

# Comparative International Statistics

This section presents statistics for the world as a whole and for many countries on a comparative basis with the United States. Data are shown for population, births and deaths, social and industrial indicators, finances, agriculture, communication, and military affairs.

Statistics of the individual nations may be found primarily in official national publications, generally in the form of yearbooks, issued by most of the nations at various intervals in their own national languages and expressed in their own or customary units of measure. (For a listing of selected publications, see Guide to Sources.) For handier reference, especially for international comparisons, the Statistical Office of the United Nations compiles data as submitted by member countries and issues a number of international summary publications, generally in English and French. Among these are the *Statistical Yearbook*; the *Demographic Yearbook*; the *Yearbook of International Trade Statistics*; the *Yearbook of National Accounts Statistics: Vol. II, International Tables; Population and Vital Statistics Reports* (quarterly); the *Monthly Bulletin of Statistics*; and the *Energy Statistics Yearbook*. Specialized agencies of the United Nations also issue international summary publications on agricultural, labor, health, and education statistics. Among these are the *Production Yearbook* and *Trade Yearbook* issued by the Food and Agriculture Organization, the *Yearbook of Labour Statistics* issued by the International Labour Office, the *World Health Statistics* issued by the World Health Organization, and the *Statistical Yearbook* issued by the Educational, Scientific, and Cultural Organization.

The Bureau of the Census presents estimates of basic demographic measures for countries and regions of the world in the *World Population Profile* series. The *International Population Statistics Reports*, P90 and P91 series, also present population figures for many foreign countries. Detailed population statistics are also available from the Bureau of the Census' International Data Base.

## In Brief

Ten most populous countries in 1995:  
(million persons)

China	1,203
India	937
United States	264
Indonesia	204
Brazil	161
Russia	150
Pakistan	132
Bangladesh	128
Japan	126
Nigeria	101

The U.S. Arms Control and Disarmament Agency and the International Monetary Fund (IMF) also compile data on international statistics. In its annual *World Military Expenditures and Arms Transfers*, the Arms Control and Disarmament Agency presents data on various economic indicators, as well as basic military data. Among the topics presented have been military expenditures, gross national product, imports and exports, and armed forces. The IMF publishes a series of reports relating to financial data. These include *International Financial Statistics*, *Direction of Trade*, and *Balance of Payments Yearbook*, published in English, French, and Spanish.

**Statistical coverage, country names, and classifications.**—Problems of space and availability of data limit the number of countries and the extent of statistical coverage shown. The list of countries included and the spelling of country names are based almost entirely on the list of sovereign nations, dependencies, and areas of special sovereignty provided by the U.S. Department of State.

In recent years, several important changes took place in the status of the world's nations. In 1990, a unified Germany was formed from the Federal Republic of Germany (West) and the German Democratic Republic (East). The Republic of Yemen was formed by union of the Yemen Arab Republic and the People's Democratic Republic of Yemen. Also in 1990, Namibia,

once a United Nations mandate, realized its independence from South Africa.

In 1991 the Soviet Union broke up into fifteen independent countries: Armenia, Azerbaijan, Belarus, Estonia, Georgia, Kazakhstan, Kyrgyzstan, Latvia, Lithuania, Moldova, Russia, Tajikistan, Turkmenistan, Ukraine, and Uzbekistan.

In 1992, the Socialist Federal Republic of Yugoslavia dissolved; none of the successor states has been recognized as its continuation. The United States recognizes Bosnia and Herzegovina, Croatia, Slovenia, and The Former Yugoslav Republic of Macedonia as independent countries. Serbia and Montenegro have asserted the formation of a joint independent state, but this entity has not been formally recognized as a state by the United States.

On January 1, 1993, Czechoslovakia was succeeded by two independent countries: the Czech Republic and Slovakia. Eritrea announced its independence from Ethiopia in April 1993, and was subsequently recognized as an independent nation by the United States.

The population estimates and projections used in tables 1361–1363 were prepared by the Census Bureau. For each country, the data on population, by age and sex, fertility, mortality, and international migration were evaluated and, where necessary, adjusted for inconsistencies and errors in the data. In most instances, comprehensive projections were made by the component method, resulting in distributions of the population by age and sex, and requiring an assessment of probable future trends of fertility, mortality, and international migration.

**Economic associations.**—The Organization for European Economic Co-operation (OEEC), a regional grouping of Western European countries established in 1948 for the purpose of harmonizing national economic policies and conditions, was succeeded on September 30, 1961, by the Organization for Economic Cooperation and Development (OECD). The member nations of the OECD are Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Japan, Luxembourg, Mexico, the Netherlands, New Zealand, Norway, Portugal, Spain, Sweden, Switzerland,

Turkey, the United Kingdom, and the United States.

**Quality and comparability of the data.**—The quality and comparability of the data presented here are affected by a number of factors:

(1) The year for which data are presented may not be the same for all subjects for a particular country, or for a given subject for different countries, though the data shown are the most recent available. All such variations have been noted. The data shown are for calendar years except as otherwise specified.

(2) The bases, methods of estimating, methods of data collection, extent of coverage, precision of definition, scope of territory, and margins of error may vary for different items within a particular country, and for like items for different countries.

Footnotes and headnotes to the tables give a few of the major time-period and coverage qualifications attached to the figures; considerably more detail is presented in the source publications. Many of the measures shown are, at best, merely rough indicators of magnitude.

(3) Figures shown in this section for the United States may not always agree with figures shown in the preceding sections. Disagreements may be attributable to the use of differing original sources, a difference in the definition of geographic limits (the 50 States, conterminous United States only, or the United States including certain outlying areas and possessions), or to possible adjustments made in the United States figures by the United Nations or other sources in order to make them more comparable with figures from other countries.

**International comparisons of national accounts data.**—In order to compare national accounts data for different countries, it is necessary to convert each country's data into a common unit of currency, usually the U.S. dollar. The market exchange rates which are often used in converting national currencies do not necessarily reflect the relative purchasing power in the various countries. It is necessary that the goods and services produced in different countries be valued consistently if the differences observed are meant to reflect real differences in the volumes of goods and services produced. The use of purchasing power parities (see table 1374) instead of

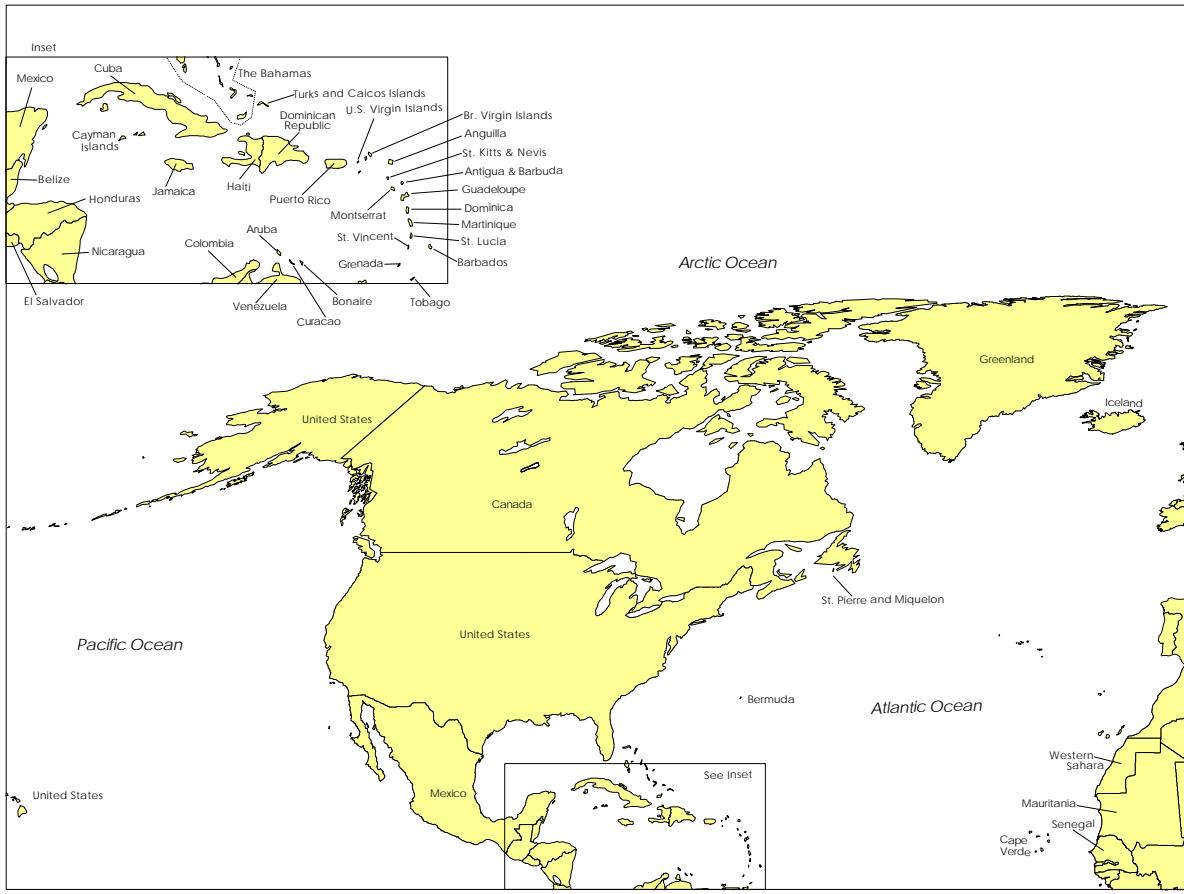
exchange rates is intended to achieve this objective.

The method used to present the data shown in table 1374 is to construct volume measures directly by revaluing the goods and services sold in different countries at a common set of international prices. By dividing the ratio of the gross domestic products of two countries expressed in their own national currencies by the corresponding ratio calculated at constant international prices, it is possible to derive the implied purchasing power parity (PPP) between the two currencies concerned. PPP's show how many units of currency are needed in one country to buy the same amount of goods and services which one unit of currency will buy in the other country. For further information, see *National Accounts, Main Aggregates*, volume I, issued annually by the Organization for Economic Cooperation and Development, Paris, France.

**International Standard Industrial Classification.**—The original version of the International Standard Industrial Classification of All Economic Activities (ISIC) was adopted in 1948. Wide use has been made both nationally and internationally in classifying data according to kind of economic activity in the fields of production, employment, national income, and other economic statistics. A number of countries have utilized the ISIC as the basis for devising their industrial classification scheme.

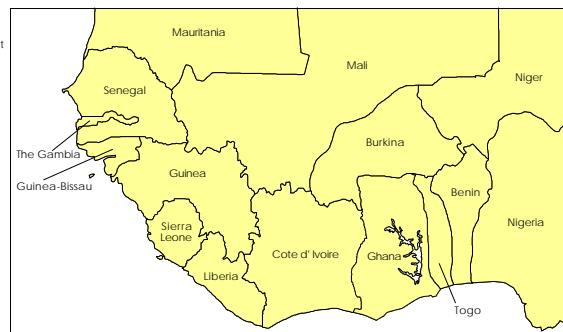
Substantial comparability has been attained between the industrial classifications of many other countries, including the United States, and the ISIC by ensuring, as far as practicable, that the categories at detailed levels of classification in national schemes fitted into only one category of the ISIC. For more detail, see Bureau of the Census, *The International Standard Industrial Classification and the U.S. Standard Industrial Classification*, Technical Paper No. 14 and text, section 27. The United Nations, the International Labour Organisation, the Food and Agriculture Organization, and other international bodies have utilized the ISIC in publishing and analyzing statistical data. Revisions of the ISIC were issued in 1958, 1968, and 1989.

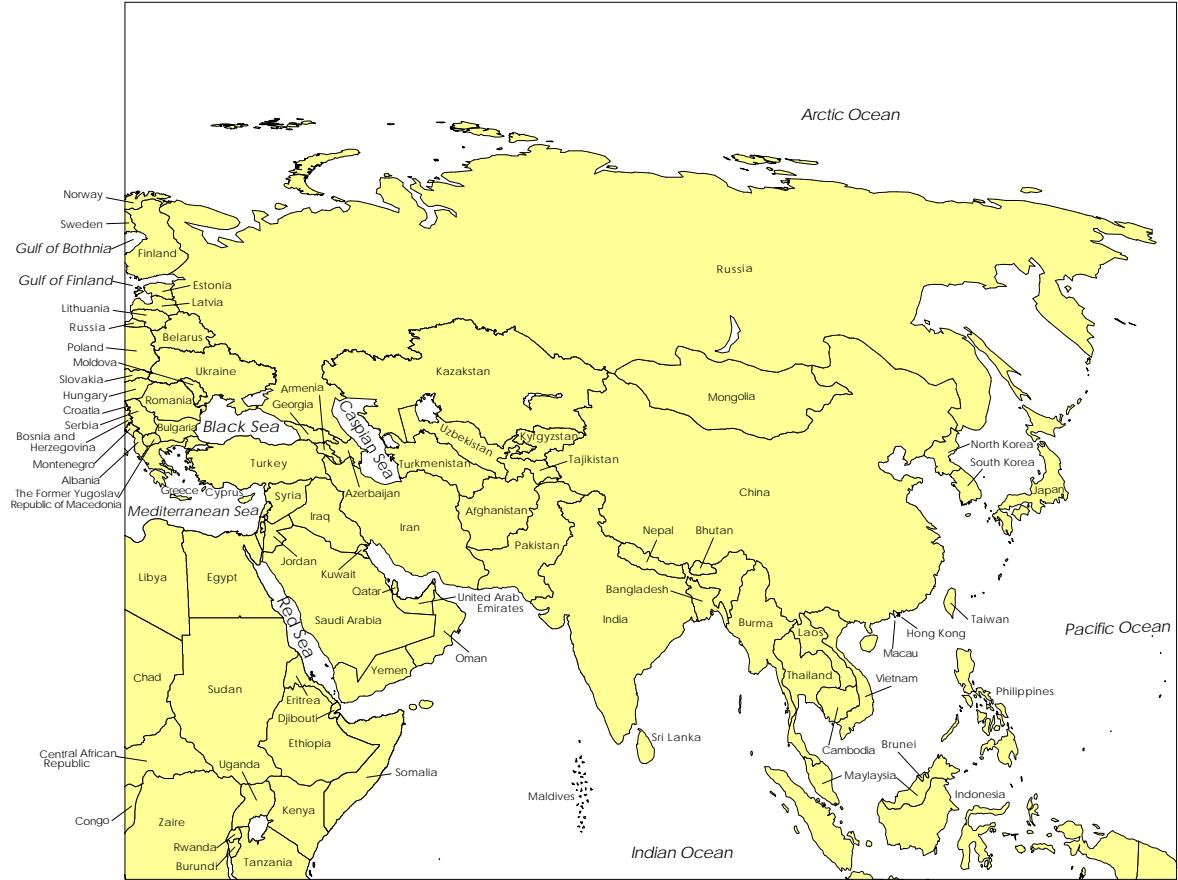
**International maps.** A series of regional world maps is provided on pages 834 and 838–843. References are included in table 1361 for easy location of individual countries on the maps. The Robinson map projection is used for this series of maps. A map projection is used to portray all or part of the round Earth on a flat surface, but this cannot be done without some distortion. For the Robinson projection, distortion is very low along the Equator and within 45 degrees of the center but is greatest near the poles. For additional information on map projections and maps, please contact the Earth Science Information Center, U.S. Geological Survey, 507 National Center, Reston, VA 22092.

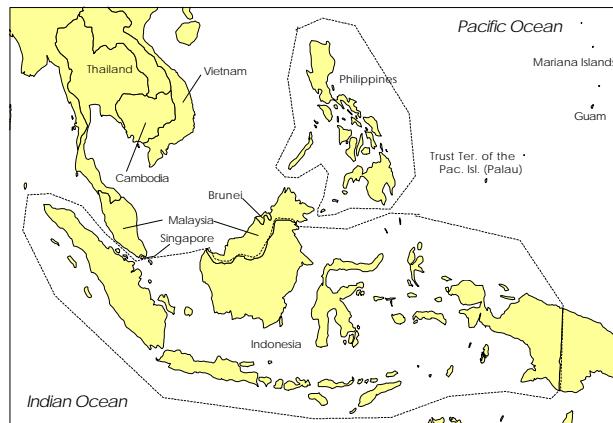
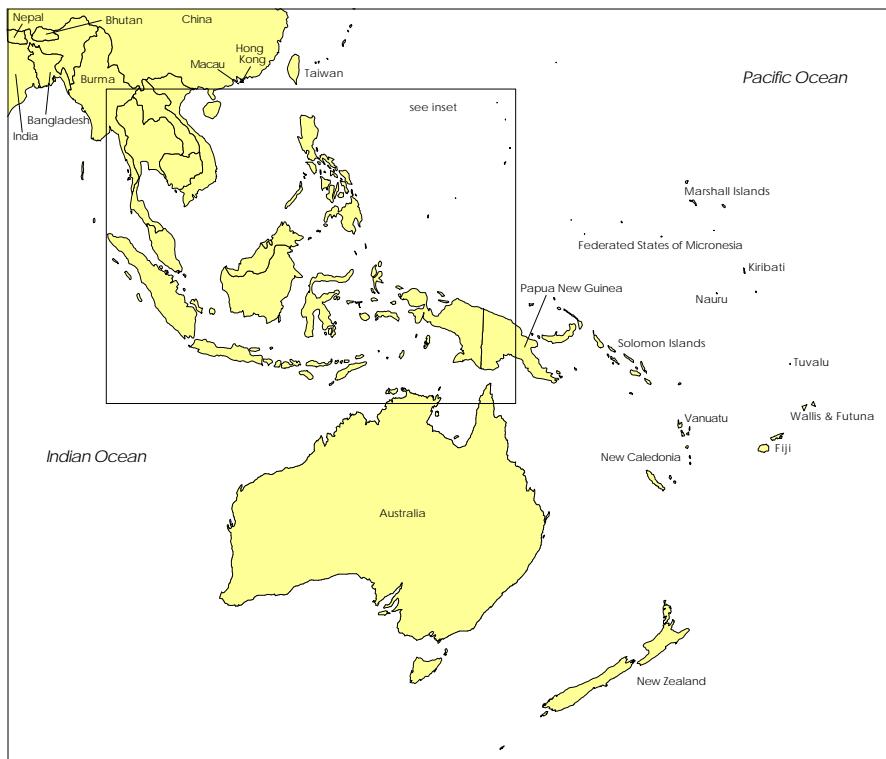












## No. 1361. Population, by Country: 1980 to 2000

(Population data generally are de facto figures for the present territory. Population estimates were derived from information available as of late 1994. See text, section 31, for general comments concerning the data. For details of methodology, coverage, and reliability, see source. Minus sign (-) indicates decrease)

COUNTRY OR AREA	Map reference	MIDYEAR POPULATION (1,000)				Population rank, 1995	ANNUAL RATE OF GROWTH <sup>1</sup> (percent)		Popula-tion per sq. mile, 1995
		1980	1990	1995	2000, proj.		1980- 1990	1990- 2000	
<b>World</b> . . . . .	<b>S0</b>	<b>4,457,463</b>	<b>5,296,327</b>	<b>5,734,106</b>	<b>6,169,794</b>	<b>(X)</b>	<b>1.7</b>	<b>1.5</b>	<b>113</b>
Afghanistan	S5	14,985	15,647	21,252	29,263	44	0.4	6.3	85
Albania	S3	2,673	3,249	3,414	3,610	125	2.0	1.1	323
Algeria	S4	18,862	25,352	28,539	31,788	36	3.0	2.3	31
Andorra	S3	34	53	66	73	202	4.5	3.3	378
Angola	S4	6,794	8,430	10,070	11,513	75	2.2	3.1	21
Antigua and Barbuda	S1	69	64	65	68	203	-0.7	0.7	384
Argentina	S2	28,237	32,386	34,293	36,202	31	1.4	1.1	32
Armenia	S5	3,115	3,363	3,557	3,685	122	0.8	0.9	309
Australia	S6	14,616	17,071	18,322	19,386	51	1.6	1.3	6
Austria	S3	7,549	7,718	7,987	8,108	85	0.2	0.5	250
Azerbaijan	S5	6,173	7,216	7,790	8,243	88	1.6	1.3	233
Bahamas, The	S1	210	241	257	269	177	1.4	1.1	66
Bahrain	S4	348	502	576	642	161	3.7	2.5	2,410
Bangladesh	S5	88,077	114,023	128,095	143,548	8	2.6	2.3	2,478
Barbados	S1	252	254	256	260	178	0.1	0.2	1,544
Belarus	S3	9,644	10,248	10,437	10,576	69	0.6	0.3	130
Belgium	S3	9,847	9,962	10,082	10,144	74	0.1	0.2	864
Belize	S1	144	190	214	242	181	2.7	2.4	24
Benin	S4	3,444	4,676	5,523	6,517	99	3.1	3.3	129
Bhutan	S5	1,281	1,585	1,781	1,996	144	2.1	2.3	98
Bolivia	S2	5,470	7,029	7,896	8,801	87	2.5	2.2	19
Bosnia and Herzegovina	S3	4,092	4,360	3,202	3,376	129	0.6	-2.6	162
Botswana	S4	903	1,224	1,392	1,554	148	3.0	2.4	6
Brazil	S2	122,830	150,062	160,737	169,543	5	2.0	1.2	49
Brunei	S6	185	254	292	331	174	3.2	2.6	144
Bulgaria	S3	8,844	8,966	8,775	8,742	83	0.1	-0.3	206
Burkina	S4	6,939	9,042	10,423	11,871	71	2.6	2.7	99
Burma	S5	33,578	41,044	45,104	49,300	25	2.0	1.8	178
Burundi	S4	4,138	5,558	6,262	6,939	93	3.0	2.2	632
Cambodia	S5	6,499	8,731	10,561	12,098	68	3.0	3.3	155
Cameroon	S4	8,756	11,697	13,521	15,677	61	2.9	2.9	75
Canada	S1	24,070	26,620	28,435	29,867	37	1.0	1.2	8
Cape Verde	S1	296	375	436	503	165	2.4	2.9	280
Central African Republic	S4	2,269	2,866	3,210	3,511	128	2.3	2.0	13
Chad	S4	4,024	5,024	5,587	6,221	97	2.2	2.1	11
Chile	S2	11,094	13,108	14,161	15,207	59	1.7	1.5	49
China	S5	984,736	1,136,626	1,203,097	1,260,154	1	1.4	1.0	334
Colombia	S2	26,580	32,983	36,200	39,172	30	2.2	1.7	90
Comoros	S4	334	460	549	656	162	3.2	3.5	656
Congo	S4	1,620	2,215	2,505	2,784	136	3.1	2.3	19
Costa Rica	S2	2,307	3,031	3,419	3,797	124	2.7	2.3	175
Côte d'Ivoire	S4	8,418	12,399	14,791	17,371	57	3.9	3.4	120
Croatia	S3	4,593	4,754	4,666	4,727	110	0.3	-0.1	214
Cuba	S1	9,653	10,544	10,938	11,272	64	0.9	0.7	256
Cyprus	S5	627	702	737	768	157	1.1	0.9	206
Czech Republic	S3	10,289	10,363	10,433	10,607	70	0.1	0.2	215
Denmark	S3	5,123	5,141	5,199	5,255	104	(Z)	0.2	318
Djibouti	S4	279	370	421	454	167	2.8	2.0	50
Dominica	S1	75	81	83	84	197	0.7	0.4	285
Dominican Republic	S1	5,697	7,213	7,948	8,635	86	2.4	1.8	425
Ecuador	S2	8,123	9,806	10,891	11,945	65	1.9	2.0	102
Egypt	S4	42,441	56,106	62,360	68,437	17	2.8	2.0	162
El Salvador	S1	4,655	5,303	5,870	6,459	95	1.3	2.0	734
Equatorial Guinea	S4	256	369	420	478	168	3.7	2.6	39
Eritrea	S4	2,555	2,896	3,579	4,537	121	1.3	4.5	76
Estonia	S3	1,482	1,583	1,625	1,670	146	0.7	0.5	93
Ethiopia	S4	36,413	48,293	55,979	64,835	22	2.8	2.9	129
Fiji	S6	635	738	773	823	155	1.5	1.1	110
Finland	S3	4,780	4,986	5,085	5,153	106	0.4	0.3	43
France	S3	53,870	56,720	58,109	59,354	21	0.5	0.5	276
Gabon	S4	808	1,078	1,156	1,244	150	2.9	1.4	12
Gambia, The	S4	644	848	989	1,154	153	2.8	3.1	256
Georgia	S5	5,048	5,484	5,726	5,925	96	0.8	0.8	213
Germany	S3	78,298	79,357	81,338	82,239	12	0.1	0.4	601
Ghana	S4	10,777	15,195	17,763	20,608	53	3.4	3.0	200
Greece	S3	9,643	10,123	10,648	10,878	66	0.5	0.7	211
Grenada	S2	90	94	94	98	195	0.4	0.4	722
Guatemala	S1	7,232	9,633	10,999	12,408	63	2.9	2.5	263
Guinea	S4	4,320	5,930	6,549	7,372	91	3.2	2.2	69
Guinea-Bissau	S4	789	998	1,125	1,263	152	2.3	2.4	104
Guyana	S2	759	748	724	710	158	-0.2	-0.5	10
Haiti	S1	5,068	6,027	6,518	6,997	92	1.7	1.5	613
Honduras	S1	3,625	4,741	5,460	6,192	100	2.7	2.7	126
Hungary	S3	10,711	10,365	10,319	10,372	73	-0.3	(Z)	289
Iceland	S1	228	255	266	277	175	1.1	0.8	7
India	S5	692,394	852,656	936,546	1,018,105	2	2.1	1.8	816
Indonesia	S6	154,936	187,728	203,584	219,496	4	1.9	1.6	289
Iran	S5	39,274	56,946	64,625	71,879	15	3.7	2.3	102

See footnotes at end of table.

## No. 1361. Population, by Country: 1980 to 2000—Continued

[See headnote, page 845]

COUNTRY OR AREA	Map reference	MIDYEAR POPULATION (1,000)				Population rank, 1995	ANNUAL RATE OF GROWTH <sup>1</sup> (percent)		Popula- tion per sq. mile, 1995
		1980	1990	1995	2000, proj.		1980- 1990	1990- 2000	
Iraq . . . . .	S5	13,233	18,425	20,644	24,731	46	3.3	2.9	123
Ireland . . . . .	S3	3,401	3,508	3,550	3,627	123	0.3	0.3	133
Israel . . . . .	S4	3,737	4,303	5,143	5,507	105	1.4	2.5	655
Italy . . . . .	S3	56,451	57,661	58,262	58,865	20	0.2	0.2	513
Jamaica . . . . .	S1	2,229	2,466	2,574	2,664	135	1.0	0.8	616
Japan . . . . .	S5	116,807	123,540	125,506	127,554	9	0.6	0.3	823
Jordan . . . . .	S4	2,168	3,277	4,101	4,704	116	4.1	3.6	116
Kazakhstan . . . . .	S5	14,994	16,749	17,377	17,886	54	1.1	0.7	17
Kenya . . . . .	S4	16,681	24,229	28,817	32,479	34	3.7	2.9	131
Kiribati . . . . .	S6	58	72	79	87	198	2.1	1.9	287
Korea, North . . . . .	S5	17,999	21,412	23,487	25,491	39	1.7	1.7	505
Korea, South . . . . .	S3	38,124	43,237	45,554	47,861	24	1.3	1.0	1,202
Kuwait . . . . .	S5	1,370	2,128	1,817	2,420	143	4.4	1.3	264
Kyrgyzstan . . . . .	S5	3,623	4,392	4,770	5,119	108	1.9	1.5	62
Laos . . . . .	S5	3,293	4,191	4,837	5,557	107	2.4	2.8	54
Latvia . . . . .	S3	2,525	2,693	2,763	2,833	133	0.6	0.5	111
Lebanon . . . . .	S4	3,137	3,367	3,696	4,115	120	0.7	2.0	936
Lesotho . . . . .	S4	1,347	1,755	1,993	2,242	142	2.6	2.4	170
Liberia . . . . .	S4	1,900	2,311	3,073	3,620	130	2.0	4.5	83
Libya . . . . .	S4	3,119	4,355	5,248	6,294	103	3.3	3.7	8
Liechtenstein . . . . .	S3	25	29	31	32	215	1.3	1.2	493
Lithuania . . . . .	S5	3,436	3,727	3,876	4,007	118	0.8	0.7	154
Luxembourg . . . . .	S3	364	382	405	415	169	0.5	0.8	405
Macedonia, The Former Yugoslav Republic of <sup>3</sup> . . . . .	S3	1,893	2,031	2,160	2,246	139	0.7	1.0	218
Madagascar . . . . .	S4	8,700	11,811	13,862	16,232	60	3.1	3.2	62
Malawi . . . . .	S4	6,128	9,289	9,808	11,045	76	4.2	1.7	270
Malaysia . . . . .	S6	13,764	17,556	19,724	21,953	47	2.4	2.2	155
Maldives . . . . .	S5	154	218	261	310	176	3.5	3.5	2,256
Mali . . . . .	S4	6,728	8,234	9,375	10,911	78	2.0	2.8	20
Malta . . . . .	S4	364	354	370	382	173	-0.3	0.8	2,982
Marshall Islands . . . . .	S6	31	46	56	68	208	4.1	3.9	804
Mauritania . . . . .	S4	1,456	1,935	2,263	2,653	138	2.8	3.2	6
Mauritius . . . . .	S4	964	1,074	1,127	1,194	151	1.1	1.1	1,579
Mexico . . . . .	S1	68,686	85,121	93,986	102,912	11	2.1	1.9	127
Micronesia, Federated States of . . . . .	S6	77	109	123	133	190	3.4	2.0	454
Moldova . . . . .	S5	3,996	4,389	4,490	4,565	111	0.9	0.4	345
Monaco . . . . .	S3	27	30	32	32	214	1.2	0.7	40,812
Mongolia . . . . .	S5	1,662	2,186	2,494	2,826	137	2.7	2.6	4
Montenegro <sup>3</sup> . . . . .	S3	579	616	708	729	159	0.6	1.7	133
Morocco . . . . .	S4	20,457	26,164	29,169	32,229	33	2.5	2.1	169
Mozambique . . . . .	S4	12,103	14,438	18,115	20,868	52	1.8	3.7	60
Namibia . . . . .	S4	967	1,387	1,652	1,957	145	3.6	3.4	5
Nauru . . . . .	S6	8	9	10	11	223	2.0	1.3	1,252
Nepal . . . . .	S5	15,001	19,104	21,561	24,364	42	2.4	2.4	408
Netherlands . . . . .	S3	14,144	14,952	15,453	15,801	55	0.6	0.6	1,179
New Zealand . . . . .	S6	3,113	3,300	3,407	3,476	126	0.6	0.5	33
Nicaragua . . . . .	S2	2,776	3,617	4,206	4,759	115	2.6	2.7	91
Niger . . . . .	S4	5,661	7,868	9,280	10,985	79	3.3	3.3	19
Nigeria . . . . .	S4	65,699	86,551	101,232	118,620	10	2.8	3.2	288
Norway . . . . .	S3	4,086	4,242	4,331	4,387	113	0.4	0.3	36
Oman . . . . .	S5	1,164	1,752	2,125	2,549	140	4.1	3.8	26
Pakistan . . . . .	S5	85,219	114,842	131,542	148,540	7	3.0	2.6	438
Palau . . . . .	S6	13	15	17	18	218	1.3	1.7	94
Panama . . . . .	S2	1,956	2,427	2,681	2,934	134	2.2	1.9	91
Papua New Guinea . . . . .	S6	2,991	3,823	4,295	4,812	114	2.5	2.3	25
Paraguay . . . . .	S2	3,379	4,651	5,358	6,104	102	3.2	2.7	35
Peru . . . . .	S2	17,295	21,879	24,087	26,258	38	2.4	1.8	49
Philippines . . . . .	S6	51,092	65,168	73,266	81,594	14	2.4	2.2	636
Poland . . . . .	S3	35,578	38,112	38,792	39,531	29	0.7	0.4	330
Portugal . . . . .	S3	9,778	10,365	10,562	10,744	67	0.6	0.4	299
Qatar . . . . .	S5	231	452	534	587	163	6.7	2.6	126
Romania . . . . .	S5	22,201	23,191	23,198	23,383	40	0.4	0.1	261
Russia . . . . .	S5	139,045	148,124	149,909	151,460	6	0.6	0.2	23
Rwanda . . . . .	S4	5,170	7,415	8,605	9,715	84	3.6	2.7	893
St. Kitts and Nevis . . . . .	S1	44	40	41	43	211	-1.0	0.8	295
St. Lucia . . . . .	S1	122	146	156	165	186	1.8	1.2	661
St. Vincent and the Grenadines . . . . .	S1	98	113	118	121	191	1.4	0.7	898
San Marino . . . . .	S3	21	23	24	25	216	0.8	0.9	1,050
Sao Tome and Principe . . . . .	S4	94	123	140	159	189	2.7	2.6	379
Saudi Arabia . . . . .	S4	9,949	15,871	18,730	22,246	49	4.7	3.4	23
Senegal . . . . .	S4	5,731	7,715	9,007	10,533	80	3.0	3.1	122
Serbia <sup>3</sup> . . . . .	S3	9,262	9,705	10,394	10,617	72	0.5	0.9	305
Seychelles . . . . .	S4	65	70	73	75	200	0.6	0.8	413
Sierra Leone . . . . .	S4	3,315	4,230	4,753	5,421	109	2.4	2.5	172
Singapore . . . . .	S6	2,414	2,720	2,890	3,025	132	1.2	1.1	11,997
Slovakia . . . . .	S3	4,966	5,298	5,432	5,585	101	0.6	0.5	112
Slovenia . . . . .	S3	1,885	1,969	2,052	2,071	141	0.4	0.5	262
Solomon Islands . . . . .	S6	233	336	399	470	171	3.7	3.4	38
Somalia . . . . .	S4	5,799	6,753	7,348	9,176	89	1.5	3.1	30

See footnotes at end of table.

