



FEDERAL STATISTICAL OFFICE

# STATISTICAL

**C**  **MPASS**

# 1991

FEDERAL REPUBLIC OF GERMANY

09

1095



## INTRODUCTORY NOTE

Since 3 October 1990, Germany has again been one. The Statistical Compass informs you at a glance about basic statistics of economic and social life in united Germany. To the extent possible, all-German statistics or comparative data are published for the former territory of the Federal Republic and the territory of the former GDR, i.e. the new federal Laender. In addition to selected comparative data for the individual federal Laender, the publication also presents in its appendix the respective latest data for the member countries of the European Communities and the OECD.

This little brochure can of course offer only a small section of the great variety of numerical data available from official statistics. If you are interested in more detailed information, please request a free copy of the comprehensive List of Publications by writing to the Federal Statistical Office or to the publishers Verlag Metzler-Poeschel, Stuttgart.

Statist. Bundesamt - Bibliothek



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## Territory

The following terms are used hereafter for Germany and its two former parts in tables and other forms of data representation:

- Data relating to the territory of the Federal Republic of Germany since 3 October 1990:

### **Germany.**

This also applies to all-German data relating to periods before 3 October 1990.

- Data relating to the territory of the Federal Republic of Germany incl. Berlin (West) prior to 3 October 1990:

### **Former territory of the Federal Republic.**

- Data relating to the territory of the former GDR and Berlin (East):  
Data relating to the period before 3 October 1990 and the 2nd half of 1990, respectively:

### **Territory of the former GDR.**

Data as from 3 October 1990:

### **New federal Laender.**

The former GDR and Berlin (East) in fact constituted in the past an integrated economic territory for which only common data are available. Hence the term "territory of the former GDR" in no way affects the former legal status of Berlin (East).

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### Explanation of symbols

- = Numerical value unknown
- = Magnitude zero
- 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	ca. 700 to over 1 500 mm
Alps	up to over 2 000 mm

## Neighbouring states and length of borders

	3 767 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	810 km
Poland	460 km

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

Höchenschwand (highest)	1 008 m
Neuendorf near Wilster (lowest)	- 3.5 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
Dreitorspitze (Wetterstein Mountains)	2 633 m
Alpspitze (Wetterstein Mountains)	2 628 m
Hochkalter (Berchtesgaden Alps)	2 607 m

# Federal Republic of Germany

Territory on 1 January 1991



**Rivers** (of over 200 km of navigable length)

	Length <sup>1)</sup>	Of which navigable <sup>1)</sup>
Rhine	865 km	778 km
Elbe	700 km <sup>2)</sup>	700 km <sup>2)</sup>
Weser	440 km	440 km
Main	524 km	396 km
Danube	647 km	386 km
Moselle	242 km	242 km
Havel	343 km	243 km
Ems (up to the Dollart)	371 km	238 km
Neckar	367 km	203 km

<sup>1)</sup> Within Germany.

<sup>2)</sup> To Cuxhaven lighthouse 725 km.

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

Lake of Constance (Footlands of the Alps)	538.5 km <sup>2</sup>
incl. part belonging to Germany	305.0 km <sup>2</sup>
Müritz (Mecklenburg Lake District)	115.3 km <sup>2</sup>
Chiemsee (Footlands of the Alps)	82.0 km <sup>2</sup>
Schweriner See (Mecklenburg Lake District)	65.5 km <sup>2</sup>
Sternberger See (Footlands of the Alps)	57.2 km <sup>2</sup>
Ammersee (Footlands of the Alps)	46.6 km <sup>2</sup>
Plauer See (Mecklenburg Lake District)	38.7 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)	23.3 km <sup>2</sup>
Selenter See (Holstein Lake District)	22.4 km <sup>2</sup>
Kölpinsee (Mecklenburg Lake District)	20.5 km <sup>2</sup>

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

Midland Canal (since 1938)	321.3 km
Dortmund-Ems Canal (since 1899)	269.0 km
Main-Danube Canal (since 1989)	124.0 km
Elbeseitenkanal (North-South Canal, since 1976)	112.5 km
Kiel Canal (since 1895)	98.7 km
Oder-Spree Canal (since 1935)	83.7 km
Oder-Havel Canal (since 1914)	82.8 km
Küstenkanal (since 1935)	69.6 km
Elbe-Lübeck Canal (since 1900)	62.0 km
Wesel-Datteln Canal (since 1929)	60.2 km
Elbe-Havel Canal (since 1936)	56.4 km



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

Bleiloch (Saale)	215.0 mn m <sup>3</sup>
Schwammenauel (Rur), incl. Paulushof dam	205.5 mn m <sup>3</sup>
Edersee (Eder-Fulda)	202.4 mn m <sup>3</sup>
Hohenwarte (Saale)	182.0 mn m <sup>3</sup>
Bigge (Bigge-Lenne-Ruhr)	171.8 mn m <sup>3</sup>
Forggensee (Lech)	165.0 mn m <sup>3</sup>
Möhne (Möhne-Ruhr)	134.5 mn m <sup>3</sup>
Rappbode (Rappbode-Bode-Saale)	109.1 mn m <sup>3</sup>
Schluchsee (Schwarza-Wutach)	108.0 mn m <sup>3</sup>
Sylvensteinsee (Isar)	104.0 mn m <sup>3</sup>

**Islands** (of over 20 km<sup>2</sup> of area)

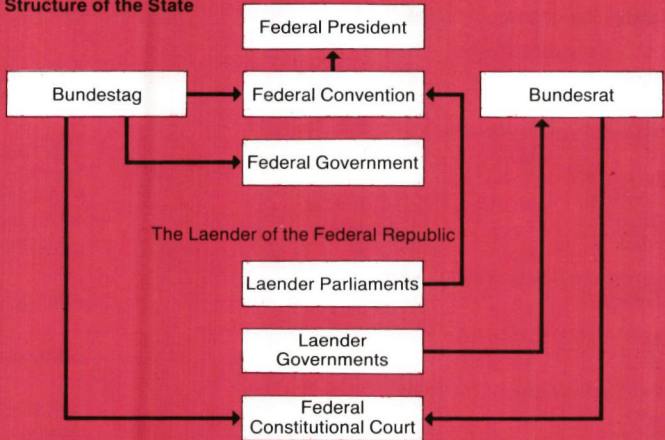
East Frisian Islands	
Borkum	30.6 km <sup>2</sup>
Norderney	26.3 km <sup>2</sup>
North Frisian Islands	
Sylt	99.1 km <sup>2</sup>
Föhr	82.9 km <sup>2</sup>
Nordstrand	50.4 km <sup>2</sup>
Pellworm	37.4 km <sup>2</sup>
Amrum	20.4 km <sup>2</sup>
Schleswig-Holstein Islands	
Fehmarn	185.4 km <sup>2</sup>
Mecklenburg Islands	
Poel	37.0 km <sup>2</sup>
West Pomeranian Islands	
Rügen	926.4 km <sup>2</sup>
Usedom <sup>1)</sup>	354.2 km <sup>2</sup>

<sup>1)</sup> Part belonging to the Federal Republic of Germany; total area: 445.0 km<sup>2</sup>.

# 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. Since the accession of the former German Democratic Republic to the Federal Republic of Germany pursuant to Article 23 of the Basic Law on 3 October 1990, the member states of the Federal Republic have been the Laender of Baden-Württemberg, Bavaria, Berlin, Brandenburg, Bremen, Hamburg, Hesse, Lower Saxony, Mecklenburg-Western Pomerania, North Rhine-Westphalia, Rhineland-Palatinate, Saarland, Saxony, Saxony-Anhalt, Schleswig-Holstein and Thuringia.

## Structure of the State



Statistisches Bundesamt 91 0453

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.

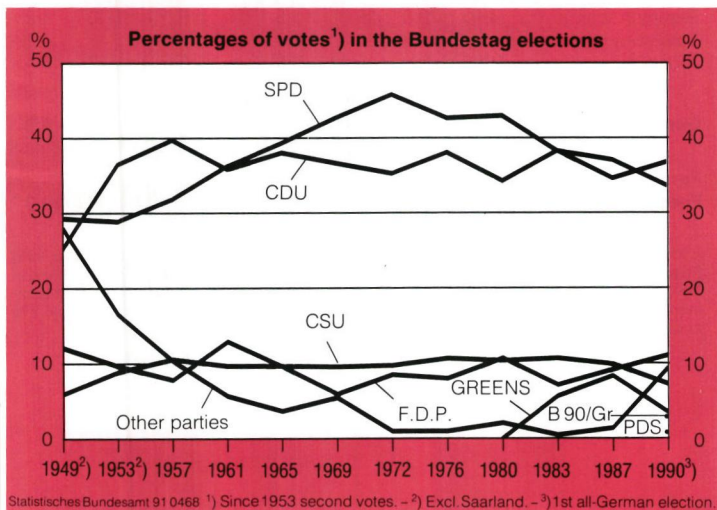
Legislative power is vested in the "Bundestag" and the "Bundesrat". The 12th German Bundestag comprises 662 members (incl. 6 excess seats of the CDU, in Mecklenburg-Western Pomerania 2, Saxony-Anhalt 3 and Thuringia 1). According to the position after the 1990 elections, the Social Democratic Party of Germany (SPD)

is represented by 239 members, the Christian Democratic Union of Germany (CDU) by 268, while the Christian Social Union (CSU) has 51, the Free Democratic Party (F.D.P.) 79, the combined list of Alliance 90/Greens (B90/Gr) 8 and the Party of Democratic Socialism (PDS) 17 seats.

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 68 voices are divided among the 16 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 the Federal Ministers who are appointed by the Federal President on 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	B90/Gr	PDS	Others
		%						
<b>Elections to the Landtage</b>								
Baden-Württemberg	1988	32.0	49.0	5.9	7.9	-	-	5.2
Bavaria	1990	26.0	54.9	5.2	6.4	-	-	7.5
Berlin <sup>2)</sup>	1990	30.4	40.4	7.1	5.0 <sup>3)</sup>	4.4 <sup>4)</sup>	9.2	3.6
Brandenburg <sup>2)</sup>	1990	38.2	29.4	6.6	-	6.4 <sup>5)</sup>	13.4	5.9
Bremen	1991	38.8	30.7	9.5	11.4	-	-	9.7 <sup>6)</sup>
Hamburg	1991	48.0	35.1	5.4	7.2 <sup>7)</sup>	-	-	4.3
Hesse <sup>2)</sup>	1991	40.8	40.2	7.4	8.8	-	-	2.7
Mecklenburg-Western Pomerania <sup>2)</sup>	1990	27.0	38.3	5.5	-	2.2 <sup>5)</sup>	15.7	11.3
Lower Saxony	1990	44.2	42.0	6.0	5.5	-	-	2.3
North Rhine-West- phalia	1990	50.0	36.7	5.8	5.0	-	-	2.5
Rhineland-Palatinate <sup>2)</sup>	1991	44.8	38.7	6.9	6.5	-	-	3.2
Saarland	1990	54.4	33.4	5.6	2.6	-	-	3.9
Saxony <sup>2)</sup>	1990	19.1	53.8	5.3	-	5.6 <sup>8)</sup>	10.2	6.0
Saxony-Anhalt <sup>2)</sup>	1990	26.0	39.0	13.5	-	5.3 <sup>9)</sup>	12.0	4.2
Schleswig-Holstein	1988	54.8	33.3	4.4	2.9	-	-	4.7
Thuringia <sup>2)</sup>	1990	22.8	45.4	9.3	-	6.5 <sup>10)</sup>	9.7	6.4
<b>Elections to the Bundestag<sup>2)</sup></b>								
<b>Germany</b>	1990	33.5	43.8 <sup>11)</sup>	11.0	3.8	1.2	2.4	4.2
<b>European Elections</b>								
<b>Former territory of the Federal Republic</b>	1989	37.3	37.8 <sup>12)</sup>	5.6	8.4	•	•	10.9

<sup>1)</sup> CSU only in Bavaria. - <sup>2)</sup> Second votes. - <sup>3)</sup> GREENS/Alternative List for Democracy and Environmental Protection (GREENS/AL). - <sup>4)</sup> B90/Gr/UFV. - <sup>5)</sup> BÜ. 90. - <sup>6)</sup> Incl. German People's Union (DVU) 6.2%. - <sup>7)</sup> GREENS, branch of the Land of Hamburg, Green-Alternative List (GREENS/GAL). - <sup>8)</sup> Forum. - <sup>9)</sup> Grü/NF. - <sup>10)</sup> - NF/Grü/DJ. - <sup>11)</sup> Of which CDU 36.7% and CSU 7.1%. - <sup>12)</sup> Of which CDU 29.5% and CSU 8.2%.

# POPULATION

Data on the total number of the population, its social and demographic structure and spatial distribution are provided by the population censuses conducted at several years' intervals (latest for the former territory of the Federal Republic on 25 May 1987 and for the territory of the former GDR on 31 December 1981). They at the same time serve as a basis for updating the number of the population and, for the former territory of the Federal Republic, also as a basis for the annual microcensus sample surveys. Statistics on foreigners are based on data of the Central Register of Foreigners (former territory of the Federal Republic) and information provided by the former GDR Ministry of the Interior, respectively.

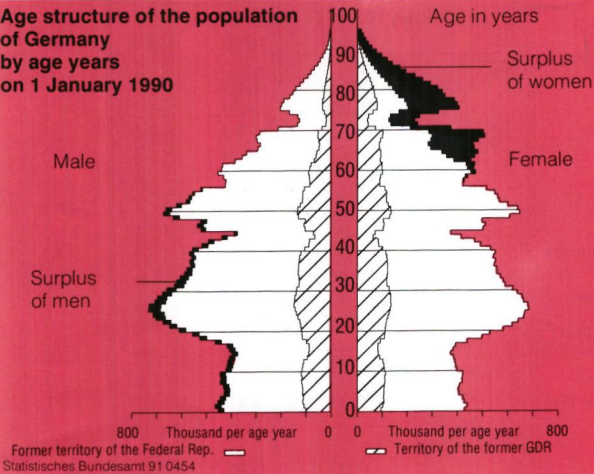
		Germany	Former territory of the Fed. Rep.	New federal Laender
<b>Administrative structure (1 Jan. 1991)</b>	Unit			
Administrative districts	Number	29	26	3
Kreise	Number	543	328	215
Communities with . . . inhabitants	Number	16 126	8 505 <sup>1)</sup>	7 621
under 2 000	Number	11 209	4 612	6 597 <sup>2)</sup>
2 000 to under 100 000	Number	4 775	3 822	953 <sup>2)</sup>
100 000 and over	Number	85	70	15 <sup>2)</sup>
	<b>Germany</b>			
	Unit	<b>1970</b>	<b>1980</b>	<b>1989</b>
<b>Population</b>	1 000	78 069	78 397	79 113
Incl. foreigners	1 000	•	•	5 037
Incl.: Turks	1 000	•	•	•
Yugoslavs	1 000	•	•	613
Italians	1 000	•	•	520
Greeks	1 000	•	•	294
Inhabitants per km <sup>2</sup>	Number	219	220	222
Age in . . . years				
under 6	%	9	6	7
6 to under 15	%	14	12	9
15 to under 25	%	13	16	14
25 to under 45	%	28	28	29
45 to under 65	%	22	22	26
65 and over	%	14	16	15

	Germany Unit	1970	1980	1989
<b>Marriage, divorce</b>				
Marriages	1 000	575	497	530
	Rate <sup>3)</sup>	7.4	6.3	6.7
Divorces	1 000	104	141	177
	Rate <sup>3)</sup>	1.3	1.8	2.2
<b>Birth</b>				
Live births	1 000	1048	866	880
	Rate <sup>3)</sup>	13.5	11.0	11.2
Incl. illegitimate	1 000	76	103	137
	Rate <sup>4)</sup>	72.3	118.9	155.1
Foetal deaths	1 000	11	5	3
	Rate <sup>5)</sup>	10.3	5.7	3.7
Excess of births (+) or of deaths (-)	1 000	+72	-87	-23
	Rate <sup>3)</sup>	+0.9	-1.1	-0.3
<b>Death</b>				
Deaths	1 000	976	952	903
	Rate <sup>3)</sup>	12.6	12.1	11.5
Incl.: During the first 7 days	1 000	16	6	3
	Rate <sup>4)</sup>	15.2	6.4	3.1
Infant deaths	1 000	24	11	7
	Rate <sup>4)</sup>	22.5	12.4	7.5

### Former territory of the Federal Republic

	Unit	1970	1980	1989
<b>Population</b>				
	1 000	61 001	61 658	62 679
Incl. foreigners	1 000	2 601	4 453	4 846
Incl.: Turks	1 000	469	1 462	1 613
Yugoslavs	1 000	514	632	610
Italians	1 000	574	618	520
Greeks	1 000	343	298	294
Inhabitants per km <sup>2</sup>	Number	244	248	252
Age in . . . years				
under 6	%	10	6	6
6 to under 15	%	14	12	9
15 to under 25	%	13	16	14
25 to under 45	%	28	28	29
45 to under 65	%	23	22	26
65 and over	%	13	15	15

