

## 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 United Nations Statistics Division 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*; *International Trade Statistics Yearbook*; *National Accounts Statistics: Main Aggregates and Detailed 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 IPC)*, 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 (<http://www.census.gov/ipc/www/idbnew.html>).

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.

Following the breakup of the Socialist Federal Republic of Yugoslavia in 1992, the United States recognized Bosnia and Herzegovina, Croatia, Slovenia, and The Former Yugoslav Republic of Macedonia as independent countries.

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 1305, 1306, 1308, 1309, and 1312 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, Slovakia, 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 other sources in order to make them more comparable with figures from other countries.

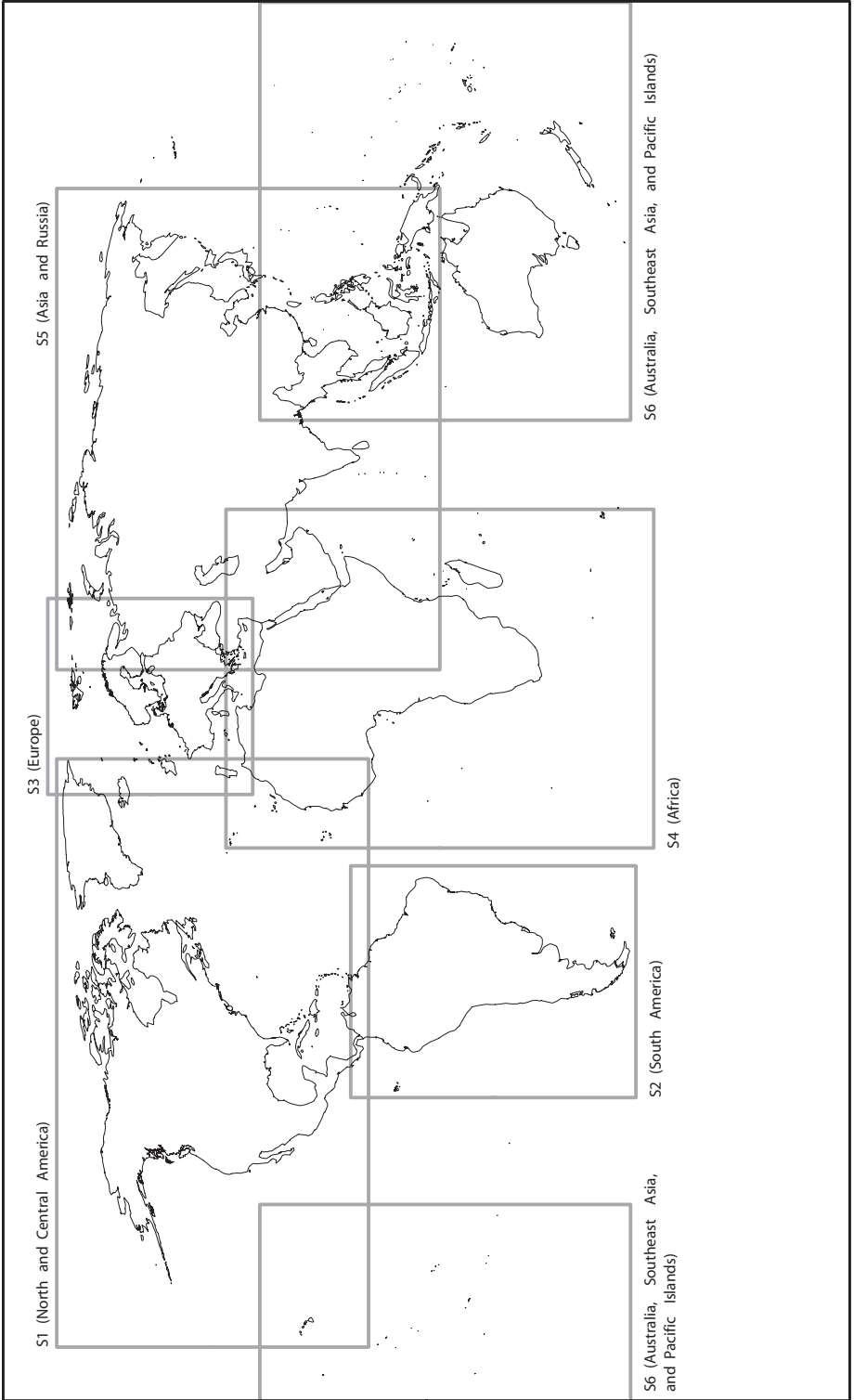
**International comparisons of national accounts data**—In order to compare national accounts data for different countries, it is necessary to convert each country's data into a common unit of currency, usually the U.S. dollar. The market exchange rates which are often used in converting national currencies 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 1320) instead of exchange rates is intended to achieve this objective.

The method used to present the data shown in Table 1320 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.

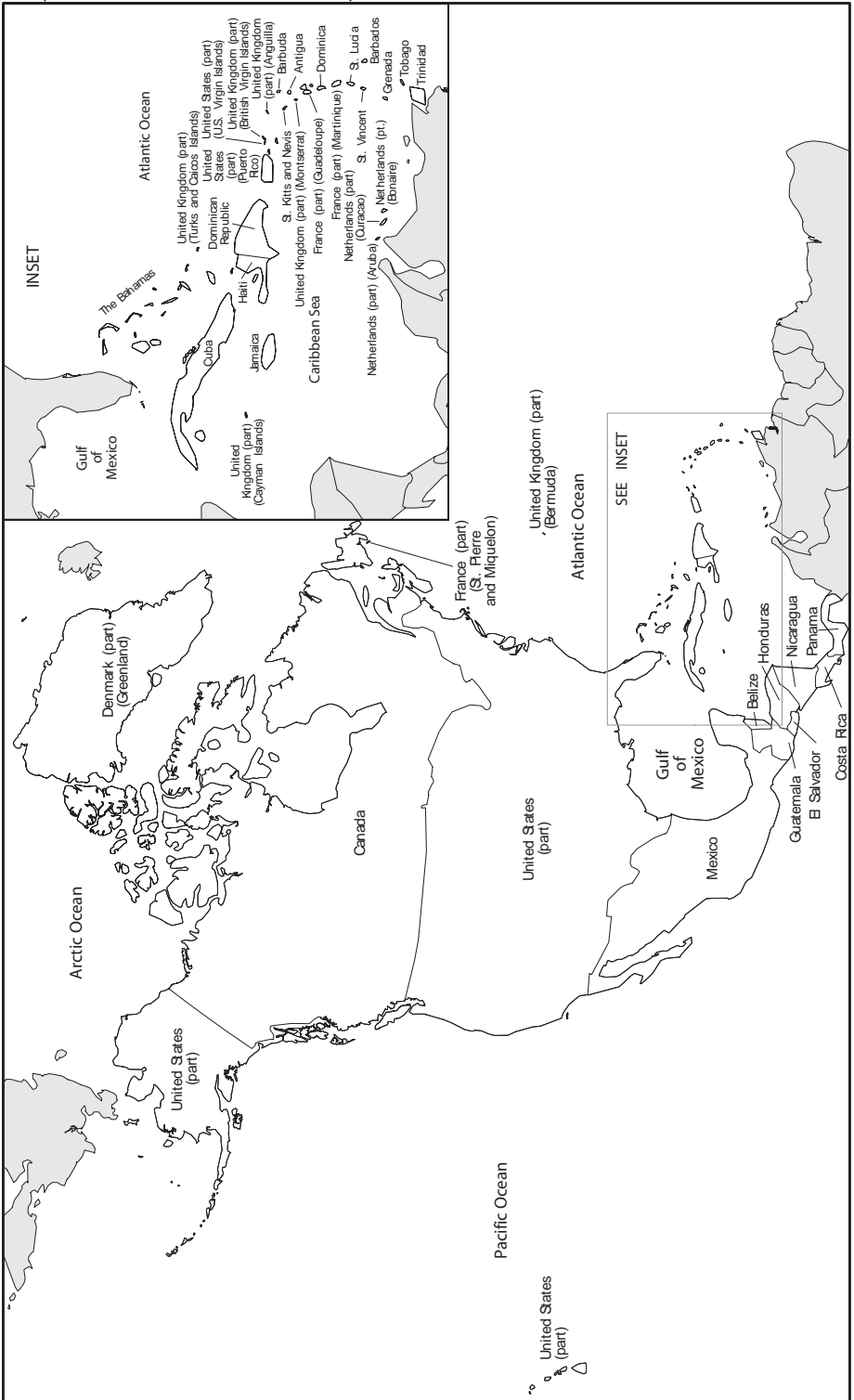
**International Standard Industrial Classification**—The original version of the International Standard Industrial Classification of All Economic Activities (ISIC) was adopted in 1948. Wide use has been made both nationally and internationally in classifying data according to kind of economic activity 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. 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 816-822. References are included in Table 1308 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.



S1 (North and Central America)



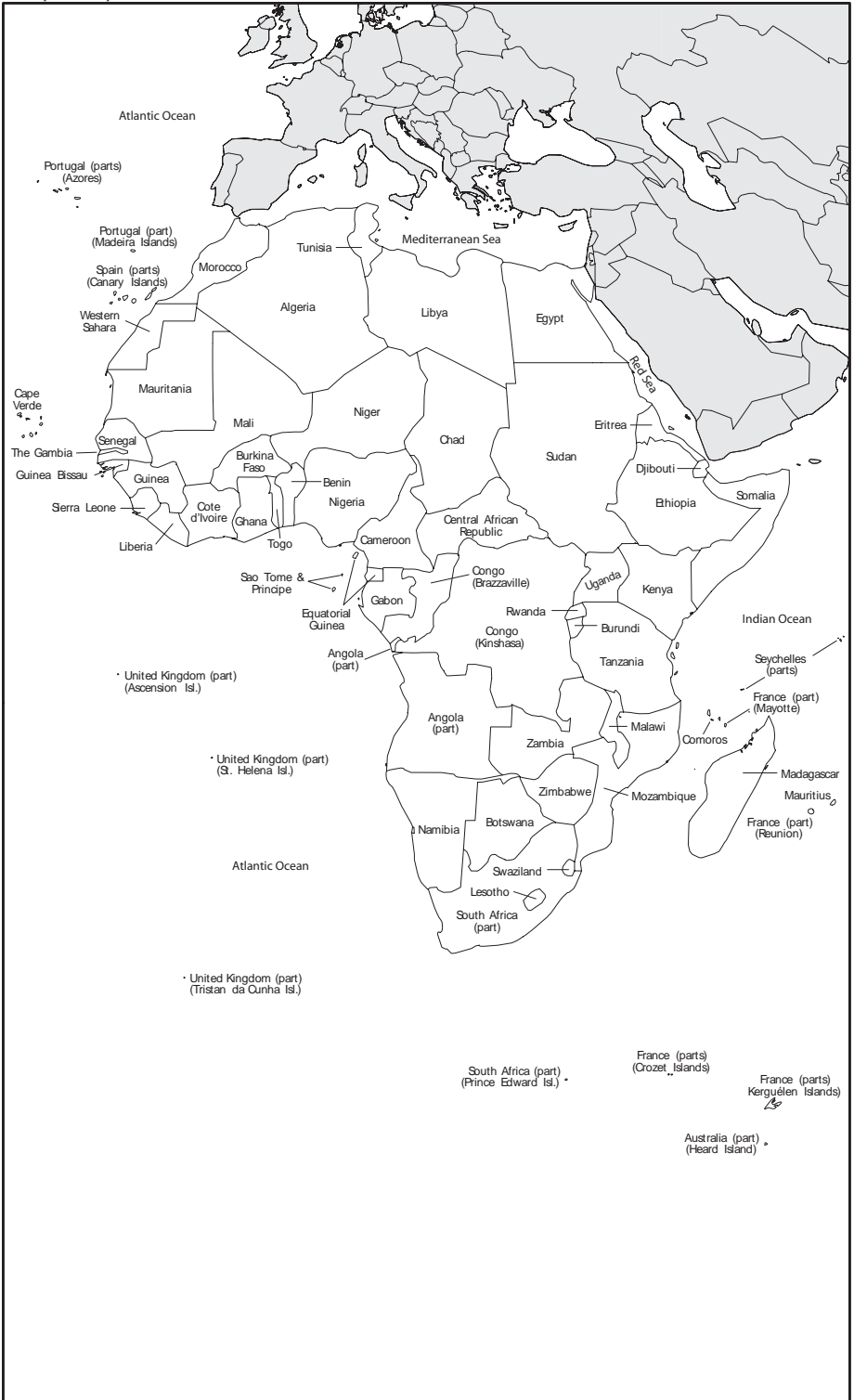
S2 (South America)



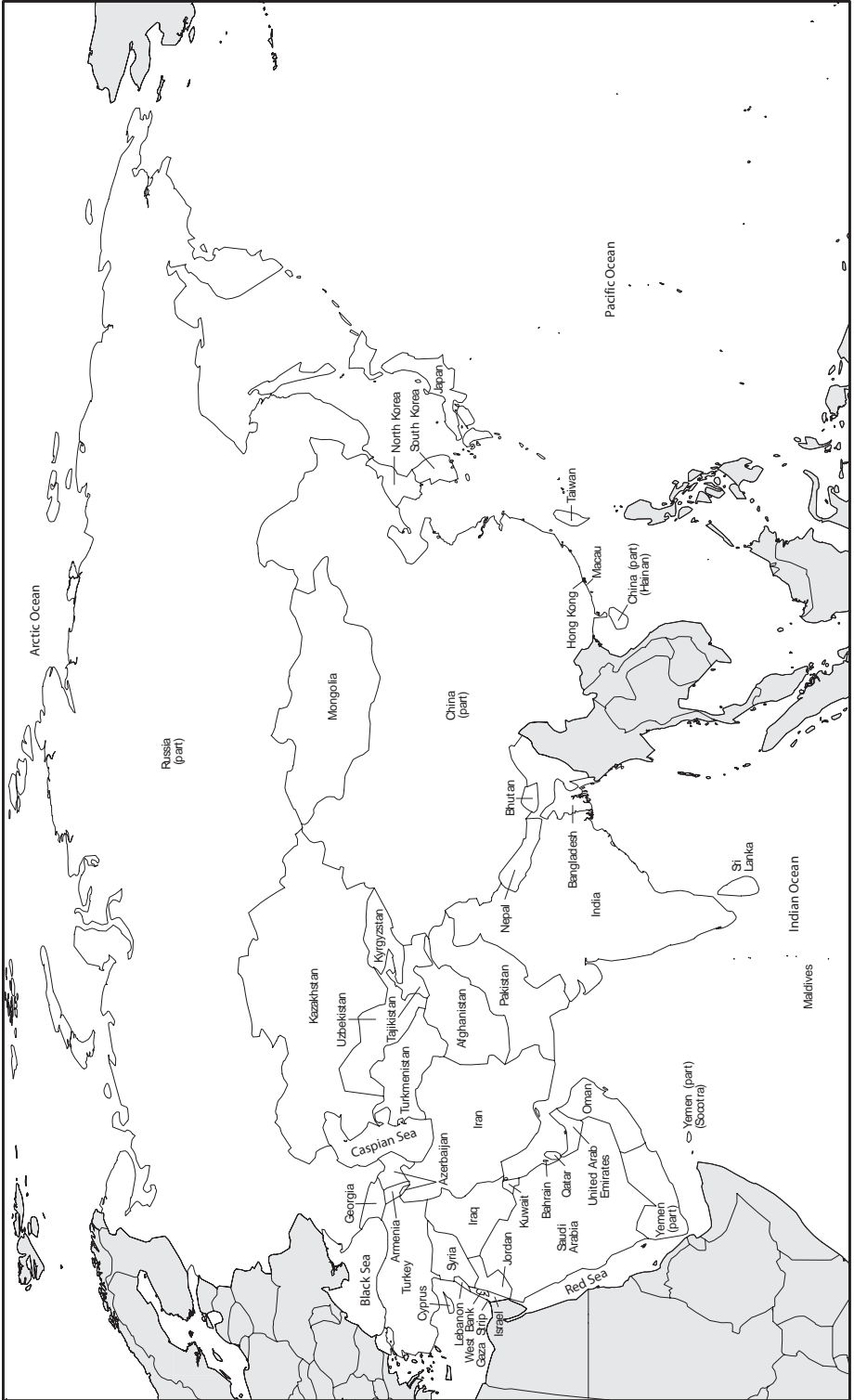
S3 (Europe)



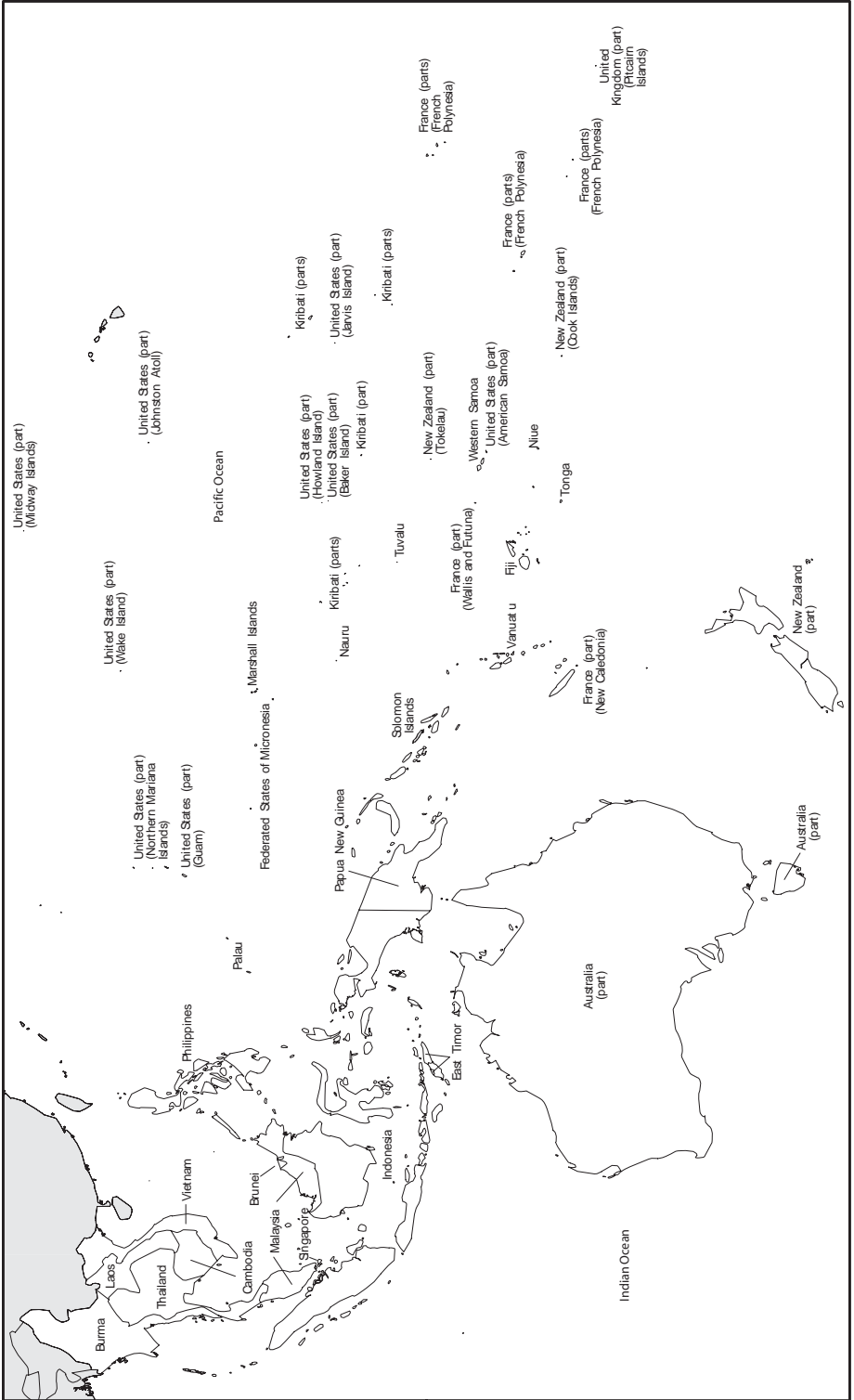
S4 (Africa)







S6 (Australia, Southeast Asia, and Pacific Islands)



## No. 1305. Total World Population: 1980 to 2050

[As of midyear (4,457 represents 4,457,000,000)]

Year	Average annual <sup>1</sup>			Year	Average annual <sup>1</sup>		
	Population (mil.)	Growth rate (percent)	Population change (mil.)		Population (mil.)	Growth rate (percent)	Population change (mil.)
1980 .....	4,457	1.70	76.3	2015 .....	7,176	0.97	69.6
1985 .....	4,855	1.70	83.0	2020 .....	7,518	0.88	66.4
1990 .....	5,284	1.56	83.2	2025 .....	7,841	0.78	61.7
1995 .....	5,691	1.36	77.7	2030 .....	8,140	0.70	57.2
2000 .....	6,080	1.26	77.3	2035 .....	8,417	0.62	52.3
2001 .....	6,157	1.24	76.8	2040 .....	8,668	0.55	47.5
2005 .....	6,461	1.14	73.8	2045 .....	8,897	0.48	43.2
2010 .....	6,824	1.03	70.8	2050 .....	9,104	(NA)	(NA)

NA Not available. <sup>1</sup> Represents change from year shown to immediate succeeding year.

Source: U.S. Census Bureau, "Total Midyear Population for the World: 1950-2050," published 10 May 2000; <<http://www.census.gov/ipc/www/worldpop.html>>.

## No. 1306. Population by Continent: 1980 to 2050

[In millions, except percent (4,457 represents 4,457,000,000)]

Year	World	Africa	North America	South America	Asia	Europe	Oceania
1980 .....	4,457	472	373	242	2,654	694	23
1990 .....	5,284	629	424	296	3,186	721	27
2000 .....	6,080	805	481	347	3,688	729	31
2010 .....	6,824	985	534	387	4,155	728	35
2020 .....	7,518	1,173	587	421	4,578	722	38
2030 .....	8,140	1,378	636	449	4,931	705	41
2040 .....	8,668	1,603	682	468	5,194	678	44
2050 .....	9,104	1,846	722	480	5,369	642	45
PERCENT DISTRIBUTION							
1980 .....	100.0	10.6	8.4	5.4	59.5	15.6	0.5
2000 .....	100.0	13.2	7.9	5.7	60.7	12.0	0.5
2050 .....	100.0	20.3	7.9	5.3	59.0	7.1	0.5

Source: U.S. Census Bureau, "International Data Base" (as of August 2002); <<http://www.census.gov/ipc/www/idbnew.html>>.

## No. 1307. World Summary: 1980 to 2000

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

## No. 1308. Population by Country: 1990 to 2010

[5,283,755 represents 5,283,755,000. Population data generally are de facto figures for the present territory. Population estimates were derived from information available as of spring 2000. East Timor became independent of Indonesia, but population data will not be available until the next update of the International Data Base. See text of this section for general comments concerning the data. For details of methodology, coverage, and reliability, see coverage, and reliability, see source. Minus sign (-) indicates decrease]

Country or area	Map reference	Midyear population (1,000)				Population rank, 2001	Annual rate of growth, 2000-2010 (percent)	Population per sq. mile, 2001	Area (sq. mile)
		1990	2000	2001	2010, proj.				
<b>World</b> . . . . .	<b>S0</b>	<b>5,283,755</b>	<b>6,080,142</b>	<b>6,157,401</b>	<b>6,823,635</b>	<b>(X)</b>	<b>1.2</b>	<b>122</b>	<b>50,580,319</b>
Afghanistan . . . . .	S5	14,750	25,889	26,813	33,864	39	2.7	107	250,000
Albania . . . . .	S3	3,258	3,480	3,510	3,827	128	0.9	332	10,579
Algeria . . . . .	S4	25,341	31,194	31,736	36,589	34	1.6	35	919,591
Andorra . . . . .	S4	53	67	68	74	204	1.0	388	174
Angola . . . . .	S4	8,056	10,145	10,366	12,646	71	2.2	22	481,351
Antigua and Barbuda . . . . .	S1	63	66	67	71	206	0.6	394	170
Argentina . . . . .	S2	32,634	36,955	37,385	41,082	31	1.1	35	1,056,637
Armenia . . . . .	S5	3,366	3,344	3,336	3,365	130	0.1	290	11,506
Australia . . . . .	S6	17,022	19,165	19,358	20,925	53	0.9	7	2,941,285
Austria . . . . .	S3	7,718	8,131	8,151	8,278	86	0.2	255	31,942
Azerbaijan . . . . .	S5	7,200	7,748	7,771	8,221	87	0.6	232	33,436
Bahamas, The . . . . .	S1	257	295	298	315	176	0.7	77	3,888
Bahrain . . . . .	S4	500	634	645	737	162	1.5	2,700	239
Bangladesh . . . . .	S1	109,897	129,194	131,270	150,392	8	1.5	2,539	51,703
Barbados . . . . .	S1	263	274	275	287	178	0.4	1,658	166
Belarus . . . . .	S3	10,215	10,367	10,350	10,294	73	-0.1	129	80,154
Belgium . . . . .	S3	9,969	10,242	10,259	10,340	76	0.1	879	11,672
Belize . . . . .	S1	191	249	256	320	179	2.5	29	8,803
Benin . . . . .	S4	4,656	6,396	6,591	8,411	95	2.7	154	42,710
Bhutan . . . . .	S5	1,598	2,005	2,049	2,476	142	2.1	113	18,147
Bolivia . . . . .	S2	6,574	8,153	8,300	9,499	85	1.5	20	418,683
Bosnia and Herzegovina . . . . .	S2	4,424	3,836	3,922	4,103	121	0.7	199	19,741
Botswana . . . . .	S4	1,304	1,576	1,586	1,502	147	-0.5	7	226,012
Brazil . . . . .	S2	151,053	172,860	174,469	186,823	5	0.8	53	3,265,061
Brunei . . . . .	S6	258	336	344	408	174	1.9	169	2,035
Bulgaria . . . . .	S3	8,894	7,797	7,707	7,006	88	-1.1	181	42,683
Burkina Faso . . . . .	S4	9,037	11,946	12,272	15,424	65	2.6	116	105,714
Burma . . . . .	S5	38,519	41,735	41,995	43,674	27	0.5	165	253,954
Burundi . . . . .	S4	5,285	6,055	6,224	7,669	99	2.4	628	9,903
Cambodia . . . . .	S5	8,965	12,212	12,492	15,233	64	2.2	183	68,154
Cameroon . . . . .	S4	11,761	15,422	15,803	19,202	60	2.2	87	181,251
Canada . . . . .	S1	27,791	31,278	31,593	34,253	35	0.9	9	3,560,219
Cape Verde . . . . .	S1	349	401	405	431	172	0.7	260	1,556
Central African Republic . . . . .	S1	2,803	3,513	3,577	4,135	127	1.6	15	240,533
Chad . . . . .	S4	6,018	8,425	8,707	11,616	83	3.2	18	486,178
Chile . . . . .	S2	13,128	15,154	15,328	16,727	61	1.0	53	289,112
China . . . . .	S5	1,138,895	1,261,832	1,273,111	1,359,141	1	0.7	354	3,600,930
Colombia . . . . .	S2	32,859	39,686	40,349	46,109	28	1.5	101	401,042
Comoros . . . . .	S4	429	578	596	773	163	2.9	712	838
Congo (Brazzaville) . . . . .	S4	2,218	2,831	2,894	3,491	132	2.1	22	131,853
Congo (Kinshasa) . . . . .	S4	37,991	51,965	53,625	69,846	23	3.0	61	875,521
Costa Rica . . . . .	S2	3,027	3,711	3,773	4,306	124	1.5	193	19,560
Cote d'Ivoire . . . . .	S4	11,919	15,981	16,393	20,003	57	2.2	134	122,780
Croatia . . . . .	S3	4,508	4,282	4,334	4,505	117	0.5	199	21,829
Cuba . . . . .	S1	10,545	11,142	11,184	11,526	67	0.3	261	42,803
Cyprus . . . . .	S5	681	758	763	801	157	0.5	214	3,568
Czech Republic . . . . .	S3	10,310	10,272	10,264	10,157	75	-0.1	338	30,365
Denmark . . . . .	S3	5,141	5,336	5,353	5,474	105	0.3	327	16,359
Djibouti . . . . .	S4	370	451	461	579	166	2.5	54	8,486
Dominica . . . . .	S1	73	72	71	70	202	-0.2	244	290
Dominican Republic . . . . .	S2	7,098	8,443	8,581	9,884	84	1.6	459	18,680
Ecuador . . . . .	S2	10,317	12,920	13,184	15,518	62	1.8	123	106,888
Egypt . . . . .	S4	56,106	68,360	69,537	79,811	15	1.5	181	384,344
El Salvador . . . . .	S4	5,100	6,123	6,238	7,293	98	1.7	780	8,000
Equatorial Guinea . . . . .	S4	368	474	486	604	164	2.4	45	10,830
Eritrea . . . . .	S4	2,945	4,136	4,298	5,709	119	3.2	92	46,842
Estonia . . . . .	S3	1,573	1,431	1,423	1,372	148	-0.4	82	17,413
Ethiopia . . . . .	S4	48,335	64,117	65,892	82,312	18	2.5	152	432,310
Fiji . . . . .	S6	738	832	844	958	156	1.4	120	7,054
Finland . . . . .	S3	4,986	5,167	5,176	5,228	107	0.1	44	117,942
France . . . . .	S3	56,735	59,330	59,551	61,069	21	0.3	283	210,668
Gabon . . . . .	S4	1,069	1,208	1,221	1,309	151	0.8	12	99,486
Gambia, The . . . . .	S1	962	1,367	1,411	1,833	149	2.9	366	3,861
Georgia . . . . .	S5	5,457	5,020	4,989	4,815	111	-0.4	185	26,911
Germany . . . . .	S3	79,380	82,797	83,030	84,616	12	0.2	614	135,236
Ghana . . . . .	S4	15,360	19,534	19,894	22,650	50	1.5	224	88,811
Greece . . . . .	S3	10,158	10,602	10,624	10,758	69	0.1	210	50,502
Grenada . . . . .	S2	92	89	89	91	197	0.2	682	131
Guatemala . . . . .	S4	9,630	12,640	12,974	16,194	63	2.5	310	41,865
Guinea . . . . .	S4	5,936	7,466	7,614	9,281	89	2.2	80	94,927
Guinea-Bissau . . . . .	S4	996	1,286	1,316	1,614	150	2.3	122	10,811
Guyana . . . . .	S2	742	697	697	729	160	0.4	9	76,004
Haiti . . . . .	S1	6,028	6,868	6,965	7,950	94	1.5	655	10,641
Honduras . . . . .	S1	4,772	6,250	6,406	7,683	97	2.1	148	43,201
Hungary . . . . .	S3	10,372	10,139	10,106	9,831	77	-0.3	283	35,653
Iceland . . . . .	S1	255	276	278	289	177	0.4	7	38,707
India . . . . .	S5	850,558	1,014,004	1,029,991	1,168,205	2	1.4	897	1,147,950
Indonesia . . . . .	S6	188,651	224,784	228,438	259,743	4	1.4	324	705,189
Iran . . . . .	S5	55,717	65,620	66,129	73,772	17	1.2	105	631,660

See footnotes at end of table.

