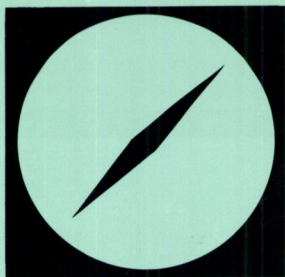


# Statistical Compass 1982

Federal Statistical Office



Federal Republic of Germany

09

1095

# INTRODUCTORY NOTE

This year's Statistical Compass has been subjected to some changes not only in its outer form, but also as far as the presentation of contents is concerned. The inclusion of explanatory texts and graphs should make it easier for the user to get informed at a glance on the major topics and processes of economic and social life in the Federal Republic of Germany, as far as they can be measured in figures. 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.

*COG. 1095)*

Statist. Bundesamt - Bibliothek



**09-01133**

## Explanation of symbols

- = Data not available
- = Not applicable
- 0 = More than nil, but less than half of tabulation unit
- / = No data because the figure is not sufficiently exact

# 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

	4 229 km
Denmark	67 km
Netherlands	576 km
Belgium	152 km
Luxembourg	129 km
France	450 km
Switzerland (excl. Lake of Constance)	334 km
Austria (excl. Lake of Constance)	784 km
Czechoslovakia	356 km
German Democratic Republic	1 381 km

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

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

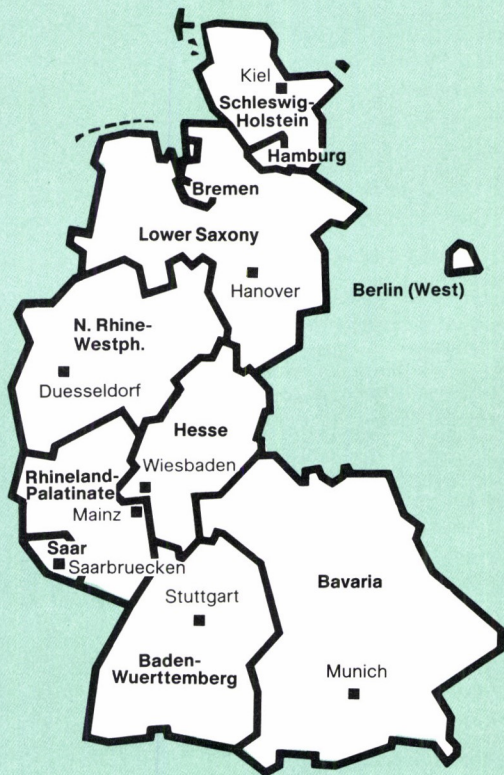
## Mountains (over 2 600 m altitude above sea level)

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
Hochfrottspitze (Algau High Alps)	2 649 m
Mädelegabel (Algau High Alps)	2 645 m
Dreitornspitze (Wetterstein Mountains)	2 633 m
Alpspitze (Wetterstein Mountains)	2 628 m
Hochkalter (Berchtesgaden Alps)	2 607 m

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# Federal Republic of Germany



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

	Length	Of which navigable
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

**Lakes** (with over 10 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)	47.6 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>
Walchensee (Alps)	16.4 km <sup>2</sup>
Duemmer (North German Lowlands)	16.0 km <sup>2</sup>
Ratzeburger See (Mecklenburg Lake District)	14.1 km <sup>2</sup>

**Navigable canals** (of over 40 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
Datteln-Hamm Canal (since 1915)	47.1 km
Rhine-Herne Canal (since 1914)	45.6 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. Legislative power in the Federal Republic is vested in the "Bundestag" and the "Bundesrat". The 9th Bundestag comprises 519 members (incl. 1 excess seat of the SPD in Schleswig-Holstein), including 22 from Berlin (West) who have only a deliberative voice. According to the position after the 1980 elections, 228 members of the Bundestag belonged to the Social Democratic Party of Germany (SPD), 185 to the Christian Democratic Union (CDU), 52 to the Christian Social Union (CSU) and 54 to the Free Democratic Party (F.D.P.). At the Bundesrat, the 45 votes of the Laender governments — including four from Berlin (West) with deliberative voting power — are divided among the 11 Laender according to the number of inhabitants. Through the Bundesrat the Laender participate in the legislation and administration of the Federation.

Federal Laender	Seat of government	Area	Inhabitants 31 Dec. 1981	
		1 000 km <sup>2</sup>	million	per km <sup>2</sup>
Schleswig-Holstein	Kiel	15.7	2.6	167
Hamburg	Hamburg	0.8	1.6	2 169
Lower Saxony	Hanover	47.4	7.3	153
Bremen	Bremen	0.4	0.7	1 710
N. Rhine-Westph.	Duesseldorf	34.1	17.0	500
Hesse	Wiesbaden	21.1	5.6	266

Federal Laender	Seat of government	Area	Inhabitants 31 Dec. 1981	
		1 000 km <sup>2</sup>	million	per km <sup>2</sup>
Rhineland-Palatinate	Mainz	19.8	3.6	183
Baden-Wuerttemberg	Stuttgart	35.8	9.3	260
Bavaria	Munich	70.5	11.0	155
Saar	Saarbruecken	2.6	1.1	414
Berlin (West)	Berlin (West)	0.5	1.9	3 934
<b>Federal Republic</b>	<b>Bonn</b>	<b>248.7</b>	<b>61.7</b>	<b>248</b>

Federal Laender	Election year	Valid votes	SPD	CDU, CSU <sup>1)</sup>	F.D.P.	Others
		1 000	%			

#### Elections to the Landtage

Schleswig-Holstein	1979	1 569	41.7	48.3	5.7	4.3
Hamburg	1982	956	42.7	43.2	4.9	9.2
Lower Saxony	1982	4 179	36.5	50.7	5.9	6.9
Bremen	1979	407	49.4	31.9	10.7	7.9
N. Rhine-Westph.	1980	9 819	48.4	43.2	4.9	3.4
Hesse	1978	3 423	44.3	46.0	6.6	3.1
Rhineland-Palatinate	1979	2 185	42.3	50.1	6.4	1.2
Baden-Wuerttemberg	1980	4 513	32.5	53.4	8.3	5.8
Bavaria	1978	11 468 <sup>2)</sup>	31.4	59.1	6.2	3.3
Saar	1980	695	45.4	44.0	6.9	3.7
Berlin (West)	1981	1 262	38.3	48.0	5.6	8.1

#### Elections to the Bundestag<sup>3)</sup>

<b>Federal Republic</b>	<b>1980</b>	<b>37 939</b>	<b>42.9</b>	<b>44.5<sup>4)</sup></b>	<b>10.6</b>	<b>2.0</b>
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#### European elections

	1979	27 847	40.8	49.2 <sup>5)</sup>	6.0	4.0
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1) CSU only in Bavaria. — 2) Every voter had two votes. — 3) Second votes. — 4) Of which CDU 34.2% and CSU 10.3%. — 5) Of which CDU 39.1% and CSU 10.1%.



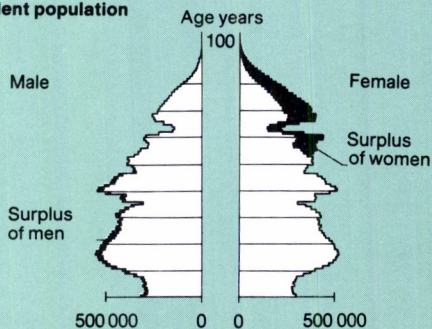
# POPULATION

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	1981
<b>Administrative structure</b>				
Administrative districts	Number	33	30	26
Kreise	Number	565	542	328
Communities	Number	24 505	22 510	8 504
with . . . inhabitants				
under 2 000	Number	21 013	18 704	4 710
2 000 to under 100 000	Number	3 439	3 747	3 728
100 000 and over	Number	53	59	66
<b>Resident population</b>	1 000	55 785	61 001	61 713
incl.: foreigners	1 000	686 <sup>1)</sup>	2 977	4 630
incl.: Turks	1 000	7	469	1 546
Yugoslavs	1 000	16	514	637
Italians	1 000	197	574	625
Greeks	1 000	42	343	299
Inhabitants per km <sup>2</sup>	Number	223	244	248
<b>Age in . . . years</b>				
under 6	%	9	10	6 <sup>2)</sup>
6 to under 15	%	12	14	12 <sup>2)</sup>
15 to under 65	%	68	64	67 <sup>2)</sup>
65 and over	%	11	13	16 <sup>2)</sup>
<b>Marital status</b>				
Male	1 000	26 173	29 072	29 523
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	32 190
Single	%	39	36	35 <sup>2)</sup>
Married	%	46	47	47 <sup>2)</sup>
Widowed and divorced	%	15	16	17 <sup>2)</sup>

