

DGUV Statistics

2020



Current figures and long-term trends
relating to the industrial and the public sector
accident insurers

Imprint

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General remarks

In Germany, the Gewerbliche Berufsgenossenschaften (BGs) and the Unfallversicherungsträger der öffentlichen Hand (UVTöH) are the institutions for statutory accident insurance and prevention for the industrial (BGs) and public (UVTöH) sector. The Deutsche Gesetzliche Unfallversicherung (German Statutory Accident Insurance, DGUV) was been founded by the BGs and UVTöH in 2007 to support their common objectives and to serve their mutual interest.

Since 1969, the former central federation of the BGs, the HVBG, has published annually a booklet under the title “Arbeitsunfallstatistik für die Praxis” containing figures and long-term trends from the BG. The scope of data compiled has been extended several times over this period. Considering this development, the German title of the brochure has been changed to “BG-Statistiken für die Praxis” in 1992. Since 1993, an English translation of the brochure has been published every year, responding to the growing interest shown in these figures abroad. Following the merger into DGUV in 2007, the statistical information of the industrial (BGs) and public (UVTöH) sector were brought together.

*The list of
occupational
diseases can be
found on p. 52
in table 20a.*

The material has been compiled using the many years of experience gained in dealing with requests for statistical data from the BG and the UVTöH. First, the booklet contains information on the number of member companies, hours worked and persons insured. Furthermore, data on reportable and fatal accidents at work (including day care and school) and on the way to and from work as well as new accident pensions are given.

A list of all occupational diseases (OD) is included as well as the number of notifications of a suspected case of OD, the recognized OD cases, new OD pensions and a summary of all OD cases a decision was taken on in the year under review. Finally, data on the number of pensions, the apportionment quota required of member companies, the expenditure of the BG and the UVTöH including that for accident prevention, curative treatment and pensions are provided, together with selected information on the BGs and UVTöH work in the field of accident prevention and worker protection.

Inclusion of the new federal states in eastern Germany

Since January 1, 1991, the BG and UVTöH have also been responsible for the new federal states in eastern Germany. Therefore these have been included in the data since 1991. For that reason it is not possible to make any direct comparison between the figures for these years and figures for previous years. This applies in particular to the frequency of new pensions awarded due to ill health: Pensions are only granted when all attempts have been made to rehabilitate the person concerned; hence in particularly serious cases in which the person is hospitalised for a long time or spends a long time in vocational retraining, a long period may elapse between the accident occurring and compensation being received. In 1991 and 1992, those cases have not been compensated by cases from preceding years, leading to an artificial decrease of new pension rates in these years. Since 1993, the rates are again reflecting the actual risks.

In addition to this, the former GDR law on occupational diseases with its own list of recognized diseases continued to apply in the new federal states until the end of 1991. Even after 1991, cases of occupational disease listed under former GDR law may still be recognized, as long as the insured event took place before January 1, 1992, and notification of the suspected case of the disease was made before the end of 1993.

Introduction of the European Single Currency Euro

Since introduction of the Euro on January 1, 2002, all monetary figures have been reported in Euro. To facilitate a comparison with the previous years, the figures before 2002 have been converted in €, the conversion being based on the factor 1.95583 DM for 1 €.

9 institutions for
trade and industry
as well as
24 institutions for
the public sector
have been
members of DGUV
in 2020.

Mergers

On June 1, 2007, the BGs and the UVTöH merged their umbrella associations - the registered associations HVBG and BUK, the former central federation of the UVTöH, - to the Deutsche Gesetzliche Unfallversicherung.

In addition, a large number of mergers took place between the individual institutions for statutory accident insurance since the turn of the century. The figures shown always represent the current situation at the time of the most recent reporting year for the previous years, too.

Data revision

On the basis of a revision of the data base, there may be some slight differences between previous publications and publications from the year 2016 onwards.

Implementation of the electronic wage statement

Since 2018, the reporting of wages and working hours by companies to the statutory accident insurance is only possible digitally. Compared to the previous notification on paper, the electronic wage statement provides more precise information on the insured persons and hours worked. This limits the informative value of comparisons with previous years.

Definition of terms

Berufsgenossenschaften (BGs)

Institutions for statutory accident insurance and prevention for the industrial sector.

Unfallversicherungsträger der öffentlichen Hand (UVTöH)

Institutions for statutory accident insurance and prevention for the public sector.

Reportable accidents

- Accidents at work or on the way to or from work (commuting accidents) which are either fatal or lead to an incapacity to work for more than three days.
- Accidents at school¹ or on the way to or from school which are either fatal or lead to medical attention.

New occupational accident pensions / new commuting accident pensions

Accidents at work or commuting accidents for which compensation was paid for the first time in the year under review either in the form of a pension, a lump-sum or a death grant.

Notification of a suspected case of occupational disease

Any notification of a suspected case of occupational disease received by the BG or UVTöH from insured persons, health insurance funds, companies or other sources, regardless of whether or not the suspicion proves justified.

Recognized occupational diseases

Of all reports of suspected occupational disease, all those cases in which it has been proved in an adjudication procedure that the person is indeed suffering from the occupational disease.

¹ The statutory pupil accident insurance covers all children and adolescents from nursery school through university during their time at school and day care, including their way to and from school.

For some diseases, the confirmation of the occupational causation must coincide with additional insurance conditions, e.g. some diseases must have forced the person to refrain from all activities which led or could lead to the development, aggravation or recurrence of the illness. If such conditions are not fulfilled, a formal OD recognition is not possible. Nevertheless, extensive benefits for prevention, curative treatment and vocational help are often granted in these cases.

Due to multiple insurance relationships the number of insurance relationships does not equal the number of insured persons.

New occupational disease pensions

Those cases of recognized occupational disease for which the insurance requirements for compensation in the form of a pension or a death grant were established for the first time in the year under review.

Full time equivalent employees (FTE)

Factor used in calculating the incidence of work-related accidents. A full time equivalent employee (FTE) is defined in relation to the average annual number of actual working hours for a full time employee in industry and in services sectors and is therefore a reflection of the period of exposure to the risk of accidents at work.

Insurance relationship

Any relationship between an insurer and an insured person based on legal ordinance, bearing in mind that one person may have multiple insurance relationships; used as a basis for calculating the frequency of commuting accidents since every insured activity also entails the risk of a commuting accident.

Apportionment quota

Surplus of the outgoings of the Berufsgenossenschaften over their incomings which, at the end of the year under review, is divided between the industrial companies.

Contribution quota

Surplus of the outgoings of the public sector accident insurers over their incomings which is shared among the insured municipality and affiliated companies following the budget plan before the year under review.

Compensation

All cash and non-cash benefits to those who have been injured or have become ill or to surviving dependents.

Expenditure on prevention

These are the costs for administration and coordination. The members of the professional associations themselves are obliged by law to carry out accident prevention in their business. No statistics are compiled on their expenditure but it is without doubt many times greater than the expenditure of the professional associations recorded here.

TABLE 1

Companies, hours worked and full time equivalent employees

Year	Companies ¹	Hours worked in 1,000	Full time equivalent employees	FTE guideline figure ²
1991	2,717,863	55,478,665	34,891,275	1,590
1992	2,851,798	56,998,130	35,256,354	1,620
1993	2,948,708	54,044,726	34,842,251	1,570
1994	3,013,134	54,463,880	34,755,066	1,570
1995	3,132,124	55,933,957	35,458,516	1,570
1996	3,177,649	55,950,166	36,340,343	1,520
1997	3,263,723	55,339,481	35,946,365	1,530
1998	3,326,795	55,195,601	35,453,589	1,550
1999	3,346,331	55,712,781	35,712,028	1,560
2000	3,392,402	55,071,511	35,759,390	1,540
2001	3,383,339	54,390,728	35,549,496	1,530
2002	3,379,854	53,188,970	34,764,031	1,530
2003	3,407,108	52,643,804	34,407,718	1,530
2004	3,523,000	55,276,837	34,985,339	1,580
2005	3,614,349	54,031,845	34,415,187	1,570
2006	3,475,002	55,616,874	35,200,557	1,580
2007	3,464,587	56,908,994	35,791,823	1,590
2008	3,504,709	58,377,951	36,259,598	1,610
2009	3,669,406	57,246,629	36,462,823	1,570
2010	3,806,367	59,105,870	36,941,169	1,600
2011	3,734,454	59,586,190	37,475,591	1,590
2012	3,726,475	59,972,074	37,957,013	1,580
2013	3,775,721	60,254,613	38,873,944	1,550
2014	3,861,340	60,934,232	39,060,408	1,560
2015	3,895,441	61,861,231	39,402,061	1,570
2016	3,875,908	62,909,624	40,069,828	1,570
2017	3,914,687	64,385,119	41,272,482	1,560
2018 ³	3,922,291	59,246,857	37,978,727	1,560
2019	3,953,076	64,419,566	41,560,982	1,550
2020	3,668,105	62,653,404	41,219,318	1,520

¹ Companies, private households and assistance companies

² For definition see note on p. 13

³ See note on p. 11 for interpretation

TABLE 1A

Institutions, insureds in statutory pupil accident insurance

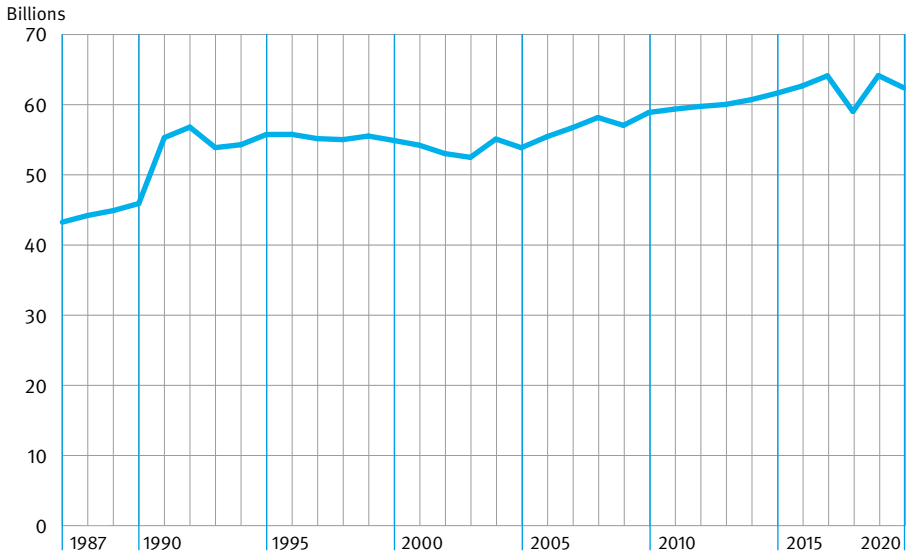
Year	Educational institutions ¹	Insureds ² at the beginning of the year
1991	67,342	14,878,096
1992	76,363	15,844,198
1993	80,158	16,153,547
1994	80,871	16,336,970
1995	82,066	16,452,524
1996	83,099	16,809,262
1997	98,049	17,539,932
1998	99,975	17,659,188
1999	100,354	17,583,620
2000	94,048	17,363,208
2001	91,112	17,444,431
2002	93,230	17,479,762
2003	94,898	17,443,636
2004	89,054	17,416,479
2005	87,795	17,373,585
2006	120,260	17,399,085
2007	120,019	17,268,114
2008	126,771	17,058,553
2009	131,026	17,072,402
2010	136,766	17,122,852
2011	140,512	17,071,776
2012	139,970	17,150,120
2013	140,891	17,155,415
2014	142,104	17,112,531
2015	142,271	17,170,607
2016	143,560	17,327,432
2017	144,280	17,507,145
2018	144,525	17,574,027
2019	145,032	17,599,484
2020	145,697	17,682,281

¹ Including day care facilities

² Pupils from nursery school (including day care) through university

FIGURE 1

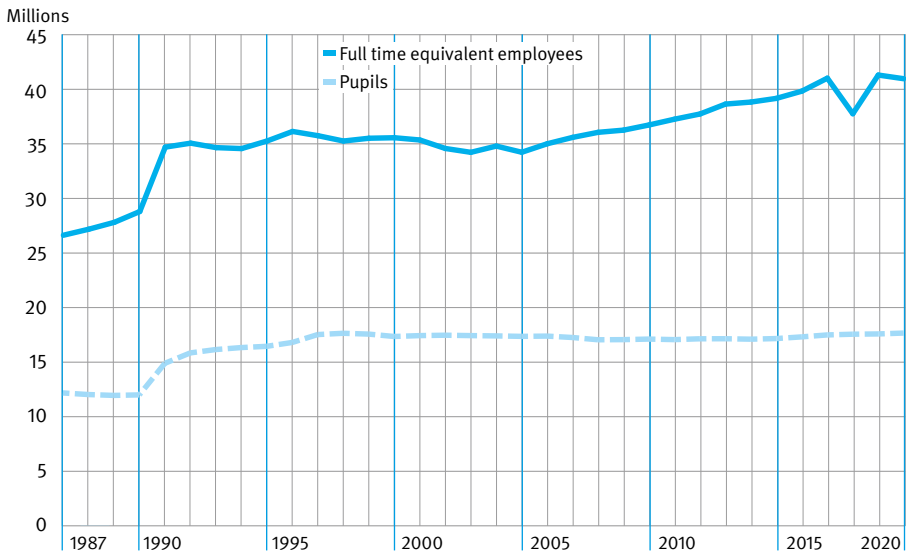
Hours worked *



* Excluding day care and school

FIGURE 2

Full time equivalent employees/pupils *



* Children and adolescents from nursery school through university

TABLE 2

Companies¹ by size in 2020

	Number of companies with ... full time equivalent employees					All companies ²
	up to 9	10 to 49	50 to 249	250 to 499	500 or more	
Accident insurance in industrial sector	2,773,323	289,246	64,201	8,224	6,223	3,152,701
101 BG for the raw materials and chemical industry	12,337	5,385	2,900	542	387	25,980
102 BG for the woodworking and metalworking industries	132,113	33,608	9,467	1,342	888	177,418
103 BG for the energy, textile, electrical and media products sectors	176,201	24,355	7,032	1,151	714	209,453
104 BG for the building trade	270,945	35,090	4,419	371	226	311,051
105 BG for the foodstuffs and catering industry	202,001	23,292	3,963	463	297	230,016
106 BG for the trade and logistics industry	325,600	41,662	10,037	1,138	1,004	379,441
107 BG for the Transport industry, postal logistics and telecommunications	181,471	18,272	3,763	317	213	206,338
108 BG for the administrative sector	873,527	58,932	12,722	1,568	1,144	947,893
109 BG for the health and welfare services	599,128	48,650	9,898	1,332	1,350	665,111
Accident insurance in public sector (General AI³)	9,646	7,552	4,715	1,129	1,251	24,298
Total	2,782,969	296,798	68,916	9,353	7,474	3,176,999

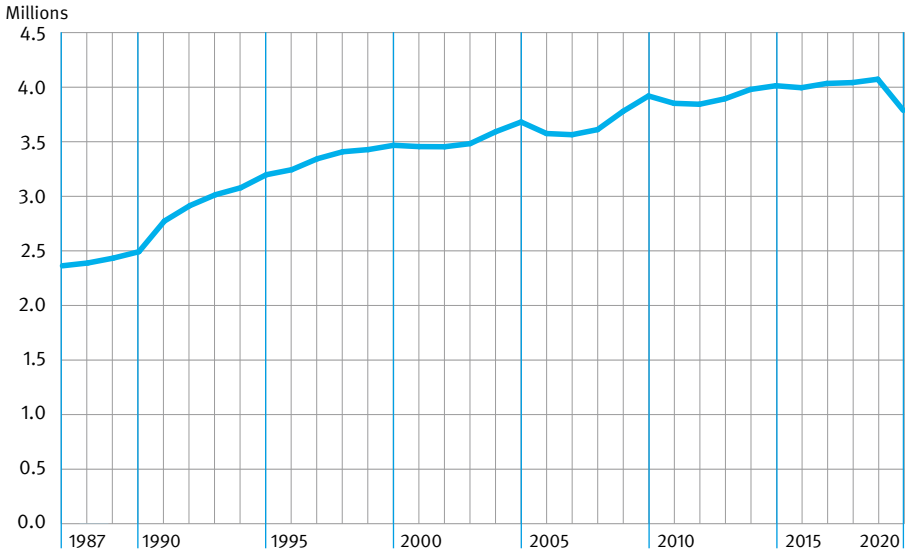
¹ Without private households and assistance companies

² In some cases the size of companies was not available, So summing up does not always coincide with the column.

³ General AI (General Accident Insurance): Public Sector accident insurance without pupil accident insurance.