**Age structure of the population of Germany by age years on 1 January 1990**



**Former territory of the Federal Republic**

	Unit	1970	1980	1989
<b>Marital status</b>				
Male	1 000	29 072	29 481	29 693 <sup>6)</sup>
Single	%	43	44	43 <sup>6)</sup>
Married	%	53	51	51 <sup>6)</sup>
Widowed and divorced	%	4	5	6 <sup>6)</sup>
Female	1 000	31 930	32 177	32 022 <sup>6)</sup>
Single	%	36	35	34 <sup>6)</sup>
Married	%	47	47	47 <sup>6)</sup>
Widowed and divorced	%	16	18	19 <sup>6)</sup>
<b>Religion</b>				
Catholic	%	45	43	43 <sup>6)</sup>
Protestant	%	49	42	41 <sup>6)</sup>
Others	%	6	14	16 <sup>6)</sup>
<b>Households<sup>7)</sup></b>				
One-person households	1 000	5 527	7 493	9 805
Multi-person households	1 000	16 464	17 318	17 988
<b>Marriage, divorce</b>				
Marriages	1 000	445	362	399
	Rate <sup>3)</sup>	7.3	5.9	6.4

Former territory of the Federal Republic

	Unit	1970	1980	1989
Average age at marriage				
Male	Years	28.3	29.0	31.2
Female	Years	24.9	25.8	28.2
Divorces	1 000	77	96	127
	Rate <sup>3)</sup>	1.3	1.6	2.0
<b>Birth</b>				
Live births	1 000	811	621	682
	Rate <sup>3)</sup>	13.4	10.1	11.0
Incl. illegitimate	1 000	44	47	70
	Rate <sup>4)</sup>	54.6	75.6	102.2
Foetal deaths	1 000	8	3	2
	Rate <sup>5)</sup>	10.2	5.3	3.5
Excess of births (+) or of deaths (-)	1 000	+76	-93	-16
	Ziffer <sup>3)</sup>	+1.3	-1.5	-0.3
Incl. foreigners	1 000	+55	+72	+71
<b>Death</b>				
Deaths	1 000	735	714	698
	Rate <sup>3)</sup>	12.1	11.6	11.2
Incl.: During the first 7 days	1 000	13	4	2
	Rate <sup>4)</sup>	16.4	6.3	3.0
Infant deaths	1 000	19	8	5
	Rate <sup>4)</sup>	23.4	12.7	7.5
<b>Life expectancy</b>				
Men	Years	67.4	69.9	72.2 <sup>8)</sup>
Women	Years	73.8	76.6	78.7 <sup>8)</sup>
<b>Migrations</b>				
across the borders of the former territory of the Federal Republic				
Arrivals	1 000	1 069	752	1 522
Departures	1 000	498	441	545
Excess of arrivals (+) or departures (-)	1 000	+574	+311	+977
between communities of the former territory of the Federal Republic				
Ethnic German immigrants	1 000	3 662	3 024	2 883
German immigrants <sup>10)</sup>	Number	18 949	52 071	397 075 <sup>9)</sup>
	Number	17 519	12 763	238 384 <sup>11)</sup>



## Territory of the former GDR

	Unit	1970	1980	1989
<b>Population<sup>12)</sup></b>	1 000	17 068	16 740	16 434
Incl. foreigners	Number	•	•	191 190
Incl.: Turks	Number	•	•	•
Yugoslavs	Number	•	•	2 055
Italians	Number	•	•	337
Greeks	Number	•	•	482
Inhabitants per km <sup>2</sup>	Number	158	154	153
Age in . . . years				
under 6	%	9	8	8
6 to under 15	%	15	12	12
15 to under 25	%	13	16	14
25 to under 45	%	27	28	29
45 to under 65	%	21	20	25
65 and over	%	16	16	13
<b>Marriage, divorces</b>				
Marriages	1 000	131	134	131
	Rate <sup>3)</sup>	7.7	8.0	7.9
Average age at marriage				
Male	Years	27.5	26.5	29.2
Female	Years	24.5	23.8	26.5
Divorces	1 000	27	45	50
	Rate <sup>3)</sup>	1.6	2.7	3.0
<b>Birth</b>				
Live births	1 000	237	245	199
	Rate <sup>3)</sup>	13.9	14.6	12.0
Incl. illegitimate	1 000	32	56	67
	Rate <sup>4)</sup>	133.0	228.4	336.4
Foetal deaths	1 000	3	2	1
	Rate <sup>5)</sup>	10.4	6.7	4.4
Excess of births (+) or of deaths (-)	1 000	-4	+7	-7
	Rate <sup>3)</sup>	-0.2	+0.4	-0.4
<b>Death</b>				
Deaths	1 000	241	238	206
	Rate <sup>3)</sup>	14.1	14.2	12.4
Incl.: During the first 7 days	1 000	3	2	1
	Rate <sup>4)</sup>	11.2	6.8	3.5
Infant deaths	1 000	4	3	2
	Rate <sup>4)</sup>	18.5	12.1	7.6

## Territory of the former GDR

<b>Life expectancy</b>	Unit	<b>1970</b>	<b>1980</b>	<b>1989</b>
Men	Years	68.1	68.7	70.1
Women	Years	73.3	74.6	76.4

<sup>1)</sup> Excl. Berlin. - <sup>2)</sup> Position: 31 Dec. 1989. - <sup>3)</sup> Per 1000 inhabitants. - <sup>4)</sup> Per 1000 live births. - <sup>5)</sup> Per 1000 live births and foetal deaths. - <sup>6)</sup> 1988. - <sup>7)</sup> Results of the microcensus - excl. institutional households. - <sup>8)</sup> 1986/88. - <sup>9)</sup> 1990. - <sup>10)</sup> From the former GDR. - <sup>11)</sup> 1 Jan.-30 June 1990. On 1 July 1990, statistics on German immigrants from the former GDR were discontinued. - <sup>12)</sup> 1970 results of the population census of 1 Jan. 1971.

## EMPLOYMENT

For the former territory of the Federal Republic, 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, the monthly, quarterly and annual calculations of average employment figures as well as the quarterly evaluations of the statistics of persons employed subject to compulsory social insurance. In the new federal Laender, employment statistics are only being compiled now. Data on the situation on the labour market are supplied by the Federal Institute for Employment, Nuremberg.

### Former territory of the Federal Republic

	<b>1970<sup>1)</sup></b>	<b>1980<sup>1)</sup></b>	<b>1989<sup>1)</sup></b>
	1 000	1 000	1 000
<b>Economically active persons</b>	26 452	26 874	27 742
Male	16 942	16 782	16 948
Female	9 510	10 092	10 794
Self-employed	2 766	2 316	2 463
Unpaid family workers	1 790	924	561
Dependently employed	21 896	23 635	24 718
in agriculture, forestry and fisheries	2 370	1 437	1 039
Self-employed	809	505	387
Unpaid family workers	1 257	663	395
Dependently employed	304	269	257
in production industries	12 797	12 174	11 337
Self-employed	665	581	583
Unpaid family workers	155	84	50
Dependently employed	11 977	11 508	10 704

	<b>1970<sup>1)</sup></b>	<b>1980<sup>1)</sup></b>	<b>1989<sup>1)</sup></b>
in commerce, transport, and communications	1 000	1 000	1 000
Self-employed	4 566	4 722	4 970
Unpaid family workers	675	551	565
Dependently employed	213	84	51
	3 679	4 087	4 354
in other sectors of economy <sup>2)</sup>	6 719	8 541	10 397
Self-employed	617	678	929
Unpaid family workers	165	92	65
Dependently employed	5 937	7 771	9 403
	<b>1970<sup>3)</sup></b>	<b>1980<sup>3)</sup></b>	<b>1990<sup>3)</sup></b>
	1 000	1 000	1 000
<b>Foreign labour employed</b>	1 807	2 018	1 775
Incl. male	1 278	1 394	1 204
<b>Short-time workers</b>	10	137	56
<b>Unemployed</b>	149	889	1 883
Male	93	426	968
Female	56	462	915
Foreigners	5	107	203
<b>Vacancies unfilled</b>	795	308	314
<b>Placements<sup>4)</sup></b>	2 988	1 905	2 367

### New federal Laender

	Unit	<b>1990<sup>3)</sup></b>	<b>1991<sup>3)</sup></b>	<b>1991<sup>3)</sup></b>
		<b>4th qtr</b>	<b>1st qtr</b>	<b>2nd qtr</b>
<b>Short-time workers</b>	Number	1 735 904	1 925 838	1 962 107
<b>Unemployed</b>	Number	556 499	756 473	834 884
Male	Number	252 829	341 624	364 749
Female	Number	303 670	414 849	470 135
Unemployment rate <sup>5)</sup>	%	6.3	8.6	9.5
<b>Vacancies unfilled</b>				
New cases <sup>6)</sup>	Number	69 657	96 587	178 683
Stock	Number	23 992	21 834	24 829
<b>Placements<sup>6)</sup></b>	Number	52 783	81 950	151 284
Participation in				
job-creation measures	Number	11 751	40 936	101 291
Male	Number	9 423	25 846	64 860
Female	Number	2 328	15 090	36 431

<sup>1)</sup> Results of the microcensus. - More recent results were not available when the copy went to press. - <sup>2)</sup> Services. - <sup>3)</sup> Annual/quarterly averages provided by the Federal Institute for Employment. - <sup>4)</sup> Annual totals. - <sup>5)</sup> Percentage of unemployed among the dependent labour force (excl. soldiers). - <sup>6)</sup> Quarterly totals.

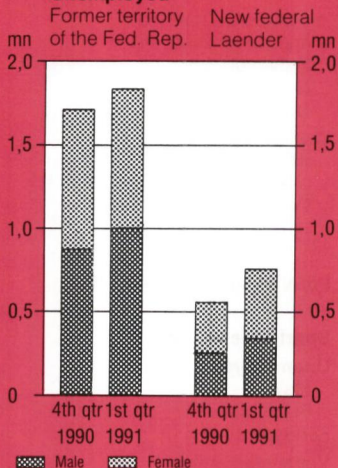
## Unemployed and vacancies



Up to 1958 excl. the Saarland. – Former territory of the Federal Republic.

Statistisches Bundesamt 91 0455

## Unemployed



## AGRICULTURE, FORESTRY, FISHERIES

Data in detailed material and regional breakdown on the structure of holdings, labour employed, land use and livestock keeping of agricultural and forestry holdings are provided by the censuses of agriculture held at about 10 years' intervals (latest in 1979 and 1991) and by the annual and biennial surveys of agricultural statistics. The late 1990 livestock census in the new federal Laender was based on methods of federal statistics. All previous data are derived from statistics of the former GDR.

### Germany

	Unit	1990
<b>Agriculturally used area</b>	1 000 ha	18 032
Incl.: Arable land	1 000 ha	11 971
Permanent grassland	1 000 ha	5 618

Germany		
	Unit	1990
<b>Woodland</b>	1 000 ha	10 385 <sup>1)</sup>
<b>Harvested quantities</b>		
Grain	1 000 t	37 580
Potatoes	1 000 t	14 038
Fruit (production for the market)	1 000 t	1 371
Vegetables	1 000 t	2 075
Timber-cutting	1 000 m <sup>3</sup>	75 021
Catches of sea fisheries	1 000 t	336
<b>Livestock population</b>		
Cattle	1 000	19 488
Incl. milk cows	1 000	6 355
Pigs	1 000	30 818
Sheep	1 000	3 239
Horses	1 000	491

### Former territory of the Federal Republic

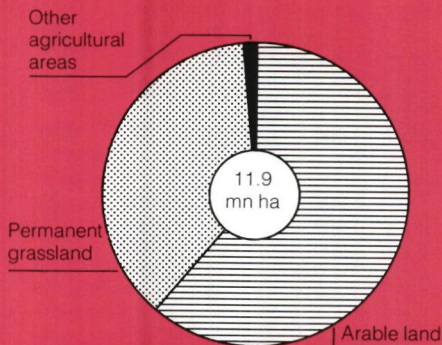
	Unit	1970	1980	1990
<b>Agriculturally used area</b>	1 000 ha	13 578	12 248 <sup>2)</sup>	11 867
Incl.: Arable land	1 000 ha	7 539	7 270	7 288
Permanent grassland	1 000 ha	5 500	4 754	4 375
<b>Woodland</b>	1 000 ha	7 170	7 318 <sup>3)</sup>	7 401 <sup>1)</sup>
<b>Agricultural holdings</b>	1 000	1 083	797	630
with an agriculturally used area of . . . to under . . . ha				
1 - 2	1 000	155	103	79
2 - 5	1 000	251	155	111
5 - 20	1 000	500	330	236
20 - 100	1 000	174	205	197
100 and over	1 000	3	4	7
<b>Agricultural labour<sup>4)</sup></b>	1 000	2 734 <sup>5)</sup>	1 921	1 496
Incl. family labour	1 000	2 605 <sup>5)</sup>	1 828	1 412

## Former territory of the Federal Republic

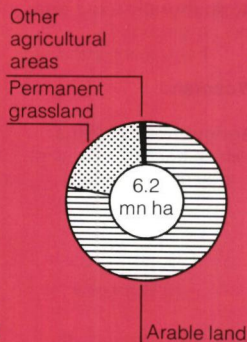
	Unit	1970	1980	1990
<b>Harvested quantities</b>				
Grain	1 000 t	17 297	23 087	25 883
Potatoes	1 000 t	16 250	6 694	7 233
Fruit (production for the market)	1 000 t	•	787	788
Vegetables	1 000 t	1 368	971	1 432
Wine must	1 000 hl	9 889	4 635	8 514
Timber-cutting	1 000 m <sup>3</sup>	28 196	30 327	68 421
Catches of sea fisheries	1 000 t	613	282	219
<b>Livestock population</b>				
Cattle	1 000	14 026	15 069	14 541
Incl. milk cows	1 000	5 593	5 469	4 770
Pigs	1 000	20 969	22 553	22 036
Sheep	1 000	843	1 179	1 784
Horses	1 000	253	382	406 <sup>5</sup>
Milk production	1 000 t	21 856	24 779	23 672
Quantities slaughtered	1 000 t	3 986	4 808	5 177

### Agriculturally used area, 1990

Former territory of the Federal Republic



Territory of the former GDR



## Territory of the former GDR

	Unit	<b>1990</b>
<b>Agriculturally used area</b>	1 000 ha	6 165
Incl.: Arable land	1 000 ha	4 683
Permanent grassland	1 000 ha	1 243
<b>Woodland</b>	1 000 ha	2 984 <sup>1)</sup>
<b>Harvested quantities</b>		
Grain	1 000 t	11 697
Potatoes	1 000 t	6 806
Fruit (production for the market)	1 000 t	583
Vegetables	1 000 t	643
Timber-cutting	1 000 m <sup>3</sup>	6 600
Catches of sea fisheries	1 000 t	117
<b>Livestock population</b>		
Cattle	1 000	4 947
Incl. milk cows	1 000	1 584
Pigs	1 000	8 783
Sheep	1 000	1 456
Horses	1 000	85

<sup>1)</sup> 1989. - <sup>2)</sup> Decrease partly due to change of the lower limit of coverage. - <sup>3)</sup> 1979. - <sup>4)</sup> Excl. temporary non-family labour. - <sup>5)</sup> Result of the census of agriculture.

## 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; as for handicrafts all enterprises are covered. 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. Since January 1991, statistics on the producing sector have also been gathered in the new federal Laender.

