.0	100.0	100.0	100.0
in EUR bn						
for information:						
equity capital	57.7	71.3	74.5	75.5	75.3	°
technical provisions	129.4	111.3	119.0	118.8	130.4	°

* as per end of year

¹ without deposit receivables from the insurance business assumed as reinsurance cover

Source: BaFin, GDV

Development of population 1950–2060*

90

ages from ... to under ... years	1950	1960	1970	1980	1990	2000	2010
numbers in 1,000							
under 20	21,084	20,760	23,413	20,972	17,307	17,390	15,082
20–35	13,284	16,104	16,480	16,764	19,572	16,277	14,789
35–50	16,145	13,050	14,735	16,363	15,809	19,326	18,692
50–65	12,084	14,763	12,663	12,135	15,153	15,572	16,344
20–65 total	41,513	43,916	43,877	45,261	50,534	51,176	49,826
65 and older	6,749	8,470	10,780	12,164	11,912	13,694	16,844
total	69,346	73,147	78,069	78,397	79,753	82,260	81,752
as % of total population							
under 20	30.4	28.4	30.0	26.8	21.7	21.1	18.4
20–35	19.2	22.0	21.1	21.4	24.5	19.8	18.1
35–50	23.3	17.8	18.9	20.9	19.8	23.5	22.9
50–65	17.4	20.2	16.2	15.5	19.0	18.9	20.0
20–65 total	59.9	60.0	56.2	57.7	63.4	62.2	60.9
65 and older	9.7	11.6	13.8	15.5	14.9	16.6	20.6
total	100.0						
old age dependency ratio ¹	16.3	19.3	24.6	26.9	23.6	26.8	33.8

ages from ... to under ... years	2013	2014	2020	2030	2040	2050	2060
numbers in 1,000							
under 20	14,683	14,754	14,315	13,843	12,575	11,432	10,931
20–35	14,704	14,827	14,488	12,240	11,633	11,274	10,080
35–50	17,035	16,665	15,175	15,485	13,424	12,068	11,958
50–65	17,493	17,863	19,122	15,902	15,204	14,454	12,368
20–65 total	49,232	49,355	48,784	43,628	40,261	37,797	34,406
65 and older	16,853	17,089	18,420	22,160	23,938	23,960	23,865
total	80,767	81,198	81,520	79,631	76,773	73,189	69,202
as % of total population							
under 20	18.2	18.2	17.6	17.4	16.4	15.6	15.8
20–35	18.2	18.3	17.8	15.4	15.2	15.4	14.6
35–50	21.1	20.5	18.6	19.4	17.5	16.5	17.3
50–65	21.7	22.0	23.5	20.0	19.8	19.7	17.9
20–65 total	61.0	60.8	59.8	54.8	52.4	51.6	49.7
65 and older	20.9	21.0	22.6	27.8	31.2	32.7	34.5
total	100.0						
old age dependency ratio ¹	34.2	34.6	37.8	50.8	59.5	63.4	69.4

* as per end of year; from 2020 estimated figures of the 13th co-ordinated population forecast, variant 3: birth rate: approximately constant, life expectancy: strong increase, migration balance: 100,000 p.a.

¹ number of persons aged 65 and over per 100 persons aged 20–64

age (birth cohort)	male		female	
	trend variant 1 ¹	trend variant 2 ²	trend variant 1 ¹	trend variant 2 ²
further life expectancy in 2009				
0 years (2009)	83.07	86.38	88.28	90.68
30 years (1979)	51.54	53.66	56.57	58.24
40 years (1969)	41.12	42.79	45.97	47.34
50 years (1959)	31.18	32.38	35.70	36.76
60 years (1949)	22.16	22.91	25.99	26.73
70 years (1939)	14.25	14.62	16.94	17.36
80 years (1929)	8.03	8.14	9.26	9.41

birth cohort	male		female	
	trend variant 1 ¹	trend variant 2 ²	trend variant 1 ¹	trend variant 2 ²
life expectancy at birth				
1909	51.58	51.58	58.30	58.30
1919	56.33	56.33	63.64	63.65
1929	63.21	63.25	71.10	71.19
1939	68.46	68.69	76.03	76.35
1949	71.68	72.28	78.33	78.97
1959	74.85	75.92	81.15	82.14
1969	77.27	78.84	83.24	84.56
1979	79.34	81.40	85.01	86.64
1989	81.00	83.51	86.42	88.34
1999	82.16	85.09	87.45	89.63
2009	83.07	86.38	88.28	90.68

* based on StBA's most recent generation mortality tables for birth cohorts 1896–2009 (published in 2011)

1 model calculations based on long-term development of mortality since 1871

2 model calculations based on long-term development of mortality since 1871 and on short-term development since 1970

period life table	average remaining duration of life at specified ages of ... years according to respectively prevailing mortality conditions ¹									
	men					women				
	0	1	30	60	80	0	1	30	60	80
West²										
1871/1881	35.6	46.5	31.4	12.1	4.1	38.5	48.1	33.1	12.7	4.2
1891/1900	40.6	51.9	33.5	12.8	4.2	44.0	53.8	35.6	13.6	4.5
1932/1934	59.9	64.4	39.5	15.1	4.8	62.8	66.4	41.1	16.1	5.2
1949/1951	64.6	67.8	41.3	16.2	5.2	68.5	71.0	43.9	17.5	5.6
1960/1962	66.9	68.3	41.1	15.5	5.2	72.4	73.5	45.5	18.5	5.9
1980/1982	70.2	70.1	42.4	16.5	5.7	76.9	76.7	48.4	20.8	7.0
1997/1999	74.8	74.2	44.0	19.2	7.0	80.7	80.1	51.5	23.4	8.4
East³										
1956/1957	66.3	69.0	42.0	16.2	5.3	71.0	73.0	45.3	18.5	5.9
1969/1970	68.8	69.3	41.9	16.1	6.0	74.2	74.4	46.4	19.3	6.6
1985/1986	69.6	69.4	41.6	15.9	5.1	75.5	75.1	46.8	19.2	6.0
1997/1999	73.0	72.4	44.4	18.3	6.5	80.0	79.3	50.8	22.7	8.1
Germany										
1997/1999	74.4	73.8	45.7	19.0	6.9	80.6	79.9	51.3	23.3	8.4
1999/2001	75.1	74.5	46.3	19.5	7.1	81.1	80.4	51.8	23.7	8.6
2000/2002	75.4	74.7	46.5	19.7	7.1	81.2	80.5	51.9	23.8	8.6
2001/2003	75.6	74.9	46.7	19.8	7.1	81.3	80.7	52.0	23.9	8.6
2002/2004	75.9	75.2	46.9	20.1	7.2	81.6	80.9	52.2	24.1	8.6
2003/2005	76.2	75.6	47.2	20.3	7.4	81.8	81.1	52.4	24.3	8.7
2004/2006	76.6	76.0	47.6	20.6	7.5	82.1	81.4	52.7	24.5	8.9
2005/2007	76.9	76.2	47.8	20.8	7.6	82.3	81.5	52.9	24.6	8.9
2006/2008	77.2	76.5	48.1	20.9	7.7	82.4	81.7	53.0	24.7	9.0
2007/2009	77.3	76.7	48.2	21.0	7.7	82.5	81.8	53.1	24.8	9.0
2008/2010	77.5	76.8	48.4	21.2	7.7	82.6	81.9	53.2	24.9	9.1
2009/2011	77.7	77.0	48.6	21.3	7.8	82.7	82.0	53.3	25.0	9.1
2010/2012	77.7	77.0	48.6	21.3	7.7	82.8	82.1	53.4	25.0	9.2
2011/2013	77.9	77.2	48.7	21.4	7.7	82.9	82.1	53.4	25.1	9.2
2012/2014	78.1	77.4	48.9	21.5	7.8	83.1	82.3	53.6	25.2	9.3

* based on period life tables

1 no statement on future life expectancy possible on this basis due to the upward trend in the age of death

2 until 1932/34 Reich territory, from 1949/51 former FRG territory without the Saarland and Berlin, from 1960/62 former FRG territory

3 territory of the East German federal states and East Berlin

	1950	1961	1970	1980	1990
numbers in 1,000					
total number of households	16,650	19,460	21,991	24,811	28,175
single households	3,229	4,010	5,527	7,493	9,849
two-person households	4,208	5,156	5,959	7,123	8,520
three-person households	3,833	4,389	4,314	4,387	4,712
four-person households	2,692	3,118	3,351	3,632	3,602
households with 5 or more persons	2,687	2,787	2,839	2,176	1,493
for information:					
total number of persons living in households	49,850	56,012	60,176	61,481	63,492
average number of persons per household	2.99	2.88	2.74	2.48	2.25

	2000	2005	2010	2014	2015
numbers in 1,000					
total number of households	38,124	39,178	40,301	40,223	40,774
single households	13,750	14,695	16,195	16,412	16,875
two-person households	12,720	13,266	13,793	13,837	13,956
three-person households	5,598	5,477	5,089	4,968	4,940
four-person households	4,391	4,213	3,846	3,672	3,679
households with 5 or more persons	1,665	1,527	1,378	1,333	1,323
for information:					
total number of persons living in households	82,473	82,676	81,779	80,802	81,385
average number of persons per household	2.16	2.11	2.03	2.01	2.00

* until 1990 former FRG territory, from 2000 Germany

year ¹	total employment ²	male	female	employment by occupational status		for information:	
				employees	self-employed ³	employees subject to social insurance contributions ⁴	unemployed ⁵
	numbers in 1,000	as %		numbers in 1,000			
1950	°	°	°	13,963	6,413	°	1,869
1960	°	°	°	20,594	5,907	°	271
1970	26,695	64	36	21,896	4,556	°	149
1980	27,495	62	38	23,635	3,240	20,954	889
1990	30,406	60	40	26,176	3,158	22,368	1,883
2000	39,792	56	44	32,638	3,966	27,842	3,890
2003	39,075	55	45	32,043	4,129	26,949	4,377
2004	39,218	55	45	31,405	4,254	26,548	4,381
2005	39,220	55	45	32,066	4,501	26,300	4,861
2006	39,559	55	45	32,830	4,513	26,534	4,487
2007	40,259	55	45	33,606	4,556	27,050	3,761
2008	40,805	55	45	34,241	4,492	27,695	3,259
2009	40,845	54	46	34,203	4,460	27,603	3,415
2010	40,983	54	46	34,459	4,480	27,967	3,239
2011	41,534	54	46	34,389	4,526	28,644	2,976
2012	42,007	54	46	34,679	4,527	29,280	2,897
2013	42,269	53	47	35,188	4,429	29,616	2,950
2014	42,640	53	47	35,573	4,368	30,175	2,898
2015	42,964	°	°	°	°	30,771	2,795

year	employment by economic sector				for information:		
	agriculture, forestry, fishery	manufacturing industry	trade, hotels and restaurants, transport, communication	other services	labour force	unemployed ⁶	unemployed as % of labour force
	numbers in 1,000						as %
2000	987	12,102	8,417	15,097	42,906	3,114	7.3
2005	867	10,869	8,504	16,326	43,726	4,506	10.3
2006	844	11,037	8,724	16,738	43,663	4,104	9.4
2007	859	11,363	8,884	17,057	43,732	3,473	7.9
2008	873	11,492	8,896	17,475	43,823	3,018	6.9
2009	648	11,082	9,735	17,197	43,943	3,098	7.1
2010	637	10,995	9,812	17,495	43,804	2,821	6.4
2011	639	10,956	9,780	17,541	43,933	2,399	5.5
2012	612	11,031	9,869	17,693	44,221	2,224	5.0
2013	573	10,985	10,261	17,800	44,451	2,182	4.9
2014	571	11,188	10,231	17,951	44,730	2,090	4.7
2015	°	°	°	°	44,914	1,950	4.3

* according to micro census

1 until 1990 former FRG territory, from 2000 Germany

2 according to employment accounts

3 incl. unpaid family members assisting in business

4 as at 30 June

5 according to definition of BA; annual averages

6 according to definition of ILO

Source: StBA; BA

year ¹	gross domestic product	expenditure on private consumption	expenditure on public consumption	fixed capital formation	change in inventories	net export of goods and services
in EUR bn						
1970	360.6	195.2	55.1	92.0	10.6	7.7
1980	788.5	452.1	154.9	178.1	8.5	-5.1
1990	1,306.7	717.2	234.8	277.7	4.4	72.5
1991	1,579.8	890.7	293.0	392.7	11.6	-8.1
1999	2,064.9	1,174.8	390.6	472.8	11.9	14.7
2000	2,116.5	1,209.4	395.0	486.5	19.8	5.7
2001	2,179.9	1,250.3	404.6	472.5	13.9	38.4
2002	2,209.3	1,256.6	416.0	442.7	-2.6	96.7
2003	2,220.1	1,280.9	420.8	433.1	4.0	81.3
2004	2,270.6	1,303.1	419.0	435.0	-0.8	114.5
2005	2,300.9	1,328.6	423.0	438.8	-5.9	116.4
2006	2,393.3	1,362.8	430.4	474.4	-1.2	126.8
2007	2,513.2	1,384.9	439.7	505.6	15.9	167.1
2008	2,561.7	1,416.7	457.6	520.8	13.6	153.1
2009	2,460.3	1,413.0	481.2	471.4	-26.9	121.5
2010	2,580.1	1,446.3	493.3	501.4	4.9	134.1
2011	2,703.1	1,495.5	505.7	547.8	21.9	132.1
2012	2,754.9	1,533.8	522.7	555.9	-25.3	167.7
2013	2,820.8	1,562.7	541.9	557.3	-10.5	169.4
2014	2,915.7	1,592.2	564.0	585.1	-22.0	196.4
2015	3,025.9	1,634.8	586.8	606.1	-38.0	236.2
change against previous year as %						
2000	2.5	2.9	1.1	2.9	x	x
2001	3.0	3.4	2.4	-2.9	x	x
2002	1.4	0.5	2.8	-6.3	x	x
2003	0.5	1.9	1.2	-2.2	x	x
2004	2.3	1.7	-0.4	0.4	x	x
2005	1.3	2.0	1.0	-0.9	x	x
2006	4.0	2.6	1.7	8.1	x	x
2007	5.0	1.6	2.2	6.6	x	x
2008	1.9	2.3	4.1	3.0	x	x
2009	-4.0	-0.3	5.2	-9.5	x	x
2010	4.9	2.4	2.5	6.4	x	x
2011	4.8	3.4	2.5	9.2	x	x
2012	1.9	2.6	3.4	1.5	x	x
2013	2.4	1.9	3.7	0.3	x	x
2014	3.4	1.9	4.1	5.0	x	x
2015	3.8	2.7	4.0	3.6	x	x
average annual rates of change as %						
1970–1980	8.1	8.8	10.9	6.8	x	x
1980–1991	5.5	5.0	4.5	5.1	x	x
1991–2000	3.3	3.5	3.4	2.4	x	x
2000–2010	2.0	1.8	2.2	0.3	x	x
2010–2015	3.2	2.5	3.5	3.9	x	x

1 until 1990 former FRG territory, from 1991 Germany

Source: StBA

Gross domestic product and its components

– price-adjusted*

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year ¹	gross domestic product	expenditure on private consumption	expenditure on public consumption	fixed capital formation
1991 = 100				
1970	56.8	55.7	58.3	66.8
1980	75.6	77.8	89.1	78.4
1990	95.1	95.8	96.8	95.0
1991	100.0	100.0	100.0	100.0
2010 = 100				
1991	79.1	81.6	73.3	89.3
2000	91.4	95.4	88.7	101.7
2001	93.0	96.9	89.2	99.1
2002	93.0	96.2	90.3	93.4
2003	92.3	96.3	90.8	92.2
2004	93.4	97.0	90.0	92.2
2005	94.1	97.4	90.5	92.9
2006	97.5	98.9	91.4	99.9
2007	100.7	98.9	92.7	103.9
2008	101.8	99.5	95.8	105.5
2009	96.1	99.6	98.7	94.9
2010	100.0	100.0	100.0	100.0
2011	103.7	101.4	100.9	107.2
2012	104.1	102.3	102.2	106.7
2013	104.4	103.0	103.0	105.3
2014	106.1	103.9	104.8	109.0
2015	107.9	106.1	107.4	111.3
change against previous year as %				
2001	1.7	1.6	0.5	-2.5
2002	0.0	-0.8	1.2	-5.8
2003	-0.7	0.1	0.5	-1.3
2004	1.2	0.8	-0.8	0.0
2005	0.7	0.4	0.5	0.7
2006	3.7	1.5	1.0	7.5
2007	3.3	0.0	1.5	4.1
2008	1.1	0.6	3.4	1.5
2009	-5.6	0.2	3.0	-10.1
2010	4.1	0.4	1.3	5.4
2011	3.7	1.3	0.9	7.2
2012	0.4	1.0	1.3	-0.4
2013	0.3	0.6	0.8	-1.3
2014	1.6	0.9	1.7	3.5
2015	1.7	2.0	2.5	2.2
average annual rates of change as %				
1970–1980	2.9	3.4	4.3	1.6
1980–1991	2.6	2.3	1.1	2.2
1991–2000	1.6	1.8	2.1	1.6
2000–2010	0.9	0.5	1.2	-0.3
2010–2015	1.5	1.2	1.4	2.2

