

# Statistical Compass 1984

Federal Statistical Office



Federal Republic of Germany

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## INTRODUCTORY NOTE

The Statistical Compass is intended for all those who at a glance want to inform themselves on major basic statistics. The inclusion of explanatory texts and graphs should facilitate the understanding of the data material provided, which covers almost all spheres of economic and social life in the Federal Republic of Germany. In addition to selected comparative data for the individual federal Laender, the publication also presents in its annex the respective latest data available on the German Democratic Republic and Berlin (East), as well as on the member countries of the European Communities.

This little brochure can of course offer only a small section of the great variety of numerical data available from official statistics. Anyone interested in more detailed information should request a free copy of the comprehensive List of Publications by writing to the Federal Statistical Office or to the publishers Messrs. W. Kohlhammer.

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### Explanation of symbols

- = Numerical value unknown
- = Not applicable
- 0 = Less than half of 1 in the last digit occupied, but more than nil
- / = No data because the numerical value is not sufficiently secure

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# GEOGRAPHICAL AND METEOROLOGICAL DATA

## Climate

Temperate oceanic/continental climatic zone with frequent weather changes and prevailing westerly winds.

### Annual precipitations

North German Lowlands	under 500 to 700 mm
Central chain of mountains	700 to over 1 500 mm
Alps	up to over 2 000 mm

## Neighbouring states and length of borders

	4 231 km
Denmark	67 km
Netherlands	576 km
Belgium	155 km
Luxembourg	135 km
France	446 km
Switzerland (excl. Lake of Constance)	334 km
Austria (excl. Lake of Constance)	784 km
Czechoslovakia	356 km
German Democratic Republic	1 378 km

## Elevation of settlements (in metres above/below sea level)

Höchenschwand (highest)	1 008 m
Ihlow-Riepsterhammrich (lowest)	- 2 m

## Mountains (over 2600 m altitude above sea level)

Zugspitze (Wetterstein Mountains)	2 962 m
Hochwanner (Wetterstein Mountains)	2 746 m
Höllentalspitze (Wetterstein Mountains)	2 745 m
Watzmann (Berchtesgaden Alps)	2 713 m
Plattspitze (Wetterstein Mountains)	2 679 m
Hochfrotzspitze (Algau High Alps)	2 649 m
Mädelegabel (Algau High Alps)	2 645 m
Dreiterspitze (Wetterstein Mountains)	2 633 m
Alpspitze (Wetterstein Mountains)	2 628 m
Hochkalter (Berchtesgaden Alps)	2 607 m

# Federal Republic of Germany



**Rivers** (of over 200 km of navigable length within the Federal Republic)

	Length <sup>1)</sup>	Of which navigable <sup>1)</sup>
Rhine	865 km	778 km
Weser	440 km	440 km
Main	524 km	396 km
Danube	647 km	386 km
Moselle	242 km	242 km
Ems (up to the Dollart)	371 km	238 km
Elbe	227 km	227 km
Neckar	367 km	203 km

<sup>1)</sup> Within the Federal Republic of Germany.

**Lakes** (with over 20 km<sup>2</sup> of surface)

Lake of Constance (Footlands of the Alps)	538.0 km <sup>2</sup>
incl. part belonging to Federal Republic of Germany	305.0 km <sup>2</sup>
Chiemsee (Footlands of the Alps)	82.0 km <sup>2</sup>
Starnberger See (Footlands of the Alps)	57.2 km <sup>2</sup>
Ammersee (Footlands of the Alps)	47.5 km <sup>2</sup>
Steinhuder Meer (Northwest German Lowlands)	29.4 km <sup>2</sup>
Grosser Plöner See (Holstein Lake District)	29.0 km <sup>2</sup>
Schaalsee (Mecklenburg Lake District; incl. part belonging to G.D.R.)	23.3 km <sup>2</sup>
Selenter See (Holstein Lake District)	22.4 km <sup>2</sup>

**Navigable canals** (of over 50 km of length)

Midland Canal (since 1938)	321.3 km
incl. part belonging to the Federal Republic of Germany	258.7 km
Dortmund-Ems Canal (since 1899)	266.0 km
Elbeseitenkanal (North-South Canal, since 1976)	112.5 km
Kiel Canal (since 1895)	98.7 km
Main-Danube Canal (since 1972)	72.0 km
Kuestenkanal (since 1935)	69.6 km
Elbe-Luebeck Canal (since 1900)	62.0 km
Wesel-Datteln Canal (since 1929)	60.2 km

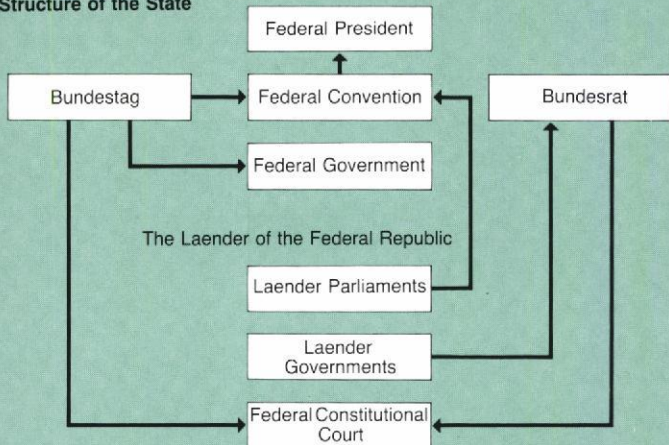
**Barrages** (with a capacity of over 100 Mill. m<sup>3</sup>)

Schwammenauel (Rur), incl. Paulushof dam	205.0 mn m <sup>3</sup>
Edersee (Eder-Fulda)	202.0 mn m <sup>3</sup>
Forggensee (Lech)	165.0 mn m <sup>3</sup>
Bigge (Bigge-Lenne-Ruhr)	150.0 mn m <sup>3</sup>
Möhne (Möhne-Ruhr)	134.5 mn m <sup>3</sup>
Schluchsee (Schwarza-Wutach)	108.0 mn m <sup>3</sup>
Sylvensteinsee (Isar)	108.0 mn m <sup>3</sup>

# THE FEDERAL REPUBLIC OF GERMANY

The Federal Republic of Germany is a democratic and social constitutional state on a parliamentary basis. Its Constitution is the "Basic Law" of 23 May 1949. The member states of the Federal Republic are the Laender Schleswig-Holstein, Hamburg, Lower Saxony, Bremen, North Rhine-Westphalia, Hesse, Rhineland-Palatinate, Baden-Wuerttemberg, Bavaria, the Saar and Berlin (West). In Berlin (West), the implementation of the Basic Law is subject to certain restrictions.

## Structure of the State



Head of State of the Federal Republic of Germany is the Federal President. He represents the Federation in national matters and in its international relations. The Federal President is elected for a five-year term of office by the Federal Convention, specially convened for this purpose. The Federal Convention consists of all members of the Bundestag and an equal number of members elected by the Laender parliaments according to the rules of proportional representation.

Legislative power is vested in the "Bundestag" and the "Bundesrat". The 10th Bundestag comprises 520 members (incl. 1 excess seat of the SPD each in Hamburg and Bremen), including 22 from Berlin (West) with limited voting rights. According to the position after the 1983 elections, the Social Democratic Party of Germany (SPD) and the Christian Democratic Union (CDU) are represented by 202 members each, while the Christian Social Union (CSU) has 53, the Free Democratic Party (F.D.P.) 34 and THE GREENS 27 members.

Through the Bundesrat, the Laender participate in the legislation and administration of the Federation. The members of the Bundesrat are appointed by the Laender Governments. The total of 45 voices – including four from Berlin (West) with restricted voting rights – are divided among the 11 Laender according to the number of inhabitants.

Executive power is vested in the Federal Government. It consists of the Federal Chancellor, who is elected by the Bundestag on the proposal of the Federal President, and of the Federal Ministers who are appointed by the Federal President upon the proposal of the Federal Chancellor.

Under the Basic Law, the judicial authority is vested in the judges, with the Federal Constitutional Court occupying a special position. It decides in particular on the interpretation of the Basic Law in the event of constitutional disputes between government organs, on the compatibility of federal and Laender law with the Basic Law (voidance petitions) as well as on complaints lodged by individual citizens in constitutionality matters. Half of its members are elected by the Bundestag, and half by the Bundesrat.

### Results of Parliamentary Elections

Federal Laender	Election year	SPD	CDU, CSU <sup>1)</sup>	F.D.P.	GREENS	Others
		%				
Elections to the Landtage						
Schleswig-Holstein	1983	43.7	49.0	2.2	3.6	1.6
Hamburg	1982	51.3	38.6	2.6	6.8 <sup>2)</sup>	0.7
Lower-Saxony	1982	36.5	50.7	5.9	6.5	0.3
Bremen	1983	51.3	33.3	4.6	5.4	5.3
N. Rhine-Westph.	1980	48.4	43.2	4.9	3.0	0.4
Hesse	1983	46.2	39.4	7.6	5.9	0.8
Rhineland-Palatinate	1983	39.6	51.9	3.5	4.5	0.5
Baden-Wuerttemberg	1984	32.4	51.9	7.2	8.6	0.5
Bavaria	1982	31.9	58.3	3.5	4.6	1.7
Saar	1980	45.4	44.0	6.9	2.9	0.8
Berlin (West)	1981	38.3	48.0	5.6	7.2 <sup>3)</sup>	0.9
Elections to the Bundestag <sup>4)</sup>						
<b>Federal Republic</b>	<b>1983</b>	<b>38.2</b>	<b>48.8<sup>5)</sup></b>	<b>7.0</b>	<b>5.6</b>	<b>0.5</b>
European elections						
	1984	37.4	46.0 <sup>6)</sup>	4.8	8.2	3.7

<sup>1)</sup> CSU only in Bavaria. – <sup>2)</sup> Green-Alternative List (GAL). – <sup>3)</sup> Alternative List – For Democracy and Environmental Protection (AL). – <sup>4)</sup> Second votes. – <sup>5)</sup> Of which CDU 38.2% and CSU 10.6%. – <sup>6)</sup> Of which CDU 37.5% and CSU 8.5%.

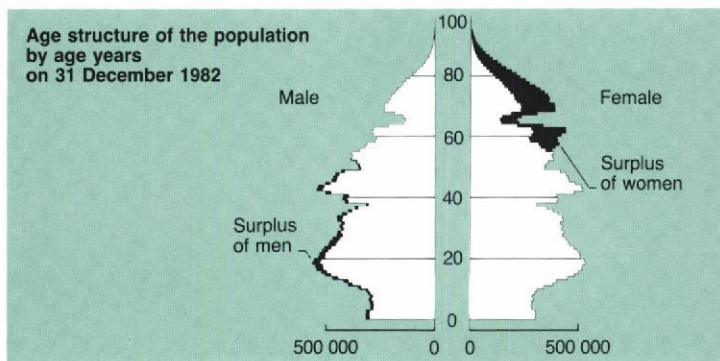


# POPULATION

Data on the total number of the population, its social and demographic structure, as well as its spatial distribution, are provided by the population censuses conducted at several years' intervals. They at the same time serve as a basis for the annual sample surveys of the microcensus and the current adjustment of the number of the population; statistics on foreigners are compiled from the data of the Central Register of Foreigners.