## No. 1361. Population, by Country: 1980 to 2000—Continued

[See headnote, page 845]

COUNTRY OR AREA	Map reference	MIDYEAR POPULATION (1,000)				Population rank, 1995	ANNUAL RATE OF GROWTH <sup>1</sup> (percent)		Popula- tion per sq. mile, 1995
		1980	1990	1995	2000, proj.		1980- 1990	1990- 2000	
South Africa . . . . .	S4	30,270	39,535	45,095	51,334	26	2.7	2.6	96
Spain . . . . .	S3	37,488	38,964	39,404	39,972	28	0.4	0.3	204
Sri Lanka . . . . .	S5	14,900	17,227	18,343	19,377	50	1.5	1.2	734
Sudan . . . . .	S4	19,064	26,542	30,120	35,236	32	3.3	2.8	33
Suriname . . . . .	S2	355	398	430	465	166	1.2	1.6	7
Swaziland . . . . .	S4	607	853	967	1,137	154	3.4	2.9	146
Sweden . . . . .	S3	8,310	8,559	8,822	8,994	82	0.3	0.5	56
Switzerland . . . . .	S3	6,385	6,779	7,085	7,268	90	0.6	0.7	461
Syria . . . . .	S4	8,692	12,762	15,452	18,519	56	3.8	3.7	217
Taiwan . . . . .	S5	17,848	20,436	21,501	22,448	43	1.4	0.9	1,726
Tajikistan . . . . .	S5	3,969	5,346	6,155	6,956	94	3.0	2.6	111
Tanzania . . . . .	S4	18,695	25,155	28,701	32,254	35	3.0	2.5	84
Thailand . . . . .	S5	47,026	56,220	60,271	63,620	18	1.8	1.2	305
Togo . . . . .	S4	2,596	3,680	4,410	5,263	112	3.5	3.6	210
Tonga . . . . .	S0	93	101	106	110	192	0.9	0.8	381
Trinidad and Tobago . . . . .	S2	1,091	1,256	1,271	1,273	149	1.4	0.1	642
Tunisia . . . . .	S4	6,452	8,084	8,880	9,615	81	2.3	1.7	148
Turkey . . . . .	S5	45,121	57,130	63,406	69,624	16	2.4	2.0	213
Turkmenistan . . . . .	S5	2,875	3,660	4,075	4,474	117	2.4	2.0	22
Tuvalu . . . . .	S6	7	9	10	11	224	2.0	1.6	995
Uganda . . . . .	S4	12,252	16,927	19,573	21,358	48	3.2	2.3	254
Ukraine . . . . .	S5	50,047	51,674	51,868	51,931	23	0.3	(Z)	223
United Arab Emirates . . . . .	S5	1,000	2,252	2,925	3,582	131	8.1	4.6	91
United Kingdom . . . . .	S3	56,314	57,418	58,295	58,951	19	0.2	0.3	625
United States . . . . .	S1	227,726	249,908	263,814	276,621	3	0.9	1.0	75
Uruguay . . . . .	S2	2,920	3,106	3,223	3,344	127	0.6	0.7	48
Uzbekistan . . . . .	S5	16,000	20,615	23,089	25,467	41	2.5	2.1	134
Vanuatu . . . . .	S6	117	154	174	193	185	2.8	2.2	30
Venezuela . . . . .	S2	14,452	18,776	21,005	23,196	45	2.6	2.1	62
Vietnam . . . . .	S5	54,234	67,718	74,393	80,533	13	2.2	1.7	592
Western Samoa . . . . .	S0	155	186	209	235	182	1.8	2.3	190
Yemen . . . . .	S5	8,007	11,588	14,728	18,022	58	3.7	4.4	72
Zaire . . . . .	S4	27,954	37,903	44,061	51,413	27	3.0	3.0	50
Zambia . . . . .	S4	5,638	8,233	9,446	10,625	77	3.8	2.6	33
Zimbabwe . . . . .	S4	7,298	10,187	11,140	12,013	62	3.3	1.6	75
AREAS OF SPECIAL SOVEREIGNTY AND DEPENDENCIES									
American Samoa . . . . .	S0	32	47	57	69	207	3.8	3.8	747
Anguilla . . . . .	S1	7	7	7	7	225	0.5	0.7	202
Aruba . . . . .	S1	60	64	66	68	201	0.6	0.6	885
Bermuda . . . . .	S1	55	59	62	64	205	0.8	0.8	3,258
Cayman Islands . . . . .	S1	17	27	33	41	212	4.4	4.3	331
Cook Islands . . . . .	S0	18	18	19	20	217	0.1	1.1	208
Faroe Islands . . . . .	S3	43	47	49	51	210	0.9	0.7	90
French Guiana . . . . .	S2	68	116	145	173	188	5.4	4.0	4
French Polynesia . . . . .	S0	151	196	220	245	179	2.6	2.2	156
Gaza Strip . . . . .	S4	454	633	757	898	156	3.3	3.5	5,149
Gibraltar . . . . .	S3	29	31	32	33	213	0.6	0.5	13,759
Greenland . . . . .	S1	50	56	58	60	206	1.0	0.8	(Z)
Guadeloupe . . . . .	S1	337	378	403	426	170	1.1	1.2	592
Guam . . . . .	S6	107	134	153	171	187	2.3	2.4	734
Guernsey . . . . .	S3	53	61	64	67	204	1.4	1.0	859
Hong Kong . . . . .	S5	5,063	5,558	5,543	5,587	98	0.9	0.1	14,516
Jersey . . . . .	S3	76	84	87	89	196	1.0	0.7	1,918
Macau . . . . .	S6	318	456	491	516	164	3.6	1.2	79,465
Man, Isle of . . . . .	S3	64	69	73	76	199	0.7	1.0	320
Martinique . . . . .	S1	339	374	395	416	172	1.0	1.1	966
Mayotte . . . . .	S4	52	80	97	117	194	4.3	3.8	669
Montserrat . . . . .	S1	12	13	13	13	222	0.6	0.3	330
Netherlands Antilles . . . . .	S2	170	195	207	217	183	1.4	1.1	557
New Caledonia . . . . .	S6	139	168	185	200	184	1.9	1.7	25
Northern Mariana Islands . . . . .	S6	17	44	51	57	209	9.7	2.6	277
Puerto Rico . . . . .	S1	3,206	3,605	3,813	3,850	119	1.2	0.7	1,102
Reunion . . . . .	S4	507	600	666	730	160	1.7	2.0	690
St. Helena . . . . .	S4	6	7	7	7	226	0.3	0.3	43
St. Pierre and Miquelon . . . . .	S1	6	6	7	7	227	0.8	0.8	73
Turks and Caicos Islands . . . . .	S1	7	12	14	15	220	4.5	2.7	84
Virgin Islands . . . . .	S1	98	101	97	99	193	0.4	-0.2	719
Virgin Islands, British . . . . .	S1	11	12	13	14	221	1.1	1.3	225
Wallis and Futuna . . . . .	S6	11	14	14	15	219	2.4	1.1	137
West Bank . . . . .	S4	916	1,275	1,481	1,661	147	3.3	2.6	680
Western Sahara . . . . .	S4	126	191	217	245	180	4.2	2.5	2

X Not applicable. Z Less than .05 percent or one person per square mile. <sup>1</sup> Computed by the exponential method. For explanation of average annual percent change, see Guide to Tabular Presentation. <sup>2</sup> With the establishment of diplomatic relations with China on January 1, 1979, the U.S. government recognized the People's Republic of China as the sole legal government of China and acknowledged the Chinese position that there is only one China and that Taiwan is part of China.

<sup>3</sup> The U.S. view is that the Socialist Federal Republic of Yugoslavia has dissolved and no successor state represents its continuation. Macedonia has proclaimed independent statehood, but has not been recognized as a state by the United States. Serbia and Montenegro have asserted the formation of a joint independent state, but this entity has not been recognized by the United States.

Source: U.S. Bureau of the Census, unpublished data.

## No. 1362. Age Distribution, by Country: 1995 and 2000

[In percent. Covers countries with 10 million or more population in 1995]

COUNTRY OR AREA	1995				2000, proj.			
	Under 5 years old	5 to 14 years old	15 to 64 years old	65 years old and over	Under 5 years old	5 to 14 years old	15 to 64 years old	65 years old and over
<b>World . . . . .</b>	<b>11.1</b>	<b>20.5</b>	<b>62.0</b>	<b>6.4</b>	<b>10.5</b>	<b>20.0</b>	<b>62.7</b>	<b>6.8</b>
Afghanistan	16.6	25.0	55.8	2.6	16.1	25.4	55.8	2.7
Algeria	13.6	26.9	55.8	3.7	12.5	23.9	59.7	3.9
Angola	17.9	26.6	52.9	2.6	17.4	27.4	52.4	2.8
Argentina	9.3	18.7	62.3	9.7	9.1	17.6	63.3	10.0
Australia	7.2	14.5	66.6	11.8	6.8	14.2	67.0	12.0
Bangladesh	14.6	25.6	56.8	3.0	14.1	23.8	59.1	3.1
Belarus	6.5	15.4	65.0	13.0	6.2	14.0	65.4	14.5
Belgium	5.9	11.9	66.1	16.1	5.4	11.8	65.6	17.2
Brazil	9.8	21.4	64.2	4.6	9.3	19.2	66.4	5.2
Burkina	19.3	28.7	48.8	3.2	18.7	29.4	49.0	3.0
Burma	12.8	23.2	59.6	4.4	12.1	22.2	61.1	4.6
Cambodia	18.3	27.2	51.4	3.1	17.2	27.7	52.1	3.0
Cameroon	17.2	27.1	52.4	3.4	17.1	26.5	52.9	3.4
Canada	7.1	13.6	67.0	12.3	6.4	13.6	67.2	12.8
Chile	10.0	19.1	64.3	6.7	9.3	18.3	65.1	7.3
China <sup>1</sup>	8.6	17.9	67.4	6.1	7.7	17.3	68.2	6.8
Colombia	10.9	21.4	63.2	4.4	9.6	20.3	65.2	5.0
Cote d'Ivoire	19.2	28.4	50.3	2.1	18.7	29.2	49.9	2.3
Cuba	7.4	15.0	68.4	9.2	6.9	15.0	68.3	9.8
Czech Republic	6.4	12.9	67.7	13.0	6.7	12.4	67.4	13.4
Ecuador	12.2	23.8	59.8	4.2	10.9	22.0	62.5	4.5
Egypt	13.1	24.2	59.2	3.5	12.1	23.1	61.1	3.7
Ethiopia	18.5	27.2	51.6	2.7	18.3	27.7	51.3	2.7
France	6.5	12.6	65.2	15.6	6.2	12.8	64.5	16.4
Germany	5.5	11.0	68.0	15.6	5.2	11.1	67.2	16.5
Ghana	18.6	27.0	51.4	3.0	17.7	28.4	50.9	3.0
Greece	5.2	12.2	67.3	15.3	5.3	10.8	66.8	17.1
Guatemala	15.9	27.3	53.4	3.4	14.6	26.6	55.2	3.7
Hungary	6.1	12.1	67.6	14.2	6.4	11.9	66.8	14.9
India	12.6	22.5	60.9	4.0	11.5	21.8	62.3	4.4
Indonesia	11.0	21.4	64.0	3.6	10.5	19.7	65.6	4.3
Iran	16.3	28.7	51.1	3.8	14.1	27.6	54.1	4.2
Iraq	19.0	28.8	49.2	3.1	18.2	28.8	50.2	2.9
Italy	5.2	10.2	68.4	16.2	5.4	10.1	67.0	17.5
Japan	5.1	11.3	69.5	14.2	5.5	10.2	67.8	16.5
Kazakhstan	9.5	20.7	62.7	7.0	8.8	19.2	64.6	7.3
Kenya	18.2	29.7	49.8	2.3	16.9	29.3	51.4	2.4
Korea, North	11.1	18.4	66.3	4.1	10.2	19.2	65.9	4.7
Korea, South	7.5	16.5	70.6	5.4	7.3	14.4	71.8	6.5
Madagascar	18.9	28.0	50.0	3.2	18.3	28.3	50.4	3.0
Malaysia	13.3	23.4	59.4	3.8	12.4	23.0	60.6	4.0
Mexico	12.8	24.0	58.8	4.3	11.9	22.8	60.5	4.8
Morocco	13.1	25.1	57.5	4.2	12.1	23.3	60.1	4.6
Mozambique	17.9	27.0	52.5	2.5	17.4	27.4	52.6	2.6
Nepal	16.0	26.6	54.6	2.9	15.5	25.7	55.7	3.0
Netherlands	6.3	12.0	68.3	13.4	5.8	12.3	67.8	14.1
Nigeria	18.1	26.9	52.2	2.9	17.8	26.9	52.3	2.9
Pakistan	17.3	26.6	52.1	3.9	16.8	26.9	52.5	3.9
Peru	11.8	23.3	60.9	4.1	10.8	21.3	63.4	4.5
Philippines	14.2	24.1	58.0	3.7	13.2	23.7	59.2	3.9
Poland	6.7	16.3	65.9	11.2	6.5	13.9	67.3	12.3
Portugal	5.7	12.7	67.4	14.1	5.8	11.5	67.7	15.1
Romania	6.6	14.7	66.7	12.0	6.6	13.8	65.9	13.6
Russia	6.3	15.7	66.0	12.0	6.1	14.0	67.2	12.6
Saudi Arabia	17.2	25.6	55.0	2.2	16.6	26.3	54.4	2.6
Serbia <sup>2</sup>	7.0	14.8	66.5	11.6	6.7	13.9	65.6	13.8
South Africa	15.0	24.7	56.2	4.1	14.7	24.7	56.5	4.1
Spain	5.3	11.6	68.1	15.0	5.7	10.5	67.4	16.4
Sri Lanka	9.0	20.0	65.1	5.9	8.3	17.3	67.8	6.6
Sudan	18.0	28.2	51.6	2.2	16.9	27.7	53.1	2.3
Syria	19.2	29.1	48.8	2.8	18.4	29.1	49.7	2.8
Taiwan <sup>1</sup>	7.8	16.5	68.3	7.5	7.2	14.6	69.8	8.4
Tanzania	18.4	28.2	50.5	2.8	18.1	28.6	50.5	2.8
Thailand	9.3	19.5	66.2	4.9	8.4	17.8	68.0	5.7
Turkey	12.0	22.7	60.1	5.2	11.0	21.5	61.8	5.8
Uganda	19.6	29.6	48.6	2.2	18.6	31.1	48.1	2.3
Ukraine	6.1	14.4	65.4	14.2	6.0	13.1	66.4	14.5
United Kingdom	6.7	12.9	64.6	15.8	6.2	13.2	64.7	15.9
United States	7.6	14.4	65.2	12.8	7.0	14.6	65.6	12.8
Uzbekistan	14.0	25.9	55.4	4.7	12.7	25.1	57.4	4.9
Venezuela	12.2	23.2	60.3	4.3	11.2	21.7	62.4	4.7
Vietnam	12.7	23.8	58.6	4.9	11.2	22.7	60.9	5.2
Yemen	20.4	29.3	47.6	2.6	19.0	30.3	48.0	2.7
Zaire	19.4	28.4	49.6	2.7	19.2	29.0	49.3	2.6
Zimbabwe	16.5	30.2	50.6	2.6	15.0	29.2	53.0	2.7

<sup>1</sup> See footnote 2, table 1361. <sup>2</sup> Serbia and Montenegro have asserted the formation of a joint independent state, but this entity has not been recognized by the United States. Data in this table are for Serbia alone.

## No. 1363. Vital Statistics, by Country: 1995 and 2000

[Covers countries with 5 million or more population in 1995]

COUNTRY OR AREA	CRUDE BIRTH RATE <sup>1</sup>		CRUDE DEATH RATE <sup>2</sup>		EXPECTATION OF LIFE AT BIRTH (years)		INFANT MORTALITY RATE <sup>3</sup>		TOTAL FERTILITY RATE <sup>4</sup>	
	1995	2000, proj.	1995	2000, proj.	1995	2000, proj.	1995	2000, proj.	1995	2000, proj.
United States . . . . .	15.3	14.2	8.4	8.5	76.0	76.4	7.9	6.6	2.08	2.09
Afghanistan . . . . .	42.7	40.8	18.5	16.5	45.4	47.8	152.8	137.5	6.21	5.87
Algeria . . . . .	29.0	26.5	6.1	5.4	68.0	69.6	50.3	42.2	3.70	3.16
Angola . . . . .	45.1	42.6	18.1	15.9	46.3	48.9	142.1	125.9	6.42	6.05
Argentina . . . . .	19.5	19.1	8.6	8.6	71.5	72.3	28.8	26.1	2.65	2.50
Australia . . . . .	14.1	13.2	7.4	7.4	77.8	78.7	7.1	6.4	1.82	1.80
Austria . . . . .	11.2	10.1	10.3	10.0	76.9	78.0	6.9	6.2	1.48	1.50
Azerbaijan . . . . .	22.1	18.5	6.6	6.5	71.1	72.5	33.9	28.7	2.64	2.39
Bangladesh . . . . .	34.6	32.5	11.4	10.3	55.5	57.5	104.6	93.0	4.39	4.00
Belarus . . . . .	13.0	12.6	11.2	11.3	71.0	72.2	18.6	16.4	1.87	1.83
Belgium . . . . .	11.5	10.4	10.2	10.2	77.2	78.2	7.0	6.3	1.62	1.60
Benin . . . . .	47.3	44.9	13.9	12.0	52.2	54.6	107.6	95.3	6.72	6.32
Bolivia . . . . .	31.6	28.8	8.1	7.1	63.9	66.3	70.6	57.2	4.10	3.63
Brazil . . . . .	21.2	19.2	9.0	10.1	61.8	60.9	57.2	47.8	2.39	2.14
Bulgaria . . . . .	11.8	11.7	11.3	10.9	73.7	75.5	11.4	9.4	1.71	1.70
Burkina . . . . .	48.1	45.6	18.2	20.3	46.6	41.6	116.9	112.8	6.88	6.48
Burma . . . . .	28.0	25.9	9.6	8.7	60.5	62.8	61.6	52.4	3.58	3.29
Burundi . . . . .	43.4	40.9	21.5	21.3	39.9	39.1	111.9	102.2	6.63	6.25
Cambodia . . . . .	44.4	41.0	16.2	14.3	49.5	51.5	109.6	100.5	5.81	5.81
Cameroon . . . . .	40.4	40.1	11.2	10.2	57.5	59.4	75.4	67.5	5.80	5.61
Canada . . . . .	13.7	12.3	7.4	7.7	78.3	79.1	6.8	6.2	1.83	1.80
Chad . . . . .	42.1	39.7	20.3	18.4	41.2	43.3	129.7	118.6	5.33	5.05
Chile . . . . .	20.3	19.0	5.4	5.3	74.9	76.4	14.3	11.4	2.49	2.43
China . . . . .	17.8	15.0	7.4	7.0	68.1	70.2	52.1	38.7	1.84	1.80
Colombia . . . . .	21.9	19.0	4.7	4.6	72.5	74.2	26.9	21.3	2.40	2.17
Côte d'Ivoire . . . . .	46.2	43.9	15.0	14.7	48.9	48.5	93.1	83.8	6.61	6.21
Cuba . . . . .	14.5	13.8	6.5	6.7	77.1	77.8	8.1	7.5	1.63	1.80
Czech Republic . . . . .	13.5	13.6	10.9	9.9	73.5	75.4	8.9	7.5	1.84	1.80
Denmark . . . . .	12.4	11.7	11.1	10.7	76.1	77.4	6.8	6.1	1.69	1.70
Dominican Republic . . . . .	24.1	21.1	5.7	5.4	68.7	70.4	49.5	40.8	2.72	2.42
Ecuador . . . . .	25.1	22.5	5.6	5.2	70.4	72.0	37.7	31.1	2.97	2.59
Egypt . . . . .	28.7	26.2	8.9	8.1	61.1	62.7	74.5	65.7	3.67	3.24
El Salvador . . . . .	32.4	29.5	6.2	5.5	67.5	69.7	38.9	30.9	3.69	3.30
Ethiopia . . . . .	46.7	44.6	15.8	14.5	50.0	51.5	120.6	112.0	7.07	6.75
Finland . . . . .	12.2	11.4	9.8	9.7	76.2	77.5	5.2	4.9	1.79	1.80
France . . . . .	13.0	12.3	9.3	9.3	78.4	79.2	6.5	5.9	1.80	1.80
Georgia . . . . .	15.8	14.4	8.7	8.9	73.1	74.5	22.6	18.6	2.16	2.05
Germany . . . . .	11.0	9.8	10.8	10.5	76.6	77.8	6.3	5.7	1.50	1.53
Ghana . . . . .	43.6	40.5	12.0	10.8	55.9	57.5	81.7	74.8	6.09	5.76
Greece . . . . .	10.6	10.6	9.3	9.5	77.9	78.8	8.3	7.3	1.46	1.50
Guatemala . . . . .	34.7	31.2	7.3	6.5	64.9	66.9	52.2	44.6	4.63	4.00
Guinea . . . . .	43.4	39.9	19.1	16.9	44.6	47.0	136.6	123.7	5.79	5.46
Haiti . . . . .	38.6	34.9	18.7	18.3	44.8	43.9	107.5	102.2	5.82	5.16
Honduras . . . . .	34.1	30.3	6.0	5.2	68.0	70.0	43.4	35.4	4.55	3.83
Hong Kong . . . . .	12.0	11.2	6.0	6.8	80.2	80.6	5.8	5.5	1.39	1.50
Hungary . . . . .	12.7	12.9	12.4	11.4	71.9	74.1	11.9	9.7	1.82	1.80
India . . . . .	27.8	24.7	10.1	9.1	59.0	61.4	76.3	65.8	3.40	3.04
Indonesia . . . . .	24.1	22.5	8.5	8.1	61.2	63.4	65.0	55.4	2.74	2.53
Iran . . . . .	34.9	29.2	6.9	5.8	67.0	69.1	54.6	45.1	4.93	3.90
Iraq . . . . .	43.6	40.8	6.8	5.6	66.5	68.7	62.4	50.1	6.56	5.81
Israel . . . . .	20.4	19.7	6.4	6.3	78.1	78.9	8.4	7.5	2.81	2.66
Italy . . . . .	10.9	10.9	9.8	10.0	77.9	78.7	7.4	6.6	1.41	1.50
Japan . . . . .	10.7	11.4	7.5	8.3	79.4	80.0	4.3	4.1	1.56	1.60
Kazakhstan . . . . .	19.3	18.3	7.9	7.9	68.3	69.6	40.0	34.6	2.43	2.32
Kenya . . . . .	41.7	37.5	12.0	15.2	52.4	46.4	73.5	72.3	5.76	4.97
Korea, North . . . . .	23.3	19.9	5.5	5.4	70.1	71.5	26.8	22.2	2.34	2.21
Korea, South . . . . .	15.6	14.8	6.2	6.4	70.9	72.3	20.9	17.7	1.66	1.70
Libya . . . . .	44.9	42.6	7.9	6.9	64.3	66.2	61.4	52.1	6.32	6.00
Madagascar . . . . .	44.8	42.7	13.0	11.3	54.5	56.7	86.9	77.1	6.62	6.25
Malawi . . . . .	49.8	46.9	23.5	25.7	39.0	35.2	140.2	134.2	7.36	6.94
Malaysia . . . . .	28.0	25.6	5.6	5.2	69.5	71.0	24.7	20.9	3.47	3.31
Mali . . . . .	51.9	49.3	19.9	17.5	46.4	48.8	104.5	95.6	7.33	6.91
Mexico . . . . .	26.6	24.3	4.6	4.4	73.3	75.0	26.0	20.7	3.09	2.79
Morocco . . . . .	27.9	25.1	6.0	5.1	69.0	71.8	45.8	32.9	3.69	3.13
Mozambique . . . . .	44.6	42.1	15.9	14.1	49.0	51.3	126.0	112.8	6.19	5.84
Nepal . . . . .	37.3	35.6	12.9	11.2	53.1	55.9	81.2	70.1	5.15	4.68
Netherlands . . . . .	12.4	10.9	8.5	8.6	78.0	78.8	6.0	5.5	1.56	1.50
Niger . . . . .	54.8	51.7	20.8	18.1	45.1	47.5	109.3	100.3	7.35	7.00
Nigeria . . . . .	43.3	41.6	12.0	10.1	56.0	59.1	72.6	61.4	6.31	5.95
Pakistan . . . . .	41.8	39.7	12.1	10.8	57.9	59.7	99.5	90.3	6.35	5.94
Paraguay . . . . .	31.5	29.1	4.4	4.1	73.6	74.9	24.1	19.6	4.22	3.86
Peru . . . . .	24.9	22.7	6.8	6.3	66.1	68.1	52.1	42.9	3.00	2.63
Philippines . . . . .	30.4	28.4	7.0	6.6	65.7	66.9	49.6	44.4	3.81	3.53
Poland . . . . .	13.3	13.2	9.2	8.7	73.1	75.0	12.4	10.0	1.92	1.80
Portugal . . . . .	11.7	11.7	9.7	9.5	75.5	76.9	9.1	7.8	1.47	1.50
Romania . . . . .	13.7	13.5	9.9	9.5	72.2	74.4	18.7	14.3	1.82	1.80
Russia . . . . .	12.6	12.7	11.4	11.2	69.1	70.5	26.4	22.6	1.82	1.80
Rwanda . . . . .	48.5	45.9	21.8	23.8	39.3	35.7	118.1	110.2	8.12	7.64
Saudi Arabia . . . . .	38.8	37.2	5.5	4.7	68.5	71.1	48.9	36.3	6.48	6.30
Senegal . . . . .	42.9	41.3	11.6	10.0	57.2	59.9	73.6	63.5	6.03	5.71
Serbia <sup>5</sup> . . . . .	14.2	13.3	8.7	8.6	73.9	75.7	18.6	15.1	2.00	1.90

See footnotes at end of table.

