

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, *World Health Statistics* issued by the World Health Organization, and the *Statistical Yearbook* issued by the Educational, Scientific, and Cultural Organization.

The U.S. Census Bureau presents estimates and projections of basic demographic

measures for countries and regions of the world in the *World Population Reports* (WP) series. The *International Population Reports* (Series P95), and *International Briefs* (series IB) also present population figures for many foreign countries. Detailed population statistics are also available from the Census Bureau's International Data Base.

The International Monetary Fund (IMF) and the Organization for Economic Cooperation and Development (OECD) also compile data on international statistics. 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. The OECD publishes a vast number of statistical publications in various fields such as economics, health, and education. Among these are *OECD in Figures*, *Main Economic Indicators*, *Economic Outlook*, *National Accounts*, *Labour Force Statistics*, *OECD Health Data*, and *Education at a Glance*.

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 15 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 1349, 1350, and 1352 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, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Japan, Luxembourg, Mexico, the Netherlands, New Zealand, Norway, Poland, Portugal, South Korea, 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-periods 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 1363) instead of exchange rates is intended to achieve this objective.

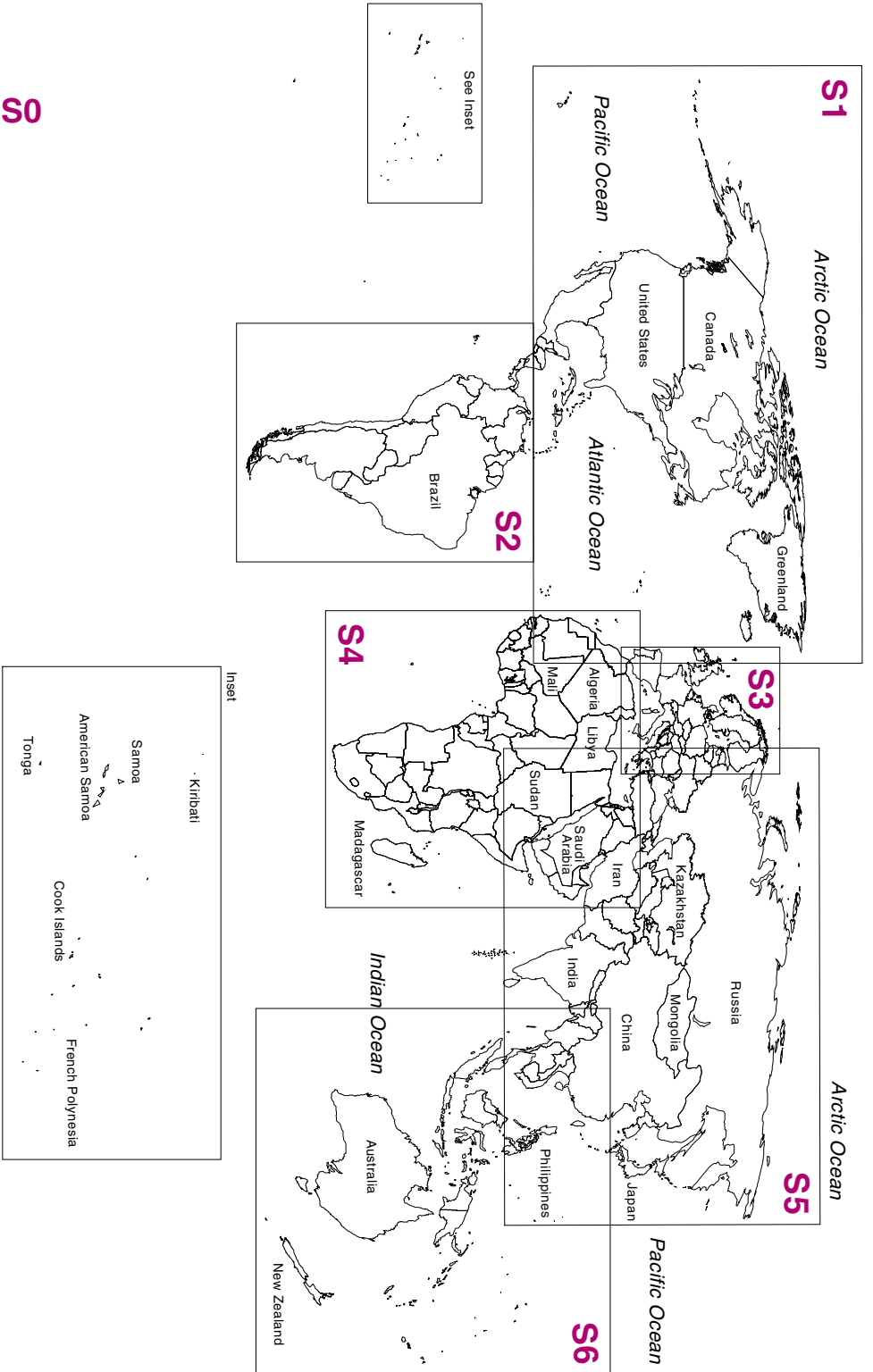
The method used to present the data shown in Table 1363 is to construct volume measures directly by revaluing the goods and services sold in different countries at a common set of international prices. By dividing the ratio of the gross domestic products of two countries expressed in their own national 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. PPPs 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

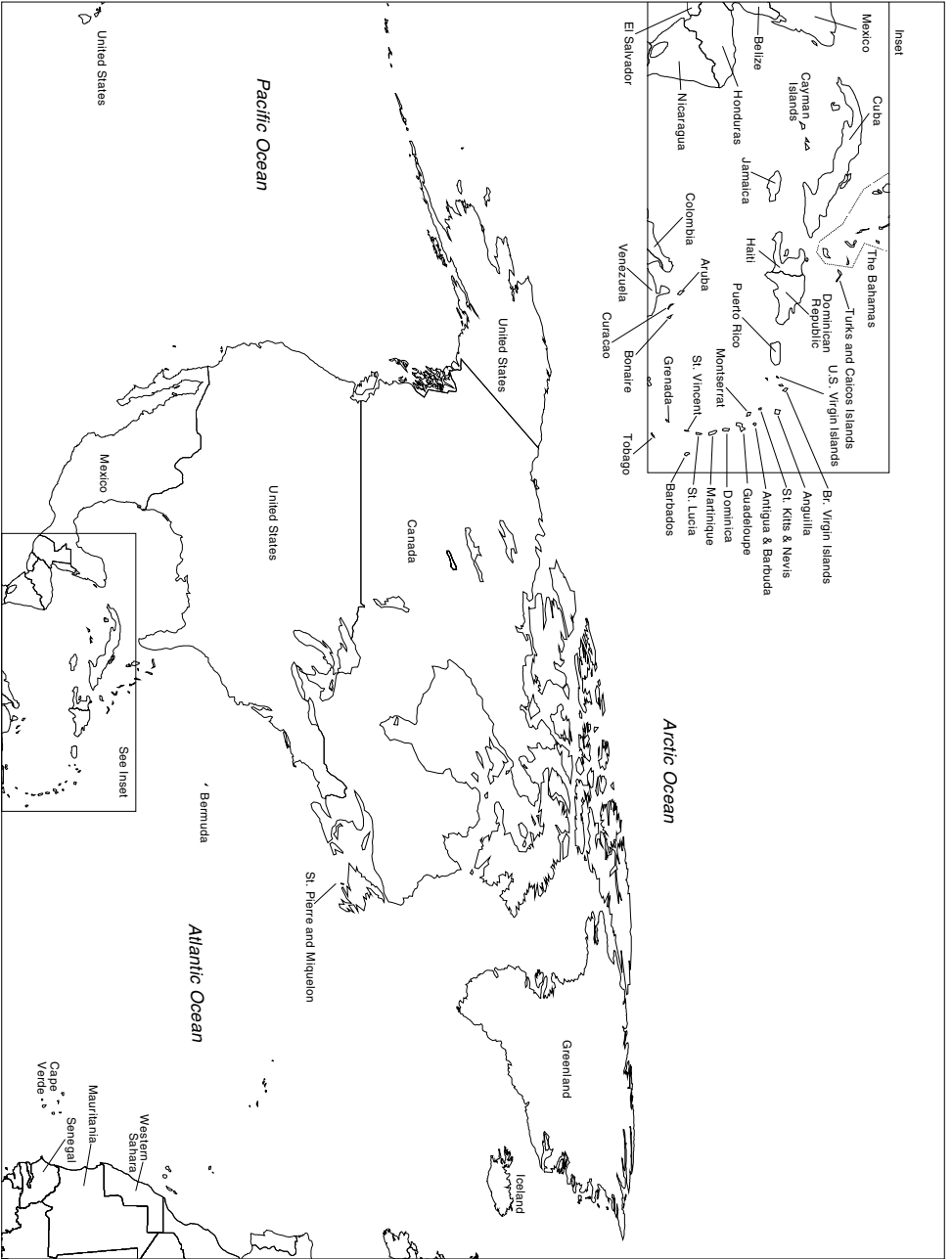
activity in the fields of production, employment, national income, and other economic statistics. A number of countries have utilized the ISIC as the basis for devising their industrial classification scheme.

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 the Census Bureau's, *The International Standard Industrial Classification and the U.S. Standard Industrial Classification*, Technical Paper No. 14, and the text of Section 27, Manufactures. The United Nations, the International Labour Organization, 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.

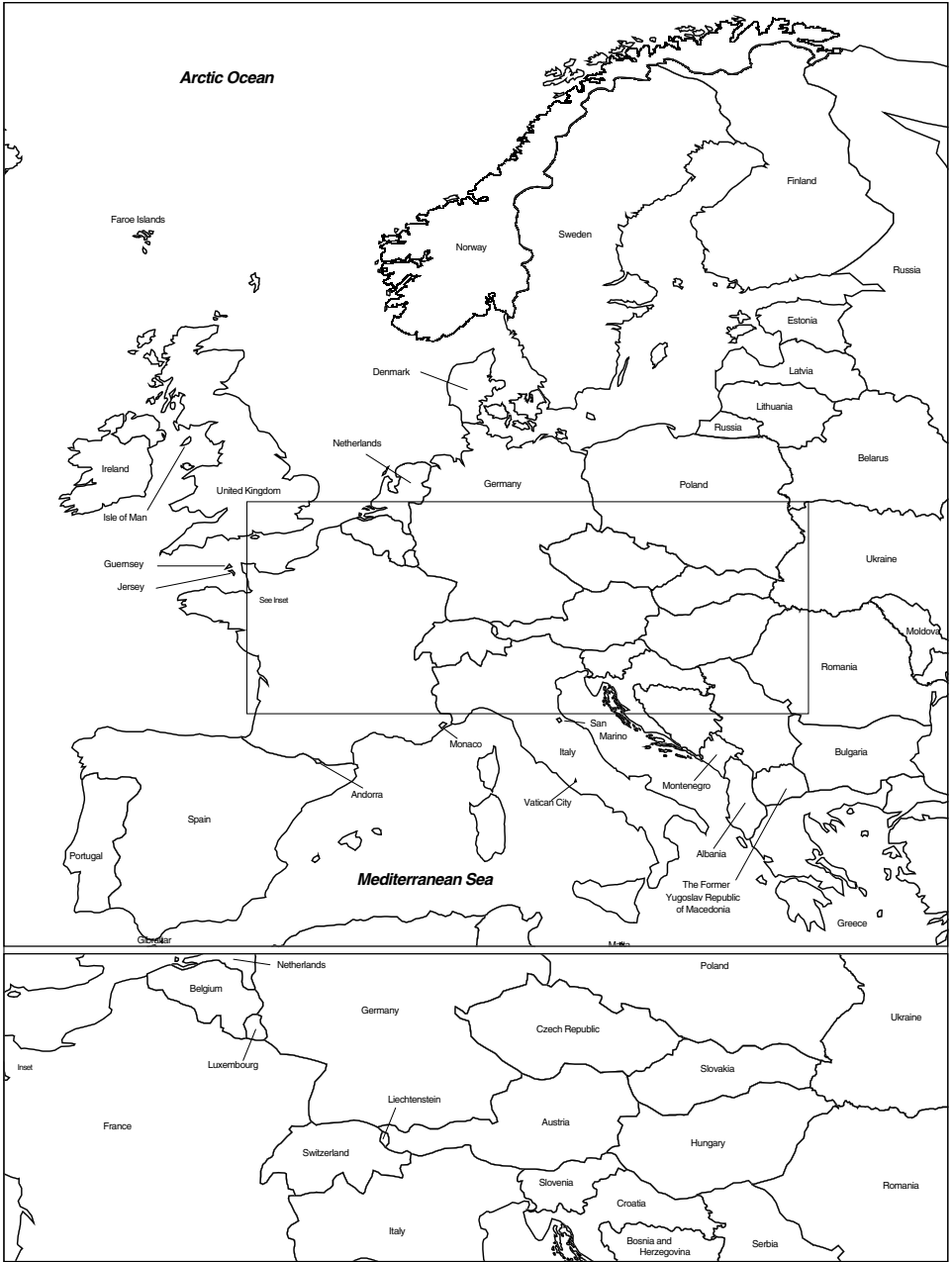
International maps—A series of regional world maps is provided on pages 824-830. References are included in Table 1349 for easy location of individual countries on the maps. The Robinson map projection is used for this series of maps. A map projection is used to portray all or part of the round Earth 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.

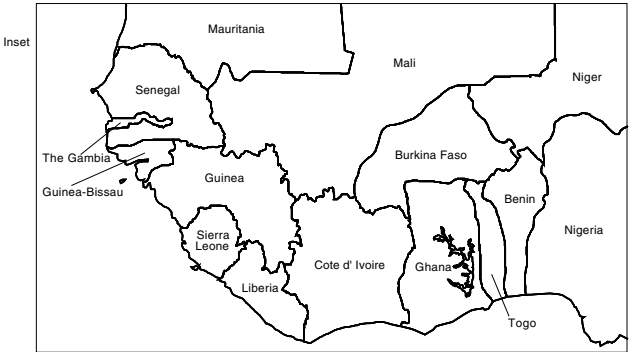


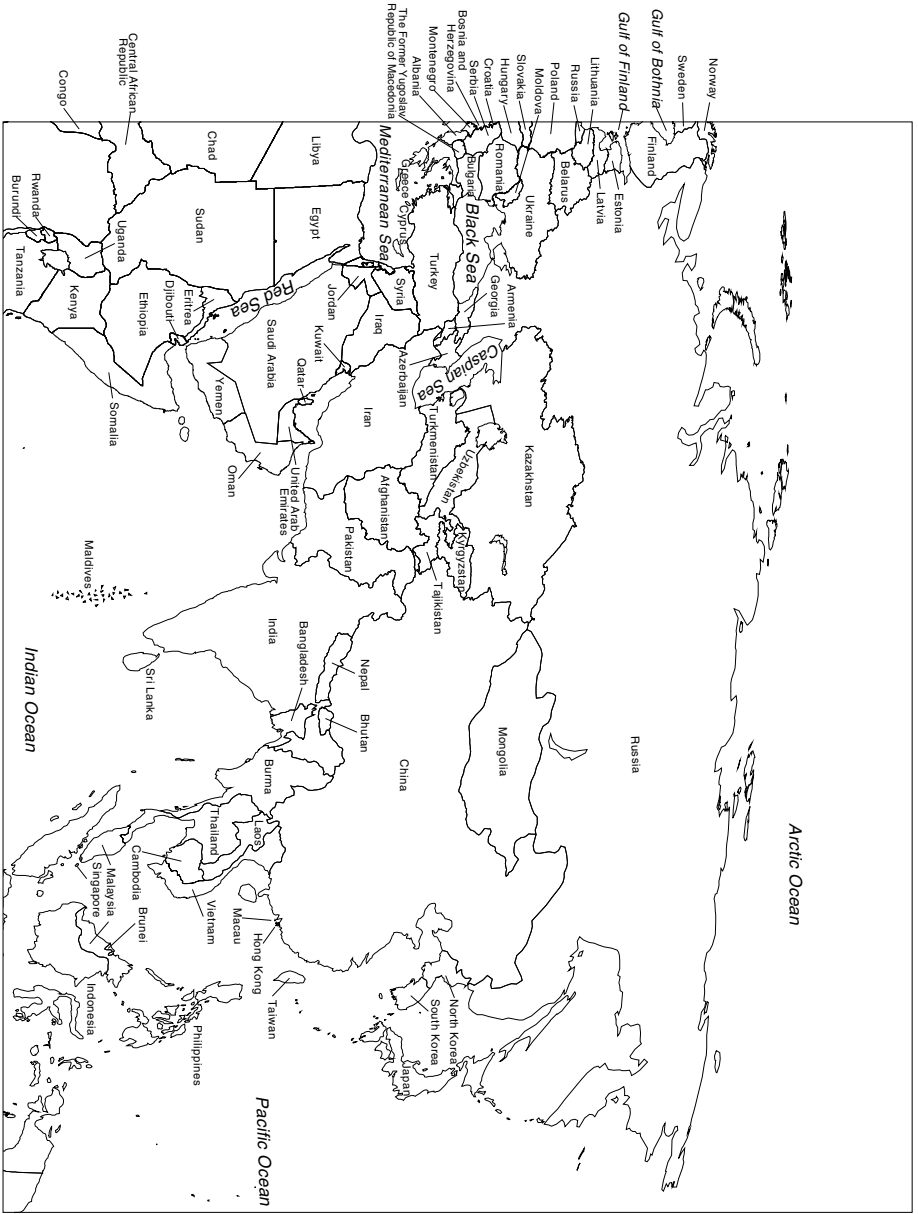
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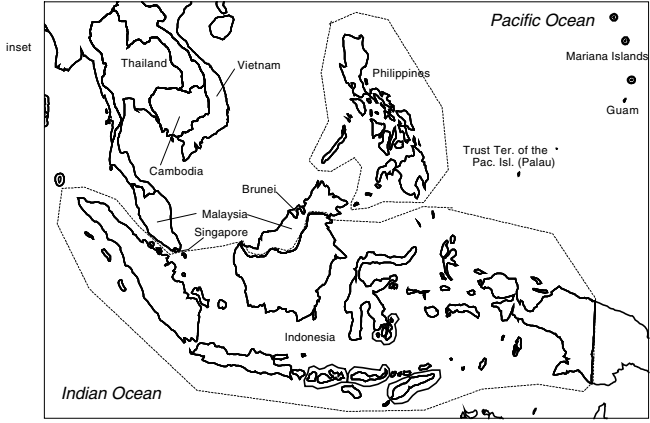
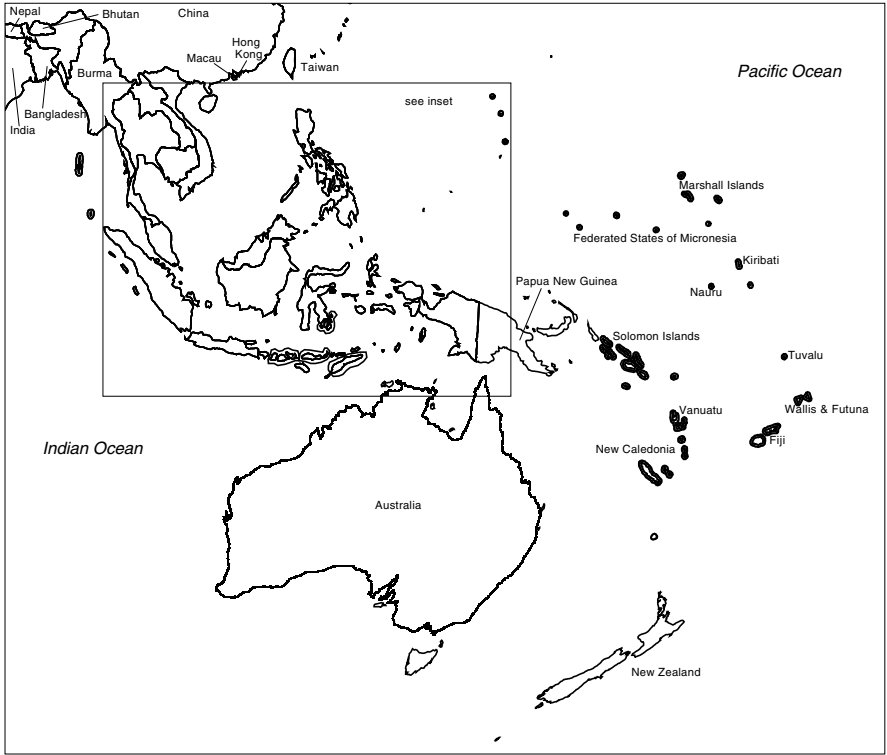












No. 1346. Total World Population: 1980 to 2050

[As of midyear (4,454 represents 4,454,000,000)]

Year	Average annual ¹			Year	Average annual ¹			Year	Average annual ¹		
	Popula- tion (mil.)	Growth rate (per- cent)	Popula- tion change (mil.)		Popula- tion (mil.)	Growth rate (per- cent)	Popula- tion change (mil.)		Popula- tion (mil.)	Growth rate (per- cent)	Popula- tion change (mil.)
1980	4,454	1.69	76.1	1999	5,996	1.27	76.9	2020	7,562	0.90	68.2
1985	4,851	1.68	82.4	2000	6,073	1.25	76.3	2030	8,215	0.76	62.4
1990	5,277	1.55	82.5	2005	6,453	1.16	75.5	2040	8,810	0.62	54.5
1995	5,682	1.37	78.6	2010	6,832	1.11	76.0	2050	9,298	(NA)	(NA)

NA Not available. ¹ Represents change from year shown to immediate succeeding year.

Source: U.S. Census Bureau, "Total Midyear Population for the World: 1950-2050," published 28 December 1998; <<http://www.census.gov/ipc/www/worldpop.html>>.

No. 1347. World Summary: 1980 to 1997

[The complete publication including this copyright table is available from the U.S. Government Printing Office and the National Technical Information Service]

No. 1348. Religious Population of the World: 1998

[In thousands, except percent (5,929,839 represents 5,929,839,000). Refers to adherents of all religions as defined and enumerated for each of the world's countries in *World Encyclopedia (1982)*, projected to mid-1998, adjusted for recent data]

Religion	Percent distribution		Africa	Asia	Latin America	Northern America	Europe ¹	Oceania
	Total							
Total population. . .	5,929,839	100.0	778,484	3,588,877	499,534	304,078	729,406	29,460
Christians	1,943,038	32.8	356,277	283,734	462,965	256,882	558,729	24,451
Affiliated Christians . .	1,835,352	31.0	323,782	275,836	456,919	222,678	536,092	20,045
Roman Catholics	1,026,501	17.3	114,316	106,399	442,808	69,536	286,124	7,318
Protestants	316,445	5.3	74,436	43,998	45,295	69,437	76,776	6,503
Orthodox	213,743	3.6	33,660	15,232	549	4,852	158,775	675
Anglicans	63,748	1.1	27,957	856	853	3,260	25,632	5,190
Other Christians	373,832	6.3	74,853	143,080	44,331	83,519	25,551	2,498
Unaffiliated Christians .	107,686	1.8	32,495	7,898	6,046	34,204	22,637	4,406
Atheists	149,913	2.5	420	121,451	2,673	1,569	23,444	356
Baha'is	6,764	0.1	1,695	3,260	825	753	126	105
Buddhists	353,794	6.0	138	348,806	622	2,445	1,517	266
Chinese folk-religionists ²	379,162	6.4	33	377,795	184	839	250	61
Confucians	6,241	0.1	-	6,207	-	-	11	23
Ethnic religionists	248,565	4.2	97,200	148,189	1,231	424	1,262	259
Hindus	761,689	12.8	2,411	755,500	785	1,266	1,382	345
Jains	3,922	0.1	65	3,850	-	7	-	-
Jews	14,111	0.2	230	4,139	1,121	5,996	2,530	95
Mandaeans	38	-	-	38	-	-	-	-
Muslims	1,164,622	19.6	315,000	812,000	1,624	4,349	31,401	248
New-religionists ³	100,144	1.7	27	98,548	604	759	155	51
Nonreligious ⁴	759,655	12.8	4,863	600,822	15,300	27,500	108,000	3,170
Other religionists	1,001	0.0	68	11	95	585	233	9
Shintoists	2,789	0.0	-	2,727	7	55	-	-
Sikhs	22,332	0.4	53	21,531	-	498	236	14
Spiritists	11,785	0.2	3	-	11,498	148	129	7
Zoroastrians	274	-	1	269	-	3	1	-

- Represents or rounds to zero. ¹ Includes Russia. ² Persons professing no religion, nonbelievers, agnostics, freethinkers, and dereligionized secularists indifferent to all religion. ³ Followers of traditional Chinese religion. ⁴ Followers of Asiatic 20th-century New Religions, New Religious movements, radical new crisis religions, and non-Christian syncretistic mass religions.

Source: Encyclopaedia Britannica, Inc., Chicago, IL, *Britannica Book of the Year*. Reprinted with permission from *Britannica Book of the Year*, 1999 © 1999 Encyclopaedia Britannica, Inc.

No. 1349. Population, by Country: 1980 to 2000

[4,453,778 represents 4,453,778,000. Population data generally are de facto figures for the present territory. Population estimates were derived from information available as of early 1999. See text of this section 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, 1999	Annual rate of growth, 1990-2000 (percent)	Population per sq. mile, 1999	Area (sq. mile)
		1980	1990	1999	2000, proj.				
World	SO	4,453,778	5,276,992	5,996,215	6,073,099	(X)	1.4	118 50,627,993	
Afghanistan	S5	14,985	14,767	25,225	26,668	39	5.9	103 250,000	
Albania	S3	2,699	3,273	3,365	3,401	129	0.4	318 10,579	
Algeria	S4	18,862	25,352	31,133	31,788	34	2.3	34 919,591	
Andorra	S3	34	53	66	68	202	2.5	379 174	
Angola	S4	6,794	8,430	11,178	11,487	66	3.1	23 481,351	
Antigua and Barbuda	S1	69	63	64	64	206	0.3	378 170	
Argentina	S2	28,237	32,634	36,338	37,215	31	1.3	35 1,056,637	
Armenia	S5	3,115	3,366	3,409	3,396	128	0.1	296 11,506	
Australia	S6	14,616	17,033	18,784	18,950	53	1.1	6 2,941,285	
Austria	S3	7,549	7,718	8,139	8,148	85	0.5	255 31,942	
Azerbaijan	S5	6,173	7,200	7,908	7,956	88	1.0	237 33,436	
Bahamas, The	S1	210	251	284	288	176	1.3	73 3,888	
Bahrain	S4	348	502	629	642	162	2.5	2,632 2,309	
Bangladesh	S5	88,077	109,897	127,118	129,147	8	1.6	2,459 51,703	
Barbados	S1	252	255	259	259	178	0.2	1,561 166	
Belarus	S3	9,644	10,215	10,402	10,391	72	0.2	130 80,154	
Belgium	S3	9,847	9,962	10,182	10,186	75	0.2	872 11,672	
Belize	S1	144	190	236	242	181	2.4	27 8,803	
Benin	S4	3,444	4,676	6,306	6,517	95	3.3	148 42,710	
Bhutan	S5	1,281	1,585	1,952	1,996	144	2.3	108 18,147	
Bolivia	S2	5,439	6,620	7,983	8,139	87	2.1	19 418,683	
Bosnia and Herzegovina	S3	4,092	4,360	3,482	3,592	126	-1.9	176 19,741	
Botswana	S4	903	1,304	1,464	1,479	147	1.3	6 226,012	
Brazil	S2	122,936	151,040	171,853	173,791	5	1.4	53 3,265,061	
Brunei	S6	185	254	323	331	174	2.6	159 2,035	
Bulgaria	S3	8,844	8,966	8,195	8,156	83	-0.9	192 42,683	
Burkina Faso	S4	6,939	9,024	11,576	11,892	65	2.8	110 105,714	
Burma	S5	33,766	41,068	48,081	48,852	25	1.7	189 253,954	
Burundi	S4	4,138	5,285	5,736	5,931	100	1.2	579 9,903	
Cambodia	S5	6,499	8,717	11,627	11,919	64	3.1	171 68,154	
Cameroon	S4	8,761	11,894	15,456	15,892	59	2.9	85 181,251	
Canada	S1	24,593	27,791	31,006	31,330	35	1.2	9 3,560,219	
Cape Verde	S1	296	349	406	411	172	1.6	261 1,556	
Central African Republic	S4	2,244	2,798	3,445	3,516	127	2.3	14 240,533	
Chad	S4	4,507	5,889	7,557	7,760	89	2.8	16 486,178	
Chile	S2	11,094	13,128	14,974	15,155	60	1.4	52 289,112	
China 2	S2	984,736	1,138,895	1,246,872	1,256,168	1	1.0	346 3,600,930	
Colombia	S2	26,583	32,985	39,309	40,037	28	1.9	98 401,042	
Comoros	S4	334	429	563	581	163	3.0	672 838	
Congo (Brazzaville) 3	S4	1,620	2,206	2,717	2,776	133	2.3	21 131,853	
Congo (Kinshasa) 3	S4	28,129	37,978	50,481	51,988	23	3.1	58 875,521	
Costa Rica	S2	2,307	3,022	3,674	3,744	120	2.1	188 19,560	
Cote d'Ivoire	S4	8,261	11,904	15,818	16,190	57	3.1	129 122,780	
Croatia	S3	4,593	4,754	4,677	4,681	112	-0.2	214 21,829	
Cuba	S1	9,653	10,545	11,096	11,139	68	0.5	259 42,803	
Cyprus	S5	611	681	754	759	157	1.1	211 3,568	
Czech Republic	S3	10,289	10,310	10,281	10,284	73	-	212 48,440	
Denmark	S3	5,123	5,141	5,357	5,375	104	0.4	327 16,359	
Djibouti	S4	279	370	447	454	166	2.0	53 8,486	
Dominica	S1	75	72	65	64	205	-1.2	224 290	
Dominican Republic	S1	5,697	6,997	8,130	8,262	86	1.7	435 18,680	
Ecuador	S2	8,123	10,308	12,562	12,782	62	2.2	118 106,888	
Egypt	S4	42,441	56,106	67,274	68,495	15	2.0	175 384,344	
El Salvador	S1	4,527	5,041	5,839	5,925	98	1.6	730 8,000	
Equatorial Guinea	S4	256	369	466	478	164	2.6	43 10,830	
Eritrea	S4	2,555	2,945	3,985	4,142	118	3.4	85 46,842	
Estonia	S3	1,482	1,573	1,409	1,398	148	-1.2	81 17,413	
Ethiopia	S4	36,413	48,015	59,680	60,967	19	2.4	138 432,310	
Fiji	S6	635	738	813	823	156	1.1	115 7,054	
Finland	S3	4,780	4,986	5,158	5,165	106	0.4	44 117,942	
France	S3	53,870	56,735	58,978	59,128	21	0.4	280 210,668	
Gabon	S4	808	1,078	1,226	1,244	151	1.4	12 99,486	
Gambia, The	S4	676	964	1,336	1,381	149	3.6	346 3,861	
Georgia	S5	5,048	5,457	5,066	5,034	108	-0.8	188 26,911	
Germany	S3	78,298	79,357	82,087	82,081	12	0.3	607 135,236	
Ghana	S4	10,880	15,190	18,888	19,272	52	2.4	213 88,811	
Greece	S3	9,643	10,123	10,707	10,751	69	0.6	212 50,502	
Grenada	S2	90	94	97	98	195	0.4	741 131	
Guatemala	S1	7,232	9,631	12,336	12,670	63	2.7	295 41,865	
Guinea	S4	4,320	5,936	7,539	7,611	90	2.5	79 94,927	
Guinea-Bissau	S4	789	998	1,235	1,263	150	2.4	114 10,811	
Guyana	S2	759	748	705	703	160	-0.6	9 76,004	
Haiti	S1	5,056	6,048	6,884	6,992	93	1.4	647 10,641	
Honduras	S1	3,625	4,740	5,997	6,130	97	2.6	139 43,201	
Hungary	S3	10,711	10,352	10,186	10,167	74	-0.2	286 35,653	
Iceland	S1	228	255	273	274	177	0.7	7 38,707	
India	S5	690,462	850,558	1,000,849	1,017,645	2	1.8	872 1,147,959	
Indonesia	S6	154,936	187,728	216,108	219,267	4	1.6	306 705,180	
Iran	S5	39,274	55,717	65,180	65,865	17	1.7	103 631,660	

See footnotes at end of table.