FIGURE 3

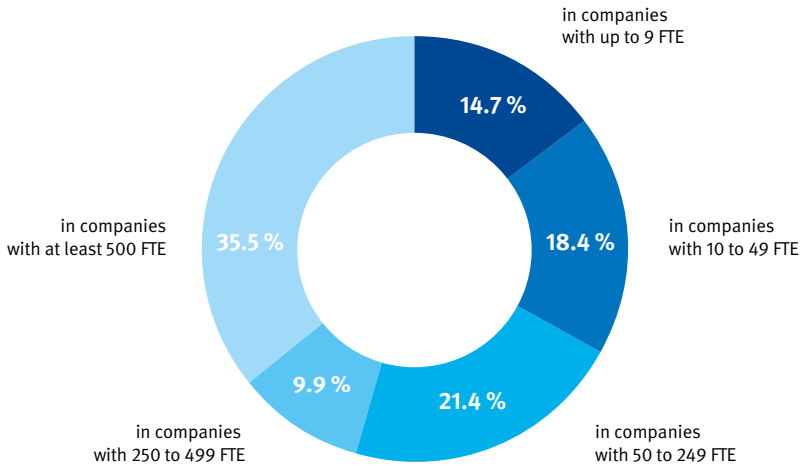
Companies*



* Companies, private households, assistance companies and schools (including day care)

FIGURE 4

Full time equivalent employees* by company size 2020



* Full time equivalent employees (only for dependent employees, employers and non-professional construction workers)
 Total number of full time equivalent employees: 33,026,588 without full time equivalent employees in companies unknown size

TABLE 3

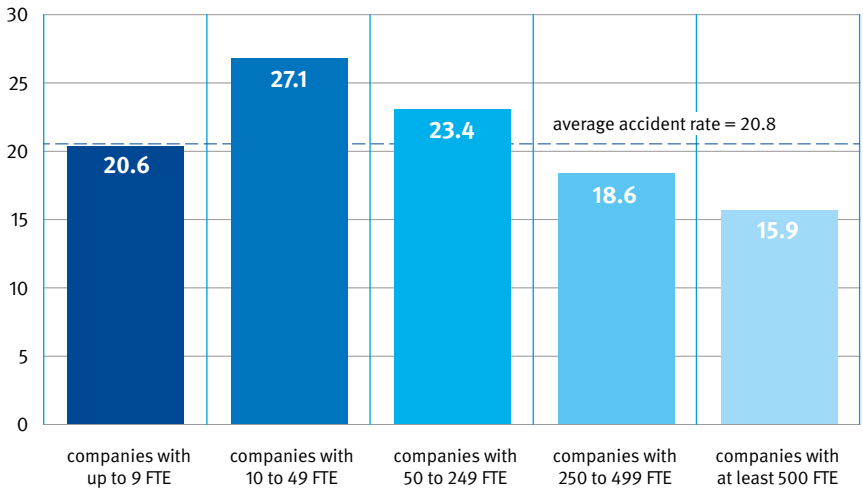
Full time equivalent employees/pupils

	2005	2010	2015	2019	2020
Accident insurance in industrial sector	29,706,299	32,049,142	34,406,081	34,053,876	33,129,825
101 BG for the raw materials and chemical industry	1,239,124	1,179,281	1,212,459	1,317,810	1,305,794
102 BG for the wood-working and metal-working industries	3,958,779	3,844,841	4,089,069	4,343,121	3,994,973
103 BG for the energy, textile, electrical and media products sectors	3,141,625	2,893,902	3,066,041	3,109,822	3,051,822
104 BG for the building trade	1,846,606	1,769,325	1,844,284	2,052,032	2,086,522
105 BG for the food-stuffs and catering industry	1,892,250	1,817,047	1,937,151	2,065,643	1,706,333
106 BG for the trade and logistics industry	3,698,166	3,739,645	4,488,496	4,591,670	4,482,120
107 BG for the Transport industry, postal logistics and telecommunications	1,603,974	1,669,824	1,643,065	1,718,881	1,685,411
108 BG for the administrative sector	8,876,661	11,047,870	11,594,383	9,739,223	9,586,760
109 BG for the health and welfare services	3,449,114	4,087,407	4,531,133	5,115,674	5,230,090
Accident insurance in public sector (General AI)	4,708,888	4,892,027	4,995,980	7,507,106	8,089,493
Total	34,415,187	36,941,169	39,402,061	41,560,982	41,219,318
Pupil accident insurance Pupils	17,373,585	17,122,852	17,170,607	14,897,886	14,992,620

FIGURE 5

Reportable occupational accidents at the workplace* in 2020

by company size, per 1,000 full time equivalent employees



* In this case only occupational accidents at the workplace are included, since these are the only types of accident where a comparison of company size is informative. The average accident rate is therefore not identical to the accident rate shown in table 5.

TABLE 4

Reportable work-related accidents

absolute figures

Year	Accidents at work	Commuting accidents	Total
1991	1,817,711	240,819	2,058,530
1992	1,874,713	258,100	2,132,813
1993	1,747,574	261,528	2,009,102
1994	1,727,095	242,729	1,969,824
1995	1,651,481	264,584	1,916,065
1996	1,504,436	255,837	1,760,273
1997	1,453,100	235,983	1,689,083
1998	1,443,401	245,740	1,689,141
1999	1,421,757	244,335	1,666,092
2000	1,380,289	231,332	1,611,621
2001	1,273,478	230,336	1,503,814
2002	1,187,694	219,897	1,407,591
2003	1,032,997	199,703	1,232,700
2004	985,410	188,253	1,173,663
2005	931,932	185,146	1,117,078
2006	948,546	191,186	1,139,732
2007	959,714	167,067	1,126,781
2008	971,620	176,608	1,148,228
2009	886,122	178,590	1,064,712
2010	954,459	223,973	1,178,432
2011	919,025	188,452	1,107,477
2012	885,009	176,356	1,061,365
2013	874,514	185,667	1,060,181
2014	869,817	174,240	1,044,057
2015	866,056	179,181	1,045,237
2016	877,071	186,070	1,063,141
2017	873,522	190,968	1,064,490
2018	877,198	188,527	1,065,725
2019	871,547	186,672	1,058,219
2020	760,492	152,823	913,315

TABLE 4A

Reportable school-related accidents

absolute figures

Year	Accidents at school	School commuting accidents	Total
1991	977,129	105,920	1,083,049
1992	1,217,928	118,379	1,336,307
1993	1,289,485	126,619	1,416,104
1994	1,343,003	125,425	1,468,428
1995	1,338,643	135,707	1,474,350
1996	1,369,534	141,575	1,511,109
1997	1,439,713	148,258	1,587,971
1998	1,481,248	151,970	1,633,218
1999	1,512,084	151,280	1,663,364
2000	1,463,423	140,275	1,603,698
2001	1,441,817	141,995	1,583,812
2002	1,425,909	139,653	1,565,562
2003	1,361,305	140,254	1,501,559
2004	1,328,808	127,768	1,456,576
2005	1,290,782	124,650	1,415,432
2006	1,279,771	124,824	1,404,595
2007	1,282,464	114,510	1,396,974
2008	1,332,424	118,563	1,450,987
2009	1,250,552	115,534	1,366,086
2010	1,307,348	124,572	1,431,920
2011	1,293,653	114,157	1,407,810
2012	1,229,546	110,908	1,340,454
2013	1,212,563	112,225	1,324,788
2014	1,283,506	109,992	1,393,498
2015	1,244,577	110,200	1,354,777
2016	1,241,139	111,216	1,352,355
2017	1,212,550	109,375	1,321,925
2018	1,162,901	109,346	1,272,247
2019	1,176,664	108,787	1,285,451
2020	691,284	71,764	763,048

TABLE 5

Reportable work-related accidents

per 1,000 FTE/weighted insurance relationships

Year	Accidents at work		Commuting accidents per 1,000 weighted insurance relationships
	Per 1,000 full time equivalent employees	Per one million hours worked	
1991	52.10	32.76	6.01
1992	53.17	32.89	6.37
1993	50.16	32.34	6.61
1994	49.69	31.71	6.18
1995	46.58	29.53	6.60
1996	41.40	26.89	6.43
1997	40.42	26.26	5.89
1998	40.71	26.15	6.19
1999	39.81	25.52	6.08
2000	38.60	25.06	5.73
2001	35.82	23.41	5.75
2002	34.16	22.33	5.60
2003	30.02	19.62	5.16
2004	28.17	17.83	4.86
2005	27.08	17.25	4.73
2006	26.95	17.06	4.78
2007	26.81	16.86	4.05
2008	26.80	16.64	4.23
2009	24.30	15.48	4.24
2010	25.84	16.15	5.25
2011	24.52	15.42	4.34
2012	23.32	14.76	3.93
2013	22.50	14.51	4.08
2014	22.27	14.27	3.75
2015	21.98	14.00	3.78
2016	21.89	13.94	3.85
2017	21.16	13.57	3.86
2018 ¹	23.10	14.81	3.64
2019	20.97	13.53	3.61
2020	18.45	12.14	3.05

¹ See note on p. 11 for interpretation

TABLE 5A

Reportable school-related accidents

per 1,000 pupils

Year	Accidents at school per 1,000 pupils	School commuting accidents per 1,000 pupils	All accidents per 1,000 pupils
1991	65.68	7.12	72.79
1992	76.87	7.47	84.34
1993	79.83	7.84	87.67
1994	82.21	7.68	89.88
1995	81.36	8.25	89.61
1996	81.47	8.42	89.90
1997	82.08	8.45	90.53
1998	83.88	8.61	92.49
1999	85.99	8.60	94.60
2000	84.28	8.08	92.36
2001	82.65	8.14	90.79
2002	81.57	7.99	89.56
2003	78.04	8.04	86.08
2004	76.30	7.34	83.63
2005	74.30	7.17	81.47
2006	73.55	7.17	80.73
2007	74.27	6.63	80.90
2008	78.11	6.95	85.06
2009	73.25	6.77	80.02
2010	76.35	7.28	83.63
2011	75.78	6.69	82.46
2012	71.69	6.47	78.16
2013	70.68	6.54	77.22
2014	75.00	6.43	81.43
2015	72.48	6.42	78.90
2016	71.63	6.42	78.05
2017	69.26	6.25	75.51
2018	66.17	6.22	72.39
2019	66.86	6.18	73.04
2020	39.09	4.06	43.15

TABLE 6

Reportable accidents at work by sector and BG

absolute figures

	2005	2010	2015	2019	2020
Accident insurance in industrial sector	810,637	852,532	791,319	800,101	702,243
101 BG for the raw materials and chemical industry	25,302	22,689	22,234	25,073	22,760
102 BG for the wood-working and metal-working industries	172,662	163,864	151,179	142,475	125,617
103 BG for the energy, textile, electrical and media products sectors	57,733	63,206	56,135	55,503	48,812
104 BG for the building trade	123,647	117,736	102,333	106,774	103,970
105 BG for the food-stuffs and catering industry	92,080	72,921	67,622	69,141	53,878
106 BG for the trade and logistics industry	90,615	100,417	102,766	108,275	99,360
107 BG for the Transport industry, postal logistics and telecommunications	64,375	72,679	69,935	74,118	65,730
108 BG for the administrative sector	139,240	174,779	147,156	138,536	109,668
109 BG for the health and welfare services	44,983	64,241	71,959	80,206	72,448
Accident insurance in public sector (General AI)	121,295	101,927	74,737	71,446	58,249
Total	931,932	954,459	866,056	871,547	760,492
Pupil accident insurance <i>Reportable accidents at school</i>	<i>1,290,782</i>	<i>1,307,348</i>	<i>1,244,577</i>	<i>1,176,664</i>	<i>691,284</i>

TABLE 7

Reportable accidents at work by sector and BG

per 1,000 FTE/pupils

	2005	2010	2015	2019	2020
Accident insurance in industrial sector	27.29	26.60	23.00	23.50	21.20
101 BG for the raw materials and chemical industry	20.42	19.24	18.34	19.03	17.43
102 BG for the wood-working and metal-working industries	43.61	42.62	36.97	32.80	31.44
103 BG for the energy, textile, electrical and media products sectors	18.38	21.84	18.31	17.85	15.99
104 BG for the building trade	66.96	66.54	55.49	52.03	49.83
105 BG for the food-stuffs and catering industry	48.66	40.13	34.91	33.47	31.58
106 BG for the trade and logistics industry	24.50	26.85	22.90	23.58	22.17
107 BG for the Transport industry, postal logistics and telecommunications	40.13	43.52	42.56	43.12	39.00
108 BG for the administrative sector	15.69	15.82	12.69	14.22	11.44
109 BG for the health and welfare services	13.04	15.72	15.88	15.68	13.85
Accident insurance in public sector (General AI)	25.76	20.84	14.96	9.52	7.20
Total	27.08	25.84	21.98	20.97	18.45
Pupil accident insurance <i>Reportable accidents at school per 1,000 pupils</i>	74.30	76.35	72.48	66.86	39.09

TABLE 7A

Reportable accidents at school by region*per 1,000 pupils*

	2005	2010	2015	2019	2020
Baden-Württemberg	68.91	70.66	63.22	59.38	33.29
Bavaria	59.31	61.27	64.61	60.90	30.81
Berlin	88.03	85.93	83.90	75.30	45.85
Brandenburg	91.09	88.47	83.42	73.91	53.40
Bremen	77.75	78.78	66.78	58.23	33.26
Hamburg/ Schleswig-Holstein ¹	83.26	78.92	81.02	72.82	45.60
Hesse	63.00	65.16	61.07	63.28	37.36
Mecklenburg- Vorpommern	84.22	89.50	89.48	77.15	53.76
Lower Saxony	86.35	82.55	83.17	74.98	40.11
North Rhine-Westphalia	75.70	85.71	73.00	65.62	38.70
Rhineland-Palatinate	76.53	69.84	69.53	66.16	38.19
Saarland	78.53	78.88	69.01	65.84	39.45
Saxony	71.32	74.93	79.23	68.82	44.36
Saxony-Anhalt	81.94	86.19	74.68	73.02	49.83
Thuringia	87.93	87.90	93.71	85.52	51.20
Total	74.30	76.35	72.48	66.86	39.09

¹ Public sector accident insurance institution spanning two Länder

TABLE 8

Reportable commuting accidents by sector and BG

absolute figures

	2005	2010	2015	2019	2020
Accident insurance in industrial sector	153,685	191,693	153,980	160,368	131,199
101 BG for the raw materials and chemical industry	5,837	6,161	5,662	5,239	4,474
102 BG for the wood-working and metal-working industries	21,580	22,217	19,383	20,324	15,903
103 BG for the energy, textile, electrical and media products sectors	13,355	15,023	12,669	13,548	10,681
104 BG for the building trade	10,225	11,738	8,740	8,551	7,723
105 BG for the food-stuffs and catering industry	13,872	14,321	10,967	10,619	8,296
106 BG for the trade and logistics industry	20,626	25,308	22,159	22,252	19,036
107 BG for the Transport industry, postal logistics and telecommunications	7,301	8,786	7,177	7,858	6,232
108 BG for the administrative sector	38,148	53,230	36,984	37,373	27,561
109 BG for the health and welfare services	22,741	34,909	30,239	34,604	31,293
Accident insurance in public sector (General AI)	31,461	32,280	25,201	26,304	21,624
Total	185,146	223,973	179,181	186,672	152,823
Pupil accident insurance <i>Reportable school commuting accidents</i>	<i>124,650</i>	<i>124,572</i>	<i>110,200</i>	<i>108,787</i>	<i>71,764</i>

TABLE 9

Reportable commuting accidents by sector and BG

per 1,000 weighted insurance relationships/pupils

	2005	2010	2015	2019	2020
Accident insurance in industrial sector	4.51	5.13	3.75	3.58	3.07
101 BG for the raw materials and chemical industry	4.56	5.02	4.01	3.19	2.80
102 BG for the wood-working and metal-working industries	5.24	5.20	4.09	3.67	3.11
103 BG for the energy, textile, electrical and media products sectors	3.92	4.12	3.28	3.13	2.55
104 BG for the building trade	3.84	4.41	3.18	2.81	2.56
105 BG for the food-stuffs and catering industry	4.19	4.30	3.03	2.73	2.72
106 BG for the trade and logistics industry	4.93	6.03	4.12	4.18	3.60
107 BG for the Transport industry, postal logistics and telecommunications	4.46	5.16	4.28	4.47	3.63
108 BG for the administrative sector	4.64	5.29	3.52	3.25	2.52
109 BG for the health and welfare services	4.36	5.60	4.27	4.46	3.99
Accident insurance in public sector (General AI)	6.18	6.01	3.99	3.76	2.95
Total	4.73	5.25	3.78	3.61	3.05
Pupil accident insurance <i>Reportable school commuting accidents per 1,000 pupils</i>	<i>7.17</i>	<i>7.28</i>	<i>6.42</i>	<i>6.18</i>	<i>4.06</i>