# No. 1308. Population by Country: 1990 to 2010—Con.

[See headnote, page 824]

Country or area	Map reference	Midyear population (1,000)			Population rank, 2001	Annual rate of growth, 2000-2010 (percent)	Population per sq. mile, 2001	Area (sq. mile)	
		1990	2000	2001					
Iraq	S5	18,135	22,676	23,332	29,672	44	2.7	139	167,556
Ireland	S3	3,508	3,797	3,841	4,161	123	0.9	144	26,598
Israel	S4	4,512	5,842	5,938	6,645	100	1.3	757	7,849
Italy	S3	56,758	57,634	57,680	57,409	22	-	508	113,521
Jamaica	S1	2,463	2,653	2,666	2,851	135	0.7	638	4,181
Japan	S5	123,537	126,550	126,772	127,252	9	0.1	832	152,411
Jordan	S4	3,262	4,999	5,153	6,486	108	2.6	146	35,344
Kazakhstan	S5	16,708	16,733	16,731	17,276	55	0.3	16	1,049,150
Kenya	S4	23,767	30,340	30,766	33,068	36	0.9	140	219,788
Kiribati	S6	71	92	94	115	195	2.3	340	277
Korea, North	S5	20,019	21,688	21,968	23,753	49	0.9	473	46,490
Korea, South	S5	42,869	47,471	47,904	51,097	25	0.7	1,264	37,911
Kuwait	S5	2,142	1,974	2,042	2,788	144	3.5	297	6,880
Kyrgyzstan	S5	4,390	4,685	4,753	5,444	113	1.5	62	76,641
Laos	S5	4,210	5,497	5,636	6,993	102	2.4	63	89,112
Latvia	S3	2,672	2,405	2,385	2,252	139	-0.7	96	24,903
Lebanon	S4	3,147	3,578	3,628	4,056	125	1.3	918	3,950
Lesotho	S4	1,732	2,143	2,177	2,339	140	0.9	186	11,718
Liberia	S4	2,190	3,164	3,226	4,073	131	2.5	87	37,189
Libya	S4	4,140	5,115	5,241	6,447	106	2.3	8	679,359
Liechtenstein	S3	29	32	33	35	213	0.8	523	62
Lithuania	S5	3,702	3,621	3,611	3,560	126	-0.2	143	25,174
Luxembourg	S3	382	437	443	493	168	1.2	444	998
Macedonia, The Former Yugoslav Republic of	S3	1,893	2,041	2,046	2,115	143	0.4	206	9,928
Madagascar	S4	11,522	15,506	15,983	20,993	58	3.0	71	224,533
Malawi	S4	9,219	10,386	10,548	11,621	70	1.1	290	36,324
Malaysia	S6	17,504	21,793	22,229	26,144	48	1.8	175	126,853
Maldives	S5	216	301	311	400	175	2.8	2,683	116
Mali	S4	8,228	10,686	11,009	14,349	68	2.9	23	471,042
Malta	S4	359	392	395	420	173	0.7	3,184	124
Marshall Islands	S6	46	68	71	100	201	3.9	1,013	70
Mauritania	S4	1,984	2,668	2,747	3,561	134	2.9	7	397,838
Mauritius	S4	1,074	1,179	1,190	1,280	152	0.8	1,667	714
Mexico	S1	84,446	100,350	101,879	114,995	11	1.4	137	742,486
Micronesia, Federated States of	S6	109	133	135	141	191	0.6	497	271
Moldova	S5	4,398	4,431	4,432	4,535	116	0.2	341	13,012
Monaco	S3	30	32	32	33	214	0.4	41,235	1
Mongolia	S5	2,218	2,616	2,655	3,040	136	1.5	4	604,247
Morocco	S4	24,686	30,122	30,645	35,301	37	1.6	178	172,317
Mozambique	S4	14,276	19,105	19,371	20,504	52	0.7	64	302,737
Namibia	S4	1,409	1,771	1,798	1,908	146	0.7	6	317,873
Nauru	S6	9	12	12	14	223	1.9	1,491	8
Nepal	S5	19,325	24,702	25,284	30,758	40	2.2	479	52,819
Netherlands	S3	14,952	15,892	15,981	16,617	59	0.4	1,220	13,104
New Zealand	S6	3,360	3,820	3,864	4,228	122	1.0	37	103,734
Nicaragua	S2	3,643	4,813	4,918	5,839	112	1.9	106	46,430
Niger	S4	7,627	10,076	10,355	13,140	72	2.7	21	489,073
Nigeria	S4	92,483	123,338	126,636	155,588	10	2.3	360	351,649
Norway	S3	4,242	4,481	4,503	4,677	115	0.4	38	118,865
Oman	S5	1,773	2,533	2,622	3,523	137	3.3	32	82,031
Pakistan	S5	113,975	141,554	144,617	171,373	7	1.9	481	300,664
Palau	S6	15	19	19	22	219	1.4	108	177
Panama	S2	2,388	2,808	2,846	3,150	133	1.1	97	29,340
Papua New Guinea	S6	3,825	4,927	5,049	6,171	110	2.3	29	174,405
Paraguay	S2	4,236	5,586	5,734	7,162	101	2.5	37	153,398
Peru	S2	21,989	27,013	27,484	31,471	38	1.5	56	494,208
Philippines	S6	65,037	81,160	82,842	97,898	13	1.9	720	115,124
Poland	S3	38,119	38,646	38,634	38,691	30	-	329	115,571
Portugal	S3	9,923	10,048	10,066	10,183	78	0.1	285	35,382
Qatar	S5	481	744	769	970	157	2.6	181	4,247
Romania	S5	22,866	22,411	22,364	21,930	47	-0.2	251	88,934
Russia	S5	148,082	146,001	145,470	142,328	6	-0.3	22	6,592,817
Rwanda	S4	6,962	7,229	7,313	7,876	91	0.9	759	9,633
Saint Kitts and Nevis	S1	41	39	39	40	211	0.4	279	139
Saint Lucia	S1	140	156	158	177	189	1.3	671	236
Saint Vincent and the Grenadines	S1	107	115	116	119	193	0.3	886	131
Samoa	S0	170	179	179	176	185	-0.2	163	1,100
San Marino	S3	23	27	27	31	216	1.3	1,180	23
Sao Tome and Principe	S4	119	160	165	219	187	3.1	445	371
Saudi Arabia	S4	15,847	22,024	22,757	30,546	45	3.3	27	829,996
Senegal	S4	7,360	9,987	10,285	13,221	74	2.8	139	74,131
Seychelles	S4	73	79	80	83	198	0.4	453	176
Sierra Leone	S4	4,227	5,233	5,427	6,930	103	2.8	196	27,653
Singapore	S6	3,016	4,152	4,300	5,776	118	3.3	17,849	241
Slovakia	S3	5,263	5,408	5,415	5,475	104	0.1	287	18,842
Slovenia	S3	1,896	1,928	1,930	1,947	145	0.1	247	7,819
Solomon Islands	S6	335	466	480	610	165	2.7	45	10,633
Somalia	S4	6,675	7,253	7,489	9,922	90	3.1	31	242,216
South Africa	S4	38,176	43,421	43,586	41,108	26	-0.5	92	471,444
Spain	S3	39,351	39,997	40,038	40,157	29	-	208	192,819
Sri Lanka	S5	17,193	19,239	19,409	20,832	51	0.8	776	24,996

See footnotes at end of table.

# No. 1308. Population by Country: 1990 to 2010—Con.

[See headnote, page 824]

Country or area	Map reference	Midyear population (1,000)				Population rank, 2001	Annual rate of growth, <sup>1</sup> 2000-2010 (percent)	Population per sq. mile, 2001	Area (sq. mile)
		1990	2000	2001	2010, proj.				
Sudan	S4	26,627	35,080	36,080	45,485	33	2.6	39	917,375
Suriname	S2	395	431	434	450	169	0.4	7	62,344
Swaziland	S4	852	1,083	1,104	1,216	155	1.2	166	6,641
Sweden	S3	8,559	8,873	8,875	8,882	82	-	56	158,277
Switzerland	S3	6,838	7,262	7,283	7,385	92	0.2	474	15,355
Syria	S4	12,436	16,306	16,729	20,606	56	2.3	235	71,062
Tajikistan	S5	5,332	6,441	6,579	8,007	96	2.2	119	55,251
Tanzania	S4	26,224	35,306	36,232	44,957	32	2.4	106	342,100
Thailand	S5	55,052	61,231	61,798	66,291	19	0.8	313	197,595
Togo	S4	3,691	5,019	5,153	6,245	109	2.2	245	21,000
Tonga	S0	92	102	104	123	194	1.8	376	277
Trinidad and Tobago	S2	1,198	1,176	1,170	1,115	154	-0.5	590	1,981
Tunisia	S4	8,207	9,593	9,705	10,661	81	1.1	162	59,985
Turkey	S5	56,085	65,667	66,494	73,322	16	1.1	223	297,591
Turkmenistan	S5	3,668	4,518	4,603	5,431	114	1.8	24	188,456
Tuvalu	S6	9	11	11	13	224	1.5	1,095	10
Uganda	S4	17,186	23,318	23,986	31,395	42	3.0	311	77,108
Ukraine	S5	51,658	49,153	48,760	46,193	24	-0.6	209	233,089
United Arab Emirates	S5	1,951	2,369	2,407	2,763	138	1.5	75	32,278
United Kingdom	S3	57,621	59,508	59,648	60,602	20	0.2	639	93,278
United States	S1	249,948	275,563	278,059	300,118	3	0.9	79	3,539,227
Uruguay	S2	3,106	3,334	3,360	3,600	129	0.8	50	67,035
Uzbekistan	S5	20,624	24,756	25,155	29,280	41	1.7	146	172,741
Vanuatu	S6	154	190	193	221	184	1.5	34	5,699
Venezuela	S2	19,325	23,543	23,917	27,134	43	1.4	70	340,560
Vietnam	S5	66,338	78,774	79,939	90,192	14	1.4	636	125,622
Yemen	S5	12,023	17,479	18,078	24,637	54	3.4	89	203,849
Zambia	S4	7,851	9,582	9,770	11,482	80	1.8	34	285,992
Zimbabwe	S4	10,103	11,343	11,365	11,057	66	-0.3	76	149,293
OTHER									
Montenegro	S3	565	680	674	713	161	0.5	126	5,333
Serbia, <sup>2</sup>	S3	9,201	9,982	10,003	9,954	79	-	293	34,116
Taiwan	S5	20,279	22,191	22,370	23,873	46	0.7	1,796	12,456
AREAS OF SPECIAL SOVEREIGNTY AND DEPENDENCIES									
American Samoa	S0	47	65	67	81	205	2.1	873	77
Anguilla	S1	8	12	12	14	222	1.8	345	35
Aruba	S1	67	70	70	73	203	0.5	939	75
Bermuda	S1	58	63	64	67	208	0.6	3,357	19
Cayman Islands	S1	26	35	36	42	212	1.8	354	100
Cook Islands	S0	18	20	21	22	218	0.9	222	93
Faroe Islands	S3	47	45	46	48	210	0.6	84	541
French Guiana	S2	116	173	178	214	186	2.1	5	34,421
French Polynesia	S0	202	249	254	291	180	1.5	179	1,413
Gaza Strip <sup>4</sup>	S4	643	1,132	1,178	1,651	153	3.8	8,009	147
Gibraltar	S3	29	28	28	28	215	0.2	11,935	2
Greenland	S1	56	56	56	56	209	-	(Z)	131,931
Guadeloupe	S1	378	426	431	468	170	0.9	634	680
Guam	S6	134	155	158	184	190	1.7	754	209
Guernsey	S3	63	64	64	66	207	0.3	859	75
Hong Kong	S5	5,688	7,116	7,211	7,981	93	1.1	18,883	382
Jersey	S3	84	89	89	92	196	0.3	1,978	45
Macau	S6	352	446	454	527	167	1.7	73,448	6
Man, Isle of	S3	69	73	73	77	200	0.5	324	227
Martinique	S1	374	415	418	448	171	0.8	1,023	409
Mayotte	S4	90	156	163	231	188	3.9	1,125	145
Montserrat	S1	11	6	8	10	225	4.3	196	39
Netherlands Antilles	S2	189	210	212	228	182	0.8	572	371
New Caledonia	S6	168	202	205	230	183	1.3	28	7,243
Northern Mariana Islands	S6	44	72	75	99	199	3.1	405	184
Puerto Rico	S1	3,537	3,916	3,937	4,088	120	0.4	1,138	3,459
Reunion	S4	597	721	733	829	159	1.4	759	965
Saint Helena	S4	7	7	7	8	226	0.6	46	158
Saint Pierre and Miquelon	S1	6	7	7	7	227	0.2	74	93
Turks and Caicos Islands	S1	12	18	18	24	220	3.0	109	166
Virgin Islands	S1	104	121	122	133	192	1.0	904	135
Virgin Islands, British	S1	16	20	21	25	217	2.0	359	58
Wallis and Futuna	S6	14	15	15	17	221	0.9	146	106
West Bank <sup>4</sup>	S4	1,255	2,020	2,091	2,765	141	3.1	960	2,178
Western Sahara	S4	191	245	251	301	181	2.1	2	102,703

- Represents or rounds to zero. X Not applicable. Z Less than one person per square mile. <sup>1</sup> Computed by the exponential method. For explanation of average annual percent change, see Guide to Tabular Presentation. <sup>2</sup> With the establishment of diplomatic relations with China on January 1, 1979, the U.S. government recognized the People's Republic of China as the sole legal government of China and acknowledged the Chinese position that there is only one China and that Taiwan is part of China. <sup>3</sup> "Congo" 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. <sup>4</sup> 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 August 2002); <<http://www.census.gov/ipc/www/idbnew.html>>.

## No. 1309. Age Distribution by Country: 2001 and 2010

[In percent. Covers countries with 10 million or more population in 2001]

Country or area	2001		2010, proj.		Country or area	2001		2010, 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
<b>World</b> . . . . .	<b>29.6</b>	<b>7.0</b>	<b>30.0</b>	<b>8.6</b>	Japan . . . . .	14.6	17.5	14.5	21.9
Afghanistan . . . . .	42.2	2.8	53.0	3.9	Jordan . . . . .	37.2	3.3	39.6	5.6
Albania . . . . .	29.5	7.0	26.7	9.3	Kazakhstan . . . . .	26.7	7.2	24.9	7.8
Algeria . . . . .	34.2	4.1	33.5	5.2	Kenya . . . . .	41.9	2.8	38.0	3.7
American Samoa . . . . .	38.4	5.0	38.1	8.5	Korea, North . . . . .	25.5	6.8	24.6	10.7
Andorra . . . . .	15.3	12.6	15.3	17.1	Korea, South . . . . .	21.6	7.3	21.6	10.6
Angola . . . . .	43.3	2.7	53.4	3.4	Kuwait . . . . .	28.8	2.4	37.0	4.2
Argentina . . . . .	26.5	10.4	27.3	12.3	Kyrgyzstan . . . . .	35.0	6.1	36.9	6.1
Armenia . . . . .	23.2	9.7	18.2	10.3	Laos . . . . .	42.7	3.3	51.5	3.9
Aruba . . . . .	21.3	10.2	18.6	14.6	Latvia . . . . .	16.6	15.3	12.4	16.2
Australia . . . . .	20.6	12.5	20.4	15.2	Lebanon . . . . .	27.6	6.7	29.0	8.1
Austria . . . . .	16.6	15.4	14.8	18.1	Libya . . . . .	35.4	3.9	41.5	5.5
Azerbaijan . . . . .	28.9	7.1	26.0	7.3	Lithuania . . . . .	18.7	13.6	15.8	14.5
Bahamas, The . . . . .	29.4	6.1	27.0	8.7	Luxembourg . . . . .	18.9	14.1	20.3	16.3
Bahrain . . . . .	29.6	3.0	29.6	4.8	Macau . . . . .	22.7	7.2	21.0	9.1
Bangladesh . . . . .	35.0	3.4	34.5	4.5	Madagascar . . . . .	45.0	3.2	60.2	3.9
Barbados . . . . .	21.7	8.9	19.8	9.7	Malawi . . . . .	44.4	2.8	45.0	3.4
Belarus . . . . .	17.9	13.9	15.5	13.5	Malaysia . . . . .	34.5	4.2	37.2	6.1
Belgium . . . . .	17.5	16.9	16.1	18.1	Mali . . . . .	47.2	3.1	62.1	3.8
Benin . . . . .	47.3	2.3	59.4	3.1	Mauritania . . . . .	46.1	2.3	59.9	2.9
Bermuda . . . . .	19.4	11.2	18.2	14.6	Mexico . . . . .	33.3	4.4	33.2	6.3
Bolivia . . . . .	38.5	4.5	37.4	5.7	Monaco . . . . .	15.3	22.5	15.1	24.1
Bosnia and Herzegovina . . . . .	20.1	9.1	19.1	12.6	Mongolia . . . . .	33.0	3.9	31.9	4.8
Brazil . . . . .	28.6	5.5	26.4	7.5	Montenegro . . . . .	21.7	12.1	21.7	13.8
Bulgaria . . . . .	15.1	16.7	11.0	16.3	Morocco . . . . .	34.4	4.7	34.7	6.1
Burkina Faso . . . . .	47.5	2.9	59.1	3.5	Mozambique . . . . .	42.7	2.8	43.1	3.5
Burma . . . . .	29.1	4.8	26.5	5.5	Nepal . . . . .	40.3	3.5	46.5	4.8
Burundi . . . . .	46.8	2.8	56.1	3.1	Netherlands . . . . .	18.4	13.7	17.6	16.0
Cambodia . . . . .	41.3	3.5	47.3	4.5	New Zealand . . . . .	22.4	11.5	22.2	13.6
Cameroon . . . . .	42.4	3.4	49.5	4.7	Nicaragua . . . . .	39.0	2.9	40.2	4.2
Canada . . . . .	18.9	12.8	18.2	15.5	Niger . . . . .	48.0	2.3	60.0	3.0
Cape Verde . . . . .	42.8	6.5	36.7	6.8	Nigeria . . . . .	43.7	2.8	53.5	3.8
Central African Republic . . . . .	43.2	3.8	47.8	4.7	Norway . . . . .	20.0	15.1	19.2	16.2
Chad . . . . .	47.7	2.8	65.0	3.7	Oman . . . . .	41.5	2.4	59.2	4.0
Chile . . . . .	27.3	7.4	25.1	10.2	Pakistan . . . . .	40.5	4.1	41.9	5.3
China <sup>1</sup> . . . . .	25.0	7.1	22.5	8.9	Panama . . . . .	30.1	6.0	27.7	8.3
Colombia . . . . .	31.9	4.8	33.1	6.6	Paraguay . . . . .	38.9	4.7	46.8	6.6
Congo (Brazzaville) <sup>2</sup> . . . . .	42.4	3.3	50.7	3.9	Peru . . . . .	34.4	4.8	34.3	6.7
Congo (Kinshasa) <sup>2</sup> . . . . .	48.2	2.5	63.2	3.2	Philippines . . . . .	36.9	3.7	40.1	5.2
Costa Rica . . . . .	31.4	5.3	30.5	7.3	Poland . . . . .	18.4	12.4	15.7	13.1
Cote d'Ivoire . . . . .	46.2	2.2	54.9	3.1	Portugal . . . . .	17.0	15.6	16.8	17.1
Croatia . . . . .	18.2	15.2	19.6	16.7	Romania . . . . .	17.9	13.5	15.5	14.1
Cuba . . . . .	21.0	9.9	18.1	12.5	Russia . . . . .	17.4	12.8	14.9	12.7
Czech Republic . . . . .	16.1	13.9	13.2	15.8	Rwanda . . . . .	42.4	2.9	41.2	3.0
Denmark . . . . .	18.6	14.9	17.9	17.2	Samoa . . . . .	31.9	5.7	23.2	6.9
Dominican Republic . . . . .	34.1	4.9	36.0	6.9	Saudi Arabia . . . . .	42.5	2.7	58.0	5.1
Ecuador . . . . .	35.8	4.4	37.9	6.0	Senegal . . . . .	44.1	3.1	53.6	4.0
Egypt . . . . .	34.6	3.8	34.9	5.2	Serbia . . . . .	19.7	15.1	18.2	15.5
El Salvador . . . . .	37.7	5.1	41.7	6.4	Sierra Leone . . . . .	44.7	3.1	57.6	4.4
Estonia . . . . .	17.1	14.8	13.7	15.6	Singapore . . . . .	17.9	7.0	22.1	10.5
Ethiopia . . . . .	47.2	2.8	60.3	3.6	Slovakia . . . . .	18.9	11.5	15.4	12.9
Finland . . . . .	18.0	15.0	16.3	17.3	Slovenia . . . . .	16.1	14.3	14.1	16.0
France . . . . .	18.7	16.1	18.0	17.3	Somalia . . . . .	44.5	2.8	61.5	3.4
French Guiana . . . . .	30.5	5.5	34.4	8.9	South Africa . . . . .	32.0	4.9	26.8	5.8
Gabon . . . . .	33.3	5.9	35.8	8.5	Spain . . . . .	14.6	17.2	13.9	18.5
Gambia, The . . . . .	45.2	2.7	58.1	3.8	Sri Lanka . . . . .	26.0	6.6	24.4	8.9
Germany . . . . .	15.6	16.6	14.3	20.1	Sudan . . . . .	44.6	2.1	52.8	3.5
Ghana . . . . .	41.2	3.5	39.4	4.4	Swaziland . . . . .	45.5	2.6	49.8	3.5
Greece . . . . .	15.0	17.7	14.7	19.8	Sweden . . . . .	18.2	17.3	14.9	19.2
Greenland . . . . .	26.7	5.4	22.8	7.9	Switzerland . . . . .	17.0	15.3	15.0	18.2
Grenada . . . . .	37.0	3.9	32.2	2.8	Syria . . . . .	39.9	3.2	44.8	4.3
Guam . . . . .	35.1	6.2	37.2	8.7	Taiwan <sup>1</sup> . . . . .	21.2	8.8	21.4	11.1
Guatemala . . . . .	42.1	3.6	50.4	4.9	Tajikistan . . . . .	41.2	4.6	45.9	5.2
Guinea . . . . .	43.1	2.7	50.5	3.5	Tanzania . . . . .	44.8	2.9	54.6	3.9
Guinea-Bissau . . . . .	42.1	2.9	50.8	3.9	Thailand . . . . .	23.4	6.6	23.7	9.2
Guyana . . . . .	28.2	4.9	25.7	6.1	Trinidad and Tobago . . . . .	24.1	6.7	17.9	7.9
Haiti . . . . .	40.3	4.2	41.6	5.1	Tunisia . . . . .	28.7	6.1	25.4	7.9
Honduras . . . . .	42.2	3.6	46.0	5.1	Turkey . . . . .	28.4	6.1	26.2	8.1
Hungary . . . . .	16.6	14.7	13.9	15.6	Uganda . . . . .	51.1	2.1	66.0	2.6
Iceland . . . . .	23.2	11.8	21.1	13.5	Ukraine . . . . .	17.3	14.1	14.4	13.9
India . . . . .	33.1	4.7	33.6	6.1	United Arab Emirates . . . . .	28.9	2.4	28.7	6.7
Indonesia . . . . .	30.3	4.6	31.9	6.7	United Kingdom . . . . .	18.9	15.7	17.1	17.0
Iran . . . . .	33.0	4.6	28.5	5.3	<b>United States</b> . . . . .	<b>21.1</b>	<b>12.6</b>	<b>21.6</b>	<b>14.4</b>
Iraq . . . . .	41.6	3.1	50.3	3.9	Uruguay . . . . .	24.4	13.0	25.7	14.3
Ireland . . . . .	21.6	11.4	22.7	13.4	Uzbekistan . . . . .	36.3	4.6	37.5	5.0
Israel . . . . .	27.4	9.9	28.9	11.3	Venezuela . . . . .	32.1	4.7	30.7	6.6
Italy . . . . .	14.2	18.3	13.1	20.5	Vietnam . . . . .	32.1	5.4	30.9	6.2
Jamaica . . . . .	29.7	6.8	26.3	7.6	Yemen . . . . .	47.2	3.0	65.0	3.5
					Zambia . . . . .	47.4	2.5	54.2	3.0
					Zimbabwe . . . . .	38.7	3.6	32.6	4.4

<sup>1</sup> See footnote 2, Table 1308. <sup>2</sup> See footnote 3, Table 1308.

Source: U.S. Census Bureau, "International Data Base" (as of 10 May 2000); <<http://www.census.gov/ipc/www/idbnew.html>>.

## No. 1310. Foreign or Foreign-Born Population and Labor Force in Selected OECD Countries: 1988 and 1999

[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]

Country	Foreign population <sup>1</sup>				Foreign labor force <sup>2</sup>			
	Number (1,000)		Percent of total population		Number (1,000)		Percent of total labor force	
	1988	1999	1988	1999	1988	1999	1988	1999
<b>United States</b> <sup>3</sup>	<b>419,767</b>	<b>28,180</b>	<b>7.9</b>	<b>10.3</b>	<b>411,565</b>	<b>16,114</b>	<b>9.4</b>	<b>11.7</b>
Australia <sup>3</sup>	<sup>5</sup> 3,965	4,419	22.9	23.3	<sup>5</sup> 2,182	2,310	25.7	(NA)
Austria	344	748	4.5	9.2	161	334	5.4	10.0
Belgium	869	897	8.8	8.8	<sup>6</sup> 291	(NA)	7.2	(NA)
Canada <sup>3</sup>	<sup>5</sup> 4,343	(NA)	16.1	(NA)	<sup>5</sup> 2,681	(NA)	18.5	(NA)
Denmark	142	259.4	2.8	4.9	65	(NA)	2.2	(NA)
France	<sup>7</sup> 3,714	3,263	6.8	(NA)	1,557	1,594	6.4	5.8
Germany	4,489	7,344	7.3	8.9	1,911	3,545	7.0	8.8
Italy	645	1,252	1.1	2.2	<sup>5</sup> 285	748	1.3	3.6
Japan	941	1,556	0.8	1.2	<sup>6</sup> 86	126	0.1	0.2
Luxembourg	106	159.4	27.4	36.0	<sup>9</sup> 69	146	39.9	57.3
Netherlands	624	651.5	4.2	4.1	176	(NA)	3.0	(NA)
Spain	360	801	0.9	2.0	58	173	0.4	1.0
Sweden	421	487	5.0	5.5	220	222	4.9	5.1
Switzerland	1,007	1,369	15.2	19.2	<sup>10</sup> 608	701	16.7	18.1
United Kingdom	1,821	2,208	3.2	3.8	871	1,005	3.4	3.7

NA Not available. <sup>1</sup> Data are from population registers except for France (census), the United Kingdom (labor force survey), Japan and Switzerland (register of foreigners) and Italy, and Spain (residence permits). <sup>2</sup> Includes unemployed except for Italy, Luxembourg, Netherlands, and United Kingdom. Data for Austria, Germany, and Luxembourg are from social security registers, for Denmark from the register of population. Data for Italy, Spain, and Switzerland are from residence or work permits. Figures for Japan and Netherlands are estimates. Data for other countries are from labor force surveys. <sup>3</sup> Census data except 1999 data for the United States from Current Population Survey. <sup>4</sup> 1990 data. <sup>5</sup> 1991 data. <sup>6</sup> 1989 data. <sup>7</sup> 1982 data. <sup>8</sup> 1992 data. <sup>9</sup> Includes cross-border workers. <sup>10</sup> Foreigners with an annual residence permit or a settlement permit who engage in gainful activity. Seasonal and cross-border workers are excluded.