No. 1349. Population, by Country: 1980 to 2000—Continued

[See headnote, page 832]

Country or area	Map reference	Midyear population (1,000)			2000, proj.	Population rank, 1999	Annual rate of growth, 1990-2000 (percent)	Population per sq. mile, 1999	Area (sq. mile)
		1980	1990	1999					
Iraq	S5	13,233	18,135	22,427	23,151	44	2.4	134	167,556
Ireland	S3	3,401	3,508	3,633	3,647	122	0.4	137	26,598
Israel	S4	3,737	4,512	5,750	5,852	99	2.6	733	7,849
Italy	S3	56,451	56,761	56,735	56,687	22	-	500	113,521
Jamaica	S1	2,229	2,466	2,652	2,669	134	0.8	634	4,181
Japan	S5	116,807	123,537	126,182	126,434	9	0.2	828	152,411
Jordan	S4	2,168	3,277	4,561	4,701	113	3.6	129	35,344
Kazakhstan	S5	14,994	16,708	16,825	16,816	56	0.1	16	1,049,150
Kenya	S4	16,685	23,674	28,809	29,251	37	2.1	131	219,788
Kiribati	S6	58	72	86	87	197	1.9	309	277
Korea, North	S5	17,114	20,019	21,386	21,688	48	0.8	460	46,490
Korea, South	S5	38,124	42,869	46,885	47,351	26	1.0	1,237	37,911
Kuwait	S5	1,370	2,131	1,991	2,068	142	-0.3	289	6,880
Kyrgyzstan	S5	3,623	4,390	4,546	4,584	114	0.4	59	76,641
Laos	S5	3,293	4,191	5,407	5,557	102	2.8	61	89,112
Latvia	S3	2,525	2,672	2,354	2,327	138	-1.4	95	24,903
Lebanon	S4	3,075	3,130	3,563	3,620	124	1.5	902	3,950
Lesotho	S4	1,346	1,744	2,129	2,167	140	2.2	182	11,718
Liberia	S4	1,900	2,265	2,924	3,090	131	3.1	79	37,189
Libya	S4	3,065	4,140	4,993	5,114	109	2.1	7	679,359
Liechtenstein	S3	25	29	32	32	214	1.2	516	62
Lithuania	S5	3,436	3,702	3,585	3,572	123	-0.4	142	25,174
Luxembourg	S3	364	382	429	433	169	1.2	430	998
Macedonia, The Former Yugoslav Republic of	S3	1,893	2,031	2,023	2,035	141	-	204	9,928
Madagascar	S4	8,678	11,525	14,873	15,295	61	2.8	66	224,533
Malawi	S4	6,129	9,139	10,000	10,154	77	1.1	275	36,324
Malaysia	S6	13,764	17,507	21,376	21,820	49	2.2	169	126,853
Maldives	S5	154	218	300	310	175	3.5	2,592	116
Mali	S4	6,731	8,231	10,429	10,751	71	2.7	22	471,042
Malta	S4	364	354	382	383	173	0.8	3,079	124
Marshall Islands	S6	31	46	66	68	203	3.9	937	70
Mauritania	S4	1,550	1,979	2,582	2,660	136	3.0	6	397,838
Mauritius	S4	964	1,074	1,182	1,196	152	1.1	1,656	714
Mexico	S1	68,686	84,748	100,294	102,027	11	1.9	135	742,486
Micronesia, Federated States of	S6	77	109	132	133	191	2.0	485	271
Moldova	S5	3,996	4,398	4,461	4,467	115	0.2	343	13,012
Monaco	S3	27	30	32	32	213	0.7	41,633	1
Mongolia	S5	1,662	2,216	2,617	2,655	135	1.8	4	604,247
Montenegro	S3	579	616	680	681	161	1.0	128	5,333
Morocco	S4	19,487	24,685	29,662	30,205	36	2.0	172	172,317
Mozambique	S4	12,103	14,056	19,124	19,614	51	3.3	63	302,737
Namibia	S4	975	1,409	1,648	1,674	145	1.7	5	317,873
Nauru	S6	8	9	11	11	224	1.3	1,308	8
Nepal	S5	15,016	19,333	24,303	24,920	40	2.5	460	52,819
Netherlands	S3	14,144	14,952	15,808	15,878	58	0.6	1,206	13,104
New Zealand	S6	3,113	3,299	3,662	3,698	121	1.1	35	103,734
Nicaragua	S2	2,776	3,591	4,717	4,851	110	3.0	102	46,430
Niger	S4	5,629	7,644	9,962	10,260	78	2.9	20	489,073
Nigeria	S4	65,699	86,530	113,829	117,171	10	3.0	324	351,649
Norway	S3	4,086	4,242	4,439	4,456	116	0.5	37	118,865
Oman	S5	1,175	1,773	2,447	2,533	137	3.6	30	82,031
Pakistan	S5	85,219	113,914	138,123	141,145	7	2.1	459	300,664
Palau	S6	13	15	18	19	219	2.1	104	177
Panama	S2	1,956	2,388	2,779	2,821	132	1.7	95	29,340
Papua New Guinea	S6	2,991	3,823	4,705	4,812	111	2.3	27	174,405
Paraguay	S2	3,193	4,236	5,434	5,580	101	2.8	35	153,398
Peru	S2	17,295	21,989	26,225	27,136	38	2.1	54	494,208
Philippines	S6	51,092	65,037	79,346	80,961	13	2.2	689	115,124
Poland	S3	35,578	38,109	38,609	38,644	30	0.1	328	117,571
Portugal	S3	9,778	9,871	9,918	9,902	79	-	280	35,382
Qatar	S5	231	482	724	750	158	4.4	170	4,247
Romania	S5	22,109	22,775	22,334	22,291	45	-0.2	251	88,934
Russia	S5	139,045	148,088	146,394	145,905	6	-0.1	22	6,592,817
Rwanda	S4	5,170	7,161	8,155	8,337	84	1.5	847	9,633
Saint Kitts and Nevis	S1	44	40	43	43	210	0.8	308	139
Saint Lucia	S1	122	140	154	156	188	1.1	653	236
Saint Vincent and the Grenadines	S1	98	113	121	121	192	0.7	921	131
Samoa	S0	155	186	230	235	182	2.3	209	1,100
San Marino	S3	21	23	25	25	216	0.9	1,082	23
Sao Tome and Principe	S4	94	119	155	160	187	2.9	418	371
Saudi Arabia	S4	9,949	15,871	21,505	22,246	47	3.4	26	829,996
Senegal	S4	5,640	7,408	10,052	10,390	76	3.4	136	74,131
Serbia	S3	9,262	9,705	10,526	10,530	70	0.8	309	34,116
Seychelles	S4	66	73	79	80	198	0.8	450	176
Sierra Leone	S4	3,333	4,283	5,297	5,509	105	2.5	192	27,653
Singapore	S6	2,414	3,039	3,532	3,572	125	1.6	14,658	241
Slovakia	S3	4,966	5,263	5,396	5,401	103	0.3	111	48,440
Slovenia	S3	1,885	1,969	1,971	1,970	143	-	252	7,819
Solomon Islands	S6	233	336	455	470	165	3.4	43	10,633

See footnotes at end of table.

No. 1349. Population, by Country: 1980 to 2000—Continued

[See headnote, page 832]

Country or area	Map reference	Midyear population (1,000)				Population rank, 1999	Annual rate of growth, 1990-2000 (percent)	Population per sq. mile, 1999	Area (sq. mile)
		1980	1990	1999	2000, proj.				
Somalia	S4	5,791	6,675	7,141	7,434	92	1.1	29	242,216
South Africa	S4	29,252	37,191	43,426	43,982	27	1.7	92	471,444
Spain	S3	37,488	38,793	39,168	39,208	29	0.1	203	192,819
Sri Lanka	S5	14,900	17,193	19,145	19,355	50	1.2	766	24,996
Sudan	S4	19,064	26,628	34,476	35,530	32	2.9	38	917,375
Suriname	S2	355	396	431	434	168	0.9	7	62,344
Swaziland	S4	607	840	985	1,004	155	1.8	148	6,641
Sweden	S3	8,310	8,559	8,911	8,939	82	0.4	56	158,927
Switzerland	S3	6,385	6,844	7,275	7,289	91	0.6	474	15,355
Syria	S4	8,774	12,620	17,214	17,759	54	3.4	242	71,062
Taiwan ²	S5	17,848	20,279	22,113	22,319	46	1.0	1,775	12,456
Tajikistan	S5	3,969	5,332	6,103	6,194	96	1.5	110	55,251
Tanzania	S4	18,690	24,886	31,271	31,963	33	2.5	91	342,100
Thailand	S5	47,026	55,052	60,609	61,164	18	1.1	307	197,595
Togo	S4	2,596	3,680	5,081	5,263	107	3.6	242	21,000
Tonga	S0	93	101	109	110	194	0.8	394	2,777
Trinidad and Tobago	S2	1,091	1,198	1,102	1,087	154	-1.0	556	1,981
Tunisia	S4	6,443	8,207	9,514	9,645	81	1.6	159	59,985
Turkey	S5	45,121	56,125	65,599	66,620	16	1.7	220	297,591
Turkmenistan	S5	2,875	3,668	4,366	4,436	117	1.9	23	188,456
Tuvalu	S6	7	9	11	11	225	1.6	1,055	10
Uganda	S4	12,298	17,227	22,805	23,452	43	3.1	296	77,108
Ukraine	S5	50,047	51,600	49,811	49,507	24	-0.4	214	233,089
United Arab Emirates	S5	1,000	1,952	2,344	2,386	139	2.0	73	32,278
United Kingdom	S3	56,314	57,507	59,113	59,247	20	0.3	634	93,278
United States	S1	227,726	249,949	272,640	274,943	3	1.0	77	3,539,227
Uruguay	S2	2,920	3,106	3,309	3,333	130	0.7	49	67,035
Uzbekistan	S5	16,000	20,624	24,102	24,423	41	1.7	140	172,741
Vanuatu	S6	117	154	189	193	185	2.2	33	5,699
Venezuela	S2	14,768	19,325	23,203	23,596	42	2.0	68	340,560
Vietnam	S5	53,661	66,314	77,311	78,350	14	1.7	615	125,622
Yemen	S5	8,527	12,023	16,942	17,521	55	3.8	83	203,849
Zambia	S4	5,638	7,957	9,664	9,872	80	2.2	34	285,992
Zimbabwe	S4	7,298	9,958	11,163	11,272	67	1.2	75	149,293
AREAS OF SPECIAL SOVEREIGNTY AND DEPENDENCIES									
American Samoa	S0	32	47	64	65	207	3.3	830	77
Anguilla	S0	7	8	12	12	223	3.5	328	35
Aruba	S1	60	67	69	69	201	0.4	932	75
Bermuda	S1	55	58	62	63	208	0.9	3,302	19
Cayman Islands	S1	17	27	39	41	212	4.3	392	100
Cook Islands	S0	18	18	20	20	217	1.1	217	93
Faroe Islands	S3	43	47	41	40	211	-1.7	76	541
French Guiana	S2	68	116	168	173	186	4.0	5	34,421
French Polynesia	S0	151	201	242	246	179	2.0	171	1,413
Gaza Strip ³	S4	453	635	1,113	1,163	153	6.0	7,564	147
Gibraltar	S3	29	31	29	29	215	-0.6	12,590	2
Greenland	S1	50	56	60	60	209	0.8	(Z)	131,931
Guadeloupe	S1	337	378	421	425	170	1.2	619	680
Guam	S6	107	134	152	154	189	1.4	726	209
Hong Kong	S3	53	61	65	66	204	0.8	873	75
Jersey	S5	5,063	5,688	6,847	6,967	94	2.0	17,931	382
Macau	S6	76	84	90	90	196	0.8	1,986	45
Man, Isle of	S3	256	352	437	445	167	2.4	70,790	6
Martinique	S3	64	69	76	76	199	1.0	333	227
Mayotte	S1	339	374	412	416	171	1.1	1,007	409
Montserrat	S4	52	90	149	157	190	5.6	1,029	145
Netherlands Antilles	S1	12	13	13	13	222	0.3	333	39
New Caledonia	S2	173	189	208	210	183	1.1	560	371
Northern Mariana Islands	S6	139	168	197	200	184	1.7	27	7,243
Puerto Rico	S6	17	44	69	72	200	4.9	377	184
Reunion	S1	3,210	3,537	3,888	3,910	119	1.0	1,124	3,459
Saint Helena	S4	507	600	718	730	159	2.0	744	965
Saint Pierre and Miquelon	S4	7	7	7	7	226	0.8	45	158
Turks and Caicos Islands	S1	6	6	7	7	227	0.8	75	93
Virgin Islands	S1	7	12	17	17	220	4.2	102	166
Virgin Islands, British	S1	100	104	120	121	193	1.5	887	135
Wallis and Futuna	S1	11	16	19	20	218	2.2	331	58
West Bank ⁵	S6	11	14	15	15	221	1.1	143	106
Western Sahara	S4	833	1,080	1,611	1,662	146	4.3	740	2,178
Western Sahara	S4	126	191	239	245	180	2.5	2	102,703

- Represents or rounds to zero. X Not applicable. Z Less than one person per square mile. ¹ Computed by the exponential method. For explanation of average annual percent change, see Guide to Tabular Presentation. ² 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. ³ "Gaza Strip" is the official short-form name for both the Republic of Congo and the Democratic Republic of the Congo. To distinguish one from the other the U.S. Dept. of State adds the capital in parentheses. This practice is unofficial and provisional. ⁴ The U.S. view is that the Socialist Federal Republic of Yugoslavia has dissolved and no successor state represents its continuation. Serbia and Montenegro have asserted the formation of a joint independent state, but this entity has not been recognized by the United States. ⁵ The Gaza Strip and West Bank are Israeli occupied with interim status subject to Israeli/Palestinian negotiations. The final status is to be determined.

Source: U.S. Census Bureau, "International Data Base" (as of 28 December 1998); <<http://www.census.gov/ipc/www/idbnew.html>>.

No. 1350. Age Distribution, by Country: 1999 and 2000

[In percent. Covers countries with 10 million or more population in 1999]

Country or area	1999		2000, proj.		Country or area	1999		2000, proj.	
	Under 15 years old	65 years old and over	Under 15 years old	65 years old and over		Under 15 years old	65 years old and over	Under 15 years old	65 years old and over
World, total	30.3	6.8	30.0	6.9					
Afghanistan	42.8	2.8	42.7	2.8	Korea, North	25.6	6.2	25.6	6.5
Algeria	37.3	3.9	36.4	3.9	Korea, South	22.1	6.7	21.9	6.9
Angola	44.9	2.8	44.9	2.8	Madagascar	44.6	3.3	44.5	3.3
Argentina	27.4	10.2	27.3	10.3	Malawi	45.1	2.7	44.7	2.7
Australia	21.0	12.5	20.8	12.6	Malaysia	35.4	4.0	35.0	4.1
Bangladesh	37.7	3.3	36.3	3.3	Mali	47.4	3.2	47.4	3.1
Belarus	19.4	13.5	18.8	13.6	Mexico	35.2	4.2	34.8	4.3
Belgium	17.2	16.9	17.0	17.1	Morocco	35.8	4.5	35.2	4.6
Brazil	29.8	5.2	29.4	5.3	Mozambique	44.8	2.3	44.7	2.3
Burkina Faso	48.0	3.0	47.9	2.9	Nepal	41.4	3.4	41.1	3.4
Burma	36.2	4.2	36.0	4.2	Netherlands	18.3	13.6	18.2	13.7
Cambodia	45.2	3.0	45.0	3.0	Nigeria	44.8	2.9	44.8	3.0
Cameroun	45.9	3.3	45.8	3.3	Pakistan	41.4	4.1	40.9	4.1
Canada	19.6	12.5	19.3	12.6	Peru	35.4	4.6	35.1	4.7
Chile	27.9	7.1	27.6	7.2	Philippines	37.3	3.6	37.0	3.6
China ¹	25.5	6.8	25.1	7.0	Poland	19.8	12.0	19.2	12.2
Colombia	33.0	4.6	32.7	4.6	Romania	18.6	13.3	18.1	13.5
Congo (Kinshasa) ²	48.2	2.6	48.2	2.6	Russia	19.1	12.5	18.4	12.6
Cote d'Ivoire	46.6	2.2	46.4	2.2	Saudi Arabia	43.0	2.5	42.9	2.6
Cuba	21.7	9.6	21.4	9.7	Senegal	48.0	2.8	47.8	2.7
Czech Republic	16.9	13.8	16.6	13.8	Serbia ³	20.2	13.1	19.9	13.5
Ecuador	35.2	4.5	34.5	4.5	South Africa	34.4	4.6	34.1	4.6
Egypt	35.6	3.7	35.2	3.7	Spain	14.9	16.6	14.8	16.8
Ethiopia	46.1	2.8	46.3	2.8	Sri Lanka	27.1	6.4	26.6	6.5
France	18.7	16.0	18.5	16.1	Sudan	45.1	2.2	44.8	2.3
Germany	15.4	16.1	15.2	16.5	Syria	45.7	2.9	45.3	2.9
Ghana	42.4	3.2	41.7	3.2	Taiwan ⁴	22.0	8.4	21.6	8.6
Greece	15.8	16.8	15.6	17.2	Tanzania	44.4	2.9	44.3	2.9
Guatemala	42.7	3.6	42.5	3.6	Thailand	23.9	6.2	23.5	6.5
Hungary	17.4	14.5	17.3	14.6	Turkey	30.4	5.9	29.8	6.0
India	34.1	4.6	33.7	4.7	Uganda	51.2	2.2	51.2	2.2
Indonesia	30.4	4.1	30.1	4.3	Ukraine	18.4	13.9	17.9	13.9
Iran	35.9	4.5	34.6	4.6	United Kingdom	19.2	15.7	19.1	15.7
Iraq	43.7	3.1	43.4	3.1	United States	21.6	12.6	21.4	12.6
Italy	14.3	17.9	14.2	18.2	Uzbekistan	37.2	4.7	36.3	4.7
Japan	15.0	16.5	14.9	17.0	Venezuela	33.3	4.6	32.8	4.6
Kazakhstan	28.5	7.0	27.8	7.0	Vietnam	33.6	5.3	32.7	5.4
Kenya	42.9	2.7	42.1	2.8	Yemen	47.8	3.2	47.5	3.1
					Zimbabwe	43.2	2.6	42.6	2.7

¹ See footnote 2, Table 1349. ² See footnote 3, Table 1349. ³ See footnote 4, Table 1349.

Source: U.S. Census Bureau, "International Data Base" (as of 28 December 1998); <<http://www.census.gov/ipc/www/idbnew.html>>.

No. 1351. Foreign Population in Selected OECD Countries: 1985 to 1995

[In Australia, Canada, and the United States, the data refer to people present in the country who are foreign born. In the European countries and Japan, they generally refer to foreigners and represent the nationalities of residents; as a result, persons born in these countries may be counted among the foreign population, whereas others, who are foreign born, may have acquired the host-country nationality. Except as noted, data are from population registers]

Country	Number (1,000)			Percent of total population		
	1985	1990	1995	1985	1990	1995
United States ¹	(NA)	19,767	(NA)	(NA)	7.9	(NA)
Australia ²	(NA)	(NA)	³ 4,125	(NA)	(NA)	³ 22.7
Austria	304	456	724	4.0	5.9	9.0
Belgium	847	905	910	8.6	9.1	9.0
Canada ¹	(NA)	⁴ 4,343	(NA)	(NA)	⁴ 15.6	(NA)
Denmark	117	161	223	2.3	3.1	4.2
Finland	17	26	69	0.3	0.5	1.3
France ¹	(NA)	3,597	(NA)	(NA)	6.3	(NA)
Germany ⁵	4,379	5,343	7,174	7.2	8.4	8.8
Italy	423	781	991	0.7	1.4	1.7
Japan ⁶	851	1,075	1,362	0.7	0.9	1.1
Luxembourg	98	113	138	26.7	29.4	33.4
Netherlands	553	692	728	3.8	4.6	5.0
Norway	102	143	161	2.4	3.4	3.7
Spain	242	279	500	0.6	0.7	1.2
Sweden	389	484	532	4.6	5.6	5.2
Switzerland	940	1,100	1,331	14.5	16.3	18.9
United Kingdom ²	1,731	1,723	2,060	3.1	3.2	3.4

NA Not available. ¹ Census data. ² Labor force survey. ³ 1994 data. ⁴ 1991 data. ⁵ Western Germany only for 1985 and 1990. ⁶ Includes foreigners staying for more than 90 days.

Source: Organization for Economic Cooperation and Development, Paris, France, *The OECD Observer*, No. 192, February/March 1995, (copyright) and *Trends in International Migration, Annual Report 1996* (copyright).

No. 1353. Death Rates, by Cause and Country

[Age-standardized death rate per 100,000 population. For explanation of age-adjustment, see text, Section 2, Vital Statistics. 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, Vital Statistics]

Country	Year	Cancer of —					Bronchi- tis, emphy- sema, asthma	Chronic liver disease and cirrhosis	Motor vehicle traffic accidents	Suicide and self- inflicted injury
		Ischemic heart disease	Cerebro- vascular disease	Lung, trachea, bron- chus	Stomach	Female breast				
United States	1994	157.6	48.0	56.7	4.8	29.7	9.1	10.2	15.6	11.8
Australia	1994	161.0	66.2	38.4	7.1	29.2	11.3	6.5	10.5	12.6
Austria	1995	150.3	81.4	33.2	14.9	31.4	11.7	24.3	13.0	20.2
Bulgaria	1994	231.4	230.3	33.5	19.6	22.0	9.9	20.1	13.3	15.9
Canada	1995	134.9	45.6	50.8	6.8	30.3	6.0	7.9	10.1	13.0
Czech Republic	1993	276.6	168.0	53.1	17.4	31.2	19.6	16.5	13.6	18.1
Denmark	1992	190.3	72.0	51.1	7.8	40.6	36.5	13.5	10.2	20.4
Finland	1995	207.4	90.9	31.3	10.6	25.1	15.6	10.0	7.5	26.1
France	1994	54.3	46.0	34.8	7.5	28.2	8.5	15.0	13.5	19.3
Germany	1995	151.2	78.3	36.2	13.6	31.7	16.6	20.7	10.7	13.9
Hungary	1995	253.5	161.7	66.1	21.5	33.2	37.9	80.2	16.3	30.9
Italy	1993	90.0	85.5	42.2	16.7	29.5	20.9	20.7	13.3	7.2
Japan	1994	36.4	75.8	28.0	31.2	9.6	10.1	11.2	9.9	15.1
Netherlands	1995	110.5	61.9	50.6	10.3	36.6	13.0	4.8	7.3	9.2
New Zealand	1993	195.1	76.1	40.7	8.2	34.0	11.3	4.1	16.6	12.6
Norway	1994	150.8	72.4	31.6	10.7	28.7	10.6	4.7	6.2	12.1
Poland	1995	107.1	78.8	53.1	17.9	22.9	17.5	13.6	18.5	14.6
Portugal	1995	74.5	187.4	22.3	23.7	24.9	8.9	21.1	(NA)	7.5
Romania	1995	248.4	243.4	34.4	17.1	22.2	13.4	50.6	12.6	12.6
Russia	1995	378.9	288.8	43.1	33.3	22.1	36.0	(NA)	21.8	41.2
Spain	1994	70.3	75.4	34.8	13.8	24.6	6.9	16.2	13.3	7.4
Sweden	1995	158.1	61.0	24.6	7.2	24.8	9.0	5.7	5.3	14.2
Switzerland	1994	100.4	48.8	33.7	8.6	33.1	17.7	8.4	8.4	19.6
United Kingdom:										
England and Wales	1995	176.5	71.5	47.0	9.8	35.9	8.8	6.5	5.6	6.6
Scotland	1995	217.6	103.9	66.0	11.4	36.4	7.4	11.5	7.6	11.9

NA Not available. ¹ Chronic and unspecified.

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

No. 1354. Death Rates From Injuries, by Mechanism and Country

[Average annual injury deaths per 100,000 population for time period indicated]

Country	Time period	Total	Motor vehicle traffic	Firearm	Poison- ing	Fall	Suffoca- tion	Drown- ing	Un- spec- ified	All other injury
Australia	1993-95	39.7	11.0	2.9	6.8	2.9	4.4	2.2	3.5	6.0
Canada	1994-95	44.7	10.5	3.9	6.7	5.0	6.1	2.1	4.9	5.5
Denmark	1994-95	69.9	10.5	2.1	13.4	25.7	7.8	3.0	0.6	6.8
England and Wales	1993-95	30.5	6.2	0.4	6.4	4.4	3.8	1.1	4.9	3.3
France	1992-94	74.7	14.9	6.3	4.6	7.1	14.1	4.2	18.6	4.9
Israel	1993-95	32.9	10.3	2.8	0.7	2.6	3.1	1.2	8.7	3.5
Netherlands	1995	33.2	7.7	0.5	2.4	4.2	4.9	1.6	9.2	2.7
New Zealand	1984-93	55.8	21.3	3.1	5.9	7.0	5.6	3.7	1.4	7.8
Norway	1990-94	57.4	7.2	4.3	6.1	6.4	5.3	4.7	16.4	7.0
Scotland	1986-95	49.9	9.8	0.6	7.9	11.8	5.0	3.2	3.9	7.7

Source: U.S. National Center for Health Statistics, *Advance Data*, No. 303, October 7, 1998.