	Germany			
	Unit	Former territory of the Federal Republic	New federal Laender <sup>2)</sup>	Germany <sup>2)</sup>
<b>Mining and manufacturing<sup>1)</sup></b>				
Local units <sup>3)</sup>	Number	47 359	7 308	54 667
Persons engaged <sup>3)</sup>	1 000	7 501	2 057	9 557
Manhours worked	mn	2 025	420	2 445
Total wages and salaries	DM bn	91	7	98
Turnover <sup>4)</sup>	DM bn	473	24	497
Incl. foreign turnover <sup>4)</sup>	DM bn	128	2	130
<b>Production<sup>5)</sup></b>				
Brown coal, raw	1 000 t	47 028	76 142	123 170
Brown coal briquettes	1 000 t	1 239	9 732	10 971
Motor fuel	1 000 t	8 870	1 100	9 970
Fuel oils, medium and heavy	1 000 t	3 868	1 498	5 366
Cement (excl. cement clinker)	1 000 t	11 819	779	12 598
Electric steel	1 000 t	2 861	504	3 365
Other steel tubes, welded	1 000 t	848	44	892
Rolled steel	1 000 t	12 445	1 443	13 888
Lorries and vans	1 000	148	3	151
Electric measuring instr. <sup>6)</sup>	DM mn	2 265	23	2 288
Space heaters and other dom. heating appliances	1 000	240	79	319
Sawn wood	1 000 m <sup>3</sup>	4 841	540	5 381
Paper and paperboard (not upgraded)	1 000 t	4 423	217	4 640
Beer	1 000 hl	43 043	2 692	45 735
Chocolate products	1 000 t	286	12	298



## Germany

## 1st quarter of 1991

	Unit	Former territory of the Federal Republic	New federal Laender <sup>2)</sup>	Germany <sup>2)</sup>
<b>Building industry proper<sup>1)</sup></b>				
Establishments <sup>3)</sup>	Number	11 714	1 771	13 485
Persons engaged <sup>3)</sup>	1 000	678	288	966
Hours worked	mn	173	70	243
Total wages and salaries	DM bn	6.6	1.4	8.0
Turnover of construction <sup>4)</sup>	DM bn	18.4	3.1	21.5

## Former territory of the Federal Republic

	Unit	1970	1980	1990
<b>Mining and manufacturing<sup>1)</sup></b>				
Local units <sup>7)</sup>	Number	•	48 777	46 674
Persons engaged <sup>7)</sup>	1 000	8 887	7 660	7 410
Manhours worked	mn	12 531	9 153	7 993
Total wages and salaries	DM bn	128	257	374
Turnover <sup>4)</sup>	DM bn	588	1 197	1 822
Incl. foreign turnover <sup>4)</sup>	DM bn	107	290	532

	Unit	1980	1986	1990
<b>Index of orders received<sup>8)</sup></b>				
Manufacturing	1985 = 100	78	100	130
Primary and producers' goods industries	1985 = 100	79	95	111
Investment-goods prod. ind.	1985 = 100	75	102	138
Consumer-goods prod. ind.	1985 = 100	87	103	134

	Unit	1970	1980	1990
<b>Index of net production</b>				
Production industries (kind-of-activity units)	1985 = 100	99	102	117
Electricity and gas supply	1985 = 100	91	99	112
Mining and manufacturing	1985 = 100	98	102	117
Mining	1985 = 100	110	96	85

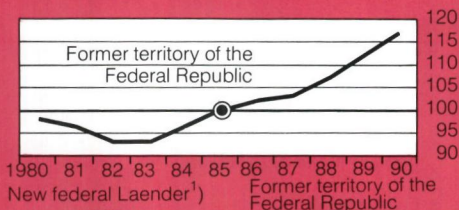
## Former territory of the Federal Republic

	Unit	1980	1986	1990
Manufacturing	1985 = 100	97	102	118
Primary and producers' goods industries	1985 = 100	102	100	111
Investment-goods prod. ind.	1985 = 100	92	104	123
Consumer-goods prod. ind.	1985 = 100	107	102	118
Food, beverages and tobacco industry	1985 = 100	97	101	119
Building industry proper	1985 = 100	122	106	124
Index of labour productivity per person engaged	1985 = 100	89	101	112
per wage earner	1985 = 100	87	101	114
	Unit	1970	1980	1990
Production				
Hard coal (output)	mn t	111	87	70
Motor fuel	1 000 t	13 860	21 447	20 239
Fuel oils	1 000 t	62 170	52 990	29 888
Cement (excl. cement clinker)	1 000 t	38 325	34 552	30 456
Pig iron and ferro alloys	1 000 t	33 627	33 873	30 097
Raw steel	1 000 t	45 041	43 838	38 434
Rolled steel	1 000 t	32 291	31 661	29 729
Virgin aluminium	1 000 t	309	731	715
Passenger cars <sup>9)</sup>	1 000	3 529	3 260	4 634
Radio sets	1 000	6 728	3 707	5 955
Television sets	1 000	2 936	4 425	3 595
Plastics	1 000 t	4 360	6 787	7 637
Chemical fibres	1 000 t	510	564	1 019
Sawn wood	1 000 m <sup>3</sup>	9 383	10 348	12 170
Paper and paperboard	1 000 t	5 692	7 958	11 648
Beer	1 000 hl	81 995	89 570	101 375
Cigarettes	bn	130	170	178
<b>Building industry proper</b>				
Establishments	Number	63 415	60 294	64 369
Persons engaged	1 000	1 567	1 263	1 034
Hours worked	mn	2 606	1 745	1 347
Total wages and salaries	DM mn	22 795	37 442	42 958
Turnover of construction <sup>4)</sup>	DM bn	58	112	140

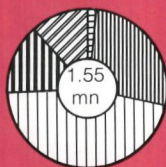
## Former territory of the Federal Republic

	Unit	1980	1986	1990
Index of orders received <sup>8)</sup>	1985 = 100	115	109	152
orders on hand <sup>8)</sup>	1985 = 100	129	106	142
production	1985 = 100	•	122	124
<b>Power supply</b>				
Gas	bn m <sup>3</sup>	42	43	33
Electricity	bn kWh	243	369	450
<b>Handicrafts<sup>10)</sup></b>				
Persons engaged	1 000	3 911	3 930	3 747
Turnover	DM bn	173	317 <sup>4)</sup>	441 <sup>4)</sup>

### Index of net production in mining and manufacturing 1985 = 100



### Turnover of enterprises in mining and manufacturing January to May 1991



<sup>1)</sup> Incl. Berlin (East).

## New federal Laender

	Unit	1990 3rd qtr	1990 4th qtr	1991 1st qtr
Index of orders received <sup>8)</sup>				
Manufacturing	2nd half			
	1990 = 100	108.8	91.2	84.9
Primary and producers' goods industries	2nd half			
	1990 = 100	119.1	80.9	72.0
Investment-goods prod. ind.	2nd half			
	1990 = 100	100.1	99.9	97.8
Consumer-goods prod. ind.	2nd half			
	1990 = 100	109.6	90.4	78.2
Building industry proper				
Index of orders received <sup>8)</sup>	2nd half			
	1990 = 100	98.4	101.6	86.1
Index of orders on hand <sup>8)</sup>	2nd half			
	1990 = 100	118.0	82.0	77.7
Index of net production	3rd qtr			
Manufacturing	1990 = 100	100.0	89.8	63.5
Primary and producers' goods industries	3rd qtr			
	1990 = 100	100.0	88.7	71.5
Investment-goods prod. ind.	3rd qtr			
	1990 = 100	100.0	85.8	51.5
Consumer-goods prod. ind.	3rd qtr			
	1990 = 100	100.0	93.3	72.1
Food, beverages and tobacco industry	3rd qtr			
	1990 = 100	100.0	104.5	95.5

<sup>1)</sup> Local units of enterprises with 20 and more persons engaged. - <sup>2)</sup> Incl. Berlin (East). -  
<sup>3)</sup> Three-month average. - <sup>4)</sup> Excl. turnover (value added) tax. - <sup>5)</sup> Cumulative results from  
January to May 1991. - <sup>6)</sup> Excl. electricity meters. - <sup>7)</sup> Annual average. -  
<sup>8)</sup> Value index. - <sup>9)</sup> Incl. estate cars. - <sup>10)</sup> Excl. subsidiary establishments.

## 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 provide data on building permits and the completion of buildings. Structural data of great detail are derived from the censuses of buildings and housing (latest in 1987); they also serve as a basis for the annual updating of the dwelling stock and provide the sampling frame for the housing sample surveys (latest in 1978).

The data on housing stock and dwellings provided for the territory of the former GDR are comparable in content to those for the former territory of the Federal Republic.

### Former territory of the Federal Republic

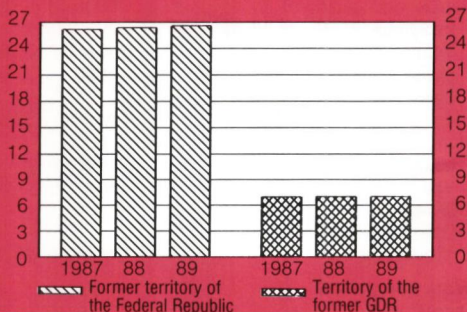
	Unit	1970	1980	1990
<b>Work authorized</b>				
Dwellings <sup>1)</sup>	1 000	609	381	391
Residential buildings <sup>2)</sup>	1 000	218	197	153
Incl. industrialized building	1 000	15	24	10
Volume enclosed	mn m <sup>3</sup>	267	215	181
Dwellings	1 000	572	356	332
Estimated costs of buildings	DM mn	33 647	57 164	63 384
Non-residential buildings <sup>2)</sup>	1 000	47	39	35
Incl. industrialized building	1 000	6	10	10
Volume enclosed	mn m <sup>3</sup>	231	174	189
Dwellings	1 000	13	9	8
Estimated costs of buildings	DM mn	20 963	29 977	41 247
<b>Work completed</b>				
Dwellings <sup>1)</sup>	1 000	478	389	257
Incl. in residential buildings <sup>2)3)</sup>	1 000	445	363	224
with . . . rooms <sup>4)</sup>				
1 and 2	%	11	8	•
3	%	16	14	•
4	%	31	19	•
5 and more	%	42	59	•
Living space per dwelling	m <sup>2</sup>	84	102	•
<b>Subsidized dwellings</b>				
(permits) <sup>1)</sup>	1 000	165	97	•

## Former territory of the Federal Republic

	Unit	1970	1980	1989
<b>Building and dwelling stock</b>				
Residential buildings	1 000	9 222	11 217	12 303 <sup>7)</sup>
Dwellings <sup>6)</sup>	1 000	20 807	25 406	26 598 <sup>7)</sup>
with . . . rooms <sup>4)</sup>				
1 and 2	%	10	11	8 <sup>7)</sup>
3	%	26	24	21 <sup>7)</sup>
4	%	32	30	29 <sup>7)</sup>
5 and more	%	32	35	42 <sup>7)</sup>

<sup>1)</sup> In residential and non-residential buildings (incl. building measures at existing buildings). -  
<sup>2)</sup> Construction of new buildings. - <sup>3)</sup> As from 1983 incl. residential homes. -  
<sup>4)</sup> Incl. kitchens. - <sup>5)</sup> 4 rooms and more. - <sup>6)</sup> 1970 and 1980 figures of current calculation on the basis of the census of buildings and housing of 25 October 1968. - <sup>7)</sup> Figures of current calculation on the basis of the census of buildings and housing of 25 May 1987.

### Dwelling stock mn



Statistisches Bundesamt 91 0458

## Territory of the former GDR

	Unit	1970	1980	1990
Dwelling stock <sup>1)</sup>	1 000	6 057 <sup>1)</sup>	6 562 <sup>1)</sup>	7 017 <sup>2)</sup>
Dwellings built	1 000	76	112	62
Incl. new construction	1 000	66	102	60
New dwellings <sup>3)</sup> with a living space of . . . to . . . m <sup>2</sup>				
up to 40	%	7.2	4.2	5.3
41-50	%	27.8	10.2	15.8
51-55	%	} 43.0	24.2	19.2
56-60	%		31.6	36.2
61-70	%	13.9	24.9	19.1
71-80	%	7.3	4.3	4.2
81 and more	%	0.9	0.5	0.3
Equipped with <sup>3)</sup>				
Central heating	%	73.8	96.0	99.5
Hot water supply	%	98.8	100	100
Gas supply	%	90.8	10.8	1.0
Electric cooking range	%	•	89.1	99.0
Bath or shower	%	99.3	100	100

<sup>1)</sup> Results based on the censuses of dwellings and buildings of 1 Jan. 1971 and 31 Dec. 1981, respectively. - <sup>2)</sup> Results of current calculation on the basis of the census of dwellings and buildings of 31 Dec. 1981. - <sup>3)</sup> Multiple dwelling houses of industrialized construction.

# COMMERCE, HOTEL AND RESTAURANT INDUSTRY, TOURISM

The system of statistics in the hotel and restaurant industry comprises the census of distribution conducted at larger intervals (latest in 1985) covering for all enterprises and establishments in particular turnover and the number of persons engaged, as well as monthly and annual sample surveys. The data relating to tourism are derived from the accommodation statistics. Up to 30 June 1990, the statistics on trade in goods within Germany were compiled by evaluating the trade permits forwarded by customs authorities. Since then the collection of data has been based on delivery and purchase notifications submitted by the firms engaged in trade.

The present data relate to the former territory of the Federal Republic, the statistics for the territory of the former GDR still being in preparation.

## Former territory of the Federal Republic

	Unit	1970	1980	1990
<b>Wholesale trade</b>				
Persons engaged	1986 = 100	112	105	107
Raw materials and semi-finished products	1986 = 100	116	110	105
Finished products	1986 = 100	110	103	108
Turnover <sup>1)</sup>	1986 = 100	43	88	117
Raw materials and semi-finished products	1986 = 100	47	102	107
Finished products	1986 = 100	41	77	125
<b>Retail trade</b>				
Persons engaged	1986 = 100	109	107	105
Turnover <sup>2)</sup>	1986 = 100	42	85	126
Department stores	1986 = 100	57	106	110
Mail order houses	1986 = 100	51	98	126
<b>Hotel and restaurant industry</b>				
Persons engaged	1986 = 100	92	98	104
Turnover <sup>2)</sup>	1986 = 100	52	88	117
Lodging trade	1986 = 100	43	81	127
Restaurant industry	1986 = 100	57	93	110
<b>Tourism</b>				
Guest beds	1 000	1 004	1 450	1 817
Arrivals	mn	40	54	74
Incl. foreign guests	mn	8	10	16



## Former territory of the Federal Republic

	Unit	1970	1980	1990
Overnights	mn	185	250	256
Incl. foreigns guests	mn	16	23	35
Average length of stay of guests	Days	5	5	3

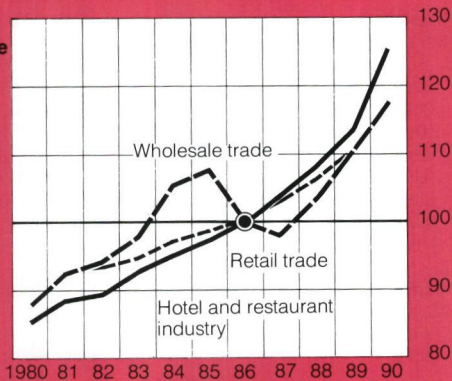
### Trade in goods within Germany

Deliveries	DM mn	2 416	5 293	21 326
Purchases	DM mn	1 996	5 580	8 274

1) Excl. turnover (value added) tax. - 2) Incl. turnover (value added) tax.

### Turnover of wholesale and retail trade and of the hotel and restaurant industry 1986 = 100 At current prices

Former territory of  
the Federal Republic



## 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. The data on foreign trade of the former GDR are adapted to the principles of federal statistics. Since January 1991, foreign trade of the new federal Laender has been recorded by using the methods of federal statistics.