	Number	1960	1970	1981
<b>Religion</b>				
Protestant	%	52 <sup>1)</sup>	49	43 <sup>7)</sup>
Catholic	%	44 <sup>1)</sup>	45	44 <sup>7)</sup>
Others	%	4 <sup>1)</sup>	6	13 <sup>7)</sup>
<b>Households<sup>3)</sup></b>				
One-person households	1 000	4 010 <sup>1)</sup>	5 527	7 730
Multi-person households	1 000	15 450 <sup>1)</sup>	16 464	17 370
<b>Marriage, divorce</b>				
Marriages	1 000	521	445	359
Average age at marriage	Rate <sup>4)</sup>	9.4	7.3	5.8
Male	Years	28.5	28.3	29.0 <sup>2)</sup>
Female	Years	25.2	24.9	25.8 <sup>2)</sup>
Divorces	1 000	49	77	96 <sup>2)</sup>
	Rate <sup>4)</sup>	0.9	1.3	1.6 <sup>2)</sup>
<b>Birth</b>				
Live births	1 000	969	811	625
	Rate <sup>4)</sup>	17.4	13.4	10.1
incl. illegitimate	1 000	61	44	49
	Rate <sup>5)</sup>	63.3	54.6	79.0
Foetal deaths	1 000	15	8	3
	Rate <sup>6)</sup>	15.3	10.2	5.1
Excess of births (+) or of deaths (-)	1 000	+ 326	+ 76	- 98
	Rate <sup>4)</sup>	+ 5.9	+ 1.3	- 1.6
incl.: foreigners	1 000	+ 8	+ 55	+ 71

**Age structure of the resident population  
on 31 December 1980**



	Unit	1960	1970	1981
<b>Death</b>				
Deaths	1 000	643	735	722
	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	5.4
Infant deaths	1 000	33	19	7
	Rate <sup>5)</sup>	33.8	23.4	11.6
<b>Life expectancy</b>				
Men	Years	66.9	67.4	69.6 <sup>2)</sup>
Women	Years	72.4	73.8	76.4 <sup>2)</sup>
<b>Migrations</b>				
across the borders				
of the Federal Republic	1 000	884	1 570	1 098
Arrivals	1 000	624	1 072	625
Departures	1 000	260	498	473
Excess of arrivals	1 000	364	574	152
between communities				
of the Federal Republic	1 000	3 242	3 662	2 969

<sup>1)</sup> 1961. — <sup>2)</sup> 1980. — <sup>3)</sup> Excl. institutional households. — <sup>4)</sup> Per 1 000 inhabitants. — <sup>5)</sup> Per 1 000 live births. — <sup>6)</sup> Per 1 000 live births and foetal deaths. — <sup>7)</sup> 1979.

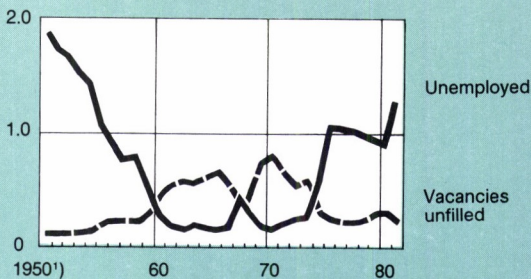
## EMPLOYMENT

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>	1981 <sup>1)</sup>
	1 000	1 000	1 000
<b>Economically active persons</b>	26 247	26 668	25 680
Male	16 500	17 086	15 961
Female	9 747	9 582	9 719

## Unemployed and vacancies unfilled

Million



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

	1960 <sup>1)</sup>	1970 <sup>1)</sup>	1981 <sup>1)</sup>
	1 000	1 000	1 000
Self-employed	3 327	2 690	2 372
Unpaid family workers	2 663	1 732	1 057
Dependently employed	20 257	22 246	22 251
in agriculture, forestry, fisheries	3 581	2 262	1 495
Self-employed	1 127	767	533
Unpaid family workers	1 963	1 200	710
Dependently employed	491	295	252
in production industries	12 506	13 024	11 358
Self-employed	759	653	584
Unpaid family workers	216	145	88
Dependently employed	11 531	12 226	10 686
in trade, transport and communications	4 585	4 655	4 551
Self-employed	860	664	586
Unpaid family workers	284	207	120
Dependently employed	3 441	3 784	3 845
in other sectors of economy <sup>2)</sup>	5 575	6 727	8 276
Self-employed	581	606	669
Unpaid family workers	200	180	139
Dependently employed	4 794	5 941	7 468
<b>Foreign labour employed</b>	272	1 807	1 930 <sup>4)</sup>
incl.: Male	236 <sup>3)</sup>	1 305 <sup>4)</sup>	1 340 <sup>4)</sup>

	1960 <sup>1)</sup>	1970 <sup>1)</sup>	1981 <sup>1)</sup>
	1 000	1 000	1 000
<b>Short-time workers</b>	3	10	347
<b>Unemployed</b>	271	149	1 272
Male	178	92	652
Female	92	56	619
Foreigners	•	5	168
<b>Vacancies unfilled</b>	465	795	208

<sup>1)</sup> Annual average. — <sup>2)</sup> Services. — <sup>3)</sup> End of July. — <sup>4)</sup> End of June.

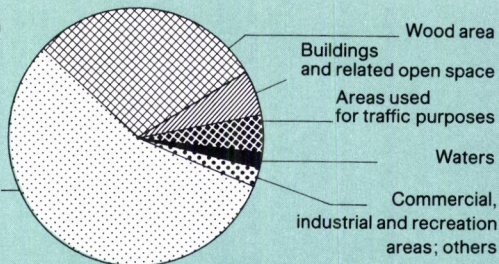
## AGRICULTURE, FORESTRY, FISHERIES

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	1981
<b>Agriculturally used area</b>	1 000 ha	14 266	13 578	12 197 <sup>1)</sup>
incl.: Arable land	1 000 ha	7 982	7 539	7 263
Permanent grassland	1 000 ha	5 705	5 500	4 714
Woodland	1 000 ha	7 106	7 170	7 328
<b>Agricultural holdings</b>	1 000	1 385	1 083	780
with agriculturally used area of . . . ha				
1 to under 2	1 000	230	155	101
2 to under 5	1 000	387	251	150
5 to under 20	1 000	629	500	321
20 to under 100	1 000	136	174	204
100 and over	1 000	3	3	5

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

Agricultural area



	Unit	1960	1970	1981
<b>Agricultural labour<sup>2)</sup></b>	1 000	3 850	2 354	1 631
incl.: family labour	1 000	3 306	2 237	1 558
<b>Harvested quantities</b>				
Grain	1 000 t	15 531	17 297	22 826
Potatoes	1 000 t	24 545	16 250	7 585
Fruit	1 000 t	4 225	3 282	1 387
Vegetables	1 000 t	1 299	1 368	1 134
Wine must	1 000 hl	7 433	9 889	7 159
<b>Livestock population</b>				
Cattle	1 000	12 872	14 026	14 992
Pigs	1 000	15 787	20 969	22 310
Horses	1 000	712	253	364
Milk production	1 000 t	19 264	21 856	24 834
Quantities slaughtered <sup>3)</sup>	1 000 t	2 791	3 894	4 600
Timber-cutting	1 000 m <sup>3</sup>	25 148	28 196	30 327 <sup>4)</sup>
Catches of sea fisheries	1 000 t	644	591	300

<sup>1)</sup> Decrease partly due to changes of the lower limit of coverage. — <sup>2)</sup> On holdings with 2 ha and over. — Excl. Hamburg, Bremen and Berlin. — <sup>3)</sup> Indigenous animals. — <sup>4)</sup> 1980.

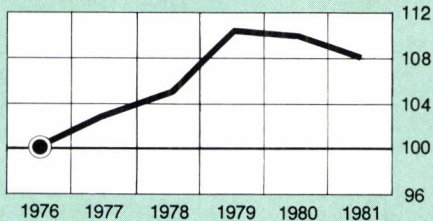
# PRODUCTION INDUSTRIES

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	1981
<b>Mining and manufacturing<sup>1)</sup></b>				
Local units	Number	•	•	48 307
Persons engaged	1 000	•	8 887	7 489
Manhours worked	mn	•	12 531	8 707
Total wages and salaries	DM bn	•	128	266
Turnover <sup>2)</sup>	DM bn	•	588	1 256
incl.: foreign turnover	DM bn	•	107	327
<b>Index of orders received</b>				
Manufacturing	1976 = 100	•	65	128
Primary and producers' goods industries	1976 = 100	•	65	127
Investment-goods prod. ind.	1976 = 100	•	63	131
Consumer-goods prod. ind.	1976 = 100	•	68	122
<b>Index of orders on hand</b>				
Manufacturing	1976 = 100	•	78	134

## Index of net production for production industries

1976 = 100



	Unit	1960	1970	1981
<b>Index of net production</b>				
Production industries	1976 = 100	•	93	108
Electricity and gas supply	1976 = 100	•	64	114
Mining and manufacturing	1976 = 100	•	93	108
Mining	1976 = 100	•	120	99
Manufacturing	1976 = 100	•	92	108
Primary and producers' goods industries	1976 = 100	•	93	105
Investment-goods prod. ind.	1976 = 100	•	93	113
Consumer-goods prod. ind.	1976 = 100	•	94	101
Food, beverages and tobacco ind.	1976 = 100	•	89	110
Construction excl. finishing trades	1976 = 100	•	105	106
<b>Index of labour productivity<sup>3)</sup></b>				
per person engaged	1976 = 100	•	81	112
per wage earner	1976 = 100	•	77	112
<b>Production<sup>4)</sup></b>				
Hard coal (output)	mn t	142	111	88
Petrol, spec. & testing benzines	1 000 t	5 906	14 103	19 066
Fuel oils	1 000 t	13 712	62 170	43 825
Cement (excl. cement clinker)	1 000 t	24 905	38 325	31 498
Pig iron and ferro alloys	1 000 t	25 739	33 627	31 777
Raw steel	1 000 t	33 428	44 315	41 096
Rolled steel	1 000 t	22 531	32 291	30 850
Virgin aluminium	1 000 t	169	309	729
Passenger cars <sup>5)</sup>	1 000	1 818	3 528	3 590
Radio sets	1 000	4 313	6 729	2 845
Television sets	1 000	2 164	2 927	4 610
Plastics	1 000 t	1 019	4 360	6 655
Chemical fibres	1 000 t	282	724	916
Sawn wood	1 000 m <sup>3</sup>	7 739	9 383	9 270
Paper and paperboard	1 000 t	3 439	5 692	8 132
Beer	1 000 hl	47 324	81 624	90 856
Cigarettes	bn	72	130	164
<b>Building industry proper</b>				
Establishments	Number	60 902	64 339	65 511
Persons engaged	1 000	1 406	1 529	1 226
Hours worked	mn	2 604	2 526	1 614