No. 1355. Health Expenditures as Percent of GDP, by Country: 1980 to 1998

[In percent. G.D.P.=gross domestic product; for explanation, see text, Section 14, Income]

Country	Total health expenditures					Public health expenditures				
	1980	1990	1995	1997	1998	1980	1990	1995	1997	1998
United States	9.1	12.6	14.1	13.9	14.0	3.9	5.1	6.5	6.5	6.5
Australia	7.3	8.3	8.4	8.4	(NA)	4.6	5.6	5.6	5.6	(NA)
Austria	7.7	7.2	8.0	8.3	(NA)	5.3	5.3	5.9	6.0	(NA)
Belgium	6.5	7.5	7.9	7.6	(NA)	5.4	6.7	6.9	6.7	(NA)
Canada	7.3	9.2	9.7	9.2	9.3	5.5	6.9	6.9	6.4	6.5
Czech Republic	8.7	5.4	7.5	7.2	7.2	3.7	5.2	6.9	6.6	6.6
Denmark	8.7	8.2	8.0	8.0	8.0	7.7	7.1	6.8	6.7	6.7
Finland	6.5	8.0	7.6	7.4	(NA)	5.1	6.5	5.7	5.7	(NA)
France	7.6	8.9	9.9	9.6	9.6	6.0	6.6	8.0	7.1	7.1
Germany	8.8	8.7	10.4	10.7	10.6	7.0	6.7	8.1	8.3	8.1
Greece	3.6	4.2	5.8	8.6	(NA)	2.9	3.5	4.4	5.0	(NA)
Hungary	(NA)	6.1	7.1	6.5	(NA)	(NA)	(NA)	4.9	4.5	(NA)
Iceland	6.2	7.9	8.2	7.9	8.3	5.5	6.9	6.9	6.7	7.0
Ireland	8.7	6.7	7.0	6.3	6.1	7.1	4.9	5.2	4.9	4.8
Italy	7.0	8.1	7.7	7.6	(NA)	5.6	6.3	5.4	5.3	(NA)
Japan	7.4	6.0	7.2	7.2	7.4	4.5	4.6	5.6	5.7	5.8
Korea, South	2.9	3.9	3.9	6.0	(NA)	0.8	1.7	1.9	2.7	(NA)
Luxembourg	6.2	6.6	6.7	7.0	(NA)	5.7	6.1	6.2	6.4	(NA)
Mexico	(NA)	3.6	4.9	4.7	(NA)	(NA)	2.1	2.8	2.8	(NA)
Netherlands	7.9	8.3	8.8	8.5	(NA)	5.9	6.1	6.7	6.2	(NA)
New Zealand	6.0	7.0	7.3	7.6	8.0	5.3	5.8	5.6	5.9	6.2
Norway	7.0	7.8	8.0	7.5	(NA)	5.9	6.5	6.6	6.2	(NA)
Poland	(NA)	4.4	4.5	5.2	(NA)	(NA)	(NA)	4.2	4.7	(NA)
Portugal	5.8	6.5	8.2	7.9	(NA)	3.7	4.3	5.0	4.7	(NA)
Spain	5.6	6.9	7.3	7.4	(NA)	4.5	5.4	5.7	5.6	(NA)
Sweden	9.4	8.8	8.5	8.6	(NA)	8.7	7.9	7.1	7.2	(NA)
Switzerland	6.9	8.3	9.6	10.0	(NA)	4.6	5.7	6.9	7.0	(NA)
Turkey	3.3	3.6	3.3	4.0	(NA)	0.9	2.2	2.4	2.9	(NA)
United Kingdom	5.6	6.0	6.9	6.8	6.9	5.0	5.1	5.8	5.8	5.8

NA Not available. ¹ Data prior to 1991 are for former West Germany.

Source: Organization for Economic Cooperation and Development, Paris, France, *OECD Health Data 98*; and *OECD in Figures, 1998 Edition* (copyright).

No. 1356. Average Temperatures and Precipitation—Selected International Cities

[In degrees Fahrenheit, except as noted. Data are generally based on a standard 30-year period; for details, see source. For data on U.S. cities, see Tables 420-423]

City	January					July				
	Average high	Average low	Warmest	Coldest	Average precipitation (inches)	Average high	Average low	Warmest	Coldest	Average precipitation (inches)
Athens, Greece	55	44	70	28	1.9	89	73	108	61	0.2
Baghdad, Iraq	58	38	75	25	1.1	110	78	122	61	-
Bangkok, Thailand	89	71	95	54	0.4	90	78	99	72	6.2
Beijing, China	34	17	54	1	0.2	86	72	104	63	8.8
Berlin, Germany	35	26	58	-11	(NA)	73	56	95	41	(NA)
Bogota, Colombia	66	43	84	27	1.9	64	47	82	32	1.8
Brasilia, Brazil	81	64	95	54	(NA)	79	52	97	37	(NA)
Buenos Aires, Argentina	85	64	104	44	4.2	58	41	88	23	2.3
Cairo, Egypt	65	49	86	32	0.2	93	72	108	63	-
Calcutta, India	77	57	91	48	0.3	89	80	97	72	13.1
Hong Kong, China	67	58	79	43	1.1	82	61	87	70	14.3
Istanbul, Turkey	46	37	92	16	3.7	82	66	100	50	0.7
Jakarta, Indonesia	83	75	93	72	(NA)	88	74	92	67	(NA)
Karachi, Pakistan	76	55	93	39	0.3	89	83	109	68	3.5
Lagos, Nigeria	82	79	93	64	(NA)	79	76	88	70	(NA)
London, England	45	36	61	15	2.4	72	56	93	45	1.8
Madrid, Spain	51	32	68	14	1.8	90	61	104	46	0.4
Manila, Philippines	86	71	95	61	0.8	88	76	99	70	15.9
Mexico City, Mexico	70	45	86	26	0.3	74	56	86	37	5.1
Montreal, Canada	21	7	52	-31	2.8	79	61	93	43	3.4
Moscow, Russia	21	11	46	-33	1.4	71	55	95	41	3.2
Nairobi, Kenya	77	58	88	45	1.8	71	54	85	43	0.5
New Delhi, India	68	48	85	32	0.9	93	81	111	70	7.9
Paris, France	43	34	59	1	(NA)	75	58	95	41	(NA)
Rio De Janeiro, Brazil	91	74	109	64	5.3	81	64	102	52	1.8
Rome, Italy	55	39	64	19	3.2	83	66	100	55	0.6
Seoul, Korea	33	21	55	-1	(NA)	82	71	97	55	(NA)
Sydney, Australia	79	65	109	49	4.0	82	44	80	32	2.5
Tokyo, Japan	48	35	66	25	2.0	62	71	95	55	5.3
Toronto, Canada	28	15	59	-24	1.9	79	60	99	45	2.8

- Represents zero. NA Not available.

Source: U.S. National Oceanic and Atmospheric Administration, *Climates of the World*.

No. 1357. Selected Environmental Data—OECD Countries

[Figures are for the latest available year. Varying definitions and survey methods can limit the comparability across countries]

Country	Air pollutant emissions per capita			Waste generated			
	Sulfur oxides (kilograms)	Nitrogen oxides (kilograms)	Carbon dioxide ¹ (tons)	Municipal ² (kilograms per capita)	Nuclear ³ , 1995		
					Amount (tons)	Per unit of energy (tons per Mtoe ⁴)	Per 1,000 persons (kilograms)
Australia	119	120	17	690	-	-	-
Austria	8	22	8	510	-	-	-
Belgium	24	33	12	480	121	2.2	11.9
Canada	89	67	16	630	1,690	7.2	57.1
Czech Republic	68	40	12	310	46	1.1	4.5
Denmark	34	55	12	540	-	-	-
Finland	20	51	12	410	68	2.2	13.3
France	17	29	6	590	1,200	5.0	20.6
Germany	23	23	11	5400	470	1.3	5.8
Greece	52	36	8	340	-	-	-
Hungary	67	19	6	500	52	2.2	5.1
Iceland	32	110	9	570	-	-	-
Ireland	46	32	10	430	-	-	-
Italy	25	37	7	470	-	-	-
Japan	7	11	9	400	914	1.7	7.3
Korea, South	33	28	9	400	216	1.5	4.8
Luxembourg	19	48	20	460	-	-	-
Mexico	23	16	4	300	20	0.3	0.2
Netherlands	9	32	12	570	14	0.2	0.9
New Zealand	11	46	9	6350	-	-	-
Norway	8	51	8	590	-	-	-
Poland	61	30	9	320	(NA)	(NA)	(NA)
Portugal	36	37	5	350	-	-	-
Spain	53	31	6	370	168	1.6	4.3
Sweden	11	40	6	440	213	4.5	24.1
Switzerland	5	18	6	600	77	2.5	10.9
Turkey	31	13	3	590	-	-	-
United Kingdom	34	35	9	480	1,713	3.3	29.2
United States	63	75	21	720	2,100	1.1	8.0

- Represents zero. NA Not available. ¹ Carbon dioxide from energy use only. Excludes international marine bunkers. ² Municipal waste is that which is collected and treated by or for municipalities: household waste and bulky waste as well as comparable waste from small communities or industrial enterprises; and market and garden residue. ³ Wastes from spent fuel measured in terms of heavy metal. ⁴ Mtoe=million tons of oil equivalent (primary energy supply). ⁵ Excludes separate collection by private sector. ⁶ Household waste only.

Source: Organization for Economic Cooperation and Development, Paris, France, *Toward Sustainable Development: Environmental Indicators*, July 1998 and *OECD in Figures*, annual.

No. 1358. Carbon Dioxide Emissions From Consumption of Fossil Fuels, by Country, 1990 to 1997, and Projections, 2000 and 2010

[In million metric tons of carbon (5,887 represents 5,887,000,000). Includes carbon dioxide emissions from the consumption of petroleum, natural gas, and coal, and the flaring of natural gas]

Country	1990	1993	1994	1995	1996	1997, prel.	2000	2010
World, total	5,887	5,893	5,932	5,993	6,159	6,232	6,430	8,018
Australia	74	78	78	81	81	89	(NA)	(NA)
Brazil	58	64	69	72	74	77	73	121
Canada	128	131	136	137	140	143	151	162
China	620	712	767	782	801	822	930	1,391
France	103	98	95	97	103	102	103	109
Germany	(X)	241	236	235	234	234	244	265
India	156	186	195	226	235	237	273	386
Indonesia	40	54	56	59	66	67	(NA)	(NA)
Iran	56	65	68	71	71	73	(NA)	(NA)
Italy	113	108	106	116	116	116	122	138
Japan	274	279	295	292	304	297	273	322
Korea, South	61	84	93	101	109	116	112	168
Mexico	81	84	88	86	91	94	97	127
Netherlands	60	59	59	60	62	64	62	67
Poland	91	91	86	81	93	95	(NA)	(NA)
Russia	(X)	537	480	443	438	422	(NA)	(NA)
Saudi Arabia	57	65	67	68	71	74	(NA)	(NA)
South Africa	81	90	94	96	96	99	(NA)	(NA)
Spain	62	62	64	65	65	68	(NA)	(NA)
Taiwan	32	43	44	49	53	61	(NA)	(NA)
Thailand	23	32	35	43	46	47	(NA)	(NA)
Turkey	35	39	38	41	42	45	46	65
Ukraine	(X)	142	118	120	106	106	(NA)	(NA)
United Kingdom	167	157	155	152	154	157	156	170
United States	1,352	1,388	1,406	1,421	1,470	1,488	1,585	1,790

NA Not available. X Not applicable.

Source: U.S. Energy Information Administration, *International Energy Annual, 1997*, and *International Energy Outlook, 1999*.

No. 1359. Educational Attainment, by Country: 1996

[Percent distribution. Persons 25 to 64 years old]

Country	Country of destination						
	Total	United States	Belgium	Canada	France	Germany	Japan
Australia	100	43	32	10	15		
Austria	100	29	63	2	6		
Belgium	100	47	30	13	11		
Canada	100	24	29	31	17		
Czech Republic	100	16	74	(¹)	10		
Denmark	100	34	44	7	15		
Finland	100	33	46	9	12		
France	100	40	41	9	10		
Germany	100	19	60	9	13		
Greece	100	56	25	7	12		
Hungary	100	37	50	(¹)	13		
Ireland	100	50	28	12	18		
Italy	100	62	30	(¹)	18		
Korea, South	100	39	42	(¹)	19		
Luxembourg	100	71	18	(¹)	11		
Netherlands	100	37	40	(¹)	23		
New Zealand	100	40	35	14	11		
Norway	100	18	55	11	16		
Poland	100	26	61	3	10		
Portugal	100	80	9	3	7		
Spain	100	70	13	5	13		
Sweden	100	26	47	14	13		
Switzerland	100	20	58	12	10		
Turkey	100	83	11	(¹)	16		
United Kingdom	100	24	55	9	13		
United States	100	14	52	8	26		

¹ Nonuniversity tertiary education included in university education only.

Source: Organization for Economic Cooperation and Development, Paris, France, *Education at a Glance*, annual, (copyright).

No. 1360. Participation in Job-Related Continuing Education and Training, by Country: 1994-1995

[Percentage of the employed population 25 to 64 years old. Data refer to all job-related education and training organized, financed, or sponsored by authorities, provided by employers, or self-financed. Job-related continuing education and training refers to all organized, systematic education and training activities in which people take part in order to obtain knowledge and/or learn new skills for a current or a future job, to increase earnings, improve job and/or career opportunities in current or other fields, and generally to improve their opportunities for advancement and promotion]

Country	Total	Male	Female	Country	Total	Male	Female
United States	46	45	47	New Zealand	47	46	47
Australia	38	38	38	Poland	17	17	17
Canada	38	38	37	Switzerland	32	33	30
Ireland	24	21	29	United Kingdom	52	51	53
Netherlands	33	35	29				

Source: Organization for Economic Cooperation and Development, Paris, France, *Education at a Glance*, annual (copyright).

No. 1361. Number of Foreign Students in Selected OECD Countries: 1995

[Covers students enrolled in a program at the university level or its equivalent]

Country of origin	Country of destination							
	Total ¹	United States	Belgium	Canada	France	Germany	Japan	United Kingdom
Total ¹	1,313,064	452,599	34,966	54,712	165,350	154,536	53,511	156,977
United States	23,276	(X)	213	3,742	2,945	4,512	1,164	6,243
Canada	27,250	22,747	98	(X)	1,035	463	131	1,713
Mexico	12,075	9,003	36	783	605	277	98	598
Japan	56,668	45,276	55	4,530	1,219	1,599	(X)	2,673
Korea, South	61,382	33,599	36	1,360	1,601	4,799	17,788	784
France	32,433	5,843	5,137	(NA)	(X)	5,872	131	8,936
Germany	41,220	8,592	655	722	5,332	(X)	270	9,518
Greece	36,638	3,699	928	198	2,806	8,231	14	10,374
Ireland	12,407	909	67	99	547	541	15	9,799
Italy	29,742	2,704	4,421	148	3,372	5,890	57	3,107
Netherlands	11,945	1,847	2,949	153	841	2,564	39	2,009
Spain	21,142	5,126	1,542	142	3,263	4,241	44	4,983
United Kingdom	24,161	7,786	321	1,938	4,217	3,535	218	(X)
Turkey	35,305	6,716	870	151	1,734	22,747	37	1,183
Russia	10,116	4,832	65	-	891	2,727	122	302

- Represents zero. NA Not available. X Not applicable. ¹ Includes other countries, not shown separately.

Source: Organization for Economic Cooperation and Development, Paris, France, *Education at a Glance*, annual (copyright).

No. 1362. Gross National Product, by Country: 1997

[44 represents \$44,000,000,000. Gross national product calculated using the World Bank Atlas method; for details, see source. Some economies had missing data but were included in the ranking process at their approximate level, so that the relative order of other economies remains consistent. In 1997, Luxembourg and Liechtenstein were judged to have the highest values of GNP per capita but exact values were not available. Minus sign (-) indicates decrease]

Country	Gross national product		Gross national product per capita			GNP on purchasing power parity basis			
	Total (bil. dol.)	Rank	Average annual growth, 1990-97 (percent)	Amount (dol.)	Rank	Average annual growth, 1990-97 (percent)	Per capita		
							Total (bil. dol.)	Amount (dol.)	Rank
Algeria	44	54	1.7	1,500	122	-0.5	124	4,250	106
Argentina	319	17	8.1	8,950	57	6.7	360	10,100	64
Australia	383	14	0.6	20,650	23	-0.6	362	19,510	24
Austria	225	22	0.8	27,920	12	0.7	178	22,010	16
Bangladesh	44	53	6.3	360	179	4.6	135	1,090	189
Belarus	22	63	11.1	2,150	105	11.4	49	4,820	98
Belgium	272	20	2.4	26,730	14	2.1	235	23,090	13
Bolivia	8	97	3.7	970	141	1.4	22	2,810	139
Brazil	784	8	3.3	4,790	73	1.9	1,039	6,350	90
Bulgaria	10	85	-6.5	1,170	132	-6.0	32	3,870	115
Canada	595	9	4.0	19,640	25	2.9	659	21,750	17
Chile	71	43	7.2	4,820	72	5.7	179	12,240	55
China	1,055	7	8.5	860	145	7.4	3,770	3,070	135
Colombia	87	40	3.2	2,180	104	1.2	263	6,570	83
Congo (Kinshasa)	5	107	-5.7	110	209	-8.6	36	760	201
Costa Rica	9	87	3.0	2,680	95	1.7	23	6,510	85
Croatia	19	70	3.7	4,060	78	3.8	23	4,930	97
Czech Republic	54	48	1.0	5,240	70	1.2	107	10,380	63
Denmark	184	25	4.1	34,890	7	3.6	124	23,450	12
Egypt	72	42	6.4	1,200	129	4.5	186	3,080	134
Ethiopia	7	103	5.7	110	209	3.0	30	500	209
Finland	127	32	6.2	24,790	20	5.9	101	19,660	23
France	1,542	4	3.6	26,300	15	3.2	1,301	22,210	15
Germany	2,321	3	1.9	28,280	11	1.7	1,737	21,170	19
Ghana	7	99	4.3	390	173	1.7	29	1,610	165
Greece	122	33	1.1	11,640	49	0.7	132	12,540	54
Guatemala	17	75	4.6	1,580	116	1.8	43	4,060	110
Honduras	4	118	6.4	740	152	3.5	14	2,260	150
Hong Kong	164	27	5.2	125,200	19	2.1	158	24,350	9
Hungary	46	52	4.7	4,510	75	5.1	71	6,970	80
India	357	15	6.1	370	177	4.3	1,599	1,660	163
Indonesia	222	23	4.3	1,110	135	2.6	679	3,390	125
Iran	109	35	3.2	1,780	112	1.5	347	5,690	92
Ireland	65	44	8.2	17,790	28	7.3	64	17,420	31
Israel	94	38	1.9	16,180	32	-0.6	103	17,680	30
Italy	1,160	6	1.6	20,170	24	1.4	1,156	20,100	22
Jamaica	4	123	-2.3	1,550	119	-2.9	9	3,330	129
Japan	4,812	2	1.8	38,160	4	1.5	3,076	24,400	8
Kazakhstan	21	64	1.7	1,350	125	2.4	56	3,530	124
Kenya	10	86	2.9	340	180	0.4	33	1,160	184
Korea South	485	11	4.9	10,550	53	3.9	618	13,430	52
Lebanon	14	79	(NA)	3,350	87	(NA)	25	6,090	91
Malaysia	98	37	7.5	4,530	74	4.8	168	7,730	77
Mexico	349	16	8.2	3,700	81	6.3	765	8,110	73
Morocco	34	56	-2.2	1,260	128	-3.9	88	3,210	131
Netherlands	403	12	3.4	25,830	18	2.8	332	21,300	18
New Zealand	60	47	0.9	15,830	35	-0.4	59	15,780	38
Nigeria	33	57	5.1	280	191	2.1	102	860	198
Norway	159	28	3.4	36,100	5	2.8	107	24,260	10
Pakistan	65	45	-	500	164	-2.4	202	1,580	168
Peru	64	46	7.3	2,610	98	5.4	112	4,580	103
Philippines	88	39	5.3	1,200	129	3.0	270	3,670	119
Poland	139	30	6.8	3,590	83	6.7	251	6,510	85
Portugal	110	34	4.5	11,010	52	4.3	141	14,180	47
Romania	32	60	-6.7	1,410	124	-6.5	96	4,270	105
Russia	395	13	0.3	2,680	95	0.6	631	4,280	104
Saudi Arabia	143	29	1.9	7,150	64	-1.4	211	10,540	61
Singapore	102	36	8.8	32,810	8	6.7	91	29,230	3
South Africa	130	31	1.3	3,210	89	-0.4	292	7,190	79
Spain	570	10	3.0	14,490	38	2.8	617	15,690	39
Sri Lanka	15	77	7.3	800	148	5.9	46	2,460	146
Sudan	8	94	6.4	290	189	4.2	38	1,370	177
Sweden	232	21	1.4	26,210	16	1.3	168	19,010	25
Switzerland	305	18	2.7	43,060	3	2.5	188	26,580	7
Syria	17	74	3.6	1,120	134	0.9	45	3,000	136
Tanzania	27	101	3.9	210	202	1.2	19	620	207
Thailand	166	26	-1.1	2,740	94	-2.1	393	6,490	87
Turkey	199	24	8.6	3,130	91	6.8	412	6,470	88
Uganda	7	102	6.0	330	183	3.0	24	1,160	184
Ukraine	53	50	-3.2	1,040	139	-2.4	110	2,170	154
United Kingdom	1,231	5	4.0	20,870	22	3.7	1,222	20,710	20
United States	7,783	1	3.8	29,080	10	2.8	7,783	29,080	4
Uruguay	20	65	5.0	6,130	69	4.2	30	9,110	70
Venezuela	79	41	7.4	3,480	85	5.2	197	8,660	71
Vietnam	24	62	5.6	310	186	3.8	122	1,590	167

- Represents or rounds to zero. NA Not available. ¹ Data refer to gross domestic product. ² Data refer to mainland Tanzania only.

Source: The World Bank, Washington, DC, *World Development Indicators CD-ROM*, annual.

No. 1363. Gross Domestic Product, by Country: 1980 to 1998

[7,329 represents \$7,329,000,000,000]

Country	Purchasing power parity basis ¹											Constant (1990) price levels and exchange rates ²									
	Amount (bil. dol.)						Per capita (dollars)					Amount (bil. dol.)							Annual growth rate ³ (percent)		
	1980	1985	1990	1995	1996	1997	1980	1985	1990	1995	1996	1997	1980	1985	1990	1995	1996	1997	1998	1997	1998
OECD, total ^{4 5}	7,329	10,851	15,186	19,330	20,226	21,246	8,480	12,070	16,220	19,804	20,576	21,487	12,939	14,460	16,941	18,420	18,985	19,627	20,074	3.4	2.3
OECD Europe ⁴	3,032	4,361	6,118	7,719	8,022	8,408	7,386	10,381	14,160	17,329	17,924	18,698	5,731	6,210	7,243	7,759	7,902	8,120	8,345	2.8	2.8
European Union ⁶	2,819	4,027	5,631	7,086	7,350	7,687	7,932	11,222	15,447	19,042	19,699	20,546	5,358	5,784	6,742	7,210	7,333	7,527	7,739	2.7	2.8
Australia	126	195	273	369	389	407	8,569	12,364	16,000	20,437	21,223	21,949	216	253	296	342	354	364	383	2.8	5.1
Austria	65	92	129	169	178	186	8,593	12,171	16,712	21,041	22,129	23,077	127	136	159	176	179	183	189	2.5	3.3
Belgium	87	120	166	219	226	237	8,844	12,100	16,679	21,577	22,205	23,242	163	169	196	209	212	218	225	3.0	2.9
Canada	245	373	513	663	681	720	9,977	14,361	18,452	22,400	22,735	23,761	434	498	573	617	624	647	667	3.7	3.0
Czech Republic	(X)	(X)	111	124	131	135	(NA)	(NA)	10,660	12,037	12,709	13,087	(X)	(X)	27	26	27	27	26	1.0	-2.8
Denmark	46	69	88	120	128	135	8,897	13,450	17,094	22,946	24,345	25,514	110	125	133	151	156	161	165	3.3	2.9
Finland	38	57	81	93	98	105	7,841	11,646	16,193	18,293	19,030	20,488	99	114	135	131	136	144	151	6.0	4.7
France	500	708	984	1,181	1,198	1,248	9,281	12,811	17,347	20,321	20,520	21,293	963	1,030	1,195	1,261	1,278	1,307	1,349	2.3	3.2
Germany	645	919	1,269	1,701	1,738	1,809	8,235	11,826	15,991	20,834	21,221	22,049	1,321	1,421	1,640	1,771	1,794	1,833	1,884	2.2	2.7
Greece	50	71	93	132	139	146	5,207	7,153	9,187	12,613	13,253	13,912	71	76	83	88	90	93	97	3.2	3.6
Hungary	(NA)	(NA)	87	92	94	100	(NA)	(NA)	8,359	8,951	9,236	9,875	(NA)	(NA)	36	32	32	34	35	4.6	4.9
Iceland	2	3	4	6	6	7	9,311	13,077	17,294	22,203	23,533	24,836	5	5	6	7	7	7	8	4.4	5.6
Ireland	18	27	40	64	67	75	5,182	7,476	11,375	17,854	18,484	20,634	32	36	46	61	66	73	81	10.6	10.5
Italy	467	666	922	1,139	1,183	1,223	8,268	11,746	16,257	19,872	20,616	21,265	877	945	1,094	1,157	1,164	1,182	1,199	1.5	1.4
Japan	939	1,467	2,202	2,863	3,018	3,100	8,036	12,150	17,824	22,797	23,980	24,574	2,007	2,369	2,970	3,191	3,316	3,344	3,250	0.8	-2.8
Korea, South	89	173	334	570	620	666	2,322	4,238	7,787	12,648	13,602	14,477	107	157	254	364	390	411	387	5.5	-5.8
Luxembourg	4	5	9	13	13	14	9,766	14,520	22,809	31,858	31,807	33,119	7	8	10	14	14	14	15	3.7	5.5
Mexico	254	370	482	619	661	720	3,805	4,957	5,834	6,843	7,181	7,697	220	242	263	283	298	319	334	7.0	4.8
Netherlands	121	171	239	314	327	346	8,572	11,805	15,962	20,327	21,089	22,142	229	243	284	315	325	337	349	3.7	3.8
New Zealand	24	37	45	62	64	67	7,584	11,198	13,352	17,000	17,345	17,846	36	42	43	50	51	50	52	2.4	-0.8
Norway	37	57	74	101	112	118	9,047	13,751	17,512	23,209	25,547	26,771	91	106	115	138	146	151	154	3.4	2.1
Poland	(NA)	(NA)	186	253	266	289	(NA)	(NA)	4,876	6,554	6,884	7,487	(NA)	(NA)	59	66	70	75	78	6.9	4.7
Portugal	44	61	95	132	137	145	4,494	6,068	9,600	13,344	13,816	14,562	51	53	69	75	78	81	84	3.7	3.9
Spain	217	307	458	569	596	629	5,781	7,993	11,787	14,521	15,183	15,990	369	395	492	526	539	558	579	3.5	3.8
Sweden	75	109	146	169	174	181	9,061	13,016	17,004	19,139	19,730	20,439	188	205	230	235	238	242	249	1.8	2.9
Switzerland	74	106	144	180	178	184	11,642	16,153	21,242	25,428	25,015	25,902	186	200	228	228	228	232	236	1.7	2.1
Turkey	100	168	264	347	376	412	2,252	3,440	4,691	5,620	5,999	6,463	91	115	151	177	189	203	209	7.6	2.8
United Kingdom	444	647	912	1,069	1,148	1,209	7,875	11,413	15,847	18,233	19,521	20,483	752	828	976	1,041	1,065	1,101	1,123	3.4	2.1
United States	2,709	4,048	5,554	7,034	7,391	7,824	11,896	16,976	22,224	26,727	27,831	29,326	4,295	4,846	5,554	6,179	6,440	6,781	7,044	5.3	3.9

NA Not available. X Not applicable. ¹ 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. PPPs 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 of this section. ² Based on constant (1990) price data converted to U.S. dollars using 1990 exchange rates. ³ Percent change from immediate prior year. Minus sign (-) indicates decrease. ⁴ Excludes Czech Republic, Hungary, and Poland. ⁵ Excludes South Korea. ⁶ For countries, see text of this section.

Source: Organization for Economic Cooperation and Development, Paris, France, *National Accounts, Main Aggregates*, Vol. I, annual; and "OECD Statistics GDP," published July 1999; <<http://www.oecd.org/std/gdp.htm>> (copyright).