### Germany\*)

	1985	1988	1990
	DM mn	DM mn	DM mn
<b>Imports</b>	505 060	481 437	573 479
Major countries of origin <sup>1)</sup>			
France	50 064	53 841	65 835
Netherlands	58 710	46 450	56 582
Italy	37 461	40 743	52 170
Belgium and Luxembourg	29 354	31 661	40 077
Great Britain and Northern Ireland	37 754	31 089	37 405
United States	32 501	29 161	37 220
Japan	21 274	28 852	33 000
Switzerland	17 923	21 258	24 083
Austria	16 331	20 238	24 747
<b>Exports</b>	582 857	607 806	680 857
Major countries of destination <sup>1)</sup>			
France	64 915	72 172	84 608
Italy	42 100	51 920	60 313
Great Britain and Northern Ireland	47 402	53 458	55 277
Netherlands	46 979	49 703	54 888
Belgium and Luxembourg	37 499	42 519	48 104
United States	55 778	45 880	47 007
Switzerland	29 854	34 946	38 853
Austria	28 239	32 391	37 208
Sweden	15 854	17 180	17 077
<b>Export surplus</b>	77 797	126 369	107 378

## Former territory of the Federal Republic\*)

	1970	1980	1990
	DM mn	DM mn	DM mn
<b>Imports</b>	109 606	341 380	550 628
Foodstuffs etc.	20 924	43 363	59 255
Live animals	338	657	648
Food			
of animal origin	4 815	10 200	16 019
of vegetable origin	12 870	25 752	34 867
Beverages and tobacco	2 901	6 753	7 721
Industrial goods	87 233	293 706	483 665
Raw materials	14 809	58 929	33 544
Semi-finished products	17 660	59 918	62 107
Finished products	54 763	174 859	388 014
Pre-products	16 999	45 187	80 288
Final products	37 764	129 672	307 726
Major commodity groups <sup>1)</sup>			
Electrical goods	5 772	20 939	55 090
Chemical products	7 886	26 659	53 683
Road vehicles	4 925	16 005	51 324
Products of mechanical engineering	6 573	16 423	36 806
Textiles	6 792	17 311	28 272
Petroleum, natural gas and bituminous stones	6 293	53 973	27 385
Non-ferrous metals and semi-finishes	8 248	16 175	19 752
Mineral oil products	2 645	18 711	14 728
Major countries of origin <sup>1)</sup>			
France	13 899	36 591	65 111
Netherlands	13 313	39 147	55 965
Italy	10 836	27 083	51 820
Belgium and Luxembourg	10 388	24 462	39 749
Great Britain and Northern Ireland	4 264	22 860	37 042
United States	12 066	25 690	36 994
Japan	2 052	10 434	32 871
Austria	2 313	9 825	23 941
Switzerland	3 336	12 139	23 304

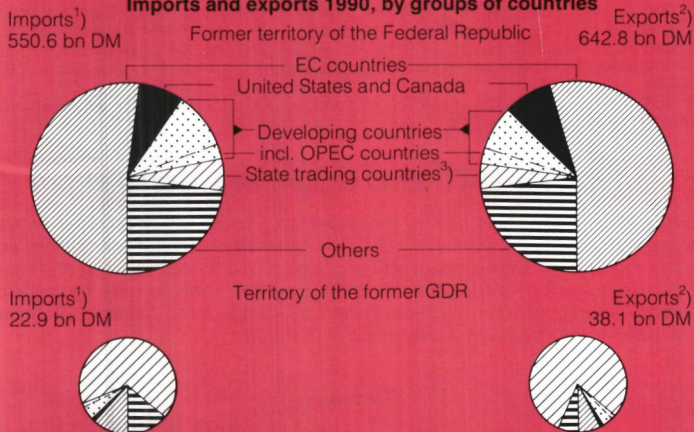
## Former territory of the Federal Republic\*)

	1970	1980	1990
	DM mn	DM mn	DM mn
<b>Exports</b>	125 276	350 328	642 785
Foodstuffs etc.	4 380	18 471	31 143
Industrial goods	120 194	329 357	609 461
Raw materials	3 188	6 792	7 204
Semi-finished products	9 577	30 520	33 834
Finished products	107 430	292 045	568 424
Pre-products	23 034	62 630	104 455
Final products	84 395	229 415	463 969
Major commodity groups <sup>1)</sup>			
Road vehicles	18 288	52 837	115 925
Products of mechanical engineering	24 194	57 599	102 317
Chemical products	16 660	46 222	83 034
Electrical goods	12 133	34 359	73 427
Textiles	5 386	12 158	23 003
Iron and steel	8 373	18 693	22 458
Iron, sheet and metal goods	4 072	9 896	18 337
Aircraft and spacecraft	638	5 147	14 666
Office equipment <sup>2)</sup>	2 318	5 438	14 165
Non-ferrous metals and semi-finishes	2 809	9 928	12 834
Precision and optical gds.; clocks and watches	2 725	6 638	11 842
Major countries of destination <sup>1)</sup>			
France	15 480	46 615	83 835
Italy	11 172	29 936	59 980
Great Britain and Northern Ireland	4 456	22 917	54 794
Netherlands	13 313	33 273	54 313
Belgium and Luxembourg	10 294	27 482	47 756
United States	11 437	21 478	46 870
Switzerland	7 674	20 007	38 443
Austria	5 684	19 257	36 841
Sweden	4 688	10 127	16 650
<b>Export surplus</b>	15 670	8 947	92 157

## Territory of the former GDR\*)

	1985	1988	1990
	DM mn	DM mn	DM mn
<b>Imports</b>	41 249	41 828	22 852
Major countries of origin <sup>1)</sup>			
Soviet Union	17 238	16 542	9 107
Poland	2 161	2 930	1 800
Czechoslovakia	3 177	3 362	1 720
Hungary	2 157	2 331	1 233
Austria	980	1 321	805
Switzerland	758	1 606	779
France	784	789	723
Netherlands	433	1 029	617
Bulgaria	1 280	1 360	545

### Imports and exports 1990, by groups of countries



<sup>1)</sup> Countries of origin. - <sup>2)</sup> Countries of destination. - <sup>3)</sup> Position: January 1990.

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## Territory of the former GDR\*)

	1985	1988	1990
	DM mn	DM mn	DM mn
<b>Exports</b>	45 693	40 152	38 072
Major countries of destination <sup>1)</sup>			
Soviet Union	17 910	16 607	17 761
Czechoslovakia	3 351	3 956	3 405
Poland	2 618	3 095	2 944
Hungary	2 283	2 661	2 696
Romania	1 270	1 349	1 505
Bulgaria	1 296	1 498	1 412
France	914	900	774
Netherlands	725	514	575
Cuba	564	671	565
Great Britain and Northern Ireland	1 435	584	484
<b>Export surplus</b>	+ 4 444	- 1 676	+ 15 221

\*) The following results are available for the period from January to June 1991: **Germany:** imports: 323.1 bn DM, exports: 328.1 bn DM, export surplus: + 5.0 bn DM. **Former territory of the Federal Republic:** imports: 317.3 bn DM, exports: 319.6 bn DM, export surplus: + 2.3 bn DM. **New federal Laender:** imports: 5.8 bn DM, exports: 8.5 bn DM, export surplus: + 2.6 bn DM.

<sup>1)</sup> Order according to volume of 1990 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 volume of traffic, and generally on enterprises, persons engaged and turnover. Data on road traffic accidents are compiled monthly on the basis of the relevant police reports. Until reference year 1990, statistics in the two parts of Germany were compiled on the basis of different methods. Since January 1991, there have been uniform transport statistics in all of Germany.

	Germany			
	Unit	1970	1980	1990
<b>Trafficways</b>				
Railway lines (own trackage)	km	•	•	44 330 <sup>1)</sup>
<b>Means of transport</b>				
Motor vehicles, total	1 000	•	•	42 651
Merchant vessels	1 000 GRT	8 441	7 619	5 435

## Germany

	Unit	1970	1980	1990
<b>Passengers carried</b>				
Railways	mn	•	•	1 725 <sup>1)</sup>
<b>Goods carried</b>				
Pipelines	mn t	•	92	74
<b>Road traffic accidents<sup>2)</sup></b>				
Accidents involving personal injury	Number	414 362	412 672	389 350
Persons killed	Number	•	15 050	11 046
Persons injured	Number	•	540 916	510 931

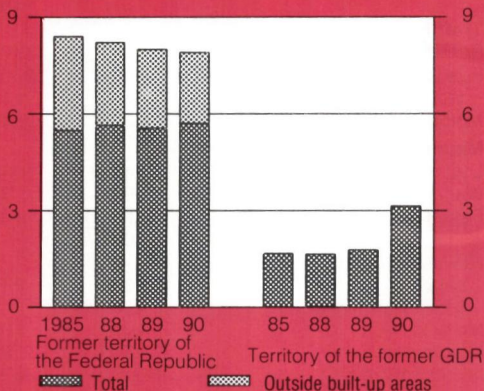
## Former territory of the Federal Republic

	Unit	1970	1980	1990
<b>Trafficways</b>				
Railway lines (own trackage)	km	33 010	31 497	29 848 <sup>1)</sup>
Roads (other than local)	km	162 344	171 251	173 861
Incl. Federal Autobahn system	km	4 110	7 292	8 822
Motorbus lines	km	629 441	571 175	513 575 <sup>1)</sup>
<b>Means of transport</b>				
Locomotives and railcars	Number	10 489	10 160	8 869 <sup>1)</sup>
Wagons	1 000	332	342	264 <sup>1)</sup>
Passenger cars, total <sup>3)</sup>	1 000	13 941	23 192	30 685
Incl. low-polluting	1 000	•	•	13 744
New registrations of passenger cars <sup>3)4)</sup>	1 000	2 107	2 426	3 041
Incl. low-polluting	1 000	•	•	2 977
Motor lorries	1 000	1 028	1 277	1 389
Motorcycles	1 000	229	738	1 414
Inland water craft <sup>5)</sup>	Number	6 336	3 812	2 723
Merchant vessels <sup>6)</sup>	1 000 GRT	8 441	7 608	5 435
Aircraft <sup>7)</sup>	Number	3 792	7 769	9 158
<b>Passengers carried</b>				
Railways	mn	1 054	1 165	1 134 <sup>1)</sup>
Road transport <sup>8)</sup>	mn	6 170	6 730	5 697 <sup>1)</sup>
Air transport	1 000	21 340	35 879	62 576
<b>Goods carried</b>				
Railways	mn t	392	364	310
Long-distance road haulage	mn t	165	298	438
Inland waterways	mn t	240	241	232
Sea-borne transport	mn t	138	154	142 <sup>1)</sup>

## Former territory of the Federal Republic

	Unit	1970	1980	1990
Air transport	1 000 t	315	604	1 148
Pipelines	mn t	81	76	64
<b>Communications</b>				
Letters posted	mn	10 680	12 240	14 244
Telephone calls	mn	10 216	21 193	33 856
<b>Road traffic accidents<sup>2)</sup></b>				
Accidents involving personal injury	Number	377 610	379 235	340 043
Persons killed	Number	19 193	13 041	7 906
Persons injured	Number	531 795	500 463	448 158

### Persons killed in road traffic accidents Thousand



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## Territory of the former GDR

	Unit	1970	1980	1989
<b>Trafficways</b>				
Railway lines	km	•	•	14 482
<b>Means of transport</b>				
Passenger cars, total <sup>9),10)</sup>	1 000	1 166	2 678	4 817 <sup>11)</sup>
Motor lorries <sup>9),12)</sup>	1 000	186	234	264 <sup>11)</sup>
Motorcycles <sup>9)</sup>	1 000	1 374	1 305	1 311 <sup>11)</sup>



## Territory of the former GDR

	Unit	1970	1980	1989
Inland water craft	Number	1 544	1 349	1 228
Merchant vessels	1 000 GTR	940	1 305	1 293
<b>Passengers carried</b>				
Railways	mn	625	607	591
<b>Goods carried</b>				
Inland waterways	mn t	16	17	22 <sup>11)</sup>
Sea-borne transport	mn t	13	19	25
Pipelines	mn t	7	15	10
	Unit	1970	1980	1990
<b>Road traffic accidents<sup>2)</sup></b>				
Accidents involving personal injury	Number	36 752	33 437	49 307
Persons killed <sup>13)</sup>	Number	2 139	2 009	3 140
Persons injured	Number	46 237	40 453	62 773

<sup>1)</sup> 1989. - <sup>2)</sup> Between January and June 1991, 177 056 accidents involving personal injury occurred in **Germany**; 5 196 persons were killed and 233 093 injured. A total of 149 361 accidents with personal injury, in which 3 463 persons were killed and 196 805 injured, occurred on the **former territory of the Federal Republic**, while 1 733 persons were killed and 36 288 injured in 27 695 accidents with personal injury in the **new federal Laender**. - <sup>3)</sup> Position: 1 July. - <sup>4)</sup> Factory-new vehicles. - <sup>5)</sup> Only for goods transport. - <sup>6)</sup> Vessels of 100 GRT and over. - <sup>7)</sup> Motorized aircraft. - <sup>8)</sup> Transport by high-speed city railways, tramways, trolley-buses and motorbuses. - <sup>9)</sup> Position: 30 September. - <sup>10)</sup> Excl. estate cars. - <sup>11)</sup> 1990. - <sup>12)</sup> Incl. estate cars. - <sup>13)</sup> Up to 1977: persons who died in consequence of an accident within 72 hours, since 1978: within 30 days.

## 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 Insurance Supervisory Office.

The 1970 and 1980 data refer to the former territory of the Federal Republic. As for 1990, the data for the second half of the year, i.e. after the monetary, economic and social union had been established on 1 July 1990, relate exclusively to Germany as a whole.

### Former territory of the Federal Republic

	Unit	1970	1980	1990
<b>Note and coin circulation</b>	DM mn	39 488	91 191	179 690

## Former territory of the Federal Republic

	Unit	1970	1980	1990
<b>Banks</b>				
Deutsche Bundesbank <sup>1)</sup>				
Monetary reserves <sup>2)</sup>	DM mn	51 338	83 007	106 446
Bills and lombard claims	DM mn	15 833	46 965	60 296
Domestic deposits	DM mn	35 018	56 591	102 243
Credit institutions <sup>1)</sup>				
Lending to non-banks	DM mn	543 733	1 542 852	3 042 507
Incl. for periods of over 1 year	DM mn	349 136	1 134 781	2 179 171
Deposits of non-banks				
Sight and time deposits	DM mn	200 045	547 273	1 354 380
Savings deposits	DM mn	205 440	490 538	765 374
Incl. with premiums	DM mn	20 239	47 980	18 604
Building and loan associations <sup>1)</sup>				
Savings deposits	DM mn	40 360	110 605	124 770
Mortgages and intermediate credits	DM mn	33 784	115 409	131 179
<b>Security market<sup>3)</sup></b>				
Gross sales				
Fixed-interest securities <sup>4)5)</sup>	DM mn	20 816	137 453	428 698
Shares <sup>4)6)</sup>	DM mn	5 154	4 940	14 528
Index of share prices <sup>1)</sup>	1980 = 100	86	100	275

### Index of share prices

30 Dec. 1980 = 100

Position at end  
of quarter

Former territory of  
the Federal Republic



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## Former territory of the Federal Republic

	Unit	1970	1980	1990
<b>Life assurances</b>				
Gross premiums	DM mn	10 073	30 688	55 186
Policies <sup>1)</sup>	1 000	55 153	66 921	72 383
Sum assured <sup>1)7)</sup>	DM	4 049	11 742	24 212
<b>Inability to pay debts<sup>3)</sup></b>				
Insolvencies	Number	4 201	9 140	13 271
Bankruptcy proceedings	Number	3 943	9 059	13 243
Composition proc. instituted	Number	324	94	42
Protests of bills of exchange	1 000	255	149	60

<sup>1)</sup> Year-end. - <sup>2)</sup> And other foreign assets. - <sup>3)</sup> Former territory of the Federal Republic. - <sup>4)</sup> Of domestic origin. - <sup>5)</sup> Excl. registered bonds. - <sup>6)</sup> Addition of new shares. - <sup>7)</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. The data shown relate to the former territory of the Federal Republic only, since statistics on the administration of justice are still being developed in the new federal Laender.

### Former territory of the Federal Republic

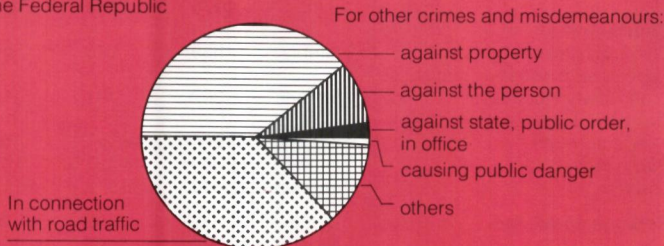
	Unit	1970	1980	1989
<b>Courts</b>				
Civil and criminal courts <sup>1)</sup>	Number	889	670	665
Labour, administrative, social and finance courts <sup>1)2)</sup>	Number	200	191	194
Judges at Laender and federal courts	Number	12 954	16 657 <sup>3)</sup>	17 627
Public prosecutors	Number	2 709	3 593 <sup>3)</sup>	3 759
Lawyers <sup>4)</sup>	Number	24 400	38 272 <sup>3)</sup>	55 121
<b>Persons convicted</b>				
	1 000	643	732	693
	Rate <sup>5)</sup>	1 346	1 433	1 304
Men	1 000	559	621	580
	Rate <sup>5)</sup>	2 504	2 585	2 291
Women	1 000	84	111	113
	Rate <sup>5)</sup>	331	410	407

## Former territory of the Federal Republic

	Unit	1970	1980	1989
Juveniles	1 000	56	80	38
	Rate <sup>5)</sup>	1 741	1 917	1 400
Adolescents	1 000	82	99	73
	Rate <sup>5)</sup>	3 303	3 323	2 639
Adults	1 000	506	553	582
	Rate <sup>5)</sup>	1 201	1 259	1 221
Excl. road traffic offences	1 000	335	403	437
	Rate <sup>5)</sup>	701	789	821
Incl. selected offences				
Larceny and embezzlement	1 000	139	163	157
Robbery, extortion	1 000	3	5	6
Other offences against property	1 000	54	70	106
Bodily injury	1 000	22	29	32
Sexual offences	1 000	8	6	5
Others relating to the person	1 000	27	27	23
Against state, public order, in office	1 000	16	17	17
Causing public danger	1 000	10	9	10

### Persons convicted in 1989 by main groups of offences

Former territory of the Federal Republic



## Former territory of the Federal Republic

	Unit	1970	1980	1989
For road traffic offences	1 000	308	329	257
	Rate <sup>5)</sup>	645	644	482

<sup>1)</sup> Position: 1 January 1990. - <sup>2)</sup> Courts of first instance only. - <sup>3)</sup> 1981. - <sup>4)</sup> Incl. lawyers who are also notaries public, and notaries public. - <sup>5)</sup> Per 100 000 of population of competent age of the respective group of persons.

## EDUCATION

Data on pupils and teachers are collected for school statistics from the headmasters of public and private schools. Figures on apprentices and trainees are annually reported to official statistics by the relevant professional chambers. Regarding the territory of the former GDR, data on apprentices have so far been provided by part-time vocational schools only. Detailed data on students and university teachers are made available for each term, or annually, by the university statistics.

In the former GDR, the ten-class school of general education was the regular type of school for all children subject to compulsory education. Number and types of places to train and study were determined by central authorities.