TABLE 9A

Reportable school commuting accidents by region

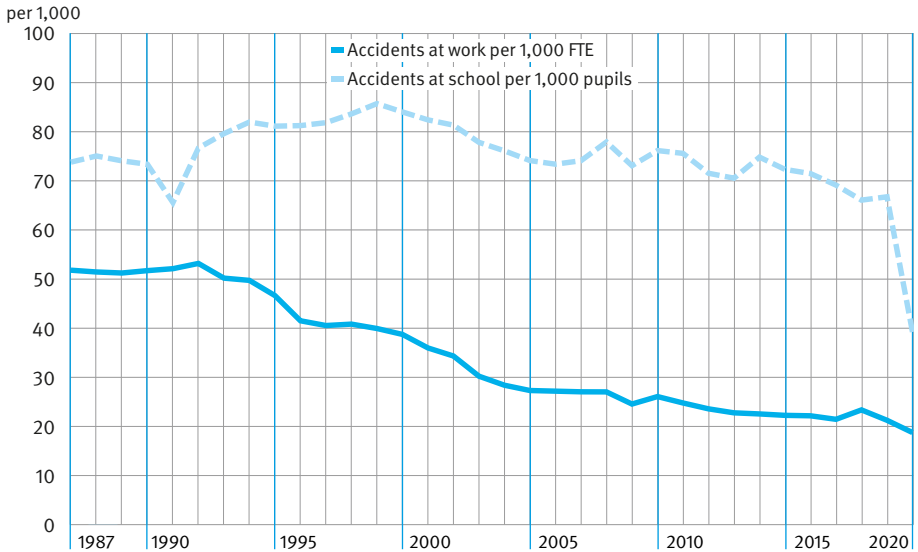
per 1,000 pupils

	2005	2010	2015	2019	2020
Baden-Württemberg	5.99	6.14	6.19	6.23	4.02
Bavaria	7.22	7.79	7.07	6.68	3.81
Berlin	5.79	5.79	4.93	4.31	3.20
Brandenburg	9.28	7.81	5.84	6.27	4.97
Bremen	8.55	8.42	5.84	5.59	3.87
Hamburg/ Schleswig-Holstein ¹	7.79	8.38	6.47	5.49	4.15
Hesse	5.24	5.48	4.45	4.38	3.22
Mecklenburg- Vorpommern	8.25	6.61	6.39	6.49	4.78
Lower Saxony	8.88	10.24	9.73	9.12	5.10
North Rhine-Westphalia	7.05	7.13	6.18	5.90	4.09
Rhineland-Palatinate	6.69	5.86	6.05	6.06	4.02
Saarland	8.35	8.16	5.48	4.69	3.02
Saxony	7.96	7.14	5.88	6.26	4.26
Saxony-Anhalt	8.56	7.82	5.19	5.16	3.80
Thuringia	8.30	7.18	6.65	6.78	4.39
Total	7.17	7.28	6.42	6.18	4.06

¹ Public sector accident insurance institution spanning two Länder

FIGURE 6

Reportable accidents at work¹ and school²

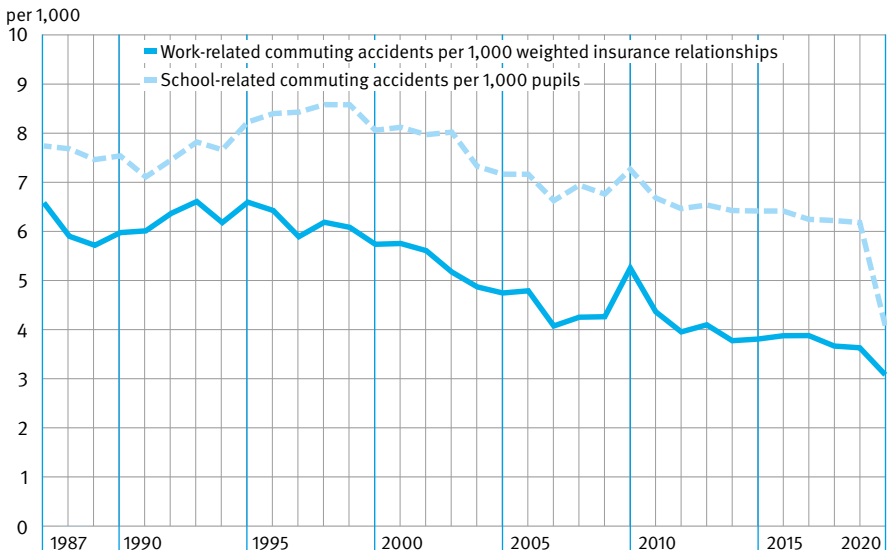


¹ Accidents at work which are either fatal or lead to an incapacity to work for more than three days.

² Accidents at school (including day care) which are either fatal or lead to medical attention.

FIGURE 7

Reportable work¹- and school²-related commuting accidents

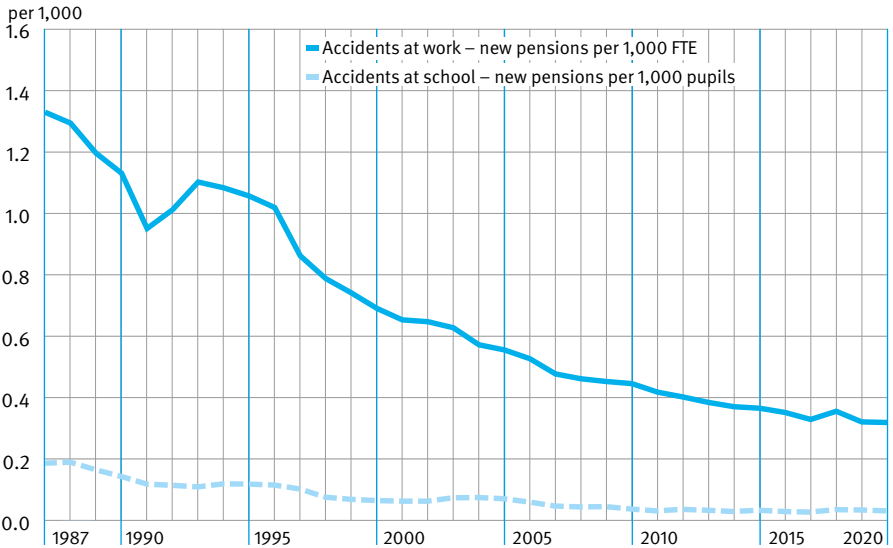


¹ Accidents on the way to or from work which are either fatal or lead to an incapacity to work for more than three days.

² Accidents on the way to or from school (including day care) which are either fatal or lead to medical attention.

FIGURE 8

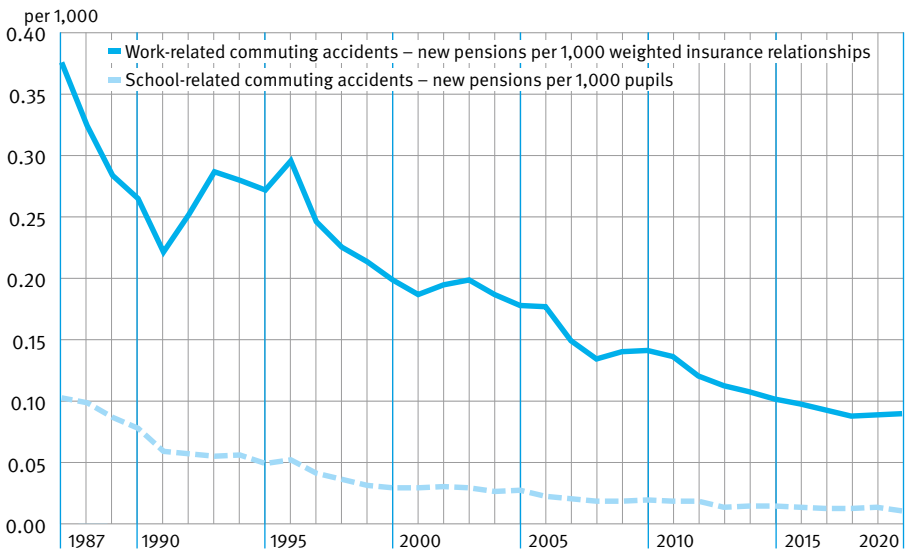
Accidents at work and school – new pensions *



* With the introduction of SGB VII (1997), the pension criteria has changed; the minimum time period for limited earning capacity has extended from 13 to 26 weeks until monetary compensation was paid.

FIGURE 9

Work- and school-related commuting accidents – new pensions *



* With the introduction of SGB VII (1997), the pension criteria has changed; the minimum time period for limited earning capacity has extended from 13 to 26 weeks until monetary compensation was paid.

TABLE 10

Work-related accidents – new pensions¹*absolute figures*

Year	Accidents at work	Commuting accidents	Total
1991 ²	33,458	8,919	42,377
1992 ²	35,986	10,294	46,280
1993 ²	38,736	11,426	50,162
1994	37,983	11,093	49,076
1995	37,809	11,001	48,810
1996	37,368	11,876	49,244
1997 ³	31,243	9,928	41,171
1998	28,136	9,031	37,167
1999	26,687	8,652	35,339
2000	24,903	8,082	32,985
2001	23,403	7,533	30,936
2002	22,667	7,684	30,351
2003	21,734	7,718	29,452
2004	20,135	7,292	27,427
2005	19,237	7,001	26,238
2006	18,639	7,142	25,781
2007	17,171	6,170	23,341
2008	16,823	5,629	22,452
2009	16,590	5,944	22,534
2010	16,564	6,076	22,640
2011	15,740	5,951	21,691
2012	15,344	5,449	20,793
2013	14,990	5,146	20,136
2014	14,540	4,997	19,537
2015	14,460	4,809	19,269
2016	14,132	4,716	18,848
2017	13,625	4,607	18,232
2018	13,559	4,548	18,107
2019	13,362	4,626	17,988
2020	13,227	4,413	17,640

¹ Serious cases for which a pension, lump-sum payment or death grant was paid for the first time in the year under review

² See note on p. 9 for interpretation

³ With the introduction of SGB VII (1997), the pension criteria has changed; the minimum time period for limited earning capacity has extended from 13 to 26 weeks until monetary compensation was paid

TABLE 10A

School-related accidents – new pensions ¹

absolute figures

Year	Accidents at school	School commuting accidents	Total
1991 ²	1,762	873	2,635
1992 ²	1,806	899	2,705
1993 ²	1,764	893	2,657
1994	1,944	915	2,859
1995	1,935	810	2,745
1996	1,926	882	2,808
1997 ³	1,784	725	2,509
1998	1,333	644	1,977
1999	1,204	552	1,756
2000	1,107	512	1,619
2001	1,074	498	1,572
2002	1,081	520	1,601
2003	1,276	500	1,776
2004	1,288	459	1,747
2005	1,209	469	1,678
2006	1,021	390	1,411
2007	799	339	1,138
2008	733	311	1,044
2009	751	314	1,065
2010	619	317	936
2011	505	303	808
2012	601	315	916
2013	542	230	772
2014	472	244	716
2015	541	248	789
2016	479	228	707
2017	451	208	659
2018	603	210	813
2019	576	224	800
2020	609	250	859

¹ Serious cases for which a pension, lump-sum payment or death grant was paid for the first time in the year under review

² See note on p. 9 for interpretation

³ With the introduction of SGB VII (1997), the pension criteria has changed; the minimum time period for limited earning capacity has extended from 13 to 26 weeks until monetary compensation was paid

TABLE 11

Work-related accidents – new pensions

per 1,000 FTE/weighted insurance relationships

Year	Accidents at work		Commuting accidents per 1,000 weighted insurance relationships
	Per 1,000 full time equivalent employees	Per one million hours worked	
1991 ¹	0.959	0.603	0.223
1992 ¹	1.021	0.631	0.254
1993 ¹	1.112	0.717	0.289
1994	1.093	0.697	0.282
1995	1.066	0.676	0.274
1996	1.028	0.668	0.298
1997 ²	0.869	0.565	0.248
1998	0.794	0.510	0.227
1999	0.747	0.479	0.215
2000	0.696	0.452	0.200
2001	0.658	0.430	0.188
2002	0.652	0.426	0.196
2003	0.632	0.413	0.200
2004	0.576	0.364	0.188
2005	0.559	0.356	0.179
2006	0.530	0.335	0.178
2007	0.480	0.302	0.150
2008	0.464	0.288	0.135
2009	0.455	0.290	0.141
2010	0.448	0.280	0.142
2011	0.420	0.264	0.137
2012	0.404	0.256	0.121
2013	0.386	0.249	0.113
2014	0.372	0.239	0.108
2015	0.367	0.234	0.102
2016	0.353	0.225	0.098
2017	0.330	0.212	0.093
2018 ³	0.357	0.229	0.088
2019	0.322	0.207	0.089
2020	0.321	0.211	0.088

¹ See note on p. 9 for interpretation

² With the introduction of SGB VII (1997), the pension criteria has changed; the minimum time period for limited earning capacity has extended from 13 to 26 weeks until monetary compensation was paid

³ See note on p. 11 for interpretation

TABLE 11A

School-related accidents – new pensions

per 1,000 pupils

Year	Accidents at school per 1,000 pupils	School commuting accidents per 1,000 pupils	All accidents per 1,000 pupils
1991 ¹	0.118	0.059	0.177
1992 ¹	0.114	0.057	0.171
1993 ¹	0.109	0.055	0.164
1994	0.119	0.056	0.175
1995	0.118	0.049	0.167
1996	0.115	0.052	0.167
1997 ²	0.102	0.041	0.143
1998	0.075	0.036	0.112
1999	0.068	0.031	0.100
2000	0.064	0.029	0.093
2001	0.062	0.029	0.090
2002	0.062	0.030	0.092
2003	0.073	0.029	0.102
2004	0.074	0.026	0.100
2005	0.070	0.027	0.097
2006	0.059	0.022	0.081
2007	0.046	0.020	0.066
2008	0.043	0.018	0.061
2009	0.044	0.018	0.062
2010	0.036	0.019	0.055
2011	0.030	0.018	0.047
2012	0.035	0.018	0.053
2013	0.032	0.013	0.045
2014	0.028	0.014	0.042
2015	0.032	0.014	0.046
2016	0.028	0.013	0.041
2017	0.026	0.012	0.038
2018	0.034	0.012	0.046
2019	0.033	0.013	0.045
2020	0.034	0.014	0.049

¹ See note on p. 9 for interpretation

² With the introduction of SGB VII (1997), the pension criteria has changed; the minimum time period for limited earning capacity has extended from 13 to 26 weeks until monetary compensation was paid

TABLE 12

Accidents at work – new pensions by sector and BG

absolute figures

	2005	2010	2015	2019	2020
Accident insurance in industrial sector	17,494	15,336	13,362	12,421	12,183
101 BG for the raw materials and chemical industry	1,003	774	591	485	483
102 BG for the wood-working and metal-working industries	3,000	2,578	2,086	1,890	1,723
103 BG for the energy, textile, electrical and media products sectors	1,567	1,491	1,151	982	1,025
104 BG for the building trade	3,419	2,518	2,681	2,143	2,315
105 BG for the food-stuffs and catering industry	1,228	1,039	722	645	664
106 BG for the trade and logistics industry	2,154	1,899	1,575	1,549	1,446
107 BG for the Transport industry, postal logistics and telecommunications	1,825	1,680	1,391	1,263	1,230
108 BG for the administrative sector	2,298	2,380	2,273	2,526	2,390
109 BG for the health and welfare services	1,000	977	892	938	907
Accident insurance in public sector (General AI)	1,743	1,228	1,098	941	1,044
Total	19,237	16,564	14,460	13,362	13,227
Pupil accident insurance <i>Accidents at school – new pensions</i>	1,209	619	541	576	609

TABLE 12A

Accidents at school – new pensions by region

absolute figures

	2005	2010	2015	2019	2020
Baden-Württemberg	109	47	65	53	43
Bavaria	102	141	57	49	56
Berlin	40	13	9	8	5
Brandenburg	57	37	13	19	16
Bremen	5	2	1	0	1
Hamburg/ Schleswig-Holstein ¹	31	25	13	9	10
Hesse	42	35	39	26	27
Mecklenburg- Vorpommern	15	10	2	2	8
Lower Saxony	44	70	48	38	45
North Rhine-Westphalia	454	140	212	306	323
Rhineland-Palatinate	29	17	26	17	19
Saarland	9	9	0	3	3
Saxony	132	40	33	31	33
Saxony-Anhalt	43	15	17	8	18
Thuringia	97	18	6	7	2
Total	1,209	619	541	576	609