## No. 1363. Vital Statistics, by Country: 1995 and 2000—Continued

[See headnote, page 849]

COUNTRY OR AREA	CRUDE BIRTH RATE <sup>1</sup>		CRUDE DEATH RATE <sup>2</sup>		EXPECTATION OF LIFE AT BIRTH (years)		INFANT MORTALITY RATE <sup>3</sup>		TOTAL FERTILITY RATE <sup>4</sup>	
	1995	2000, proj.	1995	2000, proj.	1995	2000, proj.	1995	2000, proj.	1995	2000, proj.
Slovakia . . . . .	14.5	14.1	9.1	8.5	73.2	75.1	10.0	8.4	1.93	1.80
Somalia . . . . .	45.5	42.4	13.3	9.8	55.7	61.1	119.5	87.1	7.13	6.53
South Africa . . . . .	33.4	32.3	7.4	6.9	65.4	67.0	45.8	39.8	4.35	4.23
Spain . . . . .	11.2	11.6	8.9	9.2	77.9	78.8	6.7	6.1	1.41	1.50
Sri Lanka . . . . .	18.1	16.9	5.8	5.9	72.1	73.2	21.3	18.7	2.08	1.95
Sudan . . . . .	41.3	38.8	11.7	10.3	54.7	56.8	77.7	69.2	6.00	5.47
Sweden . . . . .	13.2	11.5	10.8	10.6	78.4	79.2	5.6	5.2	1.97	1.80
Switzerland . . . . .	12.0	10.8	9.2	9.1	78.4	79.1	6.3	5.8	1.60	1.60
Syria . . . . .	43.2	40.5	6.1	5.3	66.8	68.4	41.1	35.2	6.55	6.00
Taiwan . . . . .	15.3	14.5	5.7	6.1	75.5	76.4	5.6	5.3	1.81	1.80
Tajikistan . . . . .	34.1	30.4	6.6	6.0	69.0	70.5	60.4	52.1	4.55	4.10
Tanzania . . . . .	45.3	43.6	19.8	22.4	42.5	38.4	109.0	104.3	6.15	5.85
Thailand . . . . .	18.9	17.2	6.5	8.1	68.4	65.9	35.7	34.3	2.04	1.91
Tunisia . . . . .	22.5	20.2	4.9	4.7	73.3	74.8	32.3	25.3	2.73	2.33
Turkey . . . . .	25.3	22.8	5.6	5.1	71.5	73.8	45.6	33.3	3.12	2.78
Uganda . . . . .	48.0	43.7	24.4	26.3	36.6	33.6	112.2	106.8	6.70	6.24
Ukraine . . . . .	12.3	12.2	12.7	12.6	70.1	71.2	20.5	18.1	1.81	1.79
United Kingdom . . . . .	13.2	11.9	10.7	10.3	77.0	78.1	7.0	6.3	1.82	1.80
Uzbekistan . . . . .	29.5	26.8	6.4	6.0	68.8	70.1	52.0	45.1	3.67	3.37
Venezuela . . . . .	25.1	22.9	4.6	4.5	73.3	74.4	26.5	22.6	2.97	2.68
Vietnam . . . . .	26.3	22.9	7.6	7.0	65.7	67.1	44.6	39.9	3.21	2.80
Yemen . . . . .	44.9	43.1	8.0	5.6	62.5	67.7	58.2	37.3	7.15	6.56
Zaire . . . . .	48.3	46.1	16.6	15.5	47.5	48.4	108.7	97.9	6.70	6.39
Zambia . . . . .	45.5	43.2	18.4	23.0	42.9	36.5	86.0	85.3	6.62	6.28
Zimbabwe . . . . .	36.4	32.3	18.5	20.0	41.4	39.6	72.7	65.9	4.93	4.11

<sup>1</sup> Number of births during 1 year per 1,000 persons (based on midyear population). <sup>2</sup> Number of deaths during 1 year per 1,000 persons (based on midyear population). <sup>3</sup> Number of deaths of children under 1 year of age per 1,000 live births in a calendar year. <sup>4</sup> Average number of children that would be born if all women lived to the end of their childbearing years and, at each year of age, they experienced the birth rates occurring in the specified year.<sup>5</sup> Serbia and Montenegro have asserted the formation of a joint independent state, but this entity has not been recognized by the United States. Data in this table are for Serbia alone.

## No. 1365. Percent Distribution of Households, by Type and Country

YEAR	Total	MARRIED COUPLE <sup>1</sup>			Single parent <sup>2</sup>	One person	Other <sup>3</sup>
		Total	With children <sup>2</sup>	Without children <sup>2</sup>			
United States:							
1960.	100	74	44	30	4	13	8
1970.	100	71	40	30	5	17	7
1980.	100	61	31	30	8	23	9
1990.	100	56	26	30	8	25	11
1992.	100	55	26	29	9	25	11
1993.	100	55	26	29	9	25	11
Canada:							
1961.	100	478	451	427	4	9	49
1971.	100	74	47	28	5	13	8
1981.	100	67	36	31	5	20	8
1991.	100	63	30	33	6	23	9
Japan:							
1960.	100	65	49	16	3	17	14
1970.	100	64	45	20	2	20	13
1980.	100	68	43	26	2	20	10
1990.	100	65	33	32	2	23	10
Denmark: <sup>5</sup>							
1976.	100	45	24	21	5	(NA)	(NA)
1983.	100	44	23	21	5	(NA)	(NA)
1990.	100	40	19	21	5	(NA)	(NA)
1992.	100	39	18	21	4	50	7
1993.	100	39	18	21	4	50	7
France:							
1968.	100	70	44	27	4	20	5
1975.	100	69	42	27	4	22	5
1982.	100	67	40	27	4	25	4
1990.	100	65	39	26	7	26	2
1992.	100	64	37	27	7	27	2
1993.	100	64	37	27	7	27	2
Germany:							
1961.	100	67	44	22	11	21	2
1970.	100	65	42	23	6	27	3
1980.	100	61	37	24	7	30	3
1990.	100	54	31	23	6	35	4
1992. <sup>6</sup>	100	55	31	24	7	34	4
1993.	100	54	31	24	7	34	4
Netherlands:							
1961.	100	78	55	22	6	12	5
1971.	100	74	52	22	5	17	4
1981.	100	67	44	23	6	21	6
1985.	100	60	39	22	7	28	5
1990. <sup>7</sup>	100	64	36	28	5	30	1
1992.	100	63	34	29	5	31	1
1993.	100	63	33	30	5	31	1
Sweden:							
1960.	100	66	36	31	4	20	10
1970.	100	64	30	34	3	25	7
1980.	100	58	25	33	3	33	6
1985.	100	55	22	33	3	36	6
1990.	100	52	20	32	3	40	5
United Kingdom: <sup>8</sup>							
1961.	100	74	38	36	2	12	12
1971.	100	70	34	35	3	18	9
1981.	100	64	31	34	5	22	9
1990.	100	61	25	36	6	26	7
1992.	100	60	24	36	6	27	7
1993.	100	60	25	35	7	27	6

NA Not available. <sup>1</sup> May include unmarried cohabitating couples. Such couples are explicitly included under married couples in Canada (beginning in 1981) and France. For Sweden, beginning in 1980, all cohabitants are included as married couples, and the figures for 1970 have been adjusted to include all cohabitants. For Denmark, beginning 1983, persons reported separately as living in consensual unions with joint children have been classified here as married couples. In other countries, some unmarried cohabitants are included as married couples, while some are classified under "other households," depending on responses to surveys and censuses. <sup>2</sup> Children are defined as unmarried children living at home according to the following age limits: under 18 years old in the United States, Canada, Japan, Denmark, and the United Kingdom, except that the United Kingdom includes 16- and 17-year-olds only if they are in full-time education; under 25 years old in France; under 16 years old in Sweden; and children of all ages in the Netherlands and Germany. <sup>3</sup> Includes both family and nonfamily households not elsewhere classified. These households comprise, for example, siblings residing together, other households composed of relatives, and households made up of roommates. Some unmarried cohabitating couples may also be included in the "other" group. See footnote 1. <sup>4</sup> Estimated by the U.S. Bureau of Labor Statistics. <sup>5</sup> From family-based statistics. However, one person living alone constitutes a family in Denmark. In this respect, the Danish data are closer to household statistics. <sup>6</sup> Prior to 1992, data are for former West Germany. <sup>7</sup> Beginning 1990, data are not strictly comparable with prior years due to change in source of data. <sup>8</sup> Great Britain only (excludes Northern Ireland).

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*, March 1990; and unpublished data.

**No. 1366. Marriage and Divorce Rates, by Country: 1970 to 1992**

COUNTRY	MARRIAGE RATE PER 1,000 POPULATION, 15 TO 64 YEARS OLD							DIVORCE RATE PER 1,000 MARRIED WOMEN						
	1970	1980	1989	1990	1991	1992	1970	1980	1989	1990	1991	1992	1970	1980
United States <sup>1</sup> . . . . .	17	16	15	15	14	14	15	23	21	21	21	21	11	11
Canada . . . . .	14	12	11	10	10	(NA)	6	10	12	11	11	11	11	11
Denmark . . . . .	12	8	9	9	9	9	8	11	14	13	12	13	12	13
France . . . . .	12	10	8	8	7	7	3	6	8	8	8	9	7	(NA)
Germany <sup>2</sup> . . . . .	12	9	9	9	8	8	5	6	9	8	8	9	7	7
Italy . . . . .	11	9	8	8	8	8	1	1	2	2	2	2	2	2
Japan . . . . .	14	10	8	8	9	(NA)	4	5	5	5	6	6	(NA)	6
Netherlands . . . . .	15	10	9	9	9	9	3	8	8	8	8	8	9	9
Sweden . . . . .	8	7	3 <sup>20</sup>	7	7	6	7	11	12	12	12	12	12	12
United Kingdom . . . . .	14	12	11	10	8	(NA)	4 <sup>21</sup>	4 <sup>12</sup>	13	13	13	13	13	12

NA Not available. <sup>1</sup> Beginning 1980, includes unlicensed marriages registered in California. <sup>2</sup> Prior to 1991, data are for former West Germany. <sup>3</sup> Increase due to change in inheritance laws which caused many cohabiting couples to marry.

<sup>4</sup> England and Wales only.

**No. 1367. Births to Unmarried Women, by Country: 1970 to 1992**

[For U.S. figures, beginning 1980, marital status is inferred from a comparison of the child's and parents' surnames on the birth certificate for those States that do not report on marital status. No estimates are included for misstatements on birth records or failures to register births]

COUNTRY	1970		1980		1990		1992	
	Total live births (1,000)	Percent born to unmarried women	Total live births (1,000)	Percent born to unmarried women	Total live births (1,000)	Percent born to unmarried women	Total live births (1,000)	Percent born to unmarried women
United States . . . . .	3,731	11	3,612	18	4,158	28	4,065	30
Canada <sup>1</sup> . . . . .	372	10	360	13	398	24	399	(NA)
Denmark . . . . .	71	11	57	33	63	46	68	46
France . . . . .	850	7	800	11	762	30	743	33
Germany <sup>2</sup> . . . . .	811	6	621	8	727	11	809	15
Italy . . . . .	902	2	640	4	554	6	561	7
Japan . . . . .	1,932	1	1,616	1	1,240	1	1,228	1
Netherlands . . . . .	239	2	181	4	198	11	197	12
Sweden . . . . .	110	18	97	40	124	47	123	50
United Kingdom . . . . .	904	8	754	12	799	28	781	31

NA Not available. <sup>1</sup> 1980 through 1990 data exclude Newfoundland. <sup>2</sup> Prior to 1991, data are for former West Germany.

Source of tables 1366 and 1367: U.S. Bureau of Labor Statistics, *Monthly Labor Review*, 1990; and unpublished data.

**No. 1368. Death Rates, by Cause and Country**

[Age-standardized death rate per 100,000 population. For explanation of age-adjustment, see text, section 2. The standard population for this table is the old European standard; see source for details. Deaths classified to ninth revision of *International Classification of Diseases*; see text, section 2]

COUNTRY	Year	Ischemic heart disease	Cerebro-vascular disease	CANCER OF —			Bronchitis, emphysema, asthma	Chronic liver disease and cirrhosis	Motor vehicle traffic accidents	Suicide and self-inflicted injury
				Lung, trachea, bronchus	Stomach	Female breast				
United States . . . . .	1990	176.0	50.0	57.8	5.4	32.1	9.0	11.2	17.7	12.3
Australia . . . . .	1992	173.0	65.1	37.5	7.1	27.4	11.8	6.6	10.4	11.9
Austria . . . . .	1992	150.7	89.0	33.8	15.9	31.3	15.5	27.6	14.0	20.6
Bulgaria . . . . .	1992	218.8	231.3	32.8	22.4	22.5	11.9	16.5	12.3	16.6
Canada . . . . .	1991	155.6	48.5	54.4	7.3	32.5	7.8	8.8	12.3	12.9
Czech Republic . . . . .	1992	283.7	174.9	54.7	17.3	30.5	20.4	18.4	13.9	18.8
Denmark . . . . .	1992	190.3	72.0	51.1	7.8	40.6	36.5	13.5	10.2	20.4
Finland . . . . .	1992	228.5	91.9	34.5	11.8	23.8	16.2	11.3	10.8	27.8
France . . . . .	1991	61.1	54.6	34.9	8.5	28.2	9.4	16.5	15.7	18.9
Germany <sup>2</sup> . . . . .	1991	158.5	91.2	35.9	15.9	32.0	21.7	21.7	12.8	15.5
Hungary . . . . .	1992	249.5	172.4	64.4	23.7	33.9	40.2	68.4	21.8	37.0
Italy . . . . .	1990	94.1	91.6	42.7	18.6	29.4	24.1	22.6	14.4	6.8
Japan . . . . .	1992	34.7	80.6	27.5	33.4	9.0	10.3	12.2	10.9	15.5
Netherlands . . . . .	1989	134.9	67.8	54.6	13.4	39.0	18.2	5.5	8.9	10.0
New Zealand . . . . .	1991	202.0	77.4	41.5	9.4	36.6	12.7	4.4	18.4	13.9
Norway . . . . .	1991	176.8	78.3	29.6	11.9	25.7	11.8	4.3	7.0	15.5
Poland . . . . .	1992	123.3	79.6	50.8	19.9	22.7	20.1	12.4	19.7	15.6
Portugal . . . . .	1992	80.2	199.3	20.5	25.3	26.6	10.8	26.2	26.5	8.2
Spain . . . . .	1990	73.7	89.7	32.8	15.3	24.2	9.0	19.3	19.3	7.1
Sweden . . . . .	1990	185.8	69.3	23.5	9.7	25.3	12.3	6.6	8.2	15.9
Switzerland . . . . .	1992	106.4	51.5	35.0	9.6	35.0	17.8	9.0	10.2	19.1
United Kingdom:										
England and Wales .	1992	199.7	82.3	51.0	11.7	39.5	10.9	5.5	7.4	7.4
Scotland . . . . .	1992	246.4	108.1	68.6	12.6	37.9	7.6	8.4	8.6	10.8

<sup>1</sup> Chronic and unspecified.

<sup>2</sup> Former West Germany.

Source: World Health Organization, Geneva, Switzerland, *World Health Statistics Annual*.

**No. 1369. Health Expenditures, by Country: 1980 to 1993**

[G.D.P.=gross domestic product; for explanation, see text, section 14. For explanation of purchasing power parities, see text, section 30]

COUNTRY	TOTAL HEALTH EXPENDITURES							PUBLIC HEALTH EXPENDITURES		
	Percent of gross domestic product					Per capita on basis of G.D.P. purchasing power parities		Percent of gross domestic product		
	1980	1985	1990	1991	1993	1991	1993	1980	1991	1993
United States . . . . .	9.2	10.5	12.4	13.4	14.1	2,867	3,299	3.9	5.9	6.2
Australia . . . . .	7.3	7.7	8.2	8.6	8.5	1,411	1,494	4.6	5.8	5.8
Austria . . . . .	7.9	8.1	8.4	8.6	9.2	1,492	1,777	5.4	5.7	6.0
Belgium . . . . .	6.6	7.4	7.6	7.9	8.3	1,354	1,601	5.5	7.0	7.3
Canada . . . . .	7.4	8.5	9.5	10.0	10.2	1,917	1,971	5.5	7.2	7.4
Denmark . . . . .	6.8	6.3	6.3	6.5	6.7	1,151	1,296	5.8	5.4	5.5
Finland . . . . .	6.5	7.3	8.0	9.1	8.8	1,420	1,363	5.1	7.4	7.0
France . . . . .	7.6	8.5	8.9	9.1	9.8	1,656	1,835	6.0	6.8	7.3
Germany. <sup>1</sup> . . . . .	8.4	8.7	8.3	8.4	8.6	1,663	1,814	6.3	6.0	6.0
Greece . . . . .	4.3	4.9	5.4	5.2	5.7	404	500	3.6	2.4.1	4.3
Iceland . . . . .	6.4	7.1	8.3	8.4	8.3	1,476	1,564	5.7	7.2	6.9
Ireland . . . . .	9.2	8.2	7.0	7.3	6.7	844	923	7.5	5.6	5.1
Italy . . . . .	6.9	7.0	8.1	8.3	8.5	1,408	1,523	5.6	6.5	6.2
Japan . . . . .	6.6	6.5	6.7	6.8	7.3	1,307	1,495	4.6	4.8	5.2
Luxembourg . . . . .	6.8	6.8	7.2	7.3	6.9	1,476	1,993	6.3	2.6.6	6.3
Mexico . . . . .	(NA)	(NA)	(NA)	(NA)	<sup>3</sup> 4.9	(NA)	<sup>3</sup> 340	(NA)	(NA)	<sup>3</sup> 2.9
Netherlands . . . . .	8.0	8.0	8.2	8.4	8.7	1,366	1,532	6.0	6.1	6.8
New Zealand . . . . .	7.2	6.5	7.3	7.7	7.7	1,047	1,179	6.0	6.1	5.9
Norway . . . . .	6.6	6.4	7.4	7.6	8.2	1,305	1,592	6.5	7.3	7.6
Portugal . . . . .	5.9	7.0	6.7	6.8	7.3	624	866	4.3	2.4.1	4.1
Spain . . . . .	5.6	5.7	6.6	6.7	7.3	848	972	4.5	5.5	5.7
Sweden . . . . .	9.4	8.8	8.6	8.6	7.5	1,443	1,266	8.7	6.7	6.2
Switzerland . . . . .	7.3	7.6	7.8	7.9	9.9	1,730	2,283	4.9	5.4	6.8
Turkey . . . . .	4.0	2.8	4.0	4.0	2.7	142	146	1.1	2.1.4	(NA)
United Kingdom . . . . .	5.8	6.0	6.2	6.6	7.1	1,033	1,213	5.2	5.5	5.9

NA Not available. <sup>1</sup> Former West Germany. <sup>2</sup> 1990 data. <sup>3</sup> 1992 data.

Source: Organization for Economic Cooperation and Development, Paris, France, *OECD Health Data, 1995; OECD Health Systems: Facts and Trends, 1993*; and unpublished data.

# Gross National Product

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## No. 1373. Gross National Product, by Country: 1985 to 1993

**[In billions of dollars, except per capita.** For most countries, data for GNP are based on local currencies which are deflated to constant 1993 local currency values before conversion to U.S. dollar equivalents. In general, rates used for conversion are the 1993 average par/market exchange rates as supplied by the International Bank for Reconstruction and Development]

COUNTRY	CURRENT DOLLARS				CONSTANT (1993) DOLLARS				Per capita (dollars)		
	1985	1990	1992	1993	1985	1990	1992	1993			
									1985	1990	1993
United States . . . . .	4,054	5,568	6,026	6,348	5,304	6,071	6,157	6,348	22,240	24,290	24,580
Algeria . . . . .	34	41	44	45	45	45	45	45	2,033	1,776	1,646
Argentina . . . . .	144	179	232	252	188	195	237	252	6,179	6,019	7,505
Australia . . . . .	172	236	264	282	225	257	270	282	14,270	15,050	15,810
Austria . . . . .	114	159	177	180	150	173	181	180	19,790	22,400	22,790
Bangladesh . . . . .	14	20	23	24	18	22	23	24	175	190	200
Belgium . . . . .	131	184	204	205	172	200	208	205	17,410	20,110	20,420
Brazil . . . . .	352	474	511	553	461	517	522	553	3,367	3,444	3,528
Bulgaria . . . . .	41	45	32	32	54	49	33	32	6,030	5,508	3,573
Burma . . . . .	35	37	43	(NA)	45	41	44	(NA)	1,218	991	(NA)
Canada . . . . .	345	475	502	526	452	518	513	526	17,940	19,450	18,940
Chile . . . . .	17	30	38	42	23	33	39	42	1,889	2,536	3,067
China . . . . .	777	1,351	1,769	2,047	1,016	1,473	1,808	2,047	964	1,296	1,738
Colombia . . . . .	25	38	43	47	33	41	44	47	1,118	1,245	1,339
Cuba . . . . .	30	34	24	21	39	37	24	21	3,830	3,459	1,959
Denmark . . . . .	89	115	126	131	117	125	129	131	22,860	24,370	25,300
Egypt . . . . .	24	33	38	39	31	36	39	39	633	647	651
El Salvador . . . . .	5	6	7	8	6	7	8	7	1,242	1,236	1,342
Ethiopia . . . . .	2	3	3	3	3	4	3	3	70	73	66
Finland . . . . .	60	85	79	78	79	92	81	78	16,030	18,480	15,480
France . . . . .	812	1,130	1,224	1,239	1,063	1,232	1,251	1,239	19,260	21,720	21,530
Germany <sup>2</sup> . . . . .	1,003	1,404	1,704	1,698	1,312	1,531	1,741	1,698	21,500	24,260	21,020
Ghana . . . . .	3	4	5	5	4	5	5	5	291	311	325
Greece . . . . .	50	65	72	74	65	71	74	74	6,550	6,975	7,021
Hungary . . . . .	53	63	64	64	69	68	65	64	6,460	6,585	6,233
India . . . . .	133	215	242	255	174	234	248	255	226	275	282
Indonesia . . . . .	62	102	124	136	82	112	127	136	475	594	689
Iran . . . . .	85	106	133	138	111	115	136	138	2,400	2,022	2,229
Iraq <sup>i</sup> . . . . .	31	24	16	(NA)	41	26	16	(NA)	2,617	1,400	(NA)
Israel . . . . .	35	52	65	69	46	57	66	69	11,580	13,230	14,020
Italy . . . . .	639	885	957	975	836	965	978	975	14,620	16,730	16,800
Japan . . . . .	2,459	3,688	4,160	4,260	3,217	4,021	4,250	4,260	26,640	32,550	34,160
Kenya . . . . .	3	5	5	5	4	5	5	5	198	214	189
Korea, North <sup>1</sup> . . . . .	26	30	22	(NA)	34	32	22	(NA)	1,756	1,513	(NA)
Korea, South . . . . .	126	249	305	329	165	272	311	329	4,040	6,285	7,368
Kuwait <sup>3</sup> . . . . .	26	25	23	27	34	27	24	27	19,840	12,640	15,640
Madagascar . . . . .	2	3	3	3	3	3	3	3	287	280	249
Malaysia . . . . .	26	45	55	61	34	49	56	61	2,172	2,767	3,255
Mexico . . . . .	218	285	325	333	285	311	332	333	3,720	3,651	3,679
Morocco . . . . .	16	23	25	26	20	26	26	26	882	976	939
Mozambique . . . . .	1	1	1	1	1	1	1	1	61	70	74
Nepal . . . . .	2	2	3	3	2	3	3	3	122	136	139
Netherlands . . . . .	189	264	291	299	248	288	298	299	17,100	19,240	19,570
Nigeria . . . . .	16	25	30	32	21	28	31	32	277	318	340
Norway . . . . .	66	86	96	103	87	94	98	103	20,940	22,080	23,900
Pakistan . . . . .	25	39	46	48	33	43	47	48	331	372	386
Peru . . . . .	30	34	36	39	39	37	37	39	1,976	1,670	1,699
Philippines . . . . .	31	49	53	55	41	53	54	55	710	818	791
Poland . . . . .	144	163	181	193	189	178	185	193	5,077	4,672	5,000
Portugal . . . . .	42	66	73	74	55	72	75	74	5,418	6,991	7,071
Romania . . . . .	99	105	64	66	130	114	66	66	5,721	4,933	2,858
Saudi Arabia . . . . .	93	111	127	130	122	121	130	130	9,025	7,452	7,359
South Africa . . . . .	78	100	105	109	101	109	107	109	2,927	2,767	2,540
Spain . . . . .	285	427	467	472	373	465	477	472	9,688	11,940	12,030
Sri Lanka . . . . .	6	8	9	10	7	9	10	10	465	512	578
Sudan . . . . .	3	4	5	6	4	5	5	6	175	174	196
Sweden . . . . .	131	175	180	179	171	191	184	179	20,480	22,270	20,550
Switzerland . . . . .	166	226	240	244	217	246	245	244	33,240	36,290	34,940
Syria . . . . .	25	30	(NA)	(NA)	33	33	(NA)	(NA)	3,090	2,587	(NA)
Taiwan . . . . .	91	168	204	221	120	183	208	221	6,181	8,954	10,460
Tanzania . . . . .	1	2	2	2	2	2	2	2	78	85	86
Thailand . . . . .	45	89	110	122	59	97	112	122	1,136	1,731	2,077
Turkey . . . . .	61	98	112	123	80	107	114	123	1,562	1,866	2,014
Uganda . . . . .	2	3	4	4	3	3	4	4	188	205	214
United Kingdom . . . . .	617	861	902	938	807	938	922	938	14,250	16,340	16,180
Venezuela . . . . .	33	45	57	57	43	49	58	57	2,603	2,625	2,852
Zaire . . . . .	6	8	(NA)	(NA)	8	9	(NA)	(NA)	259	235	(NA)

NA Not available. <sup>1</sup> Estimated. <sup>2</sup> Prior to 1992, data are for former West Germany.

<sup>3</sup> Constant dollars are estimated.

Source: U.S. Arms Control and Disarmament Agency, *World Military Expenditures and Arms Transfers*, annual. Data from International Bank for Reconstruction and Development and U.S. Central Intelligence Agency.

## No. 1374. Gross Domestic Product, by Country: 1980 to 1993

COUNTRY	PURCHASING POWER PARITY BASIS <sup>1</sup>												CONSTANT (1990) PRICE LEVELS AND EXCHANGE RATES <sup>2</sup>												
	Amount (bil. dol.)						Per capita (dollars)						Amount (bil. dol.)					Annual growth rate <sup>3</sup> (percent)							
	1980	1985	1990	1991	1992	1993	1980	1985	1990	1991	1992	1993	1980	1985	1990	1991	1992	1993	1991	1992	1993	1991	1992	1993	
OECD, total . . .	7,341	10,738	14,989	15,680	16,766	17,239	8,464	11,888	15,946	16,537	17,526	17,889	12,718	14,289	16,754	16,948	17,209	17,398	1.2	1.5	1.1	1.1	1.1	1.1	
OECD Europe <sup>4</sup> . . .	3,062	4,318	6,065	6,367	6,857	6,889	7,455	10,274	14,035	14,639	15,662	15,646	5,669	6,128	7,182	7,288	7,367	7,348	1.5	1.1	-0.3				
European Community <sup>4</sup> . . .	2,666	3,731	5,232	5,508	5,950	5,939	7,969	11,040	15,248	15,974	17,175	17,089	4,891	5,257	6,170	6,281	6,353	6,328	1.8	1.1	-0.4				
Australia . . .	127	194	272	278	285	302	8,665	12,284	15,946	16,085	16,281	17,103	214	251	295	290	298	309	-1.4	2.6	3.8				
Austria . . .	67	93	128	136	148	153	8,850	12,278	16,623	17,342	18,744	19,128	128	137	158	163	166	166	2.9	1.9	-0.1				
Belgium . . .	87	118	163	172	190	195	8,827	11,943	16,333	17,160	18,889	19,517	159	166	192	197	200	197	2.3	1.9	-1.7				
Canada . . .	246	370	509	517	531	554	10,020	14,262	18,304	18,395	18,657	19,278	427	493	568	557	561	574	-1.9	0.7	2.3				
Denmark . . .	45	67	85	90	94	100	8,746	12,997	16,548	17,439	18,245	19,335	106	120	129	130	132	134	1.0	1.3	1.4				
Finland . . .	38	57	81	78	76	79	8,004	11,682	16,193	15,460	15,018	15,530	99	114	135	125	121	118	-7.1	-3.6	-2.0				
France . . .	507	712	984	1,036	1,101	1,079	9,414	12,872	17,347	18,156	19,189	18,709	957	1,031	1,195	1,203	1,217	1,205	0.6	1.2	-1.0				
Germany . . .	646	889	1,252	1,359	1,503	1,503	8,249	11,458	15,779	16,993	18,649	18,510	1,296	1,372	1,618	1,700	1,737	1,718	5.0	2.2	-1.1				
Greece . . .	42	58	75	79	88	91	4,325	5,838	7,424	7,764	8,556	8,797	58	61	67	69	69	69	3.3	0.9	-0.5				
Iceland . . .	2	3	4	5	5	5	9,496	13,105	17,267	17,916	18,643	19,212	5	5	6	6	6	6	6	1.3	-3.2	0.8			
Ireland . . .	18	26	39	42	48	49	5,172	7,333	11,206	11,966	13,379	13,856	31	35	45	46	48	50	2.9	5.0	4.0				
Italy . . .	478	666	923	974	1,041	1,018	8,464	11,756	16,274	17,167	18,310	17,830	880	943	1,095	1,108	1,117	1,109	1.2	0.7	-0.7				
Japan . . .	936	1,463	2,174	2,348	2,503	2,559	8,011	12,112	17,596	18,951	20,131	20,523	1,960	2,354	2,932	3,057	3,092	3,094	4.3	1.1	0.1				
Luxembourg . . .	4	6	9	10	11	11	11,074	16,179	23,398	24,695	27,048	28,368	7	8	11	11	11	11	3.0	1.8	0.4				
Mexico . . .	237	340	435	467	604	621	3,406	4,361	5,044	5,312	6,747	6,808	207	228	244	253	260	262	3.6	2.8	0.6				
Netherlands . . .	126	172	239	248	266	269	8,881	11,861	15,950	16,427	17,531	17,593	232	244	284	290	294	295	2.3	1.3	0.4				
New Zealand . . .	24	37	45	47	50	54	7,726	11,206	13,514	13,642	14,470	15,493	36	42	44	43	44	47	-1.4	3.0	5.3				
Norway . . .	34	53	68	72	80	84	8,391	12,669	16,006	16,765	18,551	19,476	83	98	106	107	111	114	1.6	3.4	3.3				
Portugal . . .	44	60	93	103	113	118	4,550	6,100	9,363	10,404	11,499	11,953	50	52	67	69	69	69	2.1	1.1	-1.2				
Spain . . .	219	308	458	496	519	521	5,868	8,000	11,755	12,705	13,278	13,311	366	395	492	503	506	501	2.2	0.7	-1.1				
Sweden . . .	77	109	146	145	149	147	9,250	13,057	17,004	16,839	17,139	16,831	188	205	230	227	224	218	-1.1	-1.4	-2.6				
Switzerland . . .	75	104	143	148	158	161	11,720	15,969	21,283	21,758	22,999	23,195	184	197	226	226	225	223	(-Z)	-0.3	-0.9				
Turkey . . .	102	169	264	276	293	322	2,284	3,327	4,660	4,811	5,019	5,410	91	115	151	152	161	173	0.9	6.0	7.5				
United Kingdom . . .	451	649	912	901	976	985	8,011	11,462	15,888	15,580	16,824	17,036	749	828	976	956	951	971	-2.0	-0.5	2.0				
United States . . .	2,708	4,017	5,490	5,656	5,937	6,260	11,891	16,786	21,965	22,385	23,228	24,302	4,205	4,793	5,490	5,459	5,587	5,765	-0.6	2.3	3.2				

<sup>1</sup> The goods and services produced in different countries should be valued consistently if the differences observed are meant to reflect real differences in the volumes of goods and services produced. The use of purchasing power parities (PPP) instead of exchange rates is intended to achieve this objective. PPP's show how many units of currency are needed in one country to buy the same amount of goods and services which one unit of currency will buy in the other country. See text, section 30. <sup>2</sup> Based on constant (1990) price data converted to U.S. dollars using 1990 exchange rates. <sup>3</sup> Percent change from immediate prior year. Minus sign (-) indicates decrease.