No. 1364. International Economic Composite Indexes, by Country: 1980 to 1998

[Average annual percent change from previous year; derived from indexes with base 1990=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	1985	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
LEADING INDEX												
Total, 13 countries	2.3	2.2	4.5	2.0	-1.5	-0.7	-0.5	3.6	5.2	2.5	3.1	1.6
12 countries, excluding U.S.	6.7	4.5	6.0	3.5	-1.3	-2.4	-2.5	3.1	5.6	3.4	3.2	0.8
G-7 countries	2.3	2.0	4.3	1.8	-1.6	-1.1	-0.9	3.2	5.0	2.4	3.1	1.6
North America	-2.9	-0.8	1.8	-0.7	-2.1	2.0	3.0	4.7	4.8	1.1	3.1	2.9
United States	-3.3	-1.1	1.9	-0.5	-1.8	2.2	2.9	4.4	4.6	1.1	3.0	2.9
Canada	2.0	3.5	0.5	-2.9	-5.6	-1.4	5.4	9.1	7.0	1.2	4.1	3.2
Four European countries	3.0	2.6	3.8	1.8	0.9	1.0	-0.5	3.5	3.8	0.5	2.9	4.3
France	3.2	1.1	3.8	-0.7	1.4	3.3	0.5	3.5	2.8	-1.1	3.7	2.5
Germany	2.2	2.3	4.5	4.1	3.5	-0.3	-3.1	2.2	3.9	-0.2	3.9	4.8
Italy	5.6	5.1	2.9	2.7	-2.1	0.9	-0.2	5.5	4.7	2.0	1.3	7.6
United Kingdom	2.2	3.2	3.3	0.3	-1.6	0.7	2.5	3.7	4.1	2.3	1.6	2.6
Seven Pacific region countries	12.5	7.0	8.9	5.8	-3.0	-5.8	-5.3	2.1	7.4	6.8	3.5	-3.0
Australia	5.6	7.5	3.2	-	-4.5	4.7	5.7	7.0	3.7	2.0	2.3	7.0
Taiwan	4.0	5.9	11.1	6.0	0.8	7.4	4.8	7.2	7.3	3.9	7.9	7.4
Thailand	1.9	5.1	11.5	12.7	4.5	5.5	7.3	10.2	9.8	5.6	0.3	-2.9
Japan	15.0	7.4	9.2	6.1	-4.0	-8.8	-8.5	-0.4	7.4	8.0	3.6	-4.9
Korea, South	-2.1	5.3	11.4	5.6	4.5	5.4	4.6	12.5	11.2	5.1	2.5	-2.3
Malaysia	4.0	-1.5	2.6	1.4	2.3	-1.6	0.2	6.6	3.4	0.2	2.2	-4.3
New Zealand	2.3	5.8	1.6	1.8	-2.2	3.4	4.3	2.7	1.7	1.3	1.9	2.0
COINCIDENT INDEX												
Total, 13 countries	0.1	3.4	4.5	3.4	0.3	0.7	-0.1	2.7	3.0	2.7	3.0	2.0
12 countries, excluding U.S.	1.7	3.1	5.6	5.3	2.4	0.2	-1.6	1.8	2.6	2.1	1.8	0.2
G-7 countries	-0.1	3.3	4.3	3.3	0.1	0.4	-0.5	2.4	2.5	2.5	2.9	2.5
North America	-2.4	3.8	2.8	0.1	-3.7	1.2	2.7	4.7	3.5	3.5	4.7	4.9
United States	-2.7	3.7	2.8	0.1	-3.7	1.3	2.8	4.7	3.5	3.7	4.8	5.0
Canada	2.2	5.7	2.7	0.1	-4.3	0.1	2.2	4.6	3.1	1.5	4.0	3.9
Four European countries	0.4	2.2	4.8	4.7	1.0	-0.8	-4.1	1.5	2.9	1.7	2.5	4.2
France	-1.9	-0.7	8.5	5.1	-0.5	-1.3	-6.0	1.5	3.4	0.4	3.0	7.2
Germany	1.6	2.5	3.7	6.0	4.0	-0.4	-3.3	1.1	2.0	0.5	0.4	3.1
Italy	6.0	3.9	3.2	5.6	3.4	0.4	-7.3	-0.3	2.1	2.8	2.2	3.1
United Kingdom	-2.7	3.9	3.8	1.0	-4.5	-2.1	0.2	4.0	4.4	4.4	5.6	3.5
Seven Pacific region countries	3.1	3.8	6.7	6.5	4.3	1.2	0.3	1.8	2.3	2.5	1.0	-3.7
Australia	4.0	6.8	9.4	0.6	-8.0	-1.9	1.3	9.0	8.5	2.9	2.6	5.1
Taiwan	8.5	5.1	8.6	4.1	7.2	7.5	6.5	7.1	4.7	2.9	7.5	7.0
Thailand	2.4	1.4	12.3	12.0	3.3	5.5	10.7	8.9	9.4	5.9	-3.3	-8.5
Japan	3.4	3.6	6.3	6.8	4.8	0.6	-0.9	-	0.6	1.9	0.5	-3.7
Korea, South	-3.5	6.2	6.9	9.4	8.5	5.0	4.6	9.5	9.7	6.6	2.2	-13.9
Malaysia	-0.1	-5.8	3.9	2.4	5.3	1.2	2.4	3.1	2.5	0.4	-1.4	-7.6
New Zealand	1.4	1.3	-1.0	0.6	-1.3	0.8	3.3	5.5	4.6	4.3	2.5	0.8

- Represents or rounds to zero.

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

No. 1365. Selected International Economic Indicators, by Country: 1980 to 1998

[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	Netherlands	United Kingdom	Japan	Canada
Ratio of gross fixed capital formation to GDP (current prices):								
1980	19.6	23.4	22.6	24.5	21.4	18.8	31.6	23.1
1985	18.8	20.1	19.5	20.7	19.7	18.2	27.5	19.8
1990	16.2	22.6	20.9	20.3	20.9	20.6	31.7	20.8
1995	16.3	18.8	21.4	18.3	19.1	16.3	28.5	16.9
1997	17.1	18.1	19.9	18.0	20.0	16.7	28.4	18.7
1998	(NA)	18.4	19.4	18.1	20.0	17.4	26.2	19.0
Ratio of savings to disposable personal income:								
1980	8.5	17.6	14.2	21.6	11.0	11.7	17.9	14.3
1985	7.2	14.0	12.8	19.4	11.1	9.1	15.6	14.0
1990	5.3	12.5	14.7	17.0	15.5	7.4	12.1	11.1
1995	3.4	16.0	12.4	14.5	11.6	10.3	13.7	7.4
1997	2.1	16.3	12.1	12.4	11.3	9.5	12.6	2.1
1998	0.5	15.5	11.8	11.5	(NA)	7.0	13.6	1.2

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. 1366. Annual Percent Change in Consumer Prices, by Country: 1994 to 1998

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

Country	1994	1995	1996	1997	1998	Country	1994	1995	1996	1997	1998
United States	2.6	2.8	2.9	2.3	1.6	Kenya	29.0	0.8	8.8	12.0	5.8
Argentina	4.2	3.4	0.2	0.5	0.9	Korea, South	6.2	4.5	4.9	4.4	7.5
Australia	1.9	4.6	2.6	0.3	0.9	Malaysia	3.7	5.3	3.5	2.7	5.3
Bangladesh	3.6	5.8	2.7	5.6	(NA)	Mexico	7.0	35.0	34.4	20.6	15.9
Belgium	2.4	1.5	2.1	1.6	1.0	Netherlands	1.8	1.9	2.1	2.2	2.0
Brazil	2,076	66.0	15.8	6.9	3.2	Nigeria	57.0	72.8	29.3	8.2	10.3
Canada	0.2	2.2	1.6	1.6	1.0	Norway	1.4	2.5	1.3	2.6	2.3
Chile	11.4	8.2	7.4	6.1	5.1	Pakistan	12.4	12.3	10.4	11.4	6.2
Colombia	23.8	21.0	20.2	18.5	20.7	Philippines	9.1	8.0	9.0	5.9	9.7
Egypt	8.2	15.7	7.2	4.6	4.2	Portugal	4.9	4.1	3.1	2.2	2.8
France	1.7	1.8	2.0	1.2	0.7	Russia	307.4	197.4	47.6	14.6	27.8
Germany	2.7	1.8	1.5	1.8	1.0	South Africa	9.0	8.6	7.4	8.6	6.9
Greece	10.9	8.9	8.2	5.5	4.8	Spain	4.7	4.7	3.6	2.0	1.8
India	10.2	10.2	9.0	7.2	13.2	Sweden	2.2	2.5	0.5	0.5	-0.1
Indonesia	9.6	9.4	8.0	6.7	57.6	Switzerland	0.8	1.8	0.8	0.5	0.1
Iran	31.5	49.6	28.9	17.2	19.4	Thailand	5.0	5.8	5.8	5.6	8.1
Israel	12.3	10.0	11.3	9.0	5.4	Turkey	106.3	88.1	80.3	85.7	84.6
Italy	4.0	5.2	4.0	2.0	2.0	United Kingdom	2.5	3.4	2.4	3.1	3.4
Japan	0.7	-0.1	0.1	1.7	0.6	Venezuela	60.8	59.9	99.9	50.0	35.8

NA Not available.

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

No. 1367. Comparative Price Levels—Selected OECD Countries: 1999

[As of April. Example of data: An item that costs \$1.00 in the United States would cost \$1.51 (U.S. dollars) in Japan]

Country	United States (U.S. dollar)	Canada (Canadian dollar)	Mexico (new peso)	Japan (yen)	France (franc)	Germany (Deutsche mark)	Italy (lire)	United Kingdom (pound)
United States	100	124	148	66	88	90	109	87
Australia	85	105	126	57	75	76	93	74
Austria	108	134	160	72	95	97	118	94
Belgium	103	127	153	68	91	92	112	89
Canada	81	100	120	54	71	72	88	70
Czech Republic	42	52	63	28	37	38	46	37
Denmark	131	162	195	87	116	118	143	114
Finland	118	146	176	78	104	106	129	103
France	113	140	168	75	100	101	124	99
Germany	112	138	166	74	99	100	122	97
Greece	86	106	127	57	75	77	93	74
Hungary	45	55	66	30	39	40	49	39
Iceland	122	151	181	81	108	109	133	106
Ireland	98	121	146	65	87	88	107	86
Italy	92	113	136	61	81	82	100	80
Japan	151	186	224	100	133	135	165	131
Korea, South	58	72	87	39	52	52	64	51
Luxembourg	101	124	149	67	89	90	110	88
Mexico	67	83	100	45	59	60	74	59
Netherlands	106	131	157	70	93	95	116	92
New Zealand	83	102	123	55	73	74	91	72
Norway	132	163	196	87	116	118	144	115
Poland	52	64	77	34	45	46	56	45
Portugal	77	95	114	51	68	69	84	67
Spain	84	104	125	56	74	75	92	73
Sweden	119	147	177	79	105	107	130	104
Switzerland	136	169	203	90	120	122	149	119
Turkey	54	67	81	36	48	49	60	47
United Kingdom	115	142	171	76	101	103	126	100

Source: Organization for Economic Cooperation and Development, Paris, France, *Main Economic Indicators*, July 1999 (copyright).

No. 1368. At-Home Food and Beverage Expenditures, by Country: 1994

[Percent of total personal consumption expenditures. Expenditures spent on food and alcoholic beverages that were consumed at home]

Country	Food ¹	Alcoholic beverages	Country	Food ¹	Alcoholic beverages
United States	7.4	1.0	Korea, South	³ 29.1	(NA)
Australia	14.9	4.4	Mexico	24.5	2.5
Canada	10.3	2.4	Netherlands	11.4	1.4
France	14.8	1.9	Philippines	² 55.6	(NA)
Germany	² 17.3	(NA)	Singapore	13.8	1.6
Greece	31.7	2.9	South Africa	27.5	6.5
Hungary	27.5	6.3	Sweden	³ 14.6	2.7
India	51.3	0.5	Switzerland	³ 24.4	(NA)
Israel	20.5	0.9	Thailand	23.3	3.8
Italy	17.2	1.0	United Kingdom	11.2	6.1
Japan	³ 17.6	(NA)	Venezuela	² 38.2	(NA)

NA Not available. ¹ Food expenditures include nonalcoholic beverages. ² Food includes nonalcoholic and alcoholic beverages. ³ Food expenditures include all beverages and tobacco.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Food Consumption, Prices, and Expenditures, 1970-97*.

No. 1369. Per Capita Consumption of Meat and Poultry: 1998

[Preliminary. In kilograms 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	71.1	1	Hong Kong	60.5	1	Argentina	63.3	1
Czech Republic	63.2	2	United States	47.1	2	Uruguay	59.7	2
Spain	58.5	3	Israel	43.9	3	United States	44.6	3
Hong Kong	56.5	4	Saudi Arabia	36.7	4	Australia	40.8	4
Germany	56.4	5	Taiwan	35.8	5	Romania	40.8	5
Austria	55.1	6	Canada	33.3	6	New Zealand	38.6	6
Netherlands	44.2	7	Australia	30.9	7	Brazil	34.7	7
Belgium-Luxembourg	43.4	8	Singapore	29.9	8	Bulgaria	33.5	8
Taiwan	42.5	9	Ireland	28.0	9	Canada	32.8	9
Ireland	40.1	10	Hungary	27.4	10	Czech Republic	32.0	10
United States	30.7	19						

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

No. 1370. Motor Vehicle Transportation Indicators for Selected Countries: 1996

[129,728 represents 129,728,000]

Item	United States	Canada	Chile	France	Germany	Japan	Mexico	Sweden	United Kingdom
NUMBER (1,000)									
Automobiles	129,728	13,183	971	25,500	40,988	47,000	8,607	3,662	21,092
Motorcycles	3,871	320	32	2,990	2,470	15,120	270	119	578
Buses	697	64	29	82	90	244	139	15	107
Trucks	75,940	6,933	110	5,173	4,173	22,118	4,287	311	2,631
Per 1,000 persons:									
Automobiles	484.1	457.4	67.3	437.3	490.7	374.7	89.9	411.4	360.6
Motorcycles	14.4	11.1	2.2	51.3	29.6	120.5	2.8	13.4	9.9
Buses	2.6	2.2	2.0	1.4	1.1	1.9	1.5	1.7	1.8
Trucks	283.4	240.5	7.6	88.7	50.0	176.3	44.8	34.9	45.0
ROADS									
Total kilometers (1,000)	6,308	² 912	79	893	633	1,160	252	138	372
Kilometers per 1,000 persons	23.54	² 31.65	5.48	15.30	7.58	9.25	2.63	15.50	6.36
Kilometers per square kilometer	0.69	² 0.10	0.11	1.64	1.81	3.10	0.13	0.34	1.54
VEHICLE KILOMETERS OF TRAVEL									
Automobiles (bil.)	2,363	(NA)	(NA)	364	500	421	(NA)	58	362
Motorcycles (bil.) ¹	16	(NA)	(NA)	6	12	(NA)	(NA)	1	4
Buses (bil.)	11	(NA)	(NA)	2	4	7	(NA)	2	5
Trucks (bil.)	³ 1,607	(NA)	(NA)	101	60	262	(NA)	5	70
AVERAGE VEHICLE KILOMETERS PER VEHICLE									
Automobiles	18,215	(NA)	(NA)	14,275	12,199	8,957	(NA)	15,838	17,163
Motorcycles ¹	4,120	(NA)	(NA)	2,007	4,776	(NA)	(NA)	5,294	6,990
Buses	15,103	(NA)	(NA)	28,049	38,909	27,869	(NA)	140,067	44,579
Trucks	³ 21,160	(NA)	(NA)	20,297	26,259	11,909	(NA)	17,235	31,783

NA Not available. ¹ Includes mopeds. Data for France are for 1993. ² Data are for 1995. ³ Includes two-axle four-tire vehicles that are not cars. These are vans, sport-utility vehicles and pickup trucks.

Source: U.S. Federal Highway Administration, *Highway Statistics, 1997*.

No. 1371. Newspapers, Radio, Television, Telephones, and Computers, by Country

[Rates per 1,000 persons except as noted. See text of this section for general comments about the data. For data qualifications for countries, see source]

Country	Daily newspaper circulation, ¹ 1996	Radio receivers, ² 1996	Television receivers, ³ 1996	Telephone main lines per 100 persons, ⁴ 1997	Mobile telephones, ⁴ 1997	Personal computers, ⁵ 1997
Algeria	38	239	104	5	1	4
Argentina	123	677	221	19	56	39
Australia	297	1,385	554	50	264	362
Austria	294	740	518	49	144	211
Belgium	160	792	463	47	95	235
Brazil	40	435	223	10	28	26
Bulgaria	253	531	390	32	8	30
Canada	159	1,078	714	61	139	271
Chile	(NA)	354	215	18	28	54
China	(NA)	195	319	6	10	6
Colombia	49	565	123	15	35	33
Cuba	119	351	236	3	-	(NA)
Czech Republic	256	806	534	32	51	83
Denmark	311	1,146	592	63	273	360
Dominican Republic	48	177	94	9	16	(NA)
Ecuador	70	342	128	8	13	13
Egypt	38	316	119	6	-	7
Finland	455	1,385	605	56	417	311
France	218	943	591	58	99	174
Germany	311	946	564	55	99	256
Ghana	14	238	93	-	1	2
Greece	(NA)	477	238	52	89	45
Guatemala	31	73	57	4	6	3
Honduras	55	409	95	4	2	-
Hungary	189	697	438	26	69	49
India	(NA)	105	61	2	1	2
Indonesia	23	155	67	2	5	8
Iran	24	237	64	11	4	33
Iraq	20	228	82	3	-	(NA)
Ireland	153	703	411	41	146	241
Israel	291	530	291	45	283	186
Italy	104	874	524	45	204	113
Jamaica	64	482	181	14	22	5
Japan	580	957	684	48	304	202
Korea, South	(NA)	1,037	337	44	150	151
Kuwait	376	688	510	23	116	83
Lebanon	141	892	373	15	135	32
Malaysia	163	432	170	19	113	46
Mexico	97	324	270	10	18	37
Morocco	26	241	111	5	3	3
Netherlands	305	963	514	56	110	280
New Zealand	223	1,027	521	49	149	264
Norway	593	920	460	53	381	361
Pakistan	(NA)	92	21	2	1	5
Panama	62	299	187	12	6	(NA)
Peru	85	271	125	7	18	12
Philippines	82	159	51	3	18	14
Poland	113	518	337	19	22	36
Portugal	75	306	336	38	152	74
Puerto Rico	127	715	270	34	45	(NA)
Romania	(NA)	317	231	14	9	9
Russia	105	344	405	18	3	32
Saudi Arabia	59	319	260	12	17	44
Singapore	324	739	384	45	273	400
South Africa	30	316	118	11	37	42
Spain	99	328	406	40	110	122
Sweden	446	907	499	68	358	350
Switzerland	330	969	443	66	147	395
Syria	20	274	69	9	-	2
Taiwan	⁶ 158	(NA)	⁶ 317	50	69	(NA)
Thailand	65	204	189	8	33	20
Turkey	111	178	333	24	26	21
United Kingdom	332	1,445	516	52	151	242
United States	212	2,115	805	64	206	407
Uruguay	296	610	242	23	46	22
Venezuela	206	471	179	12	46	37

- Represents or rounds to zero. NA Not available. ¹ Publications containing general news and appearing at least 4 times a week; may range in size from a single sheet to 50 or more pages. Circulation data refer to average circulation per issue or number of printed copies per issue and include copies sold outside the country. ² Data cover estimated number of receivers in use and apply to all types of receivers for radio broadcasts to the public, including receivers connected to a radio "redistribution system" but excluding television sets. ³ Estimated number of sets in use. ⁴ As of December 31. ⁵ In many countries mainframe computers are used extensively, and thousands of users can be connected to a single mainframe computer; thus the number of PCs understates the total use of computers. ⁶ Source: U.S. Census Bureau. Data from Republic of China publications. Television data for 1995.

Source: Newspapers, radio, and television—United Nations Educational, Scientific, and Cultural Organization, Paris, France, *Statistical Yearbook*, (copyright); telephones—International Telecommunications Union, Geneva, Switzerland, *World Telecommunication Indicators*, (copyright); and mobile phones and personal computers—The World Bank, Washington, DC, *1999 World Development Indicators* (copyright).

No. 1372. Gross Public Debt, Expenditures, and Taxes, by Country: 1980 to 1998

[Percent of gross domestic product. Expenditures cover current outlays plus net capital outlays. Taxes cover current receipts but exclude capital receipts]

Country	Gross debt			Expenditures			Taxes		
	1980	1990	1998	1980	1990	1998	1980	1990	1998
United States	37.0	55.3	56.7	31.4	35.2	32.8	30.0	32.5	34.4
Australia	(NA)	22.7	33.6	31.4	32.1	32.9	27.7	32.5	33.4
Austria	37.7	57.9	63.1	48.1	48.6	49.4	44.5	46.2	47.3
Belgium	78.2	125.7	115.9	57.8	53.5	51.0	47.4	48.1	49.7
Canada	44.0	71.5	89.8	38.8	46.7	42.1	30.3	42.1	43.4
Czech Republic	(X)	(X)	(NA)	(X)	(X)	41.4	(X)	(X)	38.9
Denmark	44.7	65.8	59.5	56.2	56.0	55.1	48.1	55.0	56.1
Finland	14.1	14.4	49.8	38.1	44.5	49.1	38.4	49.9	50.6
France	30.9	40.2	66.5	46.1	49.8	54.3	43.6	48.3	50.9
Germany	31.1	43.2	63.1	47.9	45.1	46.9	43.9	43.0	44.8
Greece	22.9	90.1	106.3	30.4	48.2	41.8	25.1	32.1	39.4
Hungary	(NA)	(NA)	(NA)	(NA)	(NA)	44.3	(NA)	(NA)	39.7
Iceland	25.2	36.9	45.6	32.5	39.3	36.2	31.8	36.0	36.5
Ireland	72.7	97.2	56.6	48.2	39.0	33.1	33.1	36.7	35.5
Italy	58.1	105.4	119.9	42.1	54.0	49.1	32.4	42.8	46.4
Japan	51.2	61.4	97.3	32.0	31.3	36.9	25.6	34.2	30.8
Korea, South	16.0	8.2	11.0	19.3	18.1	25.6	18.7	21.8	25.4
Netherlands	46.9	78.8	67.4	55.8	54.1	47.2	45.9	49.0	46.5
New Zealand	(NA)	(NA)	(NA)	(NA)	48.8	39.8	(NA)	44.0	40.7
Norway	47.6	32.4	33.4	43.8	49.7	46.9	45.8	52.3	50.8
Poland	(NA)	(NA)	(NA)	(NA)	(NA)	45.7	(NA)	(NA)	41.9
Portugal	32.8	65.3	57.7	23.6	40.6	43.6	27.9	35.5	41.3
Spain	18.3	50.6	73.3	32.2	42.5	41.8	29.1	38.2	40.0
Sweden	44.3	44.3	75.5	60.1	59.1	60.8	50.6	63.3	63.0
United Kingdom	54.0	39.1	56.6	(NA)	41.8	40.2	(NA)	40.3	40.6

NA Not available. X Not applicable. ¹ Data for 1980 not comparable with later years.

Source: Organization for Economic Cooperation and Development, Paris, *OECD Economic Outlook*, June 1999 (copyright).

No. 1373. Percent Distribution of Tax Receipts, by Country: 1980 to 1996

Country	Income and profits taxes ²				Social security contributions			Taxes on goods and services ⁵		
	Total ¹	Total ³	Individual	Corporate	Total ⁴	Employees	Employers	Total ³	General consumption taxes ⁶	Taxes on specific goods, services ⁷
United States:										
1980	100.0	49.8	39.1	10.8	21.9	9.2	11.9	17.6	7.0	8.3
1990	100.0	45.4	37.7	7.7	25.8	11.0	13.4	17.3	8.0	7.1
1996	100.0	47.2	37.6	9.6	24.7	10.6	12.9	17.2	7.9	7.1
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	48.6	41.0	7.0	14.3	4.4	9.7	25.9	14.4	9.5
1996	100.0	47.3	37.7	8.9	16.3	5.3	10.7	24.9	14.3	8.3
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
1996	100.0	18.0	14.1	3.8	43.1	13.0	26.6	27.3	17.7	8.8
Germany:										
1980 ⁸	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
1996	100.0	28.4	24.7	3.8	40.6	17.6	20.5	27.9	17.6	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
1996	100.0	34.4	25.1	9.2	34.2	6.8	23.7	25.9	13.0	9.8
Japan:										
1980	100.0	46.1	24.3	21.8	29.1	10.2	14.8	16.3	-	14.1
1990	100.0	48.5	26.8	21.6	29.0	11.0	15.0	13.2	4.3	7.3
1996	100.0	36.6	20.2	16.4	36.5	14.2	18.6	15.4	5.3	8.0
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
1996	100.0	27.0	17.5	9.5	39.6	25.0	6.8	28.6	16.1	9.5
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
1996	100.0	41.0	35.3	5.6	29.8	4.5	24.9	22.8	13.5	8.6
United Kingdom:										
1980	100.0	38.2	30.7	8.2	16.6	6.4	10.1	29.2	14.8	13.3
1990	100.0	39.3	28.6	11.1	17.1	6.5	10.0	30.8	16.9	12.6
1996	100.0	36.8	25.9	10.5	17.3	7.2	9.6	35.2	19.4	14.0

- Represents zero. ¹ Includes property taxes, employer payroll taxes other than Social Security contributions, and miscellaneous taxes, not shown separately. ² Includes taxes on capital gains. ³ Includes other taxes not shown separately. ⁴ Includes contributions of self-employed not shown separately. ⁵ Taxes on the production, sales, transfer, leasing, and delivery of goods and services and rendering of services. ⁶ Primary value-added and sales taxes. ⁷ For example, excise taxes on alcohol, tobacco, and gasoline. ⁸ Data are for former West Germany.

Source: Organization for Economic Cooperation and Development, Paris, France, *Revenue Statistics of OECD Member Countries*, annual (copyright).

No. 1374. Civilian Labor Force, Employment, and Unemployment, by Country: 1980 to 1998

[106.9 represents 106,900,000. 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 1995), 15 years; and Italy (1980 and 1990) 14 years]

Year	United States	Australia	Canada	France	Germany ¹	Italy	Japan	Netherlands	Sweden	United Kingdom
Civilian labor force (mil.):										
1980	106.9	6.7	12.0	22.9	27.3	21.1	55.7	5.9	4.3	26.5
1990	² 125.8	8.4	14.3	24.3	29.4	² 22.7	63.1	² 6.6	² 4.6	28.7
1995	² 132.3	9.0	14.9	² 24.8	³ 29.6	² 22.7	66.0	7.3	4.5	28.5
1996	133.9	9.1	15.1	25.1	³ 29.5	22.8	66.5	7.4	4.5	28.6
1997	² 136.3	9.2	15.4	25.2	³ 29.4	22.9	67.2	7.5	4.4	28.8
1998	² 137.7	9.3	15.6	25.3	³ 29.4	23.0	³ 67.2	(NA)	4.4	³ 28.8
Labor force participation rate: ⁴										
1980	63.8	62.1	64.6	57.5	54.7	48.2	62.6	55.4	66.9	62.5
1990	² 66.5	64.6	67.3	56.0	55.3	² 47.2	62.6	² 56.1	² 67.4	64.1
1995	² 66.6	64.6	64.8	² 55.2	³ 53.0	² 47.5	62.9	59.3	64.1	62.7
1996	66.8	64.6	64.9	55.4	³ 52.5	47.7	63.0	59.7	64.0	62.7
1997	² 67.1	64.3	64.8	55.2	³ 52.2	47.7	63.2	60.5	³ 63.4	³ 62.8
1998	² 67.1	64.4	65.1	(NA)	(NA)	47.8	³ 62.8	(NA)	³ 63.1	(NA)
Civilian employment (mil.):										
1980	99.3	6.3	11.1	21.4	26.5	20.2	54.6	5.5	4.2	24.7
1990	² 118.8	7.9	13.2	22.1	28.0	² 21.1	61.7	² 6.2	² 4.5	26.7
1995	² 124.9	8.2	13.5	21.9	³ 27.7	² 20.0	63.9	6.8	4.1	26.0
1996	126.7	8.3	13.7	22.0	³ 27.4	20.1	64.2	6.9	4.0	26.3
1997	² 129.6	8.4	13.9	22.0	³ 27.1	20.1	64.9	7.1	4.0	26.7
1998	² 131.5	8.6	14.3	22.3	³ 27.2	20.2	³ 64.4	(NA)	4.0	³ 26.9
Employment-population ratio: ⁵										
1980	59.2	58.3	59.7	53.8	53.1	46.1	61.3	52.1	65.6	58.1
1990	² 62.8	60.1	61.9	50.9	52.6	² 43.9	61.3	² 52.6	² 66.1	59.6
1995	² 62.9	59.1	58.6	48.7	³ 49.6	² 41.8	60.9	55.1	58.3	57.2
1996	63.2	59.1	58.6	48.5	³ 48.7	41.9	60.9	55.9	57.6	57.6
1997	² 63.8	58.8	58.9	48.3	³ 48.1	41.8	61.0	57.4	³ 57.0	³ 58.3
1998	² 64.1	59.2	59.7	(NA)	(NA)	41.9	³ 60.2	(NA)	³ 57.8	(NA)
Unemployment rate:										
1980	7.1	6.1	7.5	6.5	2.8	4.4	2.0	6.0	2.0	7.0
1990	² 5.6	6.9	8.1	9.1	5.0	² 7.0	2.1	² 6.2	² 1.8	6.9
1995	² 5.6	8.5	9.5	11.8	³ 6.5	² 12.0	3.2	7.0	9.1	8.7
1996	5.4	8.6	9.7	12.5	³ 7.2	12.1	3.4	6.4	9.9	8.2
1997	² 4.9	8.6	9.2	12.4	³ 7.8	12.3	3.4	5.2	10.1	7.0
1998	² 4.5	8.0	8.3	11.8	³ 7.5	12.3	³ 4.1	(NA)	8.4	³ 6.3
Under 25 years old	10.4	15.2	15.2	(NA)	(NA)	33.6	(NA)	(NA)	17.2	⁶ 12.3
Teenagers ⁷	14.6	20.0	20.0	(NA)	(NA)	37.0	(NA)	(NA)	21.2	(NA)
20 to 24 years old	7.9	11.9	12.3	(NA)	(NA)	32.5	(NA)	(NA)	15.9	(NA)
25 years old and over	3.4	6.2	7.0	(NA)	(NA)	9.1	(NA)	(NA)	7.3	⁶ 5.0

NA Not available. ¹ Former West Germany. ² Break in series. Data not comparable with prior years. ³ Preliminary. ⁴ 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. ⁵ 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. ⁶ Data are for spring quarter. ⁷ 16 to 19 years old in the United States, and Sweden; 15 to 19 years old in Canada, Australia, and Italy.

Source: U.S. Bureau of Labor Statistics, *Comparative Civilian Labor Force Statistics, Ten Countries, 1959-1998*, April 1999, and *Monthly Labor Review*.