¹ Public sector accident insurance institution spanning two Länder

TABLE 13

Accidents at work – new pensions by sector and BG

per 1,000 FTE/pupils

	2005	2010	2015	2019	2020
Accident insurance in industrial sector	0.589	0.479	0.388	0.365	0.368
101 BG for the raw materials and chemical industry	0.809	0.656	0.487	0.368	0.370
102 BG for the wood-working and metal-working industries	0.758	0.671	0.510	0.435	0.431
103 BG for the energy, textile, electrical and media products sectors	0.499	0.515	0.375	0.316	0.336
104 BG for the building trade	1.852	1.423	1.454	1.044	1.110
105 BG for the food-stuffs and catering industry	0.649	0.572	0.373	0.312	0.389
106 BG for the trade and logistics industry	0.582	0.508	0.351	0.337	0.323
107 BG for the Transport industry, postal logistics and telecommunications	1.138	1.006	0.847	0.735	0.730
108 BG for the administrative sector	0.259	0.215	0.196	0.259	0.249
109 BG for the health and welfare services	0.290	0.239	0.197	0.183	0.173
Accident insurance in public sector (General AI)	0.370	0.251	0.220	0.125	0.129
Total	0.559	0.448	0.367	0.322	0.321
Pupil accident insurance <i>Accidents at school – new pensions per 1,000 pupils</i>	<i>0.070</i>	<i>0.036</i>	<i>0.032</i>	<i>0.033</i>	<i>0.034</i>

TABLE 14

Commuting accidents – new pensions by sector and BG

absolute figures

	2005	2010	2015	2019	2020
Accident insurance in industrial sector	6,153	5,334	4,187	4,094	3,832
101 BG for the raw materials and chemical industry	316	245	188	151	179
102 BG for the wood-working and metal-working industries	933	787	629	584	537
103 BG for the energy, textile, electrical and media products sectors	698	588	430	425	399
104 BG for the building trade	462	385	291	270	247
105 BG for the food-stuffs and catering industry	488	409	328	261	237
106 BG for the trade and logistics industry	979	732	589	518	515
107 BG for the Transport industry, postal logistics and telecommunications	270	225	158	166	144
108 BG for the administrative sector	1,108	1,141	925	993	918
109 BG for the health and welfare services	899	822	649	726	656
Accident insurance in public sector (General AI)	848	742	622	532	581
Total	7,001	6,076	4,809	4,626	4,413
Pupil accident insurance <i>School commuting accidents – new pensions</i>	469	317	248	224	250

TABLE 14A

School commuting accidents – new pensions by region

absolute figures

	2005	2010	2015	2019	2020
Baden-Württemberg	57	43	38	32	33
Bavaria	44	55	36	37	47
Berlin	9	6	2	6	4
Brandenburg	18	14	6	9	7
Bremen	1	3	1	1	2
Hamburg/ Schleswig-Holstein ¹	19	9	10	7	10
Hesse	32	19	18	16	13
Mecklenburg- Vorpommern	8	3	1	3	5
Lower Saxony	41	49	45	27	21
North Rhine-Westphalia	133	56	61	57	60
Rhineland-Palatinate	14	13	4	3	7
Saarland	5	4	1	-	3
Saxony	42	25	12	14	22
Saxony-Anhalt	24	9	10	6	10
Thuringia	22	9	3	6	6
Total	469	317	248	224	250

¹ Public sector accident insurance institution spanning two Länder

TABLE 15

Commuting accidents – new pensions by sector and BG

per 1,000 weighted insurance relationships/pupils

	2005	2010	2015	2019	2020
Accident insurance in industrial sector	0.181	0.143	0.102	0.091	0.090
101 BG for the raw materials and chemical industry	0.247	0.200	0.133	0.092	0.112
102 BG for the wood-working and metal-working industries	0.226	0.184	0.133	0.105	0.105
103 BG for the energy, textile, electrical and media products sectors	0.205	0.161	0.111	0.098	0.095
104 BG for the building trade	0.173	0.145	0.106	0.089	0.082
105 BG for the food-stuffs and catering industry	0.147	0.123	0.091	0.067	0.078
106 BG for the trade and logistics industry	0.234	0.175	0.110	0.097	0.097
107 BG for the Transport industry, postal logistics and telecommunications	0.165	0.132	0.094	0.094	0.084
108 BG for the administrative sector	0.135	0.113	0.088	0.086	0.084
109 BG for the health and welfare services	0.172	0.132	0.092	0.093	0.084
Accident insurance in public sector (General AI)	0.167	0.138	0.098	0.076	0.079
Total	0.179	0.142	0.102	0.089	0.088
Pupil accident insurance <i>School commuting accidents – new pensions per 1,000 pupils</i>	<i>0.027</i>	<i>0.019</i>	<i>0.014</i>	<i>0.013</i>	<i>0.014</i>

TABLE 16

Fatal work-related accidents*absolute figures*

Year	Accidents at work	Commuting accidents	Total
1991 ¹	1,160	713	1,873
1992 ¹	1,443	884	2,327
1993 ¹	1,543	921	2,464
1994 ²	1,372	928	2,300
1995	1,326	911	2,237
1996	1,273	822	2,095
1997	1,119	857	1,976
1998	1,040	780	1,820
1999	1,070	830	1,900
2000	918	794	1,712
2001	870	743	1,613
2002	857	659	1,516
2003	821	680	1,501
2004	714	560	1,274
2005	656	552	1,208
2006	711	535	1,246
2007	619	503	1,122
2008	572	458	1,030
2009	456	362	818
2010	519	367	886
2011	498	394	892
2012	500	386	886
2013	455	317	772
2014	483	322	805
2015	470	348	818
2016	424	311	735
2017	451	280	731
2018	420	310	730
2019	497	309	806
2020	399	238	637

¹ See note on p.9 for interpretation² 1993 and earlier: new fatal accident pensions

Since 1994: death with the year under review and within 30 days following the accident

TABLE 16A

Fatal school-related accidents

absolute figures

Year	Accidents at school	School commuting accidents	Total
1991 ¹	14	75	89
1992 ¹	16	114	130
1993 ¹	14	91	105
1994 ²	13	112	125
1995	25	107	132
1996	18	115	133
1997	20	120	140
1998	18	119	137
1999	22	120	142
2000	19	93	112
2001	14	106	120
2002	14	97	111
2003	13	121	134
2004	6	79	85
2005	9	72	81
2006	11	54	65
2007	5	57	62
2008	8	68	76
2009	14	45	59
2010	6	50	56
2011	7	70	77
2012	8	48	56
2013	6	37	43
2014	6	36	42
2015	21	40	61
2016	10	31	41
2017	11	38	49
2018	10	25	35
2019	5	39	44
2020	3	24	27

¹ See note on p.9 for interpretation

² 1993 and earlier: new fatal accident pensions

Since 1994: death with the year under review and within 30 days following the accident

TABLE 17

Fatal work-related accidents

per 1,000 FTE/weighted insurance relationships

Year	Accidents at work		Commuting accidents per 1,000 weighted insurance relationships
	Per 1,000 full time equivalent employees	Per one million hours worked	
1991 ¹	0.033	0.021	0.018
1992 ¹	0.041	0.025	0.022
1993 ¹	0.044	0.028	0.023
1994 ²	0.039	0.025	0.024
1995	0.037	0.024	0.023
1996	0.035	0.023	0.021
1997	0.031	0.020	0.021
1998	0.029	0.019	0.020
1999	0.030	0.019	0.021
2000	0.026	0.017	0.020
2001	0.024	0.016	0.019
2002	0.025	0.016	0.017
2003	0.024	0.016	0.018
2004	0.020	0.013	0.014
2005	0.019	0.012	0.014
2006	0.020	0.013	0.013
2007	0.017	0.011	0.012
2008	0.016	0.010	0.011
2009	0.013	0.008	0.009
2010	0.014	0.009	0.009
2011	0.013	0.008	0.009
2012	0.013	0.008	0.009
2013	0.012	0.008	0.007
2014	0.012	0.008	0.007
2015	0.012	0.008	0.007
2016	0.011	0.007	0.006
2017	0.011	0.007	0.006
2018	0.011	0.007	0.006
2019	0.012	0.008	0.006
2020	0.010	0.006	0.005

¹ See note on p.9 for interpretation

² 1993 and earlier: new fatal accident pensions

Since 1994: death with the year under review and within 30 days following the accident

TABLE 18

Fatal accidents at work by sector and BG

absolute figures

	2005	2010	2015	2019	2020
Accident insurance in industrial sector	589	493	428	468	368
101 BG for the raw materials and chemical industry	28	23	24	11	13
102 BG for the wood-working and metal-working industries	90	51	52	53	27
103 BG for the energy, textile, electrical and media products sectors	52	34	25	15	29
104 BG for the building trade	113	103	86	70	97
105 BG for the food-stuffs and catering industry	23	23	14	20	19
106 BG for the trade and logistics industry	64	59	33	35	35
107 BG for the Transport industry, postal logistics and telecommunications	133	117	103	81	51
108 BG for the administrative sector	70	70	75	172	95
109 BG for the health and welfare services	16	13	16	11	2
Accident insurance in public sector (General AI)	67	26	42	29	31
Total	656	519	470	497	399
Pupil accident insurance <i>Fatal accidents at school</i>	9	6	21	5	3

TABLE 19

Fatal commuting accidents by sector and BG

absolute figures

	2005	2010	2015	2019	2020
Accident insurance in industrial sector	498	340	310	283	212
101 BG for the raw materials and chemical industry	21	16	13	13	9
102 BG for the wood-working and metal-working industries	91	51	67	44	42
103 BG for the energy, textile, electrical and media products sectors	61	38	26	34	19
104 BG for the building trade	40	41	32	21	19
105 BG for the food-stuffs and catering industry	52	31	22	23	11
106 BG for the trade and logistics industry	77	46	43	34	27
107 BG for the Transport industry, postal logistics and telecommunications	27	16	16	19	10
108 BG for the administrative sector	85	61	55	58	34
109 BG for the health and welfare services	44	40	36	37	41
Accident insurance in public sector (General AI)	54	27	38	26	26
Total	552	367	348	309	238
Pupil accident insurance <i>Fatal school commuting accidents</i>	72	50	40	39	24

TABLE 19A

Fatal school-related accidents by region*absolute figures*

	2005	2010	2015	2019	2020
Baden-Württemberg	8	11	6	6	1
Bavaria	16	13	7	6	5
Berlin	3	-	-	-	-
Brandenburg	3	1	4	1	-
Bremen	-	-	-	-	-
Hamburg/ Schleswig-Holstein ¹	5	4	-	1	1
Hesse	3	4	3	6	-
Mecklenburg- Vorpommern	3	-	-	1	2
Lower Saxony	7	5	8	10	8
North Rhine-Westphalia	12	8	24	7	3
Rhineland-Palatinate	4	1	4	1	2
Saarland	1	1	-	-	-
Saxony	7	4	3	4	-
Saxony-Anhalt	5	3	-	1	3
Thuringia	4	1	2	-	2
Total	81	56	61	44	27

¹ Public sector accident insurance institution spanning two Länder

FIGURE 10

Fatal accidents

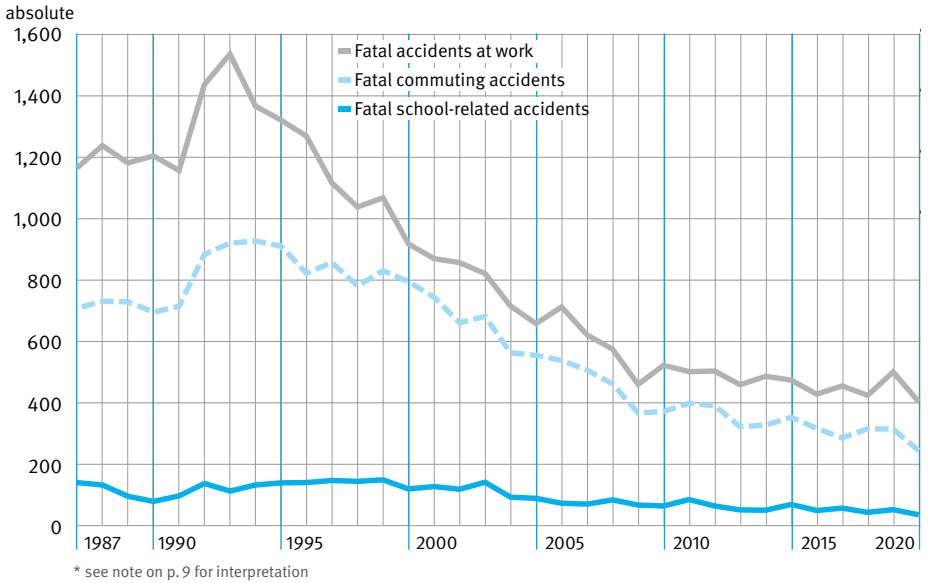


TABLE 20A

Occupational Diseases as contained in the annex to the German ordinance on occupational diseases¹

No.	Occupational diseases
1 Diseases caused by chemical agents	
11 Metals and metalloids	
1101	Diseases caused by lead or its compounds
1102	Diseases caused by mercury or its compounds
1103	Diseases caused by chromium or its compounds
1104	Diseases caused by cadmium or its compounds
1105	Diseases caused by manganese or its compounds
1106	Diseases caused by thallium or its compounds
1107	Diseases caused by vanadium or its compounds
1108	Diseases caused by arsenic or its compounds
1109	Diseases caused by phosphorus or its inorganic compounds
1110	Diseases caused by beryllium or its compounds
12 Asphyxiating gases	
1201	Diseases caused by carbon monoxide
1202	Diseases caused by hydrogen sulphide
13 Solvents, pesticides and other chemical agents	
1301	Mucosal changes, cancer or other neoplasms of the urinary tract caused by aromatic amines
1302	Diseases caused by halogenated hydrocarbons
1303	Diseases caused by benzene and its homologues or by styrene
1304	Diseases caused by nitro or amino compounds of benzene or its homologues or their derivatives
1305	Diseases caused by carbon disulphide
1306	Diseases caused by methyl alcohol (methanol)
1307	Diseases caused by organic phosphorus compounds
1308	Diseases caused by fluorine or its compounds
1309	Diseases caused by nitric acid esters
1310	Diseases caused by halogenated alkyl oxide, aryl oxide or alkyl aryl oxide
1311	Diseases caused by halogenated alkyl sulphide, aryl sulphide or alkyl aryl sulphide
1312	Dental diseases caused by acids
1313	Lesions to the cornea of the eye caused by benzoquinone
1314	Diseases caused by para-tertiary-butylphenol
1315	Diseases caused by isocyanates ²
1316	Liver diseases caused by dimethyl formamide
1317	Polyneuropathy or encephalopathy caused by organic solvents or their mixtures
1318	Diseases of blood, blood generating and lymphatic system caused by Benzol

No.	Occupational diseases
1319	Laryngeal cancer caused by intensive and multiyear exposure to mists and vapours from sulphuric acid
1320	Chronic lymphocytic leukaemia and chronic myeloid leukaemia caused by 1,3-butadiene if there is evidence of exposure to a cumulative dose of at least 180 butadiene-years (ppm x years)
1321	Mucosal changes, cancer or other neoplasms of the urinary tract caused by polycyclic aromatic hydrocarbons if there is evidence of exposure to a cumulative dose of at least 80 benzo(a)pyrene-years [(µgm ³) x years]

2 Diseases caused by physical impact

21 Mechanical impact

2101	Diseases of the tendon sheaths or diseases of the peritendinous tissue or of the insertions of tendons or muscles ²
2102	Meniscus lesions caused by excessive physical load on the knee joints either sustained or repeated over several years
2103	Diseases caused by vibration during work with pneumatic or similar tools or machines
2104	Circulatory disturbances of the hands caused by vibration ²
2105	Chronic diseases of the mucous bursae caused by constant pressure
2106	Pressure-induced nerve damage
2107	Strain fracture of the spinous processes
2108	Disc-related diseases of the lumbar spine caused by the lifting or carrying of heavy loads over many years or by performance of work in an extremely bent posture over many years ²
2109	Disc-related diseases of the cervical spine caused by the carrying of heavy loads on the shoulder over many years ²
2110	Disc-related diseases of the lumbar spine caused by the predominately vertical impact of whole-body vibration in a seated position over many years ²
2111	Excessive dental abrasion caused by silica dust exposure over several years
2112	Osteoarthritis of the knee caused by kneeling or comparable knee straining activities with a cumulative exposure period in the whole working life at least of 13,000 hours and a minimum exposure time per shift of 1 hour
2113	Pressure damage of the median nerve in the carpal tunnel (carpal tunnel syndrome) by repetitive manual tasks with bending and stretching of the wrist, by elevated effort of hands, or by hand-arm-vibration
2114	Vascular damage of the hand by percussion-like force effect (Hypothenar Hammer Syndrome and Thenar Hammer Syndrome)
2115	Focal dystonia, disease of the central nervous system in instrumental musicians caused by high-intensity fine motor work