Source: Organization for Economic Cooperation and Development, Paris, France, *Trends in International Migration (2000 and 2001 Editions)* (copyright).

## No. 1311. Medical Doctors and Inpatient Care—Selected Countries: 1990 to 2000

Country	Medical doctors per 1,000 population			Inpatient care					
				Beds per 1,000 population			Average length of stay (days)		
	1990	1999	2000	1990	1999	2000	1990	1999	2000
<b>United States</b> . . . . .	<b>2.4</b>	<b>(NA)</b>	<b>(NA)</b>	<b>4.9</b>	<b>3.6</b>	<b>(NA)</b>	<b>9.1</b>	<b>7.0</b>	<b>(NA)</b>
Australia . . . . .	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Austria . . . . .	2.2	3.0	(NA)	10.2	8.7	(NA)	13.0	8.9	(NA)
Belgium . . . . .	3.3	3.8	(NA)	8.0	(NA)	(NA)	13.8	(NA)	(NA)
Canada . . . . .	2.1	2.1	(NA)	6.3	(NA)	(NA)	13.0	(NA)	(NA)
Czech Republic . . . . .	2.8	3.0	3.1	11.3	8.7	8.8	15.4	11.3	11.4
Denmark . . . . .	3.1	3.4	(NA)	5.6	(NA)	(NA)	8.2	(NA)	(NA)
Finland . . . . .	2.4	3.1	(NA)	12.5	7.5	(NA)	18.2	10.6	(NA)
France . . . . .	2.6	(NA)	(NA)	9.7	(NA)	(NA)	13.3	10.6	(NA)
Germany . . . . .	3.1	3.5	(NA)	10.4	9.2	(NA)	17.2	12.0	(NA)
Greece . . . . .	3.4	(NA)	(NA)	5.1	(NA)	(NA)	9.9	(NA)	(NA)
Hungary . . . . .	2.9	3.2	(NA)	10.1	8.3	(NA)	12.6	10.0	9.7
Iceland . . . . .	2.8	(NA)	(NA)	16.7	(NA)	(NA)	18.3	(NA)	(NA)
Ireland . . . . .	1.6	2.3	(NA)	10.5	(NA)	(NA)	7.9	7.6	(NA)
Italy . . . . .	4.7	5.9	(NA)	7.2	(NA)	(NA)	11.7	(NA)	(NA)
Japan . . . . .	1.7	(NA)	(NA)	16.0	16.4	(NA)	50.5	39.8	(NA)
Korea, South . . . . .	0.8	1.3	(NA)	3.1	5.5	(NA)	13.0	12.0	(NA)
Luxembourg . . . . .	2.0	3.1	(NA)	11.7	(NA)	(NA)	17.6	(NA)	(NA)
Mexico . . . . .	1.1	1.7	(NA)	0.8	1.1	(NA)	4.4	4.2	(NA)
Netherlands . . . . .	2.5	3.1	(NA)	11.5	11.3	(NA)	34.1	(NA)	(NA)
New Zealand . . . . .	1.9	2.3	2.2	8.5	(NA)	(NA)	9.6	8.5	(NA)
Norway . . . . .	3.1	2.8	(NA)	(NA)	14.4	(NA)	(NA)	8.7	(NA)
Poland . . . . .	2.1	2.3	(NA)	5.7	5.1	4.9	12.5	9.3	8.9
Portugal . . . . .	2.8	3.2	(NA)	4.6	(NA)	(NA)	10.8	(NA)	(NA)
Spain . . . . .	2.3	3.1	3.3	4.3	(NA)	(NA)	12.2	(NA)	(NA)
Sweden . . . . .	2.9	3.1	3.1	12.4	3.7	(NA)	18.0	(NA)	(NA)
Switzerland . . . . .	3.0	3.4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Turkey . . . . .	0.9	1.2	(NA)	2.1	2.6	(NA)	6.9	6.0	(NA)
United Kingdom . . . . .	1.4	1.8	(NA)	5.9	4.1	(NA)	15.6	(NA)	(NA)

NA Not available.

Source: Organization for Economic Cooperation and Development, Paris, France, *OECD Health Data 2001* (copyright).



## No. 1312. Vital Statistics by Country: 2001 and 2010

[Covers countries with 10 million or more population in 2001]

Country or area	Crude birth rate <sup>1</sup>		Crude death rate <sup>2</sup>		Expectation of life at birth (years)		Infant mortality rate <sup>3</sup>		Total fertility rate per woman <sup>4</sup>	
	2001	2010, proj.	2001	2010, proj.	2001	2010, proj.	2001	2010, proj.	2001	2010, proj.
<b>United States</b> . . . . .	<b>14.2</b>	<b>14.3</b>	<b>8.7</b>	<b>8.6</b>	<b>77.3</b>	<b>78.5</b>	<b>6.8</b>	<b>6.2</b>	<b>2.06</b>	<b>2.12</b>
Afghanistan . . . . .	41.4	37.3	17.7	15.2	46.2	49.6	147.0	126.5	5.79	5.09
Algeria . . . . .	22.8	19.9	5.2	4.9	70.0	72.5	40.6	28.9	2.72	2.17
Angola . . . . .	46.5	42.9	24.7	21.6	38.6	41.3	193.7	174.7	6.48	5.94
Argentina . . . . .	18.4	16.6	7.6	7.5	75.3	77.1	17.8	13.3	2.44	2.19
Australia . . . . .	12.9	11.7	7.2	7.7	79.9	81.0	5.0	4.4	1.77	1.75
Bangladesh . . . . .	25.3	22.1	8.6	7.6	60.5	63.9	69.9	54.3	2.78	2.30
Belarus . . . . .	9.6	12.1	14.0	13.5	68.1	70.6	14.4	11.5	1.28	1.57
Belgium . . . . .	10.7	9.9	10.1	10.7	78.0	79.4	4.7	4.2	1.61	1.63
Brazil . . . . .	18.5	15.6	9.3	9.1	63.2	66.3	37.0	27.8	2.09	1.81
Burkina Faso . . . . .	44.8	40.9	17.1	16.7	46.4	45.3	106.9	92.1	6.35	5.54
Burma . . . . .	20.1	17.0	12.3	12.0	55.2	57.7	73.7	59.7	2.30	1.86
Cambodia . . . . .	33.2	30.8	10.7	9.5	56.8	59.8	65.4	53.0	4.74	4.00
Cameroon . . . . .	36.1	32.0	12.0	12.9	54.6	52.7	69.8	60.4	4.80	4.08
Canada . . . . .	11.2	10.7	7.5	8.0	79.6	80.7	5.0	7.4	1.60	1.62
Chile . . . . .	16.8	14.5	5.6	6.0	75.9	77.7	9.4	7.4	2.16	1.90
China <sup>5</sup> . . . . .	16.0	13.1	6.7	7.1	71.6	73.9	28.1	20.5	1.82	1.82
Colombia . . . . .	22.4	19.3	5.7	5.6	70.6	73.1	24.0	17.8	2.66	2.44
Congo (Kinshasa) <sup>6</sup> . . . . .	46.0	42.4	15.2	13.4	48.9	50.7	99.9	83.2	6.84	6.11
Cote d'Ivoire . . . . .	40.4	36.4	16.7	17.5	44.9	43.4	93.7	80.0	5.70	4.79
Cuba . . . . .	12.4	11.0	7.3	7.7	76.4	78.1	7.4	6.4	1.60	1.62
Czech Republic . . . . .	9.1	8.4	10.8	11.2	74.7	76.7	5.6	4.8	1.18	1.23
Ecuador . . . . .	26.0	21.8	5.4	5.0	71.3	73.8	34.1	25.3	3.12	2.62
Egypt . . . . .	24.9	20.9	7.7	6.9	63.7	66.9	60.5	44.8	3.07	2.48
Ethiopia . . . . .	44.7	41.6	17.8	18.7	44.7	42.1	100.0	87.8	7.00	6.36
France . . . . .	12.1	11.0	9.1	9.8	78.9	80.2	4.5	4.1	1.75	1.74
Germany . . . . .	9.2	8.7	10.4	11.0	77.6	79.1	4.7	4.2	1.38	1.44
Ghana . . . . .	29.0	23.3	10.3	11.5	57.2	55.5	56.5	48.9	3.82	2.81
Greece . . . . .	9.8	9.2	9.7	10.7	78.6	79.9	6.4	5.3	1.33	1.40
Guatemala . . . . .	34.6	30.4	6.8	5.8	66.5	69.5	45.8	35.2	4.58	3.91
Hungary . . . . .	9.3	8.9	13.2	12.9	71.6	74.0	9.0	7.4	1.25	1.29
India . . . . .	24.3	20.7	8.7	7.9	62.9	66.1	63.2	48.5	3.04	2.55
Indonesia . . . . .	22.3	18.7	6.3	6.3	68.3	71.1	40.9	30.0	2.58	2.28
Iran . . . . .	17.1	19.7	5.4	5.3	70.0	72.6	29.0	21.0	2.02	1.96
Iraq . . . . .	34.6	29.4	6.2	4.9	67.0	70.3	60.1	42.2	4.75	3.76
Italy . . . . .	9.1	7.5	10.1	11.2	79.1	80.2	5.8	5.1	1.18	1.22
Japan . . . . .	10.0	8.9	8.3	10.2	80.8	81.7	3.9	3.6	1.41	1.47
Kazakhstan . . . . .	17.3	20.9	10.6	10.4	63.3	65.7	59.2	52.5	2.07	2.38
Kenya . . . . .	28.5	21.9	14.4	17.9	47.5	44.3	68.0	60.4	3.50	2.40
Korea, North . . . . .	19.1	13.9	6.9	7.5	71.0	73.5	23.6	17.6	2.26	1.90
Korea, South . . . . .	14.9	12.2	5.9	6.8	74.7	76.6	7.7	6.6	1.72	1.72
Madagascar . . . . .	42.7	40.5	12.4	10.1	55.4	58.9	83.6	68.7	5.80	5.47
Malawi . . . . .	37.8	31.8	22.8	24.1	37.1	35.8	121.1	110.0	5.18	3.94
Malaysia . . . . .	24.8	22.1	5.2	5.1	71.1	73.6	20.3	15.0	3.24	2.92
Mali . . . . .	48.8	44.6	18.7	15.3	47.0	50.5	121.4	105.1	6.81	6.06
Mexico . . . . .	22.8	19.3	5.0	5.0	71.8	74.1	25.4	18.5	2.62	2.27
Morocco . . . . .	24.2	20.6	5.9	5.4	69.4	72.1	48.1	34.7	3.05	2.46
Mozambique . . . . .	37.2	31.1	24.2	29.9	36.5	31.4	139.2	131.8	4.82	3.85
Nepal . . . . .	33.4	28.8	10.2	8.7	58.2	61.7	74.1	58.7	4.58	3.73
Netherlands . . . . .	11.9	10.1	8.7	8.9	78.4	79.8	4.4	3.9	1.65	1.66
Niger . . . . .	50.7	45.5	22.7	19.1	41.6	44.6	123.6	111.3	7.08	6.28
Nigeria . . . . .	39.7	35.3	13.9	15.9	51.1	47.0	73.3	66.1	5.57	4.79
Pakistan . . . . .	31.2	24.8	9.3	7.5	61.5	64.8	80.5	63.3	4.41	3.16
Peru . . . . .	23.9	19.8	5.8	5.6	70.3	72.9	39.4	29.3	2.96	2.41
Philippines . . . . .	27.4	23.3	6.0	5.5	67.8	70.6	28.7	21.8	3.42	2.89
Poland . . . . .	10.2	10.9	10.0	10.3	73.4	75.6	7.4	7.6	1.37	1.42
Portugal . . . . .	11.5	10.4	10.2	10.6	75.9	77.7	5.9	5.1	1.48	1.52
Romania . . . . .	10.8	10.6	12.3	12.4	70.2	72.5	19.4	14.9	1.35	1.42
Russia . . . . .	9.4	12.1	13.9	14.5	67.3	68.8	20.1	17.7	1.27	1.56
Saudi Arabia . . . . .	37.3	37.1	5.9	5.4	68.1	70.9	51.3	37.4	6.25	5.74
Senegal . . . . .	37.5	33.0	8.4	6.7	62.6	65.8	56.8	45.1	5.12	4.29
Serbia . . . . .	12.5	12.0	10.7	11.3	73.4	75.5	18.0	14.1	1.73	1.69
South Africa . . . . .	21.1	17.8	16.8	30.3	48.1	35.5	60.3	67.4	2.43	2.09
Spain . . . . .	9.3	8.5	9.1	10.1	78.9	80.2	4.9	4.4	1.15	1.22
Sri Lanka . . . . .	16.6	14.8	6.4	6.6	72.1	74.4	16.1	12.5	1.95	1.78
Sudan . . . . .	37.9	31.8	10.0	8.3	56.9	60.5	68.7	55.2	5.35	4.21
Syria . . . . .	30.6	25.2	5.2	4.6	68.8	71.5	33.8	25.0	3.95	3.02
Taiwan <sup>5</sup> . . . . .	14.3	13.0	6.0	6.8	76.5	78.2	6.9	5.9	1.76	1.75
Tanzania . . . . .	39.7	34.9	13.0	13.4	52.0	50.5	79.4	65.8	5.42	4.62
Thailand . . . . .	16.6	14.2	7.5	7.8	68.9	71.7	30.5	22.2	1.87	1.80
Turkey . . . . .	18.3	15.6	6.0	6.1	71.2	73.7	47.3	34.3	2.12	1.82
Uganda . . . . .	47.5	45.2	18.0	15.1	43.4	46.6	91.3	75.4	6.88	6.12
Ukraine . . . . .	9.3	11.6	16.4	15.7	66.2	68.5	21.4	17.5	1.29	1.58
United Kingdom . . . . .	11.5	10.6	10.4	10.2	77.8	79.3	5.5	4.8	1.73	1.72
Uzbekistan . . . . .	26.1	26.1	8.0	7.4	63.8	66.2	71.9	65.6	3.06	2.80
Venezuela . . . . .	20.7	17.8	4.9	5.0	73.3	75.5	25.4	18.9	2.46	2.13
Vietnam . . . . .	21.2	18.3	6.2	5.8	69.6	72.2	30.2	22.7	2.49	2.10
Yemen . . . . .	43.4	41.8	9.6	7.4	60.2	63.6	68.5	53.4	6.97	6.23
Zimbabwe . . . . .	24.7	23.0	23.2	31.6	37.1	32.5	62.6	65.9	3.28	2.63

<sup>1</sup> Number of births during 1 year per 1,000 persons (based on midyear population). <sup>2</sup> Number of deaths during 1 year per 1,000 persons (based on midyear population). <sup>3</sup> Number of deaths of children under 1 year of age per 1,000 live births in a calendar year. <sup>4</sup> Average number of children that would be born if all women lived to the end of their childbearing years and, at each year of age, they experienced the birth rates occurring in the specified year. <sup>5</sup> See footnote 2, Table 1308. <sup>6</sup> See footnote 3, Table 1308.

Source: U.S. Census Bureau, "International Data Base" (as of 10 May 2000); <http://www.census.gov/ipc/www/idbnew.html>.

## No. 1313. Health Expenditures as Percent of GDP by Country: 1980 to 2000

[In percent. G.D.P.=gross domestic product; for explanation, see text, Section 13, Income, Expenditures, and Wealth]

Country	Total health expenditures					Public health expenditures				
	1980	1990	1998	1999	2000	1980	1990	1998	1999	2000
<b>United States . . . . .</b>	<b>8.7</b>	<b>11.9</b>	<b>12.9</b>	<b>12.9</b>	<b>(NA)</b>	<b>3.6</b>	<b>4.7</b>	<b>5.8</b>	<b>5.7</b>	<b>(NA)</b>
Australia . . . . .	7.0	7.9	8.6	(NA)	(NA)	4.4	5.3	6.0	(NA)	(NA)
Austria . . . . .	7.6	7.1	8.0	8.2	(NA)	5.2	5.2	5.8	5.9	(NA)
Belgium . . . . .	6.4	7.4	8.6	8.8	(NA)	(NA)	(NA)	6.1	6.3	(NA)
Canada . . . . .	7.1	9.0	9.3	9.3	9.2	5.4	6.7	6.5	6.6	6.5
Czech Republic . . . . .	3.8	5.0	7.1	7.4	(NA)	3.7	4.8	6.5	6.7	(NA)
Denmark . . . . .	9.1	8.5	8.3	8.4	(NA)	8.0	7.0	6.8	6.9	6.7
Finland . . . . .	6.4	7.9	6.9	6.8	(NA)	5.0	6.4	5.3	5.2	(NA)
France . . . . .	7.4	8.6	9.3	9.3	(NA)	5.8	6.6	7.1	7.1	(NA)
Germany <sup>1</sup> . . . . .	8.8	8.7	10.3	(NA)	(NA)	6.9	6.7	7.8	(NA)	(NA)
Greece . . . . .	6.5	7.5	8.4	(NA)	(NA)	3.6	4.7	4.7	(NA)	(NA)
Hungary . . . . .	(NA)	(NA)	6.8	6.8	(NA)	(NA)	(NA)	5.6	5.5	5.2
Iceland . . . . .	6.1	7.9	8.4	8.7	(NA)	5.4	6.8	7.0	7.4	(NA)
Ireland . . . . .	8.4	6.7	6.8	(NA)	(NA)	6.8	4.8	5.2	(NA)	(NA)
Italy . . . . .	7.0	8.0	7.7	7.9	(NA)	5.6	6.4	5.5	5.7	5.7
Japan . . . . .	6.5	6.1	7.5	(NA)	(NA)	4.6	4.7	5.8	(NA)	(NA)
Korea, South . . . . .	(NA)	4.8	5.1	5.4	(NA)	(NA)	1.7	2.4	2.4	(NA)
Luxembourg . . . . .	5.9	6.1	6.0	6.1	(NA)	5.5	5.7	5.5	5.7	(NA)
Mexico . . . . .	(NA)	4.4	5.3	(NA)	(NA)	(NA)	1.8	2.6	(NA)	(NA)
Netherlands . . . . .	8.0	8.5	8.7	8.7	(NA)	5.6	5.7	6.0	6.0	(NA)
New Zealand . . . . .	6.0	7.0	8.1	8.1	(NA)	5.3	5.8	6.3	6.3	(NA)
Norway . . . . .	7.0	7.8	8.6	8.5	(NA)	5.9	6.4	7.1	7.0	(NA)
Poland . . . . .	(NA)	5.3	6.4	6.2	(NA)	(NA)	4.8	4.2	4.6	(NA)
Portugal . . . . .	5.6	6.2	7.7	(NA)	(NA)	3.6	4.1	5.1	(NA)	(NA)
Spain . . . . .	5.4	6.6	7.0	(NA)	(NA)	4.3	5.2	5.4	(NA)	(NA)
Sweden . . . . .	9.1	8.5	7.9	(NA)	(NA)	8.4	7.6	6.6	(NA)	(NA)
Switzerland . . . . .	7.3	8.3	10.4	(NA)	(NA)	4.8	5.7	7.6	(NA)	(NA)
Turkey . . . . .	3.3	3.6	4.8	(NA)	(NA)	0.9	2.2	3.5	(NA)	(NA)
United Kingdom . . . . .	5.6	6.0	6.8	6.9	(NA)	5.0	5.1	5.7	5.8	(NA)

NA Not available. <sup>1</sup> Data prior to 1991 are for former West Germany.

Source: Organization for Economic Cooperation and Development, Paris, France, *OECD Health Data 2001* (copyright).

## No. 1314. 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 363-366]

City	January					July				
	Average high	Average low	Warm-est	Coldest	Average precipitation (inches)	Average high	Average low	Warm-est	Coldest	Average precipitation (inches)
Amsterdam, Netherlands . . . . .	41	34	57	3	3.1	69	55	90	39	2.9
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	-
Frankfurt, Germany . . . . .	38	30	56	-4	1.8	75	57	97	38	2.4
Geneva, Switzerland . . . . .	39	29	57	-2	2.2	77	56	96	41	2.8
Hong Kong, China . . . . .	67	58	79	43	1.1	89	81	97	70	14.3
Istanbul, Turkey . . . . .	46	37	64	16	3.7	82	66	100	50	0.7
Jakarta, Indonesia . . . . .	83	75	92	72	(NA)	88	74	92	67	(NA)
Kabul, Afghanistan . . . . .	36	23	64	-4	1.3	88	67	102	49	0.2
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)
Singapore, Singapore . . . . .	85	73	100	66	9.4	86	76	99	70	5.9
Sydney, Australia . . . . .	79	65	109	49	4.0	62	44	80	32	2.5
Tel Aviv, Israel . . . . .	62	46	84	32	(NA)	87	69	100	50	(NA)
Tokyo, Japan . . . . .	48	35	66	25	2.0	82	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. 1315. Selected Environmental Data—OECD Countries

[Figures are for 1998 or 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 <sup>1</sup> (tons)	Municipal <sup>2</sup> (kilograms per capita)	Nuclear <sup>3</sup>		
					Amount (tons)	Per unit of energy (tons per Mtoe) <sup>4</sup>	Per 1,000 persons (kilograms)
<b>United States</b> . . . . .	<b>69</b>	<b>80</b>	<b>20</b>	<b>720</b>	<b>2,100</b>	<b>0.9</b>	<b>8.0</b>
Australia . . . . .	101	118	17	690	-	-	-
Austria . . . . .	7	21	8	510	-	-	-
Belgium . . . . .	24	33	12	480	80	2.8	11.9
Canada . . . . .	90	68	16	500	1,340	6.5	57.1
Czech Republic . . . . .	68	41	12	310	45	1.0	4.5
Denmark . . . . .	21	47	11	560	-	-	-
Finland . . . . .	20	51	12	410	71	2.2	13.3
France . . . . .	16	29	6	590	1,130	4.6	20.6
Germany . . . . .	16	22	10	5460	450	1.3	5.8
Greece . . . . .	48	35	8	370	-	-	-
Hungary . . . . .	65	19	6	490	55	3.2	5.1
Iceland . . . . .	32	106	8	650	-	-	-
Ireland . . . . .	49	34	10	560	-	-	-
Italy . . . . .	23	31	7	460	-	-	-
Japan . . . . .	7	11	9	400	964	1.8	7.3
Korea, South . . . . .	33	28	8	400	364	2.3	4.8
Luxembourg . . . . .	8	40	17	590	-	-	-
Mexico . . . . .	24	17	4	310	42	0.1	0.2
Netherlands . . . . .	8	28	11	560	12	0.2	0.9
New Zealand . . . . .	12	46	8	6350	-	-	-
Norway . . . . .	7	51	8	600	-	-	-
Poland . . . . .	61	30	8	320	(NA)	(NA)	(NA)
Portugal . . . . .	38	37	5	440	-	-	-
Spain . . . . .	49	32	6	390	192	0.9	4.3
Sweden . . . . .	10	38	6	360	238	4.5	24.1
Switzerland . . . . .	5	18	6	600	64	2.4	10.9
Turkey . . . . .	30	15	3	330	-	-	-
United Kingdom . . . . .	34	35	9	480	820	3.7	29.2

- Represents zero. NA Not available. <sup>1</sup> Carbon dioxide from energy use only. Excludes international marine bunkers. <sup>2</sup> 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. <sup>3</sup> Wastes from spent fuel arising in nuclear power plants, measured in terms of heavy metal. <sup>4</sup> Mtoe=million tons of oil equivalent (primary energy supply). <sup>5</sup> Includes separate collection by private sector. <sup>6</sup> Household waste only.

Source: Organization for Economic Cooperation and Development, Paris, France, *OECD Environmental Data Compendium*, 1999 (copyright).

## No. 1316. Carbon Dioxide Emissions from Consumption of Fossil Fuels by Country 1990 to 2000, and Projections, 2005 and 2010

[In million metric tons of carbon (5,873 represents 5,873,000,000). Includes carbon dioxide emissions from the consumption of petroleum, natural gas, and coal, and the flaring of natural gas]

Country	1990	1995	1996	1997	1998	1999	2000, prel.	2005	2010
<b>World, total</b> . . . . .	<b>5,873</b>	<b>6,075</b>	<b>6,214</b>	<b>6,275</b>	<b>6,254</b>	<b>6,323</b>	<b>6,443</b>	<b>7,015</b>	<b>7,835</b>
Australia . . . . .	72	80	81	90	90	96	97	(NA)	(NA)
Brazil . . . . .	63	82	84	87	88	92	95	108	139
Canada . . . . .	128	135	138	146	149	153	158	158	165
China . . . . .	617	788	803	824	805	792	775	889	1,131
France . . . . .	102	101	106	104	110	109	109	116	120
Germany . . . . .	(X)	239	240	239	235	223	220	246	252
India . . . . .	156	226	228	231	235	240	253	300	351
Indonesia . . . . .	41	58	64	67	64	67	69	(NA)	(NA)
Iran . . . . .	56	71	71	79	78	80	81	(NA)	(NA)
Italy . . . . .	112	118	118	113	115	113	117	131	137
Japan . . . . .	269	298	308	309	300	307	314	324	330
Korea, South . . . . .	61	109	112	118	101	105	115	128	144
Mexico . . . . .	84	87	92	95	104	104	103	124	145
Netherlands . . . . .	58	61	62	64	62	61	64	66	67
Poland . . . . .	89	83	78	91	85	82	81	(NA)	(NA)
Russia . . . . .	(X)	445	445	395	396	440	451	(NA)	(NA)
Saudi Arabia . . . . .	59	69	73	72	70	71	75	(NA)	(NA)
South Africa . . . . .	81	96	91	107	113	105	106	(NA)	(NA)
Spain . . . . .	62	67	64	73	74	79	81	(NA)	(NA)
Taiwan <sup>1</sup> . . . . .	32	52	56	58	61	67	69	(NA)	(NA)
Thailand . . . . .	23	43	46	46	43	45	45	(NA)	(NA)
Turkey . . . . .	35	41	46	49	50	49	55	57	66
Ukraine . . . . .	(X)	122	109	102	100	105	104	(NA)	(NA)
United Kingdom . . . . .	164	153	160	154	149	144	148	168	177
<b>United States</b> . . . . .	<b>1,355</b>	<b>1,430</b>	<b>1,481</b>	<b>1,503</b>	<b>1,504</b>	<b>1,526</b>	<b>1,571</b>	<b>1,690</b>	<b>1,809</b>

NA Not available. X Not applicable. <sup>1</sup> See footnote 2, Table 1308.

Source: U.S. Energy Information Administration, *International Energy Annual, 2002*, and *International Energy Outlook, 2001*.