* at prices of preceding year as a chain index

1 until first figure 1991 former FRG territory, from second figure 1991 Germany

Source: StBA

year ¹	gross fixed capital formation		of which:			for information:
	total	without construction of dwellings	investment in machinery and equipment ²	investment in construction	investment in research and development	public investment
as % of GDP						
1970	25.5	18.9	9.9	15.3	°	°
1980	22.6	15.9	8.4	13.7	°	°
1990	21.3	15.4	9.0	11.4	°	°
1991	24.9	18.8	9.8	12.2	2.1	3.1
1992	25.1	18.5	9.0	13.3	2.0	3.2
1993	23.9	16.9	7.6	13.6	2.0	3.1
1994	24.0	16.4	7.1	14.2	1.9	2.9
1995	23.4	15.8	7.0	13.7	1.9	2.6
1996	22.8	15.4	7.0	13.1	1.9	2.5
1997	22.5	15.2	7.1	12.6	1.9	2.3
1998	22.6	15.5	7.6	12.2	2.0	2.3
1999	22.9	15.9	7.9	12.0	2.1	2.4
2000	23.0	16.4	8.4	11.4	2.1	2.3
2001	21.7	15.6	7.8	10.6	2.2	2.3
2002	20.0	14.4	7.0	9.8	2.2	2.2
2003	19.5	14.0	6.8	9.5	2.2	2.1
2004	19.2	13.9	6.9	9.0	2.2	1.9
2005	19.1	14.1	7.2	8.7	2.2	1.9
2006	19.8	14.6	7.6	8.9	2.2	2.0
2007	20.1	15.0	7.9	9.0	2.2	1.9
2008	20.3	15.3	7.9	9.0	2.3	2.1
2009	19.2	14.0	6.4	9.2	2.5	2.4
2010	19.4	14.3	6.8	9.2	2.4	2.3
2011	20.3	14.7	7.0	9.8	2.4	2.3
2012	20.2	14.4	6.7	9.9	2.6	2.3
2013	19.8	14.0	6.4	9.8	2.5	2.2
2014	20.1	14.1	6.5	10.0	2.6	2.2
2015	20.0	14.1	6.6	9.8	2.6	2.2

1 until 1990 former FRG territory, from 1991 Germany

2 from 1991 incl. military weapon systems

Source: StBA, own calculations

Building activity and stock of residential buildings and dwellings

98

year ¹	dwellings ²		existing number of dwellings ^{3,4}	existing number of detached houses ^{3,4,5}	existing number of residential buildings ^{3,4}
	building permits	completed constructions			
numbers in 1,000					
1980	381	389	°	°	11,217
1990	391	256	33,856	10,345	12,423
1995	639	603	35,954	12,898	15,732
1998	476	501	37,530	13,409	16,353
1999	437	473	37,984	13,613	16,583
2000	348	423	38,384	13,811	16,802
2001	291	326	38,682	13,971	16,978
2002	274	290	38,925	14,121	17,139
2003	297	268	39,142	14,267	17,294
2004	269	278	39,362	14,423	17,459
2005	241	242	39,551	14,557	17,600
2006	248	249	39,754	14,690	17,742
2007	183	211	39,918	14,800	17,859
2008	175	176	40,057	14,884	17,950
2009	178	159	40,184	14,958	18,029
2010	188	160	40,479	15,121	18,235
2011	228	183	40,630	15,202	18,323
2012	241	200	40,806	15,290	18,421
2013	272	215	40,995	15,381	18,521
2014	285	245	41,221	15,474	18,628
2015	309 ⁶	°	°	°	°

federal state	existing dwellings ³		building permits for dwellings	completed dwellings	
	numbers in 1,000	share as %	numbers	numbers	per 1,000 inhabitants
2014					
Baden-Wuerttemberg	5,156	12.5	37,812	35,571	3.3
Bavaria	6,210	15.1	58,783	51,524	4.1
Berlin	1,892	4.6	19,199	8,744	2.5
Brandenburg	1,294	3.1	11,988	8,842	3.6
Bremen	353	0.9	1,846	1,306	2.0
Hamburg	924	2.2	10,923	6,974	4.0
Hesse	2,970	7.2	22,181	17,179	2.8
Lower Saxony	3,889	9.4	26,290	25,600	3.3
Mecklenburg-Western Pomerania	891	2.2	4,750	4,549	2.8
North Rhine-Westphalia	8,852	21.5	45,630	46,262	2.6
Rhineland-Palatinate	2,051	5.0	13,540	12,572	3.1
Saarland	509	1.2	1,749	1,639	1.7
Saxony	2,334	5.7	10,426	7,190	1.8
Saxony-Anhalt	1,286	3.1	3,577	2,869	1.3
Schleswig-Holstein	1,442	3.5	12,178	10,464	3.7
Thuringia	1,170	2.8	4,207	4,040	1.9
Germany	41,221	100.0	285,079	245,325	3.0

1 until 1990 former FRG territory, from 1995 Germany

2 from 2012 incl. "other residential buildings"

3 as per end of year

4 from 2010 results based on the 2011 census – buildings and dwellings

5 residential buildings with 1 or 2 dwellings

6 provisional figure

Source: StBA

year	registrations of a trade or business		insolvencies			
	numbers	change against previous year as %	numbers	change against previous year as %	of which:	
					consumers	businesses
1980	°	°	9,140	°	°	6,315
1990	°	°	13,271	°	°	8,730
1991	°	°	13,323	0.4	°	8,837
1992	°	°	15,302	14.9	°	10,920
1993	°	°	20,298	32.6	°	15,148
1994	°	°	24,928	22.8	°	18,837
1995	°	°	28,785	15.5	°	22,344
1996	780,013	°	31,471	9.3	°	25,530
1997	802,935	2.9	33,398	6.1	°	27,474
1998	811,377	1.1	33,977	1.7	°	27,828
1999	780,935	-3.8	34,038	0.2	3,357	26,476
2000	755,172	-3.3	42,259	24.2	10,479	28,235
2001	728,978	-3.5	49,326	16.7	13,277	32,278
2002	723,333	-0.8	84,428	71.2	21,441	37,579
2003	810,706	12.1	100,723	19.3	33,607	39,320
2004	960,533	18.5	118,274	17.4	49,123	39,213
2005	895,144	-6.8	136,554	15.5	68,898	36,843
2006	881,791	-1.5	161,430	18.2	96,586	34,137
2007	848,561	-3.8	164,597	2.0	105,238	29,160
2008 ¹	833,281	-1.8	155,202	-5.7	98,140	29,291
2009	864,415	3.7	162,907	5.0	101,102	32,687
2010	862,986	-0.2	168,458	3.4	108,798	31,998
2011	821,207	-4.8	159,418	-5.4	103,289	30,099
2012	757,371	-7.8	150,298	-5.7	97,608	28,297
2013	755,048	-0.3	141,332	-6.0	91,200	25,995
2014	722,285	-4.3	134,871	-4.6	86,298	24,085
2015 ²	706,876	-2.1	127,683	-5.3	80,347	23,123

1 insolvencies: statistical special effect, figures not fully comparable to previous year
2 partly provisional figures

	2000	2005	2010	2013	2014
personnel in the healthcare sector (numbers in 1,000)					
total	4,009	4,346	4,844	5,120	5,222
of which:					
in out-patient facilities	1,567	1,760	1,985	2,106	2,158
of which:					
medical practices	586	634	651	668	676
dental offices	284	310	325	339	344
pharmacies	186	205	217	220	222
out-patient care	185	211	275	310	326
in in-patient / semi-in-patient facilities	1,579	1,618	1,762	1,840	1,862
hospitals	1,021	992	1,038	1,086	1,099
prevention / rehabilitation facilities	115	111	118	117	117
in-patient / semi-in-patient care	443	515	606	637	646
healthcare institutions					
hospitals (numbers)	2,242	2,139	2,064	1,996	1,980
beds (numbers)	559,651	523,824	502,749	500,671	500,680
rate of capacity utilisation (as %)	81.9	74.9	77.4	77.3	77.4
expenditure on healthcare in EUR bn ¹					
total	213.8	242.0	290.3	314.7	328.0
of which:					
in out-patient facilities	102.3	118.0	143.9	155.4	163.5
in in-patient / semi-in-patient facilities	80.7	90.4	107.8	118.7	123.4
financed by:					
public finances	13.6	13.6	14.2	14.3	14.8
statutory healthcare insurance	123.9	135.9	165.8	181.7	191.8
private healthcare insurance	17.6	22.0	26.8	29.0	29.3
other social insurance agencies	23.9	25.5	30.2	33.7	35.0
employers	8.7	10.2	12.3	13.5	13.9
private households ²	26.1	34.7	40.9	42.6	43.2
as % of GDP	10.1	10.5	11.2	11.2	11.2
in EUR per capita	2,600	2,930	3,550	3,900	4,050
for information:					
income payments ³	66.9	59.1	68.0	81.6	87.2

1 without income payments

2 incl. non-profit institutions

3 sickness benefits a.o.

year	total number of motor vehicles ^{1,2}	of which:		for information:		
		passenger and estate cars ¹	lorries ¹	motor vehicles with insurance plate	registrations of new motor vehicles	change of ownership (of used cars)
numbers in 1,000						
1950	1,774	475	335	°	513	337
1960	7,054	3,954	594	2,213	1,212	1,493
1970	14,811	12,280	897	1,054	2,347	3,492
1980	23,929	20,428	1,114	2,110	2,791	5,511
1990	31,547	27,028	1,211	954	3,387	7,034
2000	45,328	37,734	2,204	1,595	3,972	8,363
2004	47,726	39,657	2,255	1,663	3,775	7,479
2005	48,112	39,968	2,243	1,786	3,832	7,454
2006	48,456	40,597	2,244	1,819	3,991	7,522
2007	48,987	41,020	2,271	1,930	3,704	7,109
2008	49,330	41,184	2,323	1,984	3,650	6,960
2009	49,603	41,321	2,347	2,194	4,241	6,887
2010	50,184	41,738	2,385	2,104	3,374	7,310
2011	50,902	42,302	2,441	2,043	3,697	7,723
2012	51,735	42,928	2,529	2,096	3,582	7,769
2013	52,391	43,431	2,579	2,089	3,444	7,993
2014	52,967	43,851	2,629	2,044	3,551	8,015
2015	53,716	44,403	2,701	2,036	3,743	8,285
2016	54,602	45,071	2,801	2,020	°	°
change against previous year as %						
2005	0.8	0.8	-0.5	7.4	1.5	-0.3
2006	0.7	1.6	0.0	1.8	4.1	0.9
2007	1.1	1.0	1.2	6.1	-7.2	-5.5
2008	0.7	0.4	2.3	2.8	-1.5	-2.1
2009	0.6	0.3	1.0	10.6	16.2	-1.0
2010	1.2	1.0	1.6	-4.1	-20.4	6.1
2011	1.4	1.4	2.4	-2.9	9.6	5.7
2012	1.6	1.5	3.6	2.6	-3.1	0.6
2013	1.3	1.2	2.0	-0.4	-3.8	2.9
2014	1.1	1.0	2.0	-2.1	3.1	0.3
2015	1.4	1.3	2.7	-0.4	5.4	3.4
2016	1.7	1.5	3.7	-0.8	°	°
average annual rates of change as %						
1950–1960	14.8	23.6	5.9	°	9.0	16.0
1960–1970	7.7	12.0	4.2	-7.1	6.8	8.9
1970–1980	4.9	5.2	2.2	7.2	1.7	4.7
1980–1990	2.8	2.8	0.8	-7.6	2.0	2.5
1990–2000	3.7	3.4	6.2	5.3	1.6	1.7
2000–2010	1.0	1.0	0.8	2.8	-1.6	-1.3
2010–2015	1.4	1.2	2.5	-0.7	2.1	2.5

* as registered in the Central Vehicle Register; figures until 2000 as at 1 July, from 2004 as at 1 January; until 1990 former FRG territory, from 2000 Germany

1 without temporary decommissions; time series of absolute values modified for the years before 2008
 2 without vehicles with an insurance plate (not liable to registration, figures see "for information") and vehicle trailers

	1970	1980	1990	2000
numbers				
accidents registered by the police	1,392,007	1,684,604	2,010,575	2,350,227
accidents entailing material damage only	1,014,397	1,305,369	1,670,532	1,967,278
accidents entailing personal injury	377,610	379,235	340,043	382,949
inside town	254,198	261,302	218,177	245,470
out of town without motorways	107,762	101,701	97,559	111,901
on motorways	15,650	16,232	24,307	25,578
total of casualties	550,988	513,504	456,064	511,577
deaths	19,193	13,041	7,906	7,503
injured persons	531,795	500,463	448,158	504,074
accidents entailing personal damage and involving drivers under the influence of alcohol	50,823	46,302	30,391	25,391
	2010	2013	2014	2015
numbers				
accidents registered by the police	2,411,271	2,414,011	2,406,685	2,516,831
accidents entailing material damage only	2,122,974	2,122,906	2,104,250	2,211,172
accidents entailing personal injury	288,297	291,105	302,435	305,659
inside town	195,833	199,650	209,618	209,821
out of town without motorways	73,635	73,003	73,916	75,725
on motorways	18,829	18,452	18,901	20,113
total of casualties	374,818	377,481	392,912	396,891
deaths	3,648	3,339	3,377	3,459
injured persons	371,170	374,142	389,535	393,432
accidents entailing personal damage and involving drivers under the influence of alcohol	14,237	13,327	13,011	12,660

* until 1990 former FRG territory, from 2000 Germany

Source: StBA

year ¹	road transportation ²		railway transportation ³	shipping		air transportation
	domestic lorries	foreign lorries		inland waterway transportation	maritime shipping ⁴	
in t m						
1950	407.9	°	201.0	71.9	25.8	°
1960	1,184.8	8.9	308.1	167.5	67.2	°
1970	2,117.9	28.9	372.3	240.0	131.9	°
1980	2,495.5	76.9	346.0	241.0	154.1	°
1990	2,742.9	133.8	300.6	231.6	143.8	°
1991	2,768.0	150.7	415.5	230.0	149.7	1.5
1992	2,841.0	158.5	379.9	229.9	178.1	1.4
1993	2,944.0	163.4	329.2	218.3	180.5	1.5
1994	3,184.2	175.9	336.8	235.0	193.3	1.7
1995	3,169.6	181.7	333.1	237.9	201.7	2.0
1996	3,014.9	181.0	319.5	227.0	202.5	1.9
1997	2,981.0	221.0	321.5	233.5	209.5	2.2
1998	2,968.0	236.6	308.7	236.4	214.0	2.1
1999	3,181.4	254.0	300.7	229.1	217.1	2.2
2000	3,005.1	250.5	309.4	242.2	238.3	2.4
2001	2,884.5	245.4	300.9	236.1	242.2	2.3
2002	2,720.2	255.4	300.2	231.7	242.5	2.4
2003	2,743.9	306.5	315.9	220.0	251.3	2.5
2004	2,767.2	324.4	322.0	235.9	268.2	2.8
2005	2,765.0	319.9	317.3	236.8	281.0	3.0
2006	2,919.3	358.3	346.1	243.5	299.2	3.3
2007	3,027.9	384.3	361.1	249.0	310.9	3.5
2008	3,077.8	392.0	371.3	245.7	316.7	3.6
2009	2,768.7	363.3	312.1	203.9	259.4	3.4
2010	2,734.1	407.9	355.7	229.6	272.9	4.2
2011	2,986.2	423.5	374.7	222.0	292.8	4.4
2012	2,891.3	435.0	366.1	223.2	295.1	4.3
2013 ⁵	2,938.2	451.0	373.7	226.9	294.0	4.3
2014 ⁵	3,052.1	471.0	365.0	228.5	300.1	4.4

* domestic and cross-border transportation

1 until 1990 former FRG territory, from 1991 Germany

2 due to modified classification in 1991, 1994 and 2003 figures not fully comparable to previous years

3 from 1999 incl. container weight in combined transportation

4 from 2000 incl. maritime shipping of domestic ports (2000: 2.9 t m)