22 Compressed air

2201	Diseases caused by work in compressed air
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23 Noise

2301	Hearing impairment caused by noise
------	------------------------------------

No.	Occupational diseases
24 Radiation	
2401	Cataract caused by heat radiation
2402	Diseases caused by ionizing radiation
3 Diseases caused by infectious agents or parasites including tropical diseases	
3101	Infectious diseases in cases where the insured person worked in health care, welfare or laboratories or was particularly exposed to a similar risk of infection in the context of another activity
3102	Diseases transmitted to humans by animals
3103	Miner's vermination caused by <i>Ancylostoma duodenale</i> (ancylostomiasis) or <i>Strongyloides stercoralis</i> (strongyloidiasis)
3104	Tropical diseases, typhus
4 Diseases of the respiratory tract, lungs, pleura, peritoneum and ovary	
41 Diseases caused by inorganic dust	
4101	Silicosis
4102	Silicosis combined with active pulmonary tuberculosis (silicotuberculosis)
4103	Asbestosis or diseases of the pleura caused by asbestos dust
4104	Lung cancer, larynx cancer or ovarian cancer <ul style="list-style-type: none"> • combined with asbestosis • combined with diseases of the pleura caused by asbestos dust or • if there is evidence of cumulative exposure to asbestos dust in the workplace of at least 25 fibre years $\{25 \cdot 10^6 \text{ [(fibre/m}^3\text{)} \cdot \text{years}]\}$
4105	Mesothelioma of the pleura, the peritoneum or the pericardium caused by asbestos
4106	Diseases of the lower respiratory tract and the lungs caused by aluminium or its compounds
4107	Pulmonary fibrosis caused by metallic powder present in the production or processing of hard metals
4108	Diseases of the lower respiratory tract and the lungs caused by dust from basic slag (Thomas phosphate)
4109	Malignant neoplasms of the respiratory tract and the lungs caused by nickel or its compounds
4110	Malignant neoplasms of the respiratory tract and the lungs caused by crude coke oven gas
4111	Chronic obstructive bronchitis or emphysema in underground hard coal miners if there is evidence of exposure to a cumulative dose of generally 100 fine dust years $[(\text{mg}/\text{m}^3) \cdot \text{years}]$
4112	Lung cancer caused by silica dust where there is accompanying silicosis or silicotuberculosis
4113	Lung cancer or larynx cancer caused by polycyclic aromatic hydrocarbons if there is evidence of exposure to a cumulative dose of at least 100 benzo[a]pyrene years $[(\mu\text{g}/\text{m}^3) \cdot \text{years}]$
4114	Lung cancer caused by simultaneous exposure to asbestos fiber dust and polycyclic aromatic hydrocarbons if there is evidence of exposure to a cumulative dose corresponding to a causative probability of at least 50% according to annex
4115	Lung fibrosis caused by extreme and longlasting exposure to welding fumes and gases (Siderofibrosis)

No.	Occupational diseases
42 Diseases caused by organic dust	
4201	Exogenic allergic alveolitis
4202	Diseases of the lower respiratory tract and the lungs caused by raw cotton, raw flax or raw hemp dust (byssinosis)
4203	Adenocarcinoma of the nasal cavities and sinuses caused by beech or oak wood dust
43 Obstructive diseases of the respiratory tract	
4301	Obstructive diseases of the respiratory tract (including rhinopathy) caused by allergic agents ²
4302	Obstructive diseases of the respiratory tract caused by chemical irritants or agents with a toxic effect ²
5 Skin diseases	
5101	Severe or recurrent skin diseases ²
5102	Skin cancer or skin alterations showing a cancerous tendency caused by soot, paraffin sludge, tar, anthracene, pitch or similar substances
5103	Squamous cell carcinoma or multiple actinic keratosis of the skin caused by natural ultraviolet irradiation
6 Diseases caused by other factors	
6101	Miner's nystagmus

¹ in the version of 10.07.2017

² These diseases must be so severe as to have forced the person to discontinue all activities that caused or could cause the development, worsening or recurrence of the disease

TABLE 20B

Occupational diseases as contained in the appendix of the former GDR ordinance on occupational diseases

No.	Occupational disease
I. Diseases caused by chemical agents	
01	Lead and inorganic lead compounds
02	Organic lead compounds
03	Cadmium and cadmium compounds
04	Mercury and inorganic mercury compounds
05	Organic mercury compounds
06	Manganese and manganese compounds
07	Beryllium and beryllium compounds
08	Nickel and nickel compounds
09	Chromium and chromium compounds
10	Arsenic and arsenic compounds (except arsine)
11	Arsine
12	Phosphor and inorganic phosphor compounds
13	Organic phosphor compounds
14	Fluorine and inorganic fluorine compounds
15	Carbon monoxide
16	Hydrogen sulphide
17	Carbon bisulphide
18	Benzene
19	Toluene, xylene
20	Styrene
21	Aliphatic halogenated hydrocarbons (except vinyl chloride)
22	Vinyl chloride
23	Aromatic halogenated hydrocarbons
24	Aromatic nitro compounds and ammonia compounds
25	Methanol
26	Dimethyl formamide
27	Nitric acid ester
28	Benzoquinone
29	Acids
II. Diseases caused by dust	
40	Quarz
41	Asbestos
42	Aluminium
43	Hard metal
44	Thomas slag meal

No.	Occupational disease
III. Diseases caused by physical agents	
50	Noise
51	Ionising radiation
52	Non-ionising radiation
53	Compressed air
54	Partial body vibration
IV. Diseases caused by infective agents and parasites	
60	Infective agents and parasites which can be transmitted from humans to humans
61	Infective agents and parasites which can be transmitted from animals to humans
62	Infective agents and parasites picked up in the tropics
V. Diseases caused by continued mechanical strain on the locomotor system	
70	Degenerative diseases of the spine
71	Degenerative diseases of the limb joints
72	Conditions of the tendon tissue, the tendon sheath, the tendon chambers, the tendon origins and attachments and the muscle origins and attachments
73	Damage caused by pressure on the peripheral nerves
74	Chronic conditions of the mucous bursa caused by pressure
75	Fatigue fractures of bones
VI. Diseases caused by various agents	
80	Skin diseases caused by chemical and physical agents
81	Irritative chronic diseases of the upper and lower respiratory tracts and lungs caused by chemical substances
82	Allergic diseases of the upper and lower respiratory tracts and lungs caused by vegetable or animal allergens or chemical substances
VII. Work-related malignant neoplasms	
90	Malignant neoplasms of the skin
91	Malignant neoplasms caused by chemical carcinogenics
92	Malignant neoplasms caused by ionising radiation
93	Malignant neoplasms caused by asbestos

TABLE 21

Decided cases and new pensions

	2010	2011	2012	2013	2014
Occupational causation confirmed	31,219	34,573	35,293	36,202	36,754
of which					
Recognized cases of occupational disease ^{1,3}	15,461	15,262	15,291	15,656	16,112
Cases with absence of additionally required insurance characteristic ²	15,758	19,311	20,002	20,546	20,642
Occupational causation not confirmed	37,967	37,165	36,096	36,725	38,425
Total number of decided cases	69,186	71,738	71,389	72,927	75,179
New pensions	6,123	5,407	4,924	4,815	5,155

¹ The increase in 2016 is partly due to new occupational diseases, which were added on January 1, 2015.

² The reason for the increase is the improvement of the documentation § 3 of the German Ordinance on Occupational Diseases step 1 of the phased procedure "skin".

³ Since 2019: Cases recognized for the first time

							Change from 2019 to 2020	
	2015	2016	2017	2018	2019	2020	absolut	%
	37,149	40,056	38,080	38,005	35,264	52,956	+ 17.692	+ 50,2
	16,802	20,539	19,794	19,748	18,156	37,181	+ 19.025	+ 104,8
	20,347	19,517	18,286	18,257	17,108	15,775	- 1.333	- 7,8
	38,941	39,973	39,250	40,379	42,970	48,250	+ 5.280	+ 12,3
	76,090	80,029	77,330	78,384	78,234	101,206	+ 22.972	+ 29,4
	5,049	5,365	4,956	4,813	4,667	5,056	+ 389	+ 8,3

TABLE 22

Occupational diseases (OD) in 2020 by subgroups of diseases; summary

Group	Sub-Group	Disease	Notifications of a suspected case of OD		
				Total	
1		Conditions due to chemical agents	6,061	6,124	
	11	Metals and metalloids	374	394	
	12	Asphyxiating gases	29	29	
	13	Solvents, pesticides and other chemical substances	5,658	5,701	
2		Conditions due to physical agents	23,802	25,047	
	21	Mechanical agents	10,310	10,463	
	22	Compressed air	-	6	
	23	Noise	13,096	14,168	
	24	Radiation	396	410	
3		Diseases caused by infective agents or parasites including tropical diseases	34,131	25,130	
4		Conditions of the respiratory passages and the lungs, the pleura, the peritoneum and the ovary	15,679	17,351	
	41	Conditions caused by inorganic dust	12,790	13,941	
	42	Conditions caused by organic dust	229	244	
	43	Conditions related to obstruction of the respiratory tract	2,660	3,166	
5		Skin diseases	25,785	26,612	
6		Miner's nystagmus	5	2	
		GDR-OD¹	-	29	
		Other diseases	1,028	911	
Total			106,491	101,206	

¹ Cases in acc. with GDR OD ordinance

Decided cases					New pensions	Fatalities due to OD
Occupational causation confirmed			Occupational causation not confirmed			
Total	Recognized cases of OD	Cases with absence of additionally required insurance characteristics				
663	658	5	5,461	600	184	
34	34	-	360	28	16	
7	7	-	22	-	-	
622	617	5	5,079	572	168	
8,728	8,580	148	16,319	749	18	
1,298	1,150	148	9,165	546	1	
1	1	-	5	-	1	
7,414	7,414	-	6,754	191	-	
15	15	-	395	12	16	
19,253	19,253	-	5,877	46	29	
4,432	4,226	206	12,919	2,714	2,097	
3,742	3,742	-	10,199	2,418	2,016	
71	71	-	173	68	26	
619	413	206	2,547	228	55	
19,877	4,461	15,416	6,735	933	24	
-	-	-	2	-	-	
-	-	-	29	-	13	
3	3	-	908	14	15	
52,956	37,181	15,775	48,250	5,056	2,380	

TABLE 23

Occupational diseases (OD) in 2020 as contained in the appendix of the former GDR ordinance

Group of occupational diseases	Total	
Diseases caused by chemical agents	-	
Diseases caused by dust	-	
Diseases caused by physical agents	25	
Diseases caused by infective agents and parasites	-	
Diseases caused by continued mechanical strain on the locomotor system	1	
Diseases caused by various agents	3	
Work-related malignant neoplasms	-	
OD No. unknown	-	
Extraordinary ruling ¹	-	
Total	29	

¹ "Sonderentscheid" in acc. with § 2 Sec. 2 GDR OD ordinance

Decided Cases				Occupational causation not confirmed	New pensions	Fatalities due to OD
Occupational causation confirmed						
Total	Recognized cases of OD	Cases with absence of additionally required insurance characteristics				
-	-	-	-	-	-	-
-	-	-	-	-	-	8
-	-	-	-	25	-	-
-	-	-	-	-	-	-
-	-	-	-	1	-	-
-	-	-	-	3	-	2
-	-	-	-	-	-	1
-	-	-	-	-	-	-
-	-	-	-	-	-	2
-	-	-	-	29	-	13

TABLE 24

Notifications of suspected cases of occupational disease

OD No.	2005	2010	2015	2019	2020
1101	78	61	49	61	45
1102	30	23	29	23	19
1103	114	110	151	192	208
1104	16	21	23	27	21
1105	5	5	13	11	9
1106	1	1	2	2	-
1107	-	-	2	1	2
1108	19	23	17	33	24
1109	7	7	7	2	6
1110	7	18	32	34	40
1201	150	130	38	71	20
1202	16	11	3	7	9
1301	633	1,138	1,334	1,735	2,374
1302	307	365	276	323	249
1303	376	87	54	54	51
1304	25	17	8	9	10
1305	6	4	5	5	3
1306	11	4	8	6	5
1307	14	6	8	13	6
1308	17	8	6	10	7
1309	4	1	1	4	4
1310	37	22	14	13	25
1311	2	-	1	2	2
1312	134	128	62	60	51
1313	-	1	1	1	-
1314	3	2	2	-	2
1315	99	119	103	92	92
1316	33	22	11	19	7
1317	331	234	164	146	120
1318 ¹	-	725	1,261	1,955	2,010
1319 ²	-	-	46	51	37
1320 ³	-	-	-	25	36
1321 ³	-	-	-	346	567
2101	749	741	722	669	555
2102	1,607	1,411	1,053	939	978
2103	419	433	432	397	403
2104	64	67	82	80	74
2105	496	381	373	320	282
2106	87	82	98	79	49
2107	4	3	1	-	2
2108	5,515	5,114	5,144	5,748	4,775
2109	1,031	1,019	722	628	576
2110	300	217	167	149	168

OD No.	2005	2010	2015	2019	2020
2111	19	7	9	6	3
2112 ¹	-	1,804	1,400	1,548	1,678
2113 ²	-	-	1,391	843	721
2114 ²	-	-	59	51	34
2115 ³	-	-	-	21	12
2201	7	6	2	2	-
2301	9,310	10,979	11,874	14,731	13,096
2401	8	14	17	15	17
2402	634	389	338	351	379
3101	4,047	1,493	1,640	1,910	33,614
3102	508	559	575	545	320
3103	-	2	-	1	2
3104	332	344	327	372	195
4101	1,425	1,571	1,449	1,200	964
4102	47	17	19	20	22
4103	3,594	3,732	3,674	3,955	3,478
4104 ³	2,908	3,709	4,375	5,080	5,032
4105	1,149	1,479	1,397	1,270	1,221
4106	23	23	39	45	35
4107	65	62	62	110	116
4108	3	1	3	3	3
4109	30	40	48	84	86
4110	31	37	25	20	22
4111	799	1,076	545	294	231
4112	124	205	326	446	688
4113 ^{1,3}	-	140	218	350	514
4114 ¹	-	89	137	163	242
4115 ¹	-	169	128	158	136
4201	67	102	140	133	133
4202	5	14	7	7	4
4203	67	66	87	95	92
4301	2,014	2,045	1,739	1,486	1,176
4302	1,439	1,564	1,506	1,680	1,484
5101	16,529	23,596	23,786	19,883	18,345
5102	61	202	256	415	328
5103 ²	-	-	5,531	7,474	7,112
6101	6	2	-	-	5
Other	1,921	1,978	1,337	1,023	1,028
Total	59,919	70,277	76,991	80,132	106,491

¹ Added to the German list of occupational diseases on July 1, 2009

² Added to the German list of occupational diseases on January 1, 2015

³ Added to the German list of occupational diseases on August 1, 2017

TABLE 25

Recognized cases of occupational disease ¹

OD No.	2005	2010	2015	2019	2020
1101	5	5	1	4	3
1102	2	-	1	1	-
1103	24	13	22	33	21
1104	2	1	2	2	1
1105	-	-	-	1	1
1106	-	-	-	-	-
1107	-	-	-	-	-
1108	3	3	1	4	2
1109	1	2	-	-	-
1110	1	3	4	6	6
1201	102	46	12	5	6
1202	7	-	2	1	1
1301	107	152	186	130	155
1302	24	11	14	11	16
1303	35	27	4	2	-
1304	2	1	-	-	-
1305	2	-	-	-	2
1306	-	-	-	-	-
1307	1	-	-	-	-
1308	1	-	-	-	-
1309	-	-	-	-	-
1310	7	2	-	-	-
1311	-	-	-	-	-
1312	2	1	2	5	4
1313	-	-	-	-	-
1314	-	-	-	-	-
1315	35	30	38	16	27
1316	-	1	-	-	1
1317	18	8	6	7	5
1318 ²	-	159	303	344	381
1319 ³	-	-	1	-	2
1320 ⁴	-	-	-	-	-
1321 ⁴	-	-	-	30	24
2101	15	21	32	24	20
2102	277	176	228	165	176
2103	105	77	100	80	67
2104	10	15	22	25	19
2105	145	72	56	53	36
2106	18	9	16	19	14
2107	2	-	-	-	-
2108	179	392	413	352	337
2109	1	6	4	3	4
2110	12	6	5	6	6