	Unit	1960	1970	1981
Total wages and salaries	DM mn	8 336	22 162	37 586
Turnover of construction	DM bn	25	55 <sup>2)</sup>	111 <sup>2)</sup>
Index of				
orders received	1976 = 100	•	•	141
orders on hand	1976 = 100	•	•	157
production	1976 = 100	•	105	106

### Power supply

Gas	bn m <sup>3</sup>	28	41	41
Electricity	bn kwh	116	243	369

### Handicrafts<sup>6)</sup>

Persons engaged	1 000	3 478 <sup>7)</sup>	3 911	3 903
Turnover	DM bn	84 <sup>7)</sup>	173 <sup>8)</sup>	318 <sup>2)</sup>

<sup>1)</sup> Local units of enterprises generally with 20 and more persons engaged, incl. handicrafts. —

<sup>2)</sup> Excl. turnover (value added) tax. — <sup>3)</sup> Mining and manufacturing. — <sup>4)</sup> 1960 excl. Berlin. —

<sup>5)</sup> Incl. estate cars. — <sup>6)</sup> Excl. subsidiary establishments. — <sup>7)</sup> 1961; excl. the Saar and Berlin. —

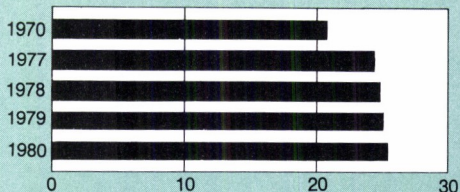
<sup>8)</sup> Incl. turnover (value added) tax.

## 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	1980
<b>Work authorized</b>				
Dwellings <sup>1)</sup>	1 000	636	609	381
<b>Residential construction<sup>2)</sup></b>				
Buildings	1 000	235	218	197
incl. industrialized building	1 000	•	15	24
Volume enclosed	mn m <sup>3</sup>	234	267	215
Dwellings	1 000	580	572	356
Estimated construct. costs proper	DM mn	16 249	33 647	57 164

**Development  
of dwelling stock**  
Million



	Unit	1960	1970	1980
<b>Non-residential construction<sup>2)</sup></b>				
Buildings	1 000	•	47	39
incl. industrialized building	1 000	•	6	10
Volume enclosed	mn m <sup>3</sup>	157	231	174
Dwellings	1 000	9	13	9
Estimated construct. costs proper	DM mn	8 429	20 963	29 977
<b>Work completed</b>				
Dwellings <sup>1)</sup>	1 000	574	478	389
with . . . rooms <sup>3)</sup>				
1 and 2	%	9	11	8
3	%	22	16	13
4	%	41	30	19
5 and more	%	27	43	60
Living space per dwelling <sup>2)</sup>	m <sup>2</sup>	70	84	102
Subsidized dwellings	1 000	327	165	97
<b>Retirements of entire buildings</b>				
incl. residential buildings	Number	•	•	18 462
	Number	3 633	11 172	9 341
<b>Building and dwelling stock</b>				
Residential buildings	1 000	7 396	9 222	11 217
Dwellings	1 000	16 139	20 807	25 406
with . . . rooms <sup>3)</sup>				
1 and 2	%	16	10	11
3	%	31	26	24
4	%	29	32	30
5 and more	%	24	32	35

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

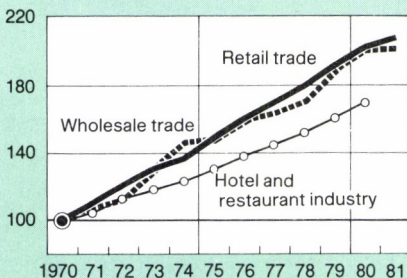
# COMMERCE, HOTEL AND RESTAURANT INDUSTRY, TOURISM

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	1981
<b>Wholesale trade</b>				
Persons engaged	1970 = 100	95	102	93 <sup>4)</sup>
Turnover <sup>1)</sup>	1970 = 100	63	107	204
<b>Retail trade</b>				
Persons engaged	1970 = 100	•	100	99 <sup>4)</sup>
Turnover <sup>2)</sup>	1970 = 100	59	110	208
Department stores	1970 = 100	48	113	185
Mail order houses	1970 = 100	46	111	203
Co-operative societies <sup>3)</sup>	1970 = 100	68	108	213 <sup>4)</sup>
Specialized retail trade				
with 1 to 4 sales outlets	1970 = 100	65	109	174 <sup>4)</sup>
with 5 and more sales outlets	1970 = 100	43	115	330 <sup>4)</sup>

## Turnover of wholesale and retail trade, hotel and restaurant industry 1970 = 100

At current prices



	Unit	1962	1971	1981
<b>Hotel and restaurant industry</b>				
Persons engaged	1970 = 100	•	101	107 <sup>4)</sup>
Turnover <sup>2)</sup>	1970 = 100	73	106	170 <sup>4)</sup>
Lodging trade	1970 = 100	66	107	186 <sup>4)</sup>
Restaurant industry	1970 = 100	76	106	162 <sup>4)</sup>
<b>Tourism</b>				
		<b>1960</b>	<b>1970</b>	<b>1981</b>
Guest beds	1 000	988	1 425	2 013 <sup>4)</sup>
Overnights	mn	126	185	250 <sup>4)</sup>
incl. foreign guests	mn	11	16	23 <sup>4)</sup>
Average length of stay of guests	Days	4.2	4.6	4.6 <sup>4)</sup>
<b>Berlin trade</b>				
Deliveries from Berlin (West)	DM mn	6 697	15 639	28 559
Deliveries to Berlin (West)	DM mn	7 285	16 077	23 256
<b>Merchandise trade with the GDR</b>				
Purchases	DM mn	1 122	1 996	6 051
Deliveries	DM mn	960	2 416	5 576

1) Excl. turnover (value added) tax. — 2) Incl. turnover (value added) tax. — 3) Incl. other consumer organizations. — 4) 1980.

## 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.

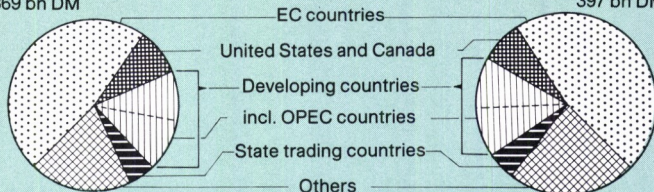
	1970	1976	1981
	DM mn	DM mn	DM mn
<b>Imports</b>	109 606	222 173	369 179
Foodstuffs etc.	20 924	36 037	47 779
Live animals	338	565	690

	<b>1970</b>	<b>1976</b>	<b>1981</b>
	DM mn	DM mn	DM mn
<b>Food</b>			
of animal origin	4 815	8 588	11 293
of vegetable origin	12 870	21 802	28 540
Beverages and tobacco	2 901	5 083	7 256
<b>Industrial goods</b>	87 233	183 274	316 709
Raw materials	14 809	36 097	64 048
Semi-finished products	17 660	34 689	66 448
Finished products	54 763	112 488	186 212
Pre-products	16 999	31 423	46 170
Final products	37 764	81 064	140 042
<b>Major commodity groups<sup>1)</sup></b>			
Petroleum, natural gas and bituminous stones	6 293	26 925	63 482
Chemical products	7 886	17 832	30 003
Electrical goods	5 772	12 729	22 857
Mineral oil products	2 645	11 439	21 701
Textiles	6 792	12 302	17 244
Road vehicles	4 925	10 957	17 112
Prod. of mechanical engineering	6 573	10 235	16 690
Non-ferrous metals & semi-finishes	8 284	8 459	13 146
<b>Major countries of production<sup>1)</sup></b>			
Netherlands	13 313	30 585	44 323
France	13 899	25 831	40 124
United States	12 066	17 556	28 388
Italy	10 836	18 900	27 562
Great Britain	4 264	8 539	27 502
Belgium and Luxembourg	10 388	19 102	24 675
Saudi Arabia	733	4 516	14 503
Japan	2 052	5 437	12 910
Switzerland	3 336	6 965	12 615
<b>Exports</b>	125 276	256 642	396 898
Foodstuffs etc.	4 380	11 412	23 100
Industrial goods	120 194	243 775	371 069
Raw materials	3 188	5 692	7 547
Semi-finished products	9 577	18 688	33 416
Finished products	107 430	219 396	330 106
Pre-products	23 034	45 638	69 002
Final products	84 395	173 758	261 104

## Imports and exports, 1981, by groups of countries

Imports<sup>1)</sup>  
369 bn DM

Exports<sup>2)</sup>  
397 bn DM



<sup>1)</sup> Countries of production.