5 partly provisional figures

year ¹	compensation of employees	gross wages and salaries ²	net wages and salaries ³	labour costs ⁴	earnings ⁵	net wage
	in EUR bn			monthly per employee in EUR		
1960	73.83	63.68	°	304	262	°
1970	185.05	158.41	122.25	690	591	456
1980	445.90	366.70	262.68	1,527	1,255	899
1990	689.96	562.47	395.31	2,106	1,717	1,207
1991	856.75	702.58	490.75	2,023	1,659	1,159
1995	1,010.68	818.47	542.65	2,471	2,001	1,327
2000	1,117.39	897.94	600.58	2,601	2,090	1,398
2002	1,141.86	921.92	621.95	2,685	2,168	1,463
2003	1,143.60	920.49	615.37	2,727	2,195	1,467
2004	1,146.15	925.36	628.51	2,732	2,206	1,498
2005	1,144.02	924.09	627.37	2,739	2,212	1,502
2006	1,164.38	938.05	630.71	2,766	2,229	1,498
2007	1,197.19	969.31	648.93	2,792	2,261	1,513
2008	1,241.65	1,008.09	670.81	2,850	2,314	1,540
2009	1,246.67	1,009.55	672.59	2,857	2,314	1,542
2010	1,283.81	1,039.04	702.17	2,931	2,372	1,603
2011	1,339.73	1,088.65	729.40	3,020	2,454	1,644
2012	1,391.52	1,133.45	757.78	3,097	2,522	1,686
2013	1,430.77	1,168.29	779.70	3,153	2,575	1,718
2014	1,485.29	1,213.67	808.08	3,237	2,645	1,761
2015	1,543.11	1,262.72	838.38	3,326	2,722	1,807
change against previous year as %						
2003	0.2	-0.2	-1.1	1.6	1.2	0.3
2004	0.2	0.5	2.1	0.2	0.5	2.1
2005	-0.2	-0.1	-0.2	0.3	0.3	0.3
2006	1.8	1.5	0.5	1.0	0.8	-0.3
2007	2.8	3.3	2.9	0.9	1.4	1.0
2008	3.7	4.0	3.4	2.1	2.3	1.8
2009	0.4	0.1	0.3	0.2	0.0	0.1
2010	3.0	2.9	4.4	2.6	2.5	4.0
2011	4.4	4.8	3.9	3.0	3.5	2.6
2012	3.9	4.1	3.9	2.5	2.8	2.6
2013	2.8	3.1	2.9	1.8	2.1	1.9
2014	3.8	3.9	3.6	2.7	2.7	2.5
2015	3.9	4.0	3.7	2.7	2.9	2.6
average annual rates of change as %						
1960–1970	9.6	9.5	°	8.5	8.5	°
1970–1980	9.2	8.8	7.9	8.3	7.8	7.0
1980–1991	4.8	4.7	4.3	3.5	3.4	3.0
1991–2000	3.0	2.8	2.3	2.8	2.6	2.1
2000–2010	1.4	1.5	1.6	1.2	1.3	1.4
2010–2015	3.7	4.0	3.6	2.6	2.8	2.4

1 until 1990 former FRG territory, from 1991 Germany

2 compensation of employees without social contributions paid by employers

3 gross wages and salaries without social contributions and income tax paid by employees

4 compensation of employees in Germany

5 gross wages and salaries

year ¹	disposable income	consumption ²	savings	savings ratio ³
	in EUR bn			as %
1950	33.2	32.2	1.1	3.3
1960	96.1	87.8	8.2	8.5
1970	218.8	188.6	30.2	13.8
1980	512.9	452.1	68.5	13.1
1990	821.8	717.2	113.7	13.7
1991	1,002.8	889.1	128.8	12.7
2000	1,300.1	1,209.4	119.6	9.0
2001	1,359.9	1,250.4	133.1	9.6
2002	1,367.3	1,256.6	133.8	9.6
2003	1,401.5	1,280.9	144.2	10.1
2004	1,426.5	1,303.1	146.5	10.1
2005	1,451.7	1,328.6	149.2	10.1
2006	1,482.4	1,362.8	152.8	10.1
2007	1,506.8	1,384.9	158.1	10.2
2008	1,541.2	1,416.7	165.9	10.5
2009	1,524.9	1,413.0	156.2	10.0
2010	1,561.7	1,446.3	160.1	10.0
2011	1,608.3	1,495.5	158.2	9.6
2012	1,642.4	1,533.8	156.5	9.3
2013	1,671.8	1,562.7	157.1	9.1
2014	1,710.1	1,592.2	167.6	9.5
2015	1,759.3	1,634.8	175.0	9.7
change against previous year as %				
2001	4.6	3.4	11.3	x
2002	0.5	0.5	0.5	x
2003	2.5	1.9	7.7	x
2004	1.8	1.7	1.6	x
2005	1.8	2.0	1.9	x
2006	2.1	2.6	2.4	x
2007	1.6	1.6	3.5	x
2008	2.3	2.3	4.9	x
2009	-1.1	-0.3	-5.9	x
2010	2.4	2.4	2.5	x
2011	3.0	3.4	-1.2	x
2012	2.1	2.6	-1.0	x
2013	1.8	1.9	0.4	x
2014	2.3	1.9	6.7	x
2015	2.9	2.7	4.4	x
average annual rates of change as %				
1950–1960	11.2	10.6	22.2	x
1960–1970	8.6	7.9	13.9	x
1970–1980	8.9	9.1	8.5	x
1980–1991	5.0	5.0	5.3	x
1991–2000	2.9	3.5	-0.8	x
2000–2010	1.8	1.8	3.0	x
2010–2015	2.4	2.5	1.8	x

1 until 1990 former FRG territory, from 1991 Germany

2 private consumption

3 savings as % of disposable income plus increase in occupational pension entitlements

year	total index	food and non-alcoholic beverages	alcoholic beverages and tobacco	clothing and footwear	housing, water, electricity, gas and other fuels	for information: price index for household goods ¹
2010 = 100						
1991	70.2	79.8	57.4	89.4	59.5	°
1995	80.5	84.1	63.7	96.5	75.1	91.6
1998	84.0	86.7	66.6	98.0	79.7	93.8
1999	84.5	85.5	67.4	98.3	80.7	93.8
2000	85.7	84.9	68.5	98.4	83.0	93.4
2001	87.4	88.7	69.7	99.2	85.0	93.5
2002	88.6	89.5	72.5	99.9	85.8	94.2
2003	89.6	89.3	76.3	99.1	87.1	94.3
2004	91.0	89.0	81.6	98.4	88.4	95.8
2005	92.5	89.1	88.5	96.6	90.9	96.3
2006	93.9	90.9	91.1	96.1	93.6	96.3
2007	96.1	94.4	94.1	97.3	95.4	97.3
2008	98.6	100.1	95.9	98.0	98.6	98.1
2009	98.9	98.8	98.4	99.3	99.0	99.5
2010	100.0	100.0	100.0	100.0	100.0	100.0
2011	102.1	102.8	101.8	101.2	103.1	100.7
2012	104.1	106.3	104.8	103.3	105.4	102.0
2013	105.7	110.4	107.0	104.4	107.5	103.1
2014	106.6	111.5	110.3	105.5	108.4	104.2
2015	106.9	112.3	113.4	106.3	108.0	105.4
change against previous year as %						
1999	0.6	-1.4	1.2	0.3	1.3	0.0
2000	1.4	-0.7	1.6	0.1	2.9	-0.4
2001	2.0	4.5	1.8	0.8	2.4	0.1
2002	1.4	0.9	4.0	0.7	0.9	0.7
2003	1.1	-0.2	5.2	-0.8	1.5	0.1
2004	1.6	-0.3	6.9	-0.7	1.5	1.6
2005	1.6	0.1	8.5	-1.8	2.8	0.5
2006	1.5	2.0	2.9	-0.5	3.0	0.0
2007	2.3	3.9	3.3	1.2	1.9	1.0
2008	2.6	6.0	1.9	0.7	3.4	0.8
2009	0.3	-1.3	2.6	1.3	0.4	1.4
2010	1.1	1.2	1.6	0.7	1.0	0.5
2011	2.1	2.8	1.8	1.2	3.1	0.7
2012	2.0	3.4	2.9	2.1	2.2	1.3
2013	1.5	3.9	2.1	1.1	2.0	1.1
2014	0.9	1.0	3.1	1.1	0.8	1.1
2015	0.3	0.7	2.8	0.8	-0.4	1.2
average annual rates of change as %						
1991–2000	2.2	0.7	2.0	1.1	3.8	°
2000–2010	1.6	1.7	3.9	0.2	1.9	0.7
2010–2015	1.3	2.3	2.5	1.2	1.6	1.1

1 durable and non-durable consumer goods without food and without goods normally not stored in the apartment

year	consumer price index ¹	index of industrial producer prices ²	export price index	import price index	crude oil price index ³	collective wage index in the construction industry	construction price index ⁴	construction price index ⁵
2010 = 100								1914=100
1950	21.2	°	°	45.4	°	°	°	234.4
1960	25.6	33.2	38.1	43.8	°	°	15.6	367.5
1970	32.6	37.8	43.2	44.0	8.6	°	27.1	636.9
1980	53.4	62.1	70.3	83.3	38.4	°	52.3	1,226.3
1990	69.0	76.7	85.7	85.5	28.6	°	69.6	1,633.4
2000	85.7	82.6	92.8	92.4	49.5	87.0	85.9	2,017.4
2003	89.6	86.0	93.3	88.9	41.4	91.2	85.9	2,015.9
2004	91.0	87.4	93.8	89.9	44.0	92.2	87.0	2,042.2
2005	92.5	91.2	94.7	92.9	66.6	92.2	87.8	2,060.3
2006	93.9	96.2	96.3	97.0	80.8	91.3	89.5	2,099.5
2007	96.1	97.5	97.5	97.6	80.4	92.9	95.4	2,239.5
2008	98.6	102.8	99.2	102.1	108.4	95.3	98.2	2,303.4
2009	98.9	98.5	97.0	93.4	73.4	97.6	99.0	2,323.0
2010	100.0	100.0	100.0	100.0	100.0	100.0	100.0	2,346.9
2011	102.1	105.3	103.3	106.4	135.9	102.0	102.8	2,411.4
2012	104.1	107.0	104.9	108.7	152.8	104.4	105.4	2,473.0
2013	105.7	106.9	104.3	105.9	142.1	107.2	107.5	2,523.5
2014	106.6	105.8	104.0	103.6	130.7	109.9	109.4	2,566.9
2015	106.9	103.9	104.9	100.9	79.5	112.5	111.1	2,608.0
change against previous year as %								
2004	1.6	1.6	0.5	1.1	6.3	1.1	1.3	1.3
2005	1.6	4.3	1.0	3.3	51.4	0.0	0.9	0.9
2006	1.5	5.5	1.7	4.4	21.3	-1.0	1.9	1.9
2007	2.3	1.4	1.2	0.6	-0.5	1.8	6.6	6.7
2008	2.6	5.4	1.7	4.6	34.8	2.6	2.9	2.9
2009	0.3	-4.2	-2.2	-8.5	-32.3	2.4	0.8	0.9
2010	1.1	1.5	3.2	7.1	36.2	2.5	1.0	1.0
2011	2.1	5.3	3.3	6.4	35.9	2.0	2.8	2.7
2012	2.0	1.6	1.5	2.2	12.4	2.4	2.5	2.6
2013	1.5	-0.1	-0.6	-2.6	-7.0	2.7	2.0	2.0
2014	0.9	-1.0	-0.3	-2.2	-8.0	2.5	1.8	1.7
2015	0.3	-1.8	0.9	-2.6	-39.2	2.4	1.6	1.6
average annual rates of change as %								
1950–1960	1.9	2.1	°	-0.4	°	°	°	4.6
1960–1970	2.4	1.3	1.3	0.1	°	°	5.7	5.7
1970–1980	5.1	5.1	5.0	6.6	16.1	°	6.8	6.8
1980–1990	2.6	2.1	2.0	0.3	-2.9	°	2.9	2.9
1990–2000	2.2	0.8	0.8	0.8	5.6	°	2.1	2.1
2000–2010	1.6	1.9	0.8	0.9	7.4	1.4	1.5	1.5
2010–2015	1.3	0.8	1.0	0.2	-4.5	2.4	2.1	2.1

1 1950 and 1960: cost of living index of four-person households of workers and employees with average income, from 1970 until 1990: cost of living index of all private households in former FRG territory, from 2000 consumer price index for Germany

2 index of producer prices for commercial products; until 1990 former FRG territory, from 2000 Germany

3 index of producer prices for commercial products; crude oil of bituminous minerals, raw

4 construction price index for new residential property incl. sales tax; until 1990 former FRG territory, from 2000 Germany

5 index of restoration values of residential property erected in 1914

Source: StBA

year	price index for the purchase and operation of motor vehicles, total	price index for motor vehicles	price index for motor fuels	price index for repairs, inspections, car wash	price index for motor insurance	price index for motor vehicle taxes
2010 = 100						
1991	61.1	78.7	47.1	59.6	60.5	28.1
1995	70.9	87.0	54.5	73.3	83.8	46.7
1997	73.3	87.6	58.6	76.4	78.8	51.6
1998	73.1	88.9	55.6	77.6	74.3	56.3
1999	75.3	89.5	59.4	78.6	78.4	60.0
2000	79.8	89.5	70.7	79.7	86.0	61.5
2001	82.1	90.4	71.4	81.4	94.1	76.0
2002	83.2	91.7	73.1	83.4	89.9	76.0
2003	84.8	92.5	76.5	85.1	88.3	76.4
2004	86.8	93.6	79.8	87.0	88.8	80.4
2005	89.7	94.1	86.1	88.4	84.5	95.7
2006	92.2	95.7	90.9	90.0	86.8	96.8
2007	95.9	99.4	94.6	93.7	91.6	100.2
2008	98.9	100.1	101.0	96.1	94.2	100.1
2009	96.5	100.2	89.9	99.5	96.1	99.7
2010	100.0	100.0	100.0	100.0	100.0	100.0
2011	104.5	100.8	111.3	102.1	100.4	98.5
2012	107.1	100.9	117.5	104.8	95.4	98.1
2013	106.5	100.7	113.5	107.6	99.0	98.0
2014	105.7	101.2	108.5	110.3	100.6	98.1
2015	102.9	102.2	97.7	113.3	99.0	98.0
change against previous year as %						
1998	-0.3	1.5	-5.1	1.6	-5.7	9.1
1999	3.0	0.7	6.8	1.3	5.5	6.6
2000	6.0	0.0	19.0	1.4	9.7	2.5
2001	2.9	1.0	1.0	2.1	9.4	23.6
2002	1.3	1.4	2.4	2.5	-4.5	0.0
2003	1.9	0.9	4.7	2.0	-1.8	0.5
2004	2.4	1.2	4.3	2.2	0.6	5.2
2005	3.3	0.5	7.9	1.6	-4.8	19.0
2006	2.8	1.7	5.6	1.8	2.7	1.1
2007	4.0	3.9	4.1	4.1	5.5	3.5
2008	3.1	0.7	6.8	2.6	2.8	-0.1
2009	-2.4	0.1	-11.0	3.5	2.0	-0.4
2010	3.6	-0.2	11.2	0.5	4.1	0.3
2011	4.5	0.8	11.3	2.1	0.4	-1.5
2012	2.5	0.1	5.6	2.6	-5.0	-0.4
2013	-0.6	-0.2	-3.4	2.7	3.8	-0.1
2014	-0.8	0.5	-4.4	2.5	1.6	0.1
2015	-2.6	1.0	-10.0	2.7	-1.6	-0.1
average annual rates of change as %						
1991–2000	3.0	1.4	4.6	3.3	4.0	9.1
2000–2010	2.3	1.1	3.5	2.3	1.5	5.0
2010–2015	0.6	0.4	-0.5	2.5	-0.2	-0.4

year	total	residential property	non-residential property	machinery and equipment ¹
in EUR bn				
1991	7,838.9	3,132.5	2,845.4	1,861.0
1994	9,454.2	3,910.7	3,435.8	2,107.7
1995	9,866.4	4,134.3	3,578.8	2,153.3
1996	10,078.7	4,253.9	3,624.8	2,200.0
1997	10,317.7	4,379.6	3,692.3	2,245.8
1998	10,554.5	4,500.1	3,750.8	2,303.6
1999	10,756.5	4,605.7	3,787.8	2,362.9
2000	11,083.8	4,735.6	3,886.4	2,461.8
2001	11,325.9	4,840.3	3,948.3	2,537.3
2002	11,495.7	4,935.0	3,976.0	2,584.7
2003	11,656.5	5,033.0	4,023.0	2,600.5
2004	11,941.0	5,186.3	4,122.7	2,631.9
2005	12,195.8	5,319.1	4,199.6	2,677.1
2006	12,595.1	5,526.7	4,327.9	2,740.5
2007	13,388.2	5,948.4	4,608.9	2,830.9
2008	13,974.6	6,225.0	4,819.2	2,930.4
2009	14,280.9	6,387.5	4,921.7	2,971.7
2010	14,613.6	6,567.5	5,014.6	3,031.4
2011	15,188.0	6,862.7	5,212.0	3,113.3
2012	15,757.0	7,176.6	5,386.2	3,194.2
2013	16,270.3	7,496.6	5,539.5	3,234.3
2014	16,769.3	7,794.5	5,690.1	3,284.7
2015	17,217.3	8,056.0	5,816.0	3,345.3
change against previous year as %				
1995	4.4	5.7	4.2	2.2
1996	2.2	2.9	1.3	2.2
1997	2.4	3.0	1.9	2.1
1998	2.3	2.8	1.6	2.6
1999	1.9	2.3	1.0	2.6
2000	3.0	2.8	2.6	4.2
2001	2.2	2.2	1.6	3.1
2002	1.5	2.0	0.7	1.9
2003	1.4	2.0	1.2	0.6
2004	2.4	3.0	2.5	1.2
2005	2.1	2.6	1.9	1.7
2006	3.3	3.9	3.1	2.4
2007	6.3	7.6	6.5	3.3
2008	4.4	4.7	4.6	3.5
2009	2.2	2.6	2.1	1.4
2010	2.3	2.8	1.9	2.0
2011	3.9	4.5	3.9	2.7
2012	3.7	4.6	3.3	2.6
2013	3.3	4.5	2.8	1.3
2014	3.1	4.0	2.7	1.6
2015	2.7	3.4	2.2	1.8