No. 1375. Unemployment Rates, by Country: 1995 to 1998

[Annual averages. The standardized unemployment rates shown here are calculated as the number of unemployed persons as a percentage of the civilian labor force. The unemployed are persons of working age who, in the reference period, are without work, available for work and have taken specific steps to find work]

Country	1995	1997	1998	Country	1995	1997	1998
OECD, total	7.5	7.4	7.1	Ireland	12.3	9.9	7.8
European Union	10.7	10.7	10.0	Italy	11.9	12.1	12.3
United States	5.6	4.9	4.5	Japan	3.1	3.4	4.1
Australia	8.6	8.5	8.0	Luxembourg	2.9	2.8	2.8
Austria	3.9	4.5	4.7	Netherlands	6.9	5.2	4.0
Belgium	9.9	9.4	9.5	New Zealand	6.3	6.6	7.5
Canada	9.5	9.2	8.4	Norway	5.0	4.1	3.3
Czech Republic	(NA)	4.8	6.5	Poland	(NA)	11.2	10.6
Denmark	7.2	5.6	5.1	Portugal	7.3	6.8	5.1
Finland	16.2	12.7	11.4	Spain	22.9	20.8	18.8
France	11.7	12.3	11.7	Sweden	8.8	9.9	8.3
Germany	8.2	9.9	9.4	Switzerland	3.5	4.2	(NA)
Hungary	(NA)	8.9	8.0	United Kingdom	8.7	7.0	6.3

NA Not available.

Source: Organization for Economic Cooperation and Development, Paris, France, *OECD News Release, Standardized Unemployment Rates*, 9 July 1999.

No. 1376. Civilian Employment-Population Ratio and Females as Percent of Total Civilian Employment, by Country: 1980 to 1998

[See headnote, Table 1374]

Country	Civilian employment-population ratio ¹								Civilian employment, percent female			
	Women				Men				1980	1990	1995	1998
	1980	1990	1995	1998	1980	1990	1995	1998				
United States . . .	47.7	² 54.3	² 55.6	² 57.1	72.0	² 72.0	² 70.8	² 71.6	42.4	² 45.2	² 46.1	² 46.2
Australia	41.9	49.3	50.3	50.8	75.1	71.2	68.1	67.8	36.4	41.5	43.1	43.4
Canada	46.7	54.0	52.1	53.4	73.1	70.1	65.5	66.2	39.6	44.4	45.2	45.5
France	40.3	41.6	41.1	(NA)	68.9	61.3	57.1	(NA)	39.5	43.0	44.4	(NA)
Germany ³	38.9	² 40.9	⁴ 39.6	(NA)	69.6	² 65.6	⁴ 60.4	(NA)	39.2	² 41.0	⁴ 41.6	(NA)
Italy	27.9	² 29.2	² 28.3	29.3	66.0	² 60.0	² 56.5	55.6	31.7	² 34.7	² 35.3	36.4
Japan	45.7	48.0	47.7	⁴ 47.4	77.9	75.4	75.0	⁴ 73.9	38.4	40.3	40.3	⁴ 40.5
Sweden	58.0	² 61.8	54.7	⁴ 53.6	73.6	² 70.6	62.1	⁴ 62.2	45.2	² 47.8	48.1	⁴ 47.4
United Kingdom .	44.8	49.8	49.6	(NA)	72.8	70.3	65.5	(NA)	40.4	43.4	44.9	(NA)

NA Not available. ¹ Civilian employment as a percent of the civilian working age population. ² Break in series. Data not comparable with prior years. ³ Former West Germany. ⁴ Preliminary.

Source: U.S. Bureau of Labor Statistics, *Comparative Civilian Labor Force Statistics, Ten Countries, 1959-1998*, April 1999, and *Monthly Labor Review*.

No. 1377. Female Labor Force Participation Rates, by Country: 1980 to 1997

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

Country	1980	1990	1995	1997	Country	1980	1990	1995	1997
Australia	52.7	62.9	64.8	64.7	Korea, South	(NA)	51.3	53.2	54.8
Austria	48.7	55.4	62.3	61.9	Luxembourg	39.9	50.7	58.0	60.9
Belgium	47.0	52.4	56.1	(NA)	Mexico	33.7	23.6	40.1	42.8
Canada	57.8	67.8	67.6	67.8	Netherlands	35.5	¹ 53.1	¹ 59.0	62.2
Czech Republic	(NA)	69.1	¹ 65.4	64.4	New Zealand	44.6	¹ 62.9	63.3	64.9
Denmark	(NA)	78.5	73.6	75.1	Norway	62.3	71.2	72.4	75.8
Finland	70.1	72.9	70.3	71.3	Poland	(NA)	(NA)	61.1	60.0
France	54.4	57.6	59.4	59.8	Portugal	54.3	62.9	62.4	65.1
Germany ²	52.8	57.4	61.7	61.8	Spain	32.2	41.2	45.1	47.1
Greece	33.0	43.6	45.9	(NA)	Sweden	74.1	¹ 80.1	76.1	74.5
Hungary	(NA)	(NA)	50.5	49.4	Switzerland	54.1	59.6	¹ 67.8	69.4
Iceland	(NA)	(NA)	82.4	(NA)	Turkey	(NA)	36.7	34.2	30.2
Ireland	36.3	38.9	47.8	50.4	United Kingdom	58.3	65.5	66.0	67.5
Italy	39.6	45.9	¹ 43.3	44.1	United States	59.7	¹68.9	70.7	71.3
Japan	54.8	60.3	62.1	63.7					

NA Not available. ¹ Break in series. Data not comparable with prior years. ² Prior to 1991 data are for former West Germany.

Source: Organization for Economic Cooperation and Development, Paris, France, *Labour Force Statistics*, annual (copyright).

No. 1378. Civilian Employment, by Industry and Country: 1990 and 1998

[118,793 represents 118,793,000. 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, Italy (1998), Japan, 15 years; and Italy (1990), 14 years. For the United States, France, and Italy the data are not comparable between 1990 and 1998. Industries based on International Standard Industrial Classification; see text of this section]

Industry	United States	Australia	Canada	France	Germany	Italy	Japan	Sweden	United Kingdom
TOTAL EMPLOYMENT (1,000)									
1990, total	118,793	7,859	13,165	22,098	27,952	21,080	61,710	4,501	26,818
Agriculture, forestry, fishing	3,394	440	551	1,248	965	1,879	4,270	178	573
Industry ¹	29,834	1,865	3,117	6,425	10,875	² 6,842	20,890	1,268	8,128
Manufacturing	21,346	1,170	2,105	4,708	8,839	4,755	15,010	943	³ 5,971
Services	85,565	5,554	9,497	14,425	16,112	12,355	36,550	3,056	18,117
1998, total	131,463	8,597	14,326	⁴22,350	(NA)	20,167	⁴64,550	4,023	(NA)
Agriculture, forestry, fishing	3,509	428	551	⁴ 976	(NA)	1,332	⁴ 3,330	119	(NA)
Industry ¹	29,871	1,814	3,189	⁴ 5,421	(NA)	² 6,464	⁴ 20,430	1,005	(NA)
Manufacturing	20,733	1,104	2,254	(NA)	(NA)	4,908	⁴ 13,790	774	(NA)
Services	98,083	6,354	10,587	⁴ 15,954	(NA)	12,373	40,800	2,899	(NA)
PERCENT DISTRIBUTION									
1990, total	100	100	100	100	100	100	100	100	100
Agriculture, forestry, fishing	3	6	4	6	3	9	7	4	2
Industry ¹	25	24	24	29	39	² 32	34	28	30
Manufacturing	18	15	16	21	32	23	24	21	³ 22
Services	72	71	72	65	58	59	59	68	68
1998, total	100	100	100	⁴100	100	100	⁴100	100	100
Agriculture, forestry, fishing	3	5	4	⁴ 4	(NA)	7	⁴ 45	3	(NA)
Industry ¹	23	21	22	⁴ 42	(NA)	² 32	⁴ 32	25	(NA)
Manufacturing	16	13	16	(NA)	(NA)	24	⁴ 21	19	(NA)
Services	75	74	74	⁴ 71	(NA)	61	⁴ 63	72	(NA)

NA Not available. ¹ Includes mining and construction. ² Public utilities included in industry. ³ Includes mining. ⁴ Preliminary.

Source: U.S. Bureau of Labor Statistics, *Comparative Civilian Labor Force Statistics, Ten Countries, 1959-1998*, April 1999 and unpublished data.

No. 1379. Index of Industrial Production, by Country: 1980 to 1997

[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	1992	1993	1994	1995	1996	1997	1992-93	1993-94	1994-95	1995-96	1996-97
OECD, total.	79.5	86.3	99.2	98.5	103.1	106.8	109.4	114.6	-0.6	4.6	3.6	2.5	4.7
Australia	76.6	84.9	98.2	101.1	107.0	107.6	110.5	112.4	3.0	5.9	0.5	2.7	1.7
Austria	76.0	82.9	100.7	99.2	103.2	108.3	109.1	115.3	-1.5	4.0	4.9	0.8	5.6
Belgium	82.2	85.6	98.0	92.9	94.6	100.7	101.6	106.1	-5.2	1.9	6.5	0.8	4.4
Canada ¹	81.2	93.9	97.2	101.6	108.2	113.2	114.7	120.7	4.5	6.4	4.7	1.3	5.2
Czech Republic	(X)	(X)	71.9	68.1	69.5	69.0	70.4	73.5	-5.3	2.1	-0.7	2.0	4.5
Finland	76.6	88.1	92.4	97.5	108.5	116.0	119.7	131.7	5.6	11.3	6.8	3.2	10.0
France	89.2	89.2	97.6	93.9	97.6	99.6	99.9	103.6	-3.9	4.0	2.1	0.2	3.8
Germany ²	82.9	85.6	100.1	92.4	95.7	96.9	97.3	100.6	-7.6	3.6	1.2	0.4	3.4
Greece	90.9	97.4	98.0	95.2	96.4	98.2	99.3	100.6	-2.9	1.3	1.8	1.2	1.3
Hungary	102.6	112.6	73.7	76.6	84.0	87.9	90.8	100.9	3.9	9.6	4.7	3.3	11.1
Ireland	54.2	69.5	112.7	119.0	133.2	158.3	170.9	197.1	5.6	11.9	18.9	8.0	15.3
Italy	87.9	84.7	97.8	95.7	101.7	107.9	104.8	107.7	-2.1	6.2	6.1	-2.9	2.7
Japan	67.7	80.3	96.0	91.8	93.0	96.0	98.3	101.7	-4.4	1.3	3.3	2.3	3.5
Korea, South	33.1	54.5	116.0	121.1	134.5	150.5	161.6	172.6	4.4	11.0	11.9	7.3	6.8
Luxembourg	73.1	82.2	99.5	95.3	100.9	102.3	100.4	107.6	-4.3	5.9	1.4	-1.9	7.2
Mexico ³	84.0	88.8	107.9	108.2	113.4	104.5	115.2	125.9	0.3	4.8	-7.8	10.2	9.3
Netherlands	90.8	91.6	101.5	100.4	105.3	108.3	111.3	113.4	-1.1	4.9	2.9	2.7	1.9
Norway	64.5	78.1	108.5	112.6	120.4	127.5	134.1	138.8	3.8	6.9	5.9	5.2	3.5
Poland	(NA)	122.4	86.7	91.2	103.3	114.1	124.4	138.8	5.1	13.3	10.5	9.0	11.6
Portugal	64.1	73.9	97.7	92.6	92.4	96.7	98.0	100.4	-5.2	-0.2	4.7	1.3	2.5
Spain	83.0	85.7	96.3	91.8	98.8	103.6	102.3	109.4	-4.7	7.6	4.8	-1.3	6.9
Sweden ⁴	81.4	90.2	94.8	94.6	105.2	118.5	122.1	131.5	-0.2	11.2	12.6	3.1	7.7
Switzerland	80.4	83.0	99.5	97.7	101.8	103.9	103.8	109.4	-1.8	4.3	2.0	-0.1	5.4
United Kingdom	81.5	88.0	97.0	99.1	104.4	106.2	107.4	108.2	2.2	5.4	1.7	1.1	0.8
United States	80.5	89.0	101.1	104.6	110.2	115.7	120.8	128.1	3.5	5.4	4.9	4.5	6.0

NA Not available. X Not applicable. ¹ Gross domestic product in industry at factor cost and 1986 prices. ² 1980-90 former West Germany; later data use 1990 annual average data for West Germany as base year. ³ Includes construction. ⁴ Mining and manufacturing.

Source: Organization for Economic Cooperation and Development, Paris, France, *Main Economic Indicators, Historical Statistics, 1969-1988, 1990*; and *Main Economic Indicators*, monthly (copyright).

No. 1380. Patents, by Country: 1997

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

Country	Total ¹	Inventions	Designs	Country	Total ¹	Inventions	Designs
Total	54,211	50,276	3,667	Switzerland	1,179	1,090	89
Japan	24,184	23,179	948	Sweden	970	867	100
Germany	7,291	7,008	239	Netherlands	894	808	55
France	3,202	2,958	212	Australia	577	534	43
United Kingdom	2,904	2,678	196	Israel	568	478	76
Canada	2,816	2,379	418	Belgium	559	515	40
Taiwan	2,597	2,057	539	Finland	468	452	15
Korea, South	1,965	1,891	73	Austria	432	333	89
Italy	1,417	1,239	165	Denmark	393	376	17
				Other countries	1,795	1,434	353

¹ Includes patents for botanical plants and reissues, not shown separately.

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

No. 1381. Measures of Value Added in Manufacturing in Selected OECD Countries: 1985 and 1996

[United States=100. For details on methodology, see source]

Country	1985		1996 ¹		Country	1985		1996 ¹	
	Per person engaged	Per hour worked	Per person engaged	Per hour worked		Per person engaged	Per hour worked	Per person engaged	Per hour worked
United States	100	100	100	100	France ²	72	86	69	84
Canada	82	84	67	68	Germany	76	86	63	82
Mexico	34	31	33	(NA)	Netherlands	86	107	75	97
Japan	78	69	76	74	Sweden	68	87	74	90
Australia	54	56	50	51	United Kingdom	55	60	58	67

NA Not available. ¹ 1990 for Mexico; 1994 for Australia; and 1995 for Netherlands. ² Data are for former West Germany.

Source: Organization for Economic Cooperation and Development, Paris, France, *Science, Technology and Industry Outlook 1998, 1998* (copyright).

No. 1382. Selected Indexes of Manufacturing Activity, by Country: 1980 to 1997

[1992-100. Data relate to employees (wage and salary earners) in Belgium, Italy, the Netherlands, and the United Kingdom, and to all employed persons (employees and self-employed workers) in the other countries. Minus sign (-) indicates decrease. For explanation of average annual percent change, see Guide to Tabular Presentation]

Index	United States	Canada	Japan	Belgium	France	Germany ¹	Italy	Netherlands	Norway	Sweden	United Kingdom
Output per hour:											
1980	71.9	75.2	63.9	64.5	70.5	77.3	64.0	69.8	76.7	74.0	54.4
1985	87.8	89.7	77.3	86.6	83.8	88.9	81.5	89.7	90.2	87.1	71.1
1990	97.8	95.2	95.4	96.9	99.1	99.0	92.8	98.6	96.6	95.0	89.2
1995	114.9	108.4	109.3	108.9	114.3	111.2	113.9	119.9	102.0	122.4	107.4
1996	117.3	106.6	111.9	110.0	117.9	115.1	114.4	124.4	102.6	125.4	106.1
1997	122.3	109.6	117.4	116.7	125.9	121.8	117.4	130.2	103.2	133.6	106.6
Average annual percent change:											
1979-85	3.3	2.3	3.5	6.1	3.0	2.0	4.9	4.4	2.4	3.0	4.4
1985-90	2.2	1.2	4.3	2.3	3.4	2.2	2.6	1.9	1.4	1.8	4.6
1990-97	3.2	2.0	3.0	2.7	3.5	3.0	3.4	4.1	0.9	5.0	2.6
Compensation per hour, national currency basis:²											
1980	55.8	47.7	58.6	52.7	41.3	53.9	27.9	64.7	39.0	37.4	33.1
1985	75.3	69.9	72.5	74.5	73.7	70.2	60.1	81.9	63.4	58.4	53.6
1990	91.0	89.5	90.7	89.9	91.8	89.4	84.0	90.8	92.3	87.6	82.2
1995	108.3	103.7	109.5	111.6	107.7	117.7	112.3	110.6	109.2	106.2	110.6
1996	110.7	106.0	110.5	114.1	109.4	123.7	119.4	113.9	114.4	113.4	112.2
1997	115.3	108.8	114.0	116.5	112.6	126.6	125.2	117.0	119.6	118.3	116.8
Average annual percent change:											
1979-85	7.1	8.3	4.7	7.8	12.8	5.9	16.7	4.9	10.0	9.6	11.8
1985-90	3.9	5.1	4.6	3.8	4.5	5.0	6.9	2.1	7.8	8.5	8.9
1990-97	3.4	2.8	3.3	3.8	3.0	5.1	5.9	3.7	3.8	4.4	5.1
Real hourly compensation:^{2,3}											
1980	95.0	92.1	75.4	87.0	80.6	74.8	78.8	87.8	86.0	87.5	68.8
1985	98.2	94.0	81.4	87.5	90.8	80.7	88.9	90.6	90.8	87.2	78.5
1990	97.7	95.9	93.3	95.1	97.3	96.4	94.3	96.5	97.7	97.4	90.3
1995	99.7	99.5	107.4	104.6	102.0	108.5	98.4	103.1	102.7	96.8	103.1
1996	99.0	100.1	108.4	104.7	101.6	112.6	100.9	104.2	106.3	102.7	101.8
1997	100.8	101.1	109.8	105.3	103.3	113.0	103.8	104.8	108.3	105.8	102.6
Average annual percent change:											
1979-85	0.3	0.4	1.1	0.8	2.3	1.8	1.5	0.3	0.6	-0.5	2.6
1985-90	-0.1	0.4	3.2	1.7	1.4	3.6	1.2	1.3	1.5	2.2	2.8
1990-97	0.4	0.8	2.0	1.5	0.9	2.3	1.4	1.2	1.5	1.2	1.9
Unit labor costs, national currency:											
1980	77.6	63.4	91.7	81.7	58.6	69.6	43.7	92.7	50.8	50.6	60.9
1985	85.8	77.9	93.8	86.1	88.0	78.9	73.8	91.3	70.2	67.1	75.4
1990	93.1	94.0	95.0	92.7	92.6	90.3	90.5	92.1	95.6	92.3	92.1
1995	94.3	95.7	100.1	102.5	94.2	105.9	98.6	92.3	107.1	86.8	103.3
1996	94.3	99.4	98.8	103.7	92.8	107.5	104.4	91.5	111.5	90.4	105.8
1997	94.3	99.3	97.1	99.8	89.4	103.9	106.6	89.9	115.9	88.5	109.5
Average annual percent change:											
1979-85	3.7	5.9	1.2	1.5	9.5	3.8	11.2	0.5	7.4	6.4	7.1
1985-90	1.6	3.8	0.3	1.5	1.0	2.7	4.2	0.2	6.4	6.6	4.1
1990-97	0.2	0.8	0.3	1.1	-0.5	2.0	2.4	-0.3	2.8	-0.6	2.5
Unit labor costs, U.S. dollar basis:⁴											
1980	77.6	65.6	51.5	90.0	73.5	59.9	62.9	82.1	63.9	69.6	80.1
1985	85.8	68.9	49.9	46.6	51.9	41.9	47.6	48.4	50.8	45.4	55.4
1990	93.1	97.3	83.1	89.2	90.0	87.3	93.0	88.9	95.0	90.8	93.0
1995	94.3	84.2	135.1	111.8	100.0	115.5	74.6	101.2	105.0	70.8	92.3
1996	94.3	88.1	115.1	107.6	96.1	111.6	83.4	95.4	107.3	78.5	93.4
1997	94.3	86.7	101.7	89.6	81.1	93.5	77.1	81.0	101.6	67.5	101.5
Average annual percent change:											
1979-85	3.7	3.2	-0.3	-9.7	-3.3	-4.1	-3.2	-7.6	-1.7	-5.2	-1.3
1985-90	1.6	7.1	10.8	13.8	11.7	15.8	14.3	12.9	13.3	14.8	10.9
1990-97	0.2	-1.6	2.9	0.1	-1.5	1.0	-2.6	-1.3	1.0	-4.2	1.3
Employment:											
1980	111.6	115.5	87.4	120.9	124.7	102.2	126.4	107.5	134.5	130.9	159.0
1985	106.0	109.5	91.9	104.6	110.0	94.9	105.4	94.9	120.7	122.0	123.3
1990	105.4	111.5	95.8	102.5	105.1	100.3	106.8	101.1	105.4	117.2	116.2
1995	102.5	107.5	93.5	95.5	92.6	87.3	93.6	89.7	107.2	98.8	99.4
1996	102.2	110.2	92.9	94.2	91.5	84.6	92.8	88.7	109.4	98.1	100.7
1997	103.1	113.7	92.7	92.7	90.3	82.6	92.1	89.0	112.8	97.1	101.2
Average annual percent change:											
1979-85	-1.4	-0.8	1.2	-2.7	-2.3	-1.1	-2.9	-2.3	-1.8	-1.2	-4.9
1985-90	-0.1	0.4	0.8	-0.4	-0.9	1.1	0.3	1.3	-2.7	-0.8	-1.2
1990-97	-0.3	0.3	-0.5	-1.4	-2.1	-2.7	-2.1	-1.8	0.9	-2.7	-2.0
Aggregate hours:											
1980	107.5	113.6	93.8	121.3	131.5	110.3	123.0	111.4	135.0	124.0	160.5
1985	104.6	108.7	98.4	103.0	108.9	99.3	101.4	96.1	120.2	119.4	125.2
1990	104.8	112.0	100.9	104.2	104.5	100.1	108.2	101.6	107.3	116.4	118.1
1995	104.0	109.1	92.0	95.6	92.0	84.3	94.4	90.0	106.9	106.3	100.4
1996	103.7	112.1	92.2	94.7	91.2	80.4	92.8	88.9	108.6	106.0	102.0
1997	105.3	115.8	91.4	93.3	89.7	78.6	92.5	89.2	111.3	105.0	102.5
Average annual percent change:											
1979-85	-1.2	-0.8	1.1	-3.3	-3.3	-1.8	-3.1	-2.5	-1.8	-0.8	-5.3
1985-90	-	0.6	0.5	0.2	-0.8	0.2	1.3	1.1	-2.9	-0.5	-1.2
1990-97	0.1	0.5	-1.4	-1.6	-2.2	-3.4	-2.2	-1.8	1.0	-1.5	-2.0

- Represents or rounds to zero. ¹ Former West Germany. ² 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.

³ Index of hourly compensation divided by the index of consumer prices to adjust for changes in purchasing power. ⁴ Indexes in national currency adjusted for changes in prevailing exchange rates.

Source: Bureau of Labor Statistics, *International Comparisons of Manufacturing Productivity and Unit Labor Cost Trends, 1997 Revised Data*, March 16, 1999.

No. 1383. Indexes of Hourly Compensation Costs for Production Workers in Manufacturing, by Country: 1980 to 1997

[United States=100. Compensation costs include all pay made directly to the worker—pay for time worked and not worked (eg, 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	1985	1990	1995	1996	1997	Area or country	1980	1985	1990	1995	1996	1997
United States	100	100	100	100	100	100	Austria ⁶	90	58	119	147	139	120
Total ¹	67	52	83	95	91	84	Belgium	133	69	129	155	146	125
OECD ²	74	57	90	103	98	90	Denmark	110	62	121	140	136	121
Europe	100	61	116	129	125	112	Finland ⁷	83	63	141	140	133	118
Asian newly industrial- izing economies ³	12	13	25	37	39	36	France	91	58	104	116	113	99
Canada	88	84	106	93	94	91	Germany ^{6,8}	124	73	147	187	180	155
Mexico	22	12	11	9	9	10	Greece	38	28	45	53	54	(NA)
Australia ⁴	86	63	88	88	93	88	Ireland	60	46	78	79	78	74
Hong Kong ⁵	15	13	21	28	29	30	Italy	83	59	117	94	100	92
Israel	38	31	57	61	62	66	Luxembourg	122	60	112	136	127	(NA)
Japan	56	49	86	139	118	106	Netherlands	122	67	121	140	130	113
Korea, South	10	9	25	42	46	40	Norway	117	80	144	142	142	130
New Zealand	54	34	56	59	62	60	Portugal	21	12	25	31	32	29
Singapore	15	19	25	43	47	45	Spain	60	36	76	75	76	67
Sri Lanka	2	2	2	3	3	(NA)	Sweden	127	74	140	125	138	122
Taiwan	10	12	26	34	34	32	Switzerland	112	74	140	170	160	133
							United Kingdom	77	48	85	80	80	85

NA Not available. ¹ The 28 foreign economies shown below. ² Organization for Economic Cooperation and Development; see text of this section. ³ Hong Kong, South Korea, Singapore, and Taiwan. ⁴ Includes nonproduction workers, except in managerial, executive, professional, and higher supervisory positions. ⁵ Average of selected manufacturing industries. ⁶ Excludes workers in establishments considered handicraft manufactures (including all printing and publishing and miscellaneous manufacturing in Austria). ⁷ Includes workers in mining and electrical power plants. ⁸ Former West Germany.

Source: U.S. Bureau of Labor Statistics, *News Release USDL 98-376*, September 16, 1998.

No. 1384. Income Tax and Social Security Contributions as Percent of Labor Costs: 1996

[Data are for single individual at the income level of the average production worker]

Country	Labor costs ¹ (dol.)	Percent of labor costs			
		Total	Income tax	Social security contributions	
				Employee	Employer
Belgium	38,455	56	19	10	26
Germany	33,936	51	18	17	17
Switzerland	32,146	30	10	10	10
Italy	32,064	51	12	7	32
Luxembourg	30,386	35	12	11	12
Netherlands	29,683	44	5	31	8
United States	29,584	31	17	7	7
Canada	29,019	32	21	5	6
Denmark	28,993	45	36	9	-
Finland	28,992	50	23	6	20
Sweden	27,658	50	22	4	25
Norway	27,184	38	19	7	11
France	26,447	50	6	13	30
Australia	26,323	24	23	2	-
Japan	26,168	19	6	7	7
Austria	26,125	42	7	15	20
United Kingdom	26,062	33	16	8	9
Ireland	24,658	36	20	5	11
Spain	22,548	39	10	5	24
Korea South	22,518	6	2	2	2
New Zealand	22,243	22	22	-	-
Iceland	20,212	24	21	-	4
Greece	16,301	36	1	12	22
Turkey	14,107	36	20	7	9
Czech Republic	13,692	43	7	9	26
Portugal	13,084	34	6	9	19
Poland	11,710	45	12	-	33
Hungary	9,852	52	12	8	32
Mexico	8,562	25	4	4	17

- Represents or rounds to zero. ¹ Adjusted for purchasing power parities, see text of this section.

Source: Organization for Economic Cooperation and Development, Paris, France, *The OECD Observer*, No. 214, October/November 1998 (copyright).

No. 1385. World Primary Energy Production, by Region and Type: 1980 to 1997

[In quadrillion Btu (286.4 represents 286,400,000,000,000). Btu=British thermal units. For Btu conversion factors, see source]

Region and type	1980	1985	1990	1991	1992	1993	1994	1995	1996	1997
World total ¹	286.4	304.2	351.2	348.1	350.0	351.4	356.8	365.0	374.9	381.3
North America	80.9	84.6	91.9	92.4	92.5	91.7	95.0	95.9	98.3	98.9
United States	64.8	64.9	70.8	70.5	70.0	68.3	70.7	71.0	72.3	72.3
Central and South America	12.1	13.6	16.7	17.7	18.0	18.9	19.9	21.4	22.6	24.3
Western Europe	30.7	37.3	38.5	38.4	38.7	39.3	40.2	41.3	43.8	43.6
Eastern Europe and former U.S.S.R.	66.7	75.0	81.9	75.5	71.4	67.1	62.4	60.5	60.9	59.2
Middle East	42.2	25.8	41.0	40.3	43.6	45.8	46.9	48.0	49.0	52.0
Africa	18.1	19.3	21.6	22.6	23.0	22.8	23.0	24.2	24.7	26.5
Far East and Oceania	35.8	48.7	59.6	61.2	62.8	65.8	69.3	73.8	75.6	76.9
Crude oil	128.1	115.4	129.5	128.8	129.1	128.9	130.5	133.3	136.6	142.1
Natural gas	52.7	61.4	76.1	76.7	76.9	78.4	79.1	80.3	84.1	84.3
Natural gas liquids	5.1	5.8	6.9	7.1	7.4	7.7	7.8	8.1	8.3	8.5
Coal	74.5	85.8	92.3	87.7	88.4	86.3	88.5	90.1	91.5	92.2
Hydroelectric power	18.1	20.6	22.6	23.0	23.0	24.4	24.5	25.9	26.1	26.4
Nuclear electric power	7.6	15.4	20.4	21.3	21.4	22.1	22.5	23.4	24.2	24.0
Geothermal, solar and wind	0.4	0.6	1.3	1.4	1.5	1.6	1.6	1.6	1.7	1.8

¹ Includes biomass, geothermal energy, and solar energy produced in the United States and not used for generating electricity, not shown separately by type.

Source: U.S. Energy Information Administration, *International Energy Annual*.