<sup>2)</sup> Countries of consumption.

	1970	1976	1981
	DM mn	DM mn	DM mn
<b>Major commodity groups<sup>1)</sup></b>			
Products of mechanical engineering	24 194	47 956	62 600
Road vehicles	18 288	37 566	62 157
Chemical products	16 660	33 708	52 452
Electrical goods	12 133	25 808	37 454
Iron and steel	8 373	14 206	21 047
Textiles	5 386	9 619	13 101
Iron, steel, sheet and metal goods	4 072	7 665	10 957
Non-ferrous metals and semi-finishes	2 809	5 168	8 990
Precision and optical goods; clocks and watches	2 725	5 025	7 663
Plastics products	1 579	4 299	6 766
Office equipment <sup>2)</sup>	2 318	4 121	6 456
<b>Major countries of consumption<sup>1)</sup></b>			
France	15 480	33 666	51 910
Netherlands	13 313	24 845	33 884
Italy	11 172	18 998	31 306
Belgium and Luxembourg	10 294	20 266	28 907
Great Britain	4 456	12 184	26 160
United States	11 437	14 413	25 976
Switzerland	7 674	11 577	20 728
Austria	5 684	12 544	20 010
Sweden	4 688	9 027	10 427
<b>Export surplus</b>	<b>15 670</b>	<b>34 469</b>	<b>27 720</b>

<sup>1)</sup> Order according to volume of 1981 imports and exports, respectively. — <sup>2)</sup> Incl. data on processing machines and equipment.

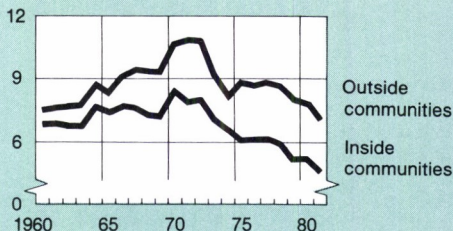
# TRANSPORT AND COMMUNICATIONS

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	1981
<b>Trafficways</b>				
Railway lines	km	36 019	33 010	31 518
Roads (other than local)	km	136 447	162 344	172 392
incl.: Federal Autobahn system	km	2 671	4 110	7 538
Motorbus lines	km	320 175	629 441	558 821
<b>Means of transport</b>				
Locomotives	Number	10 083	8 536	7 463
Wagons	1 000	273	283	288
Passenger cars <sup>1)</sup>	1 000	4 489	13 941	23 731
New registrations of passenger cars <sup>1) 2)</sup>	1 000	970	2 107	2 330
Motor lorries	1 000	681	1 028	1 307
Inland water craft	Number	7 491	6 336	3 765
Merchant vessels <sup>3)</sup>	1 000 GRT	4 738	8 431	7 403
Aircraft	Number	1 111	3 792	7 899
<b>Passengers carried</b>				
Railways	mn	1 399	1 054	1 166
Road transport <sup>4)</sup>	mn	6 418	6 170	6 790
Air transport	1 000	4 885	21 340	35 891
<b>Goods carried</b>				
Railways	mn t	344	392	346
Long-distance road haulage	mn t	99	165	297
Inland waterways	mn t	171	240	232
Sea-borne transport	mn t	77	132	140
Air transport	1 000 t	79	315	593
Pipelines	mn t	13	81	63
<b>Communications</b>				
Letters posted	mn	8 498	10 680	12 608
Telephone calls	mn	4 547	10 216	23 815

## Persons killed in road traffic accidents

Thousand



	Unit	1960	1970	1981
<b>Road traffic accidents</b>				
involving personal injury	Number	349 315	377 610	362 695
Persons killed	Number	14 406	19 193	11 626
Persons injured	Number	454 960	531 795	476 081

<sup>1)</sup> Incl. estate cars. — <sup>2)</sup> Factory-new vehicles. — <sup>3)</sup> Vessels of 100 GRT and over. — <sup>4)</sup> 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	1981
<b>Note and coin circulation</b>	DM mn	21 840	39 488	91 607
<b>Banks</b>				
Deutsche Bundesbank <sup>1)</sup>				
Monetary reserves <sup>2)</sup>	DM mn	33 242	51 338	103 674
Bills and collateral claims	DM mn	1 838	15 833	50 813
Deposits	DM mn	16 696	35 018	53 523
Credit institutions <sup>1)</sup>				
Lending to non-banks	DM mn	170 348	543 733	1 680 768
incl. over 1 year	DM mn	98 261	349 136	1 238 799

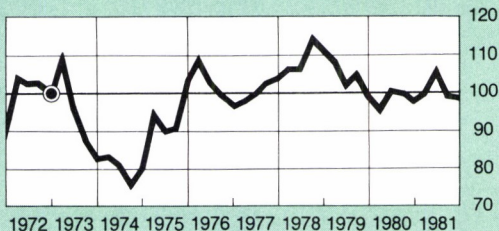


	Unit	1960	1970	1981
Deposits of non-banks				
Sight and time deposits	DM mn	83 749	200 045	602 451
Savings deposits	DM mn	53 114	205 440	488 051
incl. with premiums	DM mn	1 408	20 239	51 627
Building and loan associations <sup>1)</sup>				
Savings deposits	DM mn	9 355	40 360	115 918
Mortgages and intermediate credits	DM mn	6 025	33 785	126 813
<b>Security market</b>				
Gross sales				
Fixed-interest securities <sup>3)4)</sup>	DM mn	5 328	20 816	186 244
Shares <sup>3)5)</sup>	DM mn	4 363	5 154	4 097
Index of share prices	1972 = 100	119	86	99

### Index of share prices

29 Dec. 1972 = 100

Position at end of quarter



### Life assurances

Gross premiums	DM mn	3 030	10 073	28 056
Policies <sup>1)</sup>	1 000	43 101	55 153	67 003
Sum assured <sup>1)6)</sup>	DM	1 479	4 049	12 848

### Inability to pay debts

Insolvencies	Number	2 958	4 201	11 653
Bankruptcy proceedings	Number	2 689	3 943	11 580
Composition proceedings	Number	343	324	107
Protests of bills of exchange	1 000	466	255	169

<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.

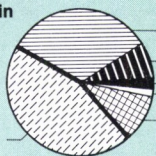
# JUSTICE

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	1980
<b>Courts</b>				
Civil and criminal courts	Number	976	889	666 <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	16 657
Public prosecutors	Number	2 174	2 709	3 593
Lawyers <sup>2)</sup>	Number	19 434	24 400	38 272

## Persons convicted in 1980 by combined main groups of offences

In connection with road traffic



## For other crimes and misdemeanours

- against property
- against the person
- against state, public order, in office
- causing public danger
- others

<b>Persons convicted<sup>3)</sup></b>	1 000	549	643	732
	Rate <sup>4)</sup>	1 326	1 346	1 433
Excl. in connection with road traffic	1 000	318	335	403
	Rate <sup>4)</sup>	768	701	789
Men	1 000	272	271	322
	Rate <sup>4)</sup>	1 428	1 215	1 340
Women	1 000	46	64	81
	Rate <sup>4)</sup>	206	252	300
Juveniles	1 000	30	46	58
	Rate <sup>4)</sup>	1 102	1 446	1 376
Adolescents	1 000	49	43	52
	Rate <sup>4)</sup>	1 713	1 755	1 754
Adults	1 000	239	246	293
	Rate <sup>4)</sup>	668	583	667

	Unit	1960	1970	1980
<b>Selected offences</b>				
Against state, public order,				
in office	1 000	21	16	17
Sexual offences	1 000	14	8	6
Others relating to the person	1 000	58	49	56
Larceny and embezzlement	1 000	92	139	163
Robbery, extortion	1 000	2	3	5
Other offences against property	1 000	68	54	70
Causing public danger	1 000	13	10	9
In connection with road traffic	1 000	231	308	329
	Rate <sup>4)</sup>	558	645	644

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) 1982.

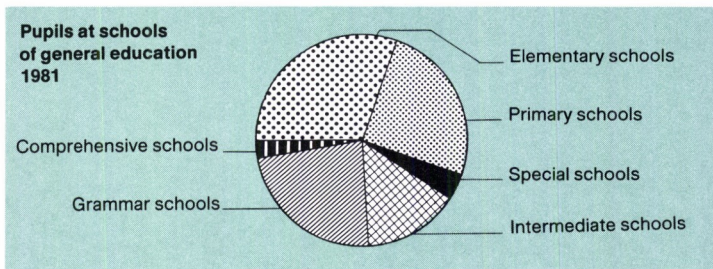
## EDUCATION

Data on pupils and teachers are presented within the scope of school statistics. 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	1981
	1 000	1 000	1 000
<b>Pupils</b>			
School-operated kindergartens and pre-school classes	5	33	65
Schools of			
General education <sup>1)</sup>	6 646	8 912	8 768
General further education <sup>2)</sup>	9	25	42
Vocational training <sup>3)</sup>	1 801	1 904	2 491
Vocational further education <sup>4)</sup>	142	167	204

	1960	1970	1981
	1 000	1 000	1 000
<b>School graduates</b>			
After completion of full-time compulsory ed.	451	481	506 <sup>9)</sup>
With completed intermediate or equivalent school education	73	200	381 <sup>9)</sup>
With completed school education qualifying for enrolment in an instit. of higher education or vocational college	257	88	219 <sup>9)</sup>
<b>Apprentices</b>	1 271	1 270	1 713 <sup>9)</sup>
Industry and commerce	743	725	787 <sup>9)</sup>
Handicrafts	452	421	702 <sup>9)</sup>
Other sectors of vocational training	76	124	223 <sup>9)</sup>
<b>Students</b>	291	528	1 121
Universities <sup>5)</sup>	239	412	878
Colleges of arts	7	10	19
Vocational colleges	44 <sup>8)</sup>	106 <sup>8)</sup>	224
<b>Teachers<sup>6)</sup></b>			
Schools of			
general and further education	210	314	506
vocat. training and vocat. further education	38	42	85
<b>Teachers at institutions of higher education<sup>7)</sup></b>	18	54	127 <sup>9)</sup>
Universities <sup>5)</sup>	16	48	105 <sup>9)</sup>
Colleges of art	0	1	4 <sup>9)</sup>
Vocational colleges	2 <sup>8)</sup>	5 <sup>8)</sup>	18 <sup>9)</sup>

<sup>1)</sup> Elementary and 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> Incl. teacher training colleges, theol. colleges and Gesamthochschulen. — <sup>6)</sup> Teachers working on full-time or part-time basis as their main occupation. — <sup>7)</sup> Scientific and artistic staff. — <sup>8)</sup> Engineering academies. — <sup>9)</sup> 1980.