## No. 1317. Educational Attainment by Country: 1999

[Percent distribution. Persons 25 to 64 years old]

Country	Total	Preprimary and primary education	Lower secondary education	Upper secondary education	Post-secondary nontertiary education	Non-university tertiary education <sup>7</sup>	University education
<b>United States . . . . .</b>	<b>100</b>	<b>5</b>	<b>8</b>	<b>35</b> <sup>1</sup>	<b>(3)</b>	<b>8</b>	<b>27</b>
Australia . . . . .	100	(4)	443	31	(3)	9	18
Austria . . . . .	100	(4)	426	57	6	5	6
Belgium . . . . .	100	20	23	31	(3)	14	12
Canada . . . . .	100	7	13	28	13	20	19
Czech Republic . . . . .	100	(4)	14	376	(3)	(6)	611
Denmark . . . . .	100	(Z)	20	354	(3)	20	7
Finland . . . . .	100	(4)	28	40	(3)	17	14
France . . . . .	100	20	18	41	(Z)	10	11
Germany . . . . .	100	2	17	53	5	10	13
Greece . . . . .	100	41	9	27	5	6	12
Hungary . . . . .	100	4	29	34	20	(7)	714
Iceland . . . . .	100	2	35	30	10	5	18
Ireland . . . . .	100	23	26	30	(8)	810	11
Italy . . . . .	100	25	32	30	4	(6)	69
Japan . . . . .	100	(4)	419	49	(NA)	13	18
Korea, South . . . . .	100	18	16	44	(X)	6	17
Mexico . . . . .	100	59	21	7	(X)	1	12
Netherlands . . . . .	100	12	23	42	(9)	92	920
New Zealand . . . . .	100	(4)	(4)	39	7	14	13
Norway . . . . .	100	(Z)	15	56	1	2	25
Poland . . . . .	100	(4)	22	64	3	(6)	611
Portugal . . . . .	100	67	12	311	(3)	3	7
Spain . . . . .	100	42	23	14	(10)	106	15
Sweden . . . . .	100	11	12	48	(10)	1016	13
Switzerland . . . . .	100	(4)	418	358	(3)	9	15
Turkey . . . . .	100	68	10	14	(X)	(6)	68
United Kingdom . . . . .	100	(4)	418	57	(NA)	8	17

NA Not available. X Not applicable. Z Less than 0.5 percent. <sup>1</sup> This level straddles the boundary between upper secondary and postsecondary education from an international point of view, even though it might clearly be considered upper secondary or postsecondary in a national context. Although the content may not be significantly more advanced than upper secondary programs, it serves to broaden the knowledge of participants who have already gained an upper secondary qualification. <sup>2</sup> These programs focus on practical, technical, or occupational skills for direct entry into the labor market, although some theoretical foundations may be covered. They have a minimum duration of two years full-time equivalent at the tertiary level. <sup>3</sup> Postsecondary nontertiary included in upper secondary. <sup>4</sup> Preprimary and primary education included in lower secondary. <sup>5</sup> Data for 1998. <sup>6</sup> Nonuniversity tertiary included in university. <sup>7</sup> Nonuniversity tertiary included in postsecondary nontertiary and university. <sup>8</sup> Postsecondary nontertiary included in upper secondary and nonuniversity tertiary. <sup>9</sup> Postsecondary nontertiary included in nonuniversity tertiary and university. <sup>10</sup> Postsecondary nontertiary included in nonuniversity tertiary.

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

## No. 1318. Participation in Job-Related Continuing Education and Training by Country

[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. Data are based on International Adult Literacy Survey 1994-1998 and national household surveys on adult education and training.]

Country	Time period <sup>1</sup>	Total	Male	Female
<b>United States . . . . .</b>	<b>1999 . . . . .</b>	<b>41</b>	<b>40</b>	<b>42</b>
Australia . . . . .	1996-97 . . . . .	47	46	50
Canada . . . . .	1997 . . . . .	28	26	30
Czech Republic . . . . .	1998-99 . . . . .	27	31	23
Denmark . . . . .	1998-99 . . . . .	55	52	58
Finland . . . . .	1995 . . . . .	51	46	56
Germany . . . . .	1997 . . . . .	42	43	40
Hungary . . . . .	1998-99 . . . . .	20	17	23
Ireland . . . . .	1995-96 . . . . .	24	21	29
Italy . . . . .	1998-99 . . . . .	25	25	25
Netherlands . . . . .	1994-95 . . . . .	33	35	29
New Zealand . . . . .	1995-96 . . . . .	47	46	47
Norway . . . . .	1998-99 . . . . .	51	49	54
Poland . . . . .	1994-95 . . . . .	17	16	17
Switzerland . . . . .	1998-99 . . . . .	37	39	35
United Kingdom . . . . .	1995-96 . . . . .	52	51	53

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

# No. 1319. Gross National Product by Country: 1990 and 2000

[61 represents \$61,000,000,000]

Country	Gross national product <sup>1</sup>				GNP on purchasing power parity basis <sup>2</sup>			
	Total (bil. dol.)		Per capita (dol.)		Total (bil. dol.)		Per capita (dol.)	
	1990	2000	1990	2000	1990	2000	1990	2000
Algeria	61	48	2,440	1,580	109	153	4,350	5,040
Argentina	104	276	3,190	7,460	240	446	7,380	12,950
Australia	300	388	17,590	20,240	280	479	16,430	24,970
Bangladesh	31	48	280	370	110	209	1,000	1,590
Belarus	35	29	3,460	2,870	72	76	7,030	7,550
Belgium	183	252	18,340	24,540	192	282	19,270	27,470
Brazil	411	610	2,780	3,580	801	1,243	5,410	7,300
Bulgaria	20	12	2,260	1,520	47	45	5,340	5,560
Canada	550	650	19,790	21,130	539	836	19,400	27,170
Chile	29	70	2,190	4,590	61	138	4,690	9,100
China <sup>3</sup>	368	1,063	320	840	1,587	4,951	1,400	3,920
Colombia	41	85	1,180	2,020	239	256	6,820	6,060
Congo (Kinshasa) <sup>4</sup>	8	(NA)	230	(NA)	44	(NA)	1,180	(NA)
Costa Rica	5	15	1,790	3,810	15	30	5,050	7,980
Cote d'Ivoire	9	10	780	600	16	24	1,320	1,500
Croatia	(NA)	20	(NA)	4,620	34	35	7,080	7,960
Czech Republic	(NA)	54	(NA)	5,250	119	142	11,500	13,780
Denmark	120	172	23,430	32,280	97	145	18,930	27,250
Ecuador	10	15	970	1,210	26	37	2,540	2,910
Egypt	42	95	810	1,490	128	235	2,450	3,670
El Salvador	5	13	940	2,000	15	28	2,920	4,410
Ethiopia	8	7	160	100	25	43	480	660
Finland	124	130	24,890	25,130	86	127	17,310	24,570
France	5,142	5,438	19,860	24,090	1,015	1,438	17,900	24,420
Germany	1,612	2,064	20,290	25,120	1,459	2,047	18,370	24,920
Greece	79	126	7,770	11,960	120	178	11,770	16,860
Guatemala	8	19	970	1,680	24	43	2,770	3,770
Hong Kong	72	176	12,680	25,920	95	174	16,730	25,590
Hungary	30	47	2,880	4,710	94	120	9,030	11,990
India	332	455	390	450	1,175	2,375	1,380	2,340
Indonesia	111	120	620	570	332	596	1,860	2,830
Iran	141	107	2,590	1,680	212	376	3,890	5,910
Ireland	42	86	11,960	22,660	41	97	11,680	25,520
Israel	51	104	10,860	16,710	61	121	13,130	19,330
Italy	988	1,163	17,420	20,160	974	1,354	17,170	23,470
Japan	3,348	4,519	27,100	35,620	2,509	3,436	20,310	27,080
Kazakhstan	(NA)	19	(NA)	1,260	99	82	6,100	5,490
Korea, South	246	421	5,740	8,910	381	818	8,880	17,300
Lebanon	(NA)	17	(NA)	4,010	8	20	2,280	4,550
Luxembourg	12	18	31,350	42,060	10	20	24,900	45,470
Malaysia	43	79	2,380	3,380	83	194	4,540	8,330
Mexico	236	497	2,830	5,070	514	861	6,170	8,790
Morocco	25	34	1,030	1,180	67	99	2,780	3,450
Netherlands	285	398	19,070	24,970	263	412	17,560	25,850
New Zealand	43	50	12,410	12,990	46	71	13,360	18,530
Nigeria	26	33	270	260	66	102	690	800
Norway	108	155	25,490	34,530	80	133	18,950	29,630
Pakistan	43	61	390	440	147	257	1,360	1,860
Peru	17	53	780	2,080	68	120	3,150	4,660
Philippines	45	79	740	1,040	202	319	3,310	4,220
Poland	(NA)	162	(NA)	4,190	204	348	5,360	9,000
Portugal	64	111	6,420	11,120	110	170	11,110	16,990
Romania	40	37	1,720	1,670	145	143	6,240	6,360
Russia	(NA)	241	(NA)	1,660	1,492	1,165	10,060	8,010
Saudi Arabia	105	150	6,620	7,230	160	236	10,120	11,390
Singapore	36	99	11,740	24,740	40	100	13,130	24,910
Slovakia	18	20	3,340	3,700	48	60	9,040	11,040
Slovenia	(NA)	20	(NA)	10,050	24	34	12,070	17,310
South Africa	102	129	2,890	3,020	280	392	7,950	9,160
Spain	458	595	11,790	15,080	498	760	12,810	19,260
Sri Lanka	8	16	470	850	34	67	1,990	3,460
Sweden	214	241	25,050	27,140	151	213	17,610	23,970
Switzerland	225	274	33,510	38,140	169	219	25,190	30,450
Syria	11	15	940	940	26	54	2,150	3,340
Thailand	84	122	1,520	2,000	211	384	3,790	6,320
Turkey	128	202	2,280	3,100	274	459	4,890	7,030
Ukraine	83	35	1,600	700	355	183	6,850	3,700
United Arab Emirates	37	(NA)	19,930	(NA)	40	(NA)	21,520	(NA)
United Kingdom	934	1,459	16,220	24,430	952	1,407	16,540	23,550
<b>United States</b>	<b>5,846</b>	<b>9,602</b>	<b>23,440</b>	<b>34,100</b>	<b>5,847</b>	<b>9,601</b>	<b>23,440</b>	<b>34,100</b>
Uruguay	9	20	2,870	6,000	18	30	5,950	8,880
Uzbekistan	(NA)	9	(NA)	58	51	58	2,510	2,360
Venezuela	52	104	2,650	4,310	96	139	4,900	5,740
Vietnam	(NA)	30	(NA)	390	64	157	970	2,000

NA Not available. <sup>1</sup> Gross national product calculated using the World Bank Atlas method; for details, see source. <sup>2</sup> See footnote 2, Table 1320. <sup>3</sup> See footnote 2, Table 1308. <sup>4</sup> See footnote 3, Table 1308. <sup>5</sup> GNP and GNP per capita estimates include the French overseas departments of French Guiana, Guadeloupe, Martinique, and Reunion.

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

**No. 1320. Gross Domestic Product (GDP) by Country: 1995 to 2000**

[23,666 represents \$23,666,000,000,000. Except as noted, based on the System of National Accounts, 1993; for details, see source]

Country	Current price levels and exchange rates (bil. dol.)					Constant (1995) price levels and exchange rates <sup>1</sup> (bil. dol.)					GDP per capita, 2000 based on current	
	1995	1997	1998	1999	2000	1995	1997	1998	1999	2000	Exchange rates	PPPs <sup>2</sup>
OECD, total <sup>3</sup>	23,666	23,424	23,594	24,844	25,213	23,666	25,119	25,704	26,444	27,391	23,834	24,746
OECD Europe <sup>3</sup>	9,244	8,865	9,162	9,150	8,466	9,244	9,647	9,925	10,165	10,506	18,515	21,921
European Union <sup>4</sup>	8,614	8,257	8,544	8,544	7,857	8,614	8,970	9,231	9,472	9,786	20,759	24,395
Australia	373	417	372	406	389	373	404	425	443	452	20,278	26,495
Austria	235	206	211	210	189	235	244	252	259	267	23,270	27,001
Belgium	277	245	251	251	229	277	290	297	306	318	22,313	26,169
Canada	583	629	608	646	701	583	618	642	675	705	22,783	28,015
Czech Republic	52	53	57	55	51	52	54	53	53	55	4,942	14,285
Denmark	180	169	175	176	163	180	190	196	200	206	30,489	29,495
Finland	129	122	129	128	121	129	143	151	157	166	23,437	25,260
France <sup>5</sup>	1,553	1,406	1,452	1,438	1,294	1,553	1,600	1,655	1,703	1,756	21,417	24,215
Germany	2,458	2,111	2,145	2,103	1,866	2,458	2,512	2,561	2,608	2,687	22,712	25,893
Greece	118	121	122	126	113	118	125	129	133	139	10,733	16,817
Hungary	45	46	47	48	46	45	47	50	52	54	4,623	12,435
Iceland	7	7	8	9	9	7	8	8	8	9	30,462	29,302
Ireland	67	80	87	95	95	67	80	86	96	107	25,173	29,174
Italy	1,097	1,167	1,197	1,180	1,074	1,097	1,132	1,152	1,171	1,205	18,604	25,161
Japan	5,292	4,313	3,941	4,494	4,765	5,292	5,574	5,513	5,550	5,681	37,546	25,968
Korea, South	489	477	317	406	457	489	549	512	568	618	9,671	15,055
Luxembourg	18	18	19	20	19	18	20	22	23	25	42,922	46,743
Mexico	286	401	421	480	574	286	321	338	350	374	5,903	9,152
Netherlands	415	377	394	398	370	415	444	463	480	497	23,212	27,836
New Zealand <sup>6</sup>	61	66	54	56	51	61	64	64	67	69	13,255	20,285
Norway	147	155	148	154	162	147	161	165	167	171	36,021	30,168
Poland	127	144	159	155	158	127	144	151	157	163	4,082	9,588
Portugal	107	107	113	115	106	107	116	121	125	129	10,613	18,021
Slovakia	18	20	21	20	19	18	21	22	22	23	3,568	11,643
Spain	584	562	588	603	561	584	623	650	676	704	14,048	20,124
Sweden	240	239	240	243	229	240	248	257	268	278	25,818	24,843
Switzerland <sup>6</sup>	307	256	262	259	239	307	314	321	326	336	33,326	30,138
Turkey <sup>6</sup>	169	190	200	185	200	169	195	201	191	205	2,991	6,439
United Kingdom	1,135	1,328	1,424	1,458	1,427	1,135	1,205	1,241	1,267	1,304	23,887	24,398
<b>United States</b>	<b>7,338</b>	<b>8,257</b>	<b>8,720</b>	<b>9,207</b>	<b>9,810</b>	<b>7,338</b>	<b>7,943</b>	<b>8,286</b>	<b>8,627</b>	<b>8,987</b>	<b>35,619</b>	<b>35,619</b>

<sup>1</sup> Based on constant (1995) price data converted to U.S. dollars using 1995 exchange rates. <sup>2</sup> The goods and services produced in different countries should be valued consistently if the differences observed are meant to reflect real differences in the volumes of goods and services produced. The use of purchasing power parities (PPP) instead of exchange rates is intended to achieve this objective. PPP's show how many units of currency are needed in one country to buy the same amount of goods and services which one unit of currency will buy in the other country. See text of this section. <sup>3</sup> Excluding Czech Republic, Hungary, Poland, and Slovakia. <sup>4</sup> European Union: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, and United Kingdom. <sup>5</sup> Includes overseas departments. <sup>6</sup> Based on System of National Accounts, 1968.

Source: Organization for Economic Cooperation and Development, Paris, France, "National Accounts of OECD Countries 1989-2000," Vol. 1; published July 2002.

## No. 1321. Selected International Economic Indicators by Country: 1980 to 2000

[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	19.9	23.8	22.6	25.2	22.9	18.8	31.7	23.1
1985	19.2	20.3	19.5	21.8	21.0	18.1	27.7	19.8
1990	17.0	22.6	20.9	21.5	22.3	20.6	32.2	20.8
1995	17.5	18.8	22.4	18.3	20.3	16.3	27.8	17.0
1998	19.4	18.4	21.3	18.5	21.5	17.4	26.9	19.3
1999	20.0	19.1	21.3	19.0	22.2	17.7	26.2	19.5
2000	20.7	19.7	21.4	19.6	22.3	17.7	26.0	19.3
Ratio of savings to disposable personal income:								
1980	10.2	15.8	14.2	25.1	7.8	11.7	17.9	15.5
1985	9.2	13.8	12.8	21.0	5.6	9.1	19.0	15.7
1990	7.8	13.1	14.7	18.4	11.6	7.4	13.9	12.9
1995	5.6	16.0	11.2	16.6	14.9	10.3	12.3	9.2
1998	4.2	15.6	10.2	12.8	13.4	5.8	11.8	4.4
1999	2.2	15.4	9.9	11.5	10.6	5.2	11.1	4.2
2000	-0.1	15.9	9.8	10.3	9.4	4.5	11.1	3.9

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

## No. 1322. International Economic Composite Indexes by Country: 1980 to 2000

[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	1990	1992	1993	1994	1995	1996	1997	1998	1999	2000
LEADING INDEX												
Total, 13 countries	2.9	2.9	2.7	-1.1	-0.9	3.9	6.9	-0.6	3.0	2.2	-0.4	6.2
12 countries, excluding U.S.	7.7	5.5	4.4	-3.2	-3.3	3.7	6.1	-0.7	1.5	0.5	-1.6	5.3
G-7 countries	2.9	2.0	2.6	-1.6	-1.4	3.5	7.3	-0.6	3.2	2.4	-0.5	6.2
North America	-2.7	-0.4	-0.5	2.3	3.2	4.5	8.3	-0.4	5.1	4.5	1.1	7.4
United States	-3.1	-0.7	-0.4	2.6	3.1	4.2	8.2	-0.4	5.1	4.5	1.1	7.3
Canada	2.0	3.2	-2.6	-1.1	4.5	8.5	10.0	-0.9	5.3	4.6	0.7	9.4
Four European countries	3.1	2.8	1.5	0.3	-1.3	4.1	6.2	-2.3	0.1	5.4	-0.1	1.6
France	3.2	0.8	-1.0	2.7	-0.3	4.7	3.5	-3.4	1.3	3.1	-1.4	-2.0
Germany	2.0	2.1	4.4	-1.1	-4.5	2.0	8.8	-3.5	1.7	7.3	1.3	1.9
Italy	6.1	6.5	1.0	-0.9	-1.0	7.1	9.9	-0.9	-4.4	10.9	-0.6	5.6
United Kingdom	2.5	3.5	0.4	0.8	2.8	4.1	2.3	-	0.1	0.3	-0.5	1.6
Seven Pacific region countries	16.3	9.4	8.0	-6.6	-6.0	2.9	5.5	1.0	2.6	-5.3	-3.7	9.1
Australia	5.7	7.6	0.3	4.9	5.9	7.1	11.3	6.0	3.1	5.9	7.6	7.6
Taiwan	2.6	5.6	6.1	8.4	4.0	8.1	3.1	-1.6	4.2	3.8	-	4.1
Thailand	4.0	7.1	14.4	7.5	9.2	12.0	5.7	2.0	-3.3	-6.0	-1.6	5.9
Japan	19.8	10.3	8.7	-9.7	-9.3	0.6	6.5	1.5	3.5	-6.9	-5.4	10.6
Korea, South	0.4	6.9	7.1	7.0	6.3	13.1	3.1	-0.7	-2.2	-5.3	1.8	8.5
Malaysia	4.9	-1.0	2.0	-1.2	0.7	7.6	1.5	0.2	0.9	-1.0	-1.1	3.8
New Zealand	2.3	6.0	1.8	3.5	4.5	2.7	0.9	-	2.3	1.2	0.1	7.0
COINCIDENT INDEX												
Total, 13 countries	-	3.5	4.0	0.3	-0.9	2.6	5.4	5.5	6.2	4.6	8.1	7.4
12 countries, excluding U.S.	1.9	3.4	6.5	-0.4	-2.6	1.5	4.6	5.3	4.8	2.2	8.8	7.5
G-7 countries	-0.2	3.4	3.9	-	-1.3	2.2	5.2	5.7	6.3	5.2	8.3	7.4
North America	-2.5	3.7	-	1.2	2.1	4.7	8.2	9.5	9.8	7.7	12.0	6.6
United States	-2.9	3.5	-	1.4	2.1	4.7	6.7	6.1	8.4	8.5	7.3	7.4
Canada	2.2	6.3	-0.1	-0.2	1.9	5.1	13.3	20.3	13.9	5.5	24.7	4.9
Four European countries	0.6	2.3	5.4	-1.6	-5.2	1.3	4.2	1.4	4.1	9.1	9.3	13.9
France	-2.3	-1.6	6.0	-2.6	-8.6	1.0	9.0	2.7	7.9	15.8	16.8	21.3
Germany	1.9	3.1	7.3	-0.7	-4.0	1.0	3.9	-1.2	0.5	8.0	7.8	12.3
Italy	6.9	4.1	6.4	-0.9	-8.4	-1.2	-1.5	3.5	5.4	7.1	9.3	16.8
United Kingdom	-2.1	4.1	0.9	-2.7	-	4.3	3.0	2.8	5.0	3.5	0.9	1.9
Seven Pacific region countries	3.5	4.3	8.4	0.7	-0.6	1.3	2.0	2.8	1.3	-5.3	-0.8	2.3
Australia	4.2	7.2	0.6	-2.0	1.3	9.2	8.8	3.8	4.3	6.7	8.0	6.4
Taiwan	8.5	3.2	5.2	8.4	6.9	7.1	2.6	0.2	4.6	3.0	2.6	3.9
Thailand	4.2	3.3	13.0	7.1	11.8	10.2	4.5	1.6	-6.2	-12.3	6.7	3.8
Japan	4.0	4.4	9.1	-0.1	-2.2	-1.0	0.5	2.3	0.7	-5.4	-3.7	-0.1
Korea, South	-7.1	6.7	11.5	5.0	4.5	11.5	7.8	6.4	3.0	-16.9	12.4	14.9
Malaysia	-2.7	-8.2	-0.3	3.1	4.7	4.8	10.7	8.5	6.1	-5.1	5.7	10.8
New Zealand	1.4	1.3	0.6	0.8	3.3	5.4	10.6	10.3	5.5	0.6	8.4	4.6

- Represents or rounds to zero. <sup>1</sup> See footnote 2, Table 1308.

Source: Foundation for International Business and Economic Research, New York, NY, *International Economic Indicators*, monthly.



## No. 1323. Index of Industrial Production by Country: 1980 to 2001

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

Country	Index (1995=100)								Annual percent change				
	1980	1985	1990	1994	1998	1999	2000	2001	1996-97	1997-98	1998-99	1999-00	2000-01
<b>OECD, total</b> . . . . .	(NA)	(NA)	(NA)	(NA)	110.6	114.4	120.8	117.7	5.0	2.2	3.4	5.6	-2.6
Canada	71.8	83.0	88.4	95.7	108.3	116.7	123.2	119.6	5.5	0.9	7.8	5.6	-2.9
Mexico	80.3	85.0	95.7	108.5	127.9	133.3	141.5	136.5	9.3	6.3	4.2	6.2	-3.5
Australia	70.1	77.8	92.9	99.5	107.7	112.5	118.5	118.0	1.6	2.1	4.5	5.3	-0.4
Japan	69.9	82.8	103.2	96.8	99.0	99.8	105.4	97.8	3.6	-6.6	0.8	5.6	-7.2
Korea, South	22.0	36.2	66.4	89.3	106.2	131.9	154.0	156.7	5.3	-7.2	24.2	16.8	1.8
New Zealand	74.0	85.0	87.0	96.0	105.0	101.0	105.0	104.0	1.9	-	-3.8	4.0	-1.0
Austria	70.2	76.6	92.3	95.3	116.2	123.2	134.1	134.3	5.9	8.6	6.0	8.8	0.1
Belgium	83.4	86.8	99.3	93.9	108.8	109.7	115.6	114.8	4.7	3.4	0.8	5.4	-0.7
Czech Republic	(X)	(X)	144.9	100.7	108.3	104.8	110.5	118.0	4.4	1.7	-3.2	5.4	6.8
Denmark	63.0	77.0	86.0	96.0	110.0	113.0	120.0	122.0	5.9	1.9	2.7	6.2	1.7
Finland	66.4	76.7	86.9	94.1	122.5	129.0	143.9	142.2	9.3	8.1	5.3	11.6	-1.2
France	89.5	89.5	100.4	98.0	110.0	112.4	116.3	117.3	3.9	5.7	2.2	3.5	0.9
Germany	85.6	88.3	103.2	98.8	108.5	110.4	117.2	117.9	3.5	4.2	1.8	6.2	0.6
Greece	92.6	99.2	101.9	98.2	109.8	114.1	114.7	(NA)	1.3	7.1	3.9	0.5	(NA)
Hungary	116.7	128.1	113.8	95.5	129.1	142.4	168.3	175.2	11.1	12.5	10.3	18.2	4.1
Ireland	34.2	43.9	63.2	84.1	142.3	174.6	201.5	221.0	15.3	14.3	22.7	15.4	9.7
Italy	77.2	73.9	93.2	95.2	102.9	102.9	107.8	106.5	3.8	1.1	-	4.8	-1.2
Luxembourg	71.0	79.8	97.1	98.0	105.8	118.0	123.0	125.2	5.8	-0.1	11.5	4.2	1.8
Netherlands	78.7	83.1	90.6	95.4	105.1	106.8	110.9	109.9	2.6	-1.3	1.6	3.8	-0.9
Norway	50.6	61.5	78.6	94.4	108.4	108.1	111.2	111.0	3.4	-0.6	-0.3	2.9	-0.2
Poland	(X)	107.3	87.7	90.4	127.4	133.5	143.5	144.1	11.2	4.7	4.8	7.5	0.4
Portugal	62.1	71.7	97.0	89.6	114.1	117.6	118.1	120.9	2.6	5.6	3.1	0.4	2.4
Spain	80.1	82.7	96.6	95.4	111.4	114.2	119.2	117.5	7.0	5.5	2.5	4.4	-1.4
Sweden	73.0	80.5	88.0	91.1	112.1	115.6	125.3	123.2	6.5	4.2	3.1	8.4	-1.7
Switzerland	77.0	80.0	96.0	98.0	108.0	112.0	122.0	125.0	5.0	2.9	3.7	8.9	2.5
Turkey	38.2	57.2	81.3	88.7	120.5	116.0	123.0	112.4	10.7	1.3	-3.7	6.0	-8.6
United Kingdom	76.8	83.0	94.1	98.2	102.8	104.1	105.8	103.5	1.1	0.7	1.3	1.6	-2.2
<b>United States</b> . . . . .	<b>69.6</b>	<b>76.9</b>	<b>86.4</b>	<b>95.3</b>	<b>117.2</b>	<b>121.9</b>	<b>127.4</b>	<b>122.5</b>	<b>6.0</b>	<b>5.8</b>	<b>4.0</b>	<b>4.5</b>	<b>-3.8</b>

- Represents or rounds to zero. NA Not available. X Not applicable. <sup>1</sup> Including construction. <sup>2</sup> Not adjusted for unequal number of working days in the month. <sup>3</sup> Mining and manufacturing. <sup>4</sup> Annual figures correspond to official annual figures and differ from the average of the monthly figures.

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

## No. 1324. Labor Productivity and Hours Worked by Country: 1990 to 2001

[Annual percent change for period shown. Data are derived from an annual database supported by the source. The Groningen Growth and Development Centre at the University of Groningen, Netherlands, maintains the database. For OECD countries and Eastern Europe, estimates are based on gross domestic product per hour worked, converted at purchasing power parities for 1996. Hence, estimates expressed in U.S. dollars at the price level of 1996 are corrected for differences in relative price levels. Minus sign (-) indicates decrease]

Country	Labor productivity		Total hours worked	
	1990-1995	1995-2001	1990-1995	1995-2001
<b>OECD, total</b> . . . . .	<b>1.8</b>	<b>1.8</b>	<b>0.2</b>	<b>1.0</b>
OECD, excl. United States	1.9	1.6	-0.2	0.8
European Union <sup>1</sup>	2.5	1.3	-1.0	1.2
Australia	2.4	2.3	1.0	1.7
Austria	1.8	2.6	0.3	-0.3
Belgium	2.2	2.1	-0.7	0.4
Canada	1.3	0.9	0.2	2.2
Czech Republic	-0.6	1.6	-0.3	-0.5
Denmark	2.4	1.2	-0.4	1.3
Finland	2.8	2.5	-3.4	1.8
France	1.5	1.0	-0.4	1.4
Germany	3.2	1.5	-1.5	0.1
Greece	0.6	2.6	0.7	0.8
Hungary	3.0	2.4	-5.2	1.5
Ireland	3.5	5.1	1.1	3.6
Italy	3.1	0.7	-1.8	1.1
Japan	1.8	1.8	-0.4	-0.6
Mexico	-1.1	1.9	2.7	2.6
Netherlands	1.1	0.9	1.0	2.3
New Zealand	0.9	0.7	2.1	1.7
Norway	3.4	1.7	0.3	1.2
Poland	4.9	4.7	-2.6	-0.1
Portugal	3.6	2.0	-1.8	1.3
South Korea	5.1	3.7	2.2	0.6
Spain	2.3	0.1	-1.0	3.5
Sweden	1.9	1.6	-1.3	1.0
Switzerland	0.6	1.3	-0.6	0.5
Turkey	1.7	1.7	1.5	0.3
United Kingdom	2.5	1.7	-0.9	1.0
<b>United States</b> . . . . .	<b>1.1</b>	<b>2.0</b>	<b>1.2</b>	<b>1.6</b>

<sup>1</sup> For countries, see text of this section.

Source: The Conference Board, New York, NY, *Performance 2001: Productivity, Employment, and Income in the World's Economies*, by Robert H. McGuckin and Bart van Ark, 2002 (copyright).