<sup>4</sup> For countries, see text, section 30.

Source: Organization for Economic Cooperation and Development, Paris, France, *National Accounts of OECD Countries*, vol. I, annual.

**No. 1375. Selected International Economic Indicators, by Country: 1980 to 1994**

[Data cover gross domestic product (GDP) at market prices. Gross fixed capital formation covers private and government sectors except military. Savings data are calculated by deducting outlays—such as personal consumption expenditures, interest paid, and transfer payments to foreigners—from disposable personal income]

YEAR	United States	France	Germany	Italy	Nether-lands	United Kingdom	Japan	Canada
Ratio of gross fixed capital formation to GDP (current prices):								
1980 . . . . .	20.4	23.0	(NA)	24.3	21.6	17.9	31.6	23.3
1990 . . . . .	16.8	21.4	(NA)	20.3	20.9	19.5	32.2	21.1
1991 . . . . .	15.4	21.2	23.0	19.7	20.4	17.0	31.8	19.7
1992 . . . . .	15.3	20.0	23.2	19.1	20.3	15.7	30.7	18.6
1993 . . . . .	15.9	18.6	22.2	17.1	19.7	15.0	29.8	17.8
1994 . . . . .	16.8	18.1	22.4	(NA)	(NA)	14.8	28.6	18.2
Ratio of savings to disposable personal income:								
1980 . . . . .	7.9	17.6	(NA)	21.6	11.0	13.4	17.9	13.3
1990 . . . . .	4.2	12.5	(NA)	19.4	15.8	8.4	14.1	9.5
1991 . . . . .	5.0	13.2	12.7	19.5	12.7	10.5	15.1	9.5
1992 . . . . .	5.5	13.7	12.9	19.1	13.0	12.8	14.3	9.6
1993 . . . . .	4.1	13.8	12.3	16.8	12.3	11.7	14.6	9.1
1994 . . . . .	4.1	13.4	11.0	(NA)	(NA)	10.4	(NA)	7.6

NA Not available.

Source: U.S. Dept. of Commerce, International Trade Administration, Office of Trade and Economic Analysis, based on official statistics of listed countries.

**No. 1378. Food and Beverage Expenditures, by Country**

[Percent of total private consumption expenditures]

COUNTRY	Year	Food <sup>1</sup>	Alcoholic beverages	COUNTRY	Year	Food <sup>1</sup>	Alcoholic beverages
United States . . . . .	1991	8.3	1.3	Israel . . . . .	1991	21.3	0.7
Austria . . . . .	1991	16.8	2.1	Netherlands . . . . .	1991	11.7	1.5
Belgium . . . . .	1991	15.2	1.3	Norway . . . . .	1991	19.0	3.2
Canada . . . . .	1991	10.8	2.8	Philippines . . . . .	1991	52.6	(NA)
Colombia . . . . .	1990	27.3	4.1	Portugal . . . . .	1990	26.3	1.5
Denmark . . . . .	1991	15.5	3.2	Singapore . . . . .	1991	17.5	1.9
Finland . . . . .	1991	15.4	4.4	South Africa . . . . .	1991	27.9	6.1
France . . . . .	1991	16.3	1.9	Spain . . . . .	1991	20.1	1.2
Germany . . . . .	1991	24.9	(NA)	Sweden . . . . .	1991	15.3	3.0
Greece . . . . .	1991	33.4	3.1	Switzerland . . . . .	1990	19.4	(NA)
India . . . . .	1990	53.1	0.8	Thailand . . . . .	1991	23.0	4.1
Ireland . . . . .	1990	20.5	11.6	United Kingdom . . . . .	1991	11.5	6.6
				Venezuela . . . . .	1991	34.3	1.9

NA Not available. <sup>1</sup> Includes nonalcoholic beverages. <sup>2</sup> Includes all beverages.Source: U.S. Dept. of Agriculture, Economic Research Service. Based on data from the United Nations, New York, NY, *National Accounts Statistics*, annual.**No. 1379. Time Spent to Earn the Retail Value of Selected Food Items, by Country: 1993**

[Except as noted, in hours and minutes per pound (e.g., residents of metropolitan Washington DC had to work an average of 2 hours and 35 minutes to buy the selection of items in the market basket.) The data represent a ratio of a country's average wages to the retail cost of a market basket of food in the capital. The extent to which a country taxes wages and supplements personal income also affects the affordability of food. Wages are an average across industries in each country and are used as proxies for wages in the capital. Wage data for most countries are from the International Monetary Fund and the International Labor Organization]

ITEM IN MARKET BASKET	Bonn, Germany	Brasilia, Brazil	London, United Kingdom	Mexico City, Mexico	Ottawa, Canada	Paris, France	Pretoria, South Africa	Rome, Italy	Tokyo, Japan	Metro. Washington, DC, U.S.A.
Total . . . . .	2:42	12:37	3:52	7:19	2:31	5:20	7:53	4:42	4:57	2:35
Sirloin steak, boneless . . . . .	0:27	1:04	0:37	0:53	0:19	0:51	0:43	0:42	1:14	0:21
Pork roast, boneless . . . . .	0:14	1:16	0:25	0:55	0:15	0:30	0:26	0:24	0:21	0:24
Broilers, whole . . . . .	0:05	0:29	0:08	0:17	0:05	0:23	0:17	0:14	0:09	0:04
Large eggs, dozen . . . . .	0:05	0:30	0:13	0:19	0:05	0:14	0:18	0:14	0:05	0:05
Butter . . . . .	0:09	0:47	0:11	0:27	0:12	0:18	0:31	0:21	0:14	0:09
Cheddar cheese, Emmenthaler . . . . .	0:18	1:08	0:18	0:57	0:23	0:23	0:43	0:27	0:22	0:18
Whole milk (quart) . . . . .	0:03	0:31	0:05	0:10	0:06	0:08	0:14	0:08	0:05	0:04
Cooking oil (quart) . . . . .	0:05	0:39	0:10	0:17	0:10	0:19	0:27	0:08	0:09	0:07
Potatoes . . . . .	0:02	0:32	0:04	0:23	0:03	0:07	0:11	0:05	0:08	0:04
Apples . . . . .	0:07	1:21	0:11	0:23	0:08	0:10	0:22	0:10	0:10	0:08
Oranges . . . . .	0:08	0:12	0:12	0:11	0:08	0:12	0:09	0:13	0:12	0:07
Flour . . . . .	0:02	0:25	0:05	0:09	0:04	0:10	0:14	0:04	0:05	0:03
Rice . . . . .	0:11	0:28	0:10	0:18	0:08	0:18	0:20	0:15	0:09	0:06
Sugar . . . . .	0:05	0:24	0:06	0:11	0:02	0:11	0:13	0:08	0:06	0:05
Coffee . . . . .	0:40	2:49	0:58	1:27	0:24	1:07	2:45	1:09	1:28	0:30

Source: U.S. Dept. of Agriculture, Economic Research Service, *Food Review*, September-December 1994.**No. 1380. Per Capita Consumption of Meat and Poultry: 1994**

[Preliminary. In pounds per capita. Beef, veal, and pork quantities are as of September and in carcass-weight equivalents; poultry quantities are as of July and are on ready-to-cook basis]

COUNTRY	PORK		COUNTRY	POULTRY		COUNTRY	BEEF AND VEAL	
	Quantity	Rank		Quantity	Rank		Quantity	Rank
Denmark . . . . .	147	1	Israel . . . . .	98	1	Uruguay . . . . .	189	1
Spain . . . . .	118	2	United States . . . . .	92	2	Argentina . . . . .	144	2
Belgium-Luxembourg . . . . .	116	3	Hong Kong . . . . .	90	3	United States . . . . .	98	3
Austria . . . . .	113	4	Singapore . . . . .	85	4	Australia . . . . .	82	4
Germany . . . . .	107	5	Canada . . . . .	69	5	Canada . . . . .	78	5
Netherlands . . . . .	103	6	Saudi Arabia . . . . .	67	6	New Zealand . . . . .	64	6
Taiwan . . . . .	89	7	Taiwan . . . . .	61	7	France . . . . .	61	7
Switzerland . . . . .	86	8	Australia . . . . .	59	8	Italy . . . . .	58	8
France . . . . .	85	9	Spain . . . . .	53	9	Brazil . . . . .	56	9
Singapore . . . . .	84	10	United Kingdom . . . . .	51	10	Kazakhstan . . . . .	54	10
United States . . . . .	68	18						

Source: U.S. Department of Agriculture, Foreign Agricultural Service, *World Poultry Situation* and *World Livestock Situation*, annual.

## No. 1382. Tax Revenues, by Country: 1980 to 1992

[Covers national and local taxes and Social Security contributions]

COUNTRY	TAX REVENUES, 1992		PERCENT CHANGE IN TOTAL TAX REVENUE AS EXPRESSED IN NATIONAL CURRENCY <sup>1</sup>					TAX REVENUES AS PERCENT OF GROSS DOMESTIC PRODUCT				
	Total (bil. dol.)	Per capita (dol.)	1988	1989	1990	1991	1992	1980	1985	1990	1991	1992
Australia . . . . .	84.9	4,845	12.1	8.8	3.0	-3.4	2.8	28.4	30.1	30.6	28.9	28.5
Austria . . . . .	80.6	10,224	4.9	4.3	8.4	8.5	9.8	41.2	43.1	41.3	42.0	43.5
Belgium . . . . .	99.4	9,910	3.5	4.6	7.2	4.6	6.0	44.4	47.9	44.9	44.9	45.4
Canada . . . . .	209.2	7,623	7.0	9.9	5.2	3.6	0.5	31.6	33.1	36.3	37.0	36.5
Denmark . . . . .	69.8	13,498	4.8	2.8	0.2	3.8	4.2	45.5	49.0	48.7	48.9	49.3
Finland . . . . .	49.9	9,889	20.9	12.4	10.7	-1.7	-2.9	36.9	40.8	45.4	46.9	47.0
France . . . . .	576.9	10,056	6.0	7.1	5.7	4.6	2.6	41.7	44.5	43.7	44.0	43.6
Germany <sup>2</sup> . . . . .	766.8	11,825	4.5	7.7	4.5	22.4	10.0	38.2	38.1	36.8	38.6	39.6
Greece . . . . .	31.5	3,060	13.4	15.0	28.9	25.7	21.8	29.4	35.1	37.2	38.5	40.5
Iceland . . . . .	2.2	8,520	34.1	23.6	14.3	8.9	2.7	30.2	28.6	32.3	32.4	33.4
Ireland . . . . .	18.5	5,204	12.3	1.7	6.3	5.6	7.3	33.8	36.4	35.5	36.2	36.6
Italy . . . . .	518.0	8,947	12.9	12.8	13.6	10.4	12.6	30.2	34.5	39.1	39.7	42.4
Japan . . . . .	1,081.0	8,694	8.6	8.4	9.9	3.4	-2.6	25.4	27.6	31.4	30.8	29.4
Luxembourg . . . . .	5.1	13,088	8.0	10.4	7.7	5.4	6.1	46.0	50.1	48.8	48.5	48.4
Netherlands . . . . .	150.3	9,900	4.2	-0.2	5.9	11.1	3.2	44.7	44.1	44.6	47.2	46.9
New Zealand . . . . .	14.9	4,358	6.0	14.2	1.1	3.6	5.0	32.9	33.5	37.2	36.0	35.9
Norway . . . . .	52.6	12,278	3.6	2.5	7.1	5.7	1.2	47.1	47.6	46.3	47.1	46.6
Portugal . . . . .	31.7	3,219	27.7	20.7	18.7	19.3	20.5	28.7	31.6	30.7	31.4	33.0
Spain . . . . .	205.9	5,268	11.8	18.5	10.7	10.6	10.5	24.1	28.8	34.4	34.8	35.8
Sweden . . . . .	123.5	14,234	7.7	12.0	10.6	0.8	-5.6	48.8	50.0	55.6	52.7	50.0
Switzerland . . . . .	77.2	11,175	7.1	5.4	7.3	4.4	5.1	30.8	32.0	31.5	31.2	32.0
Turkey . . . . .	35.7	607	63.6	84.6	85.4	68.0	85.4	18.1	15.3	20.1	21.4	23.1
United Kingdom . . . . .	368.5	6,371	11.1	8.0	7.4	2.3	1.0	35.3	37.9	36.9	36.2	35.2
United States . . . . .	1,723.2	6,757	6.7	8.2	5.0	3.6	4.1	29.3	28.7	29.4	29.5	29.4

<sup>1</sup> Change from previous year.<sup>2</sup> Prior to 1991, data are for former West Germany.Source: Organization for Economic Cooperation and Development, Paris, France, *Revenue Statistics of OECD Member Countries*, annual.

## No. 1383. Percent Distribution of Tax Receipts, by Country: 1980 to 1992

COUNTRY	Total <sup>1</sup>	INCOME AND PROFITS TAXES <sup>2</sup>			SOCIAL SECURITY CONTRIBUTIONS			TAXES ON GOODS AND SERVICES <sup>5</sup>		
		Total <sup>3</sup>	Indi- vidual	Corpo- rate	Total <sup>4</sup>	Employ- ees	Employ- ers	Total <sup>3</sup>	General con- sump- tion taxes <sup>6</sup>	Taxes on specific goods, serv- ices <sup>7</sup>
United States: 1980 . . . . .	100.0	47.0	36.9	10.2	26.2	10.0	15.5	16.6	6.6	7.8
1990 . . . . .	100.0	43.2	35.8	7.4	29.5	11.6	16.6	16.5	7.6	6.8
1992 . . . . .	100.0	41.5	34.3	7.2	29.9	11.8	16.8	17.1	7.6	7.4
Canada: 1980 . . . . .	100.0	46.6	34.1	11.6	10.5	3.7	6.6	32.6	11.5	13.0
1990 . . . . .	100.0	48.8	41.1	7.2	14.4	4.4	9.7	26.0	14.5	9.6
1992 . . . . .	100.0	45.0	39.6	4.8	16.5	5.3	10.9	26.1	14.3	10.0
France: 1980 . . . . .	100.0	18.1	12.9	5.1	42.7	11.1	28.4	30.4	21.1	8.4
1990 . . . . .	100.0	17.2	11.8	5.3	44.1	13.2	27.2	28.4	18.8	8.7
1992 . . . . .	100.0	17.3	13.8	3.5	44.6	13.4	27.5	26.8	17.6	8.2
Germany <sup>8</sup> : 1980 . . . . .	100.0	35.1	29.6	5.5	34.3	15.3	18.4	27.1	16.6	9.3
1990 . . . . .	100.0	32.4	27.6	4.8	37.5	16.2	19.1	26.7	16.6	9.2
1992 . . . . .	100.0	32.0	28.0	4.0	38.4	16.9	19.5	26.9	16.5	9.3
Italy: 1980 . . . . .	100.0	31.1	23.1	7.8	38.0	6.9	28.4	26.5	15.6	9.7
1990 . . . . .	100.0	36.5	26.3	10.0	32.9	6.3	23.6	28.0	14.7	10.6
1992 . . . . .	100.0	39.1	27.2	11.6	31.3	6.2	21.8	26.9	13.2	10.7
Japan: 1980 . . . . .	100.0	46.1	24.3	21.8	29.1	10.2	14.8	16.3	-	14.1
1990 . . . . .	100.0	48.3	26.8	21.5	29.2	10.9	15.2	13.2	4.2	7.3
1992 . . . . .	100.0	42.4	25.3	17.1	32.8	12.7	16.8	14.0	4.8	7.5
Netherlands: 1980 . . . . .	100.0	32.8	26.3	6.6	38.1	15.7	17.8	25.2	15.8	7.3
1990 . . . . .	100.0	32.2	24.7	7.5	37.4	23.1	7.5	26.4	16.5	7.5
1992 . . . . .	100.0	31.4	24.8	6.6	38.8	24.5	7.3	25.8	15.4	8.1
Sweden: 1980 . . . . .	100.0	43.5	41.0	2.5	28.8	0.1	27.6	24.0	13.4	9.2
1990 . . . . .	100.0	41.6	38.5	3.1	27.2	0.1	26.0	25.0	14.9	9.2
1992 . . . . .	100.0	38.5	36.0	2.4	28.8	0.2	27.7	26.5	15.9	9.6
United Kingdom: 1980 . . . . .	100.0	38.2	29.8	8.3	16.6	6.7	9.5	29.2	14.4	13.1
1990 . . . . .	100.0	39.5	28.6	10.9	17.1	6.5	9.9	30.5	16.5	12.6
1992 . . . . .	100.0	36.1	28.4	7.6	17.8	6.7	10.5	34.4	19.7	13.3

- Represents zero. <sup>1</sup> Includes property taxes, employer payroll taxes other than Social Security contributions, and miscellaneous taxes, not shown separately. <sup>2</sup> Includes taxes on capital gains. <sup>3</sup> Includes other taxes not shown separately.<sup>4</sup> Includes contributions of self-employed not shown separately. <sup>5</sup> Taxes on the production, sales, transfer, leasing, and delivery of goods and services and rendering of services. <sup>6</sup> Primary value-added and sales taxes. <sup>7</sup> For example, excise taxes on alcohol, tobacco, and gasoline. <sup>8</sup> Prior to 1990, data are for former West Germany.Source: Organization for Economic Cooperation and Development, Paris, France, *Revenue Statistics of OECD Member Countries*, annual.

**No. 1384. Employee-Employer Payroll Tax Rates for Social Security Programs, by Country: 1981 to 1993**

[In percent. Covers old-age, disability and survivors insurance, public health or sickness insurance, workers' compensation, unemployment insurance, and family allowance programs]

COUNTRY	ALL SOCIAL SECURITY PROGRAMS					OLD-AGE, DISABILITY, SURVIVORS INSURANCE				
	1981	1991	1993			1981	1991	1993		
			Total	Employer	Employee			Total	Employer	Employee
United States . . .	17.60	20.50	20.50	12.85	7.65	10.70	12.40	12.40	6.20	6.20
Austria . . . .	35.80	39.40	41.00	24.55	16.45	21.10	22.80	22.80	12.55	10.25
Belgium . . . .	34.70	39.33	39.33	26.86	13.07	15.11	16.36	16.36	8.85	7.50
Canada . . . .	37.92	31.00	31.70	8.20	5.50	3.60	4.60	5.00	2.50	2.50
France . . . .	47.55	54.41	49.88	31.61	18.27	13.00	17.00	17.25	8.20	4.05
Germany <sup>5</sup> . . . .	34.80	36.16	38.19	19.79	18.40	18.50	17.70	17.50	8.75	8.75
Ireland . . . .	14.95	21.70	21.20	13.45	6.75	12.00	18.70	18.70	12.20	6.50
Italy . . . .	54.30	55.72	55.59	74.45	9.14	24.46	27.42	28.27	7.013	8.14
Japan . . . .	21.41	24.86	24.62	13.39	11.23	10.60	14.50	14.50	7.25	7.25
Luxembourg . . . .	34.25	31.78	32.20	24.70	17.50	16.00	16.00	16.00	8.00	8.00
Netherlands . . . .	54.85	43.73	46.50	12.94	93.56	32.45	20.25	21.82	-	921.82
Sweden . . . .	32.65	34.11	32.31	31.36	0.95	21.15	20.95	19.89	19.89	-
Switzerland . . . .	11.90	12.00	12.69	6.89	5.80	9.40	9.60	9.60	4.80	4.80
United Kingdom . . .	21.45	21.45	21.40	10.40	11.00	(NA)	(NA)	(NA)	(NA)	(NA)

- Represents zero. NA Not available. <sup>1</sup> Sickness and maternity refers to wage earners. <sup>2</sup> Work-injury refers to wage earners. <sup>3</sup> Excludes work-injury. <sup>4</sup> Includes 2.4 percent employee tax on all sources of income. <sup>5</sup> Prior to 1991, data are for former West Germany. <sup>6</sup> Includes 1 percent tax to finance employment training for youth, unemployment refers to industrial workers. <sup>7</sup> OSDI rate refers to male employees and contributions for employee pension insurance only. <sup>8</sup> The employed persons' Supplementary Disability Pension Program has been adjusted downward to avoid the distortions that would otherwise occur from taxing only a very narrow band of earnings. <sup>9</sup> The employed persons' Supplementary Disability Pension Program has been adjusted downward to avoid the distortions that would otherwise occur from taxing only a very narrow band of earnings. <sup>10</sup> 4.6 to 10.4 percent. Covers all programs. <sup>11</sup> 2 percent on first 46 pounds per week plus 9 percent of earnings between 46 and 350 pounds. Covers all programs.

Source: U.S. Social Security Administration, Office of Research and Statistics, *Social Security Programs Throughout the World*, biennial.

**No. 1385. Annual Percent Change in Consumer Prices, by Country: 1990 to 1994**

[Change from previous year. See text, section 30, for general comments concerning the data. For additional qualifications of the data for individual countries, see source. Minus sign (-) indicates decrease]

COUNTRY	1990	1991	1992	1993	1994	COUNTRY	1990	1991	1992	1993	1994
	5	4	3	3	3	Italy . . . .	6	6	5	5	(NA)
United States . . .	2,314	172	25	11	4	Japan . . . .	3	3	2	1	1
Argentina . . . .	7	3	1	2	2	Korea, South . . .	9	9	6	5	6
Australia . . . .	3	3	4	4	3	Mexico . . . .	27	23	16	10	7
Austria . . . .	4	3	2	3	2	Netherlands . . . .	3	3	3	3	3
Belgium . . . .	2,938	441	1,009	2,148	2,669	Norway . . . .	4	3	2	2	1
Brazil . . . .	5	6	2	2	-	Peru . . . .	7,482	410	74	49	24
Canada . . . .	26	22	15	13	11	Philippines . . . .	14	19	9	8	9
Chile . . . .	3	3	2	2	2	Portugal . . . .	13	11	9	7	5
France . . . .	3	3	4	4	3	South Africa . . .	14	15	14	10	9
Germany <sup>1</sup> . . . .	3	4	4	4	4	Spain . . . .	7	6	6	5	5
Greece . . . .	20	20	16	14	11	Sweden . . . .	11	9	2	5	2
Guatemala . . . .	41	33	10	12	(NA)	Switzerland . . . .	5	6	4	3	1
India . . . .	9	14	12	6	10	Turkey . . . .	60	66	70	66	106
Indonesia . . . .	8	9	8	9	9	United Kingdom . . .	10	6	4	2	3
Iran . . . .	8	17	26	21	32	Venezuela . . . .	41	34	31	38	61
Israel . . . .	17	19	12	11	12						

- Represents zero. NA Not available. <sup>1</sup> Prior to July 1990, data for former West Germany.

Source: International Monetary Fund, Washington, DC, *International Financial Statistics*, monthly.

**No. 1386. Civilian Employment-Population Ratio and Females as Percent of Total Civilian Employment, by Country: 1980 to 1993**

[See headnote, table 1387]

COUNTRY	CIVILIAN EMPLOYMENT-POPULATION RATIO <sup>1</sup>								CIVILIAN EMPLOYMENT, PERCENT FEMALE			
	Women				Men							
	1980	1990	1992	1993	1980	1990	1992	1993	1980	1990	1992	1993
Australia . . . .	41.9	49.3	47.7	47.5	75.1	71.3	66.6	66.0	36.4	41.3	42.1	42.3
Canada . . . .	46.2	53.7	51.6	51.4	73.0	69.8	65.0	64.7	39.7	44.7	45.5	45.5
France . . . .	40.3	41.5	41.4	240.6	68.6	61.3	59.4	258.3	39.5	43.0	43.7	243.6
Germany <sup>3</sup> . . . .	38.9	40.9	242.2	241.4	69.9	65.6	264.1	262.2	39.2	241.0	242.0	242.3
Italy . . . .	27.9	29.2	30.3	2429.5	66.0	60.1	61.1	259.3	31.7	34.7	35.3	35.4
Japan . . . .	45.7	48.0	48.7	48.3	77.9	75.4	76.1	75.9	38.4	40.3	40.5	40.3
Netherlands . . . .	31.0	(NA)	(NA)	(NA)	74.1	(NA)	(NA)	(NA)	30.2	(NA)	(NA)	(NA)
Sweden . . . .	58.0	61.5	258.1	255.3	73.6	70.2	265.3	261.3	45.2	47.8	48.3	48.7
United Kingdom . . . .	44.8	49.7	248.8	248.8	72.8	70.1	265.0	264.1	40.4	243.5	244.9	245.2

NA Not available. <sup>1</sup> Civilian employment as a percent of the civilian working age population. <sup>2</sup> Preliminary. <sup>3</sup> Former West Germany.

<sup>4</sup> Break in series.

Source: U.S. Bureau of Labor Statistics, *Comparative Labor Force Statistics for Ten Countries, 1959-1993*, August 1994.

### No. 1387. Civilian Labor Force, Employment, and Unemployment, by Country: 1980 to 1993

[Data based on U.S. labor force definitions (see source) except that minimum age for population base varies as follows: United States, France, Sweden, and United Kingdom, 16 years; Australia, Canada, Japan, Netherlands, Germany, and Italy, (beginning 1993), 15 years; Italy and prior to 1993, 14 years]

YEAR	United States	Australia	Canada	France	Germany <sup>1</sup>	Italy	Japan	Netherlands	Sweden	United Kingdom
<b>Civilian labor force (mil.):</b>										
1980	106.9	6.7	11.6	22.9	27.3	21.1	55.7	5.9	4.3	26.5
1985	115.5	7.3	12.5	23.6	28.0	21.8	58.8	6.2	4.4	27.2
1990	124.8	8.5	13.7	24.3	29.4	22.7	63.0	6.8	4.6	28.5
1991	125.3	8.5	13.8	24.5	28.0	22.9	64.3	6.9	4.6	28.4
1992	127.0	8.6	13.8	24.6	30.0	22.9	65.0	7.0	4.5	28.2
1993	128.0	8.7	13.9	24.6	30.0	23.2	65.5	7.1	4.4	28.2
<b>Labor force participation rate:<sup>4</sup></b>										
1980	63.9	62.1	64.1	57.5	54.7	48.2	62.6	55.4	66.9	62.5
1985	64.8	61.6	65.3	56.9	54.7	47.2	62.3	55.5	66.9	62.2
1990	66.4	64.7	67.0	55.6	55.0	47.2	62.6	56.8	66.9	63.9
1991	66.0	64.3	66.3	55.6	55.4	348.6	63.2	57.5	66.4	63.4
1992	66.3	64.0	65.5	55.7	55.1	248.5	63.4	57.9	65.0	62.8
1993	66.2	63.6	65.2	55.6	54.5	2348.8	63.3	58.6	63.3	62.6
<b>Civilian employment (mil.):</b>										
1980	99.3	6.3	10.7	21.4	26.5	20.2	54.6	5.5	4.2	24.7
1985	107.2	6.7	11.2	21.2	26.0	20.5	57.3	5.6	4.3	24.2
1990	117.9	7.9	12.6	22.1	28.0	21.1	61.7	6.3	4.5	26.6
1991	116.9	7.7	12.3	22.1	28.5	21.4	62.9	6.4	4.4	25.9
1992	117.6	7.7	12.2	22.0	28.7	22.1	63.6	6.5	4.3	25.4
1993	119.3	7.7	12.4	21.7	28.2	2320.2	63.8	6.5	4.0	25.2
<b>Employment-population ratio:<sup>5</sup></b>										
1980	59.2	58.3	59.3	53.8	53.1	46.1	61.3	52.1	65.6	58.1
1985	60.1	56.5	58.5	51.0	50.7	44.4	60.6	50.1	65.0	55.2
1990	62.7	60.2	61.5	50.5	52.2	43.9	61.3	52.5	65.8	59.5
1991	61.6	58.1	59.5	50.3	53.0	345.3	61.8	53.4	64.5	57.8
1992	61.4	57.1	58.1	49.9	52.6	244.9	62.0	53.8	61.7	56.5
1993	61.6	56.7	57.9	49.0	51.3	2343.7	61.7	53.4	58.2	56.1
<b>Unemployment rate:</b>										
1980	7.1	6.1	7.5	6.5	2.8	4.4	2.0	6.0	2.0	7.0
1985	7.2	8.3	10.5	10.5	7.2	6.0	2.6	9.6	2.8	11.2
1990	5.5	6.9	8.1	9.1	6.5	7.0	2.1	7.5	1.7	6.9
1991	6.7	9.6	10.3	9.6	4.3	6.9	2.1	7.1	2.9	8.8
1992	7.4	10.8	11.3	10.4	4.6	7.3	2.2	7.2	5.2	10.0
1993	6.8	10.9	11.2	11.8	5.8	10.5	2.5	8.8	8.1	10.4
Under 25 years old	13.3	18.8	17.7	24.8	(NA)	(NA)	5.2	(NA)	18.7	17.3
Teenagers <sup>7</sup>	19.0	23.9	19.9	26.7	(NA)	(NA)	7.2	(NA)	19.8	19.2
20 to 24 years old	10.5	15.7	16.4	24.6	(NA)	(NA)	4.7	(NA)	18.4	16.4
25 years old and over	5.6	8.7	9.9	9.7	(NA)	(NA)	2.1	(NA)	6.7	8.7

NA Not available. <sup>1</sup> Former West Germany. <sup>2</sup> Preliminary. <sup>3</sup> Break in series. <sup>4</sup> Civilian labor force as a percent of the civilian working age population. Germany and Japan include the institutionalized population as part of the working age population.

<sup>5</sup> Civilian employment as a percent of the civilian working age population. Germany and Japan include the institutionalized population as part of the working age population. <sup>6</sup> French data are for March; German data are for April; United Kingdom data are for the Spring quarter. <sup>7</sup> 16 to 19 years old in the United States, France, Sweden, and the United Kingdom; 15 to 19 years old in Canada, Australia, and Japan.