* at replacement prices; stock as per end of year

1 incl. military weapon systems and intellectual property products as well as farm animals and useful plants

Capital stock: net fixed assets*

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year	total	residential property	non-residential property	machinery and equipment ¹
in EUR bn				
1991	4,957.5	2,140.3	1,803.8	1,013.4
1994	5,936.2	2,651.2	2,156.7	1,128.2
1995	6,173.3	2,796.9	2,236.4	1,140.0
1996	6,275.0	2,870.2	2,252.1	1,152.8
1997	6,392.6	2,946.0	2,279.4	1,167.2
1998	6,510.6	3,016.9	2,299.7	1,194.1
1999	6,609.4	3,076.9	2,306.9	1,225.6
2000	6,782.9	3,149.7	2,350.8	1,282.3
2001	6,891.8	3,201.6	2,371.3	1,318.9
2002	6,944.5	3,242.9	2,368.8	1,332.8
2003	6,991.5	3,284.4	2,377.0	1,330.1
2004	7,115.3	3,359.3	2,415.1	1,340.9
2005	7,219.8	3,417.6	2,438.5	1,363.7
2006	7,422.2	3,524.8	2,492.7	1,404.8
2007	7,863.8	3,764.5	2,635.1	1,464.2
2008	8,171.5	3,907.5	2,736.7	1,527.4
2009	8,287.3	3,974.9	2,775.6	1,536.9
2010	8,429.2	4,053.6	2,809.9	1,565.7
2011	8,724.8	4,205.8	2,906.0	1,613.0
2012	9,009.4	4,368.9	2,986.3	1,654.3
2013	9,257.2	4,532.8	3,054.0	1,670.4
2014	9,499.4	4,682.4	3,121.2	1,695.7
2015	9,717.0	4,808.8	3,172.6	1,735.6
change against previous year as %				
1995	4.0	5.5	3.7	1.0
1996	1.6	2.6	0.7	1.1
1997	1.9	2.6	1.2	1.3
1998	1.8	2.4	0.9	2.3
1999	1.5	2.0	0.3	2.6
2000	2.6	2.4	1.9	4.6
2001	1.6	1.6	0.9	2.9
2002	0.8	1.3	-0.1	1.1
2003	0.7	1.3	0.3	-0.2
2004	1.8	2.3	1.6	0.8
2005	1.5	1.7	1.0	1.7
2006	2.8	3.1	2.2	3.0
2007	5.9	6.8	5.7	4.2
2008	3.9	3.8	3.9	4.3
2009	1.4	1.7	1.4	0.6
2010	1.7	2.0	1.2	1.9
2011	3.5	3.8	3.4	3.0
2012	3.3	3.9	2.8	2.6
2013	2.8	3.8	2.3	1.0
2014	2.6	3.3	2.2	1.5
2015	2.3	2.7	1.6	2.4

* at replacement prices; stock as per end of year

1 incl. military weapon systems and intellectual property products as well as farm animals and useful plants

year	tangible assets ¹		financial assets	loans and other liabilities	net assets
	total	of which residential buildings			
in EUR bn					
1999	4,598.6	2,562.3	3,435.3	1,469.1	6,564.8
2000	4,727.1	2,632.3	3,512.5	1,515.1	6,724.5
2001	4,828.1	2,684.2	3,611.8	1,536.7	6,903.2
2002	4,907.2	2,728.0	3,558.9	1,553.2	6,912.9
2003	4,981.6	2,772.0	3,782.2	1,569.5	7,194.3
2004	5,097.8	2,844.5	3,947.1	1,574.9	7,470.0
2005	5,190.3	2,902.8	4,172.6	1,568.8	7,794.1
2006	5,354.1	3,002.4	4,182.4	1,567.5	7,969.0
2007	5,617.5	3,215.4	4,406.3	1,546.9	8,476.9
2008	5,793.8	3,344.4	4,206.6	1,532.6	8,467.8
2009	5,898.2	3,408.1	4,370.5	1,529.9	8,738.8
2010	6,040.4	3,482.7	4,547.8	1,534.9	9,053.3
2011	6,287.4	3,620.5	4,591.0	1,552.3	9,326.1
2012	6,518.7	3,767.5	4,819.2	1,568.6	9,769.3
2013	6,762.9	3,915.2	5,016.9	1,580.1	10,199.7
2014	7,049.2	4,050.7	5,239.6	1,600.6	10,688.2

* incl. non-profit institutions; as per end of year

1 tangible fixed assets incl. land and intellectual property products

Financial assets of private households by type of investment*

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	2000	2005	2010	2013	2014	2015
in EUR bn						
cash	72	106	107	112	128	142
with banks	1,120	1,317	1,608	1,799	1,870	1,942
sight deposits	259	448	694	908	981	1,082
time deposits	232	221	244	246	256	247
savings deposits and certificates	629	648	669	645	633	612
with insurance companies ¹ and pension institutions ²	1,011	1,297	1,622	1,847	1,935	2,020
of which:						
with life insurance companies	520	639	765	847	886	925
with non-life insurance companies ³	122	186	243	291	307	323
fixed-interest securities	201	291	219	179	162	140
shares	441	320	237	289	303	342
other equity	132	193	184	198	206	214
investment certificates	371	479	396	398	443	485
other claims	46	52	39	37	36	35
total financial assets	3,392	4,054	4,412	4,859	5,082	5,318
for information:						
loans ⁴	1,499	1,553	1,520	1,565	1,585	1,622
net financial assets ⁵	1,893	2,501	2,892	3,294	3,497	3,697
share as %						
cash	2.1	2.6	2.4	2.3	2.5	2.7
with banks	33.0	32.5	36.4	37.0	36.8	36.5
sight deposits	7.6	11.1	15.7	18.7	19.3	20.4
time deposits	6.8	5.5	5.5	5.1	5.0	4.6
savings deposits and certificates	18.5	16.0	15.2	13.3	12.4	11.5
with insurance companies ¹ and pension institutions ²	29.8	32.0	36.8	38.0	38.1	38.0
of which:						
with life insurance companies	15.3	15.8	17.3	17.4	17.4	17.4
with non-life insurance companies ³	3.6	4.6	5.5	6.0	6.0	6.1
fixed-interest securities	5.9	7.2	5.0	3.7	3.2	2.6
shares	13.0	7.9	5.4	6.0	6.0	6.4
other equity	3.9	4.8	4.2	4.3	4.1	4.0
investment certificates	10.9	11.8	9.0	8.2	8.7	9.1
other claims	1.4	1.3	0.9	0.8	0.7	0.7
total financial assets	100.0	100.0	100.0	100.0	100.0	100.0

* as per end of year

1 technical provisions

2 *Pensionskassen* and pension funds as well as pension schemes provided by professional associations, supplementary pension schemes provided by public agencies and pension provisions

3 incl. funeral expenses funds

4 incl. other accounts payable

5 financial assets less liabilities

Source: Deutsche Bundesbank, own calculations

	2000	2005	2010	2013	2014	2015
in EUR bn						
cash	-3	7	1	8	15	14
with banks	-30	29	63	56	70	71
sight deposits	5	34	60	89	74	101
time deposits	7	0	-15	-10	9	-9
savings deposits and certificates	-42	-5	19	-24	-12	-21
with insurance companies ¹ and pension institutions ²	72	68	78	77	80	81
of which:						
with life insurance companies	37	38	38	32	30	36
with non-life insurance companies ³	7	10	12	26	24	20
fixed-interest securities	3	16	-12	-18	-18	-17
shares	20	-4	13	-3	10	13
other equity	4	3	3	3	2	2
investment certificates	50	17	7	10	25	31
other claims	-4	-2	-6	10	-31	-17
total financial assets	111	134	147	143	153	179
for information:						
loans ⁴	43	-8	5	12	19	38
net financial assets ⁵	68	142	142	130	134	140
share as %						
cash	-2.7	5.2	0.4	5.7	10.1	7.9
with banks	-27.0	21.6	43.1	39.1	45.7	39.8
sight deposits	4.5	25.4	41.0	62.7	48.1	56.4
time deposits	6.3	0.0	-10.5	-6.9	5.7	-5.2
savings deposits and certificates	-37.8	-3.7	12.7	-16.7	-8.1	-11.5
with insurance companies ¹ and pension institutions ²	64.9	50.7	52.9	54.1	52.2	45.5
of which:						
with life insurance companies	33.3	28.4	25.5	22.2	19.8	19.9
with non-life insurance companies ³	6.3	7.5	8.0	18.3	15.9	11.0
fixed-interest securities	2.7	11.9	-8.2	-12.2	-11.3	-10.2
shares	18.0	-3.0	8.8	-2.4	6.4	7.1
other equity	3.6	2.2	2.0	2.1	1.6	1.3
investment certificates	45.0	12.7	4.9	7.0	16.1	17.5
other claims	-3.6	-1.5	-3.8	6.8	-20.3	-9.3
total financial assets	100.0	100.0	100.0	100.0	100.0	100.0

1 technical provisions

2 *Pensionskassen* and pension funds as well as pension schemes provided by professional associations, supplementary pension schemes provided by public agencies and company pension commitments

3 incl. funeral expenses funds

4 incl. incurrence of other accounts payable

5 acquisition of financial assets less external financing

Source: Deutsche Bundesbank, own calculations

Acquisition of financial assets by private households by type of investment in the long term*

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	1950/59	1960/69	1970/79	1980/89	1991/99	2000/09
share as %						
acquisition of financial assets						
with banks ¹	67.0	65.1	61.3	39.9	30.6	41.1
cash and sight deposits	14.6	9.6	8.0	6.6	13.1	38.2
time deposits ²	1.9	1.0	4.9	8.5	-1.5	5.1
savings deposits ²	50.5	53.5	40.9	17.0	19.9	-2.8
savings certificates	°	1.1	7.5	7.8	-0.9	0.4
with insurance companies ³	14.9	16.3	17.1	28.0	36.3	40.5
securities	6.7	13.7	14.6	23.2	11.8	-8.1
fixed interest securities ^{4,5}	4.7	9.5	13.8	22.3	5.5	3.8
shares ⁴	2.0	4.1	0.8	0.9	3.2	-14.4
other equity	°	°	°	°	3.1	2.5
with mutual funds	°	°	°	°	16.7	19.8
company pension commitments	11.4	4.9	7.0	8.9	4.6	6.8
for information: acquisition of financial assets as % of disposable income	8.1	11.1	13.5	11.4	12.3	8.8

* until 1959 former FRG territory without the Saarland and West Berlin, from 1960 until 1989 former FRG territory, from 1991 Germany

1 in Germany and abroad

2 until 1998 deposits with building societies included in savings deposits and from 1999 in time deposits

3 life insurance, *Pensionskassen*, funeral expenses and pension funds, pension schemes provided by professional associations and supplementary pension schemes provided by public agencies, health-care insurance, property & casualty insurance and other claims (incl. accumulated interestbearing profit shares for insurance contracts and other liabilities to policyholders)

4 until 1989 incl. indirect acquisitions of German and foreign mutual fund units

5 incl. money market securities

Source: Deutsche Bundesbank

2011						
	share of employees with entitlements ¹					
	total	Riester contract ²	occupational pension schemes			occupational pension scheme and Riester contract ³
			total	private sector	public sector	
as %						
total	71	35	56	39	18	20
men	71	33	57	46	12	19
women	72	38	55	31	24	21
by federal states						
West Germany						
total	73	35	59	42	17	21
men	°	32	61	49	12	°
women	°	38	57	33	24	°
East Germany						
total	65	36	46	28	18	17
men	°	34	42	32	11	°
women	°	38	50	24	25	°
by age						
25–34	70	42	50	36	14	22
35–44	74	41	57	42	15	24
45–54	73	35	59	40	19	21
55–65	66	17	59	36	23	10
by income ⁴						
up to 1,500	58	42	31	17	14	14
1,500–2,500	64	36	46	29	17	18
2,500–3,500	75	32	65	41	23	21
3,500–4,500	83	33	74	56	18	24
more than 4,500	86	36	78	69	9	27

1 share of employees with entitlement in relation to all employees subject to social insurance contribution, age 25–65

2 pension products eligible for subsidy under section 82(1) to (3) EStG; only contracts with current premiums

3 employees with both occupational pension scheme entitlement and Riester contract

4 gross wage per month in EUR

2012				
	number of entitlements	share of employees with entitlements ¹	number of entitlements from deferred compensation	share of employees with entitlements from deferred compensation ²
	in 1,000	as %	in 1,000	as %
total	16,125	54.2	8,848	33.4
by selected economic sector				
processing industry	3,506,575	56.6	1,969,063	31.8
construction industry	371,243	38.4	212,329	22.0
wholesale and retail trade, repair of motor vehicles and motorcycles	1,285,893	40.0	665,245	20.7
financial and insurance services	764,329	85.5	603,578	67.5
by company size				
10 to 49 employees	1,413	30.9	833	19.5
50 to 249 employees	2,602	37.8	1,442	23.1
250 to 499 employees	1,563	48.9	778	27.4
500 to 999 employees	1,690	57.3	843	32.6
1,000 and more employees	8,856	75.9	4,951	48.2
by federal states				
West Germany incl. Berlin	11,139,185	55.2	6,734,289	33.4
East Germany	1,297,213	47.3	933,517	34.1

* manufacturing industry and services sector incl. public service, without companies with fewer than 10 employees and without agriculture and forestry, fisheries, private households and extraterritorial organisations; figures not comparable to previous survey from 2008

1 share of employees with at least one entitlement in the total number of employees subject to social security contributions without trainees

2 share of employees with at least one entitlement from deferred compensation in the total number of employees subject to social security contributions without trainees

2012				
pension vehicle	number of entitlements	share in total number of entitlements	number of entitlements from deferred compensation	share in total number of entitlements from deferred compensation
	in 1,000	as %	in 1,000	as %
direct pension promises	3,501	21.7	798	9.0
benevolent funds	1,113	6.9	529	6.0
<i>Pensionskassen</i>	3,308	20.5	1,945	22.0
direct insurance	3,409	21.1	2,334	26.4
pension funds	364	2.3	191	2.2
for information: <i>Zusatzversorgungskassen</i> (supplementary pension funds)	4,429	27.5	3,050	34.5
total	16,125	100.0	8,848	100.0

2012				
	direct insurance by company size			
	number of entitlements	share in total number of entitlements ¹	number of entitlements from deferred compensation	share in total number of entitlements from deferred compensation ²
	in 1,000	as %	in 1,000	as %
10 to 49 employees	737	52.1	484	58.1
50 to 249 employees	971	37.2	654	45.4
250 to 499 employees	403	25.8	281	36.1
500 to 999 employees	351	20.8	253	30.0
1,000 and more employees	947	10.7	662	13.4

* manufacturing industry and services sector incl. public service, without companies with fewer than 10 employees and without agriculture and forestry, fisheries, private households and extraterritorial organisations; figures not comparable to previous survey from 2008

1 in relation to all entitlements in the corresponding company size class

2 in relation to all entitlements from deferred compensation in the corresponding company size class