## No. 1325. Patents by Country: 2000

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

Country	Total <sup>1</sup>	Inventions	Designs	Country	Total <sup>1</sup>	Inventions	Designs
<b>Total</b> . . . . .	<b>79,062</b>	<b>72,425</b>	<b>6,128</b>	Sweden . . . . .	1,738	1,577	160
Japan . . . . .	32,921	31,296	1,497	Netherlands . . . . .	1,410	1,241	66
Germany . . . . .	10,822	10,234	505	Switzerland . . . . .	1,458	1,322	132
France . . . . .	5,806	4,667	1,135	Australia . . . . .	859	704	139
Taiwan . . . . .	4,173	3,819	338	Israel . . . . .	836	783	46
United Kingdom . . . . .	4,087	3,667	372	Belgium . . . . .	756	694	48
Korea, South . . . . .	3,472	3,314	150	Finland . . . . .	649	618	30
Canada . . . . .	3,923	3,419	484	Denmark . . . . .	509	436	47
Italy . . . . .	1,967	1,714	247	Austria . . . . .	537	505	30
				Other countries . . . . .	3,139	2,415	702

<sup>1</sup> Includes patents for botanical plants and reissues, not shown separately. <sup>2</sup> See footnote 2, Table 1308.  
Source: U.S. Patent and Trademark Office, Technology Assessment and Forecast Database.

## No. 1326. Annual Percent Changes in Consumer Prices by Country: 1995 to 2001

[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	1995	1998	1999	2000	2001	Country	1995	1998	1999	2000	2001
<b>United States</b> . . . . .	<b>2.8</b>	<b>1.6</b>	<b>2.2</b>	<b>3.4</b>	<b>2.8</b>	Japan . . . . .	-0.1	0.7	-0.3	-0.7	-0.7
Argentina . . . . .	3.4	0.9	-1.2	-0.9	-1.1	Kenya . . . . .	0.8	6.6	3.5	6.2	0.8
Australia . . . . .	4.6	0.9	1.5	4.5	4.4	Korea, South . . . . .	4.5	7.5	0.8	2.3	4.3
Austria . . . . .	2.3	0.9	0.6	2.4	2.7	Malaysia . . . . .	5.3	5.3	2.7	1.5	1.4
Bangladesh . . . . .	5.8	8.3	6.2	2.4	(NA)	Mexico . . . . .	35.0	15.9	16.6	9.5	6.4
Belgium . . . . .	1.5	1.0	1.1	2.5	2.5	Netherlands . . . . .	1.9	2.0	2.2	2.5	4.5
Bolivia . . . . .	10.2	7.7	2.2	4.6	1.6	Nigeria . . . . .	72.8	10.3	6.6	6.9	(NA)
Brazil . . . . .	66.0	3.2	4.9	7.0	6.9	Norway . . . . .	2.5	2.3	2.3	3.1	3.0
Canada . . . . .	2.2	1.0	1.7	2.7	2.5	Pakistan . . . . .	12.3	6.2	4.1	4.4	(NA)
Chile . . . . .	8.2	5.1	3.3	3.8	3.6	Peru . . . . .	11.1	7.2	3.5	3.8	2.0
Colombia . . . . .	21.0	20.4	11.2	9.5	8.7	Philippines . . . . .	8.0	9.7	6.7	4.3	6.1
Egypt . . . . .	15.7	4.2	3.1	2.7	2.3	Portugal . . . . .	4.1	2.8	2.3	2.9	4.4
France . . . . .	1.8	0.7	0.5	1.7	1.6	Romania . . . . .	32.2	59.1	45.8	45.7	34.5
Germany . . . . .	1.8	0.9	0.6	1.9	2.5	Russia . . . . .	197.4	27.7	85.7	20.8	21.5
Ghana . . . . .	59.5	14.6	12.4	25.2	32.9	South Africa . . . . .	8.6	6.9	5.2	5.3	(NA)
Greece . . . . .	8.9	4.8	2.6	3.2	3.4	Spain . . . . .	4.7	1.8	2.3	3.4	3.6
Guatemala . . . . .	8.4	7.0	4.9	6.0	7.6	Sri Lanka . . . . .	7.7	9.4	4.7	6.2	14.2
India . . . . .	10.2	13.2	4.7	4.0	3.7	Sweden . . . . .	2.5	-0.1	0.5	1.0	2.4
Indonesia . . . . .	9.4	57.6	20.5	3.7	11.5	Switzerland . . . . .	1.8	0.1	0.7	1.6	1.0
Iran . . . . .	49.6	17.9	20.1	14.5	11.3	Thailand . . . . .	5.8	8.1	0.3	1.5	1.7
Israel . . . . .	10.0	5.4	5.2	1.1	(NA)	Turkey . . . . .	88.1	84.6	64.9	54.9	54.4
Italy . . . . .	5.2	2.0	1.7	2.5	2.8	United Kingdom . . . . .	3.4	3.4	1.6	2.9	1.8
						Venezuela . . . . .	59.9	35.8	23.6	16.2	12.5

NA Not available.

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

## No. 1327. Comparative Price Levels—Selected OECD Countries: 2002

[As of May. Example of data: An item that costs \$1.00 in the United States would cost \$1.29 (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)
<b>United States</b> . . . . .	<b>100</b>	<b>126</b>	<b>130</b>	<b>77</b>	<b>118</b>	<b>118</b>	<b>141</b>	<b>99</b>
Australia <sup>1</sup> . . . . .	75	94	97	58	88	88	105	74
Austria . . . . .	83	104	107	64	98	98	116	81
Canada . . . . .	79	100	103	61	94	94	111	78
Denmark . . . . .	100	127	130	78	119	119	141	99
Finland . . . . .	99	124	128	76	117	117	139	97
France . . . . .	85	107	110	65	100	100	119	83
Germany . . . . .	85	107	110	66	100	100	119	83
Hungary . . . . .	46	58	59	35	54	54	64	45
Ireland . . . . .	91	114	118	70	107	107	127	89
Italy . . . . .	71	90	92	55	84	84	100	70
Japan . . . . .	129	163	168	100	153	153	182	127
Korea, South . . . . .	61	77	79	47	72	72	86	60
Mexico . . . . .	77	97	100	60	91	91	108	76
Netherlands . . . . .	82	104	106	64	97	97	115	81
New Zealand <sup>1</sup> . . . . .	64	80	83	49	75	75	89	63
Norway . . . . .	112	142	146	87	133	133	158	111
Poland . . . . .	53	67	69	41	63	62	74	52
Portugal . . . . .	61	77	79	47	72	72	86	60
Spain . . . . .	69	87	90	54	82	82	97	68
Sweden . . . . .	97	123	126	75	115	115	137	96
Switzerland . . . . .	114	144	148	88	135	135	160	112
Turkey . . . . .	49	62	63	38	58	58	69	48
United Kingdom . . . . .	101	128	132	79	120	120	143	100

<sup>1</sup> Estimates based on quarterly consumer prices.

Source: Organization for Economic Cooperation and Development, Paris, France, *Main Economic Indicators*, June 2002 (copyright).

## No. 1328. Gross Public Debt, Expenditures, and Receipts by Country: 1990 to 2001

[Percent of nominal gross domestic product. 2001 data estimated. Expenditures cover current outlays plus net capital outlays. Receipts cover current receipts but exclude capital receipts. Nontax current receipts include operating surpluses of public enterprises, property income, fees, charges, fines, etc]

Country	Gross debt			Expenditures			Receipts		
	1990	1995	2001	1990	1995	2001	1990	1995	2001
United States <sup>1</sup>	66.6	74.5	54.6	33.6	32.9	29.0	29.3	29.8	31.6
Australia	22.6	42.9	24.3	33.0	35.4	31.0	31.8	31.7	31.7
Austria	56.9	69.1	62.4	48.5	52.4	48.1	46.1	47.3	47.3
Belgium <sup>2</sup>	124.9	129.8	105.4	50.8	50.3	45.8	44.1	46.0	46.1
Canada	93.3	120.6	100.5	46.0	45.3	37.4	40.1	40.0	39.5
Czech Republic	(X)	(NA)	(NA)	(X)	(NA)	47.1	(X)	(NA)	40.6
Denmark	65.8	73.9	46.2	53.6	56.6	50.6	52.5	54.3	53.5
Finland	14.3	57.2	39.7	44.4	54.3	43.1	49.6	50.6	48.0
France	39.5	59.3	63.6	49.6	53.6	49.4	47.4	48.0	49.3
Germany <sup>3</sup>	42.0	57.1	57.8	43.8	46.3	44.5	41.8	43.0	42.8
Greece	89.0	108.7	99.7	47.8	46.6	43.0	31.7	36.4	42.6
Hungary	(NA)	(NA)	(NA)	(NA)	51.2	43.0	(NA)	43.6	39.5
Iceland	36.7	60.1	33.4	39.0	39.2	38.6	35.8	36.2	41.0
Ireland	92.4	80.0	26.7	39.5	37.6	26.7	36.7	35.4	33.2
Italy <sup>4</sup>	103.7	123.1	108.3	53.1	52.3	47.1	42.1	44.7	46.0
Japan	61.5	76.2	118.6	31.3	35.6	38.3	34.2	32.0	32.3
Korea, South	8.2	6.3	9.7	18.3	19.3	23.4	21.8	23.5	28.1
Netherlands	75.6	75.5	53.1	49.3	47.7	40.1	43.7	43.6	41.1
New Zealand	(NA)	(NA)	(NA)	48.8	38.8	40.2	44.0	41.9	41.2
Norway	29.5	35.4	25.6	49.7	47.6	38.8	52.3	51.1	53.7
Portugal	(NA)	64.2	53.8	(NA)	41.2	42.4	(NA)	36.6	41.0
Spain	48.5	71.7	66.5	41.4	44.0	38.2	37.2	37.4	38.4
Sweden	42.7	76.9	48.6	55.8	62.1	53.1	59.8	54.2	56.4
United Kingdom	44.5	61.1	50.7	41.9	44.4	38.8	40.4	38.6	40.9

NA Not available. X Not applicable. <sup>1</sup> Includes funded part of central government employee pension liabilities amounting to 8.3 percent of GDP in 1999. Expenditures data includes outlays net of surpluses of public enterprises. Receipts exclude the operating surpluses of public enterprises. <sup>2</sup> Includes funded government employee pension liabilities amounting to 19 percent of GDP in 1999. This overstates the Canadian debt position relative to countries that have large unfunded liabilities for such pensions which are not counted in those countries' debt figures. <sup>3</sup> Debt data include accounts of the Inherited Debt Fund from 1995 on. The 1995 outlays are net of the debt taken on this year from the Inherited Debt funds. <sup>4</sup> Debt data include debt of the Japan Railway Settlement Corporation and the National Forest Special Account from 1998 on. The 1998 expenditures would have risen by 5.4 percentage points of GDP if account were taken of the assumption by the central government of the debt of these two entities.

Source: Organization for Economic Cooperation and Development, Paris, France, *OECD Economic Outlook*, December 2001 (copyright).

## No. 1329. Percent Distribution of Tax Receipts by Country: 1980 to 1999

Country	Income and profits taxes <sup>2</sup>				Social security contributions			Taxes on goods and services <sup>5</sup>	
	Total <sup>1</sup>	Total <sup>3</sup>	Individual	Corporate	Total <sup>4</sup>	Employees	Employers	General consumption taxes <sup>6</sup>	Taxes on specific goods, services <sup>7</sup>
United States: 1980	100.0	49.8	39.1	10.8	21.9	9.2	11.9	17.6	7.0
1990	100.0	45.4	37.7	7.7	25.9	11.0	13.4	17.3	8.0
1999	100.0	49.1	40.7	8.3	23.9	10.5	12.2	16.4	7.6
Canada: 1980	100.0	46.6	34.1	11.6	10.5	3.7	6.6	32.6	11.5
1990	100.0	48.5	40.8	7.0	12.1	4.3	7.5	26.0	14.1
1999	100.0	48.9	38.1	9.8	13.6	5.3	8.0	24.7	14.3
France: 1980	100.0	16.8	11.6	5.1	42.7	11.1	28.4	30.4	21.1
1990	100.0	16.1	10.7	5.3	44.1	13.2	27.2	28.4	18.8
1999	100.0	24.0	17.6	6.4	36.1	8.8	25.0	26.8	17.3
Germany: 1980 <sup>8</sup>	100.0	35.1	29.6	5.5	34.3	15.3	18.4	27.1	16.6
1990	100.0	32.4	27.6	4.8	37.5	16.2	19.1	26.7	16.6
1999	100.0	29.8	25.1	4.8	39.3	17.3	19.3	28.0	18.4
Italy: 1980	100.0	31.1	23.1	7.8	38.0	6.9	28.4	26.5	15.6
1990	100.0	36.5	26.3	10.0	32.9	6.3	23.6	28.0	14.7
1999	100.0	34.0	26.4	7.7	28.5	5.5	20.0	27.5	13.7
Japan: 1980	100.0	46.1	24.3	21.8	29.1	10.2	14.8	16.2	4.3
1990	100.0	48.5	26.8	21.6	29.0	11.0	15.0	13.2	7.3
1999	100.0	31.4	18.5	12.9	37.2	14.4	19.1	20.1	9.6
Netherlands: 1980	100.0	32.8	26.3	6.6	38.1	15.7	17.8	25.2	15.8
1990	100.0	32.2	24.7	7.5	37.4	23.1	7.5	26.4	16.9
1999	100.0	25.3	15.2	10.1	40.0	-	11.6	28.0	16.9
Sweden: 1980	100.0	43.5	41.0	2.5	28.8	0.1	27.6	24.0	13.4
1990	100.0	41.6	38.5	3.1	27.2	0.1	26.0	25.0	14.9
1999	100.0	41.6	35.6	6.0	25.3	5.8	19.1	21.4	13.8
United Kingdom: 1980	100.0	37.8	29.4	8.4	16.7	6.4	10.1	29.1	14.7
1990	100.0	39.5	27.9	11.6	17.2	6.6	10.0	31.1	17.0
1999	100.0	39.2	28.8	10.4	17.1	7.3	9.7	32.3	18.8

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

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

## No. 1330. Income Tax and Social Security Contributions as Percent of Labor Costs: 2000

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

Country	Labor costs <sup>1</sup> (dol.)	Percent of labor costs			
		Total <sup>2</sup>	Income tax	Social security contributions	
				Employee	Employer <sup>3</sup>
Belgium	42,216	56	21	11	25
Germany	38,945	52	18	17	17
Switzerland	36,194	29	9	10	10
Italy	33,340	47	14	7	25
Netherlands	36,017	45	7	25	14
Denmark	32,789	44	32	12	-
Canada	32,246	31	19	6	6
Norway	28,231	37	19	7	11
United States	33,283	31	17	7	7
Luxembourg	32,429	35	11	12	12
Austria	31,025	45	7	14	24
Sweden	31,678	50	19	5	25
Australia	31,731	23	23	-	-
Finland	31,215	47	21	6	21
United Kingdom	30,924	30	14	7	9
France	29,421	48	9	9	29
Japan	31,141	24	6	9	9
Ireland	26,234	29	14	5	11
Spain	24,655	38	9	5	23
New Zealand	25,039	19	19	-	-
Korea, South	33,730	17	2	6	8
Iceland	23,720	25	20	-	5
Greece	18,852	36	2	12	22
Turkey	24,185	40	12	12	16
Czech Republic	17,832	43	8	9	26
Portugal	14,569	34	5	9	19
Poland	14,100	43	5	21	17
Hungary	12,400	52	14	9	29
Mexico	9,291	15	1	1	13

- Represents or rounds to zero. <sup>1</sup> Adjusted for purchasing power parities, see text of this section. Labor costs include gross wages plus employers compulsory social security contributions. <sup>2</sup> Due to rounding total may differ one percentage point from aggregate columns for income tax and social security contributions. <sup>3</sup> Includes reported payroll taxes.

Source: Organization for Economic Cooperation and Development, Paris, France, *Taxing Wages, 2000-2001* (copyright).

## No. 1331. Age of Withdrawal From Labor Force and Retirement Duration: 1999

[This table shows the median age at which people completely withdraw from the labor force. For example, half of Canadian men leave the labor force at age 62.4 or before and live another 18.2 years without working. A quarter of Canadian men leave the labor force before the age of 57.8 and another quarter after the age of 66.5.]

Country	First and third quartiles: a quarter of the population				Median age of withdrawal		Duration of complete retirement	
	Withdraws earlier than age		Never withdraws or later than age					
	Men	Women	Men	Women	Men	Women	Men	Women
Nine-country average	58.1	57.2	67.0	65.1	62.3	61.1	17.8	23.0
Canada	57.8	56.8	66.5	65.2	62.4	60.8	18.2	23.5
Finland	56.0	56.8	63.0	62.5	59.6	59.8	18.9	23.7
Germany <sup>1</sup>	57.4	57.8	63.9	62.4	60.3	60.1	18.8	23.2
Italy	54.5	53.4	63.4	61.9	58.8	57.9	20.7	26.2
Japan	62.7	59.1	77.7	73.2	68.5	64.7	14.9	22.3
Netherlands <sup>1</sup>	57.8	56.9	64.1	62.4	60.4	59.8	18.2	23.2
Sweden	59.9	59.1	66.7	65.3	63.7	62.7	17.5	22.0
United Kingdom	57.8	57.2	66.5	64.5	62.6	60.4	16.8	22.3
United States	59.4	59.0	71.4	68.8	64.6	63.4	16.3	20.4

<sup>1</sup> 1998 data.

Source: Organization for Economic Cooperation and Development, Paris, France, *Ageing and Income, 2001* (copyright).

## No. 1332. Civilian Labor Force, Employment, and Unemployment by Country: 1980 to 2001

[106,940 represents 106,940,000. Data based on U.S. labor force definitions (see source) except that minimum age for population base varies as follows: United States, Canada, France, Sweden, and United Kingdom, 16 years; Australia, Japan, Netherlands, Germany, and Italy (beginning 1995), 15 years; and Italy (1980 and 1990) 14 years]

Year	United States	Canada	Australia	Japan	France	Germany <sup>1</sup>	Italy	Netherlands	Sweden	United Kingdom
Civilian labor force (1,000):										
1980	106,940	11,707	6,693	55,740	22,930	27,260	21,120	5,870	4,312	26,520
1990	<sup>2</sup> 125,840	14,044	8,440	63,050	24,280	29,410	<sup>2</sup> 22,670	<sup>2</sup> 6,640	<sup>2</sup> 4,597	28,730
1995	<sup>2</sup> 132,304	14,517	8,995	65,990	<sup>2</sup> 24,830	<sup>2</sup> 38,980	<sup>2</sup> 22,460	7,260	4,460	28,560
1999	<sup>2</sup> 139,368	15,536	9,466	67,090	25,830	39,800	23,130	7,900	4,430	29,300
2000	<sup>2</sup> 140,865	15,789	9,678	<sup>3</sup> 66,990	25,980	39,750	23,340	8,050	4,489	29,450
2001	141,813	16,027	9,817	<sup>3</sup> 66,870	(NA)	(NA)	23,540	(NA)	<sup>3</sup> 4,537	(NA)
Labor force participation rate: <sup>4</sup>										
1980	63.8	64.9	62.1	62.6	57.5	54.7	48.2	55.4	66.9	62.5
1990	<sup>2</sup> 66.5	67.3	64.7	62.6	55.9	55.3	247.2	256.1	267.4	64.1
1995	<sup>2</sup> 66.6	64.9	64.6	62.9	<sup>2</sup> 55.6	<sup>2</sup> 57.1	247.1	59.2	64.1	62.7
1999	<sup>2</sup> 67.1	65.8	64.2	62.4	56.4	57.6	47.8	62.8	62.8	63.2
2000	<sup>2</sup> 67.2	65.9	64.7	62.0	56.4	57.5	48.1	63.5	63.8	63.3
2001	66.9	66.0	64.7	<sup>3</sup> 61.6	(NA)	(NA)	(NA)	(NA)	<sup>3</sup> 64.2	(NA)
Civilian employment (1,000):										
1980	99,303	10,857	6,284	54,600	21,440	26,490	20,200	5,520	4,226	24,670
1990	<sup>2</sup> 118,793	12,961	7,877	61,710	22,080	27,950	<sup>2</sup> 21,080	<sup>2</sup> 6,230	<sup>2</sup> 4,513	26,740
1995	<sup>2</sup> 124,900	13,271	8,256	63,890	21,910	<sup>2</sup> 35,780	<sup>2</sup> 19,820	6,760	4,056	26,070
1999	<sup>2</sup> 133,488	14,456	8,808	63,920	22,940	36,360	20,460	7,640	4,117	27,530
2000	<sup>2</sup> 135,208	14,827	9,068	<sup>3</sup> 63,790	23,530	36,540	20,840	7,810	4,229	27,830
2001	135,073	14,997	9,157	<sup>3</sup> 63,470	(NA)	(NA)	<sup>3</sup> 21,280	(NA)	4,309	(NA)
Employment-population ratio: <sup>5</sup>										
1980	59.2	60.2	58.3	61.3	53.8	53.1	46.1	52.1	65.6	58.1
1990	<sup>2</sup> 62.8	62.2	60.4	61.3	50.9	52.6	243.9	252.6	266.1	59.6
1995	<sup>2</sup> 62.9	59.4	59.2	60.9	49.0	52.4	241.5	55.1	58.3	57.2
1999	<sup>2</sup> 64.3	61.3	59.8	59.4	50.1	52.6	42.3	60.8	58.4	59.4
2000	<sup>2</sup> 64.5	62.1	60.6	59.0	51.1	52.8	42.9	61.6	60.1	59.8
2001	63.8	61.9	60.3	<sup>3</sup> 58.4	(NA)	(NA)	(NA)	(NA)	<sup>3</sup> 61.0	(NA)
Unemployment rate:										
1980	7.1	7.3	6.1	2.0	6.5	2.8	4.4	6.0	2.0	7.0
1990	<sup>2</sup> 5.6	7.7	6.7	2.1	9.1	5.0	<sup>2</sup> 7.0	<sup>2</sup> 6.2	<sup>2</sup> 4.8	6.9
1995	<sup>2</sup> 5.6	8.6	8.2	3.2	<sup>2</sup> 11.8	<sup>2</sup> 8.2	<sup>2</sup> 11.8	6.9	9.1	8.7
1999	<sup>2</sup> 4.2	7.0	7.0	4.7	11.2	8.6	11.5	3.4	7.1	6.0
2000	<sup>2</sup> 4.0	6.1	6.3	4.8	9.4	8.1	10.7	3.0	5.8	5.5
2001	4.8	6.4	6.7	<sup>3</sup> 5.1	<sup>3</sup> 8.7	<sup>3</sup> 8.0	<sup>3</sup> 9.6	(NA)	<sup>3</sup> 5.0	(NA)
Under 25 years old	10.6	11.8	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	10.5
Teenagers <sup>6</sup>	14.7	15.4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
20 to 24 years old	8.3	9.6	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25 years old and over	3.7	5.4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	3.8

NA Not available. <sup>1</sup> Unified Germany for 1991 onward. Prior to 1991, data relate to the former West Germany. <sup>2</sup> Break in series. Data not comparable with prior years. <sup>3</sup> Preliminary. <sup>4</sup> Civilian labor force as a percent of the civilian working age population. Germany and Japan include the institutionalized population as part of the working age population. <sup>5</sup> Civilian employment as a percent of the civilian working age population. Germany and Japan include the institutionalized population as part of the working age population. <sup>6</sup> 16- to 19-year-olds in the United States, Canada, France, Sweden, and the United Kingdom; 15- to 19-year-olds in Australia, Japan, Germany, and Italy.

Source: U.S. Bureau of Labor Statistics, *Comparative Civilian Labor Force Statistics, Ten Countries, 1959-2001*, March 2002, and *Monthly Labor Review*.

## No. 1333. Percent of Persons 15 to 24 Years Old Not in Education or at Work by Age Group and Sex: 1999

[Represents those persons not in education and either unemployed or not in the labor force]

Country	15 to 19 years old			20 to 24 years old		
	Total	Male	Female	Total	Male	Female
Australia	7.4	7.3	7.5	14.5	10.9	18.3
Belgium	7.0	7.5	6.4	15.9	14.7	17.1
Canada	6.9	7.7	6.0	11.7	10.8	12.7
Czech Republic	20.9	21.8	20.0	20.6	12.5	29.0
Denmark	3.4	4.2	2.6	7.6	6.1	8.9
Finland	8.7	12.2	5.2	16.9	17.8	15.9
France	3.3	3.5	3.1	17.5	15.9	19.1
Germany	4.5	4.2	4.9	16.7	14.5	19.0
Greece	10.1	8.0	12.1	25.7	17.1	33.5
Hungary	10.2	9.7	10.8	21.4	16.8	26.1
Italy	14.8	14.1	15.6	29.9	27.4	32.4
Luxembourg	5.0	3.6	6.3	9.6	6.9	12.5
Mexico	17.9	6.2	29.3	26.2	5.1	45.5
Netherlands	3.8	3.6	4.0	8.0	5.7	10.4
Poland	4.6	5.2	3.9	27.2	23.4	30.8
Portugal	8.4	6.9	9.8	12.3	8.8	15.7
Spain	13.8	15.6	12.0	18.8	17.3	20.5
Sweden	4.8	6.3	3.3	11.4	11.7	11.1
Switzerland	16.0	8.0	7.1	8.4	7.4	9.4
United States <sup>2</sup>	7.3	6.5	8.2	14.4	9.7	19.0

<sup>1</sup> Represents only those not in education and not in labor force. <sup>2</sup> Data for 1998.

Source: Organization for Economic Cooperation and Development, Paris, France, *Education at a Glance 2001* (copyright).

## No. 1334. Unemployment Rates by Country: 1995 to 2001

[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	1999	2000	2001	Country	1995	1999	2000	2001
<b>OECD total</b> . . . . .	<b>7.5</b>	<b>6.8</b>	<b>6.3</b>	<b>6.5</b>	Ireland . . . . .	12.3	5.6	4.2	3.8
European Union . . . . .	10.7	9.0	8.1	7.6	Italy . . . . .	11.9	11.2	10.4	9.5
United States . . . . .	5.6	4.2	4.0	4.8	Japan . . . . .	3.1	4.7	4.7	5.0
Australia . . . . .	8.6	7.0	6.3	6.7	Korea, South . . . . .	(NA)	(NA)	4.3	3.9
Austria . . . . .	3.9	4.0	3.7	3.6	Luxembourg . . . . .	2.9	2.4	2.4	2.4
Belgium . . . . .	9.9	8.6	6.9	6.6	Netherlands . . . . .	6.9	3.2	2.8	2.4
Canada . . . . .	9.5	7.6	6.8	7.2	New Zealand . . . . .	6.3	6.8	6.0	5.3
Czech Republic . . . . .	(NA)	8.8	8.9	8.2	Norway . . . . .	5.0	3.2	3.5	3.6
Denmark . . . . .	7.2	4.8	4.4	4.3	Poland . . . . .	(NA)	(NA)	16.1	18.2
Finland . . . . .	16.2	10.2	9.7	9.1	Portugal . . . . .	7.3	4.5	4.1	4.1
France . . . . .	11.7	10.7	9.3	8.6	Spain . . . . .	22.9	15.8	14.0	13.0
Germany . . . . .	8.2	8.6	7.9	7.9	Sweden . . . . .	8.8	7.2	5.9	5.1
Hungary . . . . .	(NA)	7.1	6.5	5.8	Switzerland . . . . .	3.5	3.0	2.6	(NA)
					United Kingdom . . . . .	8.7	5.9	5.4	5.0

NA Not available. <sup>1</sup> See footnote 4, Table 1320.

Source: Organization for Economic Cooperation and Development, Paris, France, *Main Economic Indicators*, April 2002 and earlier releases.

## No. 1335. Female Labor Force Participation Rates by Country: 1980 to 1999

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

Country	1980	1990	1995	1999	Country	1980	1990	1995	1999
Australia . . . . .	52.7	62.9	64.8	64.4	Korea, South . . . . .	(NA)	51.3	53.2	53.1
Austria . . . . .	48.7	55.4	62.3	62.2	Luxembourg . . . . .	39.9	50.7	58.0	64.6
Belgium . . . . .	47.0	52.4	56.1	57.8	Mexico . . . . .	33.7	23.6	40.1	42.1
Canada . . . . .	57.8	67.8	67.6	69.6	Netherlands . . . . .	35.5	<sup>1</sup> 53.1	<sup>1</sup> 59.0	64.5
Czech Republic . . . . .	(X)	69.1	<sup>1</sup> 65.4	64.9	New Zealand . . . . .	44.6	<sup>1</sup> 62.9	63.3	67.7
Denmark . . . . .	(NA)	78.5	73.6	75.8	Norway . . . . .	62.3	71.2	72.4	76.3
Finland . . . . .	70.1	72.9	70.3	71.3	Poland . . . . .	(NA)	(NA)	61.1	59.0
France . . . . .	54.4	57.6	59.4	60.8	Portugal . . . . .	54.3	62.9	62.4	66.8
Germany <sup>2</sup> . . . . .	52.8	57.4	61.7	62.8	Spain . . . . .	32.2	41.2	45.1	48.9
Greece . . . . .	33.0	43.6	45.9	49.0	Sweden . . . . .	74.1	<sup>1</sup> 80.5	76.1	74.6
Hungary . . . . .	(NA)	(NA)	50.5	52.1	Switzerland . . . . .	54.1	59.6	<sup>1</sup> 67.8	70.3
Iceland . . . . .	(NA)	65.6	81.9	83.1	Turkey . . . . .	(NA)	36.7	34.2	34.0
Ireland . . . . .	36.3	38.9	47.8	54.9	United Kingdom . . . . .	58.3	65.5	66.6	67.5
Italy . . . . .	39.6	45.9	<sup>1</sup> 43.3	46.0	<b>United States . . . . .</b>	<b>59.7</b>	<b><sup>1</sup>68.8</b>	<b>70.7</b>	<b>71.7</b>
Japan . . . . .	54.8	60.4	62.2	63.8					

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

Source: Organization for Economic Cooperation and Development, Paris, France, *OECD in Figures*, annual (copyright).