Source: U.S. Bureau of Labor Statistics, *Comparative Labor Force Statistics for Ten Countries, 1959-1993*, August 1994, and *Monthly Labor Review*.

### No. 1388. Female Labor Force Participation Rates, by Country: 1983 and 1993

[In percent. Female labor force of all ages divided by female population 15-64 years old]

COUNTRY	1983	1993	COUNTRY	1983	1993
United States	61.7	69.1	Italy	40.3	146.5
Australia	52.7	62.3	Japan	57.2	161.7
Austria	49.7	58.0	Luxembourg	41.7	344.7
Belgium	48.7	54.1	Netherlands	40.3	155.5
Canada	60.0	65.3	New Zealand	45.7	163.2
Denmark	74.2	78.3	Norway	65.5	170.9
Finland	72.7	70.0	Portugal	56.7	59.4
France	54.3	59.0	Spain	33.2	42.8
Germany	52.5	61.3	Sweden	76.6	75.8
Greece	40.4	43.6	Switzerland	55.2	158.5
Iceland	62.2	80.5	Turkey	(NA)	33.2
Ireland	37.8	39.9	United Kingdom	57.2	164.8

NA Not available. <sup>1</sup> 1992 data. <sup>2</sup> Former West Germany. <sup>3</sup> 1991 data.

Source: Organization for Economic Cooperation and Development, Paris, France, *OECD in Figures, Statistics on the Member Countries*, annual.

**No. 1389. Civilian Employment, by Industry and Country: 1980 and 1991**

[Data based on U.S. labor force definitions except that minimum age for population base varies as follows: United States, France, Sweden, and United Kingdom, 16 years; Australia, Canada, Germany, Japan, and Netherlands, 15 years; Italy, 14 years. Industries based on International Standard Industrial Classification; see text, section 31]

INDUSTRY	United States	Australia	Canada	France	Germany <sup>1</sup>	Italy	Japan	Netherlands	Sweden	United Kingdom
<b>TOTAL EMPLOYMENT (1,000)</b>										
<b>1980, total . . . . .</b>	<b>99,303</b>	<b>6,284</b>	<b>10,708</b>	<b>21,443</b>	<b>26,486</b>	<b>20,195</b>	<b>54,600</b>	<b>5,520</b>	<b>4,214</b>	<b>25,004</b>
Agriculture, forestry, fishing . . . . .	3,529	408	583	1,821	1,373	2,870	5,510	285	237	654
Industry <sup>2</sup> . . . . .	29,136	1,818	2,931	7,523	11,373	37,694	19,180	1,642	1,327	9,059
Manufacturing . . . . .	21,942	1,248	2,111	5,530	8,998	5,433	13,630	1,176	1,025	7,081
Services . . . . .	66,638	4,058	7,194	12,099	13,740	9,631	29,910	3,593	2,650	15,291
Public utilities . . . . .	1,179	130	124	190	215	( <sup>3</sup> )	300	50	36	353
Wholesale and retail trade, restaurants and hotels . . . . .	21,339	1,467	2,411	3,440	4,079	3,765	12,980	985	582	4,818
Transport and communication . . . . .	5,619	461	782	1,329	1,572	1,124	3,500	328	295	1,580
Finance, insurance, real estate, and business . . . . .	8,351	518	1,018	1,603	1,540	518	3,170	435	283	1,837
Community, social, personal <sup>4</sup> . . . . .	30,148	1,452	2,859	5,536	6,335	4,224	9,920	1,794	1,454	6,703
<b>1991, total . . . . .</b>	<b>116,877</b>	<b>7,713</b>	<b>12,340</b>	<b>22,142</b>	<b>28,501</b>	<b>21,364</b>	<b>62,910</b>	<b>6,444</b>	<b>4,493</b>	<b>26,008</b>
Agriculture, forestry, fishing . . . . .	3,390	432	554	1,196	927	1,807	3,990	295	164	607
Industry <sup>2</sup> . . . . .	28,254	1,763	2,734	6,331	10,928	36,913	21,520	1,613	1,227	7,060
Manufacturing . . . . .	20,434	1,117	1,865	4,639	8,894	4,728	15,460	1,178	900	5,155
Services . . . . .	85,233	5,518	9,052	14,615	16,646	12,646	37,400	4,536	3,102	18,341
Public utilities . . . . .	1,303	105	136	207	256	( <sup>3</sup> )	300	44	37	(NA)
Wholesale and retail trade, restaurants and hotels . . . . .	25,868	1,838	2,934	3,860	4,750	4,653	15,080	1,146	637	(NA)
Transport and communication . . . . .	6,348	539	780	1,434	1,686	1,147	3,810	406	321	(NA)
Finance, insurance, real estate, and business . . . . .	13,170	1,009	1,471	2,274	2,426	1,002	5,280	687	410	(NA)
Community, social, personal <sup>4</sup> . . . . .	38,543	2,028	3,730	6,838	7,527	5,843	12,950	2,252	1,696	(NA)
<b>PERCENT DISTRIBUTION</b>										
<b>1980, total . . . . .</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
Agriculture, forestry, fishing . . . . .	4	7	5	9	5	14	10	5	6	3
Industry <sup>2</sup> . . . . .	29	29	27	35	43	38	35	30	32	36
Services . . . . .	67	65	67	56	52	48	55	65	63	61
<b>1991, total . . . . .</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
Agriculture, forestry, fishing . . . . .	3	6	5	5	3	9	6	5	4	2
Industry <sup>2</sup> . . . . .	24	23	22	29	38	32	34	25	27	27
Services . . . . .	73	72	73	66	58	59	60	70	69	71

Not available. <sup>1</sup> 1980 data for former West Germany. <sup>2</sup> Includes mining and construction. <sup>3</sup> Public utilities included in industry. <sup>4</sup> Includes public administration, education, health, and recreation services.

Source: U.S. Bureau of Labor Statistics, Office of Productivity and Technology, *Monthly Labor Review*, October 1993 and unpublished data.

**No. 1390. Index of Industrial Production, by Country: 1980 to 1993**

[Industrial production index measures output in the manufacturing, mining, and electric and gas utilities industries. Minus sign (-) indicates decrease]

COUNTRY	INDEX (1990=100)							ANNUAL PERCENT CHANGE					
	1980	1985	1989	1990	1991	1992	1993	1980- 81	1985- 86	1989- 90	1990- 91	1991- 92	1992- 93
<b>OECD, total . . . . .</b>	<b>78.9</b>	<b>86.3</b>	<b>98.5</b>	<b>100.0</b>	<b>99.6</b>	<b>99.2</b>	<b>98.9</b>	<b>0.3</b>	<b>1.2</b>	<b>1.5</b>	<b>-0.4</b>	<b>-0.4</b>	<b>-0.3</b>
Australia <sup>1</sup> . . . . .	73.7	86.9	98.9	100.0	98.9	99.5	104.0	3.1	-0.2	1.1	-1.1	0.6	4.5
Austria . . . . .	76.1	82.5	93.2	100.0	101.9	100.8	99.0	-1.6	1.1	7.3	1.9	-1.1	-1.8
Belgium . . . . .	82.1	85.5	96.4	100.0	98.0	98.0	92.8	-2.7	0.8	3.7	-2.0	-	-5.3
Canada <sup>2</sup> . . . . .	81.5	94.5	103.4	100.0	95.9	96.8	101.5	2.0	-0.7	-3.3	-4.1	0.9	4.9
Finland . . . . .	75.3	87.8	99.6	100.0	90.3	92.4	96.9	2.5	1.6	0.4	9.7	2.3	4.9
France . . . . .	89.2	87.6	98.1	100.0	99.9	98.8	95.1	-1.0	0.8	1.9	-0.1	-1.1	-3.7
Germany <sup>3</sup> . . . . .	82.9	85.6	95.1	100.0	102.9	101.0	93.6	-1.8	1.8	5.2	2.9	-1.8	-7.3
Greece . . . . .	90.8	98.2	102.4	100.0	98.6	97.4	95.4	0.9	-1.0	-2.3	-1.4	-1.2	-2.1
Ireland . . . . .	54.2	69.5	95.5	100.0	103.3	112.7	119.0	5.4	2.3	4.7	3.3	9.1	5.6
Italy . . . . .	87.5	84.8	100.7	100.0	99.1	97.8	95.7	-2.2	4.1	-0.7	-0.9	-1.3	-2.1
Japan . . . . .	67.3	79.8	95.9	100.0	101.9	96.0	92.0	-1.0	-0.3	4.3	1.9	-5.8	-4.2
Luxembourg . . . . .	69.7	84.7	100.5	100.0	100.5	99.6	96.6	-5.6	1.9	-0.5	0.5	-0.9	-3.0
Netherlands . . . . .	86.8	91.7	97.7	100.0	103.8	104.0	102.9	-1.8	0.2	2.4	3.8	0.2	-1.1
Norway . . . . .	58.3	79.0	98.1	100.0	102.1	108.6	112.8	-0.9	3.3	1.9	2.1	6.4	3.9
Portugal . . . . .	62.8	73.9	91.7	100.0	100.0	97.7	95.2	2.2	7.3	9.1	-	-2.3	-2.6
Spain . . . . .	83.3	86.1	100.0	100.0	99.3	96.5	91.9	-1.1	3.1	-	-0.7	2.8	-4.8
Sweden <sup>4</sup> . . . . .	82.5	91.5	98.9	100.0	94.4	90.7	93.5	-1.7	0.4	1.1	5.6	-3.9	3.1
Switzerland <sup>5</sup> . . . . .	82.0	85.0	97.0	100.0	101.0	100.0	100.0	-	3.5	3.1	1.0	-1.0	-
United Kingdom . . . . .	81.6	88.2	100.4	100.0	96.1	95.8	98.0	-3.1	2.4	-0.4	-3.9	-0.3	2.3
<b>United States . . . . .</b>	<b>79.3</b>	<b>89.0</b>	<b>100.0</b>	<b>100.0</b>	<b>98.3</b>	<b>101.5</b>	<b>105.7</b>	<b>1.9</b>	<b>1.0</b>	<b>-</b>	<b>-1.7</b>	<b>3.3</b>	<b>4.1</b>

- Represents or rounds to zero. <sup>1</sup> Index of Real Gross Product in industry. <sup>2</sup> Gross domestic product in industry at factor cost and 1986 prices. <sup>3</sup> Former West Germany. <sup>4</sup> Mining and manufacturing. <sup>5</sup> Excludes mining and quarrying.

Source: Organization for Economic Cooperation and Development, Paris, France, *Main Economic Indicators*, monthly.

**No. 1391. International Economic Composite Indexes, by Country: 1980 to 1994**

[Average annual percent change from previous year; derived from indexes with base 1980=100. The coincident index changes are for calendar years and the leading index changes are for years ending June 30 because they lead the coincident indexes by about 6 months, on average. The G-7 countries are United States, Canada, France, Germany, Italy, United Kingdom, and Japan. Minus sign (-) indicates decrease]

COUNTRY	1980	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>LEADING INDEX</b>												
Total, 11 countries.....	2.4	9.1	3.1	2.0	4.3	8.0	5.0	2.3	-1.1	0.7	0.9	5.2
10 countries, excluding U.S.....	6.6	5.9	4.4	1.6	5.2	8.2	5.9	3.3	-0.9	-2.1	-1.9	3.2
G-7 countries.....	2.3	9.1	2.9	1.9	4.2	7.8	4.9	2.3	-1.1	0.5	0.7	5.0
North America.....	-2.8	13.7	1.3	2.7	3.2	7.3	3.5	0.7	-1.6	4.6	5.0	7.7
United States.....	-3.3	13.9	1.0	2.7	3.2	7.5	3.7	0.9	-1.3	4.8	5.0	7.7
Canada.....	3.2	11.3	4.3	3.0	2.7	6.1	1.0	-2.5	-5.2	1.6	5.0	7.8
Four European countries.....	2.8	4.0	2.3	2.2	3.6	3.1	4.2	1.5	1.1	0.8	-	3.8
France.....	4.5	3.9	2.6	1.9	6.1	5.1	6.0	0.5	1.2	2.6	0.3	4.9
Germany <sup>1</sup> .....	2.4	6.1	2.0	3.0	1.6	3.4	5.2	4.7	4.2	0.3	-1.9	3.8
Italy.....	3.0	0.9	2.7	4.0	4.3	0.6	2.1	0.3	-1.3	0.2	1.2	3.3
United Kingdom.....	1.0	3.4	2.2	0.2	3.4	1.9	2.4	-0.9	-2.0	-0.3	2.0	3.2
Five Pacific region countries.....	14.4	8.4	7.8	0.6	7.9	16.1	8.6	6.1	-2.7	-6.2	-5.5	1.7
Australia.....	5.2	12.9	6.5	2.1	3.2	7.6	5.2	-3.3	-3.9	3.4	5.4	6.2
Japan.....	17.2	7.9	8.3	-0.4	7.6	17.6	8.9	7.2	-3.2	-8.7	-8.2	-0.1
Korea, South.....	-2.6	9.3	4.7	9.8	17.2	13.7	10.0	4.5	3.7	5.2	4.0	11.7
New Zealand.....	1.8	6.4	5.4	-1.2	2.8	-1.5	0.8	1.2	-2.8	2.5	3.5	2.7
Taiwan.....	4.7	11.9	6.5	8.1	13.6	14.9	12.3	7.0	1.2	7.9	5.8	8.5
<b>COINCIDENT INDEX</b>												
Total, 11 countries.....	0.3	5.9	3.7	3.2	4.1	6.1	4.8	3.6	0.3	0.7	0.2	3.4
10 countries, excluding U.S.....	2.5	3.6	4.0	3.5	4.5	6.9	6.4	5.8	2.7	0.5	-1.3	1.9
G-7 countries.....	0.2	5.8	3.6	2.9	4.0	6.0	4.6	3.6	0.3	0.7	0.1	3.1
North America.....	-2.4	9.3	3.6	2.6	3.8	4.8	2.4	-0.1	-3.7	1.0	3.0	5.8
United States.....	-2.8	9.6	3.4	2.5	3.7	4.7	2.3	-	-3.7	1.0	3.1	6.0
Canada.....	2.0	6.3	5.3	3.5	4.8	5.8	2.8	-	-3.9	0.4	2.4	4.6
Four European countries.....	1.4	2.2	2.9	3.7	3.8	6.1	6.0	5.6	2.0	-0.1	-2.7	1.5
France.....	1.3	0.5	1.4	3.9	5.0	8.0	8.7	7.1	2.5	0.9	-1.2	5.1
Germany <sup>1</sup> .....	2.5	2.7	3.5	4.3	3.0	3.6	5.4	7.2	5.7	0.4	-4.5	-1.5
Italy.....	5.2	3.4	2.5	1.7	1.5	5.3	2.0	4.7	2.1	-1.1	-8.0	-2.2
United Kingdom.....	-2.1	2.6	4.3	3.6	5.2	8.0	5.9	2.3	-4.4	-1.5	1.2	3.8
Five Pacific region countries.....	4.2	5.4	5.0	3.5	5.2	8.2	7.5	6.8	4.6	1.5	-	2.1
Australia.....	4.8	9.3	7.6	4.9	4.3	8.5	9.9	0.9	-7.4	-0.9	2.3	10.1
Japan.....	4.5	4.6	4.7	2.6	4.6	8.3	7.3	7.6	5.8	1.4	-0.8	0.5
Korea, South.....	-4.3	9.0	5.5	11.7	13.5	10.6	6.2	9.5	7.9	4.4	3.7	8.9
New Zealand.....	1.9	4.2	1.8	1.5	1.4	-0.8	-0.7	1.2	-1.1	1.4	3.3	5.3
Taiwan.....	7.1	12.6	3.7	10.1	11.9	8.0	7.3	2.8	5.8	6.0	5.0	5.7

- Represents or rounds to zero. <sup>1</sup> Former West Germany.

Source: Center for International Business Cycle Research, Columbia Business School, New York, NY, *International Economic Indicators*, monthly.

**No. 1392. Patents, by Country: 1993**

[Includes only U.S. patents granted to residents of areas outside of the United States and its territories]

COUNTRY	Total <sup>1</sup>	Inven-tions	De-signs	COUNTRY	Total <sup>1</sup>	Inven-tions	De-signs
<b>Total .....</b>	<b>48,652</b>	<b>45,107</b>	<b>3,214</b>	Netherlands.....	945	801	78
Japan.....	23,398	22,292	1,037	Korea, South.....	830	779	50
Germany.....	7,183	6,890	228	Sweden.....	741	635	102
France.....	3,154	2,908	215	Australia.....	470	378	88
United Kingdom.....	2,520	2,294	197	Belgium.....	377	350	25
Canada.....	2,229	1,943	275	Israel.....	358	314	22
Taiwan.....	1,510	1,189	320	Austria.....	341	313	26
Italy.....	1,454	1,286	165	Finland.....	311	293	17
Switzerland.....	1,197	1,126	69	Denmark.....	261	197	60
				Other countries.....	1,373	1,119	240

<sup>1</sup> Includes patents for botanical plants and reissues not shown separately.

Source: U.S. Patent and Trademark Office, Technology Assessment and Forecast Data Base.

### No. 1394. Indexes of Hourly Compensation Costs for Production Workers in Manufacturing, by Country: 1980 to 1994

**[United States=100.** Compensation costs include all pay made directly to the worker—pay for time worked and not worked (e.g., leave, except sick leave), other direct pay, employer expenditures for legally required insurance programs and contractual and private benefit plans, and for some countries, other labor taxes. Data adjusted for exchange rates. Area averages are trade-weighted to account for difference in countries' relative importance to U.S. trade in manufactured goods. The trade weights used are the sum of U.S. imports of manufactured products for consumption (customs value) and U.S. domestic exports of manufactured products (f.a.s. value) in 1992; see source for detail]

AREA OR COUNTRY	1980	1990	1991	1992	1993	1994	AREA OR COUNTRY	1980	1990	1991	1992	1993	1994
<b>United States . . . . .</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	Austria <sup>6</sup> . . . . .	90	119	116	126	122	127
Total . . . . .	67	83	86	88	86	88	Belgium . . . . .	133	129	127	138	129	134
OECD <sup>2</sup> . . . . .	77	94	97	99	96	99	Denmark . . . . .	110	120	117	124	114	120
Europe . . . . .	102	118	117	123	112	115	Finland . . . . .	83	141	136	123	99	110
Asian newly industrializing economies <sup>3</sup> . . . . .	12	25	28	30	31	34	France . . . . .	91	102	98	105	97	100
Canada . . . . .	88	106	110	105	98	92	Germany <sup>6,8</sup> . . . . .	125	147	146	157	154	160
Mexico . . . . .	22	11	12	14	15	15	Greece . . . . .	38	45	44	46	41	(NA)
Australia <sup>4</sup> . . . . .	86	88	87	81	75	80	Ireland . . . . .	60	79	78	83	73	(NA)
Hong Kong <sup>5</sup> . . . . .	15	21	23	24	26	28	Italy . . . . .	83	119	119	121	96	95
Israel . . . . .	38	57	56	56	53	53	Luxembourg . . . . .	121	110	108	117	111	(NA)
Japan . . . . .	56	86	94	101	114	125	Netherlands . . . . .	122	123	117	126	119	122
Korea, South . . . . .	10	25	30	32	33	37	Norway . . . . .	117	144	139	143	121	122
New Zealand . . . . .	54	56	54	49	48	52	Portugal . . . . .	21	25	27	32	27	27
Singapore . . . . .	15	25	28	31	31	37	Spain . . . . .	60	76	78	83	69	67
Sri Lanka . . . . .	2	2	3	2	3	(NA)	Sweden . . . . .	127	140	142	152	106	110
Taiwan . . . . .	10	26	28	32	31	32	Switzerland . . . . .	112	140	139	144	135	145
							United Kingdom . . . . .	77	85	88	89	76	80

NA Not available. <sup>1</sup> The 24 foreign economies for which 1994 data are available. <sup>2</sup> Canada, Mexico, Australia, Japan, New Zealand, and the European countries. <sup>3</sup> Hong Kong, South Korea, Singapore, and Taiwan. <sup>4</sup> Includes non-production workers, except in managerial, executive, professional, and higher supervisory positions. <sup>5</sup> Average of selected manufacturing industries.

<sup>6</sup> Excludes workers in establishments considered handicraft manufactures (including all printing and publishing and miscellaneous manufacturing in Austria). <sup>7</sup> Includes workers in mining and electrical power plants. <sup>8</sup> Former West Germany.

Source: U.S. Bureau of Labor Statistics, *International Comparisons of Hourly Compensation Costs for Production Workers in Manufacturing*, 1975-1994, June 1995.

### No. 1395. Structure of Manufacturing Industry, by Country: 1975 to 1990

**[In percent.** Contribution of each industry group to total manufacturing production. Based on International Standard Industrial Classification; see text, section 30, and source. Numbers in parentheses refer to ISIC codes]

COUNTRY	Food <sup>1</sup> (3100)	Textile <sup>2</sup> (3200)	Wood <sup>3</sup> (3300)	Paper <sup>4</sup> (3400)	Chemical <sup>5</sup> (3500)	Non-metal <sup>6</sup> (3600)	Basic metal <sup>7</sup> (3700)	Machinery <sup>8</sup> (3800)	Other (3900)
United States: 1975 . . .	16.7	6.7	2.8	7.8	18.4	2.7	7.6	35.9	1.3
1980 . . . . .	14.5	5.6	2.8	7.7	22.2	2.5	6.8	36.6	1.3
1985 . . . . .	14.1	5.3	2.9	9.1	19.9	2.4	4.5	40.8	1.1
1990 . . . . .	14.5	4.9	3.1	9.9	19.9	2.3	4.7	39.5	1.2
Japan: 1975 . . . . .	13.5	6.9	3.8	6.0	17.6	3.5	15.4	32.1	1.2
1980 . . . . .	11.3	5.4	3.6	6.2	19.3	3.9	11.4	37.7	1.2
1985 . . . . .	11.0	4.9	2.4	6.1	16.7	3.3	8.5	45.7	1.4
1990 . . . . .	10.2	4.2	2.5	6.6	14.2	3.3	7.4	50.2	1.4
France: 1975 . . . . .	19.5	8.4	2.8	5.3	19.1	2.9	8.8	32.0	1.1
1980 . . . . .	17.0	6.9	3.1	5.6	21.4	3.5	8.4	32.6	1.3
1985 . . . . .	17.6	6.9	2.5	6.5	21.6	3.0	7.3	33.3	1.3
1990 . . . . .	16.5	5.9	2.8	7.4	18.4	3.4	6.5	37.9	1.3
Italy: 1975 . . . . .	13.2	10.7	2.3	4.7	20.7	4.7	10.9	32.1	0.7
1980 . . . . .	12.2	11.4	3.2	4.6	19.7	5.6	10.1	32.5	0.8
1985 . . . . .	12.6	13.5	2.9	5.4	22.5	4.8	9.6	27.8	0.8
1988 . . . . .	12.2	13.4	3.2	5.7	20.1	4.9	8.1	31.8	0.7
Portugal: 1975 . . . . .	26.1	18.9	5.5	6.9	16.9	5.5	3.1	16.8	0.3
1980 . . . . .	18.2	18.9	6.0	6.3	24.5	6.1	2.2	17.6	0.2
1985 . . . . .	19.5	18.5	3.6	6.8	28.5	4.8	3.3	15.0	0.2
1987 . . . . .	20.4	20.8	4.2	8.0	22.0	5.5	2.9	15.9	0.2
Sweden: 1975 . . . . .	13.3	3.7	7.5	13.8	10.4	2.7	8.7	39.5	0.4
1980 . . . . .	13.3	2.6	8.1	13.5	15.3	2.6	8.5	35.8	0.4
1985 . . . . .	13.9	2.1	6.4	13.9	15.5	2.1	7.9	37.9	0.3
1989 . . . . .	13.5	1.7	7.2	15.4	12.6	2.3	8.3	38.8	0.3
United Kingdom: 1975 . .	18.5	7.5	2.9	6.2	18.5	3.1	7.8	34.4	1.1
1980 . . . . .	18.6	5.9	2.9	6.8	20.6	3.6	6.8	33.9	0.9
1985 . . . . .	18.7	5.6	2.7	7.5	21.1	3.5	5.8	34.2	0.9
1990 . . . . .	15.8	5.0	3.1	8.7	18.9	3.9	5.4	38.2	1.0
West Germany: 1975 . .	13.3	7.0	3.3	4.4	18.7	3.5	10.8	38.6	0.5
1980 . . . . .	12.4	5.4	3.4	4.1	22.9	3.4	7.6	40.3	0.5
1985 . . . . .	12.2	4.8	2.4	4.2	23.7	2.7	6.6	43.1	0.4
1990 . . . . .	11.7	4.4	2.8	(NA)	(NA)	2.8	5.5	47.5	0.5

NA Not available. <sup>1</sup> Manufacture of food, beverages, and tobacco. <sup>2</sup> Textile, apparel, and leather. <sup>3</sup> Wood products and furniture. <sup>4</sup> Paper, paper products and printing. <sup>5</sup> Chemical products, petroleum, coal, rubber, and plastic products.

<sup>6</sup> Nonmetallic mineral products, except petroleum and coal products. <sup>7</sup> Basic metal industries, including iron, steel, and nonferrous metal. <sup>8</sup> Fabricated metal products, machinery and equipment.

Source: Organization for Economic Cooperation and Development, Paris, France, *OECD Industrial Structure Statistics*, 1988; and unpublished data.

**No. 1396. Selected Indexes of Manufacturing Activity, by Country: 1970 to 1993**

[1982=100. Data relate to all employed persons in the United States, Canada, France, Germany, Japan, and Sweden; all employees (wage and salary workers) in other countries. Minus sign (-) indicates decrease. For an explanation of average annual percent change, see Guide to Tabular Presentation]

INDEX	United States	Belgium	Canada	Denmark	France	Germany	Italy	Japan	Netherlands	Sweden	United Kingdom
Output per hour:											
1970.....	(NA)	44.0	76.9	57.2	58.6	66.4	54.6	50.3	52.9	69.0	72.1
1980.....	92.9	86.9	99.9	98.0	90.8	98.5	95.5	91.1	93.9	96.7	91.0
1985.....	106.7	119.6	119.8	105.0	107.9	113.4	122.3	114.9	118.7	113.6	116.4
1990.....	122.1	134.1	122.0	105.5	127.6	125.6	139.3	149.1	130.1	125.0	140.1
1992.....	127.5	142.2	128.0	107.7	130.9	128.0	150.8	156.8	132.2	132.8	152.4
1993.....	131.6	146.4	130.9	113.9	132.3	130.0	159.2	157.3	133.8	141.5	159.7
Average annual percent change:											
1979-85.....	2.0	6.6	2.4	2.1	3.0	2.1	5.0	4.6	4.2	3.0	4.1
1985-93.....	2.7	2.6	1.1	1.0	2.6	1.7	3.4	4.0	1.5	2.8	4.0
1992-93.....	3.2	2.9	2.3	5.7	1.1	1.6	5.6	0.3	1.2	6.6	4.8
Compensation per hour, national currency basis: <sup>2</sup>											
1970.....	(NA)	23.2	28.7	22.3	18.5	34.5	11.6	25.0	27.8	24.4	14.7
1980.....	83.3	86.3	78.6	83.4	72.7	89.2	70.2	89.0	88.5	84.5	78.9
1985.....	111.3	122.0	116.8	120.6	129.6	116.3	150.9	110.1	111.5	131.8	125.1
1990.....	134.7	147.5	143.0	156.5	161.3	147.9	210.8	138.3	123.3	197.5	180.6
1992.....	147.9	164.9	158.1	167.2	174.1	165.6	249.7	153.0	136.6	225.0	219.7
1993.....	152.8	171.2	159.0	171.4	179.8	177.8	266.1	157.1	140.5	221.6	236.1
Average annual percent change:											
1979-85.....	6.9	7.8	8.7	8.1	12.7	5.9	16.7	4.7	4.8	9.6	11.5
1985-93.....	4.0	4.3	3.9	4.5	4.2	5.4	7.4	4.5	2.9	6.7	8.3
1992-93.....	3.3	3.8	0.5	2.5	3.3	7.4	6.6	2.7	2.9	-1.5	7.5
Real hourly compensation: <sup>2,3</sup>											
1970.....	(NA)	55.1	77.4	70.1	59.4	62.6	60.3	63.6	63.9	72.6	65.3
1980.....	97.5	101.0	97.9	102.6	92.2	99.9	96.9	100.0	103.0	96.1	
1985.....	99.8	101.6	101.8	101.4	103.9	107.9	109.3	103.6	102.7	102.6	107.3
1990.....	99.5	110.6	100.1	108.6	111.2	128.6	115.9	121.7	109.2	114.4	116.1
1992.....	101.7	116.9	103.3	110.9	113.4	133.7	122.3	128.2	112.3	117.1	128.6
1993.....	102.0	118.1	102.0	112.3	114.8	138.3	125.0	129.8	113.2	112.0	136.1
Average annual percent change:											
1979-85.....	0.1	0.8	0.7	-0.5	2.2	1.8	1.5	1.1	0.3	-0.5	2.3
1985-93.....	0.3	1.9	(Z)	1.3	1.3	3.2	1.7	2.9	1.2	1.1	3.0
1992-93.....	0.3	1.0	-1.3	1.3	1.2	3.4	2.3	1.3	0.8	-4.4	5.8
Unit labor costs, national currency:											
1970.....	(NA)	52.6	37.3	39.0	31.5	51.9	21.3	49.7	52.7	35.4	20.4
1980.....	89.7	99.4	78.7	85.1	80.1	90.6	73.5	97.8	94.2	87.4	86.7
1985.....	104.2	102.0	97.6	114.9	120.2	102.6	123.4	95.8	93.9	116.1	107.5
1990.....	110.4	110.0	117.2	148.3	126.4	117.8	151.3	92.7	94.7	158.0	128.9
1992.....	116.0	115.9	123.5	155.1	133.0	129.4	165.6	97.5	103.3	169.5	144.2
1993.....	116.1	117.0	121.4	150.5	135.9	136.8	167.2	99.9	105.1	156.6	147.8
Average annual percent change:											
1979-85.....	4.9	1.1	6.1	5.9	9.5	3.8	11.1	0.1	0.6	6.4	7.1
1985-93.....	1.4	1.7	2.8	3.4	1.6	3.7	3.9	0.5	1.4	3.8	4.1
1992-93.....	0.1	0.9	-1.7	-3.0	2.2	5.7	0.9	2.4	1.7	-7.6	2.5
Unit labor costs, U.S. dollar basis: <sup>4</sup>											
1970.....	(NA)	48.5	44.1	43.4	37.5	34.6	46.0	34.6	38.9	42.8	28.0
1980.....	89.7	155.8	83.1	126.2	124.9	121.1	116.3	107.9	126.8	129.8	115.4
1985.....	104.2	78.7	88.2	90.4	88.0	84.7	87.5	100.1	75.6	84.8	79.8
1990.....	110.4	150.7	124.0	200.0	152.7	176.9	170.9	159.3	138.9	167.6	131.6
1992.....	116.0	165.1	126.2	214.4	165.3	201.2	182.0	191.6	157.0	182.8	145.7
1993.....	116.1	154.8	116.2	193.6	157.8	200.8	143.8	223.9	151.0	126.3	127.0
Average annual percent change:											
1979-85.....	4.9	-10.1	3.4	-5.8	-3.4	-4.1	-3.3	-1.4	-7.5	-5.2	-1.3
1985-93.....	1.4	8.8	3.5	10.0	7.6	11.4	6.4	10.6	9.0	5.1	6.0
1992-93.....	0.1	-6.2	-7.9	-9.7	-4.5	-0.2	-21.0	16.9	-3.8	-30.9	-12.8
Employment:											
1970.....	102.6	137.7	96.3	119.6	106.9	116.7	97.6	102.8	135.4	114.9	140.3
1980.....	107.8	109.9	108.4	103.9	104.9	104.9	107.8	99.5	108.1	106.9	116.7
1985.....	102.4	95.1	103.6	112.4	92.6	97.4	89.8	104.6	96.5	99.6	92.5
1990.....	101.9	92.9	109.4	111.7	88.5	103.0	91.0	108.6	103.2	95.7	90.9
1992.....	96.6	88.6	97.2	108.8	84.4	102.7	85.2	113.5	101.7	81.7	80.0
1993.....	96.3	83.8	97.8	104.4	81.1	96.6	80.6	111.1	98.0	75.7	77.9
Average annual percent change:											
1979-85.....	-1.4	-2.7	-0.8	1.0	-2.3	-1.1	-2.9	1.2	-2.1	-1.2	-4.6
1985-93.....	-0.8	-1.6	-0.7	-0.9	-1.7	-0.1	-1.3	0.8	0.2	-3.4	-2.1
1992-93.....	-0.3	-5.4	0.6	-4.1	-3.9	-5.9	-5.4	-2.1	-3.6	-7.3	-2.6
Aggregate hours:											
1970.....	106.5	159.9	102.1	132.3	123.9	131.1	107.0	109.6	152.0	132.0	153.3
1980.....	109.8	110.1	110.8	103.7	110.8	106.3	108.0	100.5	108.1	105.9	117.3
1985.....	106.8	93.5	106.0	109.8	91.8	95.6	89.0	105.5	93.6	101.9	93.5
1990.....	107.0	94.3	112.2	106.6	88.1	96.9	95.0	107.7	99.4	99.4	92.0
1992.....	102.0	88.4	100.3	104.4	83.8	96.3	87.8	106.9	97.6	85.4	79.5
1993.....	102.9	82.3	102.9	99.4	80.3	87.6	81.4	102.2	94.0	81.4	76.9
Average annual percent change:											
1979-85.....	-1.2	-3.3	-0.9	0.8	-3.3	-1.8	-3.1	1.1	-2.5	-0.8	-5.0
1985-93.....	-0.5	-1.6	-0.4	-1.2	-1.7	-1.1	-1.1	-0.4	0.1	-2.8	-2.4
1992-93.....	0.8	-6.9	2.6	-4.8	-4.2	-9.1	-7.3	-4.4	-3.6	-4.7	-3.3

NA Not available. Z Less than .05 percent. <sup>1</sup> Former West Germany. <sup>2</sup> Compensation includes, but real hourly compensation excludes, adjustments for payroll and employment taxes that are not compensation to employees, but are labor costs to employers. <sup>3</sup> Index of hourly compensation divided by the index of consumer prices to adjust for changes in purchasing power. <sup>4</sup> Indexes in national currency adjusted for changes in prevailing exchange rates.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*, February 1995.