# 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 and museums 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 Association of the German Book Trade, the German Association of Youth Hostels and the German Sports Association.

	Unit	1960	1970	1981
<b>Adult education schools</b>	Number	1 101	1 169	878 <sup>2)</sup>
Enrolments	1 000	6 067	5 693	8 045 <sup>2)</sup>
<b>Public theatres</b>	Number	137	194	243
Seats	1 000	90	127	145
Attendance	1 000	19 878	17 655	17 272
<b>Cinemas</b>	Number	•	•	2 853 <sup>3)</sup>
Seats	1 000	•	•	760 <sup>3)</sup>
Attendance	1 000	•	•	130 463 <sup>3)</sup>
<b>Radio and television</b>				
Radio subscribers	1 000	15 892	19 622	23 748 <sup>4)</sup>
Television subscribers	1 000	4 637	16 675	21 491 <sup>4)</sup>
<b>Museums</b>	Number	431 <sup>1)</sup>	501	805 <sup>2)</sup>
Visitors	1 000	10 303 <sup>1)</sup>	13 926	35 300 <sup>2)</sup>
<b>Book publishing</b>				
First editions	Number	17 639	38 703	54 572 <sup>2)</sup>
Re-editions	Number	4 885	8 393	12 604 <sup>2)</sup>
<b>Press</b>				
Newspapers	Number	•	•	370 <sup>3)</sup>
Periodicals	Number	•	•	6 042 <sup>3)</sup>
<b>Youth hostels</b>	Number	719	633	567
Beds	Number	75 183	75 962	72 208
Overnights	1 000	5 870	7 790	10 926

	Unit	1960	1970	1981
<b>German Sports Association</b>				
Clubs	Number	30 486	39 201	58 937
Members	1 000	4 895	8 287	15 177
Sports badges awarded	1 000	64	216	439

1) 1963. — 2) 1980. — 3) 1979. — 4) Incl. subscribers exempted from fees.

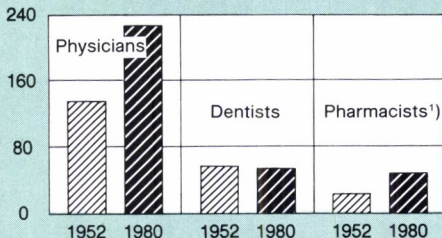
## PUBLIC HEALTH

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	1980
<b>Notifiable diseases</b>			
Venereal diseases	•	81 884 <sup>4)</sup>	57 786
Tuberculosis (all forms)	70 325	48 262	25 924
Scarlet fever	28 908	28 955	26 793 <sup>5)</sup>
Infectious hepatitis	14 708 <sup>2)</sup>	21 770	20 011
Meningitis	859	6 787	6 120
Typhoid fever	1 548	477	352
Diphtheria	1 965	57	19
Poliomyelitis	4 193	15	7
<b>Most frequent causes of death</b>			
Diseases of circulatory system incl. cerebrovascular diseases	256 173	324 095	359 503
Malignant neoplasms	98 286	106 740	102 329
Accidents and poisoning	112 005	134 301	148 109
	31 174	38 997	27 692

### Physicians, dentists, pharmacists

Per 100 000 inhabitants



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

	1960	1970	1980
<b>Physicians and nursing staff</b>			
Physicians	79 350	99 654	139 437
Dentists	32 509	31 175	33 240
Veterinarians	8 668 <sup>3)</sup>	8 598	9 441
Nursing staff	141 119	199 457	262 711
Midwives	9 442	6 857	5 566
<b>Pharmacies</b>			
Pharmacies	9 074	11 526	16 244
Pharmacists	15 776	20 866	28 674
<b>Hospitals</b>			
Hospitals	3 604	3 587	3 234
Scheduled beds	583 513	683 254	707 710
Physicians	30 898	46 550	72 540
incl. foreigners	1 389 <sup>3)</sup>	4 613	8 590
In-patients (in thousands)	7 350	9 338	11 596
Length of stay (days) <sup>1)</sup>	29	25	20
Bed occupancy rate in % <sup>1)</sup>	93	89	85
<b>Abortions</b>	—	—	87 702

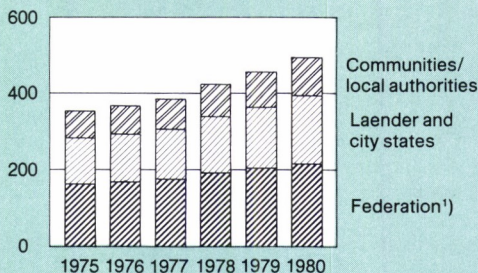
1) Average. — 2) 1962. — 3) 1961. — 4) 1971. — 5) 1979.

## 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 by central and local government

DM bn



<sup>1)</sup> Incl. Equalization of Burdens Fund and E. R. P. Special Fund.

	Unit	1961	1970	1981
<b>Public budgets</b>				
<b>Expenditure<sup>1)</sup></b>				
Federal Government	DM mn	95 275	196 330	508 477
Laender	DM mn	46 159	88 207	234 474
Communities/local authorities	DM mn	36 884	77 094	210 517 <sup>5)</sup>
	DM mn	24 186	56 486	136 461 <sup>5)</sup>
<b>Selected functions</b>				
Public safety, justice	DM mn	3 707	7 889	20 301 <sup>6)</sup>
Defence	DM mn	13 175	19 831	38 579 <sup>6)</sup>
Schools, universities, etc.	DM mn	8 196	24 784	66 232 <sup>6)</sup>
Science, research	DM mn	1 350	2 819	9 065 <sup>6)</sup>
Social security	DM mn	22 151	40 355	99 536 <sup>5)</sup> <sup>6)</sup>
Public health, sports, recreation	DM mn	3 773	10 208	28 261 <sup>5)</sup> <sup>6)</sup>
Housing and physical planning	DM mn	7 588	10 727	27 284 <sup>6)</sup>
Economic promotion	DM mn	6 339	14 417	20 200 <sup>6)</sup>
Transport and communications	DM mn	6 853	17 585	30 684 <sup>6)</sup>
<b>Debts<sup>2)</sup></b>	DM mn	52 605	115 168	534 070 <sup>7)</sup>
Federal Government	DM mn	25 887	47 746	269 009
Laender	DM mn	13 949	27 448	162 476
Communities/local authorities	DM mn	12 769	39 974	90 686 <sup>8)</sup>
<b>Types of debts</b>				
Domestic debt	DM mn	52 671	121 825	533 696
Foreign debt	DM mn	3 745	1 348	374
<b>Personnel<sup>3)</sup></b>	1 000	2 721	3 113	3 637
Federal Government <sup>4)</sup>	1 000	232	305	318
Laender	1 000	967	1 214	1 580
Communities/local authorities	1 000	646	758	937



	Unit	1961	1970	1981
Communal associations	1 000	15	19	31
German Federal Railways	1 000	487	408	338
Federal Postal Administration	1 000	374	409	433
Service relationship				
Officials and judges	1 000	1 205	1 413	1 688
Salaried employees	1 000	683	900	1 142
Wage earners	1 000	833	800	807
		<b>1961</b>	<b>1970</b>	<b>1981</b>
		DM mn	DM mn	DM mn
<b>Cash tax revenue</b>		76 705	152 555	370 319
Joint taxes		29 723	99 949	272 068
Wage tax		10 453	35 086	116 559
Assessed income tax		10 817	16 001	32 928
Capital yield tax		980	2 021	4 630
Corporation tax		7 473	8 716	20 162
Turnover (value added) tax		17 866 <sup>9)</sup>	26 791	54 297
Turnover tax on imports		—	11 334	43 492
Federal taxes		31 297	27 396	48 077
incl.: Mineral-oil tax		3 325	11 512	22 180
Tobacco tax		3 892	6 536	11 253
Customs duties		3 130	2 871	4 943
Spirits duties		1 097	2 228	4 480
Insurance tax		251	617	1 924
Laender taxes		5 213	9 531	16 357
incl.: Property tax		1 419	2 877	4 687
Inheritance tax		243	523	1 092
Motor vehicle tax		1 678	3 830	6 593
Betting and lottery tax		285	566	1 336
Beer tax		763	1 175	1 289
Local taxes		10 471	15 679	33 818
incl.: Tax on land and buildings A and B		1 719	2 683	5 977
Trade tax (trading profit and capital)		7 430	10 728	26 047
Payroll tax		717	1 389	22

	1961	1970	1981
	DM mn	DM mn	DM mn
Revenue after distribution			
of Federal Government	41 700	83 597	181 934
of Laender <sup>10)</sup>	24 534	50 482	126 189
of communities/local authorities <sup>11)</sup>	10 471	18 240	50 013
of European Communities	—	—	12 201
Further:			
Equalization of burdens levies	2 024	1 582	—

<sup>1)</sup> Adjusted for payments between central and local government. — <sup>2)</sup> Excl. debt towards administrative bodies. — <sup>3)</sup> Full-time staff of direct public service. — <sup>4)</sup> Excl. soldiers. — <sup>5)</sup> 1981 excl., 1979 incl. hospitals and university clinics with commercial accounting. — <sup>6)</sup> 1979. — <sup>7)</sup> Excl. communal associations. — <sup>8)</sup> Excl. debt of community-owned enterprises. — <sup>9)</sup> Former law (federal tax). — <sup>10)</sup> Incl. state taxes of city states. — <sup>11)</sup> 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 1978). Further information on the consumption of food, beverages and tobacco is provided, inter alia, by the excise duty statistics.