No. 1386. World Primary Energy Consumption, by Region and Type: 1980 to 1997

[In quadrillion Btu (282.6 represents 282,600,000,000,000). Btu=British thermal units. For Btu conversion factors, see source]

Region and type	1980	1985	1990	1991	1992	1993	1994	1995	1996	1997
World total ¹	282.6	307.5	346.8	347.3	349.0	353.4	357.6	365.5	375.6	379.5
North America	89.3	88.3	100.0	99.9	101.8	103.8	106.1	107.9	111.5	112.2
United States	76.0	74.0	84.1	84.0	85.6	87.4	89.2	90.9	93.9	94.2
Central and South America	11.4	12.3	14.1	14.8	15.1	15.7	16.5	17.3	18.3	18.9
Western Europe	58.6	59.9	64.1	65.0	64.1	64.5	64.4	66.1	67.5	68.5
Eastern Europe and former U.S.S.R.	61.4	70.7	74.2	69.5	65.6	61.0	55.5	53.2	52.8	51.6
Middle East	5.9	8.6	11.1	11.2	12.0	12.7	13.3	13.9	14.5	15.2
Africa	6.8	8.5	9.3	9.7	10.0	10.2	10.5	10.8	11.1	11.4
Far East and Oceania	49.2	59.3	74.0	77.2	80.5	85.4	91.2	96.2	99.8	101.9
Petroleum	130.9	123.1	134.9	136.1	136.6	136.6	139.1	142.4	145.4	148.7
Natural gas	54.2	63.7	75.1	76.2	76.3	78.5	78.3	80.2	84.1	83.9
Coal	71.6	84.2	90.5	87.2	88.1	88.2	89.3	89.8	91.8	92.8
Hydroelectric power	18.3	21.0	22.7	23.2	23.2	24.6	24.8	26.1	26.4	26.6
Nuclear electric power	7.6	15.4	20.4	21.3	21.4	22.1	22.5	23.4	24.2	24.0
Geothermal, solar and wind	0.3	0.5	1.3	1.4	1.5	1.6	1.6	1.6	1.7	1.8

¹ See footnote 1, Table 1385.

Source: U.S. Energy Information Administration, *International Energy Annual*.

No. 1387. World Energy Consumption, by Region and Energy Source, 1990 and 1996, and Projections, 2000 to 2020

[In quadrillion Btu (343.8 represents 343,800,000,000,000). Btu=British thermal units. For Btu conversion factors, see source]

Region and energy source	Projections						
	1990	1996	2000	2005	2010	2015	2020
World total	343.8	375.5	402.7	454.3	504.2	555.1	611.8
North America	99.7	111.6	119.3	126.9	134.9	141.3	147.5
United States	83.9	93.3	99.2	104.7	110.8	115.5	119.9
Central and South America	13.7	17.7	21.0	26.3	32.6	39.4	47.7
Western Europe	60.0	64.0	67.6	71.3	74.6	77.9	81.5
Eastern Europe and former Soviet Union	73.6	52.4	52.0	56.9	61.0	65.3	69.8
Middle East	13.1	17.3	20.1	23.5	27.0	30.6	34.7
Africa	9.2	11.1	12.0	13.8	15.5	17.1	18.9
Far East and Oceania	74.4	101.4	110.8	135.7	158.5	183.4	211.8
Oil	134.9	145.7	157.7	172.7	190.4	207.5	224.6
Natural gas	72.0	82.2	90.1	111.3	130.8	153.6	177.5
Coal	90.6	92.8	97.7	107.1	116.0	124.8	138.3
Nuclear	20.4	24.1	24.5	24.9	25.2	23.6	21.7
Other	25.9	30.7	32.7	38.3	41.9	45.6	49.7

Source: U.S. Energy Information Administration, 1990 and 1996, *International Energy Annual 1996*; projections, *International Energy Outlook 1999*.

No. 1388. Energy Consumption and Production, by Country: 1990 and 1997

[346.9 represents 346,900,000,000,000. See text of this section for general comments about the data. For data qualifications for countries, see source]

Country	Primary energy consumed				Dry natural gas production (tril. cu. ft.)		Crude petroleum production (1,000 barrels per day)		Coal production (mil. short tons)	
	Total (quad. Btu)		Per capita (mil. Btu)		1990	1997	1990	1997	1990	1997
	1990	1997, prel.	1990	1997, prel.						
World	346.8	379.5	66	65	73.6	81.7	60,566	66,420	5,353	5,218
United States	84.1	94.2	337	352	17.8	18.9	7,355	6,452	1,029	1,090
Algeria	1.2	1.3	49	45	1.8	2.5	1,175	1,277	(Z)	(Z)
Argentina	1.9	2.5	59	71	0.6	1.0	483	834	(Z)	(Z)
Australia	3.7	4.5	217	241	0.7	1.0	575	588	226	293
Austria	1.2	1.3	150	160	0.1	0.1	22	19	3	1
Bahrain	0.3	0.3	520	452	0.2	0.2	42	40	(NA)	(NA)
Bangladesh	0.3	0.4	2	3	0.2	0.3	1	2	(NA)	(NA)
Belarus	(X)	1.1	(X)	106	(X)	(Z)	(X)	36	(X)	(NA)
Belgium	2.2	2.6	217	253	(Z)	(Z)	(NA)	(NA)	3	(Z)
Brazil	5.7	7.6	39	48	0.1	0.2	631	841	5	5
Bulgaria	1.3	0.9	141	113	-	(Z)	4	1	35	29
Burma	(NA)	(NA)	(NA)	(NA)	(Z)	0.1	13	10	(Z)	(Z)
Canada	10.9	12.2	392	402	3.9	5.9	1,553	1,922	75	87
Chile	0.6	0.9	43	61	0.1	0.1	20	7	2	1
China	27.0	36.6	23	29	0.5	0.8	2,774	3,200	1,190	1,553
Colombia	0.9	1.2	28	33	0.2	0.2	440	652	23	36
Congo (Kinshasa) ¹	(NA)	(NA)	(NA)	(NA)	-	-	29	28	(Z)	(Z)
Cuba	0.5	0.4	46	40	(Z)	(Z)	14	30	-	(Z)
Czech Republic	(X)	1.9	(X)	182	(X)	(Z)	(X)	3	(X)	72
Denmark	0.8	1.0	158	184	0.1	0.3	121	230	(NA)	(NA)
Ecuador	(NA)	(NA)	(NA)	(NA)	(Z)	(Z)	285	388	(NA)	(NA)
Egypt	1.4	1.8	27	29	0.3	0.5	873	856	-	(Z)
Finland	1.1	1.2	228	232	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
France	8.8	9.7	156	166	0.1	0.1	61	36	15	8
Germany	(X)	14.2	(X)	173	(X)	0.8	(X)	56	(X)	252
Greece	1.1	1.2	103	112	(Z)	(Z)	15	9	57	66
Hong Kong	0.5	0.6	84	94	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hungary	1.3	1.1	124	108	0.2	0.2	40	35	19	17
India	7.8	11.8	9	12	0.4	0.8	660	675	233	329
Indonesia	2.2	3.7	12	18	1.5	2.4	1,462	1,520	9	60
Iran	3.1	4.2	57	68	0.8	1.6	3,088	3,664	1	1
Iraq	0.9	1.2	51	56	0.2	0.1	2,040	1,155	(NA)	(NA)
Ireland	0.4	0.5	105	133	0.1	0.1	(NA)	(NA)	(Z)	(Z)
Israel	0.5	0.7	97	118	(Z)	(Z)	(Z)	(Z)	(NA)	(NA)
Italy	7.0	7.7	122	131	0.6	0.7	87	112	1	(Z)
Japan	18.1	21.3	147	169	0.1	0.1	11	10	11	5
Korea, North	2.1	1.9	103	81	(NA)	(NA)	(NA)	(NA)	71	68
Korea, South	3.7	7.5	86	162	(NA)	(NA)	(NA)	(NA)	19	5
Kuwait	0.5	0.7	210	359	0.2	0.3	1,175	2,083	(NA)	(NA)
Libya	0.5	0.6	123	102	0.2	0.2	1,375	1,446	(NA)	(NA)
Malaysia	1.0	1.7	55	78	0.7	1.4	619	746	(Z)	(Z)
Mexico	5.0	5.8	58	59	0.9	1.2	2,553	3,023	9	10
Morocco	0.3	0.4	13	13	(Z)	(Z)	(Z)	(Z)	1	1
Netherlands	3.4	3.9	225	249	2.7	3.0	70	53	(NA)	(NA)
New Zealand	0.7	0.8	217	210	0.2	0.2	40	58	3	3
Nigeria	0.7	0.9	7	7	0.1	0.2	1,810	2,332	(Z)	(Z)
Norway	1.6	1.8	373	404	1.0	1.6	1,704	3,143	(Z)	(Z)
Pakistan	1.2	1.7	10	13	0.5	0.7	62	57	3	4
Peru	(NA)	(NA)	(NA)	(NA)	(Z)	(Z)	129	118	(Z)	(Z)
Philippines	0.7	1.0	12	13	-	(Z)	5	1	1	1
Poland	4.0	4.2	104	109	0.1	0.2	2	6	237	220
Portugal	0.7	0.9	75	92	(NA)	(NA)	(NA)	(NA)	(Z)	-
Romania	2.9	1.9	125	85	1.0	0.5	163	134	43	41
Russia	(X)	26.6	(X)	181	(X)	20.2	(X)	5,920	(X)	288
Saudi Arabia	3.2	4.2	212	215	1.1	1.5	6,410	8,562	(NA)	(NA)
Serbia	(X)	0.7	(X)	69	(X)	(Z)	(X)	20	(X)	40
South Africa	3.4	4.3	91	99	-	0.1	(NA)	(NA)	193	243
Spain	3.9	4.5	101	114	0.1	(Z)	16	8	40	29
Sweden	2.2	2.2	251	244	(Z)	(Z)	(Z)	(Z)	(Z)	-
Switzerland	1.2	1.2	174	171	(Z)	-	(NA)	(NA)	(NA)	(NA)
Syria	0.6	0.7	49	47	0.1	0.1	388	561	(NA)	(NA)
Taiwan	2.0	3.4	100	156	0.1	(Z)	3	1	1	(Z)
Tajikistan	(X)	(NA)	(X)	(NA)	(X)	(Z)	(X)	1	(X)	(Z)
Thailand	1.3	2.5	22	42	0.2	0.5	44	72	14	24
Trinidad and Tobago	(NA)	(NA)	(NA)	(NA)	0.2	0.3	150	124	(NA)	(NA)
Tunisia	(NA)	(NA)	(NA)	(NA)	(Z)	0.1	93	90	(NA)	(NA)
Turkey	2.0	2.8	35	43	(X)	(Z)	73	68	52	62
Ukraine	(X)	6.6	(X)	130	(X)	0.6	(X)	58	(X)	87
United Arab Emirates	1.2	1.8	641	678	0.8	1.3	2,117	2,316	(NA)	(NA)
United Kingdom	9.4	10.1	164	171	1.8	3.2	1,820	2,518	104	54
Venezuela	2.1	2.7	108	115	0.8	1.0	2,137	3,315	2	6
Vietnam	0.3	0.6	4	8	(Z)	(Z)	50	191	5	11

- Represents zero. NA Not available. X Not applicable. Z Less than .05 trillion cubic feet, 500 barrels per day, or 500,000 short tons. ¹ See footnote 3, Table 1349.

Source: U.S. Energy Information Administration, *International Energy Annual*.

No. 1389. Net Electricity Generation by Type and Country: 1996

[12,962.5 represents 12,962,500,000,000]

Country	Total ¹ (bil. kWh)	Percent distribution			Country	Total ¹ (bil. kWh)	Percent distribution		
		Thermal ²	Hydro	Nuclear			Thermal ²	Hydro	Nuclear
World, total	12,962.5	62.0	19.4	17.6	Malaysia	50.1	89.8	10.2	-
Argentina	65.8	46.0	43.5	10.5	Mexico	154.5	71.5	20.1	4.8
Australia	167.1	90.9	9.1	-	Netherlands	80.0	94.2	0.1	4.9
Austria	52.0	34.8	65.2	-	New Zealand	35.3	22.1	72.2	-
Belgium	71.1	41.8	0.3	57.9	Norway	103.4	0.8	99.2	-
Brazil	287.1	4.6	91.7	0.8	Pakistan	54.6	57.3	42.1	0.6
Bulgaria	40.6	50.3	5.9	43.8	Paraguay	47.6	0.1	99.9	-
Canada	555.0	20.6	63.5	15.9	Poland	134.9	97.1	2.9	-
China ³	1,000.2	80.5	18.1	1.4	Romania	58.1	71.6	26.9	1.6
Colombia	43.7	21.5	78.5	-	Russia	805.4	68.2	19.0	12.8
Czech Republic	59.9	76.4	3.3	20.4	Saudi Arabia	97.8	100.0	-	-
Denmark	50.4	97.7	(Z)	-	Serbia and Montenegro ⁴	36.4	68.7	31.3	-
Egypt	48.2	77.1	22.9	-	South Africa	186.9	93.0	0.7	6.3
Finland	66.0	54.2	17.8	28.0	Spain	165.5	43.6	23.8	32.3
France	484.8	8.7	13.3	77.9	Sweden	134.5	10.3	37.9	51.7
Germany	520.3	66.2	4.2	29.2	Switzerland	54.0	3.6	52.1	44.3
Greece	40.0	89.1	10.8	-	Taiwan ⁵	129.5	65.1	6.9	28.1
Hungary	33.1	58.7	0.6	40.7	Thailand	86.3	91.6	8.4	-
India	405.6	81.3	16.9	1.8	Turkey	91.2	56.0	43.9	-
Indonesia	69.9	80.7	15.7	-	Ukraine	175.1	50.1	6.5	43.4
Iran	78.0	90.4	9.6	-	United Kingdom	322.5	72.2	1.0	26.6
Italy	227.2	80.0	18.3	-	United States	3,447.1	68.1	10.0	19.6
Japan	950.1	61.0	8.4	30.2	Uzbekistan	43.0	85.0	15.0	-
Kazakhstan	55.6	86.8	13.1	0.2	Venezuela	71.0	25.4	74.6	-
Korea, North	34.0	34.5	65.5	-					
Korea, South	194.2	61.2	2.7	36.2					

- Represents zero. Z Less than .05 percent. ¹ Includes geothermal, wind, photovoltaic, and solar thermal generation, not shown separately. ² Electricity generated from coal, oil, and gas. ³ See footnote 2, Table 1349. ⁴ See footnote 4, Table 1349.

Source: U.S. Energy Information Administration, *International Energy Annual 1997*.

No. 1390. Commercial Nuclear Power Generation, by Country: 1990 to 1998

[Generation for calendar years; other data as of December (1,743.9 represents 1,743,900,000,000)]

Country	Reactors				Gross electricity generated (bil. kWh)				Gross capacity (1,000 kW)			
	1990	1995	1997	1998	1990	1995	1997	1998	1990	1995	1997	1998
Total	368	423	433	436	1,743.9	2,271.7	2,351.1	2,424.2	301,745	358,414	368,471	371,544
United States	112	109	109	107	606.4	705.7	655.1	705.6	105,998	105,810	106,541	106,005
Argentina	2	2	2	2	7.0	7.0	7.9	7.5	1,005	1,005	1,005	1,005
Armenia	(NA)	1	1	1	(NA)	0.3	1.3	1.6	(NA)	408	408	408
Belgium	7	7	7	7	42.7	41.3	47.4	46.1	5,740	5,911	5,995	5,995
Brazil	1	1	1	1	2.0	2.5	3.1	3.3	657	657	657	657
Bulgaria	(NA)	6	6	6	(NA)	17.1	17.0	17.1	(NA)	3,760	3,760	3,760
Canada	19	22	21	21	74.0	100.2	84.4	72.8	13,855	16,699	15,795	15,795
China	(NA)	(NA)	2	2	(NA)	(NA)	12.4	13.0	(NA)	(NA)	1,968	1,968
Czech Republic	(NA)	(NA)	(NA)	4	(NA)	(NA)	(NA)	13.2	(NA)	(NA)	(NA)	1,760
Finland	4	4	4	4	18.9	18.9	20.8	21.8	2,400	2,400	2,605	2,760
France	58	56	56	56	314.1	377.2	386.1	385.9	58,862	60,674	60,674	60,674
Germany	22	21	20	20	147.2	154.1	170.3	161.7	23,973	24,035	23,496	23,496
Great Britain	42	34	35	35	68.8	82.7	97.6	99.5	15,274	14,022	15,272	15,272
Hungary	4	4	4	4	13.6	14.0	13.9	13.9	1,760	1,840	1,840	1,840
India	6	10	10	10	6.0	7.6	9.3	11.4	1,330	2,270	2,270	2,270
Italy	2	(NA)	(NA)	(NA)	-	(NA)	(NA)	(NA)	1,132	(NA)	(NA)	(NA)
Japan	40	50	53	53	191.9	286.0	317.8	326.9	31,645	41,356	45,248	45,248
Lithuania	(NA)	2	2	2	(NA)	9.6	12.2	13.5	(NA)	3,000	3,000	3,000
Mexico	1	2	2	2	2.1	7.9	9.5	9.5	675	1,350	1,350	1,350
Netherlands	2	2	2	1	3.4	4.0	2.4	3.8	540	540	540	480
Pakistan	1	1	1	1	0.4	0.5	0.4	0.4	137	137	137	137
Romania	(NA)	(NA)	1	1	(NA)	(NA)	5.4	5.3	(NA)	(NA)	706	706
Russia	(NA)	29	29	29	(NA)	98.7	108.0	103.7	(NA)	21,266	21,266	21,266
Slovakia	(NA)	(NA)	4	4	(NA)	(NA)	10.8	10.3	(NA)	(NA)	1,760	1,760
Slovenia	1	1	1	1	4.6	4.7	5.0	5.0	664	664	664	664
South Africa	2	2	2	2	8.9	11.9	13.2	14.3	1,930	1,930	1,930	1,930
South Korea	9	10	12	14	52.8	63.9	76.5	87.3	7,616	8,615	10,315	12,015
Spain	10	9	9	9	54.3	55.4	55.3	59.1	7,984	7,400	7,572	7,625
Sweden	12	12	12	12	68.2	69.9	67.5	73.5	10,344	10,442	10,445	10,445
Switzerland	5	5	5	5	23.6	24.8	25.2	25.7	3,079	3,200	3,229	3,229
Taiwan ¹	6	6	6	6	32.9	35.3	36.2	36.9	5,146	5,144	5,144	5,144
Ukraine	(NA)	15	14	14	(NA)	70.5	79.1	74.2	(NA)	13,880	12,880	12,880

- Represents zero. NA Not available. ¹ See footnote 2, Table 1349.

Source: McGraw-Hill, Inc., New York, NY, *Nuclear Week*, March issues (copyright).

No. 1391. World Production of Major Mineral Commodities: 1990 to 1998

[5,353 represents 5,353,000,000]

Country	Unit	1990 1995 1997 1998 est.				Leading producers, 1997
		1990	1995	1997	1998 est.	
MINERAL FUELS						
Coal	Mil. short tons	5,353	5,134	5,218	(NA)	China, United States, India
Dry natural gas	Tril. cu. ft.	73.6	77.9	81.7	(NA)	Russia, United States, Canada
Natural gas plant liquids ¹	Mil. barrels	1,691	2,002	2,099	(NA)	United States, Saudi Arabia, Canada
Petroleum, crude	Mil. barrels	22,107	22,752	24,243	(NA)	Saudi Arabia, United States, Russia
NONMETALLIC MINERALS						
Cement, hydraulic	Mil. metric tons	1,160	1,444	1,512	1,500	China, Japan, United States
Diamond, gem and industrial	Mil. carats	111	113	118	(NA)	Australia, Russia, Congo (Kinshasa)
Nitrogen in ammonia	Mil. metric tons	97.5	96.1	101.0	101.0	China, United States, India
Phosphate rock	Mil. metric tons	162	130	138	141	United States, Morocco, China
Potash, marketable	Mil. metric tons	27.5	24.7	25.7	24.9	Canada, Germany, Russia
Salt	Mil. metric tons	183	192	201	200	United States, China, Germany
Sulfur, elemental basis	Mil. metric tons	57.8	53.2	53.6	54.0	United States, Canada, China
METALS						
Aluminum ³	Mil. metric tons	19.3	19.9	21.4	22.2	United States, Russia, Canada
Bauxite, gross weight	Mil. metric tons	113.0	107.0	123.0	125.0	Australia, Guinea, Brazil
Chromite, gross weight	1,000 metric tons	13,200	14,300	12,500	12,600	South Africa, Turkey, India
Copper, metal content ⁴	1,000 metric tons	8,950	10,100	11,400	11,900	Chile, United States, Canada
Gold, metal content	Metric tons	2,180	2,220	2,410	2,400	South Africa, United States, Australia
Iron ore, gross weight ⁵	Mil. metric tons	983	1,030	1,040	1,020	China, Brazil, Australia
Lead, metal content ⁴	1,000 metric tons	3,370	2,780	3,010	3,080	China, Australia, United States
Manganese ore, gross weight	Mil. metric tons	26.1	23.0	(NA)	(NA)	China, South Africa, Ukraine
Nickel, metal content ⁴	1,000 metric tons	974	1,030	1,120	1,170	Russia, Canada, New Caledonia
Steel, crude	Mil. metric tons	771	755	795	783	European Union, China, Japan
Tin, metal content ⁴	1,000 metric tons	221	195	211	216	China, Indonesia, Peru
Zinc, metal content ⁴	1,000 metric tons	7,150	7,240	7,460	7,800	China, Canada, Australia

NA Not available. ¹ Excludes China. ² 42-gallon barrels. ³ Unalloyed ingot metal. ⁴ Mine output. ⁵ Includes iron ore concentrates and iron ore agglomerates.

Source: Mineral fuels, Energy Information Administration, *International Energy Annual*; nonmetallic minerals and metals, 1990, U.S. Bureau of Mines, thereafter, U.S. Geological Survey, *Minerals Yearbook; Annual Reports*; and *Mineral Commodity Summaries, 1998*.

No. 1392. Forest Area, Deforestation, and Production of Forest Products

[32,712 represents 32,712,000. Forest area is land under natural or planted stands of trees whether productive or not. Average annual deforestation refers to the permanent conversion of natural forest area to other uses, including shifting cultivation, permanent agriculture, ranching, settlements, and infrastructure development. Deforested areas do not include areas logged but intended for regeneration or areas degraded by fuelwood gathering, acid precipitation, or forest fires. Minus sign (-) indicates an increase in forest area]

Country	Forest area, 1995 (1,000 sq. km)	Average annual deforestation, 1990-95		Production, 1996 (mil. cubic meters)	
		Total (sq. km)	Percent change	Fuelwood, charcoal	Industrial roundwood
World, total	32,712	101,724	0.3	1,865	1,490
Angola	222	2,370	1.0	6	1
Argentina	339	894	0.3	4	6
Australia	409	-170	-	3	20
Bolivia	483	5,814	1.2	1	1
Brazil	5,511	25,544	0.5	136	85
Burma	272	3,874	1.4	21	3
Canada	2,446	-1,764	-0.1	5	183
Central African Republic	299	1,282	0.4	3	1
China	1,333	866	0.1	204	109
Colombia	530	2,622	0.5	18	3
Congo (Kinshasa)	(NA)	(NA)	(NA)	45	3
Finland	200	166	0.1	4	43
India	650	-72	-	279	25
Indonesia	1,098	10,844	1.0	154	47
Japan	251	132	0.1	-	23
Mexico	554	5,080	0.9	17	6
Papua New Guinea	369	1,332	0.4	6	3
Peru	676	2,168	0.3	7	2
Russia	7,635	-	-	29	67
Sudan	416	3,526	0.8	15	2
Sweden	244	24	-	4	53
Tanzania	325	3,226	1.0	36	2
United States	2,125	-5,886	-0.3	89	407
Venezuela	440	5,034	1.1	1	1
Zambia	314	2,644	0.8	13	1

- Represents or rounds to zero. NA Not available.

Source: Food and Agriculture Organization of the United Nations, Rome, Italy, *State of the World's Forests, 1999* (copyright).

No. 1393. Unmanufactured Tobacco and Cigarettes—Selected Countries: 1995 to 1998

[5,546 represents 5,546,000. Tobacco is on dry weight basis]

Country	Unmanufactured tobacco (1,000 metric tons)			Country	Cigarettes (bil. pieces)		
	1995	1997	1998		1995	1997	1998
PRODUCTION				PRODUCTION			
World, total	5,546	7,143	6,155	World, total	5,599	5,643	5,609
China	2,083	3,051	2,272	China	1,735	1,684	1,675
United States	513	729	627	United States	746	720	716
India	528	561	572	Japan	263	255	250
Brazil	324	485	371	Indonesia	186	225	214
Turkey	170	245	221	Russia	141	175	179
EXPORTS				EXPORTS			
World, total	1,767	2,042	1,927	Germany	221	182	178
Brazil	256	319	280	Brazil	174	183	178
United States	209	222	210	United Kingdom	156	170	160
Zimbabwe	174	160	178	Netherlands	101	116	116
Turkey	136	161	151	IMPORTS			
Malawi	99	111	111	World, total	987	1,009	1,023
IMPORTS				IMPORTS			
World, total	1,781	1,980	1,929	United States	231	217	215
United States	199	307	275	United Kingdom	85	108	101
Germany	210	222	230	Brazil	54	73	79
Russia	148	185	178	Singapore	50	70	67
United Kingdom	141	158	132	Germany	85	70	65
Netherlands	89	105	108	Hong Kong	74	46	46
CONSUMPTION				CONSUMPTION			
World, total	6,305	6,210	6,107	China	63	40	45
China	2,209	2,126	2,101	World, total	668	661	650
United States	699	674	665	Japan	72	73	73
India	464	477	478	Russia	78	59	56
Russia	142	175	179	Singapore	38	58	56
Japan	197	184	178	France	51	53	54
				Italy	39	42	42
				Hong Kong	59	31	32
				United Kingdom	20	26	28

Source: U.S. Dept. of Agriculture, Foreign Agricultural Service, *Tobacco: World Markets and Trade*, June 1999.

No. 1394. World Food Production, by Commodity: 1990 to 1998

[In millions of metric tons (1,768.8 represents 1,768,800,000)]

Commodity	1990	1992	1993	1994	1995	1996	1997	1998, prel.
Grains, total	1,768.8	1,790.0	1,714.0	1,760.8	1,712.6	1,870.1	1,876.8	1,843.2
Wheat	588.0	562.4	559.0	524.8	538.6	582.8	610.0	586.6
Coarse grains	828.7	872.0	799.7	871.6	802.7	907.1	880.9	878.7
Corn	482.3	538.5	476.1	560.2	516.6	591.2	574.0	593.7
Rice, milled	352.0	355.6	355.4	364.5	371.3	380.3	386.0	378.0
Oils	58.1	61.4	63.5	70.0	72.8	75.3	77.7	80.2
Soybeans	104.2	117.4	117.8	137.7	124.9	132.2	157.0	158.1
Rapeseed	25.1	25.3	26.8	30.4	34.5	31.6	33.3	36.9
Pulses ¹	58.4	51.0	55.7	56.3	54.8	54.4	55.8	56.8
Vegetables and melons ¹	461.4	478.6	509.5	532.1	559.6	589.9	596.3	599.4
Fruits ¹	352.2	379.0	384.7	391.0	406.4	425.5	432.9	431.2
Nuts ¹	4.6	5.0	5.0	5.3	5.0	5.3	5.6	5.4
Red meat	117.2	119.1	117.7	119.9	124.2	128.3	130.3	133.3
Poultry	37.4	41.8	43.6	46.8	50.6	53.6	55.1	55.8
Milk	441.3	423.7	393.5	383.7	380.8	379.7	381.4	383.8

¹ Data from Food and Agriculture Organization of the United Nations.

Source: U.S. Department of Agriculture, Economic Research Service, *Agricultural Outlook*, monthly.

No. 1395. Fisheries—Commercial Catch, by Country: 1990 to 1996

[In thousands of metric tons, live weight (97,854 represents 97,854,000). Catch of fish, crustaceans, mollusks (including weight of shells). Does not include marine mammals and aquatic plants]

Country	1990	1994	1995	1996	Country	1990	1994	1995	1996
World¹	97,854	113,458	117,278	121,010	Korea, South	1,745	2,701	2,688	2,772
Canada	1,626	1,076	933	971	Mexico	1,401	1,267	1,359	1,499
Chile	5,195	7,839	7,591	6,911	Norway	1,745	2,551	2,803	2,963
China	12,095	23,834	28,418	31,937	Peru	6,875	12,005	8,943	9,522
Denmark	1,518	1,916	2,044	1,723	Philippines	2,210	2,233	2,221	2,133
Iceland	1,508	1,560	1,616	2,064	Russia	7,808	3,781	4,374	4,729
India	3,794	4,738	4,906	5,260	Spain	1,380	1,310	1,370	1,289
Indonesia	3,044	3,917	4,145	4,402	Thailand	2,786	3,522	3,756	3,648
Japan	10,354	7,398	6,787	6,793	United States	5,868	5,926	5,638	5,394
Korea, North (est.)	1,753	1,802	1,850	1,800	Vietnam	960	1,150	1,100	1,000

¹ 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 Agriculture Organization of the United Nations, Rome, Italy.