## No. 1398. World Production of Major Mineral Commodities: 1990 to 1994

COUNTRY	Unit	1990	1992	1993, est.	1994, est.	Leading producers, 1993
<b>MINERAL FUELS<sup>1</sup></b>						
Coal . . . . .	Mil. metric tons .	4,856	4,546	4,446	(NA)	China, United States, Russia
Dry natural gas . . . . .	Tril. cu. ft. . . . .	73.7	74.5	76.0	(NA)	Russia, United States, Canada
Natural gas plant liquids <sup>2</sup> . . . . .	Mil. barrels <sup>3</sup> . . . . .	1,690	1,808	1,882	(NA)	United States, Saudi Arabia, Canada
Petroleum, crude . . . . .	Mil. barrels <sup>3</sup> . . . . .	22,107	21,978	22,134	(NA)	Saudi Arabia, Russia, United States
Petroleum, refined . . . . .	Mil. barrels <sup>3</sup> . . . . .	23,791	23,959	(NA)	(NA)	United States, Russia, Japan (for 1992)
<b>NONMETALLIC MINERALS</b>						
Cement, hydraulic . . . . .	Mil. metric tons .	1,148	1,254	1,300	1,300	China, Japan, United States
Diamond, gem and industrial . . . . .	1,000 carats . . . . .	110,919	105,521	107,620	(NA)	Australia, Botswana, Zaire
Nitrogen in ammonia . . . . .	Mil. metric tons .	97.1	92.5	92.0	92.0	United States, India, Canada
Phosphate rock . . . . .	Mil. metric tons .	162	144	120	130	United States, China, Morocco
Potash, marketable . . . . .	Mil. metric tons .	27.8	24.3	21.0	22.0	Canada, Germany, Russia
Salt . . . . .	Mil. metric tons .	184	185	190	190	United States, China, Germany
Sulfur, elemental basis . . . . .	Mil. metric tons .	58.1	52.4	52.0	52.0	United States, Canada, China
<b>METALS</b>						
Aluminum <sup>4</sup> . . . . .	Mil. metric tons .	19.3	19.2	20.0	19.0	United States, Russia, Canada
Bauxite, gross weight . . . . .	Mil. metric tons .	108.6	103.6	110.0	110.0	Australia, Guinea, Jamaica
Chromite, gross weight <sup>2</sup> . . . . .	1,000 metric tons	12,968	10,993	10,001	10,000	Kazakhstan, South Africa, India
Copper, metal content <sup>5</sup> . . . . .	1,000 metric tons	9,017	9,290	9,400	9,300	Chile, United States, Canada
Gold, metal content . . . . .	Metric tons . . . . .	2,133	2,248	2,300	2,300	South Africa, United States, Australia
Iron ore, gross weight <sup>6</sup> . . . . .	Mil. metric tons .	982	930	1,000	1,000	China, Brazil, Australia
Lead, metal content <sup>5</sup> . . . . .	1,000 metric tons	3,353	3,242	2,900	2,900	Australia, United States, China
Manganese ore, gross weight . . . . .	Mil. metric tons .	25.3	21.6	21.8	21.0	Ukraine, China, South Africa
Nickel, metal content <sup>5</sup> . . . . .	1,000 metric tons	965	922	900	850	Russia, Canada, New Caledonia
Steel, crude . . . . .	Mil. metric tons .	771	721	730	720	Japan, United States, China
Tin, metal content <sup>5</sup> . . . . .	1,000 metric tons	222	179	180	180	China, Brazil, Indonesia
Zinc, metal content <sup>5</sup> . . . . .	1,000 metric tons	7,184	7,137	6,900	6,700	Canada, Australia, China

NA Not available. <sup>1</sup> Source: Energy Information Administration, *International Energy Annual*. 1993 data preliminary.

<sup>2</sup> Excludes China. <sup>3</sup> 42-gallon barrels. <sup>4</sup> Unalloyed ingot metal. <sup>5</sup> Mine output. <sup>6</sup> Includes iron ore concentrates and iron ore agglomerates.

Source: Except as noted, U.S. Bureau of Mines, *Minerals Yearbook, 1993; Annual Reports, 1993*; and *Mineral Commodity Summaries, 1995*.

## No. 1400. Selected Petroleum Product Prices, by Country: 1994

[As of January. Includes taxes]

COUNTRY	AUTOMOTIVE FUELS (U.S. dollars per gallon)		RESIDENTIAL (U.S. dollars per gallon)			INDUSTRIAL (U.S. dollars per barrel)	
	Premium gasoline	Diesel fuel	Light fuel oil	Kerosene	Liquified petroleum gases	Light fuel oil	Heavy fuel oil
United States <sup>1</sup> . . . . .	1.24	0.96	0.90	0.80	0.55	25.87	13.65
Argentina . . . . .	2.65	(NA)	1.02	1.02	(NA)	(NA)	(NA)
Australia <sup>1</sup> . . . . .	1.74	1.70	(NA)	(NA)	(NA)	(NA)	(NA)
Austria . . . . .	3.13	2.03	1.30	(NA)	(NA)	32.74	14.24
Belgium <sup>1</sup> . . . . .	3.15	2.14	0.78	(NA)	(NA)	27.31	15.99
Bolivia . . . . .	2.28	1.30	1.22	0.80	0.53	51.41	(NA)
Brazil . . . . .	1.88	1.09	(NA)	1.49	0.62	19.29	10.07
Canada <sup>1</sup> . . . . .	1.57	1.47	1.09	(NA)	(NA)	24.14	17.74
Chile . . . . .	1.46	1.16	(NA)	1.01	(NA)	(NA)	20.38
Denmark <sup>1</sup> . . . . .	3.00	1.74	2.25	(NA)	(NA)	38.77	18.52
El Salvador . . . . .	1.75	0.88	(NA)	0.92	0.62	38.53	19.27
Finland . . . . .	3.12	2.15	1.11	(NA)	(NA)	38.25	20.14
France <sup>1</sup> . . . . .	3.31	2.10	1.34	(NA)	(NA)	38.51	19.34
Germany <sup>1</sup> . . . . .	3.34	2.16	0.93	(NA)	(NA)	34.15	16.10
Greece . . . . .	2.78	1.66	1.35	(NA)	(NA)	48.20	21.80
India . . . . .	2.28	0.74	(NA)	0.31	0.66	28.08	25.29
Indonesia . . . . .	1.26	0.68	0.43	0.72	(NA)	18.06	18.06
Ireland . . . . .	2.96	2.89	1.31	(NA)	(NA)	42.08	18.44
Italy <sup>1</sup> . . . . .	3.46	2.31	2.76	(NA)	(NA)	97.59	20.63
Japan . . . . .	4.14	2.48	1.71	1.83	(NA)	45.53	29.69
Korea, South . . . . .	2.90	0.99	(NA)	(NA)	(NA)	(NA)	15.37
Lebanon . . . . .	1.19	(NA)	0.85	0.90	0.90	30.10	17.15
Luxembourg <sup>1</sup> . . . . .	2.36	1.81	0.84	(NA)	(NA)	31.66	15.43
Mexico <sup>1</sup> . . . . .	1.60	1.02	(NA)	(NA)	(NA)	43.03	9.25
Netherlands <sup>1</sup> . . . . .	3.66	2.61	1.06	(NA)	(NA)	(NA)	22.91
New Zealand <sup>1</sup> . . . . .	1.88	0.97	(NA)	(NA)	(NA)	35.09	29.51
Norway <sup>1</sup> . . . . .	3.79	2.68	1.52	(NA)	(NA)	52.29	45.90
Pakistan . . . . .	1.79	0.77	0.61	0.75	1.10	25.47	14.13
Panama . . . . .	1.43	0.99	(NA)	0.97	0.83	(NA)	29.93
Peru . . . . .	2.03	1.18	(NA)	1.18	(NA)	42.30	19.69
Philippines . . . . .	1.37	0.96	(NA)	0.96	0.72	(NA)	15.21
Portugal <sup>1</sup> . . . . .	3.12	2.15	2.26	(NA)	(NA)	90.26	21.62
Russia <sup>1</sup> . . . . .	0.41	0.45	(NA)	(NA)	(NA)	(NA)	5.10
Spain . . . . .	2.75	1.91	1.18	(NA)	(NA)	43.19	17.11
Sweden <sup>1</sup> . . . . .	3.44	2.44	1.78	(NA)	(NA)	33.21	21.61
Switzerland <sup>1</sup> . . . . .	2.93	3.17	0.71	(NA)	(NA)	26.17	20.75
Taiwan . . . . .	2.23	1.59	(NA)	(NA)	(NA)	32.26	20.90
Turkey <sup>1</sup> . . . . .	2.39	1.58	1.69	(NA)	(NA)	(NA)	19.93
United Kingdom <sup>1</sup> . . . . .	2.86	2.46	0.71	(NA)	(NA)	26.65	14.67
Venezuela <sup>1</sup> . . . . .	0.18	0.16	(NA)	0.12	(NA)	(NA)	5.06

NA Not available.

<sup>1</sup> Average for January.Source: Energy Information Administration, *International Energy Annual*.

**No. 1401. Indices of Food Production, by Country: 1980 to 1993**

[1979-1981=100. For explanation of average annual percent change, see Guide to Tabular Presentation.  
Minus sign (-) indicates decrease]

REGION AND COUNTRY	TOTAL FOOD PRODUCTION					PER CAPITA FOOD PRODUCTION						
	1980	1990	1992	1993	Average annual percent change	1980	1990	1992	1993	Average annual percent change		
					1980-1993					1980-1993		
<b>World . . . . .</b>	<b>99.2</b>	<b>125.7</b>	<b>128.4</b>	<b>127.3</b>	<b>2.2</b>	<b>-0.8</b>	<b>99.2</b>	<b>105.6</b>	<b>104.2</b>	<b>101.6</b>	<b>0.2</b>	<b>-2.5</b>
Developed countries . . . . .	98.8	110.9	108.8	105.2	0.5	-3.3	98.8	103.5	100.3	96.3	-0.2	-4.0
United States . . . . .	95.7	105.6	114.0	105.9	0.8	-7.2	95.6	96.2	101.8	93.6	-0.2	-8.1
Canada . . . . .	99.3	127.1	124.3	122.2	1.8	-1.6	99.3	114.8	109.0	106.2	0.5	-2.6
Europe . . . . .	101.0	108.9	105.8	104.4	0.3	-1.4	101.0	105.3	101.7	100.0	-0.1	-1.7
Japan . . . . .	94.5	100.9	99.4	89.4	-0.4	-10.0	94.5	95.4	93.4	83.6	-0.9	-10.6
Oceania . . . . .	94.7	110.9	120.8	116.5	1.8	-3.5	94.7	95.2	100.2	95.3	(Z)	-5.0
South Africa . . . . .	96.5	103.6	81.2	101.5	0.4	25.0	96.6	80.7	60.3	73.6	-1.8	22.1
Soviet Union (former) . . . . .	99.5	121.1	101.4	99.1	(Z)	-2.3	99.5	111.4	92.0	89.3	-0.8	-2.9
Developing countries . . . . .	99.6	140.9	148.4	149.9	3.9	1.1	99.6	114.3	115.6	114.5	1.1	-1.0
Africa . . . . .	99.8	132.7	134.9	138.9	3.0	2.9	99.8	98.4	94.1	93.9	-0.5	-0.1
China . . . . .	99.3	156.1	167.7	168.0	5.3	0.1	99.3	134.8	140.7	138.8	3.1	-1.3
Near East . . . . .	100.3	133.4	142.5	143.0	3.3	0.3	100.4	100.0	100.7	98.1	-0.2	-2.6
Far East . . . . .	99.5	148.2	157.1	159.1	4.6	1.3	99.5	123.1	125.9	125.3	2.0	-0.5
India . . . . .	98.1	148.9	156.9	161.0	4.9	2.6	98.1	121.3	123.0	123.8	2.0	0.7
Latin America . . . . .	99.4	127.1	132.5	132.1	2.5	-0.3	99.4	103.5	103.9	101.8	0.2	-2.1
Mexico . . . . .	100.0	125.9	134.4	128.2	2.2	-4.6	100.0	100.0	102.3	95.6	-0.3	-6.5
Brazil . . . . .	103.4	132.9	146.4	148.5	3.4	1.4	103.4	108.2	115.2	115.0	0.9	-0.2
Argentina . . . . .	95.3	109.9	116.8	113.1	1.4	-3.2	95.2	96.0	99.6	95.3	(Z)	-4.3

Z Less than .05 percent.

Source: Food and Agriculture Organization of the United Nations, Rome, Italy, FAO AGRISTAT Database.

**No. 1402. Wheat, Rice, and Corn—Exports and Imports of 10 Leading Countries: 1980 to 1992**

[In millions of dollars. Countries listed are the ten leading exporters or importers in 1992]

LEADING EXPORTERS	EXPORTS			LEADING IMPORTERS	IMPORTS		
	1980	1990	1992		1980	1990	1992
<b>WHEAT</b>							
United States . . . . .	<b>6,376</b>	<b>3,887</b>	<b>4,499</b>	Soviet Union (former) . . . . .	2,891	2,490	3,420
Canada . . . . .	3,302	2,863	3,871	China . . . . .	2,582	2,157	1,663
France . . . . .	2,110	3,296	3,302	Italy . . . . .	773	1,217	1,651
Australia . . . . .	2,425	1,971	1,161	Japan . . . . .	1,236	1,019	1,177
Germany . . . . .	198	504	883	Brazil . . . . .	1,051	331	750
United Kingdom . . . . .	260	760	776	Egypt . . . . .	839	853	725
Argentina . . . . .	816	871	716	India . . . . .	108	(NA)	600
Turkey . . . . .	52	4	341	Korea, South . . . . .	367	419	544
Greece . . . . .	27	156	262	Belgium-Luxembourg . . . . .	360	384	535
Saudi Arabia . . . . .	-	211	210	Indonesia . . . . .	162	282	402
<b>RICE</b>							
Thailand . . . . .	953	1,086	1,426	Iran . . . . .	209	225	375
United States . . . . .	<b>1,285</b>	<b>804</b>	<b>735</b>	Saudi Arabia . . . . .	230	153	320
Italy . . . . .	289	357	452	Soviet Union (former) . . . . .	265	119	275
Pakistan . . . . .	422	242	412	France . . . . .	154	216	258
India . . . . .	173	258	370	United Kingdom . . . . .	98	209	232
Vietnam . . . . .	10	305	285	Iraq . . . . .	217	124	220
China . . . . .	510	84	233	Germany . . . . .	(NA)	(NA)	207
Australia . . . . .	145	143	188	Indonesia . . . . .	690	(NA)	172
Spain . . . . .	22	108	162	Hong Kong . . . . .	158	150	169
Belgium-Luxembourg . . . . .	91	168	159	Brazil . . . . .	99	144	158
<b>CORN</b>							
United States . . . . .	<b>8,571</b>	<b>6,206</b>	<b>4,951</b>	Japan . . . . .	2,011	2,295	2,251
France . . . . .	869	1,854	1,911	Soviet Union (former) . . . . .	1,508	1,690	980
China . . . . .	17	404	1,220	Korea, South . . . . .	376	837	847
Argentina . . . . .	513	329	637	China . . . . .	716	750	717
Hungary . . . . .	27	51	220	Netherlands . . . . .	626	538	517
Greece . . . . .	-	32	157	United Kingdom . . . . .	547	396	417
South Africa . . . . .	541	176	92	South Africa . . . . .	4	(NA)	413
Germany . . . . .	(NA)	71	79	Germany . . . . .	(NA)	486	402
Yugoslavia . . . . .	86	(NA)	60	Spain . . . . .	668	307	289
Canada . . . . .	113	28	51	Italy . . . . .	450	363	287

- Represents or rounds to zero. NA Not available.

Source: Food and Agriculture Organization of the United Nations, Rome, Italy, FAO AGRISTAT database.

**No. 1403. Wheat, Rice, and Corn Production, by Country: 1990 to 1993**

[In thousands of metric tons. Rice data cover paddy. Data for each country pertain to the calendar year in which all or most of the crop was harvested. See text, section 30, for general comments concerning quality of the data]

COUNTRY	WHEAT			RICE			CORN		
	1990	1992	1993	1990	1992	1993	1990	1992	1993
<b>World</b> . . . . .	<b>592,811</b>	<b>566,282</b>	<b>564,349</b>	<b>520,549</b>	<b>526,360</b>	<b>518,808</b>	<b>479,008</b>	<b>530,067</b>	<b>477,538</b>
Argentina	11,014	9,685	10,000	428	695	502	5,047	10,699	11,300
Australia	15,066	16,184	15,328	846	1,128	961	219	210	250
Austria	1,404	1,325	1,318	(X)	(X)	(X)	1,620	1,118	1,352
Belgium-Luxembourg	1,347	1,428	1,526	(X)	(X)	(X)	56	86	77
Brazil	3,094	2,796	2,340	7,421	9,962	10,376	21,348	30,557	29,422
Burma	124	143	144	13,969	14,915	16,943	187	206	282
Canada	32,098	29,871	28,151	(X)	(X)	(X)	7,066	4,883	6,852
China	98,232	101,594	103,005	191,589	188,290	181,600	97,158	95,760	93,380
Egypt	4,268	4,618	4,786	3,167	3,910	3,800	4,799	5,069	5,300
France	33,313	32,508	29,613	125	122	120	9,291	14,886	14,318
Germany	15,242	15,542	15,520	(X)	(X)	(X)	1,552	2,139	2,730
Greece	1,938	2,385	2,350	99	101	110	2,131	2,048	1,600
Hungary	6,198	3,444	3,032	39	15	15	4,500	4,417	6,000
India	49,850	55,087	56,855	111,517	108,011	112,511	8,962	10,400	9,920
Indonesia	(X)	(X)	(X)	45,179	47,700	47,690	6,734	7,996	6,513
Iran	8,012	10,350	10,900	1,981	2,500	2,646	130	200	210
Iraq	1,196	1,006	1,187	229	180	206	172	260	280
Italy	8,109	8,943	8,400	1,291	1,284	1,300	5,864	7,679	7,000
Japan	952	759	770	13,124	13,216	10,540	1	1	1
Korea, South	1	1	1	7,722	7,835	6,466	7,722	7,835	6,466
Mexico	3,935	3,626	3,600	394	361	350	14,640	17,003	16,500
Pakistan	14,316	15,684	16,273	4,891	4,674	4,780	1,185	1,178	1,279
Soviet Union (former)	101,891	90,037	87,000	2,166	1,969	2,054	9,866	7,319	10,281
Sweden	2,243	1,411	1,770	(X)	(X)	(X)	(X)	(X)	(X)
Thailand	-	-	1	17,193	19,935	17,375	3,722	3,672	3,724
United Kingdom	14,033	14,092	12,400	(X)	(X)	(X)	-	-	-
<b>United States</b> . . . . .	<b>74,473</b>	<b>66,920</b>	<b>65,904</b>	<b>7,080</b>	<b>8,123</b>	<b>7,496</b>	<b>201,532</b>	<b>240,774</b>	<b>176,839</b>
Yugoslavia	6,359	4,100	3,100	28	43	43	6,724	7,025	5,500

- Represents or rounds to zero. X Not applicable.

Source: Food and Agriculture Organization of the United Nations, Rome, Italy, FAO AGRISTAT database.

**No. 1404. Fisheries—Commercial Catch, by Selected Country: 1989 to 1992**

[In thousands of metric tons, live weight. Catch of fish, crustaceans, mollusks (including weight of shells). Does not include marine mammals and aquatic plants. Countries shown had a commercial catch of 1,000,000 metric tons or more in 1992]

COUNTRY	1989	1990	1991	1992	COUNTRY	1989	1990	1991	1992
<b>World total</b> <sup>1</sup>	<b>100,311</b>	<b>97,556</b>	<b>97,051</b>	<b>98,112</b>	Korea, South	2,840	2,843	2,521	2,695
Canada	1,572	1,624	1,534	1,251	Mexico	1,469	1,400	1,453	1,247
Chile	6,454	5,195	6,002	6,501	Norway	1,908	1,711	2,095	2,549
China	11,219	12,095	13,134	15,007	Peru	6,853	6,875	6,949	6,842
Denmark	1,929	1,518	1,795	1,995	Philippines	2,098	2,208	2,311	2,271
Iceland	1,502	1,508	1,050	1,577	Russia	(X)	(X)	6,894	5,611
India	3,640	3,794	4,044	4,175	Spain (est.)	1,560	1,400	1,320	1,330
Indonesia	2,948	3,044	3,251	3,357	Thailand	2,699	2,786	2,967	2,855
Japan	11,173	10,354	9,301	8,460	<b>United States</b> . . . . .	<b>5,778</b>	<b>5,870</b>	<b>5,488</b>	<b>5,602</b>
Korea, North (est.)	1,700	1,750	1,700	1,750	Vietnam	930	960	1,020	1,080

X Not applicable. <sup>1</sup> Includes other countries, not shown separately.

Source: U.S. National Oceanic and Atmospheric Administration, National Marine Fisheries Service, *Fisheries of the United States*, annual. Data from Food and Agricultural Organization of the United Nations, Rome, Italy.

**No. 1405. Meat Production, by Country: 1990 to 1993**

[In thousands of metric tons, carcass weight. Covers beef and veal (incl. buffalo meat), pork (incl. bacon and ham), mutton and lamb (incl. goat meat), horsemeat, and poultry. Refers to meat from animals slaughtered within the national boundaries irrespective of origin of animals, and relates to commercial and farm slaughter. Excludes lard, tallow, and edible offals. See text, section 30, for general comments concerning the data]

COUNTRY	1990	1992	1993	COUNTRY	1990	1992	1993
<b>World</b> . . . . .	<b>178,169</b>	<b>184,323</b>	<b>185,917</b>	Italy	3,950	3,988	3,936
Argentina	3,383	3,540	3,617	Japan	3,503	3,398	3,378
Brazil	6,439	7,343	7,545	Mexico	3,478	3,563	3,628
France	5,765	6,188	6,085	Soviet Union (former)	19,996	16,297	15,566
Germany	7,292	6,204	5,947	Spain	3,466	3,681	3,701
India	3,723	3,899	3,992	United Kingdom	3,357	3,365	2,340
				<b>United States</b> . . . . .	<b>28,632</b>	<b>30,780</b>	<b>31,350</b>

Source: Food and Agriculture Organization of the United Nations, Rome, Italy, FAO AGRISTAT database.

### No. 1410. Central Bank Discount Rates, Money Market Rates, and Government Bond Yields, by Country: 1980 to 1995

[In percent per annum. Central bank discount rates refer to the rate at which the monetary authority lends or discounts eligible paper for deposit money banks. Money market rates refer to the rate at which short-term borrowings are effected between financial institutions. Government bond yields refer to one or more series representing average yields to maturity of government bonds or other bonds that would be indicative of longer term rates]

NATIONAL INTEREST RATE AND YEAR	United States	Canada	Japan	France	Germany <sup>1</sup>	Italy	Netherlands	Sweden	Switzerland	United Kingdom
<b>Central bank discount rates:<sup>2</sup></b>										
1980.....	13.00	17.26	7.25	9.50	7.50	16.50	8.00	10.00	3.00	14.00
1985.....	7.50	9.49	5.00	9.50	4.00	15.00	5.00	10.50	4.00	(3)
1990.....	6.50	11.78	6.00	9.50	6.00	12.50	7.25	11.50	6.00	(3)
1991.....	3.50	7.67	4.50	9.50	8.00	12.00	8.50	8.00	7.00	(3)
1992.....	3.00	7.36	3.25	9.50	8.25	12.00	7.75	410.00	6.00	(3)
1993.....	3.00	4.11	1.75	9.50	5.75	8.00	5.00	5.00	4.00	(3)
1994.....	4.75	7.00	1.75	9.50	4.50	7.50	(NA)	7.00	3.50	(3)
1995, February.....	5.25	8.00	1.75	9.50	4.50	(NA)	(NA)	7.00	3.50	(3)
<b>Money market rates:<sup>5</sup></b>										
1980.....	13.36	13.28	10.93	11.85	9.10	17.17	10.13	12.17	2.29	15.62
1985.....	8.10	9.57	6.46	9.93	5.20	15.25	6.30	13.85	3.75	10.78
1990.....	8.10	11.62	7.24	9.85	7.92	12.38	8.29	13.45	8.33	14.68
1991.....	5.70	7.40	7.46	9.49	8.84	12.18	9.01	11.81	7.73	11.75
1992.....	3.52	6.79	4.58	10.35	9.42	13.97	9.27	18.42	7.47	9.55
1993.....	3.02	3.79	43.06	8.75	7.49	10.20	7.10	9.08	4.94	5.63
1994.....	4.20	5.54	2.20	5.69	5.35	(NA)	5.14	7.36	3.85	4.76
1995, February.....	5.92	8.02	2.22	5.34	4.99	(NA)	4.92	7.65	3.26	5.63
<b>Government bond yields:</b>										
1980.....	11.46	12.48	9.22	13.03	8.50	16.11	10.21	11.74	4.77	13.79
1985.....	10.62	11.04	6.34	10.94	6.87	13.00	7.34	13.09	4.78	10.62
1990.....	8.55	10.85	7.36	9.96	8.88	11.51	8.92	13.08	46.68	11.08
1991.....	7.86	9.76	6.53	9.05	8.63	413.18	8.74	10.69	6.35	9.92
1992.....	7.01	8.77	4.94	8.60	7.96	13.27	8.10	10.02	5.48	9.15
1993.....	5.82	7.85	3.69	6.91	6.28	11.31	6.51	8.54	4.05	7.87
1994.....	7.11	8.63	3.71	7.35	6.67	10.56	7.20	9.41	5.23	8.05
1995, February.....	7.47	8.86	(NA)	8.05	7.27	(NA)	7.74	(NA)	5.23	8.52

NA Not available. <sup>1</sup> Prior to July 1990, data are for former West Germany. <sup>2</sup> End of period. <sup>3</sup> Minimum lending rate suspended as of August 20, 1981. <sup>4</sup> Beginning in year shown, data not comparable with previous years. <sup>5</sup> Period averages.

Source: International Monetary Fund, Washington, DC, *International Financial Statistics*, monthly.