Equipment of private households with durable goods

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	2000	2005	2010	2012	2013	2014	2015
degree of equipment as % ¹							
motor car	74.4	76.8	77.6	77.4	77.1	77.1	77.4
motorcycle	10.1	10.8	10.5	11.2	11.6	11.0	11.3
bicycle	77.7	79.8	80.7	80.8	80.2	81.4	80.9
fixed telephone	96.4	95.9	91.6	93.4	90.5	91.5	91.5
mobile phone	29.8	76.4	88.9	90.3	92.7	93.6	93.5
fax machine	14.9	18.7	20.1	18.8	23.8	°	°
navigation system	°	4.4	33.2	42.7	46.3	48.3	49.7
personal computer	47.3	68.6	80.8	83.5	85.2	87.0	88.3
internet connection	16.4	54.6	72.9	79.4	80.2	78.8	88.2
TV	95.9	°	96.2	96.4	95.1	97.5	97.9
DVD and Blu-ray devices	°	50.1	70.8	72.2	70.8	74.7	67.0
CD player/recorder	°	69.6	79.8	78.2	84.9	°	°
MP3 player	°	14.7	41.2	42.2	45.3	44.0	41.4
cable TV	54.0	52.1	48.0	45.6	47.1	46.5	46.5
satellite TV	31.5	39.0	41.0	43.0	44.6	42.9	45.9
refrigerator	99.2	99.1	97.8	99.4	99.7	99.8	99.9
freezer	71.3	72.5	54.0	57.2	50.5	50.8	50.8
dish washer	48.3	59.1	65.7	68.3	67.3	68.3	69.5
microwave oven	56.1	67.0	72.9	72.4	71.1	72.9	73.3
washing machine	94.1	°	°	96.0	94.5	95.6	93.5
stock of equipment ²							
motor car	95.3	101.5	101.6	103.3	105.4	104.5	104.6
motorcycle	11.7	12.7	12.9	14.2	14.3	13.6	14.5
bicycle	176.9	178.1	182.3	184.5	178.1	187.7	186.0
fixed telephone	102.8	114.7	112.3	114.4	124.5	123.4	123.6
mobile phone	35.5	126.5	160.9	165.6	171.8	174.7	173.9
fax machine	15.1	18.9	21.7	18.9	24.4	°	°
navigation system	°	4.6	36.5	48.0	54.3	55.2	57.1
personal computer	60.8	98.5	138.5	154.7	164.9	172.8	196.3
internet connection	17.9	57.2	77.6	111.4	°	°	°
TV	143.2	°	157.5	162.4	158.0	166.7	168.4
DVD and Blu-ray devices	°	63.2	94.5	94.2	90.0	97.7	91.0
CD player/recorder	°	104.3	129.9	124.6	202.5	°	°
MP3 player	°	18.5	65.5	67.3	73.4	67.8	62.0
cable TV	56.4	53.7	49.3	47.3	°	°	°
satellite TV	33.8	42.1	58.6	62.0	°	°	°
refrigerator	°	115.3	119.9	121.5	121.9	122.6	123.3
freezer	81.0	83.6	60.6	64.6	56.1	56.9	56.9
dish washer	48.8	59.8	66.7	69.1	68.6	69.6	70.9
microwave oven	57.0	68.7	75.4	74.4	73.3	75.6	75.8
washing machine	95.7	°	°	98.1	97.2	98.5	96.7

1 number of households equipped with respective consumer goods in relation to the total number of households

2 number of respective durable consumer goods available per 100 households

year	interest rates ¹			current yield of German government bonds ¹		DAX 30 ⁶
	call money ^{2,3}	time deposits ^{3,4}	savings ^{3,5}	remaining time to maturity: 3 to 4 years	remaining time to maturity: 9 to 10 years	
as %						index value
1975	°	7.3	4.4	8.0	8.6	563
1980	°	7.8	4.6	8.5	8.5	481
1985	°	6.3	2.9	6.5	7.0	1,366
1990	°	7.8	2.8	8.8	8.7	1,398
1991	°	8.0	2.8	8.8	8.5	1,578
1992	°	7.7	2.8	8.2	7.9	1,545
1993	°	5.9	2.5	6.0	6.5	2,267
1994	°	5.6	2.1	6.2	6.9	2,107
1995	°	5.7	2.0	5.7	6.9	2,254
1996	°	4.6	2.0	4.7	6.2	2,889
1997	2.0	4.3	1.7	4.4	5.7	4,250
1998	2.0	4.0	1.6	4.1	4.6	5,002
1999	1.8	3.5	1.3	3.8	4.5	6,958
2000	2.1	4.8	1.3	5.1	5.3	6,434
2001	2.3	4.1	1.2	4.3	4.9	5,160
2002	1.8	3.8	1.0	4.1	4.8	2,893
2003	1.1	2.9	2.2	3.0	4.1	3,965
2004	1.1	2.9	2.1	3.0	4.0	4,256
2005	1.2	2.5	2.0	2.7	3.4	5,408
2006	1.4	2.6	2.1	3.5	3.8	6,597
2007	1.7	3.1	2.3	4.2	4.3	8,067
2008	1.9	3.3	2.5	3.8	4.1	4,810
2009	1.1	3.0	1.8	2.2	3.3	5,957
2010	0.7	2.5	1.4	1.5	2.8	6,914
2011	0.8	2.7	1.5	1.7	2.7	5,898
2012	0.7	2.2	1.3	0.4	1.6	7,612
2013	0.4	1.5	1.0	0.4	1.6	9,552
2014	0.3	1.3	0.8	0.2	1.2	9,806
2015	0.2	1.0	0.5	-0.1	0.6	10,743

1 annual averages

2 until 2002 interest rate for sight deposits of retail banking customers with higher interest yield, from 2003 effective interest rate in new business for daily callable deposits of private households

3 data until 2010 not fully comparable with data from 2011 onwards

4 until 2002 interest rate for savings bonds with ongoing interest payments and maturity of 4 years, from 2003 effective interest rate in new business for deposits of private households with agreed maturity of more than 2 years

5 until 2002 interest rate for savings with minimum interest payment and 3 months' notice, from 2003 effective interest rate in new business for deposits of private households with agreed 3 months' notice

6 as per end of year

Social welfare budget by function, type and source of finance*

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	1970 ¹	1980 ¹	1991	2000	2010	2013	2014 ²
total in EUR bn	84.2	222.9	395.5	608.0	768.7	819.7	849.8
ratio of social expenditure as % ³	23.3	28.3	25.0	28.8	29.8	29.1	29.1
social expenditure by function as %							
healthcare	°	°	32.6	29.8	32.5	34.4	34.8
disability	°	°	7.7	8.1	7.7	8.0	8.1
old age	°	°	29.9	32.7	33.0	32.5	32.4
surviving dependants	°	°	10.7	8.9	7.2	6.9	6.9
children	°	°	7.8	10.2	10.3	10.7	10.7
spouses	°	°	1.0	0.8	0.3	0.3	0.3
maternity	°	°	0.4	0.3	0.4	0.3	0.3
unemployment	°	°	8.5	7.5	5.8	4.1	3.9
housing	°	°	1.0	1.1	2.3	2.1	2.1
other contingencies	°	°	0.4	0.5	0.5	0.6	0.7
social expenditure by type of financing as %							
social security contributions	57.3	61.1	70.2	65.9	62.5	64.9	65.0
governmental allowance	40.9	37.5	26.5	31.7	35.8	33.4	33.2
other income	1.9	1.4	3.3	2.3	1.8	1.7	1.7
social expenditure by source of financing as %							
companies	32.7	33.2	34.8	30.8	26.2	27.0	27.0
private households	20.9	22.4	28.6	28.1	29.5	30.9	31.0
state ⁴	45.5	43.3	35.0	39.2	42.9	40.6	40.5
private organisations	0.9	1.1	1.5	1.7	1.5	1.5	1.5
abroad	0.0	0.0	0.0	0.1	0.0	0.0	0.0

* until 1980 former FRG territory, from 1991 Germany; without tax benefits; from 2010 incl. private healthcare insurance

1 incl. tax benefits

2 provisional figures

3 social expenditure as % of GDP

4 incl. social security institutions

Source: BMAS

	1990 ¹	2000	2010	2013	2014	2015
	numbers in 1,000					
actively insured persons ²	24,128	33,830	35,370	36,194	36,483	°
pensions ³	15,013	23,144	25,013	25,164	25,332	25,526
old age pensions	8,523	15,338	17,619	17,688	17,852	18,027
disability pensions	1,846	1,894	1,589	1,719	1,755	1,788
survivors' pensions	4,644	5,912	5,805	5,757	5,725	5,704
	in EUR					
annual pay-related contribution assessment ceiling ⁴						
West Germany	38,652	52,764	66,000	69,600	71,400	72,600
East Germany	x	43,562	55,800	58,800	60,000	62,400
contribution rate as %	18.7	19.3	19.9	18.9	18.9	18.7
monthly average pension paid ⁵	602	698	740	766	805	822
monthly standard pension ⁶	911	1,118	1,224	1,265	1,277	°
pension level as % ⁷	50.2	48.2	47.2	45.0	44.4	°
	in EUR bn					
total income	115.0	214.6	244.7	254.7	263.5	°
of which:						
contributions	90.8	163.4	184.4	193.6	200.9	°
state subsidies general pension insurance	15.2	42.4	59.0	59.9	61.3	°
total expenditure ⁸	110.1	214.0	242.6	252.8	260.3	°
of which:						
pensions paid	97.4	190.2	211.0	219.1	225.8	°

1 former FRG territory

2 insured persons paying contributions as per end of year of the respective year without receiving pension payments

3 as per end of year

4 general pension insurance, gross annual income

5 insureds' pensions in general pension insurance

6 monthly pension of a standard pensioner (an insured person who during 45 insurance years always drew an income equal to the average remuneration of all insureds), gross; former FRG territory; as at 1 July of the respective year

7 annual pension of a standard pensioner (an insured person who during 45 insurance years always drew an income equal to the average remuneration of all insureds) as % of the annual earnings of an average wage earner, gross; former FRG territory

8 without transfer payments between statutory pension insurance institutions

	1990 ¹	2000	2010	2013	2014	2015
numbers in m ²						
members	37.9	51.0	51.2	52.3	52.9	53.6
compulsory members without pensioners	20.6	29.2	29.9	30.3	30.8	31.1
pensioners	°	15.3	16.9	16.3	16.3	16.7
voluntary members	°	6.5	4.5	5.3	5.5	5.7
insured persons	°	71.3	69.8	69.9	70.3	70.7
in EUR						
annual pay-related contribution assessment ceiling ³	28,990	39,574	45,000	47,250	48,600	49,500
social security ceiling ^{3,4}	28,990	39,574	49,950	52,200	53,550	54,900
average contribution rate as % ⁵	12.6	13.6	14.0	14.6	14.6	14.6
annual benefit payments per person insured	°	1,767	2,363	2,616	2,755	2,857
in EUR bn						
total income	75.6	133.8	175.6	195.9	204.2	212.6
of which:						
contributions ⁶	°	130.1	160.8	182.2	189.1	194.8
total expenditure	72.5	133.7	176.0	194.5	205.5	213.7
of which:						
benefit payments	°	126.0	165.0	182.8	193.6	202.1
sickness rate of members as % ⁷	5.2	4.2	3.7	3.8	3.7	3.9

1 former FRG territory

2 as at 1 July, 1990 and 2000 annual average

3 gross annual income

4 from 2003 different from contribution assessment ceiling

5 from 1 July 2005, members have to pay an additional contribution rate of 0.9 %

6 since 2010 contributions to the healthcare fund incl. claims of and contributions to statutory healthcare insurance companies

7 number of members unable to work due to sickness as % of number of members entitled to sickness benefits (annual average), 1990 and 2000 number of compulsory members unable to work due to sickness as % of total number of compulsory members

	1995	2000	2010	2012	2013	2014
	numbers in 1,000					
members ¹	50,915	50,948	51,253	51,950	52,328	52,931
insured persons ¹	71,901	71,319	69,785	69,726	69,872	70,340
number of benefit recipients ²	1,061	1,822	2,288	2,397	2,480	2,569
out-patient	1,061	1,261	1,578	1,667	1,739	1,818
in-patient	–	561	710	730	740	751
	in EUR					
annual pay-related contribution assessment ceiling ³	35,893	39,574	45,000	45,900	47,250	48,600
contribution rate as % ⁴	1.0	1.7	1.95	1.95	2.05	2.05
	in EUR bn					
total income	8.41	16.54	21.78	23.04	24.96	25.91
of which:						
contributions	8.31	16.31	21.64	22.92	24.86	25.83
total expenditure	4.97	16.67	21.45	22.94	24.33	25.45
of which:						
benefit payments	4.42	15.86	20.43	21.85	23.17	24.24

1 as at 1 July

2 as per end of year

3 until 2000 former FRG territory, from 2010 Germany; gross annual income

4 from 1 January 2005 childless members have to pay an additional contribution rate of 0.25 %

Statutory accident insurance*

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	1970	1980	1990	2010	2013	2014
numbers in 1,000						
insured persons	26,050	27,857	41,134	61,880	64,217	65,048
number of pensions	1,018	1,005	921	965	917	902
reported accidents	2,647	2,113	1,860	1,272	1,147	1,132
for information:						
insured persons in student accident insurance	°	°	°	17,123	17,155	17,113
in EUR bn						
total income	2.52	5.88	8.28	14.50	14.65	14.78
of which:						
contributions	2.33	5.69	7.57	11.92	12.79	12.98
total expenditure	2.50	5.81	8.13	14.40	14.67	14.76
of which:						
pensions	1.31	3.07	3.81	5.65	5.61	5.62
curative treatment	0.29	0.78	1.18	3.02	3.30	3.42
accident prevention	0.06	0.20	0.36	0.97	1.10	1.15

* without student accident insurance; until 1990 former FRG territory, from 2010 Germany

Source: BMAS

Statutory unemployment insurance

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	1991	2000	2010	2013	2014	2015
numbers in 1,000						
employees subject to social insurance contributions ¹	°	27,842	27,967	29,616	30,175	30,771
recipients of unemployment benefits ²	1,328	1,695	1,024	915	888	834
in EUR						
annual pay-related contribution assessment ceiling ³						
West Germany	39,881	52,764	66,000	69,600	71,400	72,600
East Germany	20,861 ⁴	43,562	55,800	58,800	60,000	62,400
contribution rate as %	6.8	6.5	2.8	3.0	3.0	3.0
in EUR bn						
total income	35.89	49.61	37.07	32.64	33.72	35.16
of which:						
contributions	34.29	46.36	22.61	27.59	28.71	29.94
total expenditure	36.77	50.47	45.21	32.57	32.15	31.44
of which:						
unemployment benefits ⁵	12.14	23.61	16.60	15.41	15.37	14.85
expenses for active promotion of employment	11.83	21.24	14.98	8.63	8.23	7.89

1 as at 30 June

2 annual averages; from 2005 unemployment benefits type 1 (ALG I)

3 annual gross income

4 from 1 July

5 paid to unemployed persons, incl. refunds to insured foreigners; from 2005 unemployment benefits type 1 (ALG I)

Source: BA

type of benefit	benefit recipients ¹					
	2006	2010	2011	2012	2013	2014
	numbers in 1,000					
benefits according to SGB II ("Hartz IV")	7,283	6,469	6,120	6,037	6,041	6,026
unemployment benefits type 2 (ALG II)	5,311	4,701	4,427	4,357	4,350	4,322
social allowance	1,973	1,768	1,693	1,680	1,691	1,704
benefits according to SGB XII	764	895	952	1,012	1,085	1,135
cost-of-living assistance outside facilities	82	98	108	113	122	133
basic old-age and disability pensions	682	797	844	900	962	1,003
standard benefits according to Asylum Seeker Benefits Act	194	130	144	165	225	363
welfare benefits for war victims ^{2,3}	60	42	42	34	34	29
total	8,301	7,537	7,258	7,249	7,385	7,553

type of benefit	expenditure					
	2006	2010	2011	2012	2013	2014
	in EUR bn					
benefits according to SGB II ("Hartz IV")	40.5	35.9	32.7	32.2	33.2	33.7
benefits according to SGB XII	3.7	4.8	5.2	5.6	6.1	6.7
cost-of-living assistance outside facilities	0.5	0.6	0.6	0.7	0.7	0.8
basic old-age and disability pensions	3.2	4.2	4.6	4.9	5.4	5.9
standard benefits according to Asylum Seeker Benefits Act	0.9	0.6	0.7	0.8	1.1	1.8
welfare benefits for war victims ²	0.5	0.5	0.5	0.4	0.4	0.4
total	45.6	41.8	39.0	39.0	40.8	42.6

1 as per end of year

2 statistics of welfare benefits for war victims only biennial, data relate to 2006, 2010, 2012 and 2014

3 regular benefits

The world's largest insurance markets

– primary insurance (total)