	Unit	1960	1970	1983
<b>Administrative structure</b>				
Administrative districts	Number	33	30	26
Kreise	Number	565	542	328
Communities	Number	24 505	22 510	8 507
with . . . inhabitants				
under 2 000	Number	21 013	18 704	4 688
2 000 to under 100 000	Number	3 439	3 747	3 754
100 000 and over	Number	53	59	65
<b>Population</b>				
	1 000	55 785	61 001	61 307
Incl. foreigners	1 000	686 <sup>1)</sup>	2 977	4 535
Incl.: Turks	1 000	7	469	1 152
Yugoslavs	1 000	16	514	613
Italians	1 000	197	574	565
Greeks	1 000	42	343	292
Inhabitants per km <sup>2</sup>	Number	223	244	247
<b>Age in . . . years</b>				
under 6	%	9	10	6 <sup>2)</sup>
6 to under 15	%	12	14	11 <sup>2)</sup>
15 to under 65	%	68	64	68 <sup>2)</sup>
65 and over	%	11	13	15 <sup>2)</sup>
<b>Marital status</b>				
Male	1 000	26 173	29 072	29 306
Single	%	45	43	44 <sup>2)</sup>
Married	%	52	53	51 <sup>2)</sup>
Widowed and divorced	%	4	4	5 <sup>2)</sup>
Female	1 000	29 612	31 930	32 001
Single	%	39	36	35 <sup>2)</sup>
Married	%	46	47	47 <sup>2)</sup>
Widowed and divorced	%	15	16	18 <sup>2)</sup>

Religion	Unit	1960	1970	1983
Protestant	%	52 <sup>1)</sup>	49	42 <sup>2)</sup>
Catholic	%	44 <sup>1)</sup>	45	43 <sup>2)</sup>
Others	%	4 <sup>1)</sup>	6	15 <sup>2)</sup>
<b>Households<sup>3)</sup></b>				
One-person households	1 000	4 010 <sup>1)</sup>	5 527	7 926 <sup>2)</sup>
Multi-person households	1 000	15 450 <sup>1)</sup>	16 464	17 410 <sup>2)</sup>
<b>Marriage, divorce</b>				
Marriages	1 000	521	445	370
	Rate <sup>4)</sup>	9.4	7.3	6.0
Average age at marriage				
Male	Years	28.5	28.3	29.7
Female	Years	25.2	24.9	26.4
Divorces	1 000	49	77	118 <sup>2)</sup>
	Rate <sup>4)</sup>	0.9	1.3	1.9 <sup>2)</sup>
<b>Birth</b>				
Live births	1 000	969	811	594
	Rate <sup>4)</sup>	17.4	13.4	9.7
Incl. illegitimate	1 000	61	44	52
	Rate <sup>5)</sup>	63.3	54.6	88.3
Foetal deaths	1 000	15	8	3
	Rate <sup>6)</sup>	15.3	10.2	4.7
Excess of births (+) or of deaths (-)				
	1 000	+ 326	+ 76	- 124
	Rate <sup>4)</sup>	+ 5.9	+ 1.3	- 2.0
Incl. foreigners	1 000	+ 8	+ 55	+ 53



	Unit	1960	1970	1983
<b>Death</b>				
Deaths	1 000	643	735	718
	Rate <sup>4)</sup>	11.6	12.1	11.7
Incl.: During the first 7 days	1 000	20	13	3
	Rate <sup>5)</sup>	20.8	16.4	4.6
Infant deaths	1 000	33	19	6
	Rate <sup>6)</sup>	33.8	23.4	10.2
<b>Life expectancy</b>				
Men	Years	66.9	67.4	70.2 <sup>2)</sup>
Women	Years	72.4	73.8	76.9 <sup>2)</sup>
<b>Migrations</b>				
across the borders				
of the Federal Republic	1 000	884	1 579	861
Arrivals	1 000	624	1 072	372
Departures	1 000	260	498	489
Excess of arrivals (+) or departures (-)	1 000	+ 364	+ 574	- 117
between communities of the Federal Republic	1 000	3 242	3 662	2 733

1) 1961; results of the population census. - 2) 1982. - 3) Excl. institutional households. - 4) Per 1 000 inhabitants. - 5) Per 1 000 live births. - 6) Per 1 000 live births and foetal deaths.

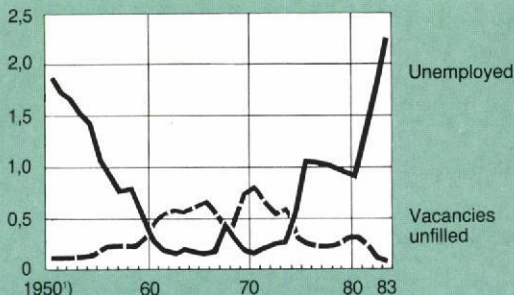
## EMPLOYMENT

Data on the labour-force participation of the population are provided by the occupational censuses conducted in connection with the population censuses, the annual microcensus and the quarterly evaluations of the statistics of persons employed subject to compulsory social insurance. Data on the situation on the labour market are supplied by the labour administration.

	1960 <sup>1)</sup>	1970 <sup>1)</sup>	1983 <sup>1)</sup>
	1 000	1 000	1 000
<b>Economically active persons</b>	26 247	26 668	25 187
Male	16 500	17 086	15 628
Female	9 747	9 582	9 559

## Unemployed and vacancies unfilled

Million



<sup>1)</sup> Excl. the Saar.

	1960 <sup>1)</sup>	1970 <sup>1)</sup>	1983 <sup>1)</sup>
Self-employed	1 000	1 000	1 000
Unpaid family workers	3 327	2 690	2 353
Dependently employed	2 663	1 732	872
in agriculture, forestry, fisheries	20 257	22 246	21 962
Self-employed	3 581	2 262	1 371
Unpaid family workers	1 127	767	495
Dependently employed	1 963	1 200	631
in production industries	491	295	245
Self-employed	12 506	13 024	10 567
Unpaid family workers	759	653	551
Dependently employed	216	145	75
in trade, transport and communications	11 531	12 226	9 941
Self-employed	4 585	4 655	4 605
Unpaid family workers	860	664	621
Dependently employed	284	207	81
in other sectors of economy <sup>2)</sup>	3 441	3 784	3 903
Self-employed	5 575	6 727	8 644
Unpaid family workers	581	606	686
Dependently employed	200	180	85
	4 794	5 941	7 873

	1960 <sup>1)</sup>	1970 <sup>1)</sup>	1983 <sup>1)</sup>
	1 000	1 000	1 000
<b>Foreign labour employed</b>	279 <sup>3)</sup>	1 807	1 714 <sup>4)</sup>
Incl. male	236 <sup>3)</sup>	1 278	1 188 <sup>4)</sup>
<b>Short-time workers</b>	3	10	675
<b>Unemployed</b>	271	149	2 258
Male	178	92	1 273
Female	92	56	985
Foreigners	•	5	292
<b>Vacancies unfilled</b>	465	795	76

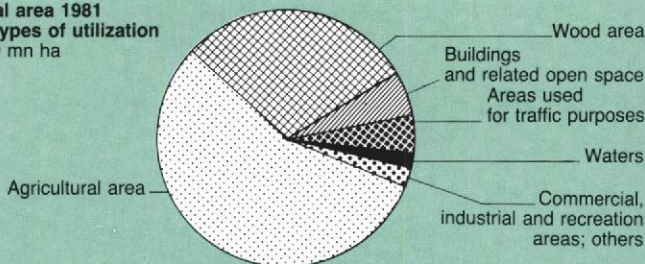
1) Annual average. - 2) Services. - 3) End of July. - 4) End of June.

## AGRICULTURE, FORESTRY, FISHERIES

Data in a detailed material and regional breakdown on the structure of holdings, labour employed, land utilization and livestock of agricultural and forestry holdings, are provided by the censuses of agriculture held at about 10 years' intervals (last in 1979) and by the annual and biennial surveys of agricultural statistics.

	Unit	1960	1970	1983
<b>Agriculturally used area</b>	1 000 ha	14 266	13 578	12 079 <sup>1)</sup>
Incl.: Arable land	1 000 ha	7 982	7 539	7 233
Permanent grassland	1 000 ha	5 705	5 500	4 630
<b>Woodland</b>	1 000 ha	7 106	7 170	7 328 <sup>2)</sup>
<b>Agricultural holdings</b>	1 000	1 385	1 083	744
with agriculturally used area of . . . ha				
1 to under 2	1 000	230	155	93
2 to under 5	1 000	387	251	140
5 to under 20	1 000	629	500	303
20 to under 100	1 000	136	174	203
100 and over	1 000	3	3	5

**Total area 1981  
by types of utilization**  
24.9 mn ha



	Unit	1960	1970	1983
<b>Agricultural labour<sup>3)</sup></b>	1 000	3 850	2 354	1 545
Incl. family labour	1 000	3 306	2 237	1 476
<b>Harvested quantities</b>				
Grain	1 000 t	15 531	17 297	23 011
Potatoes	1 000 t	24 559	16 250	5 669
Fruit	1 000 t	4 039	3 282	2 427
Vegetables	1 000 t	1 299	1 368	1 003
Wine must	1 000 hl	7 433	9 889	13 041
Timber-cutting	1 000 m <sup>3</sup>	25 148	28 196	29 001 <sup>4)</sup>
<b>Livestock population</b>				
Cattle	1 000	12 872	14 026	15 552
Pigs	1 000	15 787	20 969	23 449
Horses	1 000	712	253	354
Milk production	1 000 t	19 264	21 856	26 913
Quantities slaughtered <sup>5)</sup>	1 000 t	2 791	3 894	4 618
Catches of sea fisheries	1 000 t	644	591	274

<sup>1)</sup> Decrease partly due to changes of the lower limit of coverage. - <sup>2)</sup> 1981. - <sup>3)</sup> On holdings with 2 ha and over. - Excl. Hamburg, Bremen and Berlin. - <sup>4)</sup> 1982. - <sup>5)</sup> Indigenous animals.

## PRODUCTION INDUSTRIES

Production industries comprise energy and water supply, mining, manufacturing and building industry; handicrafts are included. The statistics generally cover only enterprises with 20 and more persons engaged. The central part are the monthly reports; further material is provided on a quarterly basis by the reports on handicrafts and the production surveys, and annually by the surveys on investments and the cost structure.