	Unit	1965	1970	1981
<b>Selected private households</b>				
Household type <sup>1)</sup>	Number	141	154	158
<sup>2)</sup>	Number	365	342	386
<sup>3)</sup>	Number	367	393	439
Gross income of households <sup>4)</sup>				
Household type <sup>1)</sup>	DM	401	558	1 405
<sup>2)</sup>	DM	1 107	1 507	3 914
<sup>3)</sup>	DM	2 106	2 654	6 253
Deductions for income and property tax <sup>2) 4)</sup>				
Compulsory social insurance contributions <sup>2) 4)</sup>	DM	57	129	419
Compulsory social insurance contributions <sup>2) 4)</sup>	DM	90	157	483

	Unit	1965	1970	1981
Private consumption expenditure <sup>4)</sup>				
Household type 1 <sup>1)</sup>	DM	384	518	1 214
2 <sup>2)</sup>	DM	881	1 089	2 553
3 <sup>3)</sup>	DM	1 572	1 867	3 940
incl.: <sup>2)</sup> 4)				
Food	DM	299	327	602
Beverages and tobacco	DM	53	58	97
Clothing, footwear	DM	105	118	234
Rents <sup>5)</sup>	DM	98	168	418
Electricity, gas, fuels, etc.	DM	40	51	162
Motor vehicles	DM	110	121	261
Telecommunications <sup>6)</sup>	DM	4	8	47
Personal care and health	DM	30	39	84
Education and entertainment	DM	58	79	220
Inclusive tours	DM	•	3	291
Formation of wealth	DM	53	97	426

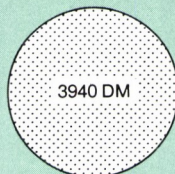
### Monthly private consumption expenditure 1981



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	1981
<b>Equipment of private households<sup>2)</sup></b>				
Transport and communications				
Passenger cars	%	30	51	84
Motorcycles <sup>7)</sup>	%	14	8	10
Telephone	%	8	20	90

	Unit	1965	1970	1981
<b>Education and entertainment</b>				
Black and white television sets	%	69	89	52
Colour television sets	%	—	4	79
Stereo radio receivers	%	—	—	39
Compact stereo units	%	—	—	35
Record players	%	38	49	63
Photo cameras	%	78	94	96
<b>Household operation</b>				
Refrigerators	%	86	94	83 <sup>8)</sup>
Dishwashers	%	1	2	28
Electrical kitchen appliances	%	20	21	38
Electrical sewing machines	%	26	48	78
Electrical ironing machines	%	4	9	18
Fully-automated washing machines	%	20	38	80
Vacuum cleaners	%	90	89	99
Electric stoves	%	—	73	82
Gas stoves	%	—	43	19
<b>Consumption of food, beverages and tobacco<sup>2)</sup>4)</b>				
Bread and bakers' wares	kg	20	18	16
Rice	g	450	364	451
Potatoes	kg	21	16	11
Meat (excl. slaughtering fats)	kg	6	7	8
Whole milk, fresh	l	25	23	17
Cigarettes	piece	153	157	136
Beer	l	10	12	17
Drinkable spirits	DM	8	8	14

<sup>1)</sup> 2-person households of recipients of pensions and welfare benefits with low income. —

<sup>2)</sup> 2-person households with medium income of the head of household. — <sup>3)</sup> 4-person households of officials and salaried employees with higher income. — <sup>4)</sup> Per household and month. — <sup>5)</sup> Incl. rental value for owner-occupied dwellings. — <sup>6)</sup> Postal, telegram and telephone charges. — <sup>7)</sup> Incl. motorbikes, scooters, mopeds, etc. — <sup>8)</sup> 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	1981
<b>Public health insurance</b>				
Members (incl. pensioners)	1 000	27 060	30 646	35 395 <sup>4)</sup>
Expenditure	DM mn	9 513	25 179	89 834 <sup>4)</sup>
<b>Public accident insurance</b>				
Number of pensions paid	1 000	916	1 018	1 005 <sup>4)</sup>
Expenditure	DM mn	1 789	4 881	11 356 <sup>4)</sup>
<b>Workers' old age insurance funds</b>				
Number of pensions paid	1 000	5 399	6 922	8 557
Expenditure	DM mn	12 164	31 939	80 145 <sup>4)</sup>
<b>Employees' old age insurance funds</b>				
Number of pensions paid	1 000	1 886	2 537	3 980
Expenditure	DM mn	5 719	16 409	57 131 <sup>4)</sup>
<b>Miners' old age insurance funds</b>				
Number of pensions paid	1 000	691	753	727
Expenditure	DM mn	2 688	6 131	13 303 <sup>4)</sup>
<b>Unemployment pay and unemployment relief</b>				
Recipients	1 000	175	113	868
Expenditure	DM mn	533	722	16 512
<b>Assistance for war victims</b>				
Persons qualifying for pensions	1 000	3 253	2 564	1 885
<b>Public assistance</b>				
Assisted persons	1 000	•	1 491	2 144 <sup>4)</sup>
Expenditure	DM mn	1 199 <sup>2)</sup>	3 335	13 266 <sup>4)</sup>
<b>Public youth welfare</b>				
	DM mn	•	1 379	5 313

	Unit	1960	1970	1981
Children's allowances				
Recipients <sup>1)</sup>	1 000	•	14 065 <sup>3)</sup>	12 299
Expenditure	DM mn	•	11 530 <sup>3)</sup>	14 610
Housing allowances				
Recipients	1 000	•	908	1 609
Expenditure	DM mn	•	599	2 433

1) Children of authorized beneficiaries; position: Nov./Dec. — 2) 1 Apr. to 31 Dec. — 3) 1975. — 4) 1980.

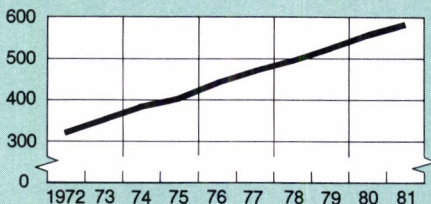
## WAGES AND SALARIES

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	1981
<b>Industry<sup>1)</sup></b>				
Weekly hours paid	hs	45.6	44.0	41.2
Gross hourly earnings	DM	2.68	6.09	14.19
Wage earners, male	DM	2.88	6.49	14.94
Wage earners, female	DM	1.89	4.49	10.83
Index of gross hourly earnings	1976 = 100	26	59	134
Wage earners, male	1976 = 100	27	60	134
Wage earners, female	1976 = 100	24	57	134
Gross weekly earnings	DM	122	268	584
Wage earners, male	DM	133	292	622
Wage earners, female	DM	82	183	428
Index of gross weekly earnings	1976 = 100	29	63	133
Wage earners, male	1976 = 100	29	64	133
Wage earners, female	1976 = 100	26	58	133

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

DM



	Unit	1960	1970	1981
<b>Industry and trade</b>				
Gross monthly earnings	DM	577	1 263	3 126
Salaried employees, male	DM	721	1 519	3 598
Salaried employees, female	DM	420	930	2 325
Index of gross monthly earnings	1976 = 100	29	60	135
Salaried employees, male	1976 = 100	30	61	134
Salaried employees, female	1976 = 100	27	58	136
<b>Handicrafts</b>				
Gross hourly earnings <sup>2)</sup>	DM	2.68	6.29	14.49
<b>Agriculture</b>				
Index of agreed wages	1976 = 100	24	55	135
<b>Industries, central and local government</b>				
Index of agreed				
hourly wages	1976 = 100	28	57	134
monthly salaries	1976 = 100	33	59	131

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

## PRICES

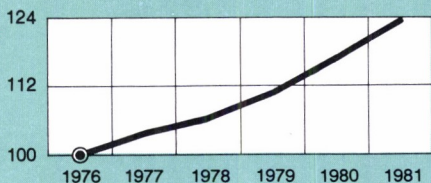
Official price statistics are predominantly orientated towards the presentation of price changes in the form of relatives and index numbers. The indexes for the prices of individual goods which at present are computed with 1976 as the base year, are combined for specific spheres and weighted in accordance 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	1981
Index of purchase prices				
for farm supplies <sup>1)</sup> )	1976 = 100	•	67	122
Index of producers' prices <sup>1)</sup> )				
Agricultural products	1976 = 100	•	67	105
Industrial products	1976 = 100	63	71	126