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	1970	1980	1990	2000	2010	2013	2014	2015 ¹
premium income in US dollars bn ²								
USA	67.9	189.8	482.1	859.5	1,162.2	1,254.8	1,270.7	1,316.3
Japan	7.9	59.2	278.3	503.7	571.4	498.0	476.5	449.7
China	°	°	2.8	19.3	214.6	280.1	328.4	386.5
United Kingdom	5.1	31.0	101.7	246.9	300.2	325.8	337.8	320.2
France	4.5	22.6	74.3	120.9	283.2	257.4	269.6	230.5
Germany	7.6	40.3	92.5	123.7	235.0	247.7	255.1	213.3
Italy	1.9	7.3	30.2	63.1	174.3	168.9	194.7	165.0
South Korea	°	1.5	27.4	58.4	115.1	145.9	158.9	153.6
Canada	4.0	12.5	31.8	46.0	113.7	128.0	127.0	115.0
Taiwan	°	0.6	6.8	22.9	76.4	91.0	95.6	96.0
Netherlands	1.6	8.6	24.1	36.8	102.3	99.4	97.3	80.6
India	0.6	1.8	4.6	10.0	74.4	65.2	67.9	71.8
Australia	1.8	7.0	22.2	35.9	72.7	78.4	87.9	70.6
Brazil	0.3	1.8	2.6	12.6	64.3	82.7	87.8	69.1
Spain	0.7	3.4	16.8	34.7	73.1	72.0	71.5	61.3
Switzerland	1.0	6.1	19.6	29.9	52.8	63.5	64.3	61.3
Ireland	0.2	1.0	4.3	16.6	48.0	50.7	60.8	55.2
South Africa	0.9	3.6	10.9	23.0	48.6	51.6	50.5	46.0
Hong Kong	°	°	°	7.8	25.5	37.2	41.0	45.7
Sweden	1.0	4.8	11.4	17.9	38.2	38.1	38.8	33.5
world total	115.0	435.0	1,355.7	2,444.9	4,335.7	4,593.6	4,754.7	4,553.8
share in world premium income as % ³								
USA	59.1	43.6	35.6	35.2	26.8	27.3	26.7	28.9
Japan	6.8	13.6	20.5	20.6	13.2	10.8	10.0	9.9
China	°	°	0.2	0.8	5.0	6.1	6.9	8.5
United Kingdom	4.5	7.1	7.5	10.1	6.9	7.1	7.1	7.0
France	3.9	5.2	5.5	4.9	6.5	5.6	5.7	5.1
Germany	6.6	9.3	6.8	5.1	5.4	5.4	5.4	4.7
Italy	1.6	1.7	2.2	2.6	4.0	3.7	4.1	3.6
South Korea	°	0.3	2.0	2.4	2.7	3.2	3.3	3.4
Canada	3.4	2.9	2.3	1.9	2.6	2.8	2.7	2.5
Taiwan	°	0.1	0.5	0.9	1.8	2.0	2.0	2.1
Netherlands	1.4	2.0	1.8	1.5	2.4	2.2	2.0	1.8
India	0.5	0.4	0.3	0.4	1.7	1.4	1.4	1.6
Australia	1.5	1.6	1.6	1.5	1.7	1.7	1.8	1.6
Brazil	0.3	0.4	0.2	0.5	1.5	1.8	1.8	1.5
Spain	0.6	0.8	1.2	1.4	1.7	1.6	1.5	1.3
Switzerland	0.9	1.4	1.4	1.2	1.2	1.4	1.4	1.3
Ireland	0.1	0.2	0.3	0.7	1.1	1.1	1.3	1.2
South Africa	0.7	0.8	0.8	0.9	1.1	1.1	1.1	1.0
Hong Kong	°	°	°	0.3	0.6	0.8	0.9	1.0
Sweden	0.9	1.1	0.8	0.7	0.9	0.8	0.8	0.7

1 provisional figures

2 gross premiums

3 in terms of gross premiums

Source: Swiss Re

	1980	1990	2000	2010	2013	2014	2015 ¹
premium income in US dollars bn ²							
USA	64.9	205.8	436.4	506.7	533.2	531.1	552.5
Japan	40.5	203.3	401.0	454.1	383.6	364.6	343.8
United Kingdom	16.0	65.6	186.6	200.6	219.0	225.6	214.5
China	°	0.6	10.5	143.0	153.3	177.0	210.8
France	6.1	39.1	83.1	193.1	161.2	174.7	150.1
Italy	1.0	7.7	36.7	122.1	118.1	145.3	124.8
South Korea	0.9	22.4	44.2	72.2	91.5	101.2	98.2
Germany	16.7	35.6	56.3	114.2	114.7	118.6	96.7
Taiwan	0.3	4.8	15.8	63.9	75.0	79.2	79.6
India	1.2	3.1	7.6	64.0	52.0	53.7	56.7
Canada	5.1	16.0	23.3	50.3	53.0	54.9	49.3
Ireland	0.5	2.6	12.2	39.3	42.2	52.0	47.4
Australia	2.4	11.5	22.9	38.0	45.7	56.2	43.7
Hong Kong	°	°	6.0	22.4	33.2	36.9	41.3
South Africa	2.5	8.7	19.4	38.7	41.8	41.3	37.5
Brazil	0.3	0.3	2.1	33.2	43.8	45.2	37.1
Switzerland	3.0	11.0	18.6	28.9	35.2	35.7	33.9
Spain	0.4	4.7	21.9	34.2	33.9	33.0	28.4
Sweden	2.1	5.9	13.5	29.4	27.5	28.2	24.3
Luxembourg	0.0	0.1	5.6	29.5	26.1	31.2	23.3
world total	176.5	707.3	1,518.4	2,516.4	2,545.0	2,655.6	2,533.8
share in world premium income as % ³							
USA	36.8	29.1	28.7	20.1	20.9	20.0	21.8
Japan	23.0	28.7	26.4	18.0	15.1	13.7	13.6
United Kingdom	9.1	9.3	12.3	8.0	8.6	8.5	8.5
China	°	0.1	0.7	5.7	6.0	6.7	8.3
France	3.4	5.5	5.5	7.7	6.3	6.6	5.9
Italy	0.5	1.1	2.4	4.9	4.6	5.5	4.9
South Korea	0.5	3.2	2.9	2.9	3.6	3.8	3.9
Germany	9.4	5.0	3.7	4.5	4.5	4.5	3.8
Taiwan	0.2	0.7	1.0	2.5	2.9	3.0	3.1
India	0.7	0.4	0.5	2.5	2.0	2.0	2.2
Canada	2.9	2.3	1.5	2.0	2.1	2.1	1.9
Ireland	0.3	0.4	0.8	1.6	1.7	2.0	1.9
Australia	1.3	1.6	1.5	1.5	1.8	2.1	1.7
Hong Kong	°	°	0.4	0.9	1.3	1.4	1.6
South Africa	1.4	1.2	1.3	1.5	1.6	1.6	1.5
Brazil	0.2	0.0	0.1	1.3	1.7	1.7	1.5
Switzerland	1.7	1.6	1.2	1.1	1.4	1.3	1.3
Spain	0.2	0.7	1.4	1.4	1.3	1.2	1.1
Sweden	1.2	0.8	0.9	1.2	1.1	1.1	1.0
Luxembourg	0.0	0.0	0.4	1.2	1.0	1.2	0.9

1 provisional figures

2 gross premiums

3 in terms of gross premiums

The world's largest insurance markets – non-life insurance

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	1980	1990	2000	2010	2013	2014	2015 ¹
premium income in US dollars bn ²							
USA	124.9	276.4	423.1	655.5	721.6	739.6	763.8
China	°	2.2	8.9	71.6	126.8	151.5	175.7
Germany	23.6	56.9	67.5	120.8	133.1	136.6	116.5
Japan	18.7	75.0	102.7	117.2	114.4	112.0	105.9
United Kingdom	15.1	36.1	60.3	99.7	106.7	112.2	105.7
France	16.5	35.2	37.8	90.1	96.2	94.9	80.4
Canada	7.4	15.8	22.8	63.4	75.0	72.2	65.6
Netherlands	5.1	11.6	15.2	73.7	75.2	74.1	62.8
South Korea	0.6	5.0	14.1	42.9	54.4	57.7	55.4
Italy	6.3	22.6	26.4	52.3	50.8	49.4	40.2
Spain	3.0	12.1	12.8	38.9	38.1	38.4	32.9
Brazil	1.5	2.2	10.4	31.0	39.0	42.6	32.0
Switzerland	3.1	8.7	11.3	23.9	28.3	28.6	27.4
Australia	4.7	10.7	12.9	34.7	32.7	31.7	26.9
Taiwan	0.3	2.1	7.1	12.5	16.0	16.5	16.4
Argentina	3.1	0.8	4.2	8.2	10.2	12.8	15.9
Belgium	3.2	6.2	8.0	14.0	16.3	19.0	15.8
India	°	1.5	2.4	10.4	13.2	14.3	15.1
Russia	°	°	3.2	40.7	25.8	22.9	14.7
Mexico	1.1	1.7	5.0	10.3	14.9	14.8	13.8
world total	258.5	646.5	926.5	1,819.3	2,048.6	2,099.12	2,019.97
share in world premium income as % ³							
USA	48.3	42.7	45.7	36.0	35.2	35.2	37.8
China	°	0.3	1.0	3.9	6.2	7.2	8.7
Germany	9.1	8.8	7.3	6.6	6.5	6.5	5.8
Japan	7.2	11.6	11.1	6.4	5.6	5.3	5.2
United Kingdom	5.8	5.6	6.5	5.5	5.2	5.3	5.2
France	6.4	5.5	4.1	5.0	4.7	4.5	4.0
Canada	2.8	2.4	2.5	3.5	3.7	3.4	3.2
Netherlands	2.0	1.8	1.6	4.1	3.7	3.5	3.1
South Korea	0.2	0.8	1.5	2.4	2.7	2.7	2.7
Italy	2.4	3.5	2.8	2.9	2.5	2.4	2.0
Spain	1.1	1.9	1.4	2.1	1.9	1.8	1.6
Brazil	0.6	0.3	1.1	1.7	1.9	2.0	1.6
Switzerland	1.2	1.3	1.2	1.3	1.4	1.4	1.4
Australia	1.8	1.6	1.4	1.9	1.6	1.5	1.3
Taiwan	0.1	0.3	0.8	0.7	0.8	0.8	0.8
Argentina	1.2	0.1	0.5	0.4	0.5	0.6	0.8
Belgium	1.2	1.0	0.9	0.8	0.8	0.9	0.8
India	°	0.2	0.3	0.6	0.6	0.7	0.7
Russia	°	°	0.3	2.2	1.3	1.1	0.7
Mexico	0.4	0.3	0.5	0.6	0.7	0.7	0.7

1 provisional figures

2 gross premiums

3 in terms of gross premiums

Source: Swiss Re

	1970	1980	1990	2000	2010	2013	2014	2015 ¹
insurance density in US dollars ²								
USA	331	834	1,929	3,152	3,759	3,979	4,017	4,096
Japan	76	507	2,252	3,973	4,390	4,207	3,778	3,554
China	92	°	3	15	158	201	235	281
United Kingdom	92	555	1,775	3,759	4,497	4,561	4,823	4,359
France	89	419	1,317	2,051	4,187	3,736	3,902	3,392
Germany	123	654	1,463	1,491	2,904	2,977	3,054	2,563
Italy	35	127	524	1,084	2,766	2,645	3,078	2,851
South Korea	°	39	640	1,234	2,339	2,895	3,163	3,034
Canada	185	520	1,197	1,517	3,409	3,563	3,532	3,209
Taiwan	°	44	338	1,030	3,296	3,886	4,072	4,094
Netherlands	120	603	1,613	2,290	5,845	6,012	5,689	4,763
India	1	3	6	10	64	52	55	55
Australia	141	482	1,297	1,859	3,369	3,528	3,736	2,958
Brazil	4	14	17	76	328	443	422	332
Spain	22	90	431	954	1,650	1,549	1,532	1,322
Switzerland	161	961	2,927	4,154	6,634	7,701	7,934	7,370
Ireland	59	290	1,232	2,552	4,297	3,783	3,944	3,927
South Africa	42	121	307	472	1,055	1,025	925	843
Hong Kong	°	°	°	1,162	3,636	5,002	5,647	6,271
Sweden	°	579	1,326	2,014	4,082	4,320	4,003	3,430
world average	°	°	°	385	627	652	662	621
insurance penetration as % ³								
USA	6.8	7.2	8.9	8.8	8.0	7.5	7.3	7.3
Japan	3.9	5.1	8.8	10.9	10.1	11.1	10.8	10.8
China	°	°	0.9	1.8	3.8	3.0	3.2	3.6
United Kingdom	4.6	5.8	9.7	15.8	12.4	11.5	10.6	10.0
France	3.3	3.7	5.9	9.4	10.6	9.0	9.1	9.2
Germany	4.1	5.5	5.8	6.5	7.2	6.7	6.5	6.2
Italy	2.0	2.0	2.6	5.7	8.1	7.6	8.6	8.7
South Korea	1.1	2.9	11.6	13.1	11.4	11.9	11.3	11.4
Canada	4.7	5.1	5.5	6.6	7.3	6.9	7.0	7.4
Taiwan	°	°	4.4	7.4	18.4	17.6	18.9	19.0
Netherlands	4.9	5.5	8.1	9.9	12.4	12.6	11.0	10.7
India	1.0	1.1	1.7	2.3	5.1	3.9	3.3	3.4
Australia	5.2	5.0	7.6	9.4	5.9	5.2	6.0	5.7
Brazil	0.7	0.9	1.4	2.1	3.1	4.0	3.9	3.9
Spain	1.5	1.8	3.3	6.7	5.4	5.3	5.1	5.1
Switzerland	4.6	6.1	8.0	12.4	9.9	9.6	9.2	9.2
Ireland	4.0	6.1	9.5	10.1	9.2	8.0	7.5	7.9
South Africa	5.2	4.5	10.6	16.9	14.8	15.4	14.0	14.7
Hong Kong	°	°	°	4.9	11.4	13.2	14.2	14.8
Sweden	3.1	4.1	4.8	7.9	8.4	7.5	6.8	6.8
world average	°	°	°	7.8	6.9	6.3	6.2	6.2

1 provisional figures

2 gross premiums in relation to inhabitants

3 gross premiums in relation to GDP, until 1980 gross premiums in relation to GNP

	life				non-life			
	1990	2000	2010	2015 ¹	1990	2000	2010	2015 ¹
insurance density in US dollars²								
USA	823	1,611	1,632	1,719	1,106	1,541	2,127	2,377
Japan	1,645	3,165	3,473	2,717	607	808	917	837
China	1	10	106	153	2	6	53	128
United Kingdom	1,146	3,029	3,436	3,292	630	731	1,060	1,067
France	692	1,437	2,938	2,263	624	614	1,249	1,129
Germany	563	683	1,402	1,181	900	809	1,502	1,381
Italy	133	638	1,979	1,968	391	447	787	612
South Korea	523	936	1,454	1,940	117	299	885	1,094
Canada	602	757	1,522	1,377	595	760	1,887	1,832
Taiwan	236	710	2,757	3,397	102	320	539	698
Netherlands	835	1,357	1,512	1,051	778	933	4,334	3,712
India	4	8	56	43	2	2	9	12
Australia	673	1,194	1,766	1,830	624	666	1,603	1,128
Brazil	2	13	170	178	15	63	158	154
Spain	120	556	752	612	311	399	898	710
Switzerland	1,635	2,583	3,667	4,079	1,291	1,571	2,967	3,292
Ireland	733	1,888	3,214	3,173	499	664	1,083	754
South Africa	247	393	855	688	61	79	200	155
Hong Kong	°	893	3,197	5,655	°	269	438	616
Sweden	689	1,521	3,141	2,484	637	493	941	946
world average	°	240	364	346	°	146	263	276
insurance penetration as %³								
USA	3.8	4.5	3.5	3.1	5.1	4.3	4.5	4.2
Japan	6.4	8.7	8.0	8.3	2.4	2.2	2.1	2.6
China	0.2	1.1	2.5	2.0	0.7	0.7	1.3	1.6
United Kingdom	6.2	12.7	9.5	7.5	3.4	3.1	2.9	2.4
France	3.1	6.6	7.4	6.2	2.8	2.8	3.1	3.1
Germany	2.2	3.0	3.5	2.9	3.5	3.6	3.7	3.4
Italy	0.7	3.4	5.8	6.6	2.0	2.4	2.3	2.1
South Korea	9.5	9.9	7.0	7.3	2.1	3.2	4.2	4.1
Canada	2.8	3.3	3.3	3.2	2.7	3.3	4.1	4.2
Taiwan	3.1	5.1	15.4	15.7	1.3	2.3	3.0	3.2
Netherlands	4.2	5.9	3.2	2.4	3.9	4.0	9.2	8.4
India	1.1	1.8	4.4	2.7	0.6	0.6	0.7	0.7
Australia	3.9	6.0	3.1	3.5	3.6	3.4	2.8	2.2
Brazil	0.2	0.4	1.6	2.1	1.2	1.8	1.5	1.8
Spain	0.9	3.9	2.5	2.4	2.3	2.8	2.9	2.8
Switzerland	4.5	7.7	5.5	5.1	3.5	4.7	3.1	4.1
Ireland	5.6	7.5	6.9	6.4	3.8	2.6	2.3	1.5
South Africa	8.5	14.0	12.0	12.0	2.1	2.8	2.8	2.7
Hong Kong	°	3.7	10.1	13.3	°	1.1	1.4	1.5
Sweden	2.5	5.9	6.5	4.9	2.3	1.9	1.9	1.9
world average	°	4.9	4.0	3.5	°	3.0	2.9	2.8