### Germany

	1970	1980	1990
<b>Pupils at</b>	1 000	1 000	1 000
<b>Schools of general education</b>	11 659	11 499	8 962
Incl.: Elementary schools	3 973	2 733	2 534
Post-primary schools <sup>1)</sup>	2 375	2 272	1 272
Special schools	401	416	317
Ten-class schools of general education	2 534	2 204	1 971
Intermediate schools	886	1 351	865
Grammar schools	1 379	2 119	1 550
Comprehensive schools (integrated) <sup>2)</sup>	—	220	296
Extended secondary schools	55	47	44
Evening schools and courses of lectures	25	35	42
<b>Schools of vocational education</b>	2 582	3 208	2 570
Incl.: Part-time vocational schools <sup>3)</sup>	2 031	2 429	1 871
Full-time vocational schools	183	326	244
Trade and technical schools <sup>4)</sup>	269	267	240
<b>Public health schools</b>	65	97	97 <sup>5)6)</sup>
<b>Apprentices</b>	1 700	2 175	1 732
<b>Final examinations passed</b> in vocat. training	•	833	810 <sup>5)</sup>

## Germany

	1970	1980	1990
	1000	1000	1000
<b>Students</b>	565	1 166	1 719
Universities <sup>7)</sup>	555	948	1 318
Colleges of arts	10	18	29
Higher technical colleges <sup>8)</sup>	—	200	373
<b>Teachers<sup>9)</sup></b>			
Schools of general education	452	667	658 <sup>5)</sup>
Schools of vocational education	62	101	118 <sup>5)</sup>
Public health schools	•	3	4 <sup>5)</sup> 6)

**Former territory of the Federal Republic**

	1970	1980	1990
<b>Pupils at</b>	1 000	1 000	1 000
<b>Schools of general education</b>	8 992	9 186	6 881
Incl.: Elementary schools	3 973	2 773	2 534
Post-primary schools <sup>1)</sup>	2 375	2 272	1 272
Special schools	322	354	252
Intermediate schools	886	1 351	865
Grammar schools	1 379	2 119	1 550
Comprehensive schools (integrated) <sup>2)</sup>	—	220	296
Evening schools and courses of lectures	25	35	42
<b>Schools of vocational education</b>	1 984	2 576	2 174
Incl.: Part-time vocational schools <sup>3)</sup>	1 600	1 970	1 591
Full-time vocational schools	183	326	244
Trade and technical schools <sup>4)</sup>	102	95	124
<b>Public health schools</b>	65	97	97 <sup>5)</sup> 6)
<b>School graduates<sup>10)</sup></b>			
After completion of full-time compulsory education	481	505	266 <sup>5)</sup>
With completed intermediate or equivalent school ed.	200	381	304 <sup>5)</sup>
With completed school education qualifying for enrolment at an inst. of higher education or a higher technical college	88	219	281 <sup>5)</sup>
<b>Apprentices</b>	1 269	1 715	1 477
Industry and commerce	725	787	756
Handicrafts	420	702	487
Other sectors of vocational training	124	226	234
<b>Final examinations passed</b> in vocat. training	•	568	602 <sup>5)</sup>
<b>Students<sup>11)</sup></b>	422	1 036	1 585
Universities <sup>7)</sup>	412	818	1 188
Colleges of arts	10	18	24
Higher technical colleges <sup>8)</sup>	—	200	373

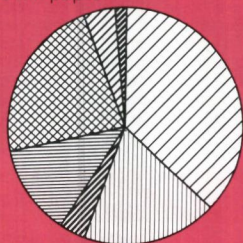
## Former territory of the Federal Republic





	1970	1980	1990
	1000	1000	1000
<b>Examinations passed</b> (at inst. of higher education)	102 <sup>12)</sup>	124	163 <sup>5)</sup>
<b>Teachers<sup>9)</sup></b>			
Schools of general education	314	498	490 <sup>5)</sup>
Schools of vocational education	41	75	91 <sup>5)</sup>
Public health schools	•	3	4 <sup>5)6)</sup>
<b>Teachers at inst. of higher education<sup>13)</sup></b>	49	127	151 <sup>14)</sup>
Universities <sup>7)</sup>	48	105	121 <sup>14)</sup>
Colleges of arts	1	4	5 <sup>14)</sup>
Higher technical colleges <sup>8)</sup>	–	18	25 <sup>14)</sup>






## Pupils at schools of general education, 1990

Former territory of the Federal Republic

6.9 mn pupils



-  Grammar schools
-  Comprehensive schools (integr.)<sup>2)</sup>
-  Extended secondary schools
-  Others

-  Elementary schools
-  Post-primary schools<sup>1)</sup>
-  Special schools
-  10-year schools of general education
-  Intermediate schools

Territory of the former GDR  
2.9 mn pupils



<sup>1)</sup> Incl. fifth and sixth years' orientation stage for all types of schools. – <sup>2)</sup> Incl. "Freie Waldorfschulen".

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## Territory of the former GDR

	1970	1980	1990
<b>Pupils at schools of general education</b>	1 000	1 000	1 000
Incl.: Ten-class schools of general education	2 667	2 312	2 081
Extended secondary schools	2 534	2 204	1 971
Special schools	55	47	44
	79	61	65

## Territory of the former GDR

	1970	1980	1990
	1000	1000	1000
<b>Schools of vocational education</b>	598	631	396
Incl.: Part-time vocational schools	431	459	280
Trade, technical and medical schools	167	172	116
<b>Apprentices</b>	•	•	256
Final examinations passed (in vocat. train.)	260	265	208
<b>Students<sup>15)</sup></b>	143	130	134
Universities <sup>7)</sup>	143 <sup>16)</sup>	130 <sup>16)</sup>	129
Colleges of arts	• <sup>17)</sup>	• <sup>17)</sup>	4
<b>Teachers<sup>9)</sup></b>			
Schools of general education	138	169	168
Schools of vocational education	20	26	28

<sup>1)</sup> Incl. fifth and sixth years' orientation stage for all types of schools. - <sup>2)</sup> Incl. "Freie Waldorfschulen". - <sup>3)</sup> Incl. special part-time vocat. schools, preparatory vocational year and basic vocational training year. - <sup>4)</sup> Incl. technical and vocational academies. - <sup>5)</sup> 1989. - <sup>6)</sup> Excl. Hesse. - <sup>7)</sup> Incl. teacher training colleges, theol. colleges and "Gesamthochschulen". - <sup>8)</sup> Excl. former engineering academies. - <sup>9)</sup> Teachers working on full-time or part-time basis as their main occupation. - <sup>10)</sup> Schools of general and vocational education. - <sup>11)</sup> In each case winter-term. - <sup>12)</sup> 1973. - <sup>13)</sup> Staff of sciences and arts. - <sup>14)</sup> 1988. - <sup>15)</sup> Academic year. - <sup>16)</sup> Incl. colleges of arts. - <sup>17)</sup> Included in figures for universities.

## CULTURE

On the former territory of the Federal Republic, a centrally conducted survey is performed by the Federal Statistical Office only for the press sector. Data on theatres are compiled by the German Association of Cities and data on cinemas by the Central Organization of the Motion Picture Industry (SPIO). The remaining data are supplied by the German Association of Adult Education Schools, the radio and television institutions, the Institute for Museology of the State Museums of Prussian Cultural Heritage, the Association of the German Book Trade, the German Association of Youth Hostels and the German Sports Association. The cultural data for the territory of the former GDR up to reference year 1989 are based on former GDR statistics.

<b>Germany</b>				
	Unit	1970	1980	1990
<b>Public theatres</b>	Number	295	373	522 <sup>1)</sup>
Seats	1 000	178	186	209 <sup>1)</sup>
Attendance	1 000	29 914	27 861	24 579 <sup>1)</sup>



## Germany

	Unit	1970	1980	1990
<b>Cinemas</b>	Number	•	4 180	4 021 <sup>1)</sup>
Seats	1 000	•	1 178	841 <sup>1)</sup>
Attendance	1 000	•	223 300	166 300 <sup>1)</sup>
<b>Museums</b>	Number	•	•	3 027 <sup>1)</sup>
Visitors	1 000	•	•	102 205 <sup>1)</sup>
<b>German Sports Association</b>				
Clubs	Number	•	•	74 802
Members	1 000	•	•	21 032

## Former territory of the Federal Republic

	Unit	1970	1980	1990
<b>Adult education schools</b>	Number	1 169	878	852 <sup>1)</sup>
Participation <sup>2)</sup>	1 000	5 693	8 045	8 876 <sup>1)</sup>
<b>Public theatres</b>	Number	194	221	305 <sup>1)</sup>
Seats	1 000	127	134	153 <sup>1)</sup>
Attendance	1 000	17 655	17 377	15 606 <sup>1)</sup>
<b>Cinemas</b>	Number	•	3 354	3 216 <sup>1)</sup>
Seats	1 000	•	910	610 <sup>1)</sup>
Attendance	1 000	•	143 800	101 600 <sup>1)</sup>
<b>Radio and television</b>				
Radio subscribers	1 000	19 368	23 323	28 068 <sup>3)</sup>
Television subscribers	1 000	16 675	21 190	24 694 <sup>3)</sup>
<b>Museums</b>	Number	•	•	2 301 <sup>1)</sup>
Visitors	1 000	•	•	70 035 <sup>1)</sup>
<b>Book publishing</b>				
First editions	Number	38 703	54 572	48 370 <sup>1)</sup>
Re-editions	Number	8 393	12 604	17 610 <sup>1)</sup>
<b>Press</b>				
Newspapers	Number	•	368	350 <sup>1)</sup>
Periodicals	Number	•	6 243	7 831 <sup>1)</sup>
<b>Youth hostels</b>	Number	633	566	521
Beds	Number	75 962	71 548	67 323
Overnights	1 000	7 790	10 805	9 160
<b>German Sports Association</b>				
Clubs	Number	39 201	53 451	67 984
Members	1 000	8 287	14 441	18 968
Sports badges awarded	1 000	216	434	462

<sup>1)</sup> 1989. - <sup>2)</sup> Multiple counting, i.e. participants are counted acc. to the number of courses for which they have signed up. - <sup>3)</sup> Radio and television sets subject to or exempted from fees; excl. second sets which need not be registered (e.g. in households).

## Territory of the former GDR

	Unit	1970	1980	1989
<b>Adult education schools</b>				
Participation	1 000	327	295	323
<b>Public theatres</b>				
	Number	101	152	217
Seats	1 000	51	52	55
Attendance	1 000	12 259	10 484	8 973
<b>Cinemas</b>				
	Number	•	826	805
Seats	1 000	•	268	231
Attendance	1 000	•	79 500	64 700
<b>Museums</b>				
	Number	552	636	726
Visitors	1 000	19 831	31 316	32 170
<b>Book publishing</b>				
First editions and re-editions	Number	•	6 109	6 073
<b>German Sports Association</b>				
Clubs	Number	•	•	6 818 <sup>1)</sup>
Members	1 000	•	•	2 065 <sup>1)</sup>

<sup>1)</sup> 1990.

## 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 professional medical associations as well as of the public health offices and the hospitals. The microcensus provides at several years' intervals information on sick persons and persons injured in accidents. – The data for the territory of the former GDR are for the most part comparable with those for the former territory of the Federal Republic.

	Germany		
	1970	1980	1989
<b>Notifiable diseases</b>			
Typhoid fever	•	•	204 <sup>1)</sup>
Salmonellosis	17 904	55 121	103 351 <sup>1)</sup>
Tuberculosis (all forms)	58 568	29 991	15 385
Diphtheria	63	19	5
Poliomyelitis	15	7	3
Venereal diseases	105 640 <sup>2)</sup>	109 598	32 196
Encephalitis and meningitis	•	•	4 888
Infectious hepatitis	40 397	22 978	10 960

## Germany

	1970	1980	1989
<b>Most frequent causes of death</b>			
Diseases of circulatory system	451 088	500 542	461 078
Incl. cerebrovascular diseases	•	123 563	104 689
Malignant neoplasms	179 598	192 729	205 240
Accidents	49 012	34 498	27 358
<b>Physicians and nursing staff</b>			
Physicians	126 909	173 325	228 368
Dentists	38 524	42 949	52 816
Nursing staff <sup>3)</sup>	•	•	411 437
Midwives <sup>3)</sup> /man midwives	•	•	8 434
<b>Pharmacies</b>			
Pharmacies	13 458	18 222	20 457
Pharmacists	23 751	32 223	39 510
<b>Hospitals</b>			
Hospitals	4 213	3 783	3 585
Beds	873 279	879 605	833 055
Physicians	•	•	109 082
In-patients (in thousands)	11 651	13 954	15 914
Length of stay (days) <sup>4)</sup>	25	20	16
Bed occupancy rate (in %) <sup>4)</sup>	86	83	84
<b>Abortions</b>	•	179 805	149 196

## Former territory of the Federal Republic

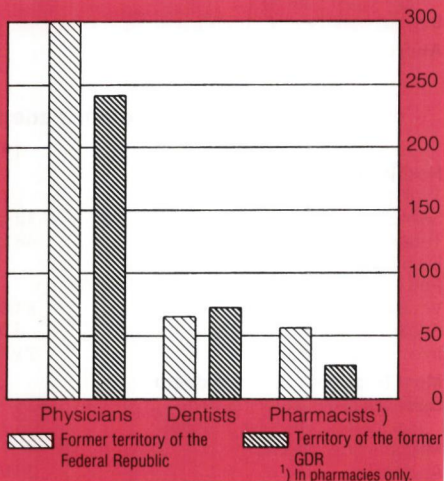
	1970	1980	1989
<b>Notifiable diseases</b>			
Typhoid fever	477	352	205
Salmonellosis	12 410	48 537	63 588
Tuberculosis (all forms)	48 262	25 924	12 549
Diphtheria	57	19	4
Poliomyelitis	15	7	3
Venereal diseases	81 884 <sup>5)</sup>	57 786	8 740
Encephalitis and meningitis	6 787	6 120	3 063
Infectious hepatitis	21 770	20 011	9 726
<b>Most frequent causes of death</b>			
Diseases of circulatory system	324 095	359 503	342 816
Incl. cerebrovascular diseases	106 740	102 329	83 605
Malignant neoplasms	142 423	156 734	170 485
Accidents	38 997	27 692	20 070

## Former territory of the Federal Republic

	1970	1980	1989
<b>Physicians and nursing staff</b>			
Physicians	99 654	139 431	188 225
Dentists	31 175	33 240	40 805
Veterinarians	8 598	9 441	12 186
Nursing staff <sup>3)</sup>	175 183	281 651	345 269
Midwives <sup>3)/</sup> man midwives	5 563	4 981	6 012
<b>Pharmacies</b>			
Pharmacies	11 526	16 244	18 432
Pharmacists	20 866	28 674	35 181
<b>Hospitals</b>			
Hospitals	3 587	3 234	3 046
Beds	683 254	707 710	669 750
Physicians	46 550	72 540	91 895
Incl. foreigners	4 613	8 590	4 014
In-patients (in thousands)	9 338	11 596	13 372
Length of stay (days) <sup>4)</sup>	25	20	16
Bed occupancy rate (in %) <sup>4)</sup>	89	85	86
<b>Abortions</b>	•	87 702	78 808 <sup>1)</sup>

### Physicians, dentists, pharmacists, 1989

Per 100 000 inhabitants



## Territory of the former GDR

	1970	1980	1989
<b>Notifiable diseases</b>			
Typhoid fever	•	•	24
Salmonellosis	5 494	6 584	18 493
Tuberculosis (all forms)	10 306	4 067	2 836
Diphtheria	6	—	1
Venereal diseases	23 756	51 812	23 456
Encephalitis and meningitis	•	•	1 825
Infectious hepatitis	18 627	2 967	1 234
<b>Most frequent causes of death</b>			
Diseases of circulatory system	126 993	141 039	118 262
Incl. cerebrovascular diseases	•	21 234	21 084
Malignant neoplasms	37 175	35 995	34 755
Accidents	10 015	6 806	7 288
<b>Physicians and nursing staff</b>			
Physicians	27 255	33 894	40 143
Dentists	7 349	9 709	12 011
Nursing staff <sup>3)</sup>	•	•	66 168
Midwives <sup>3)</sup>	•	•	2 422
<b>Pharmacies</b>			
Pharmacies	1 932	1 978	2 025
Pharmacists	2 885	3 549	3 990
<b>Hospitals</b>			
Hospitals	626	549	539
Beds	190 025	171 895	163 305
Physicians	•	•	17 187
In-patients (in thousands)	2 314	2 359	2 542
Length of stay (days) <sup>4)</sup>	23	19	17
Bed occupancy rate (in %) <sup>4)</sup>	81	75	75
<b>Abortions</b>	•	92 103	73 899

<sup>1)</sup> 1990. - <sup>2)</sup> 1971; data for the former territory of the Federal Republic. - <sup>3)</sup> Only staff employed in hospitals. - <sup>4)</sup> Average. - <sup>5)</sup> 1971.