	Unit	1960	1970	1983
<b>Mining and manufacturing<sup>1)</sup></b>				
Local units <sup>2)</sup>	Number	•	•	45 891
Persons engaged <sup>2)</sup>	1 000	•	8 887	6 927
Manhours worked	mn	•	12 531	7 918
Total wages and salaries	DM bn	•	128	267
Turnover <sup>3)</sup>	DM bn	•	588	1 313
Incl. foreign turnover <sup>3)</sup>	DM bn	•	107	355
<b>Index of orders received</b>				
Manufacturing	1980 = 100	•	53	108
Primary and producers' goods industries	1980 = 100	•	54	109
Investment-goods prod. ind.	1980 = 100	•	51	108
Consumer-goods prod. ind.	1980 = 100	•	57	105
<b>Index of orders on hand</b>				
Manufacturing	1980 = 100	•	61	102

**Index of net production for production industries**  
1980 = 100



	Unit	1960	1976	1983
Index of net production				
Production industries	1980 = 100	•	91	95
Electricity and gas supply	1980 = 100	•	87	101
Mining and manufacturing	1980 = 100	•	91	96
Mining	1980 = 100	•	104	91
Manufacturing	1980 = 100	•	91	96
Primary and producers' goods industries	1980 = 100	•	93	94
Investment-gds. prod. ind.	1980 = 100	•	88	99
Consumer-gds. prod. ind.	1980 = 100	•	92	92
Food, beverages and tobacco ind.	1980 = 100	•	91	99
Building industry proper	1980 = 100	•	96	86
Index of labour productivity <sup>4)</sup>				
per person engaged	1980 = 100	•	90	107
per wage earner	1980 = 100	•	90	110

		1960	1970	1983
Production <sup>5)</sup>				
Hard coal (output)	mn t	142	111	82
Petrol, spec. & testing benzines	1 000 t	5 906	14 103	20 305
Fuel oils	1 000 t	13 712	62 170	37 801
Cement (excl. cement clinker)	1 000 t	24 905	38 325	30 466
Pig iron and ferro alloys	1 000 t	25 739	33 627	26 598
Raw steel	1 000 t	33 428	44 315	35 799
Rolled steel	1 000 t	22 531	32 291	26 061
Virgin aluminium	1 000 t	169	309	743
Passenger cars <sup>6)</sup>	1 000	1 818	3 528	3 875
Radio sets	1 000	4 313	6 729	3 292
Television sets	1 000	2 164	2 927	4 705
Plastics	1 000 t	1 019	4 360	7 101
Chemical fibres	1 000 t	282	724	908
Sawn wood	1 000 m <sup>3</sup>	7 739	9 383	9 306
Paper and paperboard	1 000 t	3 439	5 692	8 510
Beer	1 000 hl	47 324	81 624	91 626
Cigarettes	bn	72	130	156

### Building industry proper

Establishments	Number	60 902	64 339	29 644
Persons engaged	1 000	1 406	1 529	1 122
Hours worked	mn	2 604	2 526	1 480



	Unit	1960	1970	1983
Total wages and salaries	DM mn	8 336	22 162	37 565
Turnover of construction	DM bn	25	55 <sup>3)</sup>	106 <sup>3)</sup>
Index of				
orders received	1980 = 100	•	•	94
orders on hand	1980 = 100	•	•	89
production	1980 = 100	•	•	86
<b>Power supply</b>				
Gas	bn m <sup>3</sup>	28	41	36
Electricity	bn kwh	116	243	374
<b>Handicrafts<sup>7)</sup></b>				
Persons engaged	1 000	3 478 <sup>8)</sup>	3 911	3 728
Turnover	DM bn	84 <sup>8)</sup>	173	324 <sup>3)</sup>

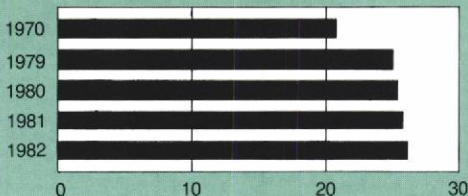
1) Local units of enterprises generally with 20 and more persons engaged. - 2) Annual average. -  
 3) Excl. turnover (value added) tax. - 4) Mining and manufacturing. - 5) 1960 excl. Berlin. - 6) Incl. estate  
 cars. - 7) Excl. subsidiary establishments. - 8) 1961; excl. the Saar and Berlin.

## BUILDING ACTIVITY AND DWELLINGS

The housing and building statistics cover the construction scene from the planning stage up to the completion of buildings. In addition to the monthly building reports, data are supplied mainly by the monthly statistics on building activity which also provide data on building permits and completions of buildings. Structural data of great detail are derived from the censuses of buildings and dwellings (last in 1968); they also serve as a basis for the annual updating of the dwelling stock and provide the sampling frame for the housing sample surveys (last in 1978).

	Unit	1960	1970	1983
<b>Work authorized</b>				
Dwellings <sup>1)</sup>	1 000	636	609	420
Residential construction <sup>2)</sup>				
Buildings	1 000	235	218	164
Incl. industrialized building	1 000	•	15	18
Volume enclosed	mn m <sup>3</sup>	234	267	203
Dwellings	1 000	580	572	385
Estimated construct. costs proper	DM mn	16 249	33 647	64 749

**Development  
of dwelling stock**  
Million



	Unit	1960	1970	1983
<b>Non-residential construction<sup>2)</sup></b>				
Buildings	1 000	•	47	39
Incl. industrialized building	1 000	•	6	11
Volume enclosed	mn m <sup>3</sup>	157	231	162
Dwellings	1 000	9	13	10
Estimated construct. costs proper	DM mn	8 429	20 963	32 327
<b>Work completed</b>				
Dwellings <sup>1)</sup>	1 000	574	478	341
with . . . rooms <sup>3)</sup>				
1 and 2	%	9	11	11 <sup>4)</sup>
3	%	22	16	16 <sup>4)</sup>
4	%	41	30	21 <sup>4)</sup>
5 and more	%	27	43	52 <sup>4)</sup>
Living space per dwelling <sup>2)</sup>	m <sup>2</sup>	70	84	93
Subsidized dwellings	1 000	327	165	98 <sup>4)</sup>
<b>Retirements of entire buildings</b>				
Incl. residential buildings	Number	•	•	17 450 <sup>4)</sup>
	Number	3 633	11 172	7 791 <sup>4)</sup>
<b>Building and dwelling stock</b>				
Residential buildings	1 000	7 396	9 222	11 552 <sup>4)</sup>
Dwellings	1 000	16 139	20 807	26 076 <sup>4)</sup>
with . . . rooms <sup>3)</sup>				
1 and 2	%	16	10	11 <sup>4)</sup>
3	%	31	26	23 <sup>4)</sup>
4	%	29	32	30 <sup>4)</sup>
5 and more	%	24	32	36 <sup>4)</sup>

<sup>1)</sup> Incl. construction work performed at existing buildings. - <sup>2)</sup> Newly constructed buildings. - <sup>3)</sup> Incl. kitchens. - <sup>4)</sup> 1982.

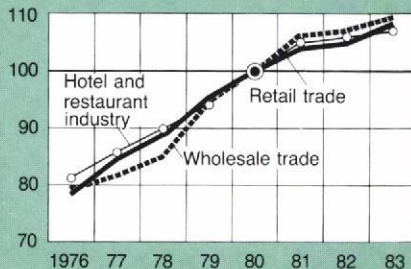
## COMMERCE, HOTEL AND RESTAURANT INDUSTRY, TOURISM

The system of statistics in the hotel and restaurant industry comprises the censuses of distribution conducted at larger intervals (last in 1979), covering for all enterprises and establishments in particular turnover and number of persons engaged, as well as monthly and annual sample surveys. The data relating to tourism are derived from the accommodation statistics. The statistics of the Berlin trade as well as the trade in goods with the GDR are based on the evaluation of the waybills.

	Unit	1962	1971	1983
<b>Wholesale trade</b>				
Persons engaged	1980 = 100	102	109	93
Raw materials and semi-finished products	1980 = 100	•	109	92
Finished products	1980 = 100	•	109	94
Turnover <sup>1)</sup>	1980 = 100	31	53	109
Raw materials and semi-finished products	1980 = 100	•	48	108
Finished products	1980 = 100	•	59	110
<b>Retail trade</b>				
Persons engaged	1980 = 100	•	101	94
Turnover <sup>2)</sup>	1980 = 100	29	55	108
Department stores	1980 = 100	26	60	94
Mail order houses	1980 = 100	24	58	96

### Turnover of wholesale and retail trade, hotel and restaurant industry 1980 = 100

At current prices



	Unit	1962	1971	1983
<b>Hotel and restaurant industry</b>				
Persons engaged	1980 = 100	•	94	97
Turnover <sup>2)</sup>	1980 = 100	43	63	107
Lodging trade	1980 = 100	35	57	109
Restaurant industry	1980 = 100	47	65	106
<b>Tourism</b>				
		<b>1960</b>	<b>1970</b>	<b>1983</b>
Guest beds	1 000	988	1 425	•
Overnights	mn	126	185	191
Incl. foreign guests	mn	11	16	22
Average length of stay of guests	Days	4.2	4.6	4.0
<b>Berlin trade</b>				
Deliveries from Berlin (West)	DM mn	6 697	15 639	32 839
Deliveries to Berlin (West)	DM mn	7 285	16 077	25 408
<b>Merchandise trade with the GDR and Berlin (East)</b>				
Purchases	DM mn	1 122	1 996	6 878
Deliveries	DM mn	960	2 416	6 947

<sup>1)</sup> Excl. turnover (value added) tax. – <sup>2)</sup> Incl. turnover (value added) tax.

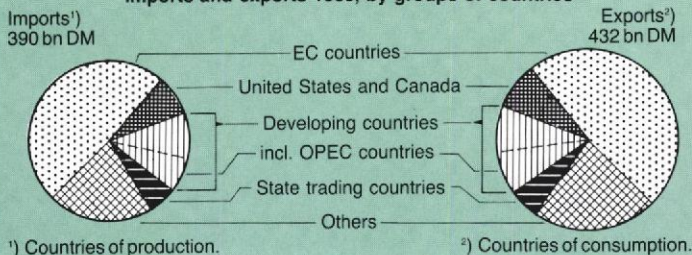
## FOREIGN TRADE

Foreign trade statistics present the frontier-crossing trade in goods between the Federal Republic of Germany and foreign countries. For this purpose, the declarations submitted by importers and exporters are forwarded by the customs authorities to the Federal Statistical Office for evaluation. The presentation includes data on quantities and values of imports and exports in a detailed breakdown.