## No. 1336. Civilian Employment-Population Ratio: 1980 to 2001

[Civilian employment as a percent of the civilian working age population. See headnote, Table 1332]

Country	Women					Men				
	1980	1990	1995	2000	2001	1980	1990	1995	2000	2001
<b>United States . . . . .</b>	<b>51.5</b>	<b><sup>1</sup>57.5</b>	<b>58.9</b>	<b><sup>1</sup>60.2</b>	<b>60.1</b>	<b>77.4</b>	<b><sup>1</sup>76.4</b>	<b>75.0</b>	<b><sup>1</sup>74.7</b>	<b>74.4</b>
Canada . . . . .	50.8	58.4	57.3	59.4	59.5	79.4	76.6	72.8	72.7	72.6
Australia . . . . .	45.5	53.2	54.7	56.0	<sup>2</sup> 56.4	79.1	76.4	74.7	73.4	<sup>2</sup> 73.1
Japan . . . . .	46.6	49.1	49.3	48.6	<sup>2</sup> 48.5	79.6	77.0	77.5	76.2	<sup>2</sup> 75.5
France . . . . .	44.5	47.0	48.0	49.6	(NA)	72.0	66.0	63.9	64.0	(NA)
Germany <sup>3</sup> . . . . .	40.3	<sup>1</sup> 43.6	47.1	48.7	(NA)	71.3	68.4	68.1	66.9	(NA)
Italy . . . . .	30.1	<sup>1</sup> 32.7	33.4	35.7	(NA)	67.9	63.0	62.1	61.6	(NA)
Netherlands . . . . .	34.3	42.9	48.3	53.8	(NA)	77.4	69.8	70.4	73.5	(NA)
Sweden . . . . .	59.3	63.0	59.5	59.3	(NA)	74.9	72.0	68.9	68.6	(NA)
United Kingdom . . . . .	47.8	53.2	53.5	55.3	(NA)	78.7	75.9	72.4	71.8	(NA)

NA Not available. <sup>1</sup> Break in series. Data not comparable with previous years. <sup>2</sup> Preliminary. <sup>3</sup> Unified Germany for 1991 onward. Prior to 1991, data relate to the former West Germany.

Source: U.S. Bureau of Labor Statistics, *Comparative Civilian Labor Force Statistics, Ten Countries, 1959-2001*, March 2002, and *Monthly Labor Review*.

## No. 1337. Civilian Employment by Industry and Country: 1990 and 2001

[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, Canada, France, Sweden, and United Kingdom, 16 years; Australia, Germany, Italy, Japan, 15 years; and Italy (1990), 14 years. Industries based on International Standard Industrial Classification; see text of this section]

Industry	United States	Canada	Australia	Japan	France	Germany <sup>1</sup>	Italy	Sweden	United Kingdom
<b>TOTAL EMPLOYMENT (1,000)</b>									
<b>1990, total</b>	<b>118,793</b>	<b>13,084</b>	<b>7,877</b>	<b>61,710</b>	<b>22,082</b>	<b>27,952</b>	<b>21,080</b>	<b>4,501</b>	<b>26,818</b>
Agriculture, forestry, fishing <sup>2</sup>	3,394	559	441	4,270	1,262	965	1,879	178	573
Industry <sup>3</sup>	29,834	3,063	1,879	20,890	6,403	10,875	6,842	1,268	8,128
Manufacturing	21,346	2,053	1,184	15,010	(NA)	8,839	4,755	943	4,971
Services <sup>5</sup>	85,565	9,462	5,557	36,550	14,417	16,112	12,355	3,056	18,117
<b>2001, total</b>	<b>135,073</b>	<b>15,077</b>	<b>9,157</b>	<b>63,990</b>	<b>23,531</b>	<b>36,541</b>	<b>20,843</b>	<b>6,217</b>	<b>27,677</b>
Agriculture, forestry, fishing <sup>2</sup>	3,277	435	435	3,080	931	1,036	1,113	122	426
Industry <sup>3</sup>	29,118	3,305	1,873	19,710	6,547	12,270	6,761	999	6,855
Manufacturing	18,970	2,274	1,113	13,180	(NA)	8,796	5,144	761	4,753
Services <sup>5</sup>	102,678	11,337	6,849	41,000	17,053	23,235	12,970	3,096	20,396
<b>PERCENT DISTRIBUTION</b>									
<b>1990, total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Agriculture, forestry, fishing <sup>2</sup>	2.9	4.3	5.6	6.9	5.7	3.5	8.9	4.0	2.1
Industry <sup>3</sup>	25.1	23.4	23.9	33.9	29.0	38.9	32.5	28.2	30.3
Manufacturing	18.0	15.7	15.0	24.3	(NA)	31.6	22.6	20.9	22.3
Services <sup>5</sup>	72.0	72.3	70.5	59.2	65.3	57.6	58.6	67.9	67.6
<b>2001, total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Agriculture, forestry, fishing <sup>2</sup>	2.4	2.9	4.8	4.8	4.0	2.8	5.3	2.9	1.5
Industry <sup>3</sup>	21.6	21.9	20.5	30.9	23.6	33.6	32.4	23.7	24.8
Manufacturing	14.0	15.1	12.2	20.7	(NA)	24.1	15.2	18.1	17.2
Services <sup>5</sup>	76.0	75.2	74.8	64.3	72.5	63.6	62.2	73.4	73.7

NA Not available. <sup>1</sup> Data for 1990 are for former West Germany (prior to unification); data for 2001 are for unified Germany. <sup>2</sup> Includes hunting. <sup>3</sup> Includes mining and construction. <sup>4</sup> Includes mining. <sup>5</sup> Transportation, communication, public utilities, trade, finance, public administration, private household services, and miscellaneous services. <sup>6</sup> 2000 data. <sup>7</sup> Preliminary.

Source: U.S. Bureau of Labor Statistics, *Comparative Civilian Labor Force Statistics, Ten Countries, 1959-2001*, March 2002 and unpublished data.

## No. 1338. World Food Production by Commodity: 1990 to 2001

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

Commodity	1990	1994	1995	1996	1997	1998	1999	2000	2001
<b>Grains, total</b>	<b>1,768.8</b>	<b>1,712.8</b>	<b>1,759.8</b>	<b>1,717.8</b>	<b>1,870.7</b>	<b>1,880.0</b>	<b>1,871.8</b>	<b>1,871.1</b>	<b>1,836.6</b>
Wheat	588.0	524.0	538.4	581.9	609.2	588.7	585.9	582.3	577.0
Coarse grains	828.7	871.3	802.9	908.5	883.9	889.0	876.5	856.9	873.2
Corn	482.3	560.3	517.4	592.2	575.2	605.6	606.8	585.0	589.5
Rice, milled	352.0	364.5	371.5	380.3	386.9	394.1	408.7	397.4	395.3
<b>Oils</b>	<b>58.1</b>	<b>70.0</b>	<b>72.8</b>	<b>75.6</b>	<b>76.2</b>	<b>80.6</b>	<b>80.6</b>	<b>85.9</b>	<b>89.0</b>
Soybeans	104.1	137.7	124.9	132.2	158.1	159.8	159.9	175.2	184.8
Rapeseed	25.1	30.3	34.4	31.5	33.2	35.9	42.5	37.5	35.9
<b>Pulses<sup>1</sup></b>	<b>58.3</b>	<b>56.0</b>	<b>55.6</b>	<b>54.0</b>	<b>55.0</b>	<b>56.2</b>	<b>57.1</b>	<b>54.6</b>	<b>52.4</b>
Vegetables and melons <sup>1</sup>	461.6	531.8	559.8	593.6	608.1	631.0	667.6	691.9	698.1
Fruits <sup>1</sup>	352.6	393.8	407.0	425.5	442.5	433.8	457.8	466.4	466.3
Nuts <sup>1</sup>	4.6	5.6	5.4	5.8	6.2	6.3	6.6	6.8	7.0
<b>Beef and pork</b>	<b>117.2</b>	<b>116.7</b>	<b>122.1</b>	<b>116.6</b>	<b>122.1</b>	<b>127.1</b>	<b>130.3</b>	<b>131.1</b>	<b>138.9</b>
Poultry	37.4	43.2	47.5	50.4	53.7	54.6	57.7	59.7	61.9
Milk	441.3	(NA)	(NA)	364.4	365.6	368.4	372.0	375.9	376.3

NA Not available. <sup>1</sup> Data from Food and Agriculture Organization of the United Nations, Rome, Italy. Source: U.S. Dept. of Agriculture, Economic Research Service, *Agricultural Outlook*, monthly.

## No. 1339. Fisheries—Commercial Catch by Country: 1990 to 1999

[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	1995	1998	1999	Country	1990	1995	1998	1999
<b>World<sup>1</sup></b>	<b>97,854</b>	<b>116,042</b>	<b>117,727</b>	<b>126,177</b>	Thailand	2,786	3,573	3,507	3,607
China <sup>2</sup>	12,095	28,418	38,025	40,030	Norway	1,745	2,803	3,259	3,086
Japan	10,354	6,787	6,030	5,936	Korea, South	1,745	2,688	2,354	2,423
India	3,794	4,906	5,245	5,352	Philippines	2,210	2,222	2,146	2,199
<b>United States</b>	<b>5,868</b>	<b>5,638</b>	<b>5,154</b>	<b>5,228</b>	Iceland	1,508	1,616	1,686	1,740
Russia	7,808	4,374	4,518	4,210	Vietnam	960	1,394	1,653	1,795
Indonesia	3,044	4,139	4,595	4,797	Denmark	1,518	2,044	1,600	1,448
Peru	6,875	8,943	4,346	8,438	Bangladesh	848	1,173	1,354	1,544
Chile	5,195	7,591	3,558	5,325	Spain	1,380	1,391	1,529	1,485
					Mexico	1,401	1,355	1,216	1,251

<sup>1</sup> Includes other countries, not shown separately. <sup>2</sup> See footnote 2, Table 1308.

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. 1340. Meat Production by Type and Country: 1998 to 2000

[In thousand metric tons (48,604 represents 48,604,000). Carcass weight basis for beef, veal, and pork. Excludes offals and rabbit]

Country	Beef and veal		Country	Pork <sup>1</sup>		Country	Poultry meat	
	1998	1999, prel.		1998	1999, prel.		1999	2000, prel.
<b>World</b> <sup>2</sup> . . . . .	<b>48,604</b>	<b>49,342</b>	<b>World</b> <sup>2</sup> . . . . .	<b>78,940</b>	<b>81,240</b>	<b>World</b> <sup>2</sup> . . . . .	<b>56,504</b>	<b>58,010</b>
United States . . . . .	11,804	12,124	China <sup>3</sup> . . . . .	38,837	40,056	United States . . . . .	15,990	16,422
Brazil . . . . .	6,140	6,270	United States . . . . .	8,623	8,758	China <sup>3</sup> . . . . .	11,150	11,350
China <sup>3</sup> . . . . .	4,799	5,054	Germany . . . . .	3,833	4,113	Brazil . . . . .	5,641	5,987
Argentina . . . . .	2,600	2,840	Spain . . . . .	2,667	2,892	France . . . . .	2,228	2,240
Australia . . . . .	1,989	1,956	France . . . . .	2,328	2,378	Mexico . . . . .	1,922	2,036
Russia . . . . .	2,090	1,900	Brazil . . . . .	1,690	1,835	United Kingdom . . . . .	1,516	1,535
Mexico . . . . .	1,800	1,860	Poland . . . . .	1,690	1,730	Japan . . . . .	1,189	1,170
India . . . . .	1,593	1,660	Netherlands . . . . .	1,717	1,711	South Africa . . . . .	1,121	1,150
France . . . . .	1,593	1,568	Denmark . . . . .	1,632	1,650	Thailand . . . . .	1,025	1,117
Germany . . . . .	1,367	1,374	Canada . . . . .	1,338	1,562	Italy . . . . .	1,135	1,098

<sup>1</sup> Includes edible pork fat, but excludes lard and inedible greases (except United States). <sup>2</sup> Includes other countries, not shown separately. <sup>3</sup> See footnote 2, Table 1308.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Agricultural Statistics*, annual.

## No. 1341. Meat Consumption by Type and Country: 2000 and 2001

[In thousand metric tons (12,503 represents 12,503,000). Carcass weight basis for beef, veal, and pork. Broiler (chicken 16 week-old) weight based on ready to cook equivalent.]

Country	Beef and veal		Country	Pork		Country	Poultry meat	
	2000	2001 <sup>1</sup>		2000	2001 <sup>1</sup>		2000	2001 <sup>1</sup>
<b>United States</b> . . . . .	<b>12,503</b>	<b>12,349</b>	<b>China</b> <sup>2</sup> . . . . .	<b>40,291</b>	<b>42,325</b>	<b>United States</b> . . . . .	<b>11,259</b>	<b>11,229</b>
European Union <sup>3</sup> . . . . .	7,300	6,740	European Union <sup>3</sup> . . . . .	16,168	16,346	European Union <sup>3</sup> . . . . .	6,080	6,473
Brazil . . . . .	6,090	6,190	<b>United States</b> . . . . .	<b>8,457</b>	<b>8,391</b>	China <sup>2</sup> . . . . .	5,539	5,611
China <sup>2</sup> . . . . .	5,291	5,558	Japan . . . . .	2,228	2,269	Brazil . . . . .	5,044	5,288
Argentina . . . . .	2,540	2,475	Russia . . . . .	2,007	2,079	Mexico . . . . .	2,155	2,224
Russia . . . . .	2,308	2,437	Brazil . . . . .	1,827	1,898	Japan . . . . .	1,788	1,795
Mexico . . . . .	2,309	2,341	Poland . . . . .	1,544	1,476	Russia . . . . .	1,324	1,705
India . . . . .	1,400	1,395	Mexico . . . . .	1,252	1,298	Canada . . . . .	891	920
Japan . . . . .	1,534	1,381	South Korea . . . . .	1,057	1,144	Thailand . . . . .	730	810
Canada . . . . .	992	961	Canada . . . . .	1,047	1,082	South Korea . . . . .	458	486
South Africa . . . . .	671	676	Philippines . . . . .	1,026	1,075	Poland . . . . .	375	400
Colombia . . . . .	669	672	Taiwan . . . . .	975	925	Hong Kong <sup>2</sup> . . . . .	297	299

<sup>1</sup> Preliminary data. <sup>2</sup> Hong Kong & China data series has been revised to more accurately reflect actual demand and not just transshipments. <sup>3</sup> See footnote 3, Table 1320.

Source: U.S. Department of Agriculture, Foreign Agricultural Service, *Livestock and Poultry: World Markets and Trade*, annual. <<http://www.fas.usda.gov/dlp/circular/2002/02-03LP/dlp102.pdf>>.

## No. 1342. Wheat, Rice, and Corn Production by Country: 1995 to 2001

[In thousands of metric tons (538,410 represents 538,410,000). 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	2000	2001	1995	2000	2001	1995	2000	2001
<b>World</b> . . . . .	<b>538,410</b>	<b>583,727</b>	<b>580,323</b>	<b>551,363</b>	<b>591,865</b>	<b>588,900</b>	<b>517,406</b>	<b>585,049</b>	<b>589,452</b>
Argentina . . . . .	8,600	16,230	15,500	877	846	631	11,100	15,400	12,800
Australia . . . . .	16,504	23,766	24,000	966	1,761	1,250	311	355	460
Bangladesh . . . . .	1,245	1,673	1,750	26,533	37,633	38,254	-	-	-
Brazil . . . . .	1,526	1,660	3,000	10,026	10,385	11,000	32,480	41,536	36,000
Burma . . . . .	150	100	100	17,000	18,571	17,000	270	353	375
Canada . . . . .	25,037	26,804	21,300	-	9	-	7,271	6,827	8,200
China <sup>1</sup> . . . . .	102,215	99,640	94,000	185,214	187,909	180,000	112,000	106,000	110,000
Egypt . . . . .	5,700	6,350	6,230	4,399	6,100	5,500	5,353	5,636	6,160
France . . . . .	30,862	37,560	31,500	124	107	103	12,394	16,227	16,100
Germany . . . . .	17,763	21,622	22,899	-	-	-	2,395	3,324	3,470
India . . . . .	65,470	76,369	68,763	119,442	127,319	133,513	9,530	12,068	11,500
Indonesia . . . . .	-	-	-	51,100	51,899	52,389	6,000	5,500	6,000
Italy . . . . .	7,653	7,282	6,308	1,311	1,240	1,273	8,454	10,137	10,367
Mexico . . . . .	3,468	3,300	3,250	349	322	277	17,780	17,700	19,000
Pakistan . . . . .	17,002	21,079	19,023	5,951	7,051	5,611	1,283	1,250	1,250
Russia . . . . .	30,100	34,450	46,900	462	585	497	1,700	1,550	800
Thailand . . . . .	-	-	-	21,800	25,608	25,000	3,700	4,700	4,400
Turkey . . . . .	15,500	18,000	15,500	346	354	320	1,800	2,100	2,000
United Kingdom . . . . .	14,310	16,700	11,570	-	-	-	-	-	-
<b>United States</b> . . . . .	<b>59,404</b>	<b>60,758</b>	<b>53,278</b>	<b>7,887</b>	<b>8,658</b>	<b>9,663</b>	<b>187,970</b>	<b>251,854</b>	<b>241,485</b>

- Represents or rounds to zero. <sup>1</sup> See footnote 2, Table 1308.

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



## No. 1343. Wheat, Rice, and Corn—Exports and Imports of Leading Countries: 1995 to 2001

[In thousands of metric tons (32,003 represents 32,003,000). 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 ten leading exporters or importers in 2001]

Leading exporters	Exports			Leading importers	Imports		
	1995	2000	2001		1995	2000	2001
<b>WHEAT</b>				<b>WHEAT</b>			
European Union <sup>1</sup> . . . . .	32,003	38,808	31,800	European Union <sup>1</sup> . . . . .	21,505	26,716	29,825
<b>United States</b> . . . . .	<b>33,778</b>	<b>28,866</b>	<b>26,535</b>	Brazil . . . . .	5,600	7,289	6,500
Australia . . . . .	13,311	15,930	18,500	Iran . . . . .	3,029	6,284	6,000
Canada . . . . .	16,342	17,316	16,000	Egypt . . . . .	5,932	6,050	5,800
Argentina . . . . .	4,483	11,272	10,800	Japan . . . . .	6,101	5,911	5,800
Ukraine . . . . .	1,343	78	5,000	Algeria . . . . .	3,782	5,600	4,500
Kazakhstan . . . . .	4,279	3,668	3,500	Indonesia . . . . .	3,632	4,068	4,000
India . . . . .	1,500	1,569	3,000	Philippines . . . . .	1,980	3,050	3,300
Russia . . . . .	206	696	2,500	Iraq . . . . .	515	3,300	3,300
Hungary . . . . .	2,239	988	2,000	Mexico . . . . .	1,581	3,066	3,200
<b>RICE</b>				<b>RICE</b>			
Thailand . . . . .	5,281	7,521	7,250	Indonesia . . . . .	1,081	1,500	2,500
Vietnam . . . . .	3,040	3,528	3,500	European Union <sup>1</sup> . . . . .	1,680	1,828	1,808
<b>United States</b> . . . . .	<b>2,694</b>	<b>2,690</b>	<b>2,714</b>	Nigeria . . . . .	300	1,250	1,800
Pakistan . . . . .	1,632	2,429	1,250	Iran . . . . .	1,574	1,000	1,250
China <sup>2</sup> . . . . .	265	1,859	1,500	Iraq . . . . .	234	1,000	1,000
India . . . . .	3,700	1,600	3,250	Saudi Arabia . . . . .	618	992	970
European Union <sup>1</sup> . . . . .	902	1,390	1,368	Senegal . . . . .	500	502	850
Egypt . . . . .	338	705	700	Japan . . . . .	451	730	700
Burma . . . . .	265	668	800	Philippines . . . . .	975	1,410	650
Australia . . . . .	550	610	575	Brazil . . . . .	770	730	625
<b>CORN</b>				<b>CORN</b>			
<b>United States</b> . . . . .	<b>56,589</b>	<b>49,156</b>	<b>48,897</b>	Japan . . . . .	15,976	16,340	15,300
European Union <sup>1</sup> . . . . .	7,480	8,898	9,417	European Union <sup>1</sup> . . . . .	10,420	11,338	11,825
Argentina . . . . .	7,494	10,000	8,250	Korea, South . . . . .	8,963	8,743	7,500
China <sup>2</sup> . . . . .	168	7,276	4,000	Mexico . . . . .	6,433	5,929	5,500
Hungary . . . . .	120	730	2,500	Egypt <sup>2</sup> . . . . .	2,257	5,268	5,200
Brazil . . . . .	218	6,400	1,600	Taiwan <sup>2</sup> . . . . .	5,734	4,902	4,700
South Africa . . . . .	2,650	1,107	1,300	Canada . . . . .	855	2,538	3,300
Canada . . . . .	642	107	300	Malaysia . . . . .	2,309	2,481	2,200
Ukraine . . . . .	58	395	300	Colombia . . . . .	1,430	1,857	1,800
Paraguay . . . . .	124	351	300	Algeria . . . . .	488	1,600	1,650

<sup>1</sup> See footnote 3, Table 1320. <sup>2</sup> See footnote 2, Table 1308.

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

## No. 1344. Unmanufactured Tobacco and Cigarettes—Selected Countries: 1995 to 2001

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

Country	Unmanufactured tobacco (1,000 metric tons)			Country	Cigarettes (bil. pieces)		
	1995	2000	2001		1995	2000	2001
<b>PRODUCTION</b>				<b>PRODUCTION</b>			
<b>World, total</b> . . . . .	<b>5,546</b>	<b>5,896</b>	<b>5,690</b>	<b>World, total</b> . . . . .	<b>5,599</b>	<b>5,576</b>	<b>5,542</b>
China <sup>1</sup> . . . . .	2,083	2,162	2,200	China <sup>1</sup> . . . . .	1,735	1,699	1,685
India . . . . .	528	599	530	United States . . . . .	746	595	577
Brazil . . . . .	324	493	455	Russia . . . . .	141	310	315
United States . . . . .	513	408	367	Japan . . . . .	263	258	256
Zimbabwe . . . . .	179	211	172	Indonesia . . . . .	186	232	230
<b>EXPORTS</b>				<b>EXPORTS</b>			
<b>World, total</b> . . . . .	<b>1,767</b>	<b>1,966</b>	<b>1,974</b>	<b>World, total</b> . . . . .	<b>987</b>	<b>851</b>	<b>851</b>
Brazil . . . . .	256	342	355	United States . . . . .	231	148	135
Zimbabwe . . . . .	174	182	185	United Kingdom . . . . .	85	111	120
United States . . . . .	209	183	185	Netherlands . . . . .	82	106	103
Malawi . . . . .	99	101	101	Germany . . . . .	85	91	91
Greece . . . . .	133	101	101	Singapore . . . . .	50	59	59
<b>IMPORTS</b>				<b>IMPORTS</b>			
<b>World, total</b> . . . . .	<b>1,781</b>	<b>1,973</b>	<b>1,983</b>	<b>World, total</b> . . . . .	<b>668</b>	<b>685</b>	<b>695</b>
Russia . . . . .	148	285	300	Japan . . . . .	72	83	84
Germany . . . . .	210	263	263	France . . . . .	51	68	68
United States . . . . .	199	197	215	Singapore . . . . .	38	49	49
United Kingdom . . . . .	141	108	104	Italy . . . . .	39	56	57
Japan . . . . .	115	94	92	United Kingdom . . . . .	20	45	54
<b>CONSUMPTION</b>				<b>CONSUMPTION</b>			
<b>World, total</b> . . . . .	<b>6,305</b>	<b>6,301</b>	<b>6,315</b>	<b>World, total</b> . . . . .	<b>668</b>	<b>685</b>	<b>695</b>
China <sup>1</sup> . . . . .	2,209	2,485	2,524	Japan . . . . .	72	83	84
India . . . . .	464	474	470	France . . . . .	51	68	68
United States . . . . .	699	436	434	Singapore . . . . .	38	49	49
Russia . . . . .	142	301	302	Italy . . . . .	39	56	57
Japan . . . . .	197	169	174	United Kingdom . . . . .	20	45	54
				Hong Kong . . . . .	59	24	45
				Russia . . . . .	78	20	15

<sup>1</sup> See footnote 2, Table 1308.

Source: U.S. Dept. of Agriculture, Foreign Agricultural Service, *Tobacco: World Markets and Trade*, April 2002.



## No. 1345. Wood Products—Production, Exports, and Consumption for Selected Countries: 1990 to 2001

[In thousand cubic meters (5,830 represents 5,830,000)]

Country	Production			Exports			Consumption		
	1990	2000	2001	1990	2000	2001	1990	2000	2001
<b>SOFTWOOD LOGS</b>									
Australia	5,830	12,475	11,400	-	988	900	5,830	11,488	10,501
Canada	122,000	163,000	157,000	800	2,595	2,800	125,289	164,926	158,800
China	69,080	29,891	25,715	8	1	1	72,836	36,288	33,456
Finland	19,600	29,000	29,000	161	700	700	19,734	31,800	31,800
France	14,189	17,000	18,000	477	900	800	13,969	16,210	17,320
Germany <sup>2</sup>	(NA)	31,653	17,000	1,947	4,083	3,200	(NA)	30,523	16,800
Japan	16,775	14,520	14,000	11	2	2	33,446	26,758	25,998
New Zealand	8,361	15,500	16,000	2,931	6,897	6,975	5,435	8,607	9,029
Russia	(NA)	64,000	64,000	(NA)	20,000	20,000	(NA)	44,000	44,000
Sweden	24,700	30,200	30,000	336	1,397	1,500	24,787	35,952	36,000
<b>SOFTWOOD LUMBER</b>									
Canada	53,777	68,557	66,500	37,008	48,607	46,600	17,767	20,719	20,500
China	17,650	3,997	3,397	15	88	132	17,733	4,377	3,803
Finland	7,400	11,750	11,750	4,152	8,500	8,500	3,261	3,400	3,400
Germany <sup>2</sup>	12,145	15,010	14,600	839	3,202	3,300	15,551	17,108	15,600
Japan	26,551	16,403	16,000	7	2	2	33,854	25,208	24,698
Russia	(NA)	14,000	14,000	(NA)	4,500	4,350	(NA)	9,500	9,650
Sweden	11,785	14,839	15,000	6,500	11,188	11,200	5,431	3,832	4,000
<b>TEMPERATE HARDWOOD LOGS</b>									
China <sup>1</sup>	42,340	13,187	12,660	83	20	12	42,286	17,970	17,931
France	10,157	9,500	9,000	1,655	1,600	1,400	8,621	8,275	7,985
Russia	(NA)	22,300	23,000	(NA)	8,580	9,200	(NA)	13,720	13,800
<b>TEMPERATE HARDWOOD LUMBER</b>									
China <sup>1</sup>	10,819	2,217	1,995	65	332	335	10,755	4,400	4,376
France	3,303	3,000	3,000	646	820	800	2,767	2,530	2,550
Russia	(NA)	4,700	4,650	(NA)	320	360	(NA)	4,380	4,290
<b>TROPICAL HARDWOOD LOGS</b>									
Brazil	33,000	27,850	28,270	(NA)	236	130	33,146	27,986	28,320
Indonesia	27,000	25,500	26,500	-	-	-	27,068	25,500	26,500
Malaysia	39,655	23,074	21,000	20,378	6,804	6,000	19,286	16,852	16,000
<b>TROPICAL HARDWOOD LUMBER</b>									
Brazil	8,500	14,400	14,800	525	901	950	8,252	13,656	13,990
Indonesia	9,000	6,600	6,400	561	(NA)	(NA)	8,439	6,600	6,400
Malaysia	8,780	5,589	5,200	5,247	2,901	2,600	3,568	3,973	4,200

- Represents zero. NA Not available. <sup>1</sup> See footnote 2, Table 1308. <sup>2</sup> Data for 1990 do not include East Germany. Source: U.S. Dept. of Agriculture, Foreign Agricultural Service, *Wood Products: International Trade and Foreign Markets, Biennial Production, Consumption, and Trade Edition*, Circular Series WP-1-01, March 2002.