No. 1396. Meat Production, by Country: 1990 to 1998

[In thousands of metric tons, carcass weight (178,830 represents 178,830,000). 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 of this section for general comments concerning the data]

Country	1990	1995	1997	1998	Country	1990	1995	1997	1998
World ¹	178,830	202,551	211,641	215,537	Italy	3,948	3,983	4,069	4,069
Argentina	3,290	3,415	3,234	3,142	Japan	3,503	3,201	3,058	2,987
Brazil	7,709	10,082	11,403	11,700	Mexico	2,801	3,799	3,902	4,080
China	28,584	47,853	53,229	55,141	Russia	(X)	5,805	4,800	4,427
France	5,744	6,306	6,518	6,512	Spain	3,467	3,975	4,277	4,373
Germany	7,259	5,976	5,935	5,805	United Kingdom	3,319	3,823	3,646	3,798
India	3,830	4,392	4,553	4,569	United States	28,610	33,863	34,888	35,738

X Not applicable. ¹ Includes other countries, not shown separately.

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

No. 1397. Wheat, Rice, and Corn Production, by Country: 1995 to 1998

[In thousands of metric tons (582,774 represents 582,774,000). 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 of this section for general comments concerning quality of the data]

Country	Wheat			Rice			Corn		
	1995	1997	1998	1995	1997	1998	1995	1997	1998
World	582,774	609,988	586,585	551,036	570,969	559,863	516,637	573,990	593,732
Argentina	8,600	14,800	10,750	877	1,011	1,354	11,100	19,360	14,500
Australia	16,504	19,417	21,000	951	1,336	1,350	317	340	310
Bangladesh	1,245	1,454	1,800	26,533	28,296	26,703	-	-	-
Brazil	1,526	2,400	2,200	10,026	8,529	10,956	32,480	30,860	32,500
Burma	150	150	150	17,000	15,346	16,034	270	250	250
Canada	25,037	24,280	24,400	-	-	-	7,271	7,180	8,900
China	102,215	123,300	110,000	185,214	200,700	190,000	112,000	104,300	124,000
Egypt	5,700	5,850	6,000	4,399	5,285	4,500	5,353	6,010	6,300
France	30,862	33,764	40,100	124	113	122	12,394	16,754	14,800
Germany	17,763	19,827	20,127	-	-	-	2,395	3,188	2,782
India	65,470	69,275	66,047	119,442	123,191	121,512	9,530	11,088	9,800
Indonesia	-	-	-	51,100	48,462	50,769	6,000	5,700	6,300
Italy	7,653	6,601	8,135	1,311	1,412	1,308	8,454	10,137	8,600
Mexico	3,468	3,500	3,300	349	469	480	17,780	17,000	17,500
Pakistan	17,002	16,650	18,700	5,951	6,500	6,976	1,283	1,251	1,300
Russia	30,100	44,200	26,900	462	331	331	1,700	2,700	800
Thailand	-	-	-	21,800	22,803	21,667	3,700	3,700	4,300
Turkey	15,500	16,000	18,000	346	346	354	1,800	2,100	2,200
Ukraine	16,273	18,400	14,900	80	65	77	3,392	5,300	2,000
United States	59,404	67,534	69,410	7,887	8,300	8,529	187,970	233,864	247,943

- Represents or rounds to zero.

No. 1398. Wheat, Rice, and Corn—Exports and Imports of Leading Countries: 1996 to 1998

[In thousands of metric tons (38,258 represents 38,258,000). Wheat data are for trade year beginning in July of year shown; rice data are for calendar year; corn data are for trade year beginning in October of year shown. Countries listed are the six leading exporters or importers in 1998]

Leading exporters	Exports			Leading importers	Imports		
	1996	1997	1998		1996	1997	1998
WHEAT				WHEAT			
European Union	38,258	36,033	34,105	European Union	22,904	25,781	20,810
United States	27,257	28,315	28,576	Egypt	6,897	7,156	7,200
Canada	19,501	20,134	14,500	Japan	6,264	6,200	6,200
Australia	19,225	15,343	14,000	Brazil	5,573	6,194	5,800
Argentina	10,198	10,666	6,500	Korea, South	3,465	3,917	4,400
Turkey	967	1,306	3,000	Algeria	3,628	5,191	4,000
RICE				RICE			
Thailand	5,256	6,367	5,500	Bangladesh	46	1,100	2,650
Vietnam	3,268	3,776	3,500	Indonesia	808	6,081	2,500
India	2,105	3,300	2,850	Philippines	682	1,288	1,850
United States	2,495	2,784	2,743	European Union	1,570	1,552	1,490
Pakistan	1,834	2,299	2,000	Brazil	849	1,400	850
China	938	3,732	1,500	Nigeria	350	731	800
CORN				CORN			
United States	45,597	38,214	45,722	Japan	15,963	16,422	16,000
Argentina	10,828	12,500	9,000	European Union	10,172	10,223	10,630
European Union	8,055	8,912	8,614	Korea, South	8,336	7,528	7,000
China	3,892	6,173	4,000	Mexico	3,141	4,376	4,750
Hungary	828	1,235	1,200	Taiwan	5,741	4,472	4,500
Former Yugoslavia	750	500	500	Egypt	3,179	3,141	3,250

Source of Tables 1397 and 1398: U.S. Department of Agriculture, Economic Research Service, unpublished data from the PS&D (Production, supply and distribution) database.

No. 1399. United States and Foreign Stock Markets—Market Capitalization and Value of Shares Traded: 1990 to 1998

[In billions of U.S. dollars (3,059.4 represents \$3,059,400,000). Market capitalization is the market value of all domestic listed companies at the end of the year. The market value of a company is the share price times the number of shares outstanding. Value of shares traded is the annual total turnover of listed company shares]

Country	Market capitalization				Value of shares traded			
	1990	1995	1997	1998	1990	1995	1997	1998
United States	3,059.4	6,857.6	11,308.8	(NA)	1,751.3	5,108.6	10,216.1	(NA)
Argentina	3.3	37.8	59.3	45.3	0.9	4.6	25.7	15.1
Australia	107.6	245.2	696.7	(NA)	39.3	98.7	310.9	(NA)
Austria	11.5	32.5	35.7	(NA)	18.6	25.8	24.6	(NA)
Belgium	65.4	105.0	137.0	(NA)	6.4	15.2	29.7	(NA)
Brazil	16.4	147.6	255.5	160.9	5.6	79.2	203.3	146.7
Canada	241.9	366.3	567.6	(NA)	71.3	183.7	355.6	(NA)
Chile	13.6	73.9	72.0	51.9	0.8	11.1	7.4	4.4
China	(NA)	42.1	206.4	231.3	(NA)	49.8	369.6	284.8
Denmark	39.1	56.2	93.8	(NA)	11.1	25.9	46.9	(NA)
Finland	22.7	44.1	73.3	(NA)	3.9	19.0	36.4	(NA)
France	314.4	522.1	674.4	(NA)	116.9	364.6	405.5	(NA)
Germany	355.1	577.4	825.2	(NA)	501.8	573.5	1,029.2	(NA)
Greece	15.2	17.1	34.2	80.0	3.9	6.1	21.1	46.8
Hong Kong	83.4	303.7	413.3	(NA)	34.6	106.9	489.4	(NA)
India	38.6	127.2	128.5	105.2	21.9	13.7	54.0	64.3
Indonesia	8.1	66.6	29.1	21.2	4.0	14.4	41.7	10.6
Ireland	(NA)	25.8	24.1	(NA)	(NA)	13.2	15.2	(NA)
Israel	3.3	36.4	45.3	39.6	5.5	9.2	10.7	11.3
Italy	148.8	209.5	344.7	(NA)	42.6	86.9	198.2	(NA)
Japan	2,917.7	3,667.3	2,216.7	(NA)	1,602.4	1,231.6	1,251.8	(NA)
Korea, South	110.6	182.0	41.9	114.6	75.9	185.2	170.2	144.4
Kuwait	(NA)	14.4	25.9	(NA)	(NA)	6.4	34.6	(NA)
Luxembourg	10.5	30.4	33.9	(NA)	0.1	0.2	0.6	(NA)
Malaysia	48.6	222.7	93.6	107.1	10.9	76.8	147.0	29.6
Mexico	32.7	90.7	156.6	91.7	12.2	34.4	52.6	34.2
Netherlands	119.8	356.5	468.7	(NA)	40.2	248.6	284.9	(NA)
New Zealand	8.8	32.0	90.5	(NA)	1.9	8.4	24.6	(NA)
Norway	26.1	44.6	66.5	(NA)	14.0	24.4	46.4	(NA)
Philippines	5.9	58.9	31.4	35.3	1.2	14.7	19.8	10.1
Portugal	9.2	18.4	39.0	63.0	1.7	4.2	20.9	47.5
Russia	(NA)	15.9	128.2	20.6	(NA)	0.5	16.4	10.5
Saudi Arabia	(NA)	40.9	59.4	42.6	(NA)	6.2	16.5	13.7
Singapore	34.3	148.0	106.3	(NA)	20.3	60.5	64.0	(NA)
South Africa	137.5	280.5	232.1	170.3	8.2	17.0	44.9	58.3
Spain	111.4	197.8	290.4	(NA)	41.0	59.8	453.0	(NA)
Sweden	97.9	178.0	272.7	(NA)	17.6	93.2	176.2	(NA)
Switzerland	160.0	433.6	575.3	(NA)	(NA)	310.9	494.9	(NA)
Taiwan	100.7	187.2	287.8	260.0	715.0	383.1	1,297.5	890.5
Turkey	19.1	20.8	61.1	33.6	5.8	51.4	59.1	68.5
United Kingdom	848.9	1,407.7	1,996.2	(NA)	278.7	510.1	829.1	(NA)

NA Not available.

Source: International Finance Corporation, Washington, DC, *Emerging Stock Markets Factbook*, annual, (copyright).

No. 1400. Dow Jones World Stock Index, by Country and Industry: 1995 to 1998

[Index figures shown are as of December 31. Indexes based on June 30, 1982=100 for United States; December 31, 1991=100 for World. Based on share prices denominated in U.S. dollars. Stocks in countries that impose significant restrictions on foreign ownership are included in the world index in the same proportion that shares are available to foreign investors]

Industry	1995	1996	1997	1998	Industry	1995	1996	1997	1998
World, total	133.46	147.57	166.63	202.79	Asia/Pacific	119.80	108.93	77.93	81.03
Americas	143.61	173.40	227.09	283.79	Australia	127.90	148.78	156.23	175.03
United States	581.43	700.56	922.35	1,169.34	Hong Kong	223.67	299.50	223.42	203.23
Canada	108.25	135.41	190.22	194.30	Indonesia	172.48	187.42	145.78	158.89
Mexico	77.96	94.31	375.72	287.32	Japan	114.08	95.63	73.63	67.70
Europe	136.54	162.41	191.64	234.99	Malaysia	223.08	265.49	114.64	109.14
Austria	101.29	110.00	126.68	115.72	New Zealand	176.17	203.35	155.58	132.41
Belgium	142.56	158.64	210.25	317.82	Singapore	195.91	199.84	127.74	111.33
Denmark	112.42	137.26	213.02	204.94	Thailand	196.76	126.66	59.94	61.45
Finland	202.88	280.72	411.28	743.15	Basic materials	130.91	136.62	119.65	112.04
France	120.03	142.38	182.44	239.58	Conglomerate	146.57	171.32	169.13	195.49
Germany	138.24	161.41	232.98	273.36	Consumer, cyclical	135.13	148.64	160.15	200.47
Ireland	152.83	196.04	274.91	377.12	Consumer, noncyclical	130.19	152.04	188.21	242.92
Italy	103.51	113.62	223.02	313.21	Energy	132.32	163.27	188.61	181.99
Netherlands	167.30	207.58	316.06	381.19	Financial services	134.62	142.64	168.20	186.70
Norway	129.21	159.87	209.76	147.04	Industrial	118.38	122.31	117.79	128.77
Spain	114.31	149.44	286.63	393.72	Technology	168.07	197.94	242.59	370.31
Sweden	163.14	213.88	341.28	371.21	Utilities	118.44	123.90	152.77	212.87
Switzerland	232.62	236.03	352.50	401.54					
United Kingdom	124.49	152.02	198.16	223.11					

Source: Dow Jones & Company, Inc., New York, NY, *Wall Street Journal*, selected issues (copyright).

No. 1401. Foreign Stock Market Activity—Morgan Stanley Capital International Indexes: 1995 to 1998

[Index figures shown are as of **December 31, January 1, 1970=100, except as noted**. Based on share prices denominated in U.S. dollars. EMG=Emerging Markets Global. GDP=Gross Domestic Product]

Index and country	Index			Percent change ¹		Index and country	Index			Percent change ¹	
	1995	1997	1998	1997	1998		1995	1997	1998	1997	1998
DEVELOPED MARKETS						Switzerland	1,569	2,274	2,788	43.2	22.6
						United Kingdom	716	1,052	1,208	19.1	14.8
World index ²	734	937	1,150	14.2	22.8	Hong Kong	4,818	4,609	4,259	-25.8	-7.6
EAFE index ³	1,136	1,188	1,405	0.2	18.2	Japan	3,348	2,133	2,224	-24.2	4.3
Europe index	733	1,057	1,337	21.6	26.5	Singapore	2,735	1,733	1,480	-31.1	-14.6
Pacific index	2,362	1,576	1,595	-26.3	1.2	EMERGING MARKETS					
Far East index	3,384	2,188	2,215	-27.4	1.2	EMG Far East index	263.7	135.5	128.4	-50.4	-5.3
GDP-weighted indexes:						India ⁵	98.8	104.2	80.4	9.6	-22.9
World index	874	1,104	1,387	13.4	25.6	Indonesia	508.2	163.0	110.2	-72.4	-32.4
EAFE index ³	1,205	1,334	1,669	4.4	25.1	Korea, South	173.8	35.1	(NA)	-67.3	(NA)
United States	581	929	1,196	31.7	28.8	Malaysia	347.0	135.0	93.1	-68.8	-31.0
Canada	403.9	567.5	525.3	11.2	-7.4	Pakistan ⁵	91.5	91.6	36.1	24.2	-60.6
Australia	304.2	301.7	313.2	-12.6	3.8	Philippines	442.5	199.8	229.6	-60.8	14.9
New Zealand ⁴	114.2	107.9	80.7	-16.7	-25.2	Sri Lanka ⁵	105.6	98.6	71.7	11.5	-27.3
Austria	890	922	914	0.3	-0.9	Taiwan	227.9	294.8	231.5	-6.9	-21.5
Belgium	897	1,081	1,782	10.8	64.8	Thailand	523.3	72.9	86.6	-77.5	18.7
Denmark	1,124	1,794	1,934	33.0	7.8	EMG Latin America	782	1,192	737	28.4	-38.2
Finland ⁴	128.8	196.8	431.1	16.0	119.1	Argentina	1,239	1,764	1,282	21.9	-27.3
France	672	887	1,242	10.6	40.0	Brazil	578	984	551	23.4	-44.1
Germany	818	1,131	1,449	23.3	28.2	Chile	903	770	534	2.0	-30.7
Ireland	215.7	314.8	418.6	13.3	33.0	Colombia ⁶	110.2	162.0	88.6	37.8	-45.3
Italy	208.6	309.0	466.5	33.6	51.0	Mexico	744	1,304	846	50.9	-35.1
Netherlands	1,192	1,805	2,187	21.6	21.1	Peru ⁵	221.3	253.3	146.6	17.7	-42.1
Norway	1,023	1,358	934	4.8	-31.2	Venezuela	75.4	218.8	103.5	27.4	-52.7
Portugal	68.4	130.2	163.2	43.9	25.4	Greece ⁴	238.2	320.5	560.9	32.7	75.0
Spain	162.3	272.6	403.1	23.1	47.9	Jordan	96.1	83.7	71.7	-1.8	-14.3
Sweden	1,796	2,713	3,056	11.6	12.6	Turkey	103.1	287.5	133.6	111.4	-53.5

NA Not available. ¹ Percent change during calendar year (e.g. December 31, 1996, through December 31, 1997). ² Adjusted for foreign exchange fluctuations relative to U.S. dollar. ³ Includes South African gold mines quoted in London. ⁴ Europe, Australian, Far East Index. Comprises all European and Far East countries listed under developed markets plus Australia, Malaysia, and New Zealand. ⁵ January 1, 1988=100. ⁶ December 1992=100.

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No. 1402. Foreign Stock Market Indices: 1980 to 1998

[As of year end. The DAX index is a total return index which includes dividends, whereas the other foreign indices are price indices which exclude dividends]

Year	London FTSE 100	Tokyo Nikkei 225	Hong Kong Hang Seng	Germany DAX-30	Paris CAC-40
1980	647	7,116	1,477	481	(X)
1985	1,413	13,113	1,752	1,366	(X)
1990	2,144	23,849	3,025	1,398	1,518
1992	2,847	16,925	5,512	1,545	1,858
1993	3,418	17,417	11,888	2,267	2,268
1994	3,066	19,723	8,191	2,107	1,881
1995	3,689	19,868	10,073	2,254	1,872
1996	4,119	19,361	13,452	2,889	2,316
1997	5,136	15,259	10,723	4,250	2,999
1998	5,883	13,842	9,507	5,002	3,943

X Not applicable.

Source: Global Financial Data, Alhambra, CA (<http://www.globalfindata.com>), unpublished data. (Copyright.)

No. 1403. Foreign Exchange Rates: 1998

[Foreign currency units per U.S. dollar; end-of-year values were used if annual averages were unavailable. Rates shown include market, official, principal, and secondary rates, as published by the International Monetary Fund in *International Financial Statistics*]

Country	Currency	1998	Country	Currency	1998
Afghanistan	Afghanis	3,000	Laos	Kip	3,298
Albania	Leks	150.6	Latvia	Lats	0.590
Algeria	Algerian Dinar	58.74	Lebanon	Lebanese Pounds	1,516
Antigua and Barbuda	E. Caribbean Dollar	2,700	Lesotho	Loti	5,528
Argentina	Pesos	1,000	Liberia	Liberian Dollar	1,000
Armenia	Dram	504.9	Libya ¹	Libyan Dinars	0.389
Aruba	Aruban Florins	1,790	Lithuania	Litai	4,000
Australia	Australian Dollar	1,592	Luxembourg	Francs.	36.30
Austria	Schillings	12.38	Macedonia, The Former Yugoslav Republic of.	Denar	54.46
Bahamas, The	Bahamian Dollar	1,000	Madagascar	Malagasy Francs.	5,441
Bahrain	Dinars	0.376	Malaysia	Ringgit	3,924
Bangladesh	Taka	46.91	Maldives	Rufiyaa	11.77
Barbados	Barbados Dollar	2,000	Mal	Cfa Francs.	591.2
Belarus	Rubel	46,069	Malta	Maltese Liri	0.389
Belgium	Francs.	36.30	Mauritania	Ouguiyas	174.0
Belize	Belize Dollar	2,000	Mauritius	Rupees	22.80
Benin	Cfa Francs	590.0	Mexico	New Pesos	9,136
Bhutan	Ngultrum	41.26	Moldova	Lei	5,371
Botswana	Pula	4,226	Mongolia	Tugriks	840.8
Brazil	Reais	1,161	Morocco	Dirhams.	9,604
Bulgaria	Leva	1,760	Mozambique	Meticals	11,875
Burkina Faso	Cfa Francs	590.0	Namibia	Namibia Dollar	5,528
Burma	Kyats	6,343	Nepal	Rupees	65.98
Cambodia	Riels	3,744	Netherlands	Guilders.	1,984
Cameroun	Cfa Francs	590.0	Netherlands Antilles	Guilders.	1,790
Canada	Canadian Dollar	1,484	New Zealand	New Zealand Dollar.	1,868
Cape Verde	Escudos	98.16	Nicaragua	Cordobas	10.58
Central African Republic	Cfa Francs	590.0	Niger	Cfa Francs.	590.0
Chad	Cfa Francs	590.0	Norway	Kroner.	7,545
Chile	Pesos	460.3	Oman	Rials Omani	0.385
China	Yuan	8,279	Pakistan	Rupees	45.01
Comoros	Comorian Francs.	442.5	Panama	Baobas.	1,000
Congo (Brazzaville)	Cfa Francs	590.0	Papua New Guinea	Kina	2,074
Costa Rica	Colones	257.2	Paraguay	Guaranies	2,756
Cote d'Ivoire	Cfa Francs	590.0	Philippines	Pesos	40.89
Croatia	Kuna	6,362	Poland	Zlotys	3,475
Cyprus	Cyprus Pounds	0.518	Portugal	Escudos	180.1
Czech Republic	Koruny	32.29	Qatar	Riyals	3,640
Denmark	Kroner.	6,701	Russia	Rubles	9,705
Djibouti	Djibouti Francs	177.7	Rwanda	Rwanda Francs.	312.3
Dominica	E. Caribbean Dollar	2,700	Saint Kitts and Nevis.	E. Caribbean Dollar	2,700
Dominican Republic	Pesos	15.27	Saint Lucia	E. Caribbean Dollar	2,700
Ecuador	Suces	5,447	Saint Vincent and the Grenadines	E Caribbean Dollar	2,700
Egypt	Egyptian Pounds.	3,388	Saudi Arabia	Riyals	3,745
El Salvador	Colones.	8,755	Senegal	Cfa Francs.	590.0
Equatorial Guinea	Cfa Francs	590.0	Seychelles	Rupees	5,262
Estonia	Krooni.	14.07	Sierra Leone	Leones	1,564
Ethiopia	Birr	7,116	Singapore	Singapore Dollar.	1,674
Fiji	Fiji Dollar	1,987	Slovakia	Koruny	35.23
Finland	Markkaa	5,344	Slovenia	Tolars	166.1
France	Francs.	5,900	Solomon Islands	Solomon Isi Dollar.	4,816
Gabon	Cfa Francs	590.0	South Africa	Rand	5,528
Georgia	Lari.	1,390	Spain	Pesetas.	149.4
Germany	Deutsche Mark	1,760	Sri Lanka	Rupees	64.59
Greece	Drachmas	295.5	Suriname	Guilders.	401.0
Grenada	E. Caribbean Dollar	2,700	Swaziland	Langeni	5,528
Guatemala	Quetzales	6,395	Sweden	Kroner	7,950
Guyana	Guyana Dollar	150.5	Switzerland	Swiss Francs	1,450
Haiti	Gourdes	16.77	Syria	Syrian Pounds	11.23
Honduras	Lempiras	13.39	Tanzania	Tanzania Shilling	664.7
Hong Kong	Hong Kong Dollar	7,745	Thailand	Baht	41.36
Hungary	Forint	214.4	Togo	Cfa Francs.	590.0
Iceland	Kronur.	70.96	Tonga	Pa'Anga	1,492
India	Rupees	41.26	Trinidad and Tobago	Tt Dollars.	6,298
Indonesia	Rupiah	10,014	Tunisia	Dinars.	1,139
Iran	Rials	1,752	Turkey	Liras.	260,724
Iraq	Dinars.	0.311	Uganda	Uganda Shilling.	1,240
Ireland	Irish Pounds	0.702	Ukraine	Hryvnias	2,450
Israel	New Sheqalim	3,800	United Arab Emirates	Dirhams	3,673
Italy	Lire	1,736	United Kingdom	Pounds Sterling	0.604
Jamaica	Jamaica Dollars	36.55	Uruguay	Pesos	10.47
Japan	Yen.	130.9	Vanuatu	Vatu	127.5
Jordan	Dinars	0.709	Venezuela	Venezuela	547.6
Kazakhstan	Tenge	78.30	Yemen	Rials.	135.9
Kenya	Kenya Shillings	60.37	Zambia	Kwacha.	1,862
Korea, South	Won	1,401	Zimbabwe	Zimbabwe Dollar.	23.68
Kuwait	Dinars.	0.305			
Kyrgyzstan	Soms	20.84			

¹ Based on two or three quarters of data.

Source: U.S. Dept. of Commerce, International Trade Administration, "Foreign Exchange Rates, 1992-98"; published 18 August 1999; <<http://www.ita.doc.gov/industry/otea/usfth/aggregate/H198137.txt>>.

No. 1404. Reserve Assets and International Transaction Balances, by Country: 1995 to 1998

[In millions of U.S. dollars (74,780 represents \$74,780,000,000). Assets include holdings of convertible foreign currencies, special drawing rights, and reserve position in International Monetary Fund and exclude gold holdings. Minus sign (-) indicates debits]

Country	Total reserve assets				Current account balance			Merchandise trade balance		
	1998				1995	1997	1998	1995	1997	1998
	1995	1997	Total	Currency holdings ¹						
United States	74,780	58,910	70,710	36,000	-115,220	-155,380	-233,760	-171,880	-196,010	-246,030
Algeria	2,005	8,047	6,846	6,844	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Argentina	14,288	22,320	24,752	24,488	-2,768	-9,429	(NA)	2,358	-2,287	(NA)
Australia	11,896	16,845	15,407	14,133	-19,654	-12,591	-17,932	-4,223	1,849	-5,429
Austria	18,730	19,736	22,432	20,918	-5,448	-4,996	(NA)	-6,656	-4,274	(NA)
Bangladesh	2,340	1,582	1,905	1,892	-824	-327	(NA)	-2,324	-1,748	(NA)
Belgium	16,177	16,190	18,272	15,763	14,248	13,939	12,111	9,555	7,800	7,561
Brazil	49,708	50,827	42,580	42,578	-18,136	-33,840	(NA)	-3,157	-8,364	(NA)
Burma	561	250	315	315	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cameroon	4	1	1	1	90	(NA)	(NA)	627	(NA)	(NA)
Canada	15,049	17,823	23,308	19,911	-4,328	-10,304	-11,213	25,855	17,135	12,625
Chile	14,140	17,306	15,663	15,049	-1,398	-4,057	-4,552	1,369	-1,295	-2,494
China	75,377	142,762	149,188	144,959	1,618	29,718	(NA)	18,050	46,222	(NA)
Colombia	8,102	9,507	8,294	7,523	-4,365	-5,682	(NA)	-2,699	-2,728	(NA)
Congo (Kinshasa) ²	59	60	1	(Z)	-650	-252	(NA)	516	941	(NA)
Cote d'Ivoire	529	618	856	855	-493	35	(NA)	1,376	1,806	(NA)
Denmark	11,016	19,124	15,264	13,753	1,855	883	(NA)	6,528	5,553	(NA)
Ecuador	1,628	2,093	1,620	1,595	-735	-743	(NA)	354	598	(NA)
Egypt	16,181	18,665	18,124	17,888	-254	-711	(NA)	-7,597	-8,632	(NA)
Finland	10,038	8,417	9,695	8,508	5,202	6,664	7,324	12,346	11,460	12,304
France	26,853	30,927	44,312	38,753	10,840	39,470	40,160	11,000	28,070	26,170
Germany	85,005	77,587	74,024	64,133	-22,560	-2,770	-5,870	65,110	71,750	83,180
Ghana	698	(NA)	377	293	-145	-541	(NA)	-257	-638	(NA)
Greece	14,780	12,595	17,458	17,188	-2,864	-4,860	(NA)	-14,425	-15,375	(NA)
Hungary	11,974	8,408	9,319	9,239	-2,535	-982	-2,304	-2,433	-1,732	-2,123
India	17,922	24,688	27,341	26,598	-5,563	-3,532	-7,147	-6,719	-10,349	-10,973
Indonesia	13,708	16,587	22,713	22,401	-6,431	-4,890	(NA)	6,533	10,074	(NA)
Ireland	8,630	6,526	9,397	8,622	1,721	1,984	1,503	13,557	18,646	24,142
Israel	8,119	20,332	22,674	22,674	-6,205	-5,014	(NA)	-7,597	-5,848	(NA)
Italy	34,905	55,739	29,888	25,447	25,076	32,403	19,998	38,729	39,878	35,631
Japan	183,250	219,648	215,471	203,215	111,040	94,350	120,700	131,790	101,600	122,390
Kenya	353	788	783	765	-480	-454	(NA)	-738	-883	(NA)
Korea, South	32,678	20,368	51,975	51,963	-8,507	-8,167	(NA)	-4,444	-3,179	(NA)
Kuwait	3,561	3,452	3,947	3,486	5,016	7,935	2,940	5,579	6,534	2,254
Malaysia	23,774	20,788	25,559	24,728	-8,469	-4,792	(NA)	-103	3,876	(NA)
Mexico	16,847	28,797	31,799	31,461	-1,576	-7,454	-15,786	7,089	623	-7,743
Morocco	3,601	3,993	4,435	4,389	-1,186	-87	(NA)	-2,482	-1,864	(NA)
Nepal	586	626	756	748	-356	-418	(NA)	-961	-1,308	(NA)
Netherlands	33,714	24,865	21,418	17,536	23,983	21,985	(NA)	22,102	17,883	(NA)
Nigeria	1,443	(NA)	(NA)	(NA)	-2,578	552	(NA)	3,513	5,706	(NA)
Norway	22,518	23,400	18,607	16,927	4,854	8,017	-2,161	8,571	11,152	1,566
Pakistan	1,733	1,195	1,028	1,027	-3,338	-1,754	(NA)	-2,882	-2,392	(NA)
Peru	8,222	10,982	9,566	9,563	-4,314	-3,407	(NA)	-2,168	-1,739	(NA)
Philippines	6,372	7,266	9,226	9,101	-1,980	-4,351	1,287	-8,944	-11,127	-28
Poland	14,774	20,407	26,432	26,317	854	-5,744	(NA)	-1,646	-9,822	(NA)
Portugal	15,850	15,660	15,825	15,067	-144	-1,877	(NA)	-8,910	-9,551	(NA)
Romania	1,579	3,803	2,867	2,866	-1,780	-2,348	(NA)	-1,577	-1,980	(NA)
Saudi Arabia	8,622	7,353	7,520	6,014	-5,325	257	(NA)	24,390	34,362	(NA)
Singapore	68,695	71,289	74,928	74,418	14,361	14,803	(NA)	977	1,145	(NA)
South Africa	2,820	4,799	4,357	4,171	-2,756	-1,931	(NA)	1,715	1,992	(NA)
Spain	34,485	68,398	55,258	52,490	513	2,486	-1,606	-18,244	-13,347	-18,707
Sri Lanka	2,088	2,024	1,980	1,950	-770	-388	(NA)	-985	-629	(NA)
Sudan	163	82	91	91	-500	-828	-957	-510	-828	-1,137
Sweden	24,051	10,824	14,098	12,420	4,940	7,301	4,783	15,978	17,921	17,976
Switzerland	36,413	39,028	41,191	38,346	21,779	23,714	(NA)	3,223	2,414	(NA)
Syria	(NA)	(NA)	(NA)	(NA)	367	564	(NA)	-143	454	(NA)
Thailand	35,982	26,179	28,825	28,434	-13,554	-3,024	14,230	-7,968	1,551	16,234
Trinidad and Tobago	358	706	783	783	294	(NA)	(NA)	588	(NA)	(NA)
Turkey	12,442	18,658	19,489	19,442	-2,338	-2,679	(NA)	-13,212	-15,398	(NA)
United Kingdom	42,020	32,320	32,210	27,360	-5,970	10,030	2,480	-18,530	-19,490	-34,120
Venezuela	6,283	14,378	11,920	11,612	2,014	4,684	(NA)	7,013	10,773	(NA)

NA Not available. Z Less than \$500,000. ¹ Holdings of convertible foreign currencies. ² See footnote 3, Table 1349.