	1970	1976	1983
	DM mn	DM mn	DM mn
<b>Imports</b>	109 606	222 173	390 192
Foodstuffs etc.	20 924	36 037	50 475
Live animals	338	565	590

	1970	1976	1983
	DM mn	DM mn	DM mn
<b>Food</b>			
of animal origin	4 815	8 588	12 106
of vegetable origin	12 870	21 802	29 477
<b>Beverages and tobacco</b>	2 901	5 083	8 302
<b>Industrial goods</b>	87 233	183 274	333 780
Raw materials	14 809	36 097	52 203
Semi-finished products	17 660	34 689	73 144
Finished products	54 763	112 488	208 433
Pre-products	16 999	31 423	50 756
Final products	37 764	81 064	157 677
<b>Major commodity groups<sup>1)</sup></b>			
Petroleum, natural gas and bituminous stones	6 293	26 925	52 749
Chemical products	7 886	17 832	34 389
Electrical goods	5 772	12 729	26 281
Mineral oil products	2 645	11 439	25 601
Road vehicles	4 925	10 957	21 159
Textiles	6 792	12 302	18 461
Prod. of mechanical engineering	6 573	10 235	17 692
Non-ferrous metals & semi-finishes	8 284	8 459	14 392
<b>Major countries of production<sup>1)</sup></b>			
Netherlands	13 313	30 585	48 143
France	13 899	25 831	44 567
Italy	10 836	18 900	31 570
Belgium and Luxembourg	10 388	19 102	28 093
United States	12 066	17 556	27 712
Great Britain	4 264	8 539	27 138
Japan	2 052	5 437	14 819
Switzerland	3 336	6 965	13 971
Austria	2 313	5 150	12 604
<b>Exports</b>	125 276	256 642	432 281
Foodstuffs etc.	4 380	11 412	23 624
Industrial goods	120 194	243 775	405 729
Raw materials	3 188	5 692	7 203
Semi-finished products	9 577	18 688	34 328
Finished products	107 430	219 396	364 198
Pre-products	23 034	45 638	72 455
Final products	84 395	173 758	291 743

## Imports and exports 1983, by groups of countries



	1970	1976	1983
	DM mn	DM mn	DM mn
<b>Major commodity groups<sup>1)</sup></b>			
Road vehicles	18 288	37 566	72 551
Products of mechanical engineering	24 194	47 956	64 174
Chemical products	16 660	33 708	59 490
Electrical goods	12 133	25 808	41 821
Iron and steel	8 373	14 206	18 057
Textiles	5 386	9 619	14 430
Iron, steel, sheet and metal goods	4 072	7 665	11 725
Non-ferrous metals and semi-finishes	2 809	5 168	10 752
Aircraft and spacecraft	638	2 166	9 520
Office equipment <sup>2)</sup>	2 318	4 121	8 616
Precision and optical goods; clocks and watches	2 725	5 025	7 769
<b>Major countries of consumption<sup>1)</sup></b>			
France	15 480	33 666	55 564
Netherlands	13 313	24 845	37 857
Great Britain	4 456	12 184	35 401
United States	11 437	14 413	32 847
Italy	11 172	18 998	32 088
Belgium and Luxembourg	10 294	20 266	31 849
Switzerland	7 674	11 577	22 376
Austria	5 684	12 544	22 123
Sweden	4 688	9 027	11 271
<b>Export surplus</b>	15 670	34 469	42 089

<sup>1)</sup> Order according to volume of 1983 imports and exports, respectively. - <sup>2)</sup> Incl. data processing machines and equipment.

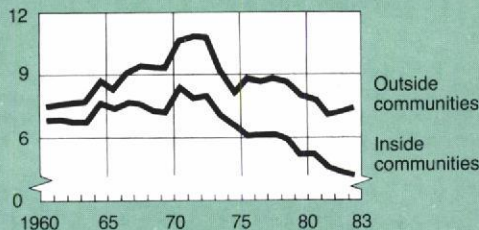
# TRANSPORT AND COMMUNICATIONS

For the individual transport sectors, the presentation comprises data on trafficways, means of transport and transport performance, and generally on enterprises, persons engaged and turnover. Data on road traffic accidents are compiled monthly on the basis of the relevant police reports.

	Unit	1960	1970	1983
<b>Trafficways</b>				
Railway lines	km	36 019	33 010	31 011
Roads (other than local)	km	135 268	162 344	172 973
Incl. Federal Autobahn system	km	2 551	4 110	7 919
Motorbus lines	km	320 175	629 441	545 980
<b>Means of transport</b>				
Locomotives and railcars	Number	11 989	10 489	9 502
Wagons	1 000	315	332	319
Passenger cars <sup>1)</sup>	1 000	4 489	13 941	24 580
New registrations of passenger cars <sup>1)2)</sup>	1 000	970	2 107	2 427
Motor lorries	1 000	681	1 028	1 277
Inland water craft <sup>3)</sup>	Number	7 491	6 336	3 411
Merchant vessels <sup>4)</sup>	1 000 GRT	4 738	8 431	6 308
Aircraft <sup>5)</sup>	Number	1 111	3 792	7 929
<b>Passengers carried</b>				
Railways	mn	1 399	1 054	1 147
Road transport <sup>6)</sup>	mn	6 418	6 170	6 284
Air transport	1 000	4 885	21 340	35 875
<b>Goods carried</b>				
Railways	mn t	344	392	310
Long-distance road haulage	mn t	99	165	313
Inland waterways	mn t	171	240	224
Sea-borne transport	mn t	78	138	126
Air transport	1 000 t	79	315	619
Pipelines	mn t	13	81	55
<b>Communications</b>				
Letters posted	mn	8 498	10 680	12 874
Telephone calls	mn	4 547	10 216	24 164

## Persons killed in road traffic accidents

Thousand



	Unit	1960	1970	1983
<b>Road traffic accidents</b>				
Accidents involving personal injury	Number	349 315	377 610	374 034
Persons killed	Number	14 406	19 193	11 715
Persons injured	Number	454 960	531 795	489 148

1) Position: 1 July. - 2) Factory-new vehicles. - 3) Only for goods transport. - 4) Vessels of 100 GRT and over. - 5) Incl. private aircraft. - 6) Transport performed by high-speed city railways, tramways, trolley-buses and motorbuses.

## MONEY AND CREDIT, INSURANCE

The statistics on money and credit are predominantly compiled by the Deutsche Bundesbank on the basis of the data provided by the credit institutions. The index of share prices is computed at the Federal Statistical Office. The competent authority for insurance statistics is the Federal Supervisory Office for Insurance Companies.

	Unit	1960	1970	1983
<b>Note and coin circulation</b>	DM mn	21 840	39 488	104 692
<b>Banks</b>				
Deutsche Bundesbank <sup>1)</sup>				
Monetary reserves <sup>2)</sup>	DM mn	33 242	51 338	84 010
Bills and collateral claims	DM mn	1 838	15 833	59 882
Deposits	DM mn	16 696	35 018	58 034
Credit institutions <sup>1)</sup>				
Lending to non-banks	DM mn	170 348	543 733	1 905 154
Incl. over 1 year	DM mn	98 261	349 136	1 412 303



	Unit	1960	1970	1983
Deposits of non-banks				
Sight and time deposits	DM mn	83 749	200 045	665 208
Savings deposits	DM mn	53 114	205 440	554 727
Incl. with premiums	DM mn	1 408	20 239	41 661
Building and loan associations <sup>1)</sup>				
Savings deposits	DM mn	9 355	40 360	125 374
Mortgages and intermediate credits	DM mn	6 025	33 785	138 979
<b>Security market</b>				
Gross sales				
Fixed-interest securities <sup>3)4)</sup>	DM mn	5 328	20 816	226 655
Shares <sup>3)5)</sup>	DM mn	4 363	5 154	6 033
Index of share prices	1980 = 100	120	86	153

**Index of share prices**  
30 Dec. 1980 = 100

Position at end  
of quarter



**Life assurances**

Gross premiums	DM mn	3 030	10 073	32 515
Policies <sup>1)</sup>	1 000	43 101	55 153	67 539
Sum assured <sup>1)6)</sup>	DM	1 479	4 049	14 570

**Inability to pay debts**

Insolvencies	Number	2 958	4 201	16 114
Bankruptcy proceedings	Number	2 689	3 943	15 999
Composition proceedings	Number	343	324	145
Protests of bills of exchange	1 000	466	255	163

<sup>1)</sup> Holdings at end of year. - <sup>2)</sup> And other foreign assets. - <sup>3)</sup> Of domestic origin. - <sup>4)</sup> Excl. bank-issued registered bonds. - <sup>5)</sup> Additions of new shares. - <sup>6)</sup> Average.

# JUSTICE

The statistics on the administration of justice provide information on the activities of the courts and on the offenders. Data on the courts comprise information on the staff and the number of cases. The annual criminal statistics of the courts present data on convicted persons and the offences committed in a breakdown by personal characteristics.

	Unit	1960	1970	1982
<b>Courts</b>				
Civil and criminal courts	Number	976	889	664 <sup>5)</sup>
Labour, administrative, social and finance courts <sup>1)</sup>	Number	208	200	193 <sup>5)</sup>
Judges at Laender and federal courts	Number	11 609	12 954	16 922 <sup>6)</sup>
Public prosecutors	Number	2 174	2 709	3 680 <sup>6)</sup>
Lawyers <sup>2)</sup>	Number	19 434	24 400	42 453 <sup>6)</sup>

## Persons convicted in 1982 by combined main groups of offences



<b>Persons convicted<sup>3)</sup></b>	1 000	549	643	772
	Rate <sup>4)</sup>	1 326	1 346	1 481
Excl. in connection with road traffic	1 000	318	335	460
	Rate <sup>4)</sup>	768	701	882
Men	1 000	272	271	369
	Rate <sup>4)</sup>	1 428	1 215	1 497
Women	1 000	46	64	91
	Rate <sup>4)</sup>	206	252	331
Juveniles	1 000	30	46	64
	Rate <sup>4)</sup>	1 102	1 446	1 509
Adolescents	1 000	49	43	62
	Rate <sup>4)</sup>	1 713	1 755	1 980
Adults	1 000	239	246	333
	Rate <sup>4)</sup>	668	583	745

	Unit	1960	1970	1982
<b>Selected offences</b>				
Against state, public order, in office	1 000	21	16	19
Sexual offences	1 000	14	8	6
Others relating to the person	1 000	58	49	61
Larceny and embezzlement	1 000	92	139	190
Robbery, extortion	1 000	2	3	7
Other offences against property	1 000	68	54	86
Causing public danger	1 000	13	10	10
 In connection with road traffic	 1 000	 231	 308	 313
	Rate <sup>4)</sup>	558	645	600

1) Courts of first instance only. - 2) Incl. lawyers who are also notaries public, and notaries public. -  
 3) 1960 excl. Saar and Berlin. - 4) Per 100 000 of population of competent age. - 5) 1984. - 6) 1983.