	Unit	1960	1970	1981
Price index for basic materials <sup>1)</sup>	1976 = 100	63	68	134
Agriculture and forestry	1976 = 100	70	72	112
Production industries	1976 = 100	62	67	137
Price index				
for residential buildings <sup>2)</sup>	1976 = 100	40	70	142
for road building	1976 = 100	60	78	140
Index of				
wholesale selling prices <sup>1)</sup>	1976 = 100	64	71	126
retail prices	1976 = 100	63	74	122

### Consumer price index of all private households

1976 = 100



Consumer price index				
All private households	1976 = 100	•	71	124
incl. for:				
Food, beverages and tobacco	1976 = 100	•	74	118
Clothing, footwear	1976 = 100	•	71	127
Rent	1976 = 100	•	72	120
Households of				
Sal. employees and officials <sup>3)</sup>	1976 = 100	•	71	125
Employed persons <sup>4)</sup>	1976 = 100		56	72
Recipients of pensions and welfare benefits	1976 = 100		53	71
Minimum standard of living necessary for a child <sup>5)</sup>	1976 = 100		51	67
Index of				
import prices	1976 = 100		66	66
export prices	1976 = 100		62	71

<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.

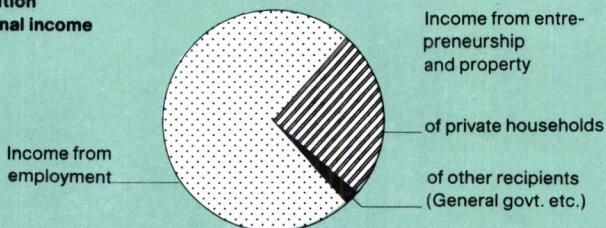


# NATIONAL PRODUCT

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.

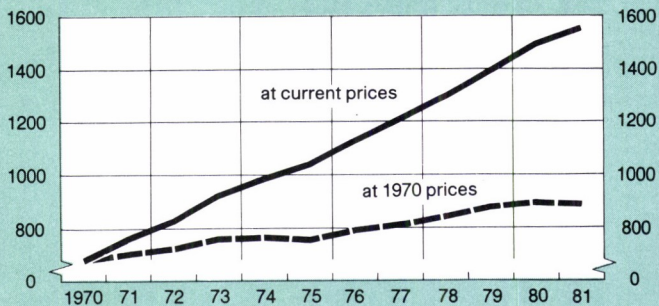
	Unit	1960	1970	1981
<b>Gross domestic product</b>	DM bn	302.8	678.8	1 552.9
Gross value added				
Agriculture and forestry	DM bn	17.4	23.1	34.0
Producing industries	DM bn	161.3	360.7	728.6
Trade, transport and communications	DM bn	55.2	108.7	231.2
Services	DM bn	41.4	118.3	368.9
General govt., households, etc.	DM bn	26.4	72.5	212.0
<b>National income</b>	DM bn	240.1	533.1	1 188.4
Per capita	DM	4 331	8 790	19 272
Income from employment	DM bn	144.9	361.3	874.4
Total gross wages and salaries	DM bn	124.5	306.4	707.2
monthly per person employed	DM	512	1 148	2 649
Empl. contrib. to social security etc.	DM bn	20.4	54.9	167.2
Income from entrepreneurship and property	DM bn	95.2	171.8	314.0

**Distribution of national income 1981**



## Gross National Product

DM bn



	Unit	1960	1970	1981
<b>Gross national product</b>	DM bn	303.0	679.0	1 551.9
<b>Appropriation</b>				
Private consumption expenditure	DM bn	171.8	367.6	860.9
Govt. consumption expenditure	DM bn	40.8	108.1	325.8
Fixed asset formation	DM bn	73.6	173.7	353.8
Equipment	DM bn	27.1	68.4	132.9
Construction	DM bn	46.4	105.3	220.9
Changes in stocks	DM bn	+ 8.9	+ 15.4	- 0.8
Net exports of goods and serv.	DM bn	+ 7.9	+ 14.3	+ 12.2
Exports of goods and services	DM bn	60.7	152.7	494.2
Imports of goods and services	DM bn	52.8	138.4	482.0

# 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	1980
<b>Production industries</b>				
Investments for environmental protection				
Solid waste disposal	DM mn	178	172	•
Water protection	DM mn	911	686	•
Noise abatement	DM mn	210	201	•
Preservation of air quality	DM mn	1 214	1 129	•
Solid waste disposal <sup>1)</sup>				
Overall number of establishments incl. with disposal installations	Number	84 922	83 180 <sup>3)</sup>	•
Quantity of waste	mn t	119	189 <sup>3)</sup>	•
Production of pesticides, herbicides and insecticides				
	1 000 t	231	223	217
<b>Public budgets</b>				
Expenditure for environmental protection				
Solid waste disposal	DM mn	1 937	2 474	2 748 <sup>4)</sup>
Sewage water disposal	DM mn	5 175	6 008	6 817 <sup>4)</sup>
Preservation of air, water, soil quality	DM mn	445	516	844 <sup>4)</sup>
Public waste disposal				
Installations for treatment and disposal of waste				
Dumping grounds	Number	4 616	2 865 <sup>3)</sup>	•
Refuse incineration installations	Number	47	43 <sup>3)</sup>	•
Decomposition installations etc.	Number	43	66 <sup>3)</sup>	•
Reloading stations and collection points for industrial waste				
Quantity of waste matter delivered <sup>2)</sup>	mn t	63	82 <sup>3)</sup>	•
		59	64 <sup>3)</sup>	•

<sup>1)</sup> Incl. trade, transport and communications, hospitals, slaughterhouses. — <sup>2)</sup> Excl. used tires and automobile wrecks. — <sup>3)</sup> 1977. — <sup>4)</sup> 1979.

# FEDERATION AND

	Unit	Federal Re- public	Schles- wig- Holstein	Hamb- burg
Area	1 000 km <sup>2</sup>	248.7	15.7	0.8
Resident population	1 000	61 713	2 619	1 637
Male	1 000	29 523	1 263	766
Female	1 000	32 190	1 356	871
Marriages	1 000	359	14	9
Live births	1 000	625	25	13
Deaths	1 000	722	32	24
Economically active persons <sup>1)</sup>	1 000	26 947	1 144	760
Agriculture, forestry, fisheries	1 000	1 400	74	9
Production industries	1 000	12 114	385	234
Trade and transport	1 000	4 661	220	210
Other sectors of economy	1 000	8 773	465	307
Foreign labour employed <sup>2)</sup>	1 000	1 930	33	65
Unemployed <sup>3)</sup>	1 000	1 272	60	34
Agricultural holdings <sup>4)</sup>	1 000	780	33	1
Agriculturally used area	1 000 ha	12 197	1 099	16
Persons engaged <sup>5)</sup>	1 000	7 489	180	165
Turnover <sup>5) 6)</sup>	DM bn	1 256	33	79
Building permits <sup>7)</sup>	Number	356 032	16 166	5 947
Stock of dwellings <sup>8)</sup>	1 000	25 406	1 107	785
Total number of passenger cars <sup>9)</sup>	1 000	23 731 <sup>12)</sup>	983	569
Savings deposits	DM mn	488 051 <sup>13)</sup>	13 693	14 334
Pupils/students <sup>10)</sup>	1 000	12 626	523	336
Physicians <sup>8)</sup>	1 000	139	6	6
Hospital beds <sup>8)</sup>	1 000	708	28	18
Cash tax revenue <sup>11)</sup>	DM mn	370 319	9 978	32 580
Gross hourly earnings of operatives	DM	14.19	14.33	16.22
Gross monthly earnings of salaried employees in industry and trade	DM	3 126	2 902	3 262

<sup>1)</sup> Microcensus in May. — <sup>2)</sup> Subject to social insurance; end of June. — <sup>3)</sup> Annual average. — 20 and more persons engaged, incl. handicrafts. — <sup>4)</sup> Excl. turnover (value added) tax. — <sup>5)</sup> Excl. turnover (value added) tax. — <sup>10)</sup> At schools of general education and vocational training, of further education, as well as vehicles of the German Federal Railways and the Federal Postal Administration. — <sup>13)</sup> Incl. postal