OD No.	2005	2010	2015	2019	2020
2111	7	1	1	2	1
2112 ²	-	28	200	202	171
2113 ³	-	-	102	280	273
2114 ³	-	-	16	17	12
2115 ⁴	-	-	-	10	14
2201	3	1	-	-	1
2301	5,773	5,606	6,216	6,951	7,414
2401	2	-	1	-	1
2402	226	104	41	19	14
3101	644	579	696	787	18,969
3102	185	161	120	282	124
3103	18	1	-	-	-
3104	248	176	153	222	160
4101	1,013	1,618	698	343	405
4102	20	7	5	2	5
4103	2,178	1,749	1,995	1,471	1,649
4104 ⁴	791	719	771	599	629
4105	904	931	951	827	824
4106	2	2	1	3	-
4107	1	3	-	-	3
4108	-	-	-	-	-
4109	2	5	5	5	6
4110	12	21	11	3	4
4111	336	1,095	215	68	85
4112	46	61	35	45	65
4113 ^{2,4}	-	9	12	12	20
4114 ²	-	15	33	23	40
4115 ²	-	10	9	7	7
4201	8	12	26	22	19
4202	-	-	1	1	-
4203	42	48	53	54	52
4301	376	312	380	216	220
4302	171	141	209	159	193
5101	877	559	578	383	381
5102	18	25	88	37	57
5103 ³	-	-	1,485	3,766	4,023
6101	-	5	-	-	-
§ 9 II SGB VII	817	201	211	6	3
GDR OD ⁵	55	17	9	3	-
Total	15,920	15,461	16,802	18,156	37,181

¹ Since 2019: Cases recognized for the first time

² Added to the German list of occupational diseases on July 1, 2009

³ Added to the German list of occupational diseases on January 1, 2015

⁴ Added to the German list of occupational diseases on August 1, 2017

⁵ Cases in acc. with GDR OD ordinance

TABLE 26

New occupational disease pensions

OD No.	2005	2010	2015	2019	2020
1101	1	4	-	2	-
1102	2	-	-	1	-
1103	12	12	16	28	18
1104	-	1	1	4	-
1105	-	-	-	1	1
1106	-	-	-	-	-
1107	-	-	-	-	-
1108	2	3	1	1	1
1109	-	-	-	-	-
1110	1	1	3	4	8
1201	-	-	1	-	-
1202	-	-	1	-	-
1301	99	143	177	122	158
1302	18	9	8	10	16
1303	29	23	3	2	-
1304	-	-	-	-	-
1305	-	-	-	-	1
1306	-	-	-	-	-
1307	-	-	-	-	-
1308	-	-	-	-	-
1309	-	-	-	-	-
1310	6	2	-	-	-
1311	-	-	-	-	-
1312	-	-	-	-	-
1313	-	-	-	-	-
1314	-	-	-	-	-
1315	22	13	21	12	15
1316	-	1	-	-	-
1317	17	6	5	5	3
1318 ²	-	151	266	317	355
1319 ³	-	-	1	-	2
1320 ⁴	-	-	-	-	-
1321 ⁴	-	-	-	32	22
2101	2	5	4	1	-
2102	77	57	77	64	71
2103	62	49	58	52	50
2104	8	9	17	14	15
2105	1	1	1	1	1
2106	9	2	2	4	4
2107	-	-	-	-	-
2108	118	237	254	233	225
2109	1	6	2	3	3
2110	9	4	4	6	3

OD No.	2005	2010	2015	2019	2020
2111	-	-	-	-	-
2112 ²	-	13	126	144	136
2113 ³	-	-	8	26	24
2114 ³	-	-	6	6	5
2115 ⁴	-	-	-	4	9
2201	-	-	-	1	-
2301	508	389	306	183	191
2401	-	-	-	-	-
2402	216	96	36	15	12
3101	180	64	54	32	33
3102	14	5	6	9	10
3103	1	-	-	-	-
3104	4	2	2	1	3
4101	271	1,203	417	237	267
4102	19	6	5	2	5
4103	427	421	541	454	437
4104 ⁴	739	676	713	651	680
4105	851	876	875	860	825
4106	2	-	1	2	-
4107	1	3	-	-	1
4108	-	-	-	-	-
4109	2	5	4	5	7
4110	12	20	11	5	3
4111	275	906	174	61	74
4112	34	58	28	47	65
4113 ^{2,4}	-	7	12	15	14
4114 ²	-	14	28	26	38
4115 ²	-	6	6	7	2
4201	3	6	18	18	15
4202	-	-	1	1	-
4203	39	44	40	43	53
4301	116	95	116	81	90
4302	129	106	140	123	138
5101	263	168	169	117	88
5102	8	17	42	16	25
5103 ³	-	-	173	544	820
6101	-	4	-	-	-
§ 9 II SGB VII	806	157	59	8	14
GDR OD ¹	43	17	9	4	-
Total	5,459	6,123	5,049	4,667	5,056

¹ Cases in acc. with GDR OD ordinance

² Added to the German list of occupational diseases on July 1, 2009

³ Added to the German list of occupational diseases on January 1, 2015

⁴ Added to the German list of occupational diseases on August 1, 2017

TABLE 27

Fatalities due to occupational disease⁵

OD No.	2005	2010	2015	2019	2020
1101	1	1	1	-	-
1102	1	-	-	-	2
1103	15	11	16	17	12
1104	-	-	-	-	-
1105	-	-	-	-	-
1106	-	-	-	-	-
1107	-	-	-	1	-
1108	4	-	1	1	-
1109	-	1	-	-	-
1110	-	-	4	-	2
1201	1	1	1	-	-
1202	-	1	-	-	-
1301	18	37	30	49	31
1302	10	4	10	6	3
1303	26	22	9	8	5
1304	-	-	-	-	-
1305	2	-	-	-	-
1306	1	-	1	-	-
1307	-	-	-	-	-
1308	-	-	-	-	1
1309	-	-	-	-	-
1310	4	4	1	1	-
1311	1	2	-	-	-
1312	-	-	-	-	-
1313	-	-	-	-	-
1314	-	1	-	-	-
1315	1	2	4	3	1
1316	-	-	-	-	-
1317	-	-	-	-	1
1318 ²	2	47	129	141	120
1319 ³	-	-	-	1	1
1320 ⁴	-	-	-	-	-
1321 ⁴	-	-	-	4	5
2101	-	-	-	-	-
2102	-	1	-	-	1
2103	1	-	-	-	-
2104	-	-	-	-	-
2105	-	-	-	-	-
2106	-	-	-	-	-
2107	-	-	-	-	-
2108	-	-	1	1	-
2109	-	-	-	-	-
2110	-	-	-	-	-

OD No.	2005	2010	2015	2019	2020
2111	-	-	-	-	-
2112 ²	-	-	-	-	-
2113 ³	-	-	-	-	-
2114 ³	-	-	-	-	-
2115 ⁴	-	-	-	-	-
2201	-	-	-	-	1
2301	3	1	-	-	-
2401	-	-	-	-	-
2402	194	97	67	12	16
3101	25	71	17	12	29
3102	4	4	1	-	-
3103	-	-	-	-	-
3104	4	6	-	-	-
4101	461	457	440	257	261
4102	17	6	10	2	3
4103	95	158	190	214	189
4104 ⁴	727	691	693	608	566
4105	872	1,010	897	849	765
4106	1	1	-	-	2
4107	5	-	-	1	1
4108	-	-	-	-	-
4109	3	4	4	2	2
4110	14	22	9	2	11
4111	73	320	179	129	115
4112	49	62	59	61	68
4113 ^{2,4}	-	6	11	10	11
4114 ²	-	4	12	24	22
4115 ²	-	1	1	3	-
4201	7	8	2	6	4
4202	1	-	-	1	1
4203	15	23	18	20	21
4301	28	20	14	19	18
4302	32	33	31	34	37
5101	-	3	-	-	-
5102	1	-	1	1	1
5103 ³	-	-	2	16	23
6101	-	-	-	-	-
§ 9 II SGB VII	141	100	47	16	15
GDR OD ¹	237	72	50	23	13
Total	3,097	3,315	2,963	2,555	2,380

¹ Cases in acc. with GDR OD ordinance

² Added to the German list of occupational diseases on July 1, 2009

³ Added to the German list of occupational diseases on January 1, 2015

⁴ Added to the German list of occupational diseases on August 1, 2017

⁵ The number of fatalities over the period from 2005 to 2015 has been corrected.

TABLE 28

Notifications of suspected cases of occupational disease by sector and BG

	2005	2010	2015	2019	2020
Accident insurance in industrial sector	53,668	64,721	69,874	72,237	88,472
101 BG for the raw materials and chemical industry	7,400	8,579	7,302	7,592	6,997
102 BG for the wood-working and metal-working industries	12,401	14,707	15,732	16,896	15,125
103 BG for the energy, textile, electrical and media products sectors	4,245	5,418	5,856	6,267	5,864
104 BG for the building trade	8,986	10,501	13,613	15,689	15,821
105 BG for the food-stuffs and catering industry	4,339	5,203	4,209	3,497	3,075
106 BG for the trade and logistics industry	2,886	3,774	4,247	4,007	3,648
107 BG for the Transport industry, postal logistics and telecommunications	1,445	1,814	1,965	2,214	2,185
108 BG for the administrative sector	2,989	4,005	4,254	3,883	3,913
109 BG for the health and welfare services	8,977	10,720	12,696	12,192	31,844
Accident insurance in public sector (General AI)	6,094	5,447	7,030	7,674	17,917
Total	59,762	70,168	76,904	79,911	106,389
Pupil accident insurance	157	109	87	221	102

TABLE 29

Recognized cases of occupational disease by sector and BG ¹

	2005	2010	2015	2019	2020
Accident insurance in industrial sector	14,930	14,615	15,658	16,056	29,270
101 BG for the raw materials and chemical industry	3,884	4,362	2,166	1,404	1,891
102 BG for the wood-working and metal-working industries	4,570	4,545	4,989	5,188	5,195
103 BG for the energy, textile, electrical and media products sectors	1,288	1,103	1,353	1,652	1,711
104 BG for the building trade	2,520	2,013	4,053	4,706	5,015
105 BG for the food-stuffs and catering industry	364	398	565	424	432
106 BG for the trade and logistics industry	424	361	692	613	585
107 BG for the Transport industry, postal logistics and telecommunications	216	187	265	356	575
108 BG for the administrative sector	636	701	706	757	856
109 BG for the health and welfare services	1,028	945	869	956	13,010
Accident insurance in public sector (General AI)	984	839	1,135	1,965	7,893
Total	15,914	15,454	16,793	18,021	37,163
Pupil accident insurance	6	7	9	135	18

¹ Since 2019: Cases recognized for the first time

TABLE 30

New occupational disease pensions by sector and BG

	2005	2010	2015	2019	2020
Accident insurance in industrial sector	5,210	5,946	4,813	4,402	4,740
101 BG for the raw materials and chemical industry	2,119	2,907	1,078	553	701
102 BG for the wood-working and metal-working industries	1,173	1,284	1,338	1,418	1,351
103 BG for the energy, textile, electrical and media products sectors	444	433	501	458	487
104 BG for the building trade	667	584	1,044	1,175	1,386
105 BG for the food-stuffs and catering industry	105	88	133	107	108
106 BG for the trade and logistics industry	179	136	250	198	191
107 BG for the Transport industry, postal logistics and telecommunications	65	69	90	96	122
108 BG for the administrative sector	164	198	186	173	199
109 BG for the health and welfare services	294	247	193	224	195
Accident insurance in public sector (General AI)	249	176	234	264	314
Total	5,459	6,122	5,047	4,666	5,054
Pupil accident insurance	-	1	2	1	2

TABLE 31

Long-term trends of occupational disease: notifications of suspected cases, recognized cases, new pensions

Year	Suspected cases	Recognized cases ¹	New pensions
1991 ²	66,726	10,952	4,833
1992 ²	81,920	12,849	5,553
1993 ²	101,851	18,635	5,984
1994	93,296	20,318	6,835
1995	87,431	22,938	7,135
1996	90,304	23,212	7,536
1997	85,406	22,577	7,469
1998	82,376	19,976	6,072
1999	80,282	18,633	5,693
2000	78,029	18,000	5,304
2001	73,551	17,950	5,503
2002	68,196	17,722	5,443
2003	62,130	16,778	5,085
2004	60,965	16,784	5,021
2005	59,919	15,920	5,459
2006	61,457	14,156	4,781
2007	61,150	13,383	4,123
2008	60,736	12,972	4,312
2009	66,951	16,078	6,643
2010	70,277	15,461	6,123
2011	71,269	15,262	5,407
2012	70,566	15,291	4,924
2013	71,579	15,656	4,815
2014	71,685	16,112	5,155
2015	76,991	16,802	5,049
2016 ³	75,491	20,539	5,365
2017	75,187	19,794	4,956
2018	77,877	19,748	4,813
2019	80,132	18,156	4,667
2020	106,491	37,181	5,056

¹ Since 2019: Cases recognized for the first time

² See note on p. 9 for interpretation

³ The increase is partly due to new occupational diseases, which were added on January 1, 2015.

FIGURE 11

Notifications of suspected cases of occupational disease

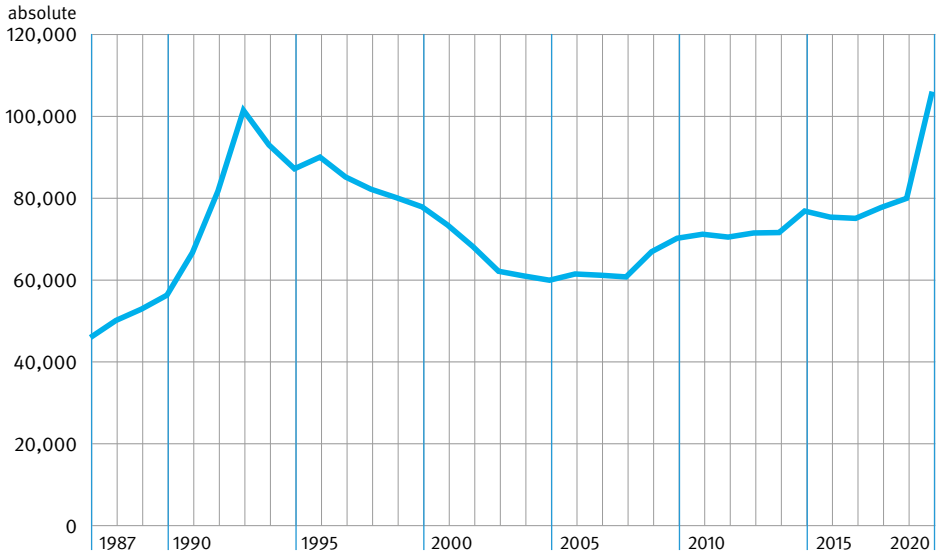
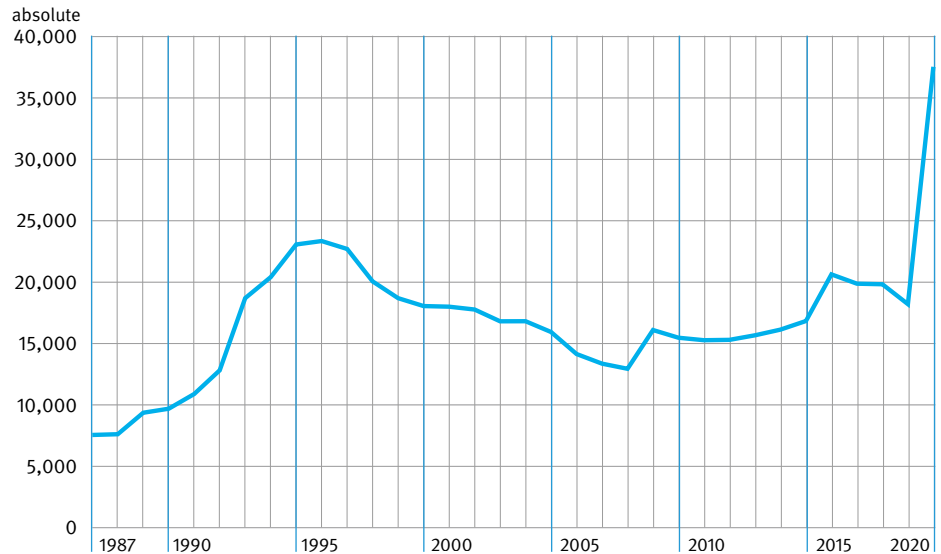