## EDUCATION

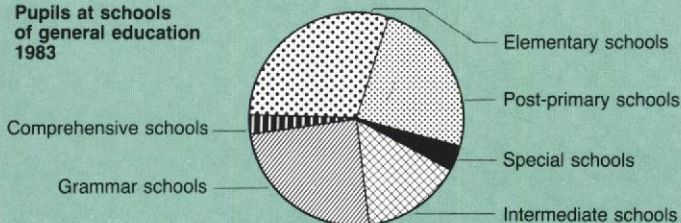
Data on pupils and teachers are collected within the scope of school statistics from the head-masters of public and private schools. Figures on apprentices and trainees are annually reported to official statistics by the relevant professional chambers. Detailed data on students and university teachers are made available for each term, or annually, by the university statistics.

	1960	1970	1983
	1 000	1 000	1 000
<b>Pupils</b>			
School-operated kindergartens and pre-school classes	5	33	59
Schools of			
General education <sup>1)</sup>	6 646	8 912	7 948
General further education <sup>2)</sup>	9	25	41
Vocational training <sup>3)</sup>	1 801	1 904	2 519
Vocational further education <sup>4)</sup>	142	167	206

	1960	1970	1983
<b>School graduates</b>	1 000	1 000	1 000
After completion of full-time compulsory ed.	451	481	460 <sup>5)</sup>
With completed intermediate or equivalent school education	73	200	431 <sup>5)</sup>
With completed school education qualifying for enrolment in an instit. of higher education or vocational college	57	88	285 <sup>5)</sup>
<b>Apprentices</b>	1 271	1 270	1 676 <sup>5)</sup>
Industry and commerce	743	725	765 <sup>5)</sup>
Handicrafts	452	421	666 <sup>5)</sup>
Other sectors of vocational training	76	124	246 <sup>5)</sup>
<b>Students</b>	291	528	1 273
Universities <sup>6)</sup>	239	412	977
Colleges of arts	7	10	20
Vocational colleges	44 <sup>9)</sup>	106 <sup>9)</sup>	276
<b>Teachers<sup>7)</sup></b>			
Schools of			
general and further education	210	314	500
vocat. training and vocat. further education	38	42	87
<b>Teachers at institutions of higher education<sup>8)</sup></b>	18	54	131 <sup>5)</sup>
Universities <sup>6)</sup>	16	48	106 <sup>5)</sup>
Colleges of art	0	1	4 <sup>5)</sup>
Higher technical colleges	2 <sup>9)</sup>	5 <sup>9)</sup>	20 <sup>5)</sup>

<sup>1)</sup> Elementary and post-primary schools, special schools, intermediate schools, grammar schools (high schools), comprehensive schools. - <sup>2)</sup> Evening intermediate schools, evening high schools, courses of lectures. - <sup>3)</sup> Part-time vocat. schools, special part-time vocat. schools, vocat. ext. schools, full-time vocat. schools, Fachoberschulen, Fachgymnasien. - <sup>4)</sup> Advanced full-time vocat. schools. - <sup>5)</sup> 1982. - <sup>6)</sup> Incl. teacher training colleges, theol. colleges and Gesamthochschulen. - <sup>7)</sup> Teachers working on full-time or part-time basis as their main occupation. - <sup>8)</sup> Scientific and artistic staff. - <sup>9)</sup> Engineering academies.

**Pupils at schools of general education 1983**



## CULTURE

In the cultural sphere, centrally conducted surveys are performed by the Federal Statistical Office only for the press and film sectors. Data on theatres are compiled by the German Cities' Assembly. The remaining data are being supplied by the German Association of Adult Education Schools, the radio and television institutions, the Institute for Museology of the State Museums Prussian Cultural Heritage, the Association of the German Book Trade, the German Association of Youth Hostels and the German Sports Association.

	Unit	1960	1970	1983
<b>Adult education schools</b>	Number	1 101	1 169	865 <sup>1)</sup>
Enrolments	1 000	6 067	5 693	7 830 <sup>1)</sup>
<b>Public theatres</b>	Number	137	194	258
Seats	1 000	90	127	145
Attendance	1 000	19 878	17 655	17 055
<b>Cinemas</b>	Number	•	•	3 144 <sup>2)</sup>
Seats	1 000	•	•	707 <sup>2)</sup>
Attendance	1 000	•	•	126 340 <sup>2)</sup>
<b>Radio and television</b>				
Radio subscribers	1 000	15 892	19 622	24 604 <sup>3)</sup>
Television subscribers	1 000	4 637	16 675	22 132 <sup>3)</sup>
<b>Museums</b>	Number	•	•	1 454 <sup>1)</sup>
Visitors	1 000	•	•	52 428 <sup>1)</sup>
<b>Book publishing</b>				
First editions	Number	17 639	38 703	48 730 <sup>1)</sup>
Re-editions	Number	4 885	8 393	12 602 <sup>1)</sup>
<b>Press</b>				
Newspapers	Number	•	•	365 <sup>2)</sup>
Periodicals	Number	•	•	6 486 <sup>2)</sup>
<b>Youth hostels</b>	Number	719	633	574
Beds	Number	75 183	75 962	72 924
Overnights	1 000	5 870	7 790	9 490

	Unit	1960	1970	1983
<b>German Sports Association</b>				
Clubs	Number	30 486	39 201	58 091
Members	1 000	4 895	8 287	15 944
Sports badges awarded	1 000	64	216	490

1) 1982. - 2) 1981. - 3) Incl. subscribers exempted from fees.

## PUBLIC HEALTH

The statistics on the state of health of the population and the medical care available are as a rule based on the reports of the physicians, the public health offices and the hospitals. The microcensus provides every two years information on sick persons and persons injured in accidents.

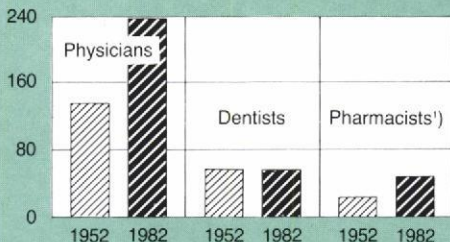
	1960	1970	1982
<b>Notifiable diseases</b>			
Venereal diseases	•	81 884 <sup>3)</sup>	52 481
Tuberculosis (all forms)	70 325	48 262	21 727
Infectious hepatitis	14 708 <sup>2)</sup>	21 770	19 369
Encephalitis and meningitis	859	6 787	5 484
Typhoid fever	1 548	477	231
Diphtheria	1 965	57	30
Poliomyelitis	4 193	15	3

### Most frequent causes of death

Diseases of circulatory system	256 173	324 095	360 582
Incl. cerebrovascular diseases	98 286	106 740	99 579
Malignant neoplasms	112 005	134 301	150 672
Accidents and poisoning	31 174	38 997	26 711

### Physicians, dentists, pharmacists

Per 100 000 inhabitants



<sup>1)</sup> In pharmacies only.

	1960	1970	1982
<b>Physicians and nursing staff</b>			
Physicians	79 350	99 654	146 221
Dentists	32 509	31 175	33 679
Veterinarians	8 668 <sup>4)</sup>	8 598	9 853
Nursing staff	141 119	199 457	277 301
Midwives	9 442	6 857	5 741
<b>Pharmacies</b>			
Pharmacies	9 074	11 526	16 865
Pharmacists	15 776	20 866	29 831
<b>Hospitals</b>			
Hospitals	3 604	3 587	3 130
Scheduled beds	583 513	683 254	683 624
Physicians	30 898	46 550	75 609
Incl. foreigners	1 389 <sup>4)</sup>	4 613	8 063
In-patients (in thousands)	7 350	9 338	11 550
Length of stay (days) <sup>1)</sup>	29	25	19
Bed occupancy rate in % <sup>1)</sup>	93	89	84
<b>Abortions</b>	•	•	91 064

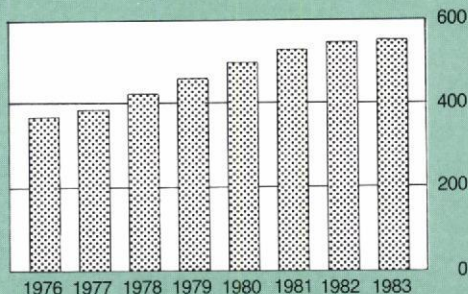
1) Average. - 2) 1962. - 3) 1971. - 4) 1961.

## FINANCE AND TAXES

The finance statistics present a comprehensive picture of the development of public finance. Data on expenditure, revenue and debts of public budgets, as well as on personnel and pensioners of the public service, are shown with differing periodicities and breakdowns. The tax statistics which are regularly compiled by evaluating the taxation records, provide information on the total amount and structure of tax revenue, as well as the respective assessment bases such as income, capital gains and profits, wealth, turnovers, consumption. The annual reports of the local authorities provide regional results on the yield and the assessment bases of the tax on land and buildings and of the trade taxes.

## Expenditure of public budgets

DM bn



	Unit	1961	1970	1983
<b>Public budgets</b>				
<b>Expenditure<sup>1)</sup></b>	DM mn	95 275	196 330	553 613
Federal Government	DM mn	46 159	88 207	248 334
Laender	DM mn	36 884	77 094	226 290
Communities/local authorities	DM mn	24 186	56 486	151 367
<b>Selected functions</b>				
Defence	DM mn	13 175	19 831	46 019 <sup>5)</sup>
Public safety, justice	DM mn	3 707	7 889	24 077 <sup>5)</sup>
Schools, universities, etc.	DM mn	8 196	24 784	77 897 <sup>5)</sup>
Science, research	DM mn	1 350	2 819	11 402 <sup>5)</sup>
Social security	DM mn	22 151	40 355	122 750 <sup>5)</sup>
Public health, sports, recreation	DM mn	3 773	10 208	34 208 <sup>5)</sup>
Housing and physical planning	DM mn	7 588	10 727	30 303 <sup>5)</sup>
Economic promotion	DM mn	6 339	14 417	19 695 <sup>5)</sup>
Transport and communications	DM mn	6 853	17 585	29 584 <sup>5)</sup>
<b>Debts<sup>2)</sup></b>	DM mn	52 605	115 168	664 979 <sup>6)</sup>
Federal Government	DM mn	25 887	47 746	341 636
Incl. Equalization of Burdens Fund	DM mn	3 947	6 862	1 832
E.R.P. Special Fund	DM mn	75	1 296	5 592
Laender	DM mn	13 949	27 448	209 991
Communities/local authorities	DM mn	12 769	39 974	99 931 <sup>7)</sup>
<b>Personnel<sup>3)</sup></b>	1 000	2 724	3 099	3 620
Federal Government <sup>4)</sup>	1 000	234	305	316
Laender	1 000	971	1 210	1 582
Communities/local authorities	1 000	652	758	931