## SOCIAL SECURITY SCHEMES

Information on social expenditure is derived from the records of social security bodies, 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 Institute for Employment, Nuremberg. Social security data for the territory of the former GDR for the 2nd half of 1990 are basically in line with the concepts of federal statistics.

### Former territory of the Federal Republic

	Unit	1970	1980	1990
<b>Public health insurance</b>				
Members (incl. pensioners)	1 000	30 646	35 395	37 230 <sup>1)</sup>
Expenditure	DM mn	25 179	89 834	129 927 <sup>1)</sup>
<b>Public accident insurance</b>				
Number of pensions paid <sup>2)</sup>	1 000	1 018	1 005	930 <sup>1)</sup>
Expenditure	DM mn	4 881	11 356	14 546 <sup>1)</sup>
<b>Workers' old age insurance funds</b>				
Number of pensions paid	1 000	6 921	8 509	9 149
Expenditure	DM mn	31 939	80 145	109 853 <sup>1)</sup>
<b>Employees' old age ins. funds</b>				
Number of pensions paid	1 000	2 537	3 871	5 195
Expenditure	DM mn	16 409	57 131	91 048 <sup>1)</sup>
<b>Miners' old age insurance funds</b>				
Number of pensions paid	1 000	753	727	709
Expenditure	DM mn	6 131	13 303	16 518 <sup>1)</sup>
<b>Unemployment pay and unemployment relief</b>				
Recipients	1 000	113	576	1 232
Expenditure	DM mn	722	10 220	24 606
<b>Assistance for war victims</b>				
Persons qualifying for pensions	1 000	2 564	1 952	1 298
<b>Public assistance</b>				
Assisted persons	1 000	1 491	2 144	3 626 <sup>1)</sup>
Expenditure	DM mn	3 335	13 266	28 775 <sup>1)</sup>
<b>Public youth welfare</b>				
Expenditure	DM mn	1 379	5 313	9 860 <sup>1)3)</sup>

Former territory of the Federal Republic

	Unit	1970	1980	1990
<b>Children's allowances</b>				
Recipients <sup>4)</sup>	1 000	14 065 <sup>5)</sup>	12 541	10 203
Expenditure	DM mn	11 588 <sup>5)</sup>	13 393	11 368
<b>Housing allowances</b>				
Recipients <sup>6)</sup>	1 000	908	1 486	1 531
Expenditure	DM mn	599	1 835	3 618

**Territory of the former GDR**

	Unit	2nd half 1990
<b>Public assistance</b>		
Assisted persons	Number	134 403
Continuous subsistence payments	Number	131 629
Assistance in special situations	Number	6 181
Expenditure	1 000 DM	119 860
Subsistence payments		
Continuous payments	1 000 DM	89 774
One-time payments	1 000 DM	12 445
Assistance in special situations		
Preventive health assistance	1 000 DM	272
Sickness assistance	1 000 DM	526
Allowances for nursing in institutions	1 000 DM	6 333
Assistance in other special situations	1 000 DM	4 323

<sup>1)</sup> 1989. - <sup>2)</sup> Excl. accident insurance for pupils. - <sup>3)</sup> Incl. expenditure of municipalities attached to a "Kreis" which do not have their own youth welfare office. - <sup>4)</sup> Children of beneficiaries; position: Nov./Dec. - <sup>5)</sup> 1975. - <sup>6)</sup> Excl. retroactive authorizations.

## 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 taxes as well as the respective assessment bases such as income, capital gains and profits, wealth, turnover, 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.

The present data relate to the former territory of the Federal Republic. Data of finance statistics and results concerning the public service staff in the new federal Laender are only available as from reference year 1991.

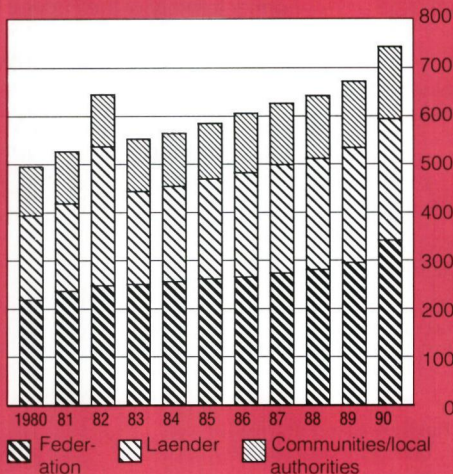
### Former territory of the Federal Republic

	1970	1980	1990
	DM mn	DM mn	DM mn
<b>Public budgets</b>			
<b>Expenditure<sup>1)</sup></b>	196 330	498 088	747 787
Federal Government	88 207	217 579	311 066 <sup>2)</sup>
Laender	77 094	208 648	297 730
Communities/local authorities	56 486	145 578	208 137
<b>Selected types of expenses</b>			
Personnel expenses	61 484	162 570	230 787
Current expenditure on materials	31 713	75 146	118 308
Interest expenses	6 864	29 649	64 421
Construction activities	25 797	46 634	47 264
<b>Selected functions</b>			
Defence	19 831	40 937	54 457 <sup>3)</sup>
Public safety, justice	7 889	22 213	30 915 <sup>3)</sup>
Schools, universities, etc.	24 784	73 031	91 268 <sup>3)</sup>
Science, research	2 819	9 707	12 004 <sup>3)</sup>
Social security	40 355	107 995	151 381 <sup>3)</sup>
Public health, sports, recreation	10 208	31 657	43 670 <sup>3)</sup>
Housing and physical planning	10 727	30 346	36 813 <sup>3)</sup>
Economic promotion	14 417	22 574	33 827 <sup>3)</sup>
Transport and communications	17 585	31 324	30 662 <sup>3)</sup>



**Expenditure of public budgets by groups of bodies corporate**  
DM bn

Former territory of the Federal Republic



Statistisches Bundesamt 91 0466

Former territory of the Federal Republic

	1970	1980	1990
	DM mn	DM mn	DM mn
<b>Cash tax revenue</b>	152 664	364 916	549 667
Joint taxes	99 949	267 300	402 617
Wage tax	35 086	111 559	177 590
Assessed income tax	16 001	36 796	36 519
Capital yield tax	2 021	4 175	10 832
Corporation tax	8 716	21 322	30 090
Turnover (value added) tax	26 791	52 851	78 012
Turnover tax on imports	11 334	40 597	69 573
Federal taxes	27 505	46 053	65 879
Incl.: Insurance taxes	617	1 779	4 432
Customs duties <sup>4)</sup>	2 980	4 603	•
Tobacco tax	6 536	11 288	17 402
Coffee tax	1 057	1 478	1 928
Spirits duties	2 228	3 885	4 229
Mineral-oil tax	11 512	21 351	34 621

## Former territory of the Federal Republic

	<b>1970</b>	<b>1980</b>	<b>1990</b>
	DM mn	DM mn	DM mn
Laender taxes	9 531	16 072	25 368
Incl.: Property tax	2 877	4 664	6 333
Inheritance tax	523	1 017	3 022
Tax on acquisition of real estate	465	1 019	3 909
Motor vehicle tax	3 830	6 585	8 314
Betting and lottery tax	566	1 282	2 045
Beer tax	1 175	1 262	1 355
Customs duties <sup>4)</sup>	•	•	7 163
Local taxes	15 679	35 491	48 640
Incl.: Tax on land and buildings A and B	2 683	5 804	8 724
Trade tax	12 117	27 960	38 796
Revenue after distribution			
of Federal Government	83 705	177 542	261 832
of Laender <sup>5)</sup>	50 482	125 474	191 267
of communities/local authorities <sup>6)</sup>	18 240	51 299	74 624
of European Communities	-	10 619	21 384
Further:			
Equalization of burdens levies	1 582	75	1
<b>Debts<sup>7)</sup></b>	123 174	453 962	1 011 220
Federal Government	54 456	229 988	542 189
Incl. Equalization of Burdens Fund	6 710	2 529	28
E.R.P. Special Fund	1 296	3 200	29 078 <sup>8)</sup>
Laender	27 448	136 032	326 541
Communities/local authorities	39 974	84 743	113 412 <sup>9)</sup>
	<b>1 000</b>	<b>1 000</b>	<b>1 000</b>
<b>Personnel<sup>10)</sup></b>	3 099	3 598	3 569
Federal Government <sup>11)</sup>	305	316	310
Laender	1 210	1 568	1 531
Communities/local authorities	758	920	1 002
Communal associations	19	30	40
German Federal Railways	405	338	247
Federal Postal Administration	402	426	439

## Former territory of the Federal Republic

	1970	1980	1990
	1000	1000	1000
Service relationship			
Officials and judges	1 402	1 673	1 630
Salaried employees	900	1 126	1 173
Wage earners	796	800	766

<sup>1)</sup> Adjusted for payments between central and local government. - <sup>2)</sup> Excl. the budget part of the former GDR showing an expenditure of 72.1 bn DM and revenue of 47.9 bn DM in the 2nd half of 1990. The deficit of 24.2 bn DM was covered by the federal budget. - <sup>3)</sup> 1988. - <sup>4)</sup> 1970 and 1980 included with federal taxes, separate recording for 1990. - <sup>5)</sup> Incl. state taxes of city states. - <sup>6)</sup> Incl. local taxes of city states. - <sup>7)</sup> Results of quarterly cash statistics. - Excl. debt towards public budgets. - <sup>8)</sup> Incl. German Unity Fund. - <sup>9)</sup> Excl. debt of community-owned enterprises. - <sup>10)</sup> Full-time staff of direct public service. - <sup>11)</sup> Excl. soldiers.

## FAMILY BUDGET SURVEYS AND SUPPLY

The continuous family budget surveys are based on the monthly notations in the household books of approximately 1000 selected households. They in particular provide information on the sources of income, the expenditure by kinds and objects and the consumer durables available in households. Additional sample surveys on income and expenditure covering some 55 000 households are conducted at intervals of five years (latest in 1988). Further information on the consumption of food, beverages and tobacco is provided, inter alia, by the excise duty statistics.

Regarding the territory of the former GDR, results of household budget statistics which are comparable to those of federal statistics are shown for 1990.

### Former territory of the Federal Republic

	Unit	1970	1980	1990
<b>Selected private households</b>				
Household type <sup>1)</sup>	Number	154	163	170
<sup>2)</sup>	Number	342	381	400
<sup>3)</sup>	Number	393	428	415
Gross income of households <sup>4)</sup>				
Household type <sup>1)</sup>	DM	558	1 330	2 236
<sup>2)</sup>	DM	1 507	3 697	5 534
<sup>3)</sup>	DM	2 654	5 839	8 635
Deductions for income and property tax <sup>2)4)</sup>	DM	129	400	453
Compulsory social insurance contributions <sup>2)4)</sup>	DM	157	455	760

## Former territory of the Federal Republic

	Unit	1970	1980	1990
Private consumption expenditure <sup>4)</sup>				
Household type 1 <sup>1)</sup>	DM	518	1 171	1 786
2 <sup>2)</sup>	DM	1 089	2 443	3 452
3 <sup>3)</sup>	DM	1 867	3 799	5 182
Incl.: <sup>2)</sup> 4)				
Food	DM	327	586	735
Beverages and tobacco	DM	58	100	96
Clothing, footwear	DM	118	227	281
Rents <sup>5)</sup>	DM	168	401	744
Electricity, gas, fuels, etc.	DM	51	159	183
Motor vehicles	DM	92	265	463
Telecommunications <sup>6)</sup>	DM	8	43	60
Personal care and health	DM	39	73	127
Education, entertainment, leisure time	DM	79	211	366
Inclusive tours	DM	2	33	26
Formation of wealth	DM	97	383	659

### Equipment of private households<sup>2)</sup>

Transport and communications				
Passenger cars	%	51	82	97
Motorcycles <sup>7)</sup>	%	8	9	8
Telephone	%	20	86	98
Education and entertainment				
Black and white television sets	%	89	57	29
Colour television sets	%	4	74	96
Video recorders	%	•	•	54
Stereo radio receivers	%	—	34	48
Stereo units	%	—	37	66
Record players	%	49	66	40
Cassette recorders	%	—	81 <sup>8)</sup>	71 <sup>8)</sup>
Home computers	%	•	•	32
Photo cameras	%	94	96	99
Household operation				
Refrigerators	%	94	84 <sup>9)</sup>	79 <sup>9)</sup>
Home freezers, deep freezers	%	19	63	73
Combined refrigeration and freezing units	%	•	17	27
Dishwashers	%	2	26	58

## Former territory of the Federal Republic

	Unit	1970	1980	1990
Electrical sewing machines	%	48	76	77
Electrical ironing machines	%	9	18	13
Fully-automated washing machines <sup>10)</sup>	%	38	79	98
Vacuum cleaners	%	89	99	100
Electrical do-it-yourself appliances	%	•	41	63

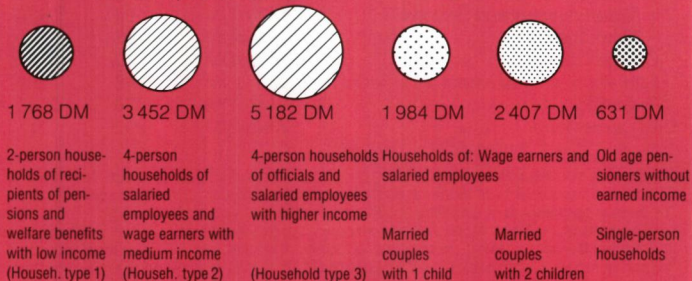
## Consumption of food, beverages and tobacco<sup>11)</sup>

	Unit	1970/71	1980/81	1989/90
Cereal products (in terms of flour)	kg	66.0	67.8	74.1
Rice	kg	1.6	2.0	2.9
Potatoes	kg	102.0	80.5	71.5
Meat and meat products	kg	79.0	100.5 <sup>12)</sup>	100.6 <sup>12)</sup>
Market milk	l	92.5	84.5 <sup>12)</sup>	91.2 <sup>12)</sup>
Cigarettes <sup>12)</sup>	Piece	1 943	2 086	1 942
Beer <sup>12)</sup>	l	141	146	143
Spirits <sup>12)</sup>	l of alcohol	3.0	3.1	2.0

## Monthly private consumption expenditure, 1990

Former territory of the  
Federal Republic, 1990

Territory of the former GDR,  
second half of 1990



## Territory of the former GDR<sup>13)</sup>

Selected private households of salaried employees and wage earners	Unit	1990	
		1st half	2nd half
Single-person households	Number	301	266
Couples without children	Number	492	555
Couples			
with 1 child	Number	410	458
with 2 children	Number	473	823
Households of old age pensioners <sup>14)</sup>			
Single-person households	Number	245	353
2-person households	Number	149	311
<b>Gross income<sup>15)</sup></b>			
from employment	Mark/DM	2 453	2 796
from self-employment and property	Mark/DM	49	75
Income from transfer payments and sublease	Mark/DM	457	422
<b>Private consumption expenditure<sup>15)</sup></b>	Mark/DM	1 858	2 407
Incl.:			
Food	Mark/DM	522	563
Beverages	Mark/DM	154	126
Tobacco	Mark/DM	39	35
Clothing, footwear	Mark/DM	236	245
Rents	Mark/DM	55	58
Electricity, gas, water, heating, fuels	Mark/DM	45	45
Goods for			
Health and personal care	Mark/DM	46	62
Transport and communications	Mark/DM	244	630
Motor vehicles and bicycles	Mark/DM	94	436
Motor fuels	Mark/DM	93	110
Communications	Mark/DM	10	20
Education, entertainment and leisure	Mark/DM	148	289
Travelling	Mark/DM	76	43
Other expenditure	Mark/DM	292	311

<sup>1)</sup> 2-person households of recipients of pensions and welfare benefits with low income. -  
<sup>2)</sup> 4-person households of salaried employees and wage earners with medium income. -  
<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 of owner-occupied dwellings. - <sup>6)</sup> Postal, telegram and telephone charges. - <sup>7)</sup> Incl. motorbikes, scooters, mopeds, etc. - <sup>8)</sup> Incl. tape recorders. -  
<sup>9)</sup> Excl. combined refrigeration and freezing units. - <sup>10)</sup> Incl. combined washing and drying units. - <sup>11)</sup> Per inhabitant and year. - <sup>12)</sup> Calendar year (1970, 1980, 1990). - <sup>13)</sup> Data of the 1st half were computed in Marks of the former GDR, of the 2nd half in DM. -  
<sup>14)</sup> Without earned income. - <sup>15)</sup> Households of salaried employees and wage earners with 2 children (under 17 years of age).

# WAGES AND SALARIES

Regarding the former territory of the Federal Republic, 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 several years' intervals.