## No. 1346. World Production of Major Mineral Commodities: 1990 to 2000

[5,386 represents 5,386,000,000]

Country	Unit	1990			2000, prel.	Leading producers, 1999
		1990	1995	1999	2000, prel.	
<b>MINERAL FUELS</b>						
Coal	Mil. short tons	5,386	5,218	5,053	5,059	China, United States, India
Dry natural gas	Tril. cu. ft.	73.6	78.0	84.9	88.0	Russia, United States, Canada
Natural gas plant liquids <sup>1</sup>	Mil. barrels <sup>2</sup>	1,691	2,005	2,187	2,279	United States, Saudi Arabia, Canada
Petroleum, crude	Mil. barrels <sup>2</sup>	22,107	22,752	24,035	24,858	Saudi Arabia, Russia, United States
<b>NONMETALLIC MINERALS</b>						
Cement, hydraulic	Mil. metric tons	1,160	1,444	1,600	1,700	China, India, United States
Diamond, gem and industrial	Mil. carats	111	113	117	(NA)	(NA)
Nitrogen in ammonia	Mil. metric tons	97.5	100.0	108.0	104.0	China, United States, India
Phosphate rock	Mil. metric tons	162	130	141	139	United States, China, Morocco
Potash, marketable	Mil. metric tons	27.5	24.6	25.7	26.5	Canada, Russia, Belarus
Salt	Mil. metric tons	183	192	209	210	United States, China, Germany
Sulfur, elemental basis	Mil. metric tons	57.8	53.2	57.1	57.4	United States, Canada, China
<b>METALS</b>						
Aluminum <sup>3</sup>	Mil. metric tons	19.3	19.7	23.1	23.9	United States, Russia, China
Bauxite, gross weight	Mil. metric tons	113.0	112.0	127.0	127.0	Australia, Guinea, Brazil
Chromite, gross weight <sup>1</sup>	1,000 metric tons	13,200	14,300	13,500	13,700	South Africa, Kazakhstan, Turkey
Copper, metal content <sup>4</sup>	1,000 metric tons	8,950	10,100	12,600	12,900	Chile, United States, Indonesia
Gold, metal content	Metric tons	2,180	2,210	2,540	2,445	South Africa, United States, Australia
Iron ore, gross weight <sup>5</sup>	Mil. metric tons	983	1,031	994	1,010	China, Brazil, Australia
Lead, metal content <sup>4</sup>	1,000 metric tons	3,370	2,820	3,020	2,980	Australia, United States, China
Nickel, metal content <sup>4</sup>	1,000 metric tons	974	1,030	1,120	1,230	Russia, Canada, Australia
Tin, metal content <sup>4</sup>	1,000 metric tons	221	193	198	200	China, Indonesia, Peru
Zinc, metal content <sup>4</sup>	1,000 metric tons	7,150	7,280	8,040	8,000	China, Australia, Canada

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

Source: Mineral fuels, U.S. 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, 2000*.

## No. 1347. World Primary Energy Production by Region and Type: 1980 to 2000

[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	1994	1995	1996	1997	1998	1999	2000 <sup>1</sup>
<b>World total<sup>2</sup></b> . . . . .	<b>286.4</b>	<b>304.2</b>	<b>351.0</b>	<b>358.5</b>	<b>367.4</b>	<b>376.8</b>	<b>384.4</b>	<b>387.7</b>	<b>387.7</b>	<b>397.5</b>
North America . . . . .	80.9	84.6	92.0	95.4	96.2	98.6	99.2	99.9	99.0	99.1
United States . . . . .	64.8	64.9	70.9	70.9	71.3	72.6	72.6	73.1	72.2	71.6
Central and South America . . . . .	12.1	13.6	16.7	19.9	21.3	22.6	24.3	25.0	24.5	25.8
Western Europe . . . . .	30.7	37.3	38.5	40.5	41.7	44.0	44.1	43.9	44.2	44.1
Eastern Europe and former U.S.S.R. . . . .	66.7	75.0	81.9	61.4	60.0	60.1	58.2	57.7	59.5	62.3
Middle East . . . . .	42.2	25.8	41.0	46.9	48.0	49.0	51.3	54.5	53.3	57.1
Africa . . . . .	18.1	19.3	21.6	24.1	25.4	26.2	27.9	28.0	28.3	29.3
Far East and Oceania . . . . .	35.8	48.7	59.3	70.2	74.9	76.3	79.4	78.9	79.0	79.7
Crude oil . . . . .	128.1	115.4	129.5	130.5	133.3	136.6	140.5	143.2	140.8	146.0
Natural gas . . . . .	52.7	61.4	75.9	79.2	80.3	84.0	84.0	85.7	87.6	90.8
Natural gas liquids . . . . .	5.1	5.8	6.9	7.9	8.2	8.3	8.5	8.8	8.9	9.3
Coal . . . . .	74.5	85.8	91.9	89.4	91.8	92.6	95.8	94.0	92.7	92.5
Hydroelectric power . . . . .	18.1	20.6	22.6	24.5	25.7	26.1	26.7	26.7	27.1	27.5
Nuclear electric power . . . . .	7.6	15.4	20.4	22.5	23.3	24.1	23.9	24.4	25.2	25.7
Geothermal, solar, wind, wood, and waste . . . . .	0.4	0.6	1.7	2.2	2.3	2.4	2.5	2.6	2.9	3.0

<sup>1</sup> Preliminary. <sup>2</sup> Includes geothermal, solar, and wood and waste energy produced in the United States and not used for generating electricity, not shown separately by type.

## No. 1348. World Primary Energy Consumption by Region and Type: 1980 to 2000

[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	1994	1995	1996	1997	1998	1999	2000 <sup>1</sup>
<b>World total<sup>2</sup></b> . . . . .	<b>282.6</b>	<b>307.5</b>	<b>346.2</b>	<b>358.4</b>	<b>368.0</b>	<b>377.4</b>	<b>381.8</b>	<b>383.1</b>	<b>389.9</b>	<b>397.4</b>
North America . . . . .	89.3	88.3	100.1	106.3	108.1	111.6	112.4	112.8	115.6	118.1
United States . . . . .	76.0	74.0	84.2	89.3	91.0	94.0	94.4	94.7	96.8	98.8
Central and South America . . . . .	11.4	12.3	14.1	16.9	17.7	18.5	19.5	20.3	20.4	21.1
Western Europe . . . . .	58.6	59.9	63.9	64.7	66.7	68.5	69.0	70.4	70.3	71.3
Eastern Europe and former U.S.S.R. . . . .	61.4	70.7	74.2	54.7	53.2	52.5	49.8	48.8	50.1	51.1
Middle East . . . . .	5.9	8.6	11.1	13.4	14.0	14.7	15.5	16.1	16.4	16.8
Africa . . . . .	6.8	8.5	9.3	10.3	10.7	10.8	11.6	11.8	11.7	11.9
Far East and Oceania . . . . .	49.2	59.3	73.4	92.2	97.7	100.8	104.1	103.0	105.5	107.2
Petroleum . . . . .	130.9	123.1	134.9	139.4	142.7	145.8	148.3	150.0	152.8	154.3
Natural gas . . . . .	54.2	63.7	74.5	78.4	80.3	84.0	83.8	84.6	87.0	90.2
Coal . . . . .	71.6	84.2	90.0	89.1	91.2	92.5	94.1	92.4	92.4	94.2
Hydroelectric power . . . . .	18.3	21.0	22.7	24.8	26.0	26.4	27.0	26.9	27.3	27.8
Nuclear electric power . . . . .	7.6	15.4	20.4	22.5	23.3	24.1	23.9	24.4	25.2	25.7
Geothermal, solar, wind, wood, and waste . . . . .	0.3	0.5	1.7	2.2	2.3	2.4	2.5	2.6	2.9	3.0

<sup>1</sup> Preliminary. <sup>2</sup> See footnote 2, Table 1347.

Source of Tables 1347 and 1348: U.S. Energy Information Administration, *International Energy Annual*.

## No. 1349. World Energy Consumption by Region and Energy Source, 1990 to 1999, and Projections, 2005 to 2020

[In quadrillion Btu (346.2 represents 346,200,000,000,000). Btu=British thermal units. For Btu conversion factors, see source]

Region and energy source	Projections						
	1990	1998	1999	2005	2010	2015	2020
<b>World, total</b> . . . . .	<b>346.2</b>	<b>379.7</b>	<b>381.9</b>	<b>438.6</b>	<b>492.6</b>	<b>551.7</b>	<b>611.5</b>
North America . . . . .	100.1	112.7	115.7	129.3	140.5	151.3	161.3
United States . . . . .	84.2	94.6	97.0	107.6	115.6	123.6	130.9
Western Europe . . . . .	59.8	65.8	66.0	71.5	74.7	77.7	81.5
Industrialized Asia . . . . .	22.8	27.6	27.9	29.7	31.5	33.2	34.9
Eastern Europe and former Soviet Union . . . . .	76.3	50.6	50.4	56.8	61.8	68.2	73.4
Developing Asia . . . . .	51.0	72.9	70.9	92.5	113.9	137.1	162.2
Middle East . . . . .	13.1	19.1	19.3	22.0	26.3	30.5	34.8
Africa . . . . .	9.3	11.6	11.8	14.0	15.7	18.1	20.3
Central and South America . . . . .	13.7	19.4	19.8	22.7	28.3	35.6	43.1
Oil . . . . .	134.9	149.8	152.2	173.4	195.4	219.0	241.8
Natural gas . . . . .	74.5	84.5	86.9	105.2	123.4	145.8	168.6
Coal . . . . .	90.0	89.3	84.8	95.6	104.7	112.8	122.3
Nuclear . . . . .	20.4	24.4	25.3	26.9	27.5	27.7	28.0
Other . . . . .	26.5	32.0	33.1	37.6	41.6	46.4	50.7

Source: 1990, 1998, 1999: U.S. Energy Information Administration (EIA), *International Energy Annual 1999; Projections: International Energy Outlook 2002*.

## No. 1350. Energy Consumption and Production by Country: 1990 and 2000

[346.2 represents 346,200,000,000,000. 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	2000, prel.		
	1990	2000, prel.	1990	2000, prel.						
<b>World</b> . . . . .	<b>346.2</b>	<b>397.4</b>	<b>66</b>	<b>65</b>	<b>73.6</b>	<b>88.0</b>	<b>60,566</b>	<b>68,103</b>	<b>5,441</b>	<b>5,059</b>
<b>United States</b> . . . . .	<b>84.2</b>	<b>98.8</b>	<b>337</b>	<b>351</b>	<b>17.8</b>	<b>19.0</b>	<b>7,355</b>	<b>5,822</b>	<b>1,029</b>	<b>1,074</b>
Algeria . . . . .	1.2	1.2	49	39	1.8	2.9	1,175	1,244	(Z)	(Z)
Argentina . . . . .	1.9	2.7	58	73	0.6	1.3	483	761	(Z)	(Z)
Australia . . . . .	3.7	4.9	215	255	0.7	1.1	575	722	226	337
Austria . . . . .	1.2	1.4	151	174	0.1	0.1	22	19	3	1
Bahrain . . . . .	0.3	0.4	520	536	0.2	0.3	42	(NA)	(NA)	(NA)
Bangladesh . . . . .	0.3	0.5	2	4	0.2	0.3	1	3	(NA)	(NA)
Belarus . . . . .	(X)	1.1	(X)	106	(X)	(Z)	(X)	37	(X)	(NA)
Belgium . . . . .	2.2	2.8	217	268	(Z)	-	(NA)	(NA)	3	(Z)
Brazil . . . . .	5.7	9.1	39	54	0.1	0.3	631	1,269	5	7
Bulgaria . . . . .	1.3	0.9	145	115	(Z)	-	4	1	39	30
Burma . . . . .	(NA)	(NA)	(NA)	(Z)	(Z)	0.1	13	8	(Z)	(Z)
Canada . . . . .	10.9	13.1	394	425	3.9	6.5	1,553	1,977	75	76
Chile . . . . .	0.6	1.0	43	68	0.1	(Z)	20	7	2	(Z)
China <sup>1</sup> . . . . .	27.0	36.7	23	29	0.5	1.0	2,774	3,249	1,190	1,314
Colombia . . . . .	0.9	1.2	25	28	0.2	0.2	440	691	23	42
Congo (Kinshasa) <sup>2</sup> . . . . .	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	29	25	(Z)	(Z)
Cuba . . . . .	0.5	0.4	47	35	(Z)	(Z)	14	43	(NA)	(NA)
Czech Republic . . . . .	(X)	1.5	(X)	141	(X)	(Z)	(X)	6	(X)	72
Denmark . . . . .	0.8	0.9	160	165	0.1	0.3	121	363	(NA)	(NA)
Ecuador . . . . .	(NA)	(NA)	(NA)	(NA)	(Z)	(Z)	285	395	(NA)	(NA)
Egypt . . . . .	1.4	2.0	27	32	0.3	0.7	873	748	-	(Z)
Finland . . . . .	1.1	1.3	226	251	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
France . . . . .	8.8	10.4	155	177	0.1	0.1	61	29	15	5
Germany . . . . .	(X)	14.0	(X)	170	(X)	0.8	(X)	64	(X)	225
Greece . . . . .	1.1	1.3	103	126	(Z)	(Z)	15	5	57	69
Hong Kong . . . . .	0.5	0.8	84	118	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hungary . . . . .	1.3	1.1	122	105	0.2	0.1	40	27	20	15
India . . . . .	7.8	12.7	9	13	0.4	0.8	660	646	233	345
Indonesia . . . . .	2.3	3.9	13	18	1.5	2.4	1,462	1,423	12	74
Iran . . . . .	3.1	4.7	57	74	0.8	2.1	3,088	3,696	1	1
Iraq . . . . .	0.9	1.1	51	47	0.2	0.1	2,040	2,571	(NA)	(NA)
Ireland . . . . .	0.4	0.6	105	156	0.1	(Z)	(NA)	(NA)	(Z)	(NA)
Israel . . . . .	0.5	0.8	97	129	(Z)	(Z)	(Z)	(Z)	(NA)	(NA)
Italy . . . . .	7.0	8.0	123	138	0.6	0.6	87	90	1	(Z)
Japan . . . . .	17.9	21.8	145	172	0.1	0.1	11	7	11	3
Korea, North . . . . .	1.6	2.8	80	128	(NA)	(NA)	(NA)	(NA)	99	101
Korea, South . . . . .	3.7	7.9	85	167	(NA)	(NA)	(NA)	(NA)	19	5
Kuwait . . . . .	0.5	1.0	210	452	0.2	0.3	1,175	2,126	(NA)	(NA)
Libya . . . . .	0.5	0.6	123	110	0.2	0.2	1,375	1,410	(NA)	(NA)
Malaysia . . . . .	1.0	1.9	55	80	0.7	1.5	619	690	(Z)	(Z)
Mexico . . . . .	5.0	6.2	60	63	0.9	1.3	2,553	3,012	9	11
Morocco . . . . .	0.3	0.4	13	15	(Z)	(Z)	(Z)	(Z)	1	(Z)
Netherlands . . . . .	3.4	3.9	225	247	2.7	2.6	70	29	(NA)	(NA)
New Zealand . . . . .	0.7	0.8	217	217	0.2	0.2	40	36	3	4
Nigeria . . . . .	0.7	0.8	8	7	0.1	0.4	1,810	2,144	(Z)	(Z)
Norway . . . . .	1.6	1.8	373	399	1.0	1.8	1,704	3,197	(Z)	1
Pakistan . . . . .	1.2	1.9	10	13	0.5	0.9	62	54	3	4
Peru . . . . .	(NA)	(NA)	(NA)	(NA)	(Z)	(Z)	129	97	(Z)	(Z)
Philippines . . . . .	0.7	1.2	12	16	-	(Z)	5	1	1	1
Poland . . . . .	4.0	3.7	104	95	0.2	0.2	2	13	237	179
Portugal . . . . .	0.8	1.1	76	108	(NA)	(NA)	(NA)	(NA)	(Z)	-
Romania . . . . .	2.9	1.6	124	71	1.0	0.5	163	120	42	32
Russia . . . . .	(X)	28.1	(X)	193	(X)	20.6	(X)	6,479	(X)	281
Saudi Arabia . . . . .	3.2	4.6	212	225	1.1	1.8	6,410	8,404	(NA)	(NA)
Serbia and Montenegro . . . . .	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(NA)
South Africa . . . . .	3.4	4.6	91	106	-	0.1	-	26	248	326
Spain . . . . .	3.9	5.4	101	137	0.1	(Z)	16	5	40	26
Sweden . . . . .	2.2	2.3	254	254	(NA)	(NA)	(Z)	(NA)	(Z)	(NA)
Switzerland . . . . .	1.2	1.2	174	173	(Z)	-	(NA)	(NA)	(NA)	(NA)
Syria . . . . .	0.6	0.8	49	50	0.1	0.2	388	523	(NA)	(NA)
Taiwan . . . . .	2.0	3.8	100	170	0.1	(Z)	3	1	1	(Z)
Thailand . . . . .	1.3	2.6	22	41	0.2	0.7	44	110	14	20
Trinidad and Tobago . . . . .	(NA)	(NA)	(NA)	(NA)	0.2	0.5	150	122	(NA)	(NA)
Tunisia . . . . .	(NA)	(NA)	(NA)	(NA)	(Z)	0.1	93	79	(NA)	(NA)
Turkey . . . . .	2.0	3.2	35	47	(Z)	(Z)	73	53	52	74
Ukraine . . . . .	(X)	6.5	(X)	130	(X)	0.6	(X)	74	(X)	90
United Arab Emirates . . . . .	1.2	1.7	641	561	0.8	1.4	2,117	2,368	(NA)	(NA)
United Kingdom . . . . .	9.3	9.9	161	166	1.8	3.8	1,820	2,275	104	35
Venezuela . . . . .	2.1	2.7	107	113	0.8	1.0	2,137	2,949	2	9
Vietnam . . . . .	0.3	0.7	4	9	(Z)	(Z)	50	316	5	10

- Represents zero. NA Not available. X Not applicable. Z Less than 50 billion cubic feet, 500 barrels per day, or 500,000 short tons. <sup>1</sup> See footnote 2, Table 1308. <sup>2</sup> See footnote 3, Table 1308.

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

## No. 1351. Net Electricity Generation by Type and Country: 1999

[14,064.9 represents 14,064,900,000,000]

Country	Total <sup>1</sup> (bil. kWh)	Percent distribution			Country	Total <sup>1</sup> (bil. kWh)	Percent distribution		
		Ther- mal <sup>2</sup>	Hydro	Nuclear			Ther- mal <sup>2</sup>	Hydro	Nuclear
<b>World, total . . . . .</b>	<b>14,064.9</b>	<b>62.8</b>	<b>18.5</b>	<b>17.0</b>	Korea, South . . . . .	250.3	59.2	1.6	39.1
Argentina . . . . .	74.9	62.1	28.7	8.9	Malaysia . . . . .	61.5	88.0	12.0	-
Australia . . . . .	195.2	89.7	8.5	-	Mexico . . . . .	183.0	73.9	17.8	5.2
Austria . . . . .	59.3	29.5	67.6	-	Netherlands . . . . .	85.3	90.3	0.1	4.2
Belgium . . . . .	80.0	40.0	0.4	58.3	New Zealand . . . . .	37.6	30.1	62.0	-
Brazil . . . . .	327.0	6.2	88.7	1.2	Norway . . . . .	120.8	0.7	99.1	-
Bulgaria . . . . .	36.3	50.4	8.3	41.3	Pakistan . . . . .	62.4	64.3	35.6	0.2
Canada . . . . .	567.1	26.2	60.3	12.3	Paraguay . . . . .	51.5	-	99.8	-
China <sup>3</sup> . . . . .	1,175.2	79.7	19.0	1.2	Poland . . . . .	132.2	98.0	1.6	-
Colombia . . . . .	43.4	22.4	76.5	-	Romania . . . . .	48.5	52.8	37.3	9.9
Czech Republic . . . . .	61.3	75.4	2.8	20.7	Russia . . . . .	801.1	66.0	19.9	13.8
Denmark . . . . .	38.2	88.2	-	-	Saudi Arabia . . . . .	119.0	100.0	-	-
Egypt . . . . .	64.7	76.5	23.3	-	Serbia and Montene- gro . . . . .	(NA)	(NA)	(NA)	(NA)
Finland . . . . .	74.4	42.5	17.1	29.3	South Africa . . . . .	186.9	92.7	0.4	6.8
France . . . . .	499.5	9.9	14.4	75.1	Spain . . . . .	198.5	57.7	11.4	28.2
Germany . . . . .	529.5	63.2	3.6	30.4	Sweden . . . . .	150.5	6.2	47.1	44.3
Greece . . . . .	46.8	89.7	9.6	-	Switzerland . . . . .	67.2	3.7	58.9	35.3
Hungary . . . . .	35.2	61.1	0.6	38.1	Taiwan <sup>3</sup> . . . . .	139.7	67.2	6.3	26.4
India . . . . .	454.2	79.5	17.8	2.5	Thailand . . . . .	86.0	94.8	4.1	-
Indonesia . . . . .	81.8	81.2	14.1	-	Turkey . . . . .	111.4	68.9	30.8	-
Iran . . . . .	106.1	95.4	4.6	-	Ukraine . . . . .	162.0	51.2	7.2	41.5
Italy . . . . .	247.7	79.1	18.1	-	United Kingdom . . . . .	350.6	70.1	1.5	26.1
Japan . . . . .	1,016.5	60.1	8.4	29.6	<b>United States . . . . .</b>	<b>3,704.5</b>	<b>69.6</b>	<b>8.5</b>	<b>19.7</b>
Kazakhstan . . . . .	45.0	86.4	13.6	-	Uzbekistan . . . . .	42.9	86.7	13.1	-
Korea, North . . . . .	30.8	32.1	67.9	-	Venezuela . . . . .	73.9	25.4	74.6	-

- Represents zero. NA Not available. <sup>1</sup> Includes geothermal, solar, wind, and wood and waste generation, not shown separately. <sup>2</sup> Electricity generated from coal, oil, and gas. <sup>3</sup> See footnote 2, Table 1308.

Source: U.S. Energy Information Administration, *International Energy Annual 2000*.

## No. 1352. Commercial Nuclear Power Generation by Country: 1990 to 2001

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

## No. 1353. Selected Indexes of Manufacturing Activity by Country: 1980 to 2000

[1992=100. Data relate to employees (wage and salary earners) in Belgium and Italy, and to all employed persons (employees, self-employed workers, and unpaid family 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	Netherlands	Norway	Sweden	United Kingdom	
<b>Output per hour:</b>											
1980.....	70.5	74.4	63.2	65.4	66.6	(NA)	70.8	68.8	76.7	73.1	54.3
1985.....	86.0	92.2	76.5	87.0	79.1	(NA)	83.3	88.5	90.2	86.2	71.1
1990.....	96.9	94.7	94.4	96.8	93.6	(NA)	93.9	98.5	96.6	94.6	89.1
1995.....	113.8	111.3	111.0	113.2	114.7	112.3	111.2	118.2	102.0	121.9	104.9
1999.....	135.3	114.9	126.9	129.5	132.9	120.5	113.5	128.5	103.1	143.5	111.6
2000.....	142.8	116.3	134.1	133.4	141.1	128.0	117.8	133.8	104.2	150.4	117.6
Average annual percent change:											
1979-85.....	3.5	3.4	3.5	6.0	3.0	(NA)	3.5	4.4	2.4	3.1	4.4
1985-90.....	2.4	0.5	4.3	2.2	3.4	(NA)	2.4	2.2	1.4	1.9	4.6
1990-2000.....	4.1	2.1	3.5	3.2	4.1	(NA)	2.3	(NA)	0.8	4.7	2.7
<b>Compensation per hour, national currency basis:<sup>1</sup></b>											
1980.....	55.6	47.6	58.5	52.5	40.8	(NA)	29.0	64.4	39.0	37.3	32.1
1985.....	75.1	71.9	72.4	75.3	72.8	(NA)	60.2	81.9	63.4	58.6	52.9
1990.....	90.8	88.3	90.5	90.1	90.6	(NA)	85.8	90.9	92.3	87.8	82.9
1995.....	107.9	106.0	108.3	109.2	108.5	117.6	114.6	110.7	109.2	106.5	107.9
1999.....	122.1	113.1	115.2	118.3	118.7	129.3	129.4	118.7	133.4	127.5	129.6
2000.....	130.7	117.0	114.5	121.1	125.7	133.5	133.6	131.0	140.1	130.7	134.7
Average annual percent change:											
1979-85.....	7.2	9.1	4.7	8.1	12.8	(NA)	15.9	5.0	10.0	9.8	12.2
1985-90.....	3.9	4.2	4.6	3.7	4.5	(NA)	7.4	2.1	7.8	8.4	9.4
1990-2000.....	3.7	2.9	2.5	2.9	3.3	(NA)	4.5	(NA)	4.3	4.1	4.7
<b>Real hourly compensation:<sup>1,2</sup></b>											
1980.....	91.6	91.6	75.2	86.5	79.6	(NA)	81.4	87.5	86.0	87.7	66.7
1985.....	95.5	96.6	81.2	88.3	89.7	(NA)	88.7	90.8	80.8	87.4	77.5
1990.....	96.6	94.7	95.0	95.2	96.0	(NA)	96.0	96.7	97.7	97.6	91.0
1995.....	100.4	101.7	106.3	102.3	102.8	107.7	100.3	103.0	102.7	97.6	100.2
1999.....	104.6	102.4	110.6	104.7	107.6	113.0	102.9	106.2	115.6	109.4	108.5
2000.....	108.3	103.1	110.7	104.5	112.1	114.4	103.6	109.3	117.7	115.8	109.5
Average annual percent change:											
1979-85.....	0.8	1.1	1.1	1.1	2.3	(NA)	0.8	0.4	0.6	-0.5	3.0
1985-90.....	0.2	-0.4	3.2	1.5	1.4	(NA)	1.6	1.3	1.5	2.2	3.3
1990-2000.....	1.1	0.9	1.5	0.9	1.6	(NA)	0.8	(NA)	1.9	1.7	1.9
<b>Unit labor costs, national currency:</b>											
1980.....	78.8	63.9	92.5	80.3	61.3	(NA)	41.0	93.7	50.8	51.0	59.0
1985.....	87.3	78.0	94.6	86.5	92.0	(NA)	72.2	92.5	70.2	68.0	74.4
1990.....	93.7	93.3	95.9	93.0	96.8	(NA)	91.5	92.3	95.6	92.9	93.0
1995.....	94.8	95.2	97.6	96.4	94.6	104.7	103.0	93.7	107.0	87.4	102.9
1999.....	90.2	98.4	90.8	91.4	89.3	107.4	114.0	96.6	129.5	88.8	116.1
2000.....	91.5	100.6	85.4	90.8	89.1	104.3	113.4	97.9	134.5	86.9	114.5
Average annual percent change:											
1979-85.....	3.6	5.5	1.1	2.0	9.5	(NA)	12.0	0.5	7.4	6.5	7.5
1985-90.....	1.4	3.7	0.3	1.5	1.0	(NA)	4.8	-0.1	6.4	6.4	4.5
1990-2000.....	-0.4	0.8	-1.0	-0.3	-0.9	(NA)	2.2	(NA)	3.5	-0.7	1.9
<b>Unit labor costs, U.S. dollar basis:<sup>3</sup></b>											
1980.....	78.8	66.1	51.8	88.3	76.7	(NA)	59.0	82.9	63.9	70.2	77.7
1985.....	87.3	69.0	50.3	46.9	54.2	(NA)	46.6	49.0	50.8	46.1	54.7
1990.....	93.7	96.6	83.8	89.5	94.0	(NA)	94.1	89.1	95.0	91.3	93.9
1995.....	94.8	83.8	131.7	105.2	100.5	114.2	77.9	102.7	105.0	71.3	92.0
1999.....	90.2	80.0	101.2	77.6	76.8	91.3	77.3	82.1	103.1	62.5	106.3
2000.....	91.5	81.8	100.4	66.8	66.4	76.9	66.6	72.1	94.8	55.2	98.3
Average annual percent change:											
1979-85.....	3.6	2.8	-0.3	-9.3	-3.3	(NA)	-2.5	-7.6	-1.7	-5.2	-1.0
1985-90.....	1.4	7.0	10.8	13.8	11.6	(NA)	15.1	12.7	13.3	14.7	11.4
1990-2000.....	-0.4	-1.6	2.0	-2.9	-3.5	(NA)	-3.4	(NA)	-	-4.9	0.3
<b>Employment:</b>											
1980.....	111.6	115.1	88.9	119.3	125.0	(NA)	122.6	107.8	134.5	130.9	151.8
1985.....	106.0	106.8	93.5	104.0	110.3	(NA)	105.8	95.4	120.7	122.0	120.6
1990.....	105.4	113.2	97.5	102.5	105.4	(NA)	104.6	101.1	105.4	117.2	115.4
1995.....	102.5	104.8	90.1	91.9	92.1	86.2	95.6	91.3	107.2	97.9	98.9
1999.....	102.4	118.5	83.2	88.8	89.7	82.1	97.3	92.4	111.6	98.7	96.9
2000.....	101.7	123.7	81.7	89.1	90.4	82.7	97.1	93.0	108.7	100.0	93.4
Average annual percent change:											
1979-85.....	-1.4	-1.3	1.2	-2.6	-2.3	(NA)	-2.3	-2.2	-1.8	-1.2	-4.6
1985-90.....	-0.1	1.2	0.8	-0.3	-0.9	(NA)	-0.2	1.2	-2.7	-0.8	-0.9
1990-2000.....	-0.4	0.9	-1.8	-1.3	-1.5	(NA)	-0.7	(NA)	0.3	-1.6	-2.1
<b>Aggregate hours:</b>											
1980.....	107.5	114.6	95.6	119.7	133.2	(NA)	119.3	111.7	135.0	124.0	160.5
1985.....	104.6	106.4	100.3	102.4	110.4	(NA)	101.8	96.6	120.2	119.4	125.2
1990.....	104.8	113.5	102.9	104.3	105.9	(NA)	105.9	101.4	103.7	116.4	118.1
1995.....	104.0	106.4	89.1	92.0	91.5	84.9	96.4	91.5	106.8	105.3	102.7
1999.....	104.3	122.6	80.3	91.1	88.3	79.6	97.1	92.0	110.6	107.1	99.5
2000.....	102.9	128.0	80.2	91.7	85.9	79.5	96.7	92.5	106.4	108.6	96.3
Average annual percent change:											
1979-85.....	-1.2	-1.5	1.1	-3.2	-3.3	(NA)	-2.9	-2.5	-1.8	-0.8	-5.3
1985-90.....	-	1.3	0.5	0.4	-0.8	(NA)	1.3	1.0	-2.9	-0.5	-1.2
1990-2000.....	-0.1	1.2	-2.4	-1.3	-2.0	(NA)	-0.9	(NA)	0.3	-0.7	-2.0

- Represents or rounds to zero. NA Not available. <sup>1</sup> Compensation includes, but real hourly compensation excludes, adjustments for payroll and employment taxes that are not compensation to employees, but are labor costs to employers. <sup>2</sup> Index of hourly compensation divided by the index of consumer prices to adjust for changes in purchasing power. <sup>3</sup> Indexes in national currency adjusted for changes in prevailing exchange rates.