### No. 1411. External Debt of Eastern European Countries: 1980 to 1993

[In billions of dollars. Gross debt: total amount owed. Commercial debt: money owed to private institutions or individuals. Official debt: money owed to or guaranteed by a foreign government]

ITEM	1980	1985	1987	1988	1989	1990	1991	1992	1993
Bulgaria: Gross debt.....	3.5	3.7	6.1	8.9	10.2	10.6	12.7	10.9	(NA)
Commercial debt.....	3.2	3.1	5.3	7.0	8.5	8.6	9.8	8.7	(NA)
Official debt.....	0.3	0.6	0.9	1.9	1.7	2.0	2.9	2.2	(NA)
Czech Republic: Gross debt.....	(X)	3.9	8.7						
Commercial debt.....	(X)	2.8	6.3						
Official debt.....	(X)	0.8	1.7						
Multilateral institutions.....	(X)	0.3	0.7						
Hungary: Gross debt.....	9.1	11.8	17.8	19.6	20.4	21.3	22.7	21.4	24.7
Commercial debt.....	8.8	9.8	15.0	16.6	17.3	18.2	18.1	15.7	18.6
Official debt.....	0.3	0.8	1.0	1.2	1.4	1.4	2.8	2.4	2.7
Multilateral institutions.....	-	1.2	1.8	1.8	1.7	1.7	1.7	3.3	3.4
Poland: Gross debt.....	25.0	29.3	39.2	39.2	40.8	48.5	48.4	47.0	48.4
Commercial debt.....	14.9	10.6	12.8	15.4	15.3	14.4	16.4	12.1	12.7
Official debt.....	10.1	18.7	26.4	23.2	24.9	32.8	30.2	30.9	29.6
Multilateral institutions.....	-	-	-	0.6	0.6	1.3	1.8	4.0	6.1
Romania: Gross debt.....	9.4	6.6	5.1	2.2	0.1	0.9	2.1	3.8	(NA)
Commercial debt.....	6.5	2.9	1.7	0.4	0.1	0.4	0.6	0.7	(NA)
Official debt.....	1.7	1.1	0.8	0.6	-	0.1	0.6	0.9	(NA)
Multilateral institutions.....	1.2	2.6	2.6	1.2	-	0.4	0.9	2.2	(NA)
Russia: <sup>1</sup> Gross debt.....	20.5	29.0	40.8	42.4	50.8	53.6	61.0	74.0	(NA)
Commercial debt.....	11.0	19.5	30.1	33.7	40.5	35.6	31.8	38.0	(NA)
Official debt.....	9.5	9.5	10.7	8.7	10.2	18.0	29.2	36.0	(NA)
Slovakia: Gross debt.....	(X)	1.9	3.1						
Commercial debt.....	(X)	1.4	2.3						
Official debt.....	(X)	0.4	0.6						
Multilateral institutions.....	(X)	0.1	0.2						

- Represents zero. NA Not available. X Not applicable. <sup>1</sup> The debt of the former Soviet Union was assumed by Russia.

Source: U.S. Central Intelligence Agency, *Handbook of International Economic Statistics*, 1993; and unpublished data.

## No. 1412. External Public Debt, by Country: 1990 to 1993

[External public debt is defined as debt repayable to external creditors in foreign currency, goods, or services, with an original or extended maturity of more than 1 year, which is a direct obligation of, or has repayment guaranteed by, a public body in the borrowing country. Excludes undisbursed debt (amounts not yet drawn by recipient) and unguaranteed private debt, which for some countries is substantial. Debt contracted for the purchase of military equipment is not usually reported. **Debt service payments** represent the sum of interest payments and repayments of principal on external public debt.]

COUNTRY	TOTAL EXTERNAL PUBLIC DEBT (mil. dol.)							DEBT SERVICE PAYMENTS (mil. dol.)			DEBT SERVICE RATIO <sup>2</sup> (percent)		
	1993							1990	1992	1993	1990	1992	1993
	1990	1991	1992	Total <sup>1</sup>	Bilateral official	Banks	International organizations						
Argentina . . . . .	46,905	47,568	47,036	55,415	8,520	204	7,128	4,812	3,320	6,521	32	21	39
Bangladesh . . . . .	11,452	11,961	12,244	13,048	4,907	-	7,996	516	430	427	19	13	11
Bolivia . . . . .	3,690	3,534	3,671	3,687	1,601	19	1,987	275	224	413	28	28	50
Brazil . . . . .	83,761	81,477	86,204	86,650	16,843	44,686	9,374	6,345	6,254	4,979	17	15	11
Bulgaria . . . . .	9,817	9,990	9,957	9,746	1,141	6,645	1,115	1,324	265	238	29	6	5
Cameroon . . . . .	4,704	4,913	5,417	5,436	3,230	253	1,389	244	180	277	11	8	14
Chile . . . . .	10,426	10,071	9,578	8,868	777	3,554	4,327	1,612	1,438	1,574	15	11	13
China . . . . .	45,397	49,342	58,341	70,023	13,649	20,776	10,690	5,866	7,912	9,296	10	9	10
Colombia . . . . .	14,671	14,469	13,238	12,861	1,563	3,720	5,679	3,115	3,452	2,760	33	33	25
Congo . . . . .	4,183	4,022	3,857	4,097	2,323	917	532	475	127	95	32	10	8
Costa Rica . . . . .	3,076	3,320	3,207	3,139	1,289	10	1,219	432	476	451	21	18	15
Cote d'Ivoire . . . . .	10,014	10,635	10,669	10,550	5,117	2,408	2,841	492	502	441	14	15	14
Croatia . . . . .	(X)	(X)	(X)	870	204	54	561	(X)	(X)	(X)	(X)	(X)	(NA)
Dominican Republic . . . . .	3,434	3,751	3,725	3,763	1,965	796	889	145	269	274	6	11	9
Ecuador . . . . .	9,867	9,951	9,831	9,935	2,191	4,831	2,342	874	812	762	27	22	21
Egypt . . . . .	34,337	36,111	35,809	36,603	29,860	414	3,463	2,738	2,010	2,058	21	22	13
Ethiopia . . . . .	3,628	3,976	4,185	4,530	2,227	79	1,817	203	99	63	24	13	8
Gabon . . . . .	3,135	3,180	3,002	2,889	1,897	172	401	102	334	61	4	13	2
Ghana . . . . .	2,701	2,987	3,123	3,341	787	-	2,386	180	189	167	18	17	14
Guatemala . . . . .	2,240	2,234	2,106	2,301	1,127	149	836	164	449	224	10	21	10
Honduras . . . . .	3,416	3,083	3,211	3,479	1,275	97	1,953	307	349	329	29	32	29
Hungary . . . . .	18,006	18,931	17,843	20,357	688	5,130	3,218	3,750	4,350	3,895	33	34	36
India <sup>4</sup> . . . . .	70,828	73,431	78,992	83,254	27,988	18,911	26,130	6,234	6,720	8,170	24	26	26
Indonesia . . . . .	55,224	61,610	65,698	68,865	26,523	2,837	17,825	8,492	10,753	12,458	28	28	31
Jamaica . . . . .	3,931	3,806	3,686	3,604	1,988	250	1,163	497	564	377	20	19	14
Jordan . . . . .	7,023	7,447	6,914	6,825	3,765	595	907	532	641	516	17	18	13
Kenya . . . . .	4,850	4,992	4,978	5,121	1,395	894	2,660	529	456	429	24	21	18
Korea, South . . . . .	18,787	22,481	24,051	24,566	6,230	3,350	3,202	4,770	4,592	6,213	6	5	6
Macedonia, The Former Yugoslav Republic of . . . . .	(X)	(X)	(X)	528	111	104	226	(X)	(X)	8	(X)	(X)	(NA)
Madagascar . . . . .	3,782	3,972	3,909	3,920	2,213	46	1,466	193	75	51	36	15	10
Malaysia . . . . .	12,684	14,014	13,468	13,863	2,902	2,354	1,626	2,827	2,545	3,331	8	5	6
Mali . . . . .	2,345	2,455	2,470	2,506	1,393	2	1,110	40	33	14	7	6	3
Mexico . . . . .	77,557	79,119	72,264	74,450	10,098	7,368	16,059	7,983	15,326	10,360	15	25	16
Morocco . . . . .	22,142	20,301	20,510	20,310	10,019	3,215	5,608	1,432	1,894	2,376	17	21	28
Nicaragua . . . . .	8,245	8,762	8,991	8,773	5,714	1,299	1,162	9	77	110	2	24	28
Oman . . . . .	2,399	2,472	2,340	2,319	421	1,312	163	714	493	583	12	8	(NA)
Pakistan . . . . .	16,410	17,620	18,455	20,306	9,132	848	9,908	1,387	1,766	1,911	17	18	19
Panama . . . . .	3,988	3,918	3,771	3,709	682	2,162	625	141	632	217	6	27	9
Papua New Guinea . . . . .	1,502	1,592	1,534	1,515	380	153	845	274	196	265	18	9	10
Peru . . . . .	13,634	15,301	15,417	16,123	9,314	3,126	2,742	179	760	1,711	4	17	39
Philippines . . . . .	24,073	25,063	25,605	27,471	13,541	619	7,645	2,899	3,788	4,243	22	22	22
Poland . . . . .	39,263	45,049	42,941	41,426	31,010	8,743	4,471	841	1,283	3,135	5	8	8
Portugal . . . . .	17,133	19,543	21,433	25,173	1,292	9,624	3,673	4,390	4,870	4,799	16	16	13
Senegal . . . . .	2,939	2,863	2,961	3,011	1,246	68	1,657	211	131	68	13	9	5
Slovenia . . . . .	(X)	(X)	(X)	1,256	259	497	463	(X)	(X)	187	(X)	(X)	(NA)
Sri Lanka . . . . .	4,938	5,654	5,618	5,936	3,091	233	2,359	285	378	372	10	10	9
Sudan . . . . .	9,155	9,220	8,984	8,994	5,582	1,449	1,959	1,23	25	17	3	5	3
Syria . . . . .	14,917	16,353	15,912	16,234	14,222	-	835	1,191	207	174	22	4	3
Tanzania . . . . .	6,298	6,483	6,579	6,734	3,976	84	2,378	191	292	144	31	44	23
Thailand . . . . .	12,630	13,418	13,426	14,562	6,302	2,563	3,039	3,270	2,155	2,165	10	5	4
Tunisia . . . . .	6,662	7,109	7,200	7,424	3,144	52	3,111	1,220	1,214	1,219	21	18	18
Turkey . . . . .	38,512	39,041	39,513	43,321	7,413	11,149	9,302	6,467	7,387	6,909	26	26	23
Uganda . . . . .	2,234	2,359	2,521	2,617	780	30	1,739	79	69	287	36	34	115
Uruguay . . . . .	4,524	4,356	4,498	4,629	234	269	1,091	797	549	621	33	21	38
Venezuela . . . . .	24,509	24,939	25,830	26,856	938	290	2,884	4,167	1,829	2,301	20	11	13
Yemen . . . . .	5,154	5,256	5,253	5,341	2,518	80	1,108	108	103	99	4	7	6
Yugoslavia <sup>4</sup> . . . . .	12,985	11,641	11,015	8,199	2,470	4,121	1,600	2,719	968	14	9	8	-
Zaire . . . . .	9,006	9,271	8,948	8,769	5,722	511	2,211	137	56	12	6	3	1
Zambia . . . . .	4,852	4,991	4,719	4,666	2,577	73	1,757	173	245	217	13	21	20
Zimbabwe . . . . .	2,464	2,611	2,787	3,021	1,002	98	1,307	370	470	483	18	25	25

- Represents or rounds to zero. NA Not available. X Not applicable. <sup>1</sup> Includes other types of creditors not shown separately. <sup>2</sup> Debt service payments as percent of exports. <sup>3</sup> Fiscal year basis. <sup>4</sup> The bulk of the debt of Yugoslavian enterprises is reported as nonguaranteed.

**No. 1413. Net Flow of Financial Resources to Developing Countries: 1980 to 1993**

[In billions of U.S. dollars. Net flow covers loans, grants, and grant-like flows minus amortization on loans. Military flows are excluded. Developing countries cover countries designated by Development Assistance Committee (DAC) as developing. Official development assistance covers all flows to developing countries and multilateral institutions provided by official agencies, including State and local governments, or by their executive agencies, which are administered with the promotion of economic development and welfare of developing countries as their main objective and whose financial terms are intended to be concessional in character with grant element of at least 25 percent. Other official flows cover export credits and portfolio investment from the official sector]

ORIGIN AND TYPE OF RESOURCE	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993
DAC countries <sup>1</sup> . . . . .	75.4	45.2	68.8	66.4	85.6	84.4	76.4	94.7	115.8	(NA)
Official development assistance . . . . .	27.3	29.4	36.7	41.6	48.1	45.7	53.0	56.7	60.9	56.0
Bilateral grants <sup>2</sup> . . . . .	14.1	17.8	21.1	23.4	26.0	25.9	30.8	34.6	32.9	33.1
Bilateral loans . . . . .	4.0	4.1	5.2	6.6	7.1	7.1	6.4	6.6	8.3	5.9
Multilateral contributions <sup>3</sup> . . . . .	9.2	7.5	10.4	11.6	15.0	12.8	15.8	15.4	19.6	17.0
Other official flows . . . . .	5.3	3.4	2.1	2.0	4.9	5.8	8.6	7.1	8.9	7.5
Private flows at market terms . . . . .	40.4	9.4	26.7	18.8	28.3	28.8	9.8	25.5	40.1	62.0
Direct investment . . . . .	10.1	6.5	11.0	21.0	25.1	30.1	26.3	22.6	28.1	34.9
Private export credits . . . . .	11.5	0.8	-1.7	-2.4	-1.3	5.7	-0.4	1.1	0.6	1.4
Portfolio investment . . . . .	18.7	2.1	17.4	0.3	4.4	-7.0	-16.2	1.8	11.2	25.7
Private voluntary agencies . . . . .	2.4	2.9	3.3	4.0	4.2	4.0	5.1	5.4	6.0	5.6
OPEC <sup>4</sup> . . . . .	10.8	4.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Official development assistance . . . . .	9.7	3.6	4.7	3.3	2.4	1.7	6.0	2.7	1.2	(NA)
Other official flows . . . . .	1.1	0.5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Total net flow to developing countries, by DAC country <sup>1</sup> . . . . .	75.4	45.2	68.8	66.4	85.6	84.4	76.4	94.7	115.8	(NA)
United States . . . . .	13.9	1.8	18.2	13.8	17.5	16.4	11.1	20.8	33.5	58.3
Official development assistance . . . . .	7.1	9.4	9.6	8.9	10.1	7.7	11.4	11.3	11.7	10.1
Bilateral grants . . . . .	3.0	7.3	7.0	6.7	6.5	6.8	8.5	12.1	8.7	8.5
Bilateral loans . . . . .	1.4	0.9	0.6	0.3	0.3	(Z)	-0.2	-2.7	-0.8	-1.2
Multilateral contributions <sup>3</sup> . . . . .	2.8	1.2	2.0	1.9	3.4	0.9	3.0	1.9	3.9	2.8
Other official flows . . . . .	1.1	0.2	-0.6	-1.8	1.9	-0.5	-0.4	-0.8	1.3	0.1
Private flows at market terms . . . . .	4.3	-9.3	7.5	4.4	3.2	7.3	-2.4	7.6	17.7	45.4
Direct investment . . . . .	3.4	0.9	3.1	8.0	4.2	7.1	7.8	10.5	14.0	20.6
Private export credits and portfolio investment . . . . .	0.9	-10.2	4.4	-3.6	-1.0	-0.3	-10.1	-2.9	3.7	24.8
Private voluntary agencies . . . . .	1.3	1.5	1.7	1.6	2.3	1.9	2.5	2.7	2.8	2.6
Australia . . . . .	0.9	1.2	1.1	0.9	3.6	1.5	1.5	-2.1	4.2	2.1
Austria . . . . .	0.3	0.2	0.1	0.2	0.3	0.2	0.6	0.7	0.8	0.7
Belgium . . . . .	2.9	1.3	-0.8	-0.3	1.8	1.5	0.1	1.5	2.2	(NA)
Canada . . . . .	3.2	1.7	1.6	2.5	3.0	2.7	3.5	4.0	4.2	5.3
Denmark . . . . .	0.8	0.4	0.5	0.9	0.7	0.9	1.1	1.1	1.6	1.4
Finland . . . . .	0.2	0.3	0.4	0.6	0.8	0.9	1.0	1.0	0.8	0.3
France . . . . .	11.6	8.9	9.2	8.7	5.4	5.3	5.7	6.5	10.8	(NA)
Germany <sup>5</sup> . . . . .	10.6	5.8	7.9	8.8	11.8	12.1	13.6	13.1	8.9	15.3
Ireland . . . . .	(Z)	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.1
Italy . . . . .	4.0	2.2	2.6	2.0	5.1	5.8	3.2	7.5	6.2	2.4
Japan . . . . .	6.8	11.6	14.6	20.3	18.9	22.0	17.2	24.5	16.2	15.9
Luxembourg . . . . .	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(Z)	5.9	(NA)
Netherlands . . . . .	2.4	2.6	2.8	3.2	2.7	2.5	4.0	4.4	3.4	5.6
New Zealand . . . . .	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Norway . . . . .	0.9	0.6	0.7	0.9	0.9	0.9	1.2	1.4	1.4	1.2
Portugal . . . . .	(NA)	(NA)	(NA)	(NA)	(NA)	0.1	0.1	0.2	0.4	0.3
Spain . . . . .	(NA)	(NA)	0.2	1.2	0.6	0.4	1.0	1.3	1.6	1.3
Sweden . . . . .	1.9	1.4	1.7	1.8	2.3	2.3	2.8	1.8	3.0	2.5
Switzerland . . . . .	2.7	2.5	1.4	1.6	1.4	1.8	3.4	3.0	3.1	0.9
United Kingdom . . . . .	12.2	2.5	6.7	3.5	4.3	9.5	6.5	5.6	9.3	8.8

NA Not available. Z Less than \$50 million. <sup>1</sup> Includes flows to OPEC countries (see footnote 4). DAC countries listed below. Country totals may not add to DAC total because debt forgiveness of non-official development assistance claims is not included in DAC totals. <sup>2</sup> Includes "grant-like" flows (i.e., loans repayable in recipients' currencies). <sup>3</sup> Includes capital subscriptions to multilateral organizations in the form of demand instruments as of date of issue. <sup>4</sup> Organization of Petroleum Exporting Countries: Algeria, Ecuador, Gabon, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates, and Venezuela.

<sup>5</sup> Former West Germany.

**No. 1414. Per Capita Public and Private Aid to Developing Countries: 1990 to 1993**

[In dollars. See headnote, table 1413. Private aid figures exclude government subsidies to voluntary agencies]

COUNTRY	OFFICIAL DEVELOPMENT ASSISTANCE			PRIVATE VOLUNTARY AID			COUNTRY	OFFICIAL DEVELOPMENT ASSISTANCE			PRIVATE VOLUNTARY AID		
	1990	1992	1993	1990	1992	1993		1990	1992	1993	1990	1992	1993
Australia . . . . .	56	58	54	3	4	5	Luxembourg . . . . .	(NA)	98	129	(NA)	10	13
Austria . . . . .	51	71	68	4	10	9	Netherlands . . . . .	170	181	165	16	17	18
Belgium . . . . .	89	87	80	6	3	13	New Zealand . . . . .	28	28	28	4	3	4
Canada . . . . .	93	92	83	10	10	10	Norway . . . . .	284	296	234	31	30	30
Denmark . . . . .	228	270	258	6	9	9	Portugal . . . . .	14	30	25	(NA)	(Z)	(NA)
Finland . . . . .	170	127	70	7	2	1	Spain . . . . .	25	39	30	2	2	2
France . . . . .	127	144	137	3	5	3	Sweden . . . . .	235	283	203	16	15	15
Germany <sup>i</sup> . . . . .	100	94	86	12	11	10	Switzerland . . . . .	111	165	115	17	24	21
Ireland . . . . .	16	20	23	7	8	7	United Kingdom . . . . .	46	56	50	6	8	8
Italy . . . . .	59	71	52	(NA)	2	1	United States . . . . .	45	46	38	10	11	10
Japan . . . . .	73	90	90	1	2	1							

NA Not available. Z Less than 50 cents. <sup>i</sup> Former West Germany.

Source of tables 1413 and 1414: Organization for Economic Cooperation and Development, Paris, France, unpublished data.

**No. 1415. Reserve Assets and International Transaction Balances, by Country:  
1990 to 1994**

[In millions of U.S. dollars. Assets include holdings of convertible foreign currencies, special drawing rights, and reserve position in International Monetary Fund and exclude gold holdings. Minus sign (-) indicates decrease]

COUNTRY	TOTAL RESERVE ASSETS			CURRENT ACCOUNT BALANCE			MERCANDISE TRADE BALANCE			
	1990	1993	1994		1990	1993	1994	1990	1993	
			Total	Currency holdings <sup>1</sup>						
<b>United States . . . . .</b>	<b>72,260</b>	<b>62,350</b>	<b>63,280</b>	<b>41,220</b>	<b>-91,740</b>	<b>-103,930</b>	<b>-155,680</b>	<b>-109,020</b>	<b>-132,570</b>	<b>-166,360</b>
Algeria . . . . .	725	1,475	2,674	2,651	1,420	(NA)	(NA)	4,187	(NA)	(NA)
Argentina . . . . .	4,592	13,791	14,327	13,764	4,552	-7,452	(NA)	8,628	-2,428	(NA)
Australia . . . . .	16,265	11,102	11,285	10,706	-14,849	-10,369	(NA)	368	-123	(NA)
Austria . . . . .	9,376	14,611	16,822	16,008	1,174	-875	(NA)	-7,012	-7,825	-9,210
Bangladesh . . . . .	629	2,411	3,139	3,103	-398	197	(NA)	-1,587	-1,283	(NA)
Belgium . . . . .	12,151	11,415	13,876	12,884	4,950	12,588	(NA)	590	3,933	(NA)
Brazil . . . . .	7,441	30,604	37,070	37,069	-3,788	-637	(NA)	10,747	13,072	(NA)
Burma . . . . .	313	303	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cameroon . . . . .	26	2	2	2	-467	-742	(NA)	778	217	(NA)
Canada . . . . .	17,845	12,481	12,286	10,219	-21,548	-23,869	-18,171	8,330	7,612	12,787
Chile . . . . .	6,069	9,640	13,088	13,087	-648	-2,093	(NA)	1,273	-979	(NA)
China . . . . .	29,586	22,387	52,914	51,620	11,997	-11,609	(NA)	9,165	-10,654	(NA)
Colombia . . . . .	4,212	7,552	7,750	7,453	542	(NA)	(NA)	1,971	(NA)	(NA)
Cote d'Ivoire . . . . .	4	2	185	185	-1,210	-1,229	(NA)	1,327	1,072	(NA)
Denmark . . . . .	10,591	10,301	9,056	8,444	1,372	4,711	(NA)	4,875	7,812	(NA)
Ecuador . . . . .	839	1,380	1,841	1,812	-166	-360	(NA)	1,003	578	(NA)
Egypt . . . . .	2,684	12,904	13,481	13,316	185	2,299	(NA)	-6,699	-6,680	(NA)
Finland . . . . .	9,644	5,411	10,662	10,051	-6,961	-980	1,068	725	6,392	7,660
France . . . . .	36,778	22,649	26,257	23,520	-15,236	10,201	4,899	-13,671	6,997	8,660
Germany <sup>2</sup> . . . . .	67,902	77,640	77,363	72,219	46	-15	-23	71	45	56
Ghana . . . . .	219	410	584	554	-229	(NA)	(NA)	-308	(NA)	(NA)
Greece . . . . .	3,412	7,790	14,488	14,322	-3,537	-747	(NA)	-10,178	-10,557	(NA)
Hungary . . . . .	1,070	6,771	(NA)	(NA)	379	-4,262	(NA)	534	-4,021	(NA)
India . . . . .	1,521	10,199	19,698	19,386	-7,037	(NA)	(NA)	-5,151	(NA)	(NA)
Indonesia . . . . .	7,459	11,263	12,133	11,820	-2,988	-2,016	(NA)	5,352	8,231	(NA)
Ireland . . . . .	5,223	5,925	6,115	5,745	45	3,646	(NA)	3,969	8,172	(NA)
Israel . . . . .	6,275	6,383	6,792	6,792	558	-1,373	-2,757	-2,981	-5,607	-6,096
Italy . . . . .	62,927	27,545	32,265	30,107	-16,827	11,176	(NA)	1,373	32,278	(NA)
Japan . . . . .	78,501	98,524	125,860	115,146	35,870	131,150	(NA)	63,580	141,570	(NA)
Kenya . . . . .	205	406	558	539	-520	153	(NA)	-995	-307	(NA)
Korea, South . . . . .	14,793	20,228	25,639	25,032	-2,172	384	(NA)	-2,004	1,860	(NA)
Kuwait . . . . .	1,952	4,214	3,501	3,212	4,164	6,344	(NA)	3,578	4,373	(NA)
Libya . . . . .	5,839	(NA)	(NA)	2,201	(NA)	(NA)	(NA)	3,777	(NA)	(NA)
Malaysia . . . . .	9,754	27,249	(NA)	(NA)	-918	-2,466	(NA)	2,622	3,183	(NA)
Mexico . . . . .	9,863	25,110	6,278	6,101	-7,451	-23,391	(NA)	-4,433	-18,891	(NA)
Morocco . . . . .	2,066	3,655	4,352	4,281	-200	-525	(NA)	-2,071	-2,380	(NA)
Nepal . . . . .	295	640	694	685	-289	-223	(NA)	-449	-462	(NA)
Netherlands . . . . .	17,484	31,344	34,532	32,716	8,930	9,371	(NA)	10,330	12,915	(NA)
Nigeria . . . . .	3,864	1,372	1,386	1,386	4,988	(NA)	(NA)	8,653	(NA)	(NA)
Norway . . . . .	15,332	19,622	19,026	17,992	4,023	2,453	(NA)	7,761	8,016	(NA)
Pakistan . . . . .	296	1,197	2,929	2,929	-1,654	-2,936	(NA)	-2,714	-2,552	(NA)
Peru . . . . .	1,040	3,408	(NA)	(NA)	-901	-1,800	(NA)	339	-580	(NA)
Philippines . . . . .	924	4,676	6,017	5,866	-2,695	-3,289	(NA)	-4,020	-6,222	(NA)
Poland . . . . .	4,492	4,092	5,842	5,728	3,067	-5,788	(NA)	3,589	-3,505	(NA)
Portugal . . . . .	14,485	15,840	(NA)	(NA)	-181	947	(NA)	-6,831	-6,886	(NA)
Romania . . . . .	373	995	2,086	2,031	-3,254	-1,162	(NA)	-3,344	-1,128	(NA)
Saudi Arabia . . . . .	11,668	7,428	7,378	5,888	4,117	-14,218	(NA)	22,756	19,020	(NA)
Singapore . . . . .	27,748	48,361	58,177	57,890	2,094	2,039	(NA)	-4,718	-8,065	(NA)
South Africa . . . . .	1,008	1,020	1,685	1,684	2,077	1,805	(NA)	6,783	5,781	(NA)
Spain . . . . .	51,228	41,045	41,569	40,205	-16,819	-4,640	-5,173	-29,566	-15,718	-15,335
Sri Lanka . . . . .	423	1,629	2,046	2,016	-298	-381	(NA)	-473	-742	(NA)
Sudan . . . . .	11	38	(NA)	(NA)	-372	(NA)	(NA)	-322	(NA)	(NA)
Sweden . . . . .	17,988	19,050	23,254	22,527	-6,693	-4,057	(NA)	3,402	7,669	(NA)
Switzerland . . . . .	29,223	32,635	34,729	33,554	6,942	16,696	(NA)	-6,391	2,237	(NA)
Syria . . . . .	(NA)	(NA)	(NA)	1,762	-607	(NA)	(NA)	2,094	-322	(NA)
Thailand . . . . .	13,305	24,473	29,332	28,884	-7,282	-6,928	(NA)	-6,751	-4,146	(NA)
Trinidad and Tobago . . . . .	492	206	352	352	440	102	(NA)	988	524	(NA)
Turkey . . . . .	6,050	6,272	7,169	7,121	-2,625	-6,380	(NA)	-9,555	-14,162	(NA)
United Kingdom . . . . .	35,850	36,780	41,010	38,530	-33,037	-16,842	(NA)	-32,742	-19,869	(NA)
Venezuela . . . . .	8,321	9,216	8,067	7,393	8,279	-2,223	(NA)	10,637	2,902	(NA)
Zaire . . . . .	219	46	121	121	-643	(NA)	(NA)	600	(NA)	(NA)

NA Not available. <sup>1</sup> Holdings of convertible foreign currencies. <sup>2</sup> Prior to July 1990, data for former West Germany.

Source: International Monetary Fund, Washington, DC, *International Financial Statistics*, monthly.

**No. 1416. Foreign Trade—Source of Imports and Destination of Exports,  
by Country: 1993**

[In billions of dollars. All exports are f.o.b. (free on board) and all imports are c.i.f. (cost insurance freight) except for United States, Australian, and Canadian imports, which are f.o.b.]