## Former territory of the Federal Republic

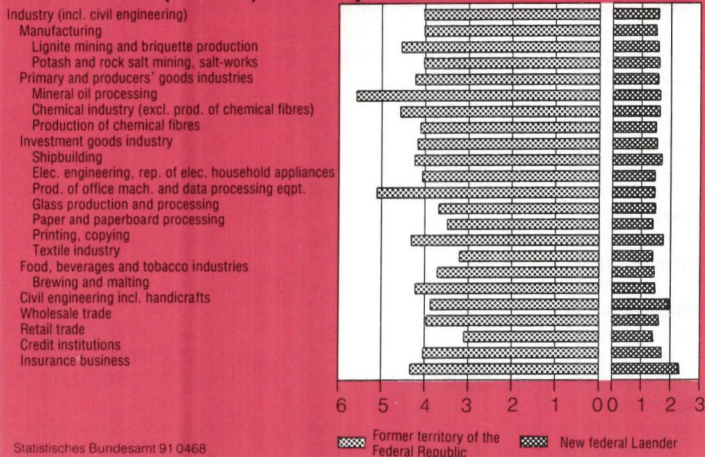
Industry <sup>1)</sup>	Unit	1970	1980	1990
Weekly hours paid	hs	44.0	41.6	39.7
Wage earners, male	hs	44.8	42.1	39.9
Wage earners, female	hs	40.7	40.0	38.4
Gross hourly earnings	DM	6.09	13.41	20.21
Wage earners, male	DM	6.49	14.16	21.17
Wage earners, female	DM	4.49	10.25	15.49
Index of gross hourly earnings	1985 = 100	38.4	82.5	122.5
Wage earners, male	1985 = 100	38.7	82.5	122.5
Wage earners, female	1985 = 100	36.4	81.6	122.6
Gross weekly earnings	DM	268	559	803
Wage earners, male	DM	292	596	848
Wage earners, female	DM	183	408	594
Gross monthly earnings	DM	1 408	3 320	4 982
Salaried employees, male	DM	1 612	3 648	5 469
Salaried employees, female	DM	1 009	2 416	3 649
<b>Handicrafts</b>				
Gross hourly earnings <sup>2)</sup>	DM	6.33	13.77	19.16
<b>Agriculture</b>				
Index of agreed wages	1985 = 100	•	•	111.6
<b>Wholesale trade</b>				
Gross monthly earnings	DM	1 201	2 746	3 916
Salaried employees, male	DM	1 380	3 090	4 355
Salaried employees, female	DM	918	2 086	3 021
<b>Retail trade</b>				
Gross monthly earnings	DM	926	2 132	3 054
Salaried employees, male	DM	1 290	2 760	3 786
Salaried employees, female	DM	775	1 787	2 599
<b>Credit institutions</b>				
Gross monthly earnings	DM	1 221	2 702	4 026
Salaried employees, male	DM	1 425	3 047	4 535
Salaried employees, female	DM	1 020	2 360	3 487

## Former territory of the Federal Republic

	Unit	1970	1980	1990
<b>Insurance institutions</b>				
Gross monthly earnings	DM	1 222	2 895	4 299
Salaried employees, male	DM	1 404	3 280	4 807
Salaried employees, female	DM	1 039	2 510	3 742
<b>Industries, central and local governments</b>				
Index of agreed				
hourly wages	1985 = 100	36.7	82.2	121.4
monthly salaries	1985 = 100	39.9	83.7	116.7

<sup>1)</sup> Incl. civil engineering. - <sup>2)</sup> Male senior journeymen only. - <sup>3)</sup> As from 1985 new weighting pattern; not comparable with previous periods.

## Average gross monthly earnings of wage earners and salaried employees in October 1990 (1000 DM) in industry and commerce



Statistisches Bundesamt 91 0468



## New federal Laender

	Unit	1990 Oct.	1991 Jan.	1991 April
Average gross monthly earnings of both wage earners and salaried employees				
Industry <sup>1)</sup>	DM	1 588	1 667	1 926
Mining	DM	1 584	1 685	1 996
Manufacturing industries	DM	1 498	1 584	1 789
Primary and producers' goods industries	DM	1 570	1 621	1 836
Investment goods industries	DM	1 534	1 613	1 865
Consumer goods industries	DM	1 417	1 522	1 621
Food, beverages and tobacco industries	DM	1 456	1 479	1 597
Wholesale and retail trade, credit institutions and insurance business <sup>2)</sup>	DM	1 500 <sup>3)</sup>	1 565	1 725

<sup>1)</sup> Incl. civil engineering and handicrafts. – <sup>2)</sup> Salaried employees only. – <sup>3)</sup> Estimated result.

## PRICES

Official price statistics are predominantly orientated towards the presentation of price changes in the form of relatives and index numbers. The index numbers of the prices of individual goods, which are computed with 1985 as 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. – The indices for the new federal Laender are based on the original base year 1989 = 100. Otherwise, the same procedures are applied.

### Former territory of the Federal Republic

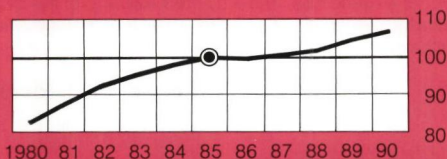
	Unit	1970	1980	1990
Index of purchase prices of farm supplies <sup>1)</sup>	1985 = 100	52	87	96
Index of producers' prices <sup>1)</sup>				
Agricultural products	1985 = 100	67	97	95
Industrial products	1985 = 100	50	82	101
Investment goods	1985 = 100	50	83	113
Consumer goods	1985 = 100	48	84	103

## Former territory of the Federal Republic

	Unit	1970	1980	1990
Price index of commodities				
received by production industries	1985 = 100	•	•	91
of domestic origin	1985 = 100	•	•	99
of foreign origin	1985 = 100	•	•	76
Price index				
of residential buildings <sup>2)</sup>	1985 = 100	45	87	116
of road building	1985 = 100	56	97	113
Index of				
wholesale selling prices <sup>1)</sup>	1985 = 100	51	85	95
retail prices	1985 = 100	54	85	104
Consumer price index				
All private households	1985 = 100	50	83	107
Incl. of:				
Food, bev. and tobacco	1985 = 100	56	86	106
Clothing, footwear	1985 = 100	50	85	108
Rent, energy	1985 = 100	43	79	105
Households of				
Officials and sal. employees <sup>3)</sup>	1985 = 100	50	82	108
Wage earners and salaried employees <sup>4)</sup>	1985 = 100	51	83	107
Recipients of pensions and welfare benefits <sup>5)</sup>	1985 = 100	51	83	107
Minimum standard of living necessary for a child <sup>6)</sup>	1985 = 100	50	84	108

### Consumer price index of all private households 1985 = 100

Former territory of the Federal Republic



## Former territory of the Federal Republic

	Unit	1970	1980	1990
Index of import prices	1985 = 100	42	80	83
export prices	1985 = 100	51	84	102

<sup>1)</sup> Excl. turnover (value 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> 2-person households with low income. - <sup>6)</sup> Pattern of needs for the 1976 standard of living updated for 1980 and 1985 in line with price development.

## New federal Laender

	Unit	1991 April	1991 May	1991 June
Index of producers' prices				
Industrial products <sup>1)</sup>	1989 = 100	63	63	63
Investment goods	1989 = 100	63	63	63
Consumer goods	1989 = 100	62	61	61
Consumer price index				
All households of employees	1989 = 100	113	113	114
4-person households of employees				
with higher income	1989 = 100	108	108	109
with medium income	1989 = 100	114	115	115
2-person households of old age pensioners	1989 = 100	116	116	117
	Unit	1990 Aug.	1990 Nov.	1991 Feb.
Price index				
of residential buildings	1989 = 100	143.1	150.3	158.2
of industrial buildings <sup>2)</sup>	1989 = 100	133.6	135.3	139.2
of road building	1989 = 100	112.0	111.9	111.8

<sup>1)</sup> Excl. turnover (value added) tax. - <sup>2)</sup> Construction work performed at building.

# NATIONAL PRODUCT

The system of national accounts brings together the data from practically all fields of economic and finance statistics. 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.

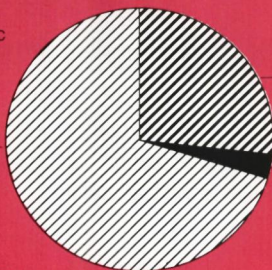
## Former territory of the Federal Republic

	Unit	1970	1980	1990 <sup>1)</sup>
<b>Gross domestic product</b>	DM bn	675.3	1 472.0	2 405.0
Gross value added				
Agriculture and forestry	DM bn	21.8	30.5	38.4
Producing industries	DM bn	333.7	624.8	942.2
Commerce, transport and communications	DM bn	103.5	218.7	333.3
Services	DM bn	114.4	338.3	694.8
General govt., households, etc.	DM bn	72.6	203.7	311.1
<b>National income</b>	DM bn	530.4	1 139.6	1 871.5
per capita <sup>2)</sup> )	DM	8 745	18 510	29 597
Income from employment	DM bn	360.6	863.9	1 314.0
Total gross wages and salaries	DM bn	307.9	709.5	1 070.0
monthly per person employed	DM	1 153	2 474	3 499
Employers' contrib. to social sec., etc.	DM bn	52.7	154.4	244.1
Income from entrepreneurship and property	DM bn	169.8	275.7	557.5

## Distribution of national income, 1990

Former territory of the Federal Republic

Income from employment



Income from entrepreneurship and property

of private households

of other recipients (general govt., etc.)

Former territory of the Federal Republic

	Unit	1970	1980	1990 <sup>1)</sup>
<b>Gross national product</b>				
at current prices	DM bn	675.7	1 477.4	2 425.5
Appropriation				
Private consumption expenditure	DM bn	368.9	837.0	1 299.2
Govt. consumption expenditure	DM bn	106.5	298.0	443.1
Fixed asset formation	DM bn	172.1	332.1	509.5
Equipment	DM bn	65.9	126.8	234.5
Construction	DM bn	106.2	205.2	274.9
Changes in stocks	DM bn	+ 14.2	+ 11.8	+ 19.5
Net exports of goods and services	DM bn	+ 14.1	- 1.5	+ 154.2
Exports of goods and services <sup>3)</sup>	DM bn	152.9	420.7	872.8
Imports of goods and services <sup>3)</sup>	DM bn	138.8	422.2	718.7
at 1985 prices	DM bn	1 322.8	1 733.8	2 138.7

<sup>1)</sup> Preliminary results. - <sup>2)</sup> Last year's average estimated for the population. - <sup>3)</sup> Incl. income from employment and property.

**Results of national accounts  
for the 2nd half of 1990<sup>1)</sup>**

The concepts of the results computed for the territory of the former GDR correspond to those of the data for the former territory of the Federal Republic though, to a large extent, the basic statistical material differs.

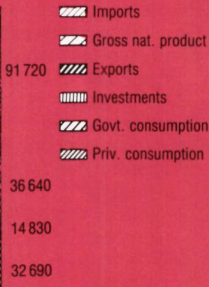
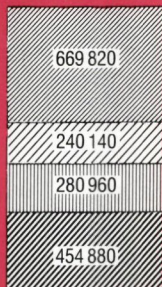
	Unit	Former territory of the Fed. Rep.	Territory of the former GDR
<b>Gross domestic product</b>	DM mn	1 257 330	104 450
Gross value added <sup>2)</sup>	DM mn	1 160 480	95 530
Agriculture, forestry, fisheries	DM mn	28 530	3 720
Production industries	DM mn	482 790	47 510
Commerce, transport and communications	DM mn	174 090	15 950
Services	DM mn	355 710	18 420
General gov't., households, etc.	DM mn	167 330	21 420

## Structure, 2nd half of 1990

Final use of commodities and services  
Values in DM mn

Former territory of the Federal Republic

Territory of the former GDR

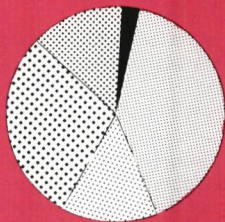


- Imports
- Gross nat. product
- Exports
- Investments
- Govt. consumption
- Priv. consumption

## Origin of the gross domestic product

Former territory of the Federal Republic:  
1 269.3 bn DM

Territory of the former GDR:  
105.3 bn DM



- Agriculture, forestry, fisheries
- Production industries
- Trade, transport and communications
- Service enterprises
- General govt., households, etc.

## Gross national product



- Former territory of the Federal Republic
- New federal Laender

	Unit	Former territory of the Fed. Rep.	Territory of the former GDR
<b>Gross national product</b>	DM mn	1 269 200	105 300
Appropriation			
Private consumption expenditure	DM mn	673 650	91 720
Govt. consumption expenditure	DM mn	235 840	36 640
Fixed asset formation	DM mn	271 420	23 750
Equipment	DM mn	127 350	9 620
Construction	DM mn	144 070	14 130
Changes in stocks	DM mn	+ 6 060	- 8 920
Net exports of goods and services	DM mn	+ 82 230	-37 890
Exports of goods and services <sup>3)</sup>	DM mn	456 640	32 690
Imports of goods and services <sup>3)</sup>	DM mn	374 410	70 580

<sup>1)</sup> Preliminary results. - <sup>2)</sup> Excl. imputed bank charges. - <sup>3)</sup> Incl. income from employment and property.

## ENVIRONMENTAL PROTECTION

Information relating to important aspects of environmental protection is contained in the statistics on investments for environmental protection (annually, and for the new federal Laender quarterly) as well as solid waste disposal (triennially) and sewage and waste water disposal (quarterly). Data relating to public expenditure in this sphere are provided by finance statistics.

### Former territory of the Federal Republic

	Unit	1975	1979	1987
<b>Production industries</b>				
Investments for environmental protection				
Solid waste disposal	DM mn	178	160	534 <sup>1)</sup>
Water protection	DM mn	911	773	1 606 <sup>1)</sup>
Noise abatement	DM mn	210	201	272 <sup>1)</sup>
Preservation of air quality	DM mn	1 214	965	5 652 <sup>1)</sup>
Solid waste disposal <sup>2)</sup>				
Establishments	Number	71 168	73 454 <sup>3)</sup>	64 847
Incl. with disposal installations	Number	7 783	6 794 <sup>3)</sup>	7 722
Quantity of waste and residuals	mn t	115	207 <sup>3)</sup>	206
Production of pesticides, herbicides and insecticides	1 000 t	231	226	236 <sup>4)</sup>

## Former territory of the Federal Republic

	Unit	1975	1979	1987
<b>Public budgets</b>				
Expenditure for environm. protection				
Solid waste disposal	DM mn	1 937	2 748	5 004 <sup>1)</sup>
Sewage and waste water disposal	DM mn	5 918	8 400	10 802 <sup>1)</sup>
Preservation of air, water, soil quality	DM mn	445	844	1 990 <sup>1)</sup>
Public waste disposal				
Installations for treatment and disposal of waste	Number	4 616	3 033 <sup>3)</sup>	3 220
Dumping grounds	Number	4 526	2 918 <sup>3)</sup>	3 082
Refuse incineration installations	Number	47	44 <sup>3)</sup>	47
Decomposition installations, etc.	Number	43	71 <sup>3)</sup>	91
Reloading stations and collection points for industrial waste	Number	63	110 <sup>3)</sup>	157
Quantity of waste matter delivered	mn t	59	83 <sup>3)</sup>	100
Public sewage and waste w. disposal				
Drainage of sewage and waste water	mn m <sup>3</sup>	6 452	7 508	8 941
Incl. biologically treated	mn m <sup>3</sup>	3 883	6 102	8 603

<sup>1)</sup> 1988. - <sup>2)</sup> Incl. solid waste disposal in hospitals. 1975 excl. quantities of waste delivered to processing establishments or the salvage trade. - <sup>3)</sup> 1980. - <sup>4)</sup> 1989.

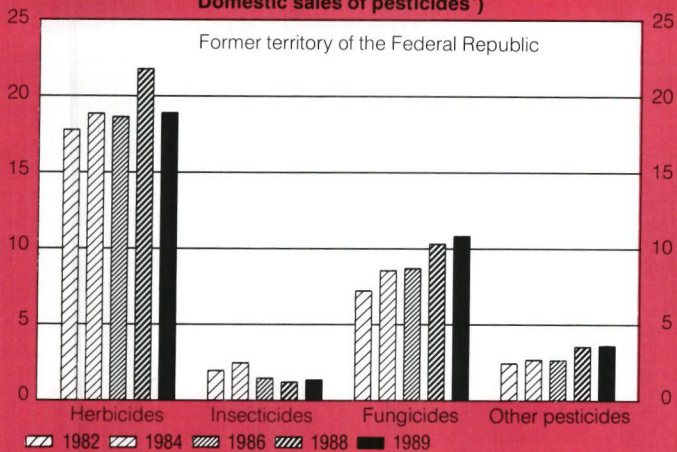
### New federal Laender

In the new federal Laender, investments for environmental protection amounted to 464.3 mn DM in the 4th quarter of 1990, incl. 198.2 mn DM to preserve the air quality, 151.8 mn DM to reduce the water pollution load, 8.9 mn DM to abate noise, and 105.5 mn DM to dispose of waste products and residential and household-type industrial waste without ecological damage (figures are comparable subject to reservations only).