1 provisional figures

2 gross premiums in relation to inhabitants

3 gross premiums in relation to GDP

Source: Swiss Re

	2005	2010	2011	2012	2013	2014	change against previous year
in US dollars bn							as %
USA	38.98	28.61	29.86	30.62	33.67	53.14	57.9
Germany	38.44	45.32	49.39	50.78	52.27	44.38	-15.1
Switzerland	15.52	14.59	11.82	12.82	14.95	13.40	-10.3
Bermuda	17.15	12.25	14.40	15.81	13.02	12.84	-1.4
United Kingdom	10.09	11.50	12.57	13.73	13.52	12.55	-7.2
Japan	10.01	7.60	10.78	10.16	9.84	9.88	0.5
Ireland	2.75	5.46	5.06	6.17	8.64	8.91	3.1
France	4.73	5.77	6.82	7.46	7.96	7.62	-4.3
Luxembourg	°	5.20	5.28	7.29	7.20	6.11	-15.2
China	°	°	°	3.77	4.60	4.65	-1.1
world total	153.05	151.87	162.58	177.67	183.19	191.47	4.7
share in world premium income as %							
USA	25.47	18.84	18.37	17.23	18.38	27.76	x
Germany	25.12	29.84	30.38	28.58	28.53	23.18	x
Switzerland	10.14	9.60	7.27	7.22	8.16	7.00	x
Bermuda	11.21	8.06	8.86	8.90	7.11	6.71	x
United Kingdom	6.59	7.57	7.73	7.73	7.38	6.55	x
Japan	6.54	5.00	6.63	5.72	5.37	5.16	x
Ireland	1.80	3.59	3.11	3.47	4.72	4.65	x
France	3.09	3.80	4.19	4.20	4.35	3.98	x
Luxembourg	°	3.43	3.25	4.10	3.93	3.19	x
China	1.27	1.85	1.88	2.12	2.51	2.43	x

* written premiums, net of retrocession

Source: Standard & Poor's, own calculations

	financial assets of pension funds ¹					
	2009	2010	2011	2012	2013	2014
in Mrd. US-Dollar						
Germany ²	187.938	187.280	192.912	221.112	236.932	236.204
Austria	20.259	20.333	19.103	21.514	25.173	23.276
Belgium	19.879	17.783	20.225	22.753	27.213	27.561
Denmark	138.351	154.612	154.535	161.358	146.700	152.349
France	4.322	5.345	6.470	8.840	11.860	12.505
Italy	90.050	94.617	99.441	115.637	132.168	130.658
Netherlands	979.401	1,015.666	1,055.652	1,229.054	1,335.092	1,282.009
Poland	63.626	75.238	67.017	88.464	100.564	43.126
Spain	122.558	112.225	108.247	114.228	127.478	121.585
Sweden	35.954	47.127	46.714	57.406	53.767	47.036
United Kingdom	1,820.742	2,018.041	2,232.598	2,529.995	2,810.564	2,684.613
Switzerland	581.203	661.168	664.571	734.001	807.893	788.249
USA	9,973.450	11,045.638	11,028.726	11,929.757	13,723.573	14,460.340
Canada	879.373	1,047.504	1,072.056	1,199.201	1,260.157	1,297.732
Japan	1,365.806	1,498.821	1,525.866	1,447.172	1,331.231	1,221.491
Australia	839.275	986.839	1,397.418	1,383.456	1,440.898	1,639.230
OECD total	17,913.305	19,877.134	20,469.234	22,182.640	24,603.200	25,224.786
share in GDP as %						
Germany ²	5.3	5.4	5.5	6.1	6.1	6.7
Austria	4.9	5.2	4.8	5.1	5.7	5.8
Belgium	3.9	3.6	4.1	4.4	5.0	5.6
Denmark	41.9	48.9	48.4	48.9	42.1	48.6
France	0.2	0.2	0.2	0.3	0.4	0.5
Italy	4.0	4.4	4.7	5.4	6.0	6.7
Netherlands	110.1	120.4	126.9	144.4	148.7	159.3
Poland	13.3	15.5	14.7	17.0	18.2	8.8
Spain	7.9	7.8	7.8	8.2	8.8	9.5
Sweden	7.8	9.0	8.8	10.1	9.1	9.3
United Kingdom	75.9	82.7	89.3	96.9	99.6	96.0
Switzerland	102.0	102.5	101.1	107.7	113.4	120.3
USA	69.2	73.8	71.1	73.8	81.8	83.0
Canada	58.7	63.1	61.8	65.2	70.8	76.2
Japan	26.7	25.3	25.2	26.4	29.2	30.2
Australia	82.2	89.4	92.4	91.2	102.2	110.0

1 as at 30 June

2 Pensionskassen and pension funds

Source: OECD

	population 2015			population 2015 by age group as % ¹		
	numbers in 1,000 ¹	as % of EU ¹	population density ²	under 15	15–64	65 and older
European Union	508,451	100.0	117	15.6	65.5	18.9
of which:						
Germany	81,198	16.0	227	13.2	65.8	21.0
Austria	8,576	1.7	104	14.3	67.2	18.5
Belgium	11,258	2.2	370	17.0	64.9	18.0
Czech Republic	10,538	2.1	136	15.2	67.0	17.8
France	66,415	13.1	105	18.6	63.0	18.4
Greece	10,858	2.1	83	14.5	64.6	20.9
Italy	60,796	12.0	201	13.8	64.5	21.7
Netherlands	16,901	3.3	501	16.7	65.5	17.8
Poland	38,006	7.5	124	15.0	69.5	15.4
Portugal	10,375	2.0	113	14.4	65.3	20.3
Spain	46,450	9.1	93	15.2	66.3	18.5
United Kingdom	64,875	12.8	266	17.7	64.6	17.7
Switzerland	8,287	x	210	14.8	67.2	18.0
USA	321,419	x	35	19.0	66.3	14.8
Japan	126,958	x	348	12.9	60.8	26.3
for information: world	7,346,633	x	57	26.1	65.6	8.3

	population growth ³				population projection ⁴	
	as %				numbers in 1,000	
	1950–1955	1975–1980	2000–2005	2010–2015 ¹	2030	2050
European Union	°	0.4	0.3	0.2	518,499	525,528
of which:						
Germany	0.6	-0.1	0.1	-0.1	79,294	74,513
Austria	0.0	-0.1	0.5	0.5	8,844	8,846
Belgium	0.5	0.1	0.4	0.8	12,019	12,527
Czech Republic	°	0.6	-0.2	0.1	10,461	9,965
France	0.8	0.4	0.7	0.5	68,007	71,137
Greece	°	1.3	0.4	-0.5	10,480	9,705
Italy	0.6	0.4	0.3	0.5	59,100	56,513
Netherlands	1.2	0.7	0.6	0.4	17,605	17,602
Poland	°	0.9	0.0	0.0	37,207	33,136
Portugal	°	1.8	0.5	-0.4	9,845	9,216
Spain	0.8	1.1	1.6	0.0	45,920	44,840
United Kingdom	0.2	0	0.5	0.7	70,113	75,361
Switzerland	1.2	-0.1	0.7	1.2	9,223	10,019
USA	1.6	1	0.9	0.8	355,765	388,865
Japan	1.4	0.9	0.1	-0.2	120,127	107,411
for information: world	1.8	1.8	1.3	1.2	8,500,766	9,725,148

1 France: provisional figures; EU, United Kingdom and Portugal: estimated figures

2 inhabitants per square kilometre; figures for 2014

3 average annual rate of change as %

4 medium variant of the 2015 UN population projection; EU: main scenario of the 2013 EUROSTAT population projection

	unemployment rate as % ¹							
	1995	2000	2005	2010	2012	2013	2014	2015
European Union	°	8.9	9.0	9.6	10.5	10.9	10.2	9.4
of which:								
Germany	8.2	7.9	11.2	7.0	5.4	5.2	5.0	4.6
Austria	4.2	3.9	5.6	4.8	4.9	5.4	5.6	5.7
Belgium	9.7	6.9	8.5	8.3	7.6	8.4	8.5	8.5
Czech Republic	4.0	8.8	7.9	7.3	7.0	7.0	6.1	5.1
France	10.2	8.6	8.9	9.3	9.8	10.3	10.3	10.4
Greece	°	11.2	10.0	12.7	24.5	27.5	26.5	24.9
Italy	11.2	10.0	7.7	8.4	10.7	12.1	12.7	11.9
Netherlands	8.3	3.7	5.9	5.0	5.8	7.3	7.4	6.9
Poland	°	16.1	17.9	9.7	10.1	10.3	9.0	7.5
Portugal	7.9	5.1	8.8	12.0	15.8	16.4	14.1	12.6
Spain	20.7	11.9	9.2	19.9	24.8	26.1	24.5	22.1
United Kingdom	8.5	5.4	4.8	7.8	7.9	7.6	6.1	5.3
Switzerland	°	°	°	4.5	4.2	4.4	4.5	4.5
USA	5.6	4.0	5.1	9.6	8.1	7.4	6.2	5.3
Japan	3.2	4.7	4.4	5.1	4.4	4.0	3.6	3.4

	persons in employment in 1,000		share of persons in employment by economic sector as %			female economic activity rate as % ²	
	1995	2015	agricul- ture	manufac- turing	services	1995	2015
European Union	°	215,006	5.0	21.9	73.1	56.8	66.8
of which:							
Germany	35,445	39,176	1.5	24.6	73.9	61.3	73.1
Austria	3,643	4,068	4.4	23.0	72.5	62.3	70.9
Belgium	3,764	4,499	1.3	18.3	80.4	51.7	63.0
Czech Republic	°	4,934	3.3	36.8	59.9	°	66.5
France	21,967	25,493	2.8	17.6	79.6	60.6	67.3
Greece	3,692	3,548	12.3	13.8	73.9	44.3	59.9
Italy	19,719	21,973	3.7	23.9	72.4	42.4	54.1
Netherlands	6,746	8,115	2.2	14.9	82.9	58.3	74.7
Poland	°	15,810	11.5	30.2	58.3	°	61.4
Portugal	4,201	4,309	11.3	22.8	65.9	59.1	70.3
Spain	12,398	17,717	4.0	17.7	78.2	45.8	69.0
United Kingdom	25,663	29,930	1.4	15.6	83.0	66.0	71.7
Switzerland	°	4,428	3.5	19.8	76.7	68.7	79.8
USA	121,234	140,369	1.5	17.8	80.7	69.7	66.9
Japan	60,183	56,465	3.3	24.8	71.9	58.4	66.7

1 unemployed as % of labour force

2 female labour force as % of female population aged 15–64

Source: EUROSTAT; OECD

	1995	2000	2005	2010	2013	2014	2015
	change against previous year as % ¹						
European Union	°	3.9	2.1	2.1	0.2	1.4	2.0
of which:							
Germany	1.7	3.0	0.7	4.1	0.3	1.6	1.7
Austria	2.7	3.4	2.1	1.9	0.3	0.4	0.9
Belgium	2.4	3.6	2.1	2.7	0.0	1.3	1.4
Czech Republic	6.2	4.3	6.4	2.3	-0.5	2.7	4.5
France	2.1	3.9	1.6	2.0	0.6	0.6	1.3
Greece	2.1	3.9	0.6	-5.5	-3.2	0.7	-0.2
Italy	2.9	3.7	0.9	1.7	-1.7	-0.3	0.8
Netherlands	3.1	4.2	2.2	1.4	-0.2	1.4	2.0
Poland	7.0	4.6	3.5	3.7	1.3	3.3	3.6
Portugal	4.3	3.8	0.8	1.9	-1.1	0.9	1.5
Spain	2.8	5.3	3.7	0.0	-1.7	1.4	3.2
United Kingdom	2.5	3.8	3.0	1.5	1.9	3.1	2.2
Switzerland	0.5	3.9	3.0	3.0	1.8	1.9	0.9
USA	2.7	4.1	3.3	2.5	1.5	2.4	2.4
Japan	1.9	2.3	1.3	4.7	1.4	0.0	0.5

	gross domestic product	private consumption	public consumption	gross capital formation	exports	imports
	per capita in US dollars ²	as % of GDP				
		2014	2015 ³			
European Union	°	56.5	20.6	19.6	43.6	40.3
of which:						
Germany	47,716	54.0	19.4	20.0	46.9	39.1
Austria	51,433	52.7	19.9	22.6	53.1	49.1
Belgium	47,518	51.5	24.2	23.3	84.4	82.7
Czech Republic	19,526	47.0	19.5	26.3	83.0	76.6
France	44,289	55.1	23.9	21.5	30.0	31.4
Greece	21,593	70.3	20.0	11.7	30.1	30.3
Italy	35,239	61.1	19.0	16.5	30.2	27.0
Netherlands	52,225	44.6	25.3	19.4	82.5	71.7
Poland	14,332	58.7	18.0	20.1	49.4	46.6
Portugal	22,159	65.3	19.1	14.8	39.5	38.5
Spain	29,782	57.6	19.3	20.4	33.1	30.7
United Kingdom	46,313	65.0	19.3	16.9	27.3	29.4
Switzerland	86,146	54.5	11.3	23.8	63.6	51.2
USA	54,360	68.4	14.3	19.6	12.6	15.5
Japan	36,156	58.6	20.4	21.7	17.9	18.9

1 at constant prices

2 at current prices and exchange rates

3 Portugal: figures for 2013

Source: EUROSTAT; OECD; IMF; own calculations

Development of consumer prices* in selected industrialised countries

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	consumer prices							
	2000	2005	2010	2011	2012	2013	2014	2015
change against previous year as %								
European Union	1.9	2.2	2.1	3.1	2.6	1.5	0.5	0.0
of which:								
Euro area	2.1	2.2	1.6	2.7	2.5	1.4	0.4	0.0
Germany	1.4	1.9	1.1	2.5	2.1	1.6	0.8	0.1
Austria	2.0	2.1	1.7	3.6	2.6	2.1	1.5	0.8
Belgium	2.7	2.5	2.3	3.4	2.6	1.2	0.5	0.6
Czech Republic	3.9	1.6	1.2	2.2	3.5	1.4	0.4	0.3
France	1.8	1.9	1.7	2.3	2.2	1.0	0.6	0.1
Greece	2.9	3.5	4.7	3.1	1.0	-0.9	-1.4	-1.1
Italy	2.6	2.2	1.6	2.9	3.3	1.2	0.2	0.1
Netherlands	2.3	1.5	0.9	2.5	2.8	2.6	0.3	0.2
Poland	10.1	2.2	2.6	3.9	3.7	0.8	0.1	-0.7
Portugal	2.8	2.1	1.4	3.6	2.8	0.4	-0.2	0.5
Spain	3.5	3.4	2.0	3.0	2.4	1.5	-0.2	-0.6
United Kingdom	0.8	2.1	3.3	4.5	2.8	2.6	1.5	0.0
Switzerland	1.6	1.2	0.7	0.2	-0.7	-0.2	0.0	-1.1
USA	3.4	3.4	1.6	3.2	2.1	1.5	1.6	0.1
Japan	-0.7	-0.3	-0.7	-0.3	0.0	0.4	2.7	0.8

* for the EU and its member countries Harmonised Index of Consumer Prices

Source: EUROSTAT; OECD

	1995	2000	2005	2010	2012	2013	2014	2015
	savings ratio as % ¹							
European Union	°	6.5	5.3	5.8	4.7	4.6	3.8	°
of which:								
Germany	11.0	9.0	10.1	10.0	9.3	9.1	9.5	9.7
Austria	14.6	10.5	10.7	9.3	9.2	7.3	7.8	°
Belgium	14.6	10.4	8.5	8.2	6.4	5.0	5.1	°
Czech Republic	6.6	6.0	6.1	7.6	6.2	5.5	5.7	5.1
France	10.8	10.0	9.4	10.4	9.5	9.1	9.5	°
Greece	11.4	-4.5	-1.7	-6.9	-10.9	-15.7	-17.3	°
Italy	16.0	7.4	9.0	4.1	1.9	3.5	3.0	2.9
Netherlands	13.0	6.2	5.7	4.9	6.8	7.3	8.2	6.9
Poland	15.2	11.0	3.0	2.4	-1.1	-0.1	-0.7	°
Portugal	5.5	3.5	1.8	1.3	-0.5	-0.2	-2.5	-4.1
Spain	10.0	5.8	3.2	3.7	2.6	4.2	3.9	3.5
United Kingdom	5.6	4.6	-0.3	6.1	2.9	-0.1	-1.3	-2.2
Switzerland	14.4	15.3	14.0	17.0	18.5	19.0	19.3	°
USA	6.6	4.2	2.6	5.6	7.6	4.8	4.8	°
Japan	11.2	6.8	1.4	2.0	1.2	-0.1	-0.8	°

1 net savings of private households as % of disposable income

Source: European Commission; OECD

	financial assets						
	1995	2000	2005	2010	2012	2013	2014
	as % of GDP						
Germany	130.0	160.3	176.2	171.0	169.3	172.4	173.9
Austria	143.0	152.6	166.8	178.0	173.1	175.6	177.1
Belgium ¹	256.7	283.1	278.6	270.1	275.9	282.6	288.0
Czech Republic	83.3	81.4	80.5	98.0	104.8	107.7	110.6
France	142.5	178.1	182.7	202.3	202.5	208.3	213.2
Greece	111.9	158.8	142.7	114.8	119.7	144.5	138.7
Italy	173.9	234.5	248.2	215.4	220.3	227.8	232.8
Netherlands ¹	232.8	248.6	250.7	264.2	290.9	282.8	315.9
Poland	°	°	76.6	81.9	86.0	92.5	94.9
Portugal ¹	134.8	173.0	188.5	200.3	204.4	204.6	206.2
Spain	135.8	156.5	167.7	159.0	168.4	185.8	186.2

	financial liabilities						
	1995	2000	2005	2010	2012	2013	2014
	as % of GDP						
Germany	60.2	70.8	67.5	58.9	56.4	55.4	54.3
Austria	42.2	45.0	52.3	55.0	52.2	51.2	50.8
Belgium ¹	37.5	39.8	43.6	53.4	56.0	57.0	58.7
Czech Republic	14.9	11.5	19.6	32.5	34.2	34.6	34.5
France	40.7	44.7	53.2	66.5	62.7	62.6	63.4
Greece	12.7	21.8	43.2	68.3	75.5	74.6	68.3
Italy	19.8	27.4	37.8	48.7	49.0	48.7	48.1
Netherlands ¹	73.9	96.0	116.5	128.0	126.3	123.3	122.7
Poland	°	°	15.7	34.9	34.8	35.8	36.4
Portugal ¹	37.4	69.6	88.6	102.4	89.6	85.3	84.4
Spain	39.2	52.7	75.9	87.5	84.4	80.7	76.7