COUNTRY	Total <sup>1</sup>	O.E.C.D. <sup>2</sup>		C.E.E.C. <sup>4</sup>	China, Vietnam, North Korea	O.P.E.C. <sup>5</sup>	Other developing countries <sup>6</sup>	Africa	Amer- ica <sup>7</sup>	Middle East <sup>8</sup>	Far East <sup>9</sup>
		Total	E.C. <sup>3</sup>								
<b>IMPORTS</b>											
Value (Bil. dol.):											
Australia . . . . .	42.4	30.0	8.2	0.1	2.2	1.9	8.1	0.2	0.4	1.3	9.2
Austria . . . . .	48.6	40.6	32.5	3.3	0.7	1.0	2.9	1.0	0.4	0.4	2.5
Belgium-Luxembourg . . . . .	105.4	92.4	76.7	2.0	0.5	1.2	9.3	3.8	1.3	1.1	4.5
Canada . . . . .	131.4	114.1	11.4	0.5	2.4	2.1	9.8	1.1	2.1	0.8	10.1
France . . . . .	202.3	161.6	118.6	4.9	4.0	8.5	20.5	9.4	3.6	5.5	13.4
Germany . . . . .	329.7	253.1	152.7	21.7	8.7	8.4	37.6	8.6	7.1	3.9	31.6
Italy . . . . .	137.4	103.2	76.2	7.2	2.4	9.0	15.3	10.1	3.2	3.9	7.7
Japan . . . . .	240.7	115.7	30.3	3.5	21.9	37.5	62.1	3.8	6.9	27.0	82.5
Netherlands . . . . .	112.7	89.3	64.5	2.9	1.5	6.6	12.5	2.8	2.9	4.8	9.9
Spain . . . . .	83.0	66.3	50.9	1.6	1.4	4.8	8.2	4.7	2.5	2.2	4.7
Sweden . . . . .	42.8	37.0	23.6	1.3	0.8	0.8	2.8	0.2	0.7	0.7	2.8
Switzerland . . . . .	60.8	55.0	44.1	0.7	0.7	-	4.4	0.8	0.8	0.5	2.9
United Kingdom . . . . .	206.1	161.1	94.1	3.2	2.0	5.0	27.0	4.4	3.6	4.3	20.8
United States . . . . .	580.5	377.6	98.0	3.5	31.5	33.1	134.6	14.8	34.5	15.4	133.8
Percent distribution:											
Australia . . . . .	100.0	70.8	19.3	0.2	5.2	4.5	19.1	0.5	0.9	3.1	21.7
Austria . . . . .	100.0	83.5	66.9	6.8	1.4	2.1	6.0	2.1	0.8	0.8	5.1
Belgium-Luxembourg . . . . .	100.0	87.7	72.8	1.9	0.5	1.1	8.8	3.6	1.2	1.0	4.3
Canada . . . . .	100.0	86.8	8.7	0.4	1.8	1.6	7.5	0.8	1.6	0.6	7.7
France . . . . .	100.0	79.0	58.6	2.4	2.0	4.2	10.1	4.6	1.8	2.7	6.6
Germany . . . . .	100.0	76.8	46.3	6.6	2.6	2.5	11.4	2.6	2.2	1.2	9.6
Italy . . . . .	100.0	75.1	55.5	5.2	1.7	6.6	11.1	7.4	2.3	2.8	5.6
Japan . . . . .	100.0	48.1	12.6	1.5	9.1	15.6	25.8	1.6	2.9	11.2	34.3
Netherlands . . . . .	100.0	79.1	57.2	2.6	1.3	5.9	11.1	2.5	2.6	4.3	8.8
Spain . . . . .	100.0	79.9	61.3	1.9	1.7	5.8	9.9	5.7	3.0	2.7	5.7
Sweden . . . . .	100.0	86.4	55.1	3.0	1.9	1.9	6.5	0.5	1.6	1.6	6.5
Switzerland . . . . .	100.0	90.5	72.5	1.2	1.2	-	7.2	1.3	1.3	0.8	4.8
United Kingdom . . . . .	100.0	78.2	45.7	1.6	1.0	2.4	13.1	2.1	1.7	2.1	10.1
United States . . . . .	100.0	65.0	16.9	0.6	5.4	5.7	23.2	2.5	5.9	2.7	23.0
<b>EXPORTS</b>											
Value (Bil. dol.):											
Australia . . . . .	42.4	22.8	4.8	0.2	1.6	2.1	14.6	0.6	0.5	1.1	14.9
Austria . . . . .	40.2	31.8	25.5	4.2	0.3	1.1	2.8	0.6	0.3	0.8	1.6
Belgium-Luxembourg . . . . .	117.7	100.3	85.1	2.1	0.7	2.5	11.4	2.7	1.0	4.3	6.5
Canada . . . . .	144.7	134.5	8.3	0.6	1.3	1.8	6.4	0.8	2.2	0.9	5.5
France . . . . .	207.8	162.5	124.7	4.5	1.9	8.7	30.1	13.6	7.0	6.1	11.8
Germany . . . . .	365.3	282.5	175.1	25.8	6.0	11.2	39.0	8.7	6.6	10.0	27.1
Italy . . . . .	156.9	117.0	83.7	6.3	2.4	7.7	22.7	6.5	4.8	7.2	10.8
Japan . . . . .	360.9	190.6	56.6	2.3	18.1	17.2	132.7	7.3	11.9	12.0	135.6
Netherlands . . . . .	127.3	108.8	91.6	3.5	0.7	3.2	10.0	2.8	1.9	2.6	5.9
Spain . . . . .	63.0	51.4	43.2	0.9	0.6	2.2	7.6	3.1	2.7	1.3	2.5
Sweden . . . . .	49.9	41.9	26.6	1.4	0.6	1.3	4.6	1.0	0.8	1.2	3.3
Switzerland . . . . .	63.1	49.6	35.8	1.4	0.7	2.4	9.1	1.2	1.4	2.9	6.3
United Kingdom . . . . .	181.4	136.4	88.0	3.2	1.1	8.5	24.4	6.1	2.8	8.8	15.2
United States . . . . .	464.9	312.4	97.0	6.1	8.8	20.6	116.7	9.3	36.8	16.8	82.1
Percent distribution:											
Australia . . . . .	100.0	53.8	11.3	0.5	3.8	5.0	34.4	1.4	1.2	2.6	35.1
Austria . . . . .	100.0	79.0	63.4	10.4	0.7	2.7	7.0	1.5	0.7	2.0	4.0
Belgium-Luxembourg . . . . .	100.0	85.2	72.3	1.8	0.6	2.1	9.7	2.3	0.8	3.7	5.5
Canada . . . . .	100.0	93.0	5.7	0.4	0.9	1.2	4.4	0.6	1.5	0.6	3.8
France . . . . .	100.0	78.2	60.0	2.2	0.9	4.2	14.5	6.5	3.4	2.9	5.7
Germany . . . . .	100.0	77.3	47.9	7.1	1.6	3.1	10.7	2.4	1.8	2.7	7.4
Italy . . . . .	100.0	74.6	53.3	4.0	1.5	4.9	14.5	4.1	3.1	4.6	6.9
Japan . . . . .	100.0	52.8	15.7	0.6	5.0	4.8	36.8	2.0	3.3	3.3	37.6
Netherlands . . . . .	100.0	85.5	72.0	2.7	0.5	2.5	7.9	2.2	1.5	2.0	4.6
Spain . . . . .	100.0	81.6	68.6	1.4	1.0	3.5	12.1	4.9	4.3	2.1	4.0
Sweden . . . . .	100.0	84.0	53.3	2.8	1.2	2.6	9.2	2.0	1.6	2.4	6.6
Switzerland . . . . .	100.0	78.6	56.7	2.2	1.1	3.8	14.4	1.9	2.2	4.6	10.0
United Kingdom . . . . .	100.0	75.2	48.5	1.8	0.6	4.7	13.5	3.4	1.5	4.9	8.4
United States . . . . .	100.0	67.2	20.9	1.3	1.9	4.4	25.1	2.0	7.9	3.6	17.7

- Represents or rounds to zero. <sup>1</sup> Includes other areas not shown separately. <sup>2</sup> Organization for Economic Cooperation and Development. For member countries, see text, section 30. <sup>3</sup> European Community comprises Belgium-Luxembourg, Denmark, France, Germany, Greece, Ireland, Italy, Netherlands, Portugal, Spain, and United Kingdom. <sup>4</sup> Central and Eastern European countries comprises Albania, the Baltic States (Estonia, Latvia, Lithuania), Bulgaria, Czech Republic, Hungary, new independent states of the ex-Soviet Union, Poland, Romania, and Slovakia. <sup>5</sup> Organization of Petroleum Exporting Countries comprises Algeria, Ecuador, Gabon, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates, and Venezuela. <sup>6</sup> Comprises trade with all countries other than China, North Korea, Vietnam, South Africa, Eastern Europe, and members of OPEC and OECD. <sup>7</sup> All countries comprising the continent except Canada and the United States. <sup>8</sup> Comprises Syria, Lebanon, Israel, Gaza Strip, Jordan, Iraq, Saudi Arabia, Yemen, Kuwait, Bahrain, United Arab Emirates, Qatar, Oman, and Iran. <sup>9</sup> All countries comprising the continent of Asia except Japan, China, North Korea, Vietnam, and those countries listed under Middle East.

Source: Organization for Economic Cooperation and Development, Paris, France. Data derived from *Monthly Statistics of Foreign Trade*.

## No. 1417. Foreign Exchange Rates: 1980 to 1994

[National currency units per dollar, except as noted. Data are averages of certified noon buying rates for cable transfers]

YEAR	Australia <sup>1</sup> (dollar)	Austria (schilling)	Belgium (franc)	Canada (dollar)	Taiwan (dollar)	Denmark (krone)	France (franc)	Greece (drachma)	Hong Kong (dollar)
1980 . . . . .	114.00	12.945	29.237	1.1693	36.015	5.6345	4.2250	42.62	4.9760
1981 . . . . .	114.95	15.948	37.194	1.1990	36.849	7.1350	5.4396	55.41	5.5678
1982 . . . . .	101.65	17.060	45.780	1.2344	39.124	8.3443	6.5793	66.87	6.0697
1983 . . . . .	90.14	17.968	51.121	1.2325	40.065	9.1483	7.6203	87.90	7.2569
1984 . . . . .	87.94	20.005	57.749	1.2953	39.633	10.3540	8.7355	112.73	7.8188
1985 . . . . .	70.03	20.676	59.336	1.3658	39.889	10.5980	8.9799	138.40	7.7911
1986 . . . . .	67.09	15.260	44.662	1.3896	37.837	8.0954	6.9256	139.93	7.8037
1987 . . . . .	70.14	12.649	37.357	1.3259	31.756	6.8477	6.0121	135.47	7.7985
1988 . . . . .	78.41	12.357	36.783	1.2306	28.636	6.7411	5.9594	142.00	7.8071
1989 . . . . .	79.19	13.236	39.409	1.1842	26.407	7.3210	6.3802	162.60	7.8008
1990 . . . . .	78.07	11.331	33.424	1.1668	26.918	6.1899	5.4467	158.59	7.7899
1991 . . . . .	75.93	11.686	34.195	1.1460	26.759	6.4038	5.6468	182.63	7.7712
1992 . . . . .	73.52	10.992	32.148	1.2085	25.160	6.0372	5.2935	190.81	7.7402
1993 . . . . .	67.99	11.639	34.581	1.2902	26.416	6.4863	5.6669	229.64	7.7357
1994 . . . . .	73.16	11.409	33.426	1.3664	26.465	6.3561	5.5459	242.50	7.7290
	India (rupee)	Ireland <sup>1</sup> (pound)	Italy (lira)	Japan (yen)	Malaysia (ringgit)	Nether- lands (guilder)	New Zealand <sup>1</sup> (dollar)	Norway (krone)	Portugal (escudo)
1980 . . . . .	7.887	205.77	856.20	226.63	2.1767	1.9875	97.34	4,9381	50.08
1981 . . . . .	8.681	161.32	1,138.60	220.63	2.3048	2.4998	86.85	5,7430	61.74
1982 . . . . .	9.485	142.05	1,354.00	249.06	2.3395	2.6719	75.10	6,4567	80.10
1983 . . . . .	10.104	124.81	1,519.30	237.55	2.3204	2.8543	66.79	7,3012	111.61
1984 . . . . .	11.348	108.64	1,756.10	237.45	2.3448	3.2083	57.84	8,1596	147.70
1985 . . . . .	12.332	106.62	1,908.90	238.47	2.4806	3.3184	49.75	8,5933	172.07
1986 . . . . .	12.597	134.14	1,491.16	168.35	2.5830	2.4484	52.46	7,3984	149.80
1987 . . . . .	12.943	148.79	1,297.03	144.60	2.5185	2.0263	59.33	6,7408	141.20
1988 . . . . .	13.899	152.49	1,302.39	128.17	2.6189	1.9778	65.56	6,5242	144.26
1989 . . . . .	16.213	141.80	1,372.28	138.07	2.7079	2.1219	59.35	6,9131	157.53
1990 . . . . .	17.492	165.76	1,198.27	145.00	2.7067	1.8215	59.62	6,2541	142.70
1991 . . . . .	22.712	174.70	1,241.28	134.59	2.7503	1.8720	54.03	6,4912	144.77
1992 . . . . .	28.156	170.42	1,232.17	126.78	2.5463	1.7587	53.79	6,2142	135.07
1993 . . . . .	31.291	146.47	1,573.41	111.08	2.5738	1.8585	54.13	7,0979	161.08
1994 . . . . .	31.394	149.69	1,611.49	102.18	2.6237	1.8190	59.36	7,0553	165.93
	Singapore (dollar)	South Africa (rand)	Korea, South (won)	Spain (peseta)	Sweden (krona)	Switzer- land (franc)	Thai- land (baht)	United Kingdom <sup>1</sup> (pound)	Germany (deutsche mark)
1980 . . . . .	2.1412	0.7796	607.43	71.76	4.2309	1.6772	20.476	232.43	1.8175
1981 . . . . .	2.1053	0.8787	681.03	92.40	5.0659	1.9674	21.731	202.43	2.2632
1982 . . . . .	2.1406	1.0876	731.93	110.09	6.2838	2.0327	23.014	174.80	2.4281
1983 . . . . .	2.1136	1.1146	776.04	143.50	7.6717	2.1006	22.991	151.59	2.5539
1984 . . . . .	2.1325	1.4761	807.91	160.78	8.2706	2.3500	23.582	133.66	2.8455
1985 . . . . .	2.2008	2.2344	861.89	169.98	8.6031	2.4551	27.193	129.74	2.9420
1986 . . . . .	2.1782	2.2919	884.61	140.04	7.1272	1.7979	26.314	146.77	2.1705
1987 . . . . .	2.1059	2.0385	825.93	123.54	6.3468	1.4918	25.774	163.98	1.7981
1988 . . . . .	2.0132	2.2770	734.51	116.52	6.1369	1.4642	25.312	178.13	1.7570
1989 . . . . .	1.9511	2.6214	674.29	118.44	6.4559	1.6369	25.725	163.82	1.8808
1990 . . . . .	1.8134	2.5885	710.64	101.96	5.9231	1.3901	25.609	178.41	1.6166
1991 . . . . .	1.7283	2.7633	736.73	104.01	6.0521	1.4356	25.528	176.74	1.6610
1992 . . . . .	1.6294	2.8524	784.58	102.38	5.8258	1.4064	25.411	176.63	1.5618
1993 . . . . .	1.6158	3.2729	805.75	127.48	7.7956	1.4781	25.333	150.16	1.6545
1994 . . . . .	1.5275	3.5526	806.93	133.88	7.7161	1.3667	25.161	153.19	1.6216

<sup>1</sup> Value is U.S. cents per unit of foreign currency.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

### No. 1418. Exchange Rates—Indexes of Value of Foreign Currency Relative to U.S. Dollar: 1980 to 1994

[1982=100]

YEAR	United States	Canada	France	Germany <sup>1</sup>	Hong Kong	Italy	Japan	Korea, South	Mexico	Singapore	Taiwan	United Kingdom
1980 . . . . .	100.0	105.6	155.9	133.8	122.0	158.3	110.4	120.4	245.5	100.0	108.6	133.0
1985 . . . . .	100.0	90.3	73.3	82.5	77.9	70.9	104.4	84.0	22.0	97.3	98.2	74.2
1986 . . . . .	100.0	88.8	95.0	111.9	77.8	90.8	147.9	82.9	9.2	98.3	103.4	84.0
1987 . . . . .	100.0	93.1	109.4	135.0	77.8	104.4	172.3	88.9	4.1	101.6	122.9	93.8
1988 . . . . .	100.0	100.2	110.4	138.2	77.8	104.0	194.3	99.9	2.5	106.4	136.8	101.9
1989 . . . . .	100.0	104.2	103.1	129.1	77.8	98.7	180.4	108.9	2.3	109.7	148.1	93.7
1990 . . . . .	100.0	105.7	120.8	150.2	77.9	113.0	171.8	103.3	2.0	118.0	145.3	102.1
1991 . . . . .	100.0	107.7	116.5	146.2	78.1	109.1	185.1	99.7	1.9	123.8	146.2	101.1
1992 . . . . .	100.0	102.1	124.3	155.4	78.4	109.9	196.5	93.7	1.8	131.4	155.5	101.0
1993 . . . . .	100.0	95.7	116.1	146.7	78.5	86.1	224.2	91.1	1.8	132.4	148.1	85.9
1994 . . . . .	100.0	90.3	118.6	149.7	78.5	84.0	243.7	91.0	1.7	140.1	147.8	87.6

<sup>1</sup> Prior to 1991, data for former West Germany.

Source: U.S. Bureau of Labor Statistics, *Report 893*, June 1995.

## No. 1419. Military Expenditures, by Country: 1980 to 1993

[In millions of dollars, except as indicated. See also table 557. For most countries, data for expenditures and for GNP were based on local currencies which were deflated to constant 1993 local currency values before conversion to U.S. dollar equivalents. In general, the rates used for conversion are the 1993 average par/market exchange rates as supplied by the International Bank for Reconstruction and Development.]

COUNTRY	CURRENT DOLLARS				CONSTANT (1993) DOLLARS			1993		
	1980	1990	1992	1993	1980	1990	1992	Total	Per capita (dollars)	Percent of GNP
United States . . . . .	144,000	306,200	305,100	297,600	212,100	333,900	311,800	297,600	1,153	5
Algeria <sup>1</sup>	940	845	910	1,360	1,385	922	930	1,360	50	3
Argentina	1,559	3,386	4,447	4,251	2,296	3,692	4,544	4,251	127	2
Australia	3,226	5,489	6,616	7,441	4,753	5,986	6,760	7,441	417	3
Austria	820	1,704	1,702	1,730	1,208	1,858	1,739	1,730	219	1
Belgium	2,951	4,492	3,863	3,746	4,348	4,899	3,947	3,746	373	2
Brazil	1,899	8,084	5,653	5,852	2,799	8,816	5,776	5,852	37	1
Bulgaria <sup>1</sup>	3,993	3,887	935	1,010	5,883	4,239	955	1,010	114	3
Canada	5,176	9,990	10,020	10,300	7,626	10,890	10,240	10,300	371	2
Chile <sup>2</sup>	449	1,999	992	1,002	662	1,090	1,013	1,002	73	1
China	16,370	49,620	53,700	56,170	24,120	54,110	54,870	56,170	48	3
Cuba <sup>2</sup>	1,140	1,400	500	426	1,680	1,527	511	426	39	2
Denmark	1,454	2,464	2,629	2,682	2,143	2,687	2,686	2,682	518	2
Egypt <sup>1</sup>	2,923	1,541	1,578	1,670	4,306	1,680	1,612	1,670	28	4
El Salvador <sup>1</sup>	120	197	120	100	177	215	122	100	18	1
Finland	909	1,376	1,758	1,710	1,339	1,500	1,796	1,710	339	2
France	21,230	40,490	42,230	42,590	31,270	44,150	43,150	42,590	740	3
Germany <sup>3</sup>	22,400	39,370	39,890	36,650	33,000	42,930	40,760	36,650	1,454	1
Greece	1,779	3,776	4,071	4,070	2,621	4,118	4,159	4,070	389	6
Hungary <sup>1</sup>	2,832	1,277	1,387	1,261	4,173	1,393	1,417	1,261	122	2
India	3,608	6,398	7,500	8,471	5,316	6,977	7,663	8,471	9	3
Indonesia	1,093	1,657	1,833	2,031	1,611	1,807	1,872	2,031	10	2
Iran <sup>1</sup>	2,624	6,308	3,853	4,857	3,867	6,878	3,937	4,857	78	4
Iraq <sup>1</sup>	(NA)	11,340	(NA)	(NA)	(NA)	12,370	(NA)	(NA)	(NA)	(NA)
Israel	6,654	6,562	6,493	6,290	9,805	7,155	6,634	6,290	1,279	9
Italy	10,110	19,110	19,950	20,570	14,900	20,840	20,380	20,570	354	2
Japan	12,330	35,880	40,450	41,730	18,170	39,130	41,330	41,730	335	1
Korea, North <sup>1</sup>	4,380	5,940	5,500	(NA)	6,454	6,477	5,620	(NA)	(NA)	23
Korea, South	3,821	10,390	11,390	11,930	5,629	11,330	11,640	11,930	267	4
Kuwait	892	13,020	18,780	3,545	1,314	14,200	19,190	3,545	2,088	13
Malaysia	664	1,189	2,403	2,642	978	1,297	2,456	2,642	140	4
Mexico	456	11,329	1,629	1,656	671	1,450	1,664	1,656	18	1
Morocco <sup>1</sup>	763	1,251	1,514	1,193	1,124	1,364	1,547	1,193	43	5
Netherlands	4,048	6,917	7,206	7,055	5,965	7,543	7,363	7,055	462	2
Nicaragua <sup>1</sup>	53	(NA)	42	37	78	(NA)	43	37	9	3
Nigeria	447	214	189	210	658	233	193	210	2	1
Norway	1,320	2,837	3,335	3,232	1,945	3,094	3,407	3,232	752	3
Oman	1,059	1,707	1,767	1,638	1,560	1,861	1,806	1,638	997	22
Pakistan	777	2,716	2,867	3,111	1,145	2,962	2,929	3,111	25	6
Peru <sup>1</sup>	1,457	664	675	696	2,147	724	689	696	30	2
Philippines	501	1,058	1,012	1,200	738	1,153	1,034	1,200	17	2
Poland	9,644	8,752	4,152	4,334	14,210	9,544	4,242	4,334	113	2
Portugal	858	2,099	2,214	2,192	1,265	2,289	2,262	2,192	209	3
Romania <sup>1</sup>	4,587	3,869	2,824	1,676	6,759	4,219	2,885	1,676	72	3
Russia	(NA)	142,300	113,800	(NA)	(NA)	145,400	113,800	762	15	
Saudi Arabia	14,990	122,870	34,550	20,480	22,090	124,930	35,310	20,480	1,163	116
Singapore	533	1,766	2,543	2,700	785	1,926	2,599	2,700	955	5
South Africa	2,563	14,446	3,236	2,896	3,777	14,848	3,306	2,896	168	13
Spain	4,560	7,924	7,458	8,289	6,719	8,641	7,621	8,289	211	2
Sweden	3,257	4,661	4,708	5,011	4,799	5,083	4,810	5,011	574	3
Switzerland	2,461	4,674	4,224	4,061	3,626	5,097	4,316	4,061	581	2
Syria <sup>1,2</sup>	1,936	4,435	(NA)	(NA)	2,852	4,836	(NA)	(NA)	(NA)	(NA)
Taiwan	3,222	9,052	10,450	10,420	4,748	9,870	10,680	10,420	494	15
Thailand	1,011	2,197	2,907	3,511	1,489	2,396	2,971	3,511	60	3
Turkey	1,635	4,866	6,094	7,075	2,409	5,306	6,227	7,075	116	6
United Arab Emirates	1,724	12,590	2,098	1,771	2,541	12,824	2,143	1,771	166	15
United Kingdom	22,080	35,240	34,680	34,020	32,530	38,420	35,430	34,020	587	4
Venezuela	317	927	1,475	1,029	467	1,011	1,507	1,029	51	12

NA Not available. <sup>1</sup> Estimated. <sup>2</sup> Data probably omit a major share of total military expenditures, probably including most arms acquisitions.

<sup>3</sup> Prior to 1991, data for former West Germany.

Source: U.S. Arms Control and Disarmament Agency, *World Military Expenditures and Arms Transfers*, annual.

## No. 1420. Armed Forces Personnel, by Country: 1980 to 1993

[Personnel data as of July. Armed Forces refer to active-duty military personnel, including paramilitary forces where those forces resemble regular units in their organization, equipment, training, or mission. Reserve forces are not included]

COUNTRY	ARMED FORCES PERSONNEL (1,000)						ARMED FORCES PER 1,000 POPULATION					
	1980	1985	1990	1991	1992	1993	1980	1985	1990	1991	1992	1993
United States . . . . .	2,050	2,244	2,181	2,115	1,919	1,815	9.0	9.4	8.7	8.4	7.5	7.0
Algeria . . . . .	101	170	126	126	139	139	5.4	7.7	5.0	4.8	5.2	5.1
Argentina . . . . .	155	129	85	70	65	65	5.5	4.2	2.6	2.1	2.0	1.9
Australia . . . . .	71	70	68	66	68	68	4.9	4.4	4.0	3.9	3.9	3.8
Austria . . . . .	40	40	43	44	52	(NA)	5.3	5.3	5.6	5.6	6.6	(NA)
Belgium . . . . .	108	107	106	101	79	70	11.0	10.9	10.6	10.1	7.9	7.0
Brazil . . . . .	450	496	295	295	296	296	3.7	3.6	2.0	1.9	1.9	1.9
Bulgaria . . . . .	188	189	129	107	99	52	21.2	21.2	14.4	12.0	11.2	5.9
Canada . . . . .	82	83	87	86	82	76	3.4	3.3	3.3	3.2	3.0	2.7
Chile . . . . .	116	124	95	90	92	92	10.5	10.3	7.2	6.8	6.8	6.7
China . . . . .	4,650	4,100	3,500	3,200	3,160	3,031	4.7	3.9	3.1	2.8	2.7	2.6
Cuba . . . . .	220	297	297	297	175	175	22.8	29.4	27.9	27.6	16.1	16.0
Denmark . . . . .	33	29	31	30	28	27	6.4	5.7	6.0	5.8	5.4	5.2
Egypt . . . . .	447	466	434	434	424	424	10.7	9.5	7.8	7.6	7.3	7.1
El Salvador . . . . .	16	48	55	60	49	49	3.4	10.0	10.4	11.1	8.9	8.7
Finland . . . . .	36	40	31	32	33	31	7.5	8.2	6.2	6.4	6.5	6.1
France . . . . .	575	563	550	542	522	506	10.7	10.2	9.7	9.5	9.1	8.8
Germany <sup>1</sup> . . . . .	490	495	2,545	2,457	442	398	8.0	8.1	8.6	5.7	5.5	4.9
Greece . . . . .	186	201	201	205	208	213	19.3	20.2	19.9	20.0	20.1	20.3
Honduras . . . . .	14	21	18	17	17	17	3.9	5.0	3.8	3.5	3.4	3.3
Hungary . . . . .	120	117	94	87	78	(NA)	11.2	11.0	9.1	8.4	7.5	(NA)
India . . . . .	1,104	1,260	1,262	1,265	1,265	1,265	1.6	1.6	1.5	1.5	1.4	1.4
Indonesia . . . . .	250	278	283	278	283	271	1.6	1.6	1.5	1.5	1.5	1.4
Iran . . . . .	305	345	440	465	528	528	7.8	7.5	7.7	7.9	8.7	8.5
Iraq . . . . .	430	788	1,390	475	407	407	32.5	50.2	75.4	26.5	22.0	21.2
Israel . . . . .	196	195	190	190	181	181	52.4	49.6	44.2	41.9	38.1	36.8
Italy . . . . .	500	504	493	473	471	450	8.9	8.8	8.5	8.2	8.1	7.8
Japan . . . . .	242	241	250	250	242	242	2.1	2.0	2.0	2.0	1.9	1.9
Korea, North . . . . .	700	794	1,200	1,200	1,200	1,200	38.9	40.0	56.0	55.0	54.0	53.0
Korea, South . . . . .	600	600	650	750	750	750	15.7	14.7	15.0	17.2	17.0	16.8
Kuwait . . . . .	12	16	7	10	12	12	8.8	9.3	3.3	11.9	8.7	7.1
Malaysia . . . . .	83	110	130	128	128	115	6.0	2.7	7.4	7.1	7.0	6.1
Mexico . . . . .	120	140	175	175	175	175	1.7	1.8	2.1	2.0	2.0	1.9
Morocco . . . . .	117	165	195	195	195	195	5.7	7.1	7.5	7.3	7.1	7.0
Netherlands . . . . .	107	103	104	104	90	86	7.6	7.1	7.0	6.9	5.9	5.6
Nicaragua . . . . .	24	74	28	20	15	15	8.6	23.5	7.7	5.3	3.9	3.8
Nigeria . . . . .	150	134	94	94	76	76	1.7	1.8	1.1	1.1	0.8	0.8
Norway . . . . .	40	36	51	41	42	42	8.7	8.7	12.0	9.6	9.8	9.8
Oman . . . . .	15	25	32	29	35	35	15.2	20.2	21.6	18.9	22.0	21.3
Pakistan . . . . .	467	483	550	565	580	580	5.5	4.9	4.8	4.8	4.8	4.6
Peru . . . . .	151	128	125	123	112	112	8.7	6.5	5.7	5.5	4.9	4.8
Philippines . . . . .	155	115	109	107	107	107	3.0	2.0	1.7	1.6	1.6	1.5
Poland . . . . .	408	439	313	305	270	180	11.5	11.8	8.2	8.0	7.0	4.7
Portugal . . . . .	88	102	87	86	80	68	9.0	10.0	8.4	8.3	7.7	6.5
Qatar . . . . .	6	7	11	11	8	8	26.0	2 <sup>a</sup> 20.3	24.4	23.5	16.5	16.0
Romania . . . . .	211	237	126	201	172	167	9.5	10.4	5.4	8.7	7.4	7.2
Russia . . . . .	(NA)	(NA)	(NA)	(NA)	2,030	2,250	(NA)	(NA)	(NA)	(NA)	13.6	15.1
Saudi Arabia . . . . .	79	80	146	191	172	172	7.8	2 <sup>b</sup> 5.9	9.0	11.6	10.1	9.8
Singapore . . . . .	50	56	56	56	56	56	20.7	21.9	20.6	20.3	20.1	19.8
South Africa . . . . .	70	95	85	80	72	72	2.3	2.7	2.1	2.0	1.7	1.7
Spain . . . . .	356	314	263	246	198	204	9.5	8.2	6.7	6.3	5.1	5.2
Sweden . . . . .	70	69	65	63	45	44	8.4	2 <sup>b</sup> 8.3	7.6	7.3	5.2	5.0
Switzerland . . . . .	23	23	22	22	31	31	3.6	2 <sup>b</sup> 3.5	3.2	3.2	4.5	4.4
Syria . . . . .	250	402	408	408	408	408	28.8	38.2	32.0	30.7	29.5	28.5
Taiwan . . . . .	465	444	370	370	360	442	26.1	23.0	18.1	17.9	17.2	21.0
Thailand . . . . .	234	235	283	283	295	295	5.0	4.5	5.0	5.0	4.9	5.0
Turkey . . . . .	717	814	769	804	704	686	15.9	16.0	13.5	13.8	11.8	11.3
United Arab Emirates . . . . .	44	44	66	66	55	55	44.0	28.0	29.3	27.6	21.8	20.7
United Kingdom . . . . .	330	334	308	301	293	271	5.9	5.9	5.4	5.2	5.1	4.7
Venezuela . . . . .	55	71	75	73	75	75	3.7	4.3	4.0	3.8	3.8	3.7
Vietnam . . . . .	900	1,027	1,052	1,041	857	857	16.9	16.9	15.5	15.1	12.2	11.9

NA Not available. <sup>1</sup> Prior to 1991, data for former West Germany. <sup>2</sup> Estimated.

Source: U.S. Arms Control and Disarmament Agency, *World Military Expenditures and Arms Transfers*, annual.