# Domestic sales of pesticides<sup>1)</sup>

Former territory of the Federal Republic



Statistisches Bundesamt 91 0469

<sup>1)</sup> Amount of agent in tonnes.

# GERMANY BY

Specification	Unit	Germany	Baden-Württemberg	Bavaria
Area <sup>1)</sup>	1 000 km <sup>2</sup>	357	35.8	70.6
Population <sup>2)</sup>	1 000	79 113	9 619	11 221
Male	1 000	38 110	4 670	5 421
Female	1 000	41 003	4 949	5 800
Inhabitants per km <sup>2</sup> <sup>1)</sup>	Number	222	269	159
Marriages <sup>1)</sup>	1 000	530	59	72
Live births <sup>1)</sup>	1 000	880	112	127
Deaths <sup>1)</sup>	1 000	903	94	121
Economically active persons <sup>3)</sup>	1 000	•	4 447	5 416
Agriculture, forestry, fisheries	1 000	•	143	374
Production industries	1 000	•	2 100	2 268
Commerce, trans. and communications	1 000	•	665	898
Other sectors of economy	1 000	•	1 540	1 877
Foreign labour employed <sup>4)</sup>	1 000	•	414	325
Unemployed <sup>5)</sup>	1 000	•	172	241
Agriculturally used area	1 000 ha	18 032	1 490	3 416
Agricultural holdings <sup>8)</sup>	1 000	•	106	219
Mining and manufacturing				
Persons engaged <sup>5,9)</sup>	1 000	•	1 522	1 443
Turnover <sup>9,10)</sup>	DM bn	•	331	309
Building permits <sup>11)</sup>	Number	•	85 515	86 259
Stock of dwellings <sup>1)</sup> <sup>12)</sup>	1 000	•	3 940	4 694
Total number of passenger cars <sup>13)</sup>	1 000	35 502	4 919	5 667
Pupils/students <sup>14)</sup>	1 000	13 347	1 666	1 864
Physicians in hospitals <sup>1)</sup>	1 000	106	14	16
Hospital beds <sup>1)</sup>	1 000	833	99	125
Cash tax revenue <sup>16)</sup>	DM mn	•	82 700	83 216
Gross hourly earnings of industrial workers	DM	•	20.56	19.08
Gross monthly earnings of salaried employees in industry and trade	DM	•	4 574	4 264

<sup>1)</sup> 1989. - <sup>2)</sup> Figures of current calculation (position: 31 Dec. 1989) on the basis of the population census of 25 May 1987. - <sup>3)</sup> Results of the microcensus of April 1989. - <sup>4)</sup> Subject to social insurance; end of June. - <sup>5)</sup> Annual average - <sup>6)</sup> Incl. Mecklenburg-Western Pomerania. - <sup>7)</sup> Included in data on Brandenburg. - <sup>8)</sup> With 1 ha of agriculturally used area and over. - <sup>9)</sup> Local units of enterprises with 20 and more persons engaged. - <sup>10)</sup> Excl. turnover (value added) tax. - <sup>11)</sup> Dwellings in residential and non-residential buildings (incl. construction work at existing buildings). - <sup>12)</sup> Figure

# LAENDER, 1990

Berlin		Brandenburg	Bremen	Hamburg	Hesse	Mecklenburg-Western Pomerania	Lower Saxony
West	East						
0.5	0.4	29.1	0.4	0.8	21.1	23.8	47.3
2 131	1 279	2 641	674	1 626	5 661	1 964	7 284
1 006	609	1 281	321	767	2 741	958	3 527
1 124	670	1 360	353	859	2 919	1 006	3 757
4 437	3 172	91	1 667	2 153	268	82	154
13	•	•	4	9	35	•	47
21	•	•	7	15	59	•	77
30	•	•	8	21	63	•	84
995	•	•	276	741	2 561	•	3 112
8	•	•	/	6	67	•	182
301	•	•	89	194	978	•	1 176
190	•	•	74	209	501	•	562
497	•	•	111	333	1 015	•	1 192
100	•	•	16	56	205	•	96
90	67	191 <sup>6)</sup>	39	75	134	• <sup>7)</sup>	275
1	9	1 419	10	15	775	1 508	2 722
0	•	•	0	1	47	•	97
172	•	•	82	135	654	•	675
55	•	•	29	90	143	•	192
9 390	•	•	2 517	8 853	31 390	•	48 840
1 075	631	1 082	324	787	2 385	755	3 006
741	361	831	280	679	2 969	560	3 554
384	215	410	122	292	938 <sup>15)</sup>	357	1 243
	7	2	1	3	9	2	9
32	15	25	7	16	68	19	69
21 618	•	•	7 450	42 005	51 258	•	38 980
20.16	•	•	21.90	22.43	20.51	•	20.20
4 413	•	•	4 373	4 670	4 463	•	4 119

f current calculation (31 Dec. 1989) on the basis of the census of buildings and dwellings of 25 May 1987; for the territory of the former GDR, updated results on the basis of the census of dwellings and buildings of 31 December 1981. - <sup>13)</sup> Position: 1 July. Incl. vehicles of German Federal railways and Federal Postal Administration - <sup>14)</sup> At schools of general education and vocational training, public health schools as well as universities. - <sup>15)</sup> Excl. public health schools. - <sup>16)</sup> Federal, Laender and local taxes prior to tax apportionment.

# GERMANY BY

Specification	Unit	North Rhine- West- phalia	Rhine- land Palatinate	Saar- land
Area <sup>1)</sup>	1 000 km <sup>2</sup>	34.1	19.8	2.6
Population <sup>2)</sup>	1 000	17 104	3 702	1 065
Male	1 000	8 227	1 789	513
Female	1 000	8 876	1 913	552
Inhabitants per km <sup>2</sup> <sup>1)</sup>	Number	502	186	414
Marriages	1 000	110	24	7
Live births	1 000	187	40	11
Deaths	1 000	190	43	12
Economically active persons <sup>3)</sup>	1 000	6 973	1 629	428
Agriculture, forestry, fisheries	1 000	129	74	7
Production industries	1 000	3 030	674	179
Commerce, trans. and communications	1 000	1 277	271	81
Other sectors of economy	1 000	2 537	609	164
Foreign labour employed <sup>4)</sup>	1 000	461	61	20
Unemployed <sup>5)</sup>	1 000	630	93	40
Agriculturally used area	1 000 ha	1 577	716	70
Agricultural holdings <sup>6)</sup>	1 000	81	47	3
Mining and manufacturing				
Persons engaged <sup>5)7)</sup>	1 000	2 024	386	139
Turnover <sup>7)8)</sup>	DM bn	494	103	30
Building permits <sup>9)</sup>	Number	75 205	24 426	5 171
Stock of dwellings <sup>10)</sup>	1 000	7 260	1 545	441
Total number of passenger cars <sup>11)</sup>	1 000	8 118	1 901	541
Pupils/students <sup>14)</sup>	1 000	3 048	594	161
Physicians in hospitals <sup>1)</sup>	1 000	25	5	1
Hospital beds <sup>1)</sup>	1 000	175	39	11
Cash tax revenue <sup>15)</sup>	DM mn	180 061	22 075	6 300
Gross hourly earnings of industrial workers	DM	20.48	20.01	20.7
Gross monthly earnings of salaried employees in industry and trade	DM	4 393	4 412	4 27

<sup>1)</sup> 1989. - <sup>2)</sup> Figures of current calculation (position: 31 Dec. 1989) on the basis of the population census of 25 May 1987. - <sup>3)</sup> Results of the microcensus of April 1989. - <sup>4)</sup> Subject to social insurance; end of June. - <sup>5)</sup> Annual average. - <sup>6)</sup> With 1 ha of agriculturally used area and over.

<sup>7)</sup> Local units with in general 20 and more persons engaged. - <sup>8)</sup> Excl. turnover (value added) tax.

<sup>9)</sup> Dwellings in residential and non-residential buildings (incl. construction work at existing buildings).

# LAENDER, 1990

Saxony	Saxony-Anhalt	Schleswig-Holstein	Thuringia	For information	
				Former territory of the Fed. Rep.	Territory of the former GDR
18.3	20.4	15.7	16.3	248.6	108.3
4 901	2 965	2 595	2 684	62 679	16 434
2 317	1 421	1 255	1 287	30 236	7 873
2 583	1 544	1 340	1 397	32 443	8 560
267	145	165	165	252	152
.	.	17	.	399	131
.	.	27	.	682	199
.	.	31	.	698	206
.	.	1 166	.	27 742	.
.	.	52	.	1 039	.
.	.	349	.	11 337	.
.	.	242	.	4 970	.
.	.	523	.	10 397	.
.	.	28	.	1 782	.
164	113	94	107	1 883	642
1052	1 296	1 075	881	11 867	6 165
.	.	28	.	630	.
.	.	177	.	7 410	.
.	.	46	.	1 822	.
.	.	13 775	.	391 347	.
2 198	1 240	1 140	1 097	26 598	7 003
1 458	822	1 262	785	30 685 <sup>12)</sup>	4 817 <sup>13)</sup>
766	444	416	418	10 736	2 610
4	2	4	2	92	14
50	29	27	26	670	163
.	.	14 003	.	549 667	.
.	.	19.50	.	20.21	.
.	.	3 929	.	4 382	.

ngs). - <sup>10)</sup> Figures of current calculation (31 Dec. 1989) on the basis of the census of buildings and dwellings of 25 May 1987; for the territory of the former GDR, updated results on the basis of the census of dwellings and buildings of 31 December 1981. - <sup>11)</sup> Position: 1 July. - <sup>12)</sup> Incl. vehicles of German Federal Railways and Federal Postal Administration. - <sup>13)</sup> Position: 30 Sept. - <sup>14)</sup> At schools of general education and vocational training, public health schools and universities. - <sup>5)</sup> Federal, Laender and local taxes prior to tax apportionment.

# GERMANY IN

The data presented are predominantly based on material compiled by the Statistical Office of the United Nations (for the remaining OECD countries); in some individual Varying sources, differing statistical concepts and collection procedures restrict the

Country	Area	Population on 30 June	Inhabitants per km <sup>2</sup>	Excess of births (+) or deaths (-)	Active population <sup>1)</sup>
	1 000 km <sup>2</sup>	1 000	Number	per 1000 inhabitants	1 000
<b>Germany<sup>3)</sup></b>	357	79 113 <sup>4)</sup>	222	- 1	39 461
Fed. Rep. of Germany <sup>5)</sup>	249	62 679	252	- 1	29 894
Terr. of the former GDR	108	16 434	152	- 1	9 567
Belgium	31	9 977	327	+ 1	4 252 <sup>6)</sup>
Denmark	43	5 147	119	± 0	2 848
France	544	56 540	104	+ 3	25 367
Greece	132	10 200	77	+ 2	3 881
Great Britain and Northern Ireland	244	57 478	235	+ 3	28 356
Ireland	69	3 512	51	+10	1 360
Italy	301	57 739	192	± 0	23 279
Luxembourg	3	381	147	+ 1	• <sup>7)</sup>
Netherlands	42	15 010	359	+ 4	6 142
Portugal	92	10 393	113	+ 3	4 667
Spain	505	38 994	77	+ 4	14 398
<b>EC</b>	2 362 <sup>8)</sup>	345 072 <sup>8)</sup>	146 <sup>8)</sup>	+ 2 <sup>8)</sup>	154 011 <sup>8)</sup>
Finland	338	4 974	15	+ 2	2 534
Iceland	103	253	2	+12	135
Norway	324	4 214	13	+ 2	2 117
Austria	84	7 520	90	- 1	3 620
Sweden	450	8 362	19	+ 1	4 377
Switzerland	41	6 501	157	+ 2	3 330
Turkey	779	55 990	72	+20	23 792
Canada	9 976	26 635	3	+ 5	13 155
United States	9 363	249 841	27	+ 5	122 143
Japan	378	123 343	326	+ 4	61 944
Australia	7 687	17 013	2	+ 6	7 876
New Zealand	269	3 366	13	+ 8	1 488
<b>OECD</b>	32 154	853 084	27	•	400 522

<sup>1)</sup> 1989. - <sup>2)</sup> 1988. - <sup>3)</sup> Territory as from 3 Oct. 1990. - <sup>4)</sup> Position: 31 Dec. 1989. - <sup>5)</sup> Territory

# INTERNATIONAL COMPARISON, 1990

Office of the European Communities (for EC member countries) and the Statistical cases, also sources of the national statistical offices have been drawn upon. comparability from one country to another and in relation to the preceding sections.

Unemployment rate	Agriculturally used area <sup>2)</sup>	Grain harvested	Meat production <sup>1)</sup>	Production of		
				electricity	raw steel	passenger cars <sup>1)</sup>
%	1 000 ha	1 000 t	bn kWh	1 000 t	1 000	
•	18 097	•	7 481	•	•	4 813
8.4	11 915	25 883	5 494	447	38 434	4 661
•	6 182	10 814 <sup>1)</sup>	1 987	•	•	153
8.1	1 395	2 242	1 415 <sup>6)</sup>	71	11 453	312
8.0	2 809	8 795	1 567	26	610	—
9.0	30 813	57 343	6 087	419	19 012	3 295
7.5	5 741	4 634	554	35	999	—
6.4	18 031	22 725	3 496	318	17 901	1 296
15.6	5 697	2 050	857	15	326	—
9.9	17 340	17 033	3 620	217	25 472	1 875
1.7	126	122	• <sup>7)</sup>	1	3 560	—
8.1	2 019	1 365	2 978	72	5 412	121
4.6	4 532	1 844	671	28	746	—
16.1	27 110	19 702	3 491	151	12 974	1 679
8.4	133 710 <sup>8)</sup>	163 969	32 217 <sup>8)</sup>	1 799	136 898	•
3.4	2 568	3 791	321	52 <sup>1)</sup>	2 861	—
1.7	2 282	•	20	4 <sup>1)</sup>	—	—
5.2	964	1 252	224	122 <sup>1)</sup>	384	—
4.6	3 489	5 009	779	50 <sup>1)</sup>	4 292	15
1.5	3 497	5 530	516	142 <sup>1)</sup>	4 455	336
0.6	2 021	1 203	486	52 <sup>1)</sup>	970	—
5.4	36 330	22 966	941	58 <sup>3)</sup>	9 272	—
8.1	78 480	47 955	2 871	480 <sup>1)</sup>	12 100	1 045
5.4	431 382	284 248	28 344	3 005 <sup>1)</sup>	88 661	6 077
2.1	5 317	14 322	3 605	745 <sup>3)</sup>	110 333	9 948
6.9	472 033	21 743	2 770	155 <sup>1)</sup>	6 617	361
7.9	14 278	671	1 200	29 <sup>1)</sup>	765	—
6.1	1 052 641	408 690	42 077	4 894	•	•

before 3 Oct. 1990. - <sup>6)</sup> Incl. Luxembourg. - <sup>7)</sup> See Belgium. - <sup>8)</sup> Federal Republic of Germany after 3 Oct. 1990.

# GERMANY

## IN INTERNATIONAL COMPARISON, 1990

Country	Passenger cars, total	Foreign trade		Gross domestic product <sup>1)2)</sup> per inhabitant
		imports	exports	
	per 1000 inhab.	DM bn		DM
<b>Germany<sup>3)</sup></b>	439	573.5	680.9	•
Fed. Rep. of Germany	494	550.6	642.8	•
Terr. of the former GDR	235	22.9	38.1	36 100
Belgium	374	193.5 <sup>5)</sup>	190.7 <sup>5)</sup>	32 700
Denmark	311	51.4	56.8	34 700
France	410	375.9	338.7	35 100
Greece	160	31.9	13.1	17 500
Great Britain and Northern Ireland	383	362.1	298.2	34 600
Ireland	217	33.4	38.3	21 700
Italy	421	312.8	292.5	33 500
Luxembourg	497	• <sup>6)</sup>	• <sup>6)</sup>	41 400
Netherlands	361	203.4	212.4	33 000
Portugal	140	40.1	26.4	17 700
Spain	289	141.3	89.5	24 700
<b>EC</b>	•	•	•	32 300
Finland	387	43.6	42.9	36 200
Iceland	491	2.6 <sup>1)</sup>	2.6 <sup>1)</sup>	38 000
Norway	383	43.4	54.7	40 200
Austria	382	79.1	66.2	32 300
Sweden	426	88.5	2.9	37 400
Switzerland	440	112.4	102.7	42 600
Turkey	25	36.1	20.9	10 800
Canada	483	188.1	205.0	46 600
United States	571	800.4	635.1	49 700
Japan	264	379.1	463.9	37 400
Australia	447	63.3	62.9	34 500
New Zealand	456 <sup>4)</sup>	15.4	15.3	27 700
<b>OECD</b>	•	•	•	37 500

<sup>1)</sup> 1989. - <sup>2)</sup> At current prices and purchasing power parities (based on OECD data). - <sup>3)</sup> Territory as from 3 Oct. 1990 - <sup>4)</sup> Territory before 3 Oct. 1990. - <sup>5)</sup> Incl. Luxembourg. - <sup>6)</sup> See Belgium.



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