* consolidated figures

1 until 2010 incl. non-profit institutions

Source: EUROSTAT

	public debt					
	2000	2005	2010	2013	2014	2015
as % of GDP						
European Union	60.6	61.8	78.6	87.3	88.5	86.8
of which:						
Germany	58.8	66.9	81.0	77.2	74.7	71.2
Austria	65.9	68.3	82.4	80.8	84.3	86.2
Belgium	108.8	94.6	99.7	105.2	106.5	106.0
Czech Republic	17.0	28.0	38.2	45.1	42.7	41.1
France	58.7	67.2	81.7	92.4	95.4	95.8
Greece	104.9	107.4	146.2	177.7	180.1	176.9
Italy	105.1	101.9	115.4	129.0	132.5	132.7
Netherlands	51.4	48.9	59.0	67.9	68.2	65.1
Poland	36.5	46.7	53.3	56.0	50.5	51.3
Portugal	50.3	67.4	96.2	129.0	130.2	129.0
Spain	58.0	42.3	60.1	93.7	99.3	99.2
United Kingdom	38.9	41.5	76.6	86.2	88.2	89.2
USA	53.1	64.9	94.7	104.8	104.8	105.9
Japan	143.8	186.4	215.8	243.1	246.2	245.4

	government budget balance			taxes and social contributions ratio		public expenditure ratio	
	2013	2014	2015	1980	2014 ¹	1980	2015
as % of GDP							
European Union	-3.3	-3.0	-2.4	°	°	°	47.4
of which:							
Germany ²	-0.1	0.3	0.7	36.4	36.6	46.9	43.5
Austria	-1.3	-2.7	-1.2	38.7	43.0	50.0	52.1
Belgium	-3.0	-3.1	-2.6	40.6	44.7	55.0	54.3
Czech Republic	-1.3	-1.9	-0.4	°	33.5	°	42.9
France	-4.0	-4.0	-3.5	39.4	45.2	45.7	57.2
Greece	-13.0	-3.6	-7.2	20.7	35.9	°	51.6
Italy	-2.9	-3.0	-2.6	28.7	43.6	40.8	50.8
Netherlands	-2.4	-2.4	-1.8	40.3	36.7	55.2	44.7
Poland	-4.0	-3.3	-2.6	°	31.9	°	41.9
Portugal	-4.8	-7.2	-4.4	21.9	34.4	33.3	47.9
Spain	-6.9	-5.9	-5.1	22.0	33.2	°	43.4
United Kingdom	-5.6	-5.6	-4.4	33.4	32.6	47.6	42.8
USA	-5.3	-4.9	-4.0	25.5	26.0	34.2	37.5
Japan	-8.5	-6.2	-5.2	24.8	30.3	°	42.3

1 Netherlands, Poland and Japan: figures for 2013

2 1980 former FRG territory, from 2013 Germany

	current account balance							
	2000	2005	2010	2011	2012	2013	2014	2015
	as % of GDP							
European Union	-1.3	-0.6	-0.4	-0.2	0.6	1.1	0.9	1.1
of which:								
Germany	-1.8	4.6	5.6	6.1	7.0	6.8	7.3	8.5
Austria	-0.7	2.3	2.9	1.6	1.5	2.0	1.9	2.6
Belgium	2.1	2.1	1.8	-1.1	-0.1	-0.2	-0.2	0.0
Czech Republic	-4.4	-0.9	-3.6	-2.1	-1.6	-0.5	0.2	0.9
France	1.2	0.0	-0.8	-1.0	-1.2	-0.8	-0.9	0.0
Greece	-7.6	-8.9	-11.4	-10.0	-3.8	-2.0	-2.1	-0.1
Italy	-0.3	-0.9	-3.5	-3.1	-0.4	0.9	1.8	2.2
Netherlands	1.9	6.1	7.4	9.1	10.9	10.2	9.6	9.1
Poland	-6.2	-2.6	-5.4	-5.2	-3.7	-1.3	-2.0	-0.2
Portugal	-10.8	-9.9	-10.1	-6.0	-1.9	1.4	0.1	0.5
Spain	-4.4	-7.5	-3.9	-3.2	-0.3	1.5	1.0	1.4
United Kingdom	-2.2	-1.3	-2.8	-1.7	-3.3	-4.5	-5.2	-5.2
Switzerland	12.4	14.1	14.9	7.7	10.3	11.1	8.8	11.4
USA	-4.0	-5.7	-3.0	-3.0	-2.8	-2.3	-2.2	-2.7
Japan	2.8	3.7	4.0	2.2	1.0	0.9	0.8	3.3
	2005 = 100							
for information:								
world trade	79.0	100.0	119.0	125.0	128.0	132.0	135.0	°

	net international investment position							
	2000	2005	2010	2011	2012	2013	2014	2015
	as % of GDP							
Germany	1.6	13.3	25.8	23.4	28.1	33.9	41.2	49.2
Austria	-16.2	-15.5	-5.2	-1.9	-3.2	1.3	2.1	3.2
Belgium	°	38.5	65.1	60.8	51.7	51.6	59.1	61.8
Czech Republic	-8.1	-25.7	-46.1	-45.3	-46.1	-41.5	-37.0	-31.2
France	°	°	-9.3	-8.7	-12.8	-17.5	-19.5	-17.4
Greece	°	-74.8	-96.7	-84.9	-108.9	-122.2	-124.1	-126.4
Italy	-7.1	-17.0	-23.4	-21.9	-26.6	-28.8	-28.3	-26.7
Netherlands	°	-5.4	10.6	19.8	31.1	33.0	54.7	66.7
Poland	°	-42.0	-65.4	-62.9	-65.9	-68.7	-68.3	-61.9
Portugal	-41.5	-69.9	-104.3	-100.7	-115.8	-115.8	-114.7	-109.4
Spain	°	°	°	°	-89.0	-94.5	-94.0	-90.5
United Kingdom	-8.8	-8.7	-8.1	-7.5	-21.0	-14.2	-24.1	-3.5

year	key interest rates of the central bank ¹				current yields of government bonds ⁶			
	USA ²	Euro area ³	United Kingdom ⁴	Japan ⁵	USA ⁷	Germany ⁸	United Kingdom ⁷	Japan ⁷
as %								
1975	4.88	3.50	11.25	6.50	8.0	8.6	°	°
1980	18.00	7.50	14.00	7.25	11.4	8.5	°	°
1985	7.75	4.00	11.38	5.00	10.6	7.0	11.2	°
1990	7.00	6.00	13.88	6.00	8.6	8.7	11.7	7.0
1991	4.00	8.00	10.38	4.50	7.9	8.5	10.1	6.3
1992	3.00	8.25	6.88	3.25	7.0	7.9	9.1	5.3
1993	3.00	5.75	5.38	1.75	5.9	6.5	7.6	4.3
1994	5.50	4.50	6.13	1.75	7.1	6.9	8.1	4.4
1995	5.50	3.00	6.38	0.50	6.6	6.9	8.2	3.4
1996	5.25	2.50	5.94	0.50	6.4	6.2	7.8	3.1
1997	5.50	2.50	7.25	0.50	6.4	5.7	7.0	2.4
1998	4.75	2.50	6.25	0.25	5.3	4.6	5.5	1.5
1999	5.50	3.00	5.50	0.00	5.7	4.5	5.1	1.7
2000	6.50	4.75	6.00	0.25	6.0	5.3	5.3	1.7
2001	1.75	3.25	4.00	0.15	5.0	4.9	4.9	1.3
2002	1.25	2.75	4.00	0.15	4.6	4.8	4.9	1.3
2003	1.00	2.00	3.75	0.15	4.0	4.1	4.5	1.0
2004	2.25	2.00	4.75	0.15	4.3	4.0	4.9	1.5
2005	4.25	2.25	4.50	0.15	4.3	3.4	4.4	1.4
2006	5.25	3.50	5.00	0.25	4.8	3.8	4.5	1.7
2007	4.25	4.00	5.50	0.50	4.6	4.3	5.0	1.7
2008	0.25	2.50	2.00	0.10	3.7	4.1	4.6	1.5
2009	0.25	1.00	0.50	0.10	3.3	3.3	3.6	1.3
2010	0.25	1.00	0.50	0.10	3.2	2.8	3.6	1.1
2011	0.25	1.00	0.50	0.10	2.8	2.7	3.1	1.1
2012	0.25	0.75	0.50	0.10	1.8	1.6	1.9	0.8
2013	0.25	0.25	0.50	0.10	2.4	1.6	2.4	0.7
2014	0.25	0.05	0.50	0.10	2.5	1.2	2.6	0.5
2015	0.50	0.05	0.50	0.10	2.1	0.6	1.9	0.4

1 as per end of year

2 federal funds rate; 1980 and from 2008 upper boundary of applied margin

3 until 1998 Deutsche Bundesbank bank rate, from 1999 ECB rate on the main refinancing operations

4 until 1980 Minimum Lending Rate, from 1985 Minimum Band 1 Dealing Rate, from 1997 Repo Rate, from 2006 Official Bank Rate

5 Uncollateralized Overnight Call Rate

6 annual averages

7 government bonds with a 10-year maturity

8 government bonds with remaining time to maturity of 9–10 years

Source: Bank of England; Bank of Japan; Deutsche Bundesbank; ECB; Federal Reserve; OECD

year	share indexes ¹			residential property price indexes ²			oil price ⁴
	Dow Jones Industrial	EuroSTOXX 50	DAX 30	USA	Euro area ³	Germany	in US dollars per barrel
1975	852	°	563	°	°	°	°
1980	964	°	481	76.3	64.4	°	°
1985	1,547	°	1,366	74.1	55.2	°	°
1990	2,634	859	1,398	88.0	73.2	°	23.8
1991	3,169	1,000	1,578	83.4	76.0	°	20.0
1992	3,301	1,034	1,545	81.1	76.8	°	19.3
1993	3,754	1,433	2,267	80.1	76.1	°	17.0
1994	3,834	1,321	2,107	79.7	75.8	°	15.9
1995	5,117	1,507	2,254	79.1	75.0	°	17.0
1996	6,448	1,850	2,889	79.1	74.9	°	20.6
1997	7,908	2,532	4,250	80.0	75.0	°	19.1
1998	9,181	3,342	5,002	84.4	76.0	°	12.8
1999	11,497	4,904	6,958	88.7	78.5	°	17.9
2000	10,788	4,772	6,434	94.4	81.3	°	28.7
2001	10,022	3,806	5,160	100.3	83.7	°	24.5
2002	8,342	2,386	2,893	107.6	87.2	°	25.0
2003	10,454	2,761	3,965	115.7	90.6	103.9	28.9
2004	10,783	2,951	4,256	129.6	94.6	102.9	38.3
2005	10,718	3,579	5,408	145.7	99.5	105.0	54.6
2006	12,463	4,120	6,597	148.8	103.8	103.5	65.2
2007	13,265	4,400	8,067	136.7	106.2	101.0	72.4
2008	8,776	2,451	4,810	113.7	104.7	101.4	96.9
2009	10,428	2,966	5,957	102.4	100.8	100.6	61.7
2010	11,578	2,793	6,914	100.0	100.0	100.0	79.6
2011	12,218	2,317	5,898	93.5	98.4	100.5	111.3
2012	13,104	2,636	7,612	95.9	94.4	101.5	111.6
2013	16,577	3,109	9,552	105.1	91.4	103.2	108.6
2014	17,823	3,146	9,806	110.7	91.2	105.5	99.0
2015	17,425	3,268	10,743	116.2	92.6	110.0	52.3

1 as per end of year

2 deflated by consumer price index; annual averages; 2010=100

3 due to limited availability of data partly varying selection of countries

4 Brent; annual averages

Source: Bank for International Settlements; Deutsche Börse Group; Deutsche Bundesbank; Dow Jones; U.S. Energy Information Administration

DM exchange rates

The respective national currency was equal to ... DM¹

year	1 US dollar	1 British pound	100 Jap. yen	1 Swiss franc
1960	4.17	11.71	°	0.97
1970	3.65	8.74	1.02	0.85
1980	1.82	4.23	0.81	1.08
1990	1.62	2.88	1.12	1.17
1998	1.76	2.91	1.35	1.21

EUR exchange rates

1 EUR was equal to¹

year	US dollars	British pounds	Jap. yen	Swiss francs
1999	1.0658	0.6587	121.32	1.6003
2000	0.9236	0.6095	99.47	1.5579
2001	0.8956	0.6219	108.68	1.5105
2002	0.9456	0.6288	118.06	1.4670
2003	1.1312	0.6920	130.97	1.5212
2004	1.2439	0.6787	134.44	1.5438
2005	1.2441	0.6838	136.85	1.5483
2006	1.2556	0.6817	146.02	1.5729
2007	1.3705	0.6843	161.25	1.6427
2008	1.4708	0.7963	152.45	1.5874
2009	1.3948	0.8909	130.34	1.5100
2010	1.3257	0.8578	116.24	1.3803
2011	1.3920	0.8679	110.96	1.2326
2012	1.2848	0.8109	102.49	1.2053
2013	1.3281	0.8493	129.66	1.2311
2014	1.3285	0.8061	140.31	1.2146
2015	1.1095	0.7258	134.31	1.0679

¹ annual averages

Source: Deutsche Bundesbank; ECB

	gross domestic product					
	2000	2005	2010	2013	2014	2015
	change against previous year as % ¹					
Brazil	4.4	3.1	7.5	3.0	0.1	-3.8
Mexico	5.3	3.0	5.1	1.3	2.2	2.5
China	8.4	11.3	10.6	7.7	7.3	6.9
India	4.0	9.3	10.3	6.6	7.2	7.6
Indonesia	5.0	5.7	6.4	5.6	5.0	4.8
South Africa	4.2	5.3	3.0	2.2	1.6	1.3
Turkey	6.8	8.4	9.2	4.2	3.0	4.0
Russia	10.0	6.4	4.5	1.3	0.7	-3.7

	population			gross national income ⁴		
	2000	2015 ²	2050 ³	2000	2014	2015
	numbers in m			per capita in US dollars		
Brazil	173.4	204.5	238.3	3,880	11,790	9,850
Mexico	102.8	127.0	163.8	5,690	10,080	9,710
China	1,267.4	1,374.6	1,348.1	930	7,400	7,820
India	1,029.2	1,292.7	1,705.3	460	1,560	1,590
Indonesia	206.3	255.5	322.2	570	3,630	3,440
South Africa	44.9	55.0	65.5	3,140	6,790	6,050
Turkey	64.3	77.7	95.8	4,190	10,630	9,950
Russia	146.3	146.3	128.6	1,710	14,330	11,400

	public debt			current account balance		
	2013	2014	2015 ²	2013	2014	2015
	as % of GDP					
Brazil	60.4	63.3	73.7	-3.0	-4.3	-3.3
Mexico	46.4	49.5	54.0	-2.4	-1.9	-2.8
China	39.5	41.1	43.9	1.6	2.1	2.7
India	66.2	66.4	67.2	-1.7	-1.3	-1.3
Indonesia	24.8	24.7	27.2	-3.2	-3.1	-2.1
South Africa	44.2	47.1	50.1	-5.8	-5.4	-4.4
Turkey	36.1	33.5	32.6	-7.7	-5.5	-4.4
Russia	13.1	16.3	17.7	1.5	2.9	5.0

	consumer prices (change against previous year)			key interest rates of the central bank ⁵		
	2013	2014	2015	2013	2014	2015
	as %					
Brazil	6.2	6.3	9.0	10.00	11.75	14.25
Mexico	3.8	4.0	2.7	3.50	3.00	3.25
China	2.6	2.0	1.4	6.00	5.60	4.35
India	9.4	5.9	4.9	7.75	8.00	6.75
Indonesia	6.4	6.4	6.4	7.50	7.75	7.50
South Africa	5.8	6.1	4.6	5.00	5.75	6.25
Turkey	7.5	8.9	7.7	4.50	8.25	7.50
Russia	6.8	7.8	15.5	5.50	17.00	11.00

1 at constant prices in national currency

2 partly estimated figures

3 medium variant of the 2015 UN population projection

4 calculated according to Atlas method

5 as per end of year

Source: IMF; UN; World Bank; central banks of respective countries

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