FIGURE 12

Recognized cases of occupational disease *



* Since 2019: Cases recognized for the first time

FIGURE 13

New occupational disease pensions

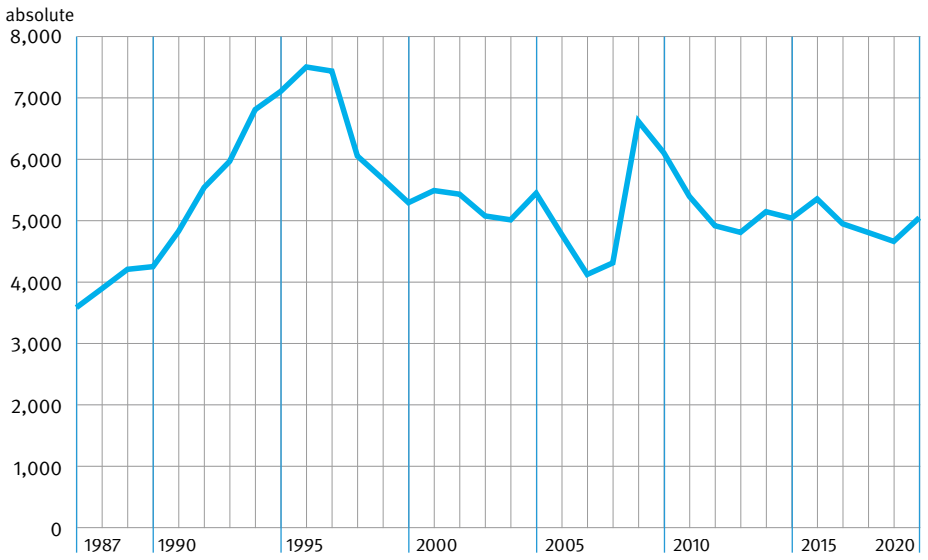


TABLE 32

Stock of pensions

Year	Pensions paid to				Total
	Insured persons	Widows and widowers	Orphans	Other claimants	
1991	858,572	133,477	23,608	291	1,015,948
1992	858,750	131,561	24,335	263	1,014,909
1993	859,116	131,625	24,027	231	1,014,999
1994	862,688	131,249	23,537	212	1,017,686
1995	865,545	130,343	22,815	206	1,018,909
1996	863,337	129,043	22,248	211	1,014,839
1997	857,590	127,233	21,580	188	1,006,591
1998	856,651	125,827	21,020	164	1,003,662
1999	852,802	124,379	20,464	138	997,783
2000	847,884	123,530	20,292	127	991,833
2001	841,228	121,552	19,985	113	982,878
2002	833,141	120,073	19,668	108	972,990
2003	826,093	118,791	19,302	105	964,291
2004	816,869	117,510	18,774	95	953,248
2005	806,707	115,977	18,236	87	941,007
2006	797,457	114,971	17,243	72	929,743
2007	789,655	113,509	16,585	71	919,820
2008	775,750	112,081	15,281	55	903,167
2009	767,350	110,883	14,902	42	893,177
2010	758,374	109,023	13,837	34	881,268
2011	747,685	107,698	12,894	31	868,308
2012	737,675	105,540	12,415	34	855,664
2013	727,162	103,861	11,845	31	842,899
2014	716,345	102,650	10,636	30	829,661
2015	704,858	100,717	10,174	29	815,778
2016	694,836	99,038	9,562	26	803,462
2017	683,578	97,001	8,764	22	789,365
2018	671,865	95,029	8,086	17	774,997
2019	660,182	92,635	7,723	16	760,556
2020	648,718	90,440	7,394	17	746,569

FIGURE 14

Total pensions paid at end of 2020

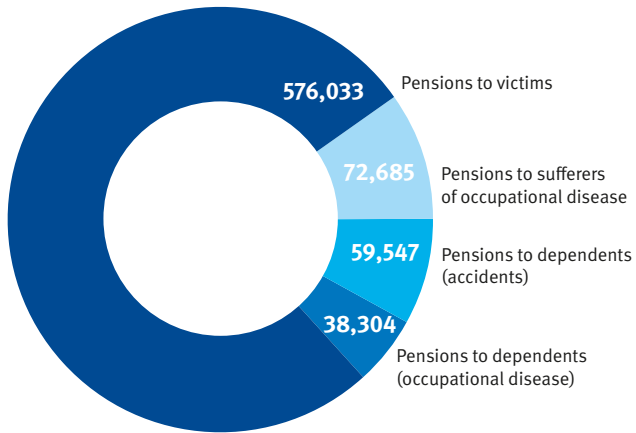


FIGURE 15

Total pensions

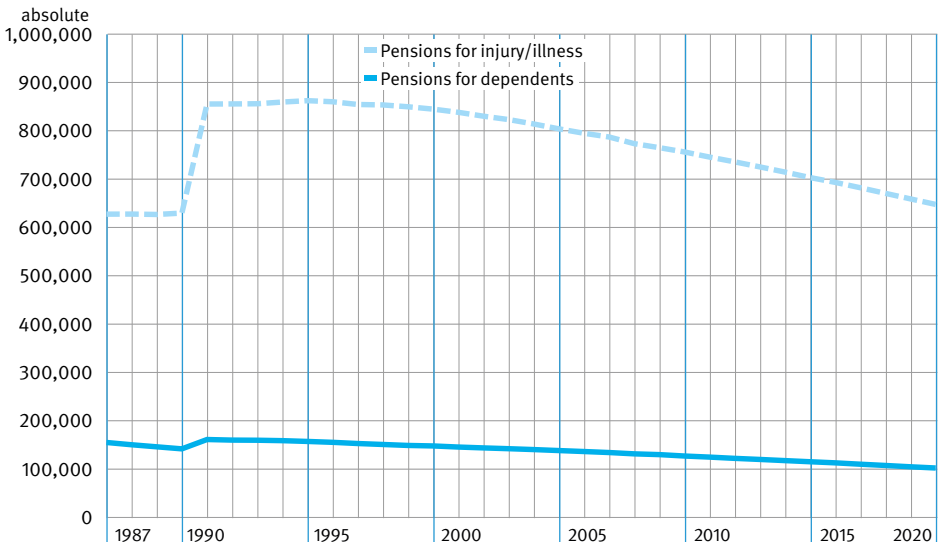


TABLE 33

Remuneration^{1,2} level used as basis for calculating contribution in industrial sector

Year	Remuneration in € 1,000	Change on previous year in %	Per full time equivalent employee in €	Change on previous year in %
1950	13,743,759		1,248	
1955	29,542,357		1,909	
1960	49,103,621		2,750	
1965	86,878,914		4,434	
1970	133,665,175		6,816	
1975	203,497,493		10,567	
1980	292,067,305		14,470	
1985	338,449,183		16,637	
1990	447,047,574		17,331	
1995	611,448,202		19,973	
1996	617,992,226	+ 1.1	19,585	- 1.9
1997	615,739,163	- 0.4	19,774	+ 1.0
1998	626,611,168	+ 1.8	20,412	+ 3.2
1999	640,712,098	+ 2.3	20,746	+ 1.6
2000	658,312,472	+ 2.7	21,162	+ 2.0
2001	678,574,072	+ 3.1	21,892	+ 3.5
2002	684,249,845	+ 0.8	22,332	+ 2.0
2003	680,553,079	- 0.5	22,741	+ 1.8
2004	677,933,555	- 0.4	22,256	- 2.1
2005	675,686,431	- 0.3	22,746	+ 2.2
2006	690,026,919	+ 2.1	22,648	- 0.4
2007	714,839,359	+ 3.6	23,057	+ 1.8
2008	744,492,926	+ 4.1	23,659	+ 2.6
2009	732,313,240	- 1.6	23,205	- 1.9
2010	753,019,262	+ 2.8	23,496	+ 1.3
2011	793,438,514	+ 5.4	24,347	+ 3.6
2012	827,024,240	+ 4.2	24,982	+ 2.6
2013	852,287,644	+ 3.1	25,119	+ 0.5
2014	887,562,419	+ 4.1	26,049	+ 3.7
2015	921,721,717	+ 3.8	26,790	+ 2.8
2016	956,791,849	+ 8.0	27,380	+ 3.2
2017	995,473,298	+ 4.0	27,643	+ 1.0
2018 ³	1,043,238,605	+ 4.8	32,266	+ 16.7
2019	1,088,405,015	+ 4.3	31,961	- 0.9
2020	1,066,570,478	- 2.0	32,194	+ 0.7

¹ Not available in public sector accident insurance

² Since 2001: includes data of German Social Accident Insurance Institution for the postal logistics and telecommunications

³ See note on p. 11 for interpretation

TABLE 34A

Apportionment quota^{1,2} required of companies in industrial sector

Year	Quota in € 1,000	Change on previous year in %	Per full time equi- valent employee in €	Per € 100 of wages
1950	231,668		21	1.69
1955	434,371		28	1.47
1960	742,536		41	1.51
1965	1,366,311		70	1.57
1970	1,845,919		92	1.38
1975	3,048,397		167	1.50
1980	4,264,054		211	1.46
1985	4,731,429		233	1.40
1990	6,099,372		236	1.36
1995	8,949,088		292	1.46
1996	8,789,788	- 1.8	279	1.42
1997	8,660,458	- 1.5	278	1.41
1998	8,549,261	- 1.3	278	1.36
1999	8,551,909	+ 0.0	277	1.33
2000	8,689,938	+ 1.6	279	1.32
2001	8,806,317	+ 1.3	284	1.30
2002	9,029,194	+ 2.5	298	1.32
2003	9,129,191	+ 1.1	305	1.34
2004	8,979,936	- 1.6	295	1.32
2005	8,814,110	- 1.8	297	1.30
2006	9,006,414	+ 2.2	296	1.31
2007	9,060,882	+ 0.6	292	1.27
2008	9,300,459	+ 2.6	296	1.25
2009	9,507,172	+ 2.2	301	1.30
2010	9,858,685	+ 3.7	308	1.31
2011	10,352,705	+ 5.0	318	1.30
2012	10,646,147	+ 2.8	322	1.29
2013	10,588,205	- 0.5	312	1.24
2014	10,736,669	+ 1.4	315	1.21
2015	10,905,393	+ 1.6	317	1.18
2016	11,247,447	+ 6.0	322	1.18
2017	11,558,916	+ 2.8	321	1.16
2018 ^{3,4}	11,458,920	- 0.9	354	1.10
2019	12,396,396	+ 8.2	364	1.14
2020	12,168,427	- 1.8	367	1.14

¹ Not available in public sector accident insurance

² Since 1996: includes data of German Social Accident Insurance Institution for the postal logistics and telecommunications

³ See note on p. 11 for interpretationg

⁴ Special effect due to a change in the payment system

TABLE 34B

Contribution quota required of municipalities and affiliated companies in public sector^{1,2}

Year	Quota in € 1,000	Change on previous year in %	Per full time equivalent employee/pupil in €
1991	458,754	+ 21.1	
1992	487,228	+ 6.2	
1993	538,079	+ 10.4	
1994	653,066	+ 21.4	
1995	682,375	+ 4.5	
1996	706,762	+ 3.6	
1997	708,798	+ 0.3	
1998	1,006,851	+ 42.1	
1999	1,004,412	- 0.2	
2000	1,012,373	+ 0.8	
2001	1,041,489	+ 2.9	
2002	1,037,487	- 0.4	
2003	1,056,611	+ 1.8	48
2004	1,103,352	+ 4.4	50
2005	1,126,662	+ 2.1	51
2006	1,132,761	+ 0.5	51
2007	1,175,990	+ 3.8	53
2008	1,172,302	- 0.3	54
2009	1,179,640	+ 0.6	54
2010	1,195,338	+ 1.3	54
2011	1,226,519	+ 2.6	56
2012	1,273,403	+ 3.8	58
2013	1,321,968	+ 3.8	60
2014	1,380,517	+ 4.4	62
2015	1,428,361	+ 3.5	64
2016	1,482,972	+ 3.8	66
2017	1,550,108	+ 4.5	68
2018	1,632,451	+ 5.3	70
2019	1,687,841	+ 3.4	75
2020	1,740,972	+ 3.1	75

¹ Without "Eigenunfallversicherungsträger" and "Ausführungsbehörden" which has been transformed and merged into "Unfallkassen" and "Gemeindeunfallversicherungsverbände" in 1997 and 2002.

² Excluding data of German Social Accident Insurance Institution for the postal logistics and telecommunications

FIGURE 16

BG contribution rate and share in all social security contributions

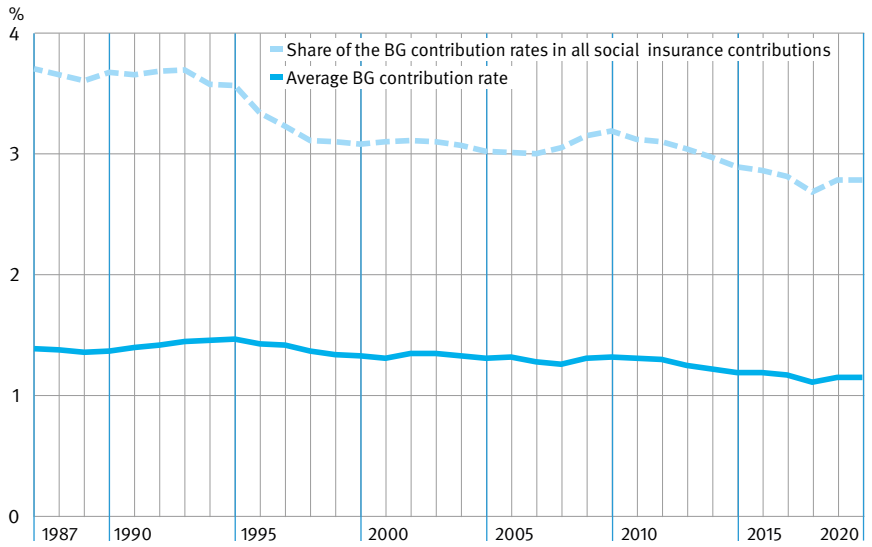


TABLE 35

Expenditure on compensation

Year	Expenditure in € 1,000	Change on previous year in %	Per full time equivalent employee ¹ in €	Per € 100 of wages ²
1991	6,100,203	+ 14.4	169	1.03
1992	6,971,782	+ 14.3	191	1.08
1993	7,512,386	+ 7.8	207	1.13
1994	7,913,121	+ 5.3	219	1.17
1995	8,156,909	+ 3.1	221	1.16
1996	8,218,445	+ 0.8	217	1.16
1997	8,402,756	+ 2.2	224	1.19
1998	8,450,296	+ 0.6	228	1.17
1999	8,509,577	+ 0.7	228	1.15
2000	8,542,477	+ 0.4	229	1.13
2001	8,599,249	+ 0.7	232	1.10
2002	8,789,492	+ 2.2	242	1.12
2003	8,806,638	+ 0.2	245	1.12
2004	8,764,535	- 0.5	239	1.12
2005	8,675,926	- 1.0	240	1.11
2006	8,666,241	- 0.1	235	1.09
2007	8,575,052	- 1.1	228	1.04
2008	8,727,941	+ 1.8	229	1.01
2009	9,026,984	+ 3.4	236	1.07
2010 ³	9,304,088	+ 3.1	240	1.07
2011	9,369,686	+ 0.7	238	1.02
2012	9,460,441	+ 1.0	237	0.99
2013	9,597,733	+ 1.5	235	0.97
2014	9,769,448	+ 1.8	237	0.95
2015	9,943,043	+ 1.8	240	0.93
2016	10,258,348	+ 3.2	243	0.92
2017	10,472,263	+ 2.1	241	0.91
2018 ⁴	10,697,948	+ 2.2	267	0.88
2019	11,124,559	+ 4.0	254	0.88
2020	11,200,464	+ 0.7	259	0.91

¹ Industrial and public sector without pupil accident insurance

² Industrial sector

³ Modifications of the account system from the year under review 2010; | comparisons with previous year only partly possible; e.g. financial compensation incl. new account 589 "payments vor accident investigations", formerly part of procedural costs.