	Unit	1961	1970	1983
Communal associations	1 000	16	19	34
German Federal Railways	1 000	483	405	320
Federal Postal Administration	1 000	369	402	437
Service relationship				
Officials and judges	1 000	1 196	1 402	1 700
Salaried employees	1 000	687	900	1 126
Wage earners	1 000	842	796	793

	1961	1970	1983
	DM mn	DM mn	DM mn
<b>Cash tax revenue</b>	76 705	152 555	396 573
Joint taxes	29 723	99 949	291 419
Wage tax	10 453	35 086	128 889
Assessed income tax	10 817	16 001	28 275
Capital yield tax	980	2 021	4 709
Corporation tax	7 473	8 716	23 675
Turnover (value added) tax	17 866 <sup>8)</sup>	26 791	59 190
Turnover tax on imports	-	11 334	46 681
Federal taxes	31 297	27 396	52 115
Incl.: Mineral-oil tax	3 325	11 512	23 338
Tobacco tax	3 892	6 536	13 881
Customs duties	3 130	2 871	4 746
Spirits duties	1 097	2 228	4 277
Insurance tax	251	617	2 164
Laender taxes	5 213	9 531	18 377
Incl.: Property tax	1 419	2 877	4 992
Inheritance tax	243	523	1 433
Motor vehicle tax	1 678	3 830	6 984
Betting and lottery tax	285	566	1 429
Beer tax	763	1 175	1 296
Local taxes	10 471	15 679	34 661
Incl.: Tax on land and buildings A and B	1 719	2 683	6 767
Trade tax	8 147	12 117	26 184

	1961	1970	1983
	DM mn	DM mn	DM mn
Revenue after distribution			
of Federal Government	41 700	83 597	191 865
of Laender <sup>9)</sup>	24 534	50 482	137 020
of communities/local authorities <sup>10)</sup>	10 471	18 240	53 797
of European Communities	-	-	13 830
Further:			
Equalization of burdens levies	2 024	1 582	2

1) Adjusted for payments between central and local government. - 2) Excl. debt towards administrative bodies. - 3) Full-time staff of direct public service. - 4) Excl. soldiers. - 5) 1982. - 6) Incl. communal associations. - 7) Excl. debt of community-owned enterprises. - 8) Former law (federal tax). - 9) Incl. state taxes of city states. - 10) Incl. local taxes of city states.

## FAMILY BUDGET SURVEYS AND SUPPLY

The continuous family budget surveys are based on the monthly notations in the household books of approximately 1,000 selected households. They in particular provide information on the sources of income, the expenditure by kinds and objects, and the equipment with consumer durables. Additional sample surveys on income and expenditure covering some 55,000 households are conducted at intervals of five years (last in 1983). Further information on the consumption of food, beverages and tobacco is provided, inter alia, by the excise duty statistics.

	Unit	1965	1970	1983
<b>Selected private households</b>				
Household type 1 <sup>1)</sup>	Number	141	154	151
2 <sup>2)</sup>	Number	365	342	378
3 <sup>3)</sup>	Number	367	393	423
<b>Gross income of households<sup>4)</sup></b>				
Household type 1 <sup>1)</sup>	DM	401	558	1 566
2 <sup>2)</sup>	DM	1 107	1 507	4 178
3 <sup>3)</sup>	DM	2 106	2 654	6 797
<b>Deductions for income and property tax<sup>2)4)</sup></b>	DM	57	129	445
<b>Compulsory social insurance contributions<sup>2)4)</sup></b>	DM	90	157	538

	Unit	1965	1970	1983
Private consumption expenditure <sup>4)</sup>				
Household type 1 <sup>1)</sup>	DM	384	518	1 401
2 <sup>2)</sup>	DM	881	1 089	2 837
3 <sup>3)</sup>	DM	1 572	1 867	4 294
Incl.: 2 <sup>4)</sup>				
Food	DM	299	327	634
Beverages and tobacco	DM	53	58	106
Clothing, footwear	DM	105	118	229
Rents <sup>5)</sup>	DM	98	168	492
Electricity, gas, fuels, etc.	DM	40	51	189
Motor vehicles <sup>6)</sup>	DM	110	121	275
Telecommunications <sup>7)</sup>	DM	4	8	52
Personal care and health	DM	30	39	97
Education and entertainment	DM	58	79	247
Inclusive tours <sup>8)</sup>	DM	•	3	280
Formation of wealth	DM	53	97	355

### Monthly private consumption expenditure 1983



2-person households  
of recipients of pensions  
and welfare benefits  
with low income  
(Household type 1)



4-person households  
of wage earners and  
salaried employees  
with medium income  
(Household type 2)



4-person households  
of officials and salaried  
employees with  
higher income  
(Household type 3)

	Unit	1965	1970	1983
Equipment of private households <sup>2)</sup>				
Transport and communications				
Passenger cars	%	30	51	88
Motorcycles <sup>3)</sup>	%	14	8	10
Telephone	%	8	20	90

	Unit	1965	1970	1983
<b>Education and entertainment</b>				
Black and white television sets	%	69	89	48
Colour television sets	%	–	4	85
Stereo radio receivers	%	–	–	45
Compact stereo units	%	–	–	42
Record players	%	38	49	58
Photo cameras	%	78	94	95
<b>Household operation</b>				
Refrigerators	%	86	94	82 <sup>9)</sup>
Dishwashers	%	1	2	33
Electrical kitchen appliances	%	20	21	38
Electrical sewing machines	%	26	48	75
Electrical ironing machines	%	4	9	19
Fully-automated washing machines	%	20	38	76
Vacuum cleaners	%	90	89	98
Electric stoves	%	–	73	87
Gas stoves	%	–	43	14
<b>Consumption of food, beverages and tobacco<sup>2)4)</sup></b>				
Bread and bakers' wares	kg	20	18	15
Rice	g	450	364	460
Potatoes	kg	21	16	9
Meat (excl. slaughtering fats)	kg	6	7	8
Whole milk, fresh	l	25	23	18
Cigarettes	piece	153	157	128
Beer	l	10	12	17
Drinkable spirits, liqueur	DM	8	8	14

1) 2-person households of recipients of pensions and welfare benefits with low income. – 2) 4-person households with medium income. – 3) 4-person households of officials and salaried employees with higher income. – 4) Per household and month. – 5) Incl. rental value for owner-occupied dwellings. – 6) Households involved only. – 7) Postal, telegram and telephone charges. – 8) Incl. motorbikes, scooters, mopeds, etc. – 9) Excl. combined refrigeration and freezing units.

## SOCIAL SECURITY SCHEMES

Information on social expenditure is derived from the records of the carriers of social security schemes, as well as from the official statistics on public assistance, on the additional aid to war victims and on public youth welfare. The data on unemployment pay and children's allowances were supplied by the Federal Institution of Labour.

	Unit	1960	1970	1983
<b>Public health insurance</b>				
Members (incl. pensioners)	1 000	27 060	30 646	35 820 <sup>4)</sup>
Expenditure	DM mn	9 513	25 179	97 224 <sup>4)</sup>
<b>Public accident insurance</b>				
Number of pensions paid	1 000	916	1 018	992 <sup>4)</sup>
Expenditure	DM mn	1 789	4 881	12 524 <sup>4)</sup>
<b>Workers' old age insurance funds</b>				
Number of pensions paid	1 000	5 399	6 922	8 653
Expenditure	DM mn	12 164	31 939	88 577 <sup>4)</sup>
<b>Employees' old age insurance funds</b>				
Number of pensions paid	1 000	1 886	2 537	4 247
Expenditure	DM mn	5 719	16 409	67 315 <sup>4)</sup>
<b>Miners' old age insurance funds</b>				
Number of pensions paid	1 000	691	753	723
Expenditure	DM mn	2 688	6 131	14 577 <sup>4)</sup>
<b>Unemployment pay and unemployment relief</b>				
Recipients	1 000	175	113	1 499
Expenditure	DM mn	533	722	24 693
<b>Assistance for war victims</b>				
Persons qualifying for pensions	1 000	3 253	2 564	1 752
<b>Public assistance</b>				
Assisted persons	1 000	•	1 491	2 320 <sup>4)</sup>
Expenditure	DM mn	1 199 <sup>2)</sup>	3 335	16 329 <sup>4)</sup>
Public youth welfare	DM mn	•	1 379	5 753 <sup>4)</sup>

	Unit	1960	1970	1983
Children's allowances				
Recipients <sup>1)</sup>	• 1 000	•	14 065 <sup>3)</sup>	11 164
Expenditure	DM mn	•	11 530 <sup>3)</sup>	11 505
Housing allowances				
Recipients	1 000	•	908	1 422
Expenditure	DM mn	•	599	2 573

<sup>1)</sup> Children of authorized beneficiaries; position: Nov./Dec. - <sup>2)</sup> 1 Apr. to 31 Dec. - <sup>3)</sup> 1975. - <sup>4)</sup> 1982.

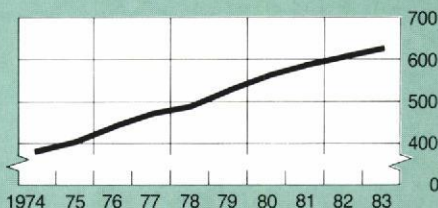
## WAGES AND SALARIES

Wages and salaries are covered by the current surveys of earnings; the presentation includes absolute averages as well as index figures for specific groups of dependently employed persons. In addition, surveys of the salary and wage structure are conducted at intervals of six years.

	Unit	1960	1970	1983
<b>Industry<sup>1)</sup></b>				
Weekly hours paid	hs	45.6	44.0	40.5
Gross hourly earnings	DM	2.68	6.09	15.41
Wage earners, male	DM	2.88	6.49	16.23
Wage earners, female	DM	1.89	4.49	11.71
Index of gross hourly earnings	1976 = 100	26	59	145
Wage earners, male	1976 = 100	27	60	145
Wage earners, female	1976 = 100	24	57	145
Gross weekly earnings	DM	122	268	627
Wage earners, male	DM	133	292	664
Wage earners, female	DM	82	183	460
Index of gross weekly earnings	1976 = 100	29	63	141
Wage earners, male	1976 = 100	29	64	141
Wage earners, female	1976 = 100	26	58	144

**Average gross weekly earnings of wage earners in industry**

DM



	Unit	1960	1970	1983
<b>Industry and trade</b>				
Gross monthly earnings	DM	577	1 263	3 325
Salaried employees, male	DM	721	1 519	3 863
Salaried employees, female	DM	420	930	2 453
Index of gross monthly earnings	1976 = 100	29	60	145
Salaried employees, male	1976 = 100	30	61	145
Salaried employees, female	1976 = 100	27	58	147

### Handicrafts

Gross hourly earnings <sup>2)</sup>	DM	2.68	6.29	15.42
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### Agriculture

Index of agreed wages	1976 = 100	24	55	148
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### Industries, central and local government

Index of agreed				
hourly wages	1976 = 100	28	57	145
monthly salaries	1976 = 100	33	59	141

<sup>1)</sup> Incl. civil engineering. - <sup>2)</sup> Senior journeymen only.