# LAENDER, 1981

Lower Saxony	Bremen	North Rhine-Westph.	Hesse	Rhineland-Palatinate	Baden-Wuertemb.	Ba- varia	Saar	Berlin (West)
47.4	0.4	34.1	21.1	19.8	35.8	70.5	2.6	0.5
7 267	691	17 046	5 612	3 641	9 288	10 959	1 063	1 889
3 488	326	8 155	2 700	1 741	4 478	5 246	504	857
3 779	365	8 891	2 912	1 900	4 810	5 713	559	1 032
40	4	102	30	23	53	65	7	13
72	6	170	54	37	101	117	10	19
86	9	197	65	44	94	124	13	34
3 067	295	6 983	2 464	1 586	4 238	5 186	402	824
219	/	168	105	103	189	520	5	7
1 242	106	3 362	1 088	688	2 205	2 314	200	291
571	77	1 216	427	272	602	856	69	141
1 035	110	2 237	844	523	1 242	1 496	128	385
113	19	525	210	66	462	319	24	91
179	20	403	94	72	121	213	30	46
122	0	99	62	61	135	263	5	0
2 760	10	1 659	785	759	1 539	3 497	71	1
705	89	2 148	655	391	1 465	1 359	154	177
128	19	367	94	74	213	192	24	33
39 558	2 699	83 574	26 268	23 610	69 674	75 868	6 506	6 162
2 902	321	6 851	2 297	1 495	3 687	4 412	442	1 107
2 774	242	6 476	2 277	1 468	3 697	4 194	420	582
46 597	4 992	125 348	45 102	26 410	72 850	89 157	7 418	13 477
1 529	150	3 593	1 091	719	1 958	2 138	209	379
14	2	36	13	7	22	24	2	8
73	9	189	68	43	106	125	13	35
30 378	6 221	109 326	33 994	16 433	58 391	56 072	4 613	12 333
14.46	14.69	14.47	14.26	13.86	14.21	13.25	14.48	14.05
3 014	3 034	3 167	3 179	2 983	3 243	3 028	3 049	3 047

<sup>4</sup>) With 1 ha of agriculturally used area and over. — <sup>5</sup>) Mining and manufacturing; local units with  
<sup>7</sup>) Dwellings in residential and non-residential buildings. — <sup>8</sup>) 1980. — <sup>9</sup>) Incl. estate cars. —  
universities. — <sup>11</sup>) Federal, Laender and local taxes prior to tax apportionment. — <sup>12</sup>) Incl.  
savings banks and credit institutions with supraregional 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	1980
Area	km <sup>2</sup>	107 834	108 173	108 333
Resident population	1 000	17 188	17 068	16 740
Live births	Number	292 985	236 929	245 132
Deaths	Number	233 759	240 821	238 265
Economically active persons (excl. apprentices)	1 000	7 686	7 769	8 225
incl.: Agriculture and forestry	1 000	1 304	997	879
Mining, power production, manufacturing, building industry	1 000	3 652	3 797	3 970
Commerce, hotel and restaurant industry	1 000	890	858	850
Transport and communications	1 000	554	581	613
Apprentices	1 000	307	449	492
Agriculture and forestry				
Holdings	Number	20 280	9 932	5 062
Agricultural area	1 000 ha	5 899	5 882	5 923
Forest land	1 000 ha	2 955	2 948	2 955
Production industries				
Local units	Number	16 038	11 564	5 031
Wage earners and salaried employees (excl. apprentices)	1 000	2 919	2 998	3 235
Gross industrial production <sup>1)</sup>	Mark mn	69 430	150 812	268 951
Production				
Electricity	mn kwh	40 305	67 650	98 808
Brown coal (extraction)	1 000 t	225 465	261 482	258 097
Cement	1 000 t	5 032	7 984	12 440
Pig iron	1 000 t	1 995	1 994	2 458
Raw steel (incl. ingot steel)	1 000 t	3 750	5 053	7 308

	Unit	1960	1970	1980
Dwellings completed	1 000	80	76	169
Dwelling stock	1 000	5 507 <sup>5)</sup>	6 057 <sup>6)</sup>	6 539 <sup>7)</sup>
Imports	VM mn <sup>4)</sup>	•	8 170	62 970
Exports	VM mn <sup>4)</sup>	•	7 315	57 131
Railway lines	km	16 174	14 658	14 248
Inland waterways	km	2 644	2 519	2 302
Roads (other than local)	km	45 479	45 729	47 475
Money circulation	Mark mn	4 543	7 407	12 250
Schools and inst. of higher education	Number	11 175	8 229	7 173
Pupils and students	1 000	2 625	3 401	3 073
Hospitals	Number	822	626	549
Hospital beds	1 000	205	190	172
Inhabitants per physician	Number	1 181	626	494
Equipment of private households <sup>2)</sup>				
Passenger cars	Number	3	16	37
Television sets	Number	19	74	107
Refrigerators	Number	6	56	111
Washing machines	Number	6	54	86
Monthly income from employment <sup>3)</sup>				
Wage earners and salaried employees	Mark	555	755	1 030
National income produced per inhabitant	Mark	4 149	6 418	10 388

1) Valuation at constant prices. — 2) Per 100 households. — 3) Annual average. — 4) Valuta-Mark = non-negotiable accounting unit. — 5) 15 March 1961. — 6) 1 January 1971. — 7) 1 January 1979.

# 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 country 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	61 666	9 860
Excess of births (+) or of deaths (-)	1 000	- 98	+ 10 <sup>2)</sup>
Active population	1 000	27 992	4 152 <sup>2)</sup>
Unemployed	1 000	1 272	472
Agriculturally used area <sup>2)</sup>	1 000 ha	12 248	1 447
Milk production <sup>2)</sup>	1 000 t	24 778	a)
Meat production <sup>2)</sup>	1 000 t	5 463	b)
Production			
Hard coal	1 000 t	88 460	6 136
Electricity	bn kwh	369	48
Cement (excl. cement clinker)	1 000 t	31 498	7 021
Raw steel	mn t	42	12
Nitrogenous fertilizers <sup>3)</sup>	1 000 t N	1 476	c)
Passenger cars <sup>4)</sup>	1 000	3 590	216
Merchant vessels <sup>2) 5) 6)</sup>	1 000 GRT	462	99
Imports	DM bn	369	d)
incl. from EC countries	DM bn	175	e)
Exports	DM bn	397	f)
incl. to EC countries	DM bn	186	g)
Transport			
Passenger cars, total <sup>2) 4)</sup>	1 000	23 731	3 159
Tonnage of merchant vessels <sup>6)</sup>	1 000 GRT	7 708	1 917
Inhabitants per physician	Number	442 <sup>12)</sup>	444 <sup>11)</sup>
Gross domestic product <sup>2)</sup>	ECU bn <sup>8)</sup>	589.9	83.9
National income per capita <sup>7)</sup>	ECU <sup>8)</sup>	8 320	7 594

<sup>1)</sup> 30 June. — <sup>2)</sup> 1980. — <sup>3)</sup> 1979/80. — <sup>4)</sup> Incl. estate cars. — <sup>5)</sup> Vessels of 100 GRT and over. —  
<sup>6)</sup> Accounting unit of the European Communities. — <sup>9)</sup> 1979. — <sup>10)</sup> 1975. — <sup>11)</sup> 1978. — <sup>12)</sup> 1980  
 Note: Totals for Belgium and Luxembourg together = a) 4 033; b) 1 205; c) 756; d) 140; e) 86;



# IN THE EUROPEAN COMMUNITIES, 1981

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

Denmark	France	Greece	Great Britain and North. Ireland	Ireland	Italy	Luxembourg	Netherlands
43	547	132	244	70	301	3	41
5 122	53 958	9 707	55 676	3 440	57 198	365 <sup>2)</sup>	14 246
+ 2 <sup>2)</sup>	+ 245	+ 68 <sup>9)</sup>	+ 92 <sup>2)</sup>	+ 41 <sup>2)</sup>	+ 86 <sup>2)</sup>	± 0 <sup>2)</sup>	+ 67 <sup>2)</sup>
2 632 <sup>2)</sup>	23 241 <sup>2)</sup>	3 375 <sup>9)</sup>	26 369 <sup>2)</sup>	1 222 <sup>2)</sup>	22 804 <sup>2)</sup>	160 <sup>2)</sup>	5 314 <sup>2)</sup>
218	1 773	42	2 734	128	1 984	2	385
2 905	31 843	9 234	18 486	5 716 <sup>10)</sup>	17 879	130	2 027
5 117	26 867	•	15 945	4 859	10 335	a)	11 785
1 386	5 721	518	3 236	879	3 338	b)	2 288
—	18 589	—	125 293	69	—	—	—
17	264	22	270	10	173	1	61
1 915 <sup>2)</sup>	28 222	13 228	13 725	1 812 <sup>2)</sup>	41 164	300	3 496
1	21	1	15	0	25	4	5
130	1 780	320	1 316	102	1 524	c)	1 612
—	2 612	—	955	—	1 300	—	78
227	328	2	244	7	168	—	125
40	272	19 <sup>2)</sup>	215 <sup>2)</sup>	24	205	d)	149
19	123	8 <sup>2)</sup>	84 <sup>2)</sup>	17	84	e)	78
36	229	9 <sup>2)</sup>	208 <sup>2)</sup>	18	170	f)	155
17	110	4 <sup>2)</sup>	85 <sup>2)</sup>	12	74	g)	110
1 390	19 130	878	15 073	734	17 600	163	4 100 <sup>11)</sup>
5 048	11 455	42 005	25 419	268	10 641	—	5 467
512 <sup>13)</sup>	613 <sup>13)</sup>	453 <sup>14)</sup>	653 <sup>14)</sup>	831 <sup>13)</sup>	485 <sup>15)</sup>	878 <sup>14)</sup>	583 <sup>14)</sup>
47.8	469.4	29.0	375.9	12.8	283.7	3.3	120.7
8 222	7 773	2 949	5 876	3 575	4 507	10 211	7 603

<sup>6)</sup> According to Lloyd's Register of Shipping. — <sup>7)</sup> Disposable net national income in 1980. — incl. 134 medical assistants. — <sup>13)</sup> 1976. — <sup>14)</sup> 1977. — <sup>15)</sup> 1974.

f) 125; g) 88.

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