⁴ See note on p. 11 for interpretation

TABLE 36

Expenditure on curative treatment

Year	In € 1,000		Change on previous year in %	
	Total	Of which injury benefit ¹	Total	Injury benefit ¹
1991	1,821,739	453,971	+ 16.8	+ 18.1
1992	2,213,892	527,853	+ 21.5	+ 16.3
1993	2,393,196	559,648	+ 8.1	+ 6.0
1994	2,511,911	564,198	+ 5.0	+ 0.8
1995	2,620,197	568,801	+ 4.3	+ 0.8
1996	2,609,508	573,878	- 0.4	+ 0.9
1997	2,664,089	550,455	+ 2.1	- 4.1
1998	2,715,191	550,523	+ 1.9	+ 0.0
1999	2,788,545	557,884	+ 2.7	+ 1.3
2000	2,817,784	562,303	+ 1.0	+ 0.8
2001	2,832,271	577,124	+ 0.5	+ 2.6
2002	2,915,904	606,495	+ 3.0	+ 5.1
2003	2,860,311	549,884	- 1.9	- 9.3
2004	2,854,926	506,762	- 0.2	- 7.8
2005	2,861,599	484,486	+ 0.2	- 4.4
2006	2,950,789	486,559	+ 3.1	+ 0.4
2007	2,955,801	484,155	+ 0.2	- 0.5
2008	3,114,170	515,200	+ 5.4	+ 6.4
2009	3,284,596	556,700	+ 5.5	+ 8.1
2010	3,496,863	583,781	+ 6.5	+ 4.9
2011	3,610,276	602,100	+ 3.2	+ 3.1
2012	3,677,790	602,522	+ 1.9	+ 0.1
2013	3,813,642	640,067	+ 3.7	+ 6.2
2014	3,965,957	658,769	+ 4.0	+ 2.9
2015	4,084,241	680,664	+ 3.0	+ 3.3
2016	4,278,674	711,832	+ 4.8	+ 4.6
2017	4,416,796	736,903	+ 3.2	+ 3.5
2018	4,583,097	765,510	+ 3.8	+ 3.9
2019	4,908,972	827,403	+ 7.1	+ 8.1
2019	4,873,634	841,889	- 0.7	+ 1.8

¹ Including special assistance

TABLE 37

Expenditure on pensions ¹ in € 1,000

Year	Expenditure on pensions for				Total
	Insured persons	Widows and widowers	Orphans	Other claimants	
1991	2,794,398	1,064,967	118,982	1,314	3,979,661
1992	3,128,234	1,155,033	126,824	1,256	4,411,347
1993	3,372,782	1,216,886	135,872	1,169	4,726,709
1994	3,573,341	1,266,218	139,105	1,151	4,979,815
1995	3,680,098	1,286,027	139,240	1,304	5,106,669
1996	3,742,889	1,291,736	137,000	1,042	5,172,667
1997	3,809,192	1,293,131	134,738	900	5,237,961
1998	3,820,465	1,291,114	132,253	828	5,244,659
1999	3,849,370	1,286,826	129,548	761	5,266,505
2000	3,863,449	1,287,180	127,730	711	5,279,070
2001	3,914,986	1,297,226	126,509	651	5,339,372
2002	3,982,916	1,316,549	125,612	695	5,425,772
2003	4,017,913	1,323,578	124,940	593	5,467,024
2004	4,006,454	1,320,115	122,915	567	5,450,052
2005	3,987,306	1,310,681	117,812	534	5,416,334
2006	3,941,354	1,310,888	113,746	445	5,366,433
2007	3,897,356	1,296,209	110,953	384	5,304,903
2008	3,894,222	1,300,728	107,767	365	5,303,082
2009	3,994,375	1,335,211	102,801	278	5,432,666
2010	3,993,057	1,331,476	98,556	265	5,423,355
2011	3,954,730	1,322,278	92,666	211	5,369,884
2012	3,975,382	1,328,316	89,732	218	5,393,648
2013	3,980,744	1,330,928	85,001	191	5,396,863
2014	4,005,807	1,332,015	79,756	185	5,417,763
2015	4,039,730	1,339,334	77,455	243	5,456,762
2016	4,131,929	1,369,162	74,980	166	5,576,236
2017	4,194,114	1,388,385	71,899	143	5,654,540
2018	4,255,742	1,400,315	69,309	159	5,725,526
2019	4,326,860	1,420,650	67,066	129	5,814,706
2020	4,420,425	1,441,786	65,803	158	5,928,172

¹ Excluding lump-sum payments and allowances

TABLE 38

Expenditure on pensions in € per case

Year	Expenditure on pensions for			
	Insured persons	Widows and widowers	Orphans	Other claimants
1991	3,255	7,979	5,040	4,516
1992	3,643	8,779	5,212	4,775
1993	3,926	9,245	5,655	5,059
1994	4,142	9,647	5,910	5,431
1995	4,252	9,866	6,103	6,329
1996	4,335	10,010	6,158	4,936
1997	4,442	10,163	6,244	4,788
1998	4,460	10,261	6,292	5,049
1999	4,514	10,346	6,331	5,514
2000	4,557	10,420	6,295	5,598
2001	4,654	10,672	6,330	5,762
2002	4,781	10,965	6,387	6,434
2003	4,864	11,142	6,473	5,651
2004	4,905	11,234	6,547	5,969
2005	4,943	11,301	6,460	6,141
2006	4,942	11,402	6,597	6,179
2007	4,936	11,419	6,690	5,402
2008	5,020	11,605	7,052	6,640
2009	5,205	12,042	6,899	6,610
2010	5,265	12,213	7,123	7,805
2011	5,289	12,278	7,187	6,815
2012	5,389	12,586	7,228	6,406
2013	5,474	12,815	7,176	6,147
2014	5,592	12,976	7,499	6,176
2015	5,731	13,298	7,613	8,383
2016	5,947	13,825	7,841	6,368
2017	6,136	14,313	8,204	6,506
2018	6,334	14,736	8,572	9,374
2019	6,554	15,336	8,684	8,063
2020	6,814	15,942	8,900	9,272

TABLE 39

Expenditure on prevention in € 1,000

Year	Total	Of which for			
		Accident prevention regulations, publications, etc.	Personnel and material costs of prevention ¹	Services for occupational health and for safety of operation, first aid	Training
1991	420,873	8,413	239,713	46,137	56,112
1992	480,361	6,461	271,343	55,555	66,685
1993	540,047	9,030	299,350	68,774	76,590
1994	563,483	7,352	321,515	72,690	78,877
1995	608,301	8,274	341,782	79,657	89,069
1996	633,617	7,496	349,242	86,477	92,269
1997	647,689	8,569	361,496	82,155	98,351
1998	660,549	7,504	372,412	79,222	99,414
1999	681,996	7,476	382,873	85,564	101,427
2000	716,525	6,689	412,802	83,756	104,241
2001	733,981	6,000	418,208	82,236	110,899
2002	769,717	5,349	432,477	85,965	122,551
2003	805,869	4,788	451,340	88,409	130,153
2004	813,308	4,453	458,435	87,476	130,070
2005	812,560	3,775	461,336	84,488	132,747
2006	816,908	3,340	467,937	81,696	134,589
2007	827,386	3,463	475,254	81,146	136,315
2008	892,268	3,264	518,940	88,560	135,590
2009	915,130	3,229	536,523	93,728	137,645
2010	911,435	3,074	534,342	94,944	118,150
2011	948,225	2,703	557,192	98,386	123,211
2012	1,013,342	2,264	587,129	102,892	121,803
2013	1,037,824	1,921	604,426	111,610	128,326
2014	1,083,191	1,817	624,137	119,076	133,496
2015	1,122,624	1,975	632,102	131,527	138,232
2016	1,168,921	1,810	652,527	145,589	140,605
2017	1,197,670	1,731	672,946	142,639	140,114
2018	1,223,552	1,689	688,043	141,253	138,452
2019	1,285,091	1,610	724,585	143,226	138,294
2020	1,229,680	1,353	726,279	119,385	103,882

¹ Denotation in the account system before the year under review 2010 "Advice to business and inspections"

FIGURE 17

Expenditure on prevention

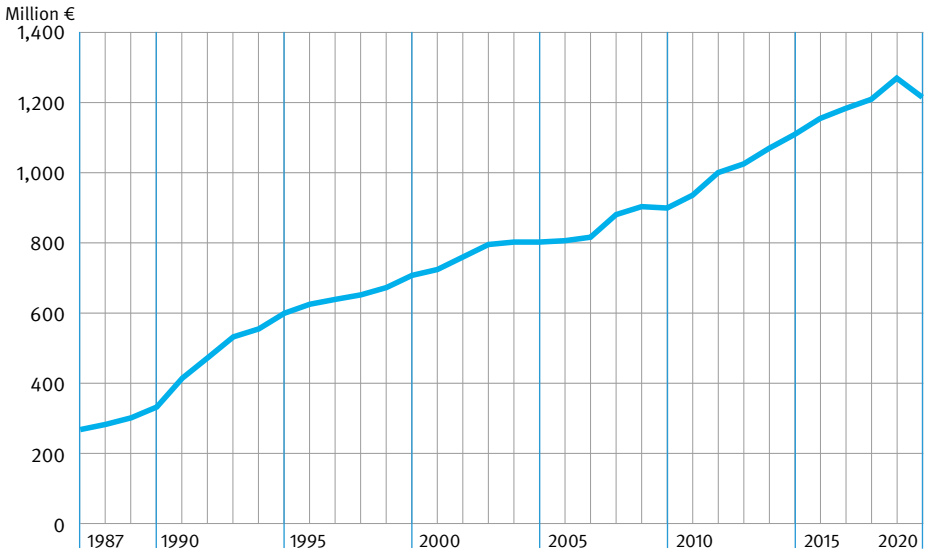
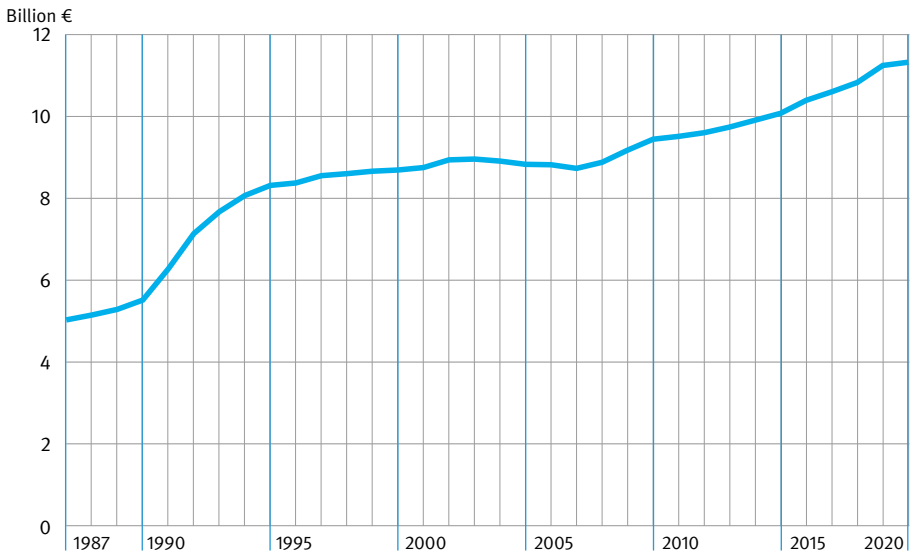


FIGURE 18

Expenditure on compensation *



* Modifications of the account system from the year under review 2010; comparisons with last year only partly possible. Incl. new account 'payments for accident investigations', formerly part of procedural costs.

TABLE 40

Staff in the section of prevention in 2020

	Labour inspectors	Other prevention experts	Occupational physicians, scientific staff	Administrative staff	Total
Accident insurance in industrial sector	1,886	588	666	1,256	4,396
101 BG for the raw materials and chemical industry	158	44	77	233	512
102 BG for the wood-working and metal-working industries	429	232	61	285	1,007
103 BG for the energy, textile, electrical and media products sectors	198	74	128	76	476
104 BG for the building trade	452	23	123	102	700
105 BG for the food-stuffs and catering industry	119	78	67	99	363
106 BG for the trade and logistics industry	157	38	47	84	326
107 BG for the Transport industry, postal logistics and telecommunications	114	4	51	54	223
108 BG for the administrative sector	159	6	42	218	425
109 BG for the health and welfare services	100	89	70	105	364
Accident insurance in public sector (General AI)	417	27	43	193	680
Total	2,303	615	709	1,449	5,076

TABLE 41

Selected activities in the section of prevention in 2020

	Inspected companies ¹ / educational institutions ²	Inspections in the companies ¹ / educational institutions ²	Safety deficiencies found	Investigated accidents
Accident insurance in industrial sector	162,664	330,925	920,060	23,383
101 BG for the raw materials and che- mical industry	6,445	8,855	17,301	777
102 BG for the wood- working and metal- working industries	29,838	35,545	37,278	5,661
103 BG for the energy, textile, electrical and media products sectors	23,827	26,210	13,977	4,059
104 BG for the building trade	50,106	181,686	629,466	3,361
105 BG for the food- stuffs and catering industry	16,107	19,311	85,411	3,945
106 BG for the trade and logistics industry	23,010	42,018	110,151	3,607
107 BG for the Trans- port industry, postal logistics and telecommunications	6,606	6,867	9,191	621
108 BG for the admini- strative sector	2,762	5,105	7,551	925
109 BG for the health and welfare services	3,963	5,328	9,734	427
Accident insurance in public sector	3,931	7,212	20,900	3,189
Total	166,595	338,137	940,960	26,572

¹ Including assistance companies

² The inspected companies and inspections in the public sector include the educational institutions of the pupil accident insurance.

TABLE 42

Consulting initiated by companies and insured persons 2020

	On-site consultation		Consultation by telephone or in writing ¹	
	Occupational safety	Health protection	Occupational safety	Health protection
Accident insurance in industrial sector	72,388	31,354	198,734	142,016
101 BG for the raw materials and chemical industry	747	305	4,530	1,430
102 BG for the wood-working and metal-working industries	2,330	746	19,010	4,776
103 BG for the energy, textile, electrical and media products sectors	36,290	11,675	47,625	38,966
104 BG for the building trade	3,252	1,390	20,803	7,318
105 BG for the food-stuffs and catering industry	448	591	2,631	12,664
106 BG for the trade and logistics industry	9,700	2,391	6,241	2,615
107 BG for the Transport industry, postal logistics and telecommunications	4,904	3,517	50,824	7,680
108 BG for the administrative sector	10,340	6,894	9,370	6,247
109 BG for the health and welfare services	4,377	3,845	37,700	60,320
Accident insurance in public sector	12,041	3,581	143,344	34,423
Total	84,429	34,935	342,078	176,439

¹ Including consulting outside the permanent establishment

TABLE 43

Occupational health and safety training seminars by target groups in 2020

	Target groups					Total number of courses
	Safety officers	OSH professionals	Employers and managers	Company medical officers	Other company staff	
Accident insurance in industrial sector	2,426	693	1,565	2	20,558	25,244
101 BG for the raw materials and chemical industry	111	47	187	-	571	916
102 BG for the wood-working and metal-working industries	455	138	597	1	17,242	18,433
103 BG for the energy, textile, electrical and media products sectors	328	156	75	1	1,373	1,933
104 BG for the building trade	87	52	334	-	747	1,220
105 BG for the food-stuffs and catering industry	110	51	90	-	102	353
106 BG for the trade and logistics industry	456	108	119	-	118	801
107 BG for the Transport industry, postal logistics and telecommunications	46	2	17	-	24	89
108 BG for the administrative sector	466	111	74	-	197	848
109 BG for the health and welfare services	367	28	72	-	184	651
Accident insurance in public sector	328	108	400	11	547	1,394
Total	2,754	801	1,965	13	21,105	26,638

TABLE 44

Persons attending OSH training by target groups in 2020

	Target groups					Attendance, total	Trained first-aiders
	Safety officers	OSH professionals	Employers and managers	Company medical officers	Other company staff		
Accident insurance in industrial sector	31,167	9,151	18,892	280	85,670	145,160	1,163,010
101 BG for the raw materials and chemical industry	1,551	853	1,901	-	6,164	10,469	52,111
102 BG for the wood-working and metal-working industries	6,721	1,870	6,216	264	38,353	53,424	167,881
103 BG for the energy, textile, electrical and media products sectors	4,081	2,141	1,538	16	22,113	29,889	186,628
104 BG for the building trade	1,358	783	5,054	-	11,669	18,864	129,327
105 BG for the food-stuffs and catering industry	1,765	937	1,351	-	1,492	5,545	46,945
106 BG for the trade and logistics industry	3,420	784	854	-	693	5,751	201,256
107 BG for the Transport industry, postal logistics and telecommunications	799	30	209	-	355	1,393	27,016
108 BG for the administrative sector	6,348	1,405	964	-	2,668	11,385	195,118
109 BG for the health and welfare services	5,124	348	805	-	2,163	8,440	156,728
Accident insurance in public sector	5,649	512	5,761	128	7,975	20,025	301,838
Total	36,816	9,663	24,653	408	93,645	165,185	1,464,848

TABLE 45

Staff with responsibility for safety at work in 2020

	Safety officers	Trained OSH professionals ¹
Accident insurance in industrial sector	528,024	1,438
101 BG for the raw materials and chemical industry	39,687	189
102 BG for the wood-working and metal-working industries	92,996	249
103 BG for the energy, textile, electrical and media products sectors	50,834	214
104 BG for the building trade	24,954	103
105 BG for the food-stuffs and catering industry	29,899	111
106 BG for the trade and logistics industry	40,129	191
107 BG for the Transport industry, postal logistics and telecommunications	30,700	36
108 BG for the administrative sector	63,958	271
109 BG for the health and welfare services	154,867	74
Accident insurance in public sector	159,208	142
Total	687,232	1,580

¹ Not available in pupil accident insurance

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