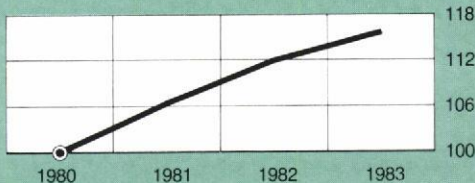
## PRICES

Official price statistics are predominantly orientated towards the presentation of price changes in the form of relatives and index numbers. The indexes for the prices of individual goods which at present are computed with 1976 and 1980, respectively, as base years, are combined for specific spheres and weighted in accordance with their significance in regard to turnover or expenditure. The weighted average of the individual index numbers represents the respective price index.

	Unit	1960	1970	1983
Index of purchase prices				
for farm supplies <sup>1)</sup>	1976 = 100	•	67	128
Index of producers' prices <sup>1)</sup>				
Agricultural products	1976 = 100	•	67	106
Industrial products	1980 = 100	53	61	116

	Unit	1960	1970	1983
Price index for basic materials <sup>1)</sup>	1976 = 100	63	68	138
Agriculture and forestry	1976 = 100	70	72	114
Production industries	1976 = 100	61	67	141
Price index				
for residential buildings <sup>2)</sup>	1980 = 100	30	52	111
for road building	1980 = 100	44	57	100
Index of				
wholesale selling prices <sup>1)</sup>	1976 = 100	64	69	133
retail prices	1976 = 100	63	74	132

**Consumer price index  
of all  
private households  
1980 = 100**



Consumer price index				
All private households	1980 = 100	•	61	116
Incl. for:				
Food, beverages and tobacco	1980 = 100	•	65	114
Clothing, footwear	1980 = 100	•	59	113
Rent, energy	1980 = 100	•	•	118
Households of				
Sal. employees and officials <sup>3)</sup>	1980 = 100	•	61	116
Employed persons <sup>4)</sup>	1980 = 100	48	62	116
Recipients of pensions and welfare benefits	1980 = 100	46	61	116
Minimum standard of living necessary for a child <sup>5)</sup>	1980 = 100	44	59	114
Index of				
import prices	1980 = 100	52	53	116
export prices	1980 = 100	54	61	112

<sup>1)</sup> As from 1968 excl. turnover (valued added) tax. - <sup>2)</sup> Construction work performed at building. -  
<sup>3)</sup> 4-person households with higher income. - <sup>4)</sup> 4-person households with medium income. -  
<sup>5)</sup> Pattern of needs for the 1976 standard of living, raised to 1980 according to the price development.

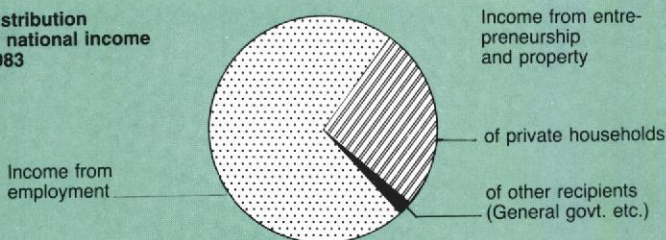


## NATIONAL PRODUCT

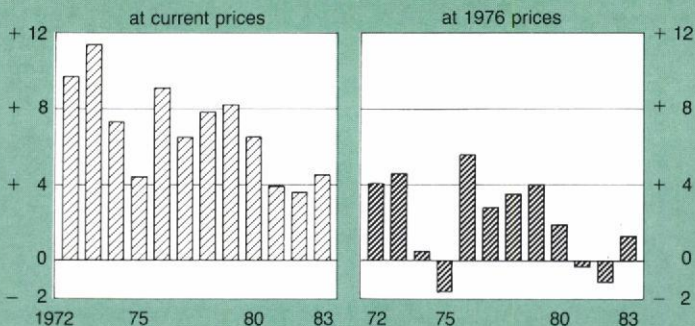
The system of national accounts brings together the data from practically all fields of economic and finance statistics. Major basic data are the gross national product which in summary form provides a picture of the economic performance of the national economy, and the national income representing the sum total of all earned incomes and incomes from property accruing to residents.

	Unit	1960	1970	1983
<b>Gross domestic product</b>	DM bn	302.7	675.3	1 666.2
Gross value added <sup>1)</sup>				
Agriculture and forestry	DM bn	17.6	21.8	33.6
Producing industries	DM bn	160.8	333.7	690.9
Trade, transport and communications	DM bn	56.0	103.5	252.4
Services	DM bn	41.1	114.4	425.6
General govt., households, etc.	DM bn	26.7	72.6	227.1
<b>National income</b>	DM bn	240.1	530.4	1 277.5
Per capita	DM	4 332	8 745	20 799
Income from employment	DM bn	144.4	360.6	915.3
Total gross wages and salaries	DM bn	124.5	307.9	742.3
monthly per person employed	DM	512	1 153	2 817
Empl. contrib. to social security etc.	DM bn	19.9	52.7	172.9
Income from entrepreneurship and property	DM bn	95.7	169.8	362.2

### Distribution of national income 1983



## Gross National Product Changes against previous year in %



	Unit	1960	1970	1983
<b>Gross national product</b>	DM bn	303.0	675.7	1 671.2
<b>Appropriation</b>				
Private consumption expenditure	DM bn	171.8	368.9	935.1
Govt. consumption expenditure	DM bn	40.5	106.5	333.5
Fixed asset formation	DM bn	73.6	172.1	344.4
Equipment	DM bn	27.1	65.9	135.4
Construction	DM bn	46.4	106.2	209.0
Changes in stocks	DM bn	+ 9.2	+ 14.2	+ 18.7
Net exports of goods and serv.	DM bn	+ 7.9	+ 14.1	+ 39.6
Exports of goods and services	DM bn	60.7	152.9	538.6
Imports of goods and services	DM bn	52.8	138.8	499.1

<sup>1)</sup> 1960 incl. (cumulative) turnover tax.

# ENVIRONMENTAL PROTECTION

Information relating to important aspects of environmental protection is contained in the statistics on investments for environmental protection (annually), as well as on waste removal (biennially). Data relating to public expenditure in this sphere are provided by finance statistics.

	Unit	1975	1978	1981
<b>Production industries</b>				
Investments for environmental protection				
Solid waste disposal	DM mn	178	172	256
Water protection	DM mn	911	686	951
Noise abatement	DM mn	210	201	210
Preservation of air quality	DM mn	1 214	1 129	1 531
Solid waste disposal <sup>1)</sup>				
Overall number of establishments	Number	84 922	83 180 <sup>3)</sup>	74 454 <sup>4)</sup>
Incl. with disposal installations	Number	7 933	6 868 <sup>3)</sup>	6 794 <sup>4)</sup>
Quantity of waste	mn t	119	160 <sup>3)</sup>	204 <sup>4)</sup>
Production of pesticides, herbicides and insecticides				
	1 000 t	231	223	220 <sup>5)</sup>
<b>Public budgets</b>				
Expenditure for environmental protection				
Solid waste disposal	DM mn	1 937	2 474	3 297
Sewage water disposal	DM mn	5 175	6 008	7 471
Preservation of air, water, soil quality	DM mn	445	516	1 046
Public waste disposal				
Installations for treatment and disposal of waste				
Dumping grounds	Number	4 616	2 865 <sup>3)</sup>	3 035 <sup>4)</sup>
Refuse incineration installations	Number	4 526	2 756 <sup>3)</sup>	2 920 <sup>4)</sup>
Decomposition installations etc.	Number	47	43 <sup>3)</sup>	44 <sup>4)</sup>
Reloading stations and collection points for industrial waste	Number	43	66 <sup>3)</sup>	71 <sup>4)</sup>
Quantity of waste matter delivered <sup>2)</sup>	mn t	63	82 <sup>3)</sup>	110 <sup>4)</sup>
	mn t	59	64 <sup>3)</sup>	84 <sup>4)</sup>

<sup>1)</sup> Incl. trade, transport and communications, hospitals, slaughterhouses; 1980 incl. hospitals only. -

<sup>2)</sup> Excl. used tires and derelict cars. - <sup>3)</sup> 1977. - <sup>4)</sup> 1980. - <sup>5)</sup> 1983.

# FEDERATION AND

	Unit	Federal Re- public	Schles- wig- Holstein	Ham- burg
Area	1 000 km <sup>2</sup>	248.7	15.7	0.8
Population	1 000	61 307	2 617	1 610
Male	1 000	29 306	1 263	754
Female	1 000	32 001	1 354	856
Inhabitants per km <sup>2</sup>	Number	247	166	2 133
Marriages	1 000	370	15	9
Live births	1 000	594	24	13
Deaths	1 000	718	31	23
Economically active persons <sup>1)</sup>	1 000	26 477	1 135	722
Agriculture, forestry, fisheries	1 000	1 493	72	/
Production industries	1 000	11 246	364	203
Trade and transport	1 000	4 605	232	196
Other sectors of economy	1 000	9 133	466	318
Foreign labour employed <sup>2)</sup>	1 000	1 714	28	58
Unemployed <sup>3)</sup>	1 000	2 258	107	72
Agricultural holdings <sup>4)</sup>	1 000	744	32	1
Agriculturally used area	1 000 ha	12 079	1 092	16
Persons engaged <sup>3)5)</sup>	1 000	6 927	166	151
Turnover <sup>5)6)</sup>	DM bn	1 313	34	81
Building permits <sup>7)</sup>	Number	419 569	18 840	6 492
Stock of dwellings <sup>8)</sup>	1 000	26 076	1 140	794
Total number of passenger cars <sup>9)</sup>	1 000	24 580 <sup>12)</sup>	1 022	573
Savings deposits	DM mn	554 727 <sup>13)</sup>	15 667	15 532
Pupils/students <sup>10)</sup>	1 000	11 988	495	326
Physicians <sup>8)</sup>	1 000	76	3	3
Hospital beds <sup>8)</sup>	1 000	684	27	18
Cash tax revenue <sup>11)</sup>	DM mn	396 573	10 548	34 019
Gross hourly earnings of operatives	DM	15.41	15.54	17.57
Gross monthly earnings of salaried employees in industry and trade	DM	3 325	3 076	3 572

<sup>1)</sup> EC labour force sample survey in June. – <sup>2)</sup> Subject to social insurance; end of June. – <sup>3)</sup> Annual with in general 20 and more persons engaged. – <sup>4)</sup> Excl. turnover (value added) tax. – <sup>5)</sup> Dwellings in education and vocational training, of further education, as well as universities. – <sup>6)</sup> Federal, Laender Federal Postal Administration. – <sup>7)</sup> Incl. postal savings banks and credit institutions with supraregional