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

No. 1405. Foreign Trade—Destination of Exports and Source of Imports for Selected Countries

[In billions of dollars (166.7 represents \$166,700,000), except as indicated. All exports are f.o.b. (free on board) and all imports are c.i.f. (cost, insurance, freight)]

Country	Year	World ¹	Canada	France	Germany	Hong Kong	Italy	Japan	Netherlands	United Kingdom	United States
EXPORTS											
Belgium-Luxembourg	1997	166.7	0.5	26.9	30.9	1.4	8.5	1.7	20.2	16.5	8.1
Canada	1997	202.8	(X)	1.2	1.9	1.2	1.1	8.0	1.2	2.6	165.5
China	1997	182.8	1.9	2.3	6.5	43.8	2.2	31.8	4.4	3.8	32.7
France	1997	283.7	2.4	(X)	45.0	2.9	26.3	4.9	13.3	28.7	18.5
Germany	1997	502.4	3.8	52.1	(X)	4.4	36.4	11.1	33.1	41.6	42.4
Hong Kong	1997	188.2	2.8	3.0	7.3	(X)	1.9	11.4	3.2	6.4	40.9
Italy	1997	238.0	1.9	29.0	38.9	4.0	(X)	4.7	6.8	16.9	18.9
Japan	1997	421.0	6.1	5.6	18.0	27.3	3.8	(X)	9.8	13.7	117.1
Korea, South	1996	124.5	1.2	1.2	4.7	11.1	0.9	15.8	1.7	3.2	16.6
Netherlands	1996	161.5	0.5	17.4	46.0	1.0	9.2	1.8	(X)	15.0	5.7
Spain	1996	102.6	0.4	20.6	15.0	0.6	9.0	1.2	3.5	8.5	4.3
Taiwan	1996	117.3	1.4	1.3	3.7	27.2	1.1	13.8	3.9	2.8	27.2
United Kingdom	1997	268.4	3.2	22.8	29.7	4.8	11.3	6.7	20.7	(X)	32.0
United States	1996	582.1	119.1	13.5	22.2	12.3	8.3	63.6	15.5	28.7	(X)
PERCENT DISTRIBUTION											
Belgium-Luxembourg	1997	100.0	0.3	16.2	18.6	0.8	5.1	1.0	12.1	9.9	4.9
Canada	1997	100.0	(X)	0.6	0.9	0.6	0.5	3.9	0.6	1.3	81.6
China	1997	100.0	1.0	1.3	3.6	24.0	1.2	17.4	2.4	2.1	17.9
France	1997	100.0	0.8	(X)	15.9	1.0	9.3	1.7	4.7	10.1	6.5
Germany	1997	100.0	0.7	10.4	(X)	0.9	7.2	2.2	6.6	8.3	8.4
Hong Kong	1997	100.0	1.5	1.6	3.9	(X)	1.0	6.1	1.7	3.4	21.7
Italy	1997	100.0	0.8	12.2	16.4	1.7	(X)	2.0	2.8	7.1	7.9
Japan	1997	100.0	1.4	1.3	4.3	6.5	0.9	(X)	2.3	3.3	27.8
Korea, South	1996	100.0	1.0	1.0	3.8	8.9	0.7	12.7	1.4	2.6	13.3
Netherlands	1996	100.0	0.3	10.8	28.5	0.6	5.7	1.1	(X)	9.3	3.5
Spain	1996	100.0	0.4	20.1	14.6	0.6	8.7	1.2	3.4	8.3	4.2
Taiwan	1996	100.0	1.2	1.1	3.1	23.2	0.9	11.8	3.3	2.4	23.2
United Kingdom	1997	100.0	1.2	8.5	11.1	1.8	4.2	2.5	7.7	(X)	11.9
United States	1996	100.0	20.5	2.3	3.8	2.1	1.4	10.9	2.7	4.9	(X)
IMPORTS											
Belgium-Luxembourg	1997	153.2	0.9	21.5	28.5	0.4	6.0	3.6	27.3	13.9	11.6
Canada	1997	193.2	(X)	3.7	3.9	0.9	2.2	9.0	0.8	4.7	132.8
China	1997	142.4	2.0	3.2	6.2	7.0	2.5	29.0	1.1	2.0	16.3
France	1997	270.5	1.8	(X)	45.3	0.7	26.7	9.2	13.7	22.8	24.0
Germany	1997	428.4	2.8	44.7	(X)	2.1	32.9	19.9	33.3	29.5	32.3
Hong Kong	1997	213.3	1.6	2.9	5.0	(X)	4.0	28.7	1.9	5.6	16.4
Italy	1997	208.1	1.7	27.4	37.4	0.2	(X)	4.2	12.8	13.9	10.4
Japan	1997	338.8	9.8	5.8	12.4	2.3	5.9	(X)	2.0	7.2	75.7
Korea, South	1996	144.1	2.7	2.2	7.2	1.1	3.1	31.4	1.2	3.0	30.9
Netherlands	1996	158.1	0.9	11.1	33.3	2.1	5.5	6.0	(X)	15.2	13.4
Spain	1996	121.6	0.5	21.7	18.1	0.2	11.7	3.4	4.8	10.1	7.7
Taiwan	1996	103.0	1.4	4.1	5.0	1.8	1.6	27.6	1.5	1.8	20.1
United Kingdom	1997	290.3	3.5	25.5	37.2	2.4	13.9	14.8	17.9	(X)	35.4
United States	1996	817.6	159.7	19.2	40.0	10.3	19.0	118.0	7.0	29.7	(X)
PERCENT DISTRIBUTION											
Belgium-Luxembourg	1997	100.0	0.6	14.1	18.6	0.3	3.9	2.4	17.8	9.1	7.5
Canada	1997	100.0	(X)	1.9	2.0	0.5	1.1	4.7	0.4	2.4	68.7
China	1997	100.0	1.4	2.3	4.3	4.9	1.7	20.4	0.8	1.4	11.4
France	1997	100.0	0.6	(X)	16.7	0.3	9.9	3.4	5.1	8.4	8.9
Germany	1997	100.0	0.7	10.4	(X)	0.5	7.7	4.7	7.8	6.9	7.5
Hong Kong	1997	100.0	0.7	1.3	2.3	(X)	1.9	13.5	0.9	2.6	7.7
Italy	1997	100.0	0.8	13.2	18.0	0.1	(X)	2.0	6.2	6.7	5.0
Japan	1997	100.0	2.9	1.7	3.7	0.7	1.7	(X)	0.6	2.1	22.3
Korea, South	1996	100.0	1.9	1.5	5.0	0.8	2.1	21.8	0.8	2.1	21.4
Netherlands	1996	100.0	0.6	7.0	21.1	1.4	3.5	3.8	(X)	9.6	8.5
Spain	1996	100.0	0.5	17.8	14.9	0.1	9.6	2.8	4.0	8.3	6.3
Taiwan	1996	100.0	1.3	4.0	4.9	1.8	1.5	26.8	1.4	1.8	19.6
United Kingdom	1997	100.0	1.2	8.8	12.8	0.8	4.8	5.1	6.2	(X)	12.2
United States	1996	100.0	19.5	2.3	4.9	1.3	2.3	14.4	0.9	3.6	(X)

X Not applicable. ¹ Includes other countries not shown separately.

Source: Organization for Economic Cooperation and Development, Paris, France, *International Trade by Commodities Statistics CD-ROM, SITC/CTCI-Rev.3, 1988-1997, 1998, Vol. 3.*

No. 1406. International Tourism Receipts—Leading Countries: 1990 to 1998

[In millions of dollars, except as indicated (268,928 represents \$268,928,000,000). Excludes international transport receipts. Minus sign (-) indicates decrease]

Country	Total receipts					Percent change, 1997-98	Percent of world total	
	1990	1995	1996	1997	1998		1990	1998
World, total ¹	268,928	405,110	436,594	435,981	444,741	2.0	100.0	100.0
United States	43,007	63,395	69,751	73,268	74,240	1.3	16.0	16.7
Italy	20,016	28,729	30,017	29,714	30,427	2.4	7.4	6.8
France	20,184	27,527	28,357	28,009	29,700	6.0	7.5	6.7
Spain	18,593	25,388	26,690	26,651	29,585	11.0	6.9	6.7
United Kingdom	14,940	19,073	19,173	20,039	21,295	6.3	5.6	4.8
Germany	14,288	17,908	17,546	16,509	16,840	2.0	5.3	3.8
China	2,218	8,733	10,200	12,074	12,500	3.5	0.8	2.8
Austria	13,417	14,593	13,990	12,393	12,164	-1.8	5.0	2.7
Canada	6,339	7,874	8,623	8,770	9,133	4.1	2.4	2.1
Australia	4,088	7,857	9,113	9,026	8,575	-5.0	1.5	1.9
Poland	358	6,614	8,444	8,679	8,400	-3.2	0.1	1.9
Turkey	3,225	4,957	5,962	8,088	8,300	2.6	1.2	1.9
Switzerland	7,411	9,365	8,826	7,902	8,208	3.9	2.8	1.8
Mexico	5,467	6,178	6,934	7,594	7,850	3.4	2.0	1.8
Hong Kong	5,032	9,604	10,836	9,242	7,114	-23.0	1.9	1.6
Russia	(NA)	4,312	6,868	6,900	7,107	3.0	(NA)	1.6
Singapore	4,904	8,337	7,958	6,843	6,501	-5.0	1.8	1.5
Thailand	4,326	7,664	8,664	7,048	6,392	-9.3	1.6	1.4
Netherlands	4,155	6,575	6,544	6,219	5,749	-7.6	1.5	1.3
Korea, South	3,559	5,587	5,430	5,116	5,700	11.4	1.3	1.3

NA Not available. ¹ Includes other countries not shown separately.

Source: World Tourism Organization, Madrid, Spain, unpublished data (copyright).

No. 1407. Net Flow of Financial Resources to Developing Countries: 1980 to 1997

[In billions of U.S. dollars (75.4 represents \$75,400,000,000). 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	1990	1992	1993	1994	1995	1996	1997
Net flows to DAC Part I developing countries ^{1 2}	75.4	45.2	76.4	115.8	135.4	165.9	164.6	195.5	187.6
Official development assistance	27.3	29.4	53.0	60.9	56.5	59.2	58.9	55.4	48.3
Other official flows	5.3	3.4	8.6	8.9	7.9	10.5	9.9	5.6	6.1
Private flows at market terms	40.4	9.4	9.8	40.1	65.3	90.2	89.8	128.9	128.5
Private voluntary agencies	2.4	2.9	5.1	6.0	5.7	6.0	6.0	5.6	4.6
United States	13.9	1.8	11.1	33.5	58.2	59.7	47.0	55.7	75.0
Official development assistance	7.1	9.4	11.4	11.7	10.1	9.9	7.4	9.4	6.9
Other official flows	1.1	0.2	-0.4	1.3	0.1	0.9	1.5	1.1	0.3
Private flows at market terms	4.3	-9.3	-2.4	17.7	45.4	46.3	35.6	42.7	65.3
Private voluntary agencies	1.3	1.5	2.5	2.8	2.6	2.6	2.5	2.5	2.5
Australia	0.9	1.2	1.5	4.2	2.1	2.1	2.5	1.4	1.3
Austria	0.3	0.2	0.6	0.8	0.7	1.0	0.9	1.9	1.7
Belgium	2.9	1.3	0.1	2.2	0.7	2.2	-0.2	5.6	-11.5
Canada	3.2	1.7	3.5	4.2	5.3	5.6	5.1	6.7	10.0
Denmark	0.8	0.4	1.1	1.6	1.4	1.3	1.8	1.9	1.9
Finland	0.2	0.3	1.0	0.8	0.3	0.6	0.6	1.1	0.4
France	11.6	8.9	5.7	10.8	10.9	12.7	12.5	17.5	14.0
Germany	10.6	5.8	13.6	8.9	15.4	23.9	21.2	20.8	19.7
Ireland	(Z)	0.1	0.2	0.2	0.1	0.2	0.2	0.4	0.3
Italy	4.0	2.2	3.2	6.2	2.4	3.4	2.8	4.7	8.1
Japan	6.8	11.6	17.2	16.2	15.9	28.5	42.3	38.1	29.5
Luxembourg	(NA)	(NA)	(NA)	5.9	0.1	0.1	0.1	0.1	0.1
Netherlands	2.4	2.6	4.0	3.4	5.6	4.7	6.8	9.5	8.1
New Zealand	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2
Norway	0.9	0.6	1.2	1.4	1.2	1.5	1.7	1.7	1.6
Portugal	(NA)	(NA)	0.3	0.4	0.2	0.3	0.4	0.9	1.3
Spain	(NA)	(NA)	1.0	1.6	1.4	3.5	2.0	4.3	7.4
Sweden	1.9	1.4	2.8	3.0	2.5	2.4	2.2	2.0	2.1
Switzerland	2.7	2.5	3.4	3.1	3.6	0.1	1.1	-1.5	-3.5
United Kingdom	12.2	2.5	6.5	9.3	7.3	12.0	13.4	22.5	19.7
Net flows to DAC Part II countries in transition ¹	(NA)	(NA)	(NA)	25.0	21.5	11.2	19.4	31.1	78.0
Official aid ³	(NA)	(NA)	(NA)	6.9	7.1	7.5	9.2	5.7	5.1
Other official flows	(NA)	(NA)	(NA)	2.3	5.3	4.5	6.7	1.8	0.9
Private flows at market terms	(NA)	(NA)	(NA)	15.5	8.8	-1.1	3.1	23.3	70.9
Private voluntary agencies	(NA)	(NA)	(NA)	0.2	0.4	0.4	0.4	0.4	1.2

NA Not available. Z Less than \$50 million. ¹ Known as the "List of Developing Countries and Territories," the DAC List of Aid Recipients was split into two parts in 1993 in recognition of the new aid requirements for transition economies of eastern Europe and of the rapid progress of some developing countries with reduced aid needs. Part I countries are the "traditional" developing countries to which aid can be counted as official development assistance. Part II countries are the "more advanced" developing countries of Central and Eastern Europe (Bulgaria, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Poland, Romania, and Slovakia) and of the Newly Independent States of the former Soviet Union (Belarus, Russia, and Ukraine). In 1996, the Bahamas, Brunei, Kuwait, Qatar, Singapore, and the United Arab Emirates were reclassified from Part I to Part II more advanced developing status. In 1997, Bermuda, Cayman Islands, Cyprus, Falkland Islands, Hong Kong, Israel, and Taiwan were reclassified from Part I to Part II status, and Moldova shifted from Part II to Part I status. ² Country totals may not sum to DAC totals because debt forgiveness of nonofficial development assistance claims is not included in DAC totals. ³ Official flows to Part II countries that have the same concessional and qualitative features as official development assistance are designated official aid. Only flows to Part I countries are eligible to be recorded as official development assistance.

Source: Organization for Economic Cooperation and Development, Paris, France, *Annual Reports of the Development Assistance Committee*.

No. 1408. External Public Debt, by Country: 1990 to 1996

46,902 represents \$46,902,000,000. 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 ratio ³ (percent)		
	1996							1990	1995	1996
	1990	1995	Total ¹	Bilateral official	Banks	Multilateral organizations	Bonds ²			
Argentina	46,902	55,967	62,389	10,027	1,049	9,891	41,159	37	34	44
Bangladesh	11,973	15,469	15,401	5,323	25	9,859	-	29	15	12
Brazil	87,669	97,180	94,584	16,803	8,784	9,426	56,076	22	37	41
China	45,512	94,671	102,257	21,737	24,437	17,695	11,105	12	10	9
Colombia	14,667	13,946	14,811	1,738	4,054	4,765	3,409	41	29	35
Congo (Kinshasa) ⁴	9,004	9,618	9,258	6,081	517	2,319	4	15	2	2
Cote d'Ivoire	10,663	11,899	11,364	5,122	2,525	3,664	-	35	23	26
Ecuador	9,864	12,062	12,432	2,198	1,055	2,909	6,013	33	26	23
Egypt	27,347	30,584	28,915	23,370	445	4,192	-	27	13	12
Ethiopia	8,479	9,772	9,480	6,643	26	2,485	-	35	19	42
Hungary	18,002	23,782	18,420	678	1,545	2,761	13,263	34	39	41
India	71,058	80,369	74,403	23,915	14,182	29,331	1,088	31	28	24
Indonesia	48,042	65,305	60,105	28,911	6,003	17,248	1,141	33	31	37
Malaysia	11,589	16,023	15,697	2,815	3,084	1,403	7,788	13	7	8
Mexico	75,970	94,384	93,435	10,936	7,154	17,756	53,595	21	28	35
Morocco	22,307	22,110	20,771	8,840	3,294	6,527	286	22	33	28
Pakistan	16,504	23,804	23,692	10,261	309	12,194	300	23	27	27
Peru	13,625	18,922	20,412	11,344	122	3,594	4,773	11	16	35
Philippines	24,037	29,905	27,934	12,084	589	7,938	5,707	27	16	14
Poland	39,259	41,071	39,215	28,335	323	2,175	8,270	5	11	6
Sudan	9,153	9,778	9,368	5,692	1,589	2,083	-	6	9	5
Syria	14,915	16,755	16,696	14,523	-	1,029	-	23	5	4
Thailand	12,452	16,951	17,037	7,623	3,319	2,984	1,905	17	12	12
Tunisia	6,659	8,721	8,687	3,154	1,090	3,631	474	25	17	17
Turkey	38,869	50,313	48,168	7,494	15,324	7,707	14,174	29	28	22
Venezuela	24,506	28,491	28,450	1,269	1,985	2,787	20,659	23	22	17

- Represents or rounds to zero. ¹ Includes other types of creditors not shown separately. ² Covers publicly issued and privately placed bonds. ³ Debt service payments as percent of exports. ⁴ See footnote 3, Table 1349. ⁵ Fiscal year basis.

Source: The World Bank, Washington, DC, *World Debt Tables*, periodic.

No. 1409. Foreign Direct Investment Flows in OECD Countries: 1995 to 1997

[In millions of dollars (232,068 represents \$232,068,000,000). 1997 data, preliminary. Data are converted to U.S. dollars using the yearly average exchange rate]

Country	Inflows			Outflows		
	1995	1996	1997	1995	1996	1997
OECD, total	232,068	215,815	258,051	307,366	288,573	382,022
Australia	13,202	5,456	9,346	3,728	6,306	6,219
Austria	636	3,842	1,739	1,043	1,405	1,450
Belgium-Luxembourg	10,558	14,117	12,525	11,786	8,365	6,709
Canada	10,780	6,416	8,217	11,165	8,524	12,896
Czech Republic	2,562	972	1,252	37	25	25
Denmark	4,179	776	2,970	3,018	2,484	4,045
Finland	1,063	1,109	1,542	1,498	3,598	4,405
France	23,681	21,960	23,178	15,760	30,419	35,591
Germany	13,449	-2,720	-188	38,791	29,546	33,166
Greece	4,272	5,928	3,585	(NA)	(NA)	(NA)
Hungary	4,453	1,983	2,085	43	-3	431
Iceland	14	61	126	24	65	26
Ireland	2,019	2,756	3,153	(NA)	(NA)	(NA)
Italy	4,817	3,535	3,779	5,732	6,465	12,164
Japan	41	228	3,224	22,629	23,420	25,992
Korea, South	1,176	2,325	2,341	3,552	4,670	4,287
Mexico	9,526	9,185	12,478	(NA)	(NA)	(NA)
Netherlands	11,611	7,766	8,678	19,629	23,214	20,157
New Zealand ¹	2,690	3,687	1,339	1,747	-1,257	-756
Norway	1,644	3,437	3,692	2,844	5,341	4,114
Poland ²	3,659	4,498	3,077	42	53	36
Portugal	695	708	1,728	689	785	1,856
Spain	6,217	6,468	5,540	3,608	5,222	10,142
Sweden	14,455	5,074	9,665	11,221	4,662	11,382
Switzerland	2,224	2,797	4,408	12,214	15,981	14,516
Turkey	935	913	852	163	325	319
United Kingdom	22,738	26,084	36,972	44,329	34,125	58,313
United States	58,772	76,453	90,748	92,074	74,833	114,537

NA Not available. ¹ For fiscal year ending March 31. ² Data are on a transaction basis. 1997 flows, preliminary data on a cash basis only (equity capital and loans received).

Source: Organization for Economic Cooperation and Development, Paris, France, *International Direct Investment Statistics Yearbook*, 1998, 1999.

No. 1410. Military Expenditures and Armed Forces Personnel, by Country: 1990 and 1995

[Military expenditures in millions of dollars, except as indicated (306,200 represents \$306,200,000,000). Personnel data as of July. See also Table 583. For most countries, data for expenditures and for gross national product (GNP) were based on local currencies which were deflated to constant 1995 local currency values before conversion to U.S. dollar equivalents. In general, the rates used for conversion are the 1995 average par/market exchange rates as supplied by the International Bank for Reconstruction and Development. 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	Military expenditures						Armed Forces personnel			
	Current dollars		Constant (1995) dollars				Number (1,000)		Per 1,000 population	
	1990	1995	1995		Percent of GNP	Per capita (dollars)	1990	1995	1990	1995
1990			Total							
United States	306,200	277,800	351,900	277,800	3.8	1,056	2,181	1,620	8.7	6.2
Algeria ¹	697	1,238	801	1,238	3.2	43	126	120	5.0	4.2
Angola ¹	(NA)	225	(NA)	225	3.0	22	115	82	13.6	8.1
Argentina	3,436	4,684	3,949	4,684	1.7	137	85	65	2.6	1.9
Australia	5,866	8,401	6,741	8,401	2.5	465	68	58	4.0	3.2
Bangladesh	317	502	365	502	1.7	4	103	115	0.9	1.0
Belgium	5,356	4,449	6,155	4,449	1.7	439	106	47	10.6	4.6
Brazil	8,555	10,900	9,832	10,900	1.7	68	295	285	2.0	1.8
Bulgaria ¹	3,887	1,073	4,467	1,073	2.8	125	129	86	14.4	10.0
Burma ²	1,093	1,833	1,256	1,833	3.9	41	230	322	5.6	7.1
Canada	9,187	9,077	10,560	9,077	1.7	318	87	70	3.3	2.5
Chile ²	1,154	2,243	1,327	2,243	3.8	158	95	102	7.2	7.2
China ¹	48,440	63,510	55,660	63,510	2.3	53	3,500	2,930	3.1	2.4
Colombia	1,225	2,000	1,408	2,000	2.6	55	110	146	3.3	4.0
Congo (Kinshasa) ³	(NA)	17	(NA)	17	0.3	-	55	49	1.5	1.1
Croatia (X)	2,114	(X)	2,114	(X)	10.5	425	(X)	60	(X)	12.1
Cuba	1,400	350	1,609	350	1.6	32	297	70	28.1	6.4
Czech Republic ¹	(X)	2,368	(X)	2,368	2.3	229	(X)	68	(X)	6.6
Egypt ¹	1,468	2,653	1,687	2,653	5.7	43	434	430	7.7	6.9
France	44,800	47,770	51,480	47,770	3.1	826	550	504	9.7	8.7
Germany	48,540	41,160	55,790	41,160	1.9	496	545	352	6.9	4.2
Greece	4,182	5,056	4,806	5,056	5.5	482	201	213	19.9	20.3
Hungary ¹	1,277	961	1,468	961	1.5	95	94	71	9.1	7.0
India	6,635	7,831	7,626	7,831	2.4	8	1,262	1,265	1.5	1.4
Indonesia ²	1,699	3,398	1,952	3,398	1.8	17	283	280	1.5	1.4
Iran ¹	8,098	4,191	9,307	4,191	2.6	65	440	440	7.7	6.8
Iraq ¹	14,110	(NA)	16,210	(NA)	(NA)	(NA)	1,390	390	75.4	18.9
Israel	7,168	8,734	8,237	8,734	9.6	1,646	190	185	42.1	34.9
Italy	19,150	19,380	22,010	19,380	1.8	338	493	435	8.5	7.6
Japan	40,740	50,240	46,820	50,240	1.0	401	250	240	2.0	1.9
Jordan	397	481	456	481	7.7	117	100	112	30.5	27.3
Kazakhstan ¹ (X)	426	(X)	426	(X)	0.9	25	(X)	28	(X)	1.7
Kenya	173	173	198	173	2.3	6	20	22	0.8	0.8
Korea, North ¹	5,940	6,000	6,827	6,000	28.6	255	1,200	1,040	56.0	44.3
Korea, South	10,780	14,410	12,390	14,410	3.4	320	650	655	15.2	14.5
Kuwait	13,170	3,488	15,130	3,488	11.6	1,919	7	20	3.3	11.0
Libya ² (NA)	1,999	(NA)	1,999	(NA)	6.0	381	86	76	19.7	14.5
Malaysia	1,271	2,444	1,461	2,444	3.0	125	130	122	7.4	6.2
Mexico	1,058	2,321	1,215	2,321	1.0	25	175	175	2.1	1.9
Netherlands	8,129	8,012	9,343	8,012	2.1	518	104	67	7.0	4.3
New Zealand	897	740	1,030	740	1.3	211	11	10	3.3	2.9
Nigeria ² (NA)	674	(NA)	775	(NA)	(NA)	(NA)	94	89	1.1	0.9
Pakistan	3,120	3,740	3,586	3,740	6.1	30	550	587	4.8	4.6
Peru	683	989	784	989	1.7	41	125	115	5.7	4.8
Philippines	1,232	1,151	1,416	1,151	1.5	16	109	110	1.7	1.5
Poland ¹	8,752	4,887	10,060	4,887	2.3	127	313	278	8.2	7.2
Romania ¹	3,869	2,520	4,446	2,520	2.5	115	126	209	5.5	9.5
Russia ¹ (X)	76,000	(X)	76,000	(X)	11.4	513	(X)	1,400	(X)	9.4
Saudi Arabia	23,160	17,210	26,620	17,210	13.5	919	146	175	9.2	9.3
Singapore	2,106	3,970	2,421	3,970	4.7	1,191	56	60	18.4	18.0
Slovakia ¹ (X)	577	(X)	577	(X)	3.0	108	(X)	52	(X)	9.7
Slovenia ¹ (X)	344	(X)	344	(X)	1.5	176	(X)	10	(X)	5.1
South Africa	4,545	2,895	5,223	2,895	2.2	71	85	100	2.3	2.4
Spain	8,382	8,652	9,633	8,652	1.6	221	263	210	6.8	5.4
Sri Lanka	411	585	472	585	4.6	32	22	110	1.3	6.0
Sweden	5,138	6,042	5,905	6,042	2.8	683	65	51	7.6	5.8
Syria ^{1 2}	4,391	3,563	5,046	3,563	7.2	236	408	320	32.3	21.2
Taiwan	8,938	13,140	10,270	13,140	5.0	618	370	425	18.2	20.0
Tanzania	98	69	112	69	1.8	2	40	35	1.6	1.2
Thailand	2,372	4,014	2,726	4,014	2.5	69	283	288	5.1	4.9
Turkey	4,323	6,606	4,968	6,606	4.0	108	769	805	13.7	13.1
Ukraine (X)	3,588	(X)	3,588	(X)	2.9	70	(X)	476	(X)	9.3
United Kingdom	37,090	33,400	42,630	33,400	3.0	572	308	233	5.4	4.0
Vietnam ¹	723	544	831	544	2.6	7	1,052	550	15.9	7.6

- Represents or rounds to zero. NA Not available. X Not applicable. ¹ Military expenditures estimated. ² Data probably omit a major share of total military expenditures, probably including most arms acquisitions. ³ See footnote 3, Table 1349.

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