# LAENDER, 1983

Lower Saxony	Bremen	North Rhine-Westph.	Hesse	Rhineland-Palatinate	Baden-Wuertemb.	Bavaria	Saar	Berlin (West)
47.4	0.4	34.1	21.1	19.8	35.8	70.5	2.6	0.5
7249	677	16837	5565	3633	9243	10970	1053	1855
3479	318	8035	2673	1737	4448	5252	500	847
3769	359	8801	2892	1896	4796	5718	553	1007
153	1675	494	264	183	259	155	409	3863
41	4	105	32	23	55	66	7	12
69	6	162	51	35	95	113	10	18
85	9	195	64	45	96	125	13	33
3023	264	6723	2442	1559	4296	5117	394	804
227	/	200	101	96	247	525	7	11
1180	90	3040	968	646	2094	2226	179	257
559	62	1213	466	267	603	796	66	145
1056	109	2269	908	551	1352	1571	141	391
96	16	465	189	59	407	289	21	85
317	37	706	172	122	231	363	48	84
117	0	95	59	58	129	250	4	0
2744	11	1637	774	735	1525	3476	68	1
646	79	1980	607	362	1363	1270	143	160
133	20	375	100	77	225	208	22	39
45263	2403	104225	30630	27052	78780	88487	6154	11243
2981	326	7013	2348	1541	3810	4555	452	1117
2853	241	6656	2359	1534	3861	4401	437	594
53875	5690	141267	50105	30546	83817	102456	8487	14934
1451	140	3415	1042	674	1848	2036	194	370
7	1	20	7	4	12	13	1	4
70	9	183	60	43	104	123	13	34
30877	6266	117591	36558	17464	62282	61072	4618	15277
15.70	16.18	15.74	15.52	15.10	15.44	14.43	15.78	15.53
3150	3339	3377	3370	3236	3421	3222	3198	3346

average. -<sup>4</sup>) With 1 ha of agriculturally used area and over. -<sup>5</sup>) Mining and manufacturing; local units residential and non-residential buildings. -<sup>8</sup>) 1982. -<sup>9</sup>) Position: 1 July. -<sup>10</sup>) At schools of general and local taxes prior to tax apportionment. -<sup>12</sup>) Incl. vehicles of the German Federal Railways and the tasks, excl. branch network.

## GERMAN DEMOCRATIC REPUBLIC AND BERLIN (EAST)

The data presented have been derived from the Statistical Yearbook of the German Democratic Republic. On account of the often differing designations or systematic groupings, comparisons with statistics of the Federal Republic of Germany are possible only subject to certain reservations.

	Unit	1960	1970	1982
Area	km <sup>2</sup>	107 834	108 173	108 333
Resident population	1 000	17 188	17 068	16 702
Live births	Number	292 985	236 929	240 102
Deaths	Number	233 759	240 821	227 989
Economically active persons (excl. apprentices)	1 000	7 686	7 769	8 368
Incl.: Agriculture and forestry	1 000	1 304	997	889
Mining, power production, manufacturing, building industry	1 000	3 652	3 797	4 024
Commerce, hotel and restaur- ant industry	1 000	890	858	853
Transport and communications	1 000	554	581	620
Apprentices	1 000	307	449	445
Agriculture and forestry				
Holdings	Number	20 280	9 932	4 954
Agricultural area	1 000 ha	5 899	5 882	5 913
Forest land	1 000 ha	2 955	2 948	2 959
Production industries				
Local units	Number	16 038	11 564	4 029
Wage earners and salaried employees (excl. apprentices)	1 000	2 919	2 998	3 190
Gross industrial production <sup>1)</sup>	Mark mn	69 430	150 812	343 016 <sup>2)</sup>
Production				
Electricity	mn kwh	40 305	67 650	102 906
Brown coal (extraction)	1 000 t	225 465	261 482	276 038
Cement	1 000 t	5 032	7 984	11 721
Pig iron	1 000 t	1 995	1 994	2 149
Raw steel (incl. ingot steel)	1 000 t	3 750	5 053	7 169

	Unit	1960	1970	1982
Dwellings completed	1 000	80	76	187
Dwelling stock	1 000	5 507 <sup>6)</sup>	6 057 <sup>7)</sup>	6 562 <sup>8)</sup>
Imports	VM mn <sup>5)</sup>	•	8 170	69 878
Exports	VM mn <sup>5)</sup>	•	7 315	75 231
Railway lines	km	16 174	14 658	14 231
Inland waterways	km	2 644	2 519	2 319
Roads (other than local)	km	45 479	45 729	47 461
Money circulation	Mark mn	4 543	7 407	12 534
Schools and inst. of higher education	Number	11 175	8 229	7 132
Pupils and students	1 000	2 625	3 401	2 862
Hospitals	Number	822	626	545
Hospital beds	1 000	205	190	171
Inhabitants per physician	Number	1 181	626	472
Equipment of private households <sup>3)</sup>				
Passenger cars	Number	3	16	40
Television sets	Number	17	69	90
Refrigerators	Number	6	56	99
Washing machines	Number	6	54	84
Monthly income from employment <sup>4)</sup>				
Wage earners and salaried employees	Mark	558	762	1 075
National income produced per inhabitant	Mark	4 448	6 884	12 040

1) Valuation at constant prices. - 2) 1981. - 3) Per 100 households. - 4) Annual average. - 5) Valuta-Mark = non-negotiable accounting unit. - 6) 15 March 1961. - 7) 1 January 1971. - 8) 31 December 1981.

# THE FEDERAL REPUBLIC OF GERMANY

The data presented are generally based on material compiled by the Statistical Office statistical offices have been drawn upon. Data derived from varying sources, differing to another and in relation to the preceding sections.

	Unit	Fed. Rep. of Germany	Belgium
Area	1 000 km <sup>2</sup>	249	31
Population <sup>1)</sup>	1 000	61 421	9 856
Inhabitants per km <sup>2</sup>	Number	247	323
Excess of births (+) or of deaths (-)	1 000	- 124	+ 8 <sup>2)</sup>
Active population	1 000	28 542	4 312 <sup>2)</sup>
Unemployed	1 000	2 258	590
Agriculturally used area <sup>2)</sup>	1 000 ha	12 137	1 433
Milk production <sup>2)</sup>	1 000 t	25 465	a)
Meat production <sup>2)</sup>	1 000 t	5 315	b)
Production			
Hard coal	1 000 t	82 202	6 097
Electricity	bn kwh	373	53
Cement (excl. cement clinker)	1 000 t	30 466	6 321 <sup>2)</sup>
Raw steel	mn t	36	10
Nitrogenous fertilizers <sup>3)</sup>	1 000 t N	1 108	c)
Passenger cars <sup>4)</sup>	1 000	3 875	262
Merchant vessels <sup>2)5)6)</sup>	1 000 GRT	722	260
Imports	DM bn	390	d)
Incl. from EC countries	DM bn	191	e)
Exports	DM bn	432	f)
Incl. to EC countries	DM bn	208	g)
Transport			
Passenger cars, total <sup>2)4)</sup>	1 000	24 036	3 231
Tonnage of merchant vessels <sup>1)5)</sup>	1 000 GRT	6 897	2 274
Inhabitants per physician	Number	421 <sup>2)</sup>	385 <sup>9)</sup>
Gross domestic product	ECU bn <sup>8)</sup>	732.2	89.6
National income per capita <sup>7)</sup>	ECU <sup>8)</sup>	9 345	7 711

<sup>1)</sup> 30 June. - <sup>2)</sup> 1982. - <sup>3)</sup> 1981/82. - <sup>4)</sup> Incl. small buses. - <sup>5)</sup> Vessels of 100 GRT and over. - <sup>6)</sup> Accounting unit of the European Communities. - <sup>9)</sup> 1981. - <sup>10)</sup> 1978. - <sup>11)</sup> 1977. - <sup>12)</sup> 1979. - Note: Totals for Belgium and Luxembourg together = a) 4 083; b) 1 147; c) 738; d) 139; e) 91; f) 133;



# IN THE EUROPEAN COMMUNITIES, 1983

of the European Communities; in some individual cases, also sources of the national statistical concepts and collection procedures restrict the comparability from one country

Denmark	France	Greece	Great Britain and North-Ireland	Ireland	Italy	Luxembourg	Netherlands
43	547	132	244	70	301	3	41
5 114	54 438	9 898	55 782 <sup>2)</sup>	3 534	56 825	366	14 362
119	100	75	229 <sup>2)</sup>	50	189	142	352
- 3 <sup>2)</sup>	+ 192	+ 55 <sup>2)</sup>	+ 56 <sup>2)</sup>	+ 38 <sup>2)</sup>	+ 86 <sup>2)</sup>	± 0	+ 55 <sup>2)</sup>
2 475 <sup>2)</sup>	23 519 <sup>2)</sup>	3 678 <sup>2)</sup>	26 556	1 268 <sup>2)</sup>	22 981	162 <sup>2)</sup>	5 566 <sup>2)</sup>
281	2 042	62	3 046	193	2 709	2 <sup>2)</sup>	801
2 888	31 604	9 234	18 814	5 678	17 824	127	2 012
5 217	27 856	7 48 <sup>9)</sup>	16 723	5 172	10 463	a)	12 708
1 395	5 893	571	3 198	745	3 379	b)	2 415
-	17 022	-	116 236	62	-	-	-
22	297	23 <sup>2)</sup>	276	11	183	1	60
1 770 <sup>2)</sup>	24 504	13 212 <sup>2)</sup>	13 336	1 620 <sup>2)</sup>	39 728 <sup>2)</sup>	300	3 108 <sup>2)</sup>
0	18	1	15	0	22	3	4
131	1 588	309	1 270	205	1 195	c)	1 463
-	2 961	-	1 045	-	1 396	-	106
434	308	38	528	0	277	-	217
41	268	24	255	23	205	d)	157
20	133	12	116	16	88	e)	84
41	233	11	234	22	186	f)	167
20	114	6	103	15	86	g)	120
1 358	20 300	999	16 254	709	18 603 <sup>9)</sup>	160	4 560
5 115	9 868	37 478	19 121	223	10 015	-	4 940
482 <sup>10)</sup>	581 <sup>11)</sup>	393 <sup>9)</sup>	695 <sup>12)</sup>	774 <sup>9)</sup>	346 <sup>12)</sup>	735 <sup>9)</sup>	541 <sup>12)</sup>
63.5	576.1	39.3	493.5	19.0	394.4	3.6	146.4
9 728	8 918	3 911	7 618	4 651	5 574	12 022	8 692

<sup>6)</sup> According to Lloyd's Register of Shipping. - <sup>7)</sup> Disposable net national income in 1982. - <sup>13)</sup> Italy: Incl. dentists as well as physicians and dentists working abroad.

g) 93.

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