Sourced: U.S. Bureau of Labor Statistics, *International Comparisons of Manufacturing Productivity and Unit Labor Cost Trends*, September 26, 2002.

## No. 1354. Indexes of Hourly Compensation Costs for Production Workers in Manufacturing by Country: 1980 to 2000

[United States=100. Compensation costs include pay for time worked, other direct pay (including holiday and vacation pay, bonuses, other direct payments, and the cost of pay in kind), 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. exports of domestic manufactured products (f.a.s. value) in 1992; see source for detail]

Area or country	1980	1985	1990	1995	1999	2000	Area or country	1980	1985	1990	1995	1999	2000
<b>United States</b> . . . . .	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	Austria <sup>7</sup> . . . . .	90	58	119	147	114	98
Total <sup>1</sup> . . . . .	67	52	83	95	80	76	Belgium . . . . .	133	69	129	161	125	106
OECD <sup>2</sup> . . . . .	74	57	90	103	86	82	Denmark . . . . .	110	63	121	140	120	103
Europe . . . . .	100	61	116	128	107	93	Finland <sup>8</sup> . . . . .	84	63	141	140	112	98
Asian newly industrializing economies <sup>3</sup> . . . . .	12	13	25	37	33	34	France <sup>7,9</sup> . . . . .	91	58	104	116	94	83
Canada . . . . .	88	84	107	94	82	81	Germany . . . . .	124	73	146	184	140	121
Mexico . . . . .	22	12	11	9	11	12	Greece . . . . .	38	28	45	53	(NA)	(NA)
Australia <sup>4</sup> . . . . .	86	63	88	89	82	71	Ireland . . . . .	61	46	79	80	71	63
Hong Kong <sup>5</sup> . . . . .	15	13	22	28	29	28	Italy . . . . .	83	59	117	94	87	74
Israel . . . . .	38	31	57	61	62	65	Luxembourg . . . . .	122	60	112	132	98	84
Japan . . . . .	56	49	86	139	109	111	Netherlands . . . . .	122	67	121	140	112	96
Korea, South . . . . .	10	10	25	42	37	41	Norway . . . . .	117	80	144	142	125	111
New Zealand . . . . .	53	34	55	58	48	41	Portugal . . . . .	21	12	25	31	28	24
Singapore . . . . .	15	19	25	43	37	37	Spain . . . . .	60	36	76	75	63	55
Sri Lanka . . . . .	2	2	2	3	2	(NA)	Sweden . . . . .	127	74	140	125	113	101
Taiwan <sup>6</sup> . . . . .	10	12	26	35	29	30	Switzerland . . . . .	112	74	140	170	123	107
							United Kingdom . . . . .	77	48	85	80	86	80

NA Not available. <sup>1</sup> The 28 foreign economies shown below. <sup>2</sup> Organization for Economic Cooperation and Development; see text of this section. <sup>3</sup> Hong Kong, South Korea, Singapore, and Taiwan. <sup>4</sup> Includes nonproduction workers, except in managerial, executive, professional, and higher supervisory positions. <sup>5</sup> Average of selected manufacturing industries. <sup>6</sup> See footnote 2, Table 1308. <sup>7</sup> Excludes workers in establishments considered handicraft manufactures (including all printing and publishing and miscellaneous manufacturing in Austria). <sup>8</sup> Includes workers in mining and electrical power plants. <sup>9</sup> Former West Germany.

Source: U.S. Bureau of Labor Statistics, *News Release USDL 01-311*, September 25, 2001.

## No. 1355. Motor Vehicle Transportation Indicators for Selected Countries: 1999

[132,432 represents 132,432,000]

Item	United States	Canada	France	Germany	Japan	Mexico	Sweden	United Kingdom
<b>NUMBER <sup>1</sup> (1,000)</b>								
Automobiles . . . . .	132,432	13,887	27,480	42,324	49,896	9,842	3,867	22,115
Motorcycles <sup>2,3</sup> . . . . .	4,152	334	(NA)	4,560	14,537	270	252	684
Buses . . . . .	729	68	80	85	238	110	15	80
Trucks . . . . .	83,148	3,626	5,740	4,382	20,814	4,640	353	3,089
<b>Per 1,000 persons:</b>								
Automobiles . . . . .	480.6	444.0	463.2	511.2	394.3	98.1	435.8	371.6
Motorcycles <sup>2,3</sup> . . . . .	15.1	10.7	(NA)	55.1	114.9	2.7	28.4	11.5
Buses . . . . .	2.6	2.2	1.3	1.0	1.9	1.1	1.7	1.3
Trucks . . . . .	301.7	115.9	96.7	52.9	164.5	46.2	39.8	51.9
<b>ROADS <sup>4</sup></b>								
Total kilometers (1,000) . . . . .	6,328	902	894	656	1,156	319	211	372
Kilometers per 1,000 persons . . . . .	22.96	28.83	15.06	7.93	9.14	3.18	23.77	6.25
Kilometers per square kilometer . . . . .	0.69	0.10	1.64	1.88	3.09	0.17	0.47	1.54
<b>VEHICLE KILOMETERS OF TRAVEL <sup>5</sup></b>								
Automobiles (bil.) . . . . .	2,529	(NA)	402	528	483	(NA)	57	380
Motorcycles (bil.) . . . . .	17	(NA)	4	15	(NA)	(NA)	1	5
Buses (bil.) . . . . .	12	(NA)	2	4	7	(NA)	1	5
Trucks (bil.) <sup>6</sup> . . . . .	1,773	(NA)	112	58	257	(NA)	9	77
<b>AVERAGE VEHICLE KILOMETERS PER VEHICLE <sup>5</sup></b>								
Automobiles . . . . .	19,099	(NA)	14,629	12,475	9,671	(NA)	15,029	17,187
Motorcycles . . . . .	4,109	(NA)	1,723	3,377	(NA)	(NA)	2,378	6,725
Buses . . . . .	16,363	(NA)	28,750	43,690	27,429	(NA)	77,616	62,500
Trucks <sup>6</sup> . . . . .	16,363	(NA)	19,512	13,192	12,347	(NA)	25,544	25,025

NA Not available. <sup>1</sup> Data for Japan, UK, and Canada are for 1998. <sup>2</sup> Includes mopeds. <sup>3</sup> Data for Germany and Sweden are from 1998; data for Mexico are from 1996. <sup>4</sup> Data for Japan, Sweden, and Mexico are from 1998; data for Canada are from 1995. <sup>5</sup> Data for Japan, Germany, and Sweden are from 1998. <sup>6</sup> U.S. data are light 2-axle 4-tire trucks such as vans, sport utility vehicles, pickup trucks, heavy single-unit trucks, and combination trucks. Non-U.S. data does not include travel by combination trucks.

Source: U.S. Federal Highway Administration, *Highway Statistics, 2000*.

## No. 1356. Information and Communication Technology (ICT) Sector— Employment by Country: 1997

[196 represents 196,000. The information and communication technology sector is defined as including the International Standard Industrial Classification (ISIC): Manufacturing— 3000-Office, accounting and computing machinery; 3130-Insulated wire and cable; 3210-Electronic valves and tubes and other electronic components; 3220-Television and radio transmitters and apparatus for line telephony and line telegraphy; 3230-Television and radio receivers, sound or video recording or reproducing apparatus, and associated goods; 3312-Instruments and appliances for measuring, checking, testing, navigating and other purposes, except industrial process equipment; 3313-Industrial process control equipment; Services— 5150-Wholesaling of machinery, equipment and supplies (where possible, member countries were asked to limit this class to include only the wholesaling of ICT goods as shown in the manufacturing component of the definition shown above); 7123-Renting of office machinery and equipment (including computers); 6420-Telecommunications; 72-Computer and related activities]

Country	Total ICT employment (1,000)	Percent of employment in total business sector	Country	Total ICT employment (1,000)	Percent of employment in total business sector
Australia <sup>1</sup>	196	2.6	Italy	671	3.5
Austria	165	4.9	Japan <sup>3</sup>	2,060	3.4
Belgium	130	4.3	Korea, South <sup>3</sup>	462	2.5
Canada	430	4.6	Netherlands <sup>3</sup>	199	3.8
Czech Republic <sup>2</sup>	152	3.3	New Zealand	31	2.1
Denmark	96	5.1	Norway	74	5.3
Finland	88	5.6	Portugal <sup>2</sup>	94	2.7
France	681	4.0	Sweden	174	6.3
Germany <sup>3</sup>	974	3.1	Switzerland <sup>5</sup>	172	6.0
Hungary <sup>2</sup>	157	5.7	Turkey <sup>3</sup>	100	0.5
Iceland <sup>4</sup>	4	4.2	United Kingdom	1,112	4.8
Ireland <sup>3</sup>	56	4.6	<b>United States</b>	<b>4,521</b>	<b>3.9</b>

<sup>1</sup> Data for 1998-99. <sup>2</sup> Includes all of Wholesale of machinery, equipment and supplies (ISIC 5150). <sup>3</sup> Excludes all of Wholesale of machinery, equipment and supplies (ISIC 5150). <sup>4</sup> Data for 1996. <sup>5</sup> Data for 1998.

## No. 1357. Information and Communication Technology (ICT) Sector— Foreign Trade by Country: 1998

[In millions of dollars, except as indicated (645,996 represents \$645,996,000,000). See headnote, Table 1356]

Country	ICT goods and services		Share of ICT in—		Country	ICT goods and services		Share of ICT in—	
	Imports	Exports	Total imports (percent)	Total exports (percent)		Imports	Exports	Total imports (percent)	Total exports (percent)
<b>OECD, total</b>	<b>645,996</b>	<b>620,358</b>	<b>13.2</b>	<b>12.5</b>	Ireland <sup>3</sup>	13,563	19,373	33.9	32.6
European Union <sup>1</sup>	297,578	270,366	11.8	10.1	Italy	23,377	13,742	8.5	4.4
G7 countries <sup>2</sup>	443,055	425,054	13.5	12.8	Japan	47,026	101,358	13.5	24.0
Australia	10,257	3,194	13.1	4.4	Korea, South	20,590	34,169	18.0	21.8
Austria	7,862	4,754	8.2	5.0	Mexico <sup>4</sup>	24,513	27,761	17.7	21.4
Belgium-Luxembourg	13,331	12,755	7.4	6.7	Netherlands	36,206	34,758	16.7	14.6
Canada	30,229	18,024	12.4	7.2	New Zealand	1,759	561	11.3	3.5
Czech Republic	3,629	1,876	10.5	5.5	Norway	4,230	1,889	7.8	3.5
Denmark <sup>3</sup>	5,442	3,910	12.7	8.3	Poland	5,100	1,954	9.6	4.4
Finland	6,226	9,829	16.1	19.6	Portugal	3,729	2,149	8.4	6.3
France	37,808	35,426	11.1	9.4	Spain	13,489	8,409	8.6	5.3
Germany	64,173	53,580	11.0	8.6	Sweden	12,700	15,515	14.2	14.9
Greece <sup>3</sup>	2,177	334	8.6	4.2	Switzerland <sup>4</sup>	9,005	5,640	9.4	5.3
Hungary	4,880	5,127	19.7	21.5	Turkey <sup>3</sup>	3,992	1,309	8.6	4.7
Iceland	264	39	8.1	1.3	United Kingdom	57,497	55,831	14.9	15.0
					<b>United States</b>	<b>182,945</b>	<b>147,092</b>	<b>16.4</b>	<b>15.2</b>

<sup>1</sup> For countries, see footnote 3, Table 1320. <sup>2</sup> For countries, see headnote, Table 1322. <sup>3</sup> Trade of ICT goods only. Total imports and total exports include goods only. <sup>4</sup> Excludes computer and information services.

Source of Tables 1356 and 1357: Organization for Economic Cooperation and Development, Paris, France, *Measuring the ICT Sector*, 2000.

## No. 1358. Key Global Telecommunication Indicators for the World Telecommunication Service Sector: 1995 to 2002

[In billions U.S. dollars (778 represents \$778,000,000,000), except where noted. All data were converted by annual average exchange rates. Country fiscal year data was aggregated to obtain calendar year estimates]

Indicators	1995	1996	1997	1998	1999	2000	2001	2002, prel.
Telecom market total revenue	778	885	946	1,015	1,112	1,210	1,320	1,445
Telecom telephone services revenue <sup>1</sup>	428	444	437	456	470	489	509	529
Other statistics								
Main telephone lines <sup>2</sup>	691	741	795	849	907	986	1,040	1,115
Mobile cellular subscribers <sup>2</sup>	91	144	215	319	491	741	1,030	1,390
International telephone traffic minutes <sup>3</sup>	63	71	79	89	99	110	120	135
Personal computers <sup>2</sup>	230	260	320	370	430	500	550	605
Internet users <sup>2</sup>	34	58	96	155	241	361	505	655

<sup>1</sup> Revenue from installation, subscription and local, trunk and international call charges for fixed telephone service. <sup>2</sup> Data are in millions. <sup>3</sup> From 1994 including traffic between countries of former Soviet Union.

Source: International Telecommunication Union, Geneva Switzerland, 2002; <<http://www.itu.int/ITU-D/ict/statistics/atglance/KeyTelecom99.html>>.



## No. 1359. Newspapers, Radio, Television, Telephones, and Computers by Country

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

Country	Daily newspaper circulation, <sup>1</sup> 1996	Radio receivers, <sup>2</sup> 1997	Television receivers, <sup>3</sup> 1997	Telephone main lines, 2000	Cellular phone subscribers, 2000	Personal computers, <sup>4</sup> 2000
Algeria	38	242	105	552	52	56
Argentina	123	681	223	215	5121	51
Australia	296	1,391	554	524	446	465
Austria	296	751	525	474	786	276
Belgium	161	797	466	5,499	549	344
Brazil	40	434	223	5,149	136	44
Bulgaria	254	537	394	5,354	90	57
Canada	158	1,067	710	5,654	5,225	390
Chile <sup>6</sup>	98	354	215	221	224	85
China	(NA)	335	321	586	67	16
Colombia	46	524	115	5,160	575	534
Cuba	118	352	239	44	1	510
Czech Republic	254	803	531	5,371	422	122
Denmark	311	1,145	594	705	665	432
Dominican Republic	52	178	95	598	550	(NA)
Ecuador	70	348	130	591	531	520
Egypt	38	317	119	81	20	512
Finland	455	1,498	622	5,552	726	396
France	218	946	595	580	494	305
Germany	311	948	567	601	586	336
Ghana	14	236	93	12	6	3
Greece	(NA)	475	240	5,528	559	70
Guatemala	33	79	61	57	530	510
Honduras	55	410	95	46	24	510
Hungary	186	690	435	5,371	293	85
India	(NA)	120	65	32	4	5
Indonesia	23	155	68	31	17	10
Iran	26	263	71	149	15	556
Iraq	20	229	83	530	5	(NA)
Ireland	149	697	402	5,478	597	365
Israel	288	524	288	5,463	702	254
Italy	104	880	528	5,462	737	209
Jamaica	63	483	183	199	142	543
Japan	578	956	686	5,558	526	315
Korea, South	(NA)	1,039	348	5,464	567	190
Kuwait	377	678	505	5,240	558	5121
Lebanon	141	907	375	5,201	5194	46
Malaysia	163	434	172	211	155	105
Mexico	97	329	272	125	142	51
Morocco	27	247	115	50	83	511
Netherlands	306	980	519	5,607	671	395
New Zealand	216	997	512	5,496	366	360
Norway	590	917	462	729	703	491
Pakistan	(NA)	94	22	522	52	54
Panama	62	299	187	5,164	583	532
Peru	84	273	126	64	540	536
Philippines	82	161	52	540	84	20
Poland	113	522	337	5,263	181	69
Portugal	75	306	336	431	665	105
Puerto Rico	127	714	270	5,333	209	(NA)
Romania	(NA)	319	233	167	112	527
Russia	105	417	410	217	19	43
Saudi Arabia	59	321	262	5,129	540	557
Singapore	324	744	388	5,485	684	483
South Africa	34	355	134	5,125	5120	62
Spain	99	331	409	421	609	143
Sweden	445	932	519	5,665	703	507
Switzerland	331	979	457	720	645	502
Syria <sup>6</sup>	20	278	70	104	2	514
Taiwan	7156	(NA)	(NA)	568	803	225
Thailand	64	234	254	586	44	24
Turkey	110	178	330	280	246	38
United Kingdom	331	1,443	521	5,567	670	538
<b>United States</b>	<b>212</b>	<b>2,116</b>	<b>806</b>	<b>5,673</b>	<b>400</b>	<b>585</b>
Uruguay	293	603	239	5,271	595	5100
Venezuela	206	472	180	5,109	5143	46

- Represents or rounds to zero. NA Not available. <sup>1</sup> 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. <sup>2</sup> 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. <sup>3</sup> Estimated number of sets in use. <sup>4</sup> 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. <sup>5</sup> 1999 data. <sup>6</sup> See footnote 2, Table 1308. <sup>7</sup> 1998 data. Source: U.S. Census Bureau. Data from Republic of China publications.

Source: Except as noted, Newspapers, radio, and television—United Nations Educational, Scientific, and Cultural Organization, Montreal, Canada, *Statistical Yearbook*, (copyright); telephones, cellular phones, and personal computers—International Telecommunications Union, Geneva, Switzerland, *World Telecommunication Indicators*, (copyright).



## No. 1360. Dow-Jones World Stock Index by Country and Industry: 1995 to 2001

[Index figures shown are as of December 31. 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]

Country and industry	1995	1999	2000	2001	Country and industry	1995	1999	2000	2001
<b>World, total</b> . . . . .	<b>132.4</b>	<b>245.3</b>	<b>210.9</b>	<b>175.7</b>	Asia/Pacific . . . . .	118.5	133.3	93.0	73.2
Americas . . . . .	145.3	330.5	299.1	259.5	Australia . . . . .	132.9	173.4	156.2	154.1
United States . . . . .	147.5	341.6	306.9	266.7	Hong Kong . . . . .	201.9	288.8	245.6	195.2
Canada . . . . .	112.9	223.4	225.4	180.1	Indonesia . . . . .	174.7	71.7	31.2	25.4
Mexico . . . . .	79.0	170.1	132.2	157.4	Japan . . . . .	111.1	128.3	88.3	62.3
Europe . . . . .	131.0	269.2	241.1	189.2	Malaysia . . . . .	224.3	111.8	88.5	91.6
Austria . . . . .	103.5	101.9	86.1	86.2	New Zealand . . . . .	178.8	141.4	96.7	102.7
Belgium . . . . .	144.0	228.8	196.7	170.5	Singapore . . . . .	187.8	177.3	135.3	108.4
Denmark . . . . .	113.0	199.9	243.9	187.3	Thailand . . . . .	196.6	55.4	27.2	28.4
Finland . . . . .	267.1	1,814.0	1,536.0	955.0	Basic materials . . . . .	128.1	134.6	117.7	109.8
France . . . . .	117.9	274.5	252.6	193.4	Consumer, cyclical . . . . .	131.7	240.0	188.0	171.4
Germany . . . . .	133.9	260.7	218.8	165.8	Consumer, noncyclical . . . . .	125.5	205.2	180.8	173.2
Ireland . . . . .	155.6	290.8	312.0	301.0	Energy . . . . .	132.7	211.2	230.7	206.4
Italy . . . . .	80.3	203.3	192.0	137.8	Financial . . . . .	134.9	192.2	207.1	175.5
Netherlands . . . . .	176.0	365.0	335.3	257.2	Healthcare . . . . .	133.3	254.0	329.8	281.7
Norway . . . . .	129.8	163.6	167.4	125.0	Industrial . . . . .	124.0	199.3	167.1	138.5
Spain . . . . .	111.2	259.0	193.3	167.3	Technology . . . . .	188.1	856.8	552.4	377.3
Sweden . . . . .	157.0	409.2	338.9	236.1	Telecommunications . . . . .	146.8	458.3	273.3	208.6
Switzerland . . . . .	225.7	357.5	415.5	293.9	Utilities . . . . .	118.8	133.6	156.0	123.3
United Kingdom . . . . .	122.5	234.0	199.8	166.7					

Source: Dow Jones & Company, Inc., New York, NY, *Dow Jones Indexes*, (copyright).

## No. 1361. Foreign Stock Market Activity—Morgan Stanley Capital International Indexes: 1995 to 2001

[Index figures shown are as of December 31. January 1, 1970=100, except as noted. Based on share prices denominated in U.S. dollars. EM=Emerging Markets]

Index and country	Index			Percent change <sup>1</sup>		Index and country	Index			Percent change <sup>1</sup>	
	1995	2000	2001	2000	2001		1995	2000	2001	2000	2001
<b>ALL COUNTRY (AC) INDEXES</b>						Switzerland . . . . .	1,569	2,695	2,104	4.9	-21.9
AC World index . . . . .	182.0	289.8	(NA)	-15.1	(NA)	United Kingdom . . . . .	716.4	1,146	962.0	-13.6	-16.1
AC World index except USA . . . . .	153.8	195.4	(NA)	-16.3	(NA)	Hong Kong . . . . .	4,818	5,475	4,314	-17.0	-21.2
AC Asia Pacific . . . . .	124.5	92.7	(NA)	-28.9	(NA)	Japan . . . . .	3,348	2,552	1,789	-28.5	-29.9
AC Europe . . . . .	201.9	376.5	297.2	-10.4	-21.1	Singapore . . . . .	2,735	2,081	1,560	-28.7	-25.0
European Union . . . . .	189.2	361.5	284.5	-11.5	-21.3	<b>EMERGING MARKETS</b>					
<b>DEVELOPED MARKETS</b>						EM Far East index . . . . .	263.7	123.8	140.0	-41.8	9.5
World index <sup>2</sup> . . . . .	734.0	1,221	1,004	-14.1	-17.8	India <sup>5</sup> . . . . .	98.8	114.5	90.3	-22.8	-21.2
EAFE index <sup>3</sup> . . . . .	1,136	1,492	1,155	-15.2	-22.6	Indonesia . . . . .	508.2	78.2	69.4	-63.0	-10.9
Europe index . . . . .	733.4	1,378	1,086	-9.7	-21.2	Korea, South . . . . .	173.8	78.7	114.8	-50.4	46.0
Pacific index . . . . .	2,362	1,832	1,352	-26.4	-26.2	Malaysia <sup>5</sup> . . . . .	347.0	160.9	164.3	-16.6	2.3
Far East index . . . . .	3,384	2,583	1,833	-27.6	-29.1	Pakistan <sup>5</sup> . . . . .	91.5	44.3	29.0	-13.8	-35.0
United States . . . . .	581.1	1,250	1,085	-13.6	-13.2	Philippines <sup>5</sup> . . . . .	442.5	142.2	117.8	-42.5	-19.7
Canada . . . . .	403.9	832.5	654.2	4.4	-21.4	Sri Lanka <sup>6</sup> . . . . .	105.6	36.3	49.4	-43.9	36.1
Australia . . . . .	304.2	317.7	315.8	-12.0	-0.6	Taiwan . . . . .	227.9	191.7	208.6	-45.4	8.8
New Zealand <sup>4</sup> . . . . .	114.2	56.4	59.6	-36.3	5.6	Thailand . . . . .	523.3	56.9	60.6	-53.2	2.9
Austria . . . . .	890.4	708.3	655.6	-13.4	-7.4	EM Latin America . . . . .	781.8	1,002	876.2	-15.9	-4.3
Belgium . . . . .	897.0	1,222	1,063	-18.6	-13.0	Argentina . . . . .	1,239	1,233	959.6	-26.1	-22.2
Denmark . . . . .	1,124	2,201	1,850	2.7	-15.9	Brazil . . . . .	578.1	869.9	597.1	-8.7	-21.8
Finland <sup>4</sup> . . . . .	128.8	921.8	561.7	-14.7	-39.1	Chile . . . . .	902.8	604.7	568.7	-17.0	-6.0
France . . . . .	672.1	1,509	1,160	-5.1	-23.2	Colombia <sup>5</sup> . . . . .	110.2	42.1	57.7	-41.2	37.1
Germany . . . . .	818.1	1,436	1,099	-16.5	-23.5	Mexico <sup>5</sup> . . . . .	744.5	1,197	1,698	-21.5	15.9
Ireland <sup>4</sup> . . . . .	215.7	308.4	295.6	-14.3	-4.13	Peru <sup>5</sup> . . . . .	221.3	125.0	144.1	-26.7	15.3
Italy . . . . .	208.6	447.2	322.4	-2.7	-27.9	Venezuela . . . . .	75.4	106.1	95.4	0.8	-10.0
Luxembourg . . . . .	(NA)	491.9	265.4	2.2	-46.0	Czech Republic . . . . .	(NA)	79.9	76.6	0.7	-4.2
Netherlands . . . . .	1,022	2,177	1,665	-5.4	-23.5	Greece <sup>4</sup> . . . . .	238.2	475.8	326.6	-42.5	31.4
Norway . . . . .	1,023	1,181	1,018	-2.4	-13.8	Hungary . . . . .	(NA)	233.6	209.1	-27.7	-10.5
Portugal <sup>4</sup> . . . . .	68.4	127.8	98.4	-12.2	-23.0	Jordan . . . . .	96.1	55.1	71.1	-24.7	29.0
Spain . . . . .	162.3	347.1	302.7	-16.8	-12.8	Poland . . . . .	(NA)	499.0	355.8	-4.6	-28.7
Sweden . . . . .	1,796	4,240	3,047	-21.9	-28.2	Russia . . . . .	(NA)	155.2	237.8	-30.4	53.2
						South Africa . . . . .	(NA)	157.6	125.6	-19.6	-20.3
						Turkey . . . . .	103.1	247.7	164.1	-46.2	-33.7

NA Not available. <sup>1</sup> Percent change during calendar year (e.g. December 31, 2000, through December 31, 2001). <sup>2</sup> Adjusted for foreign exchange fluctuations relative to U.S. dollar. <sup>3</sup> Includes South African gold mines quoted in London. <sup>4</sup> Europe, Australasia, Far East Index. <sup>5</sup> Comprises all European and Far East countries listed under developed markets plus Australia, Malaysia, and New Zealand. <sup>6</sup> January 1, 1988=100. <sup>7</sup> December 1992=100. <sup>8</sup> See footnote 2, Table 1308.

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## No. 1362. Foreign Stock Market Indices: 1985 to 2001

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

Year	London FTSE 100	Tokyo Nikkei 225	Hong Kong Hang Seng	Germany DAX-30	Paris CAC-40
1985	1,413	13,113	1,752	1,366	(X)
1990	2,144	23,849	3,025	1,398	1,518
1991	2,493	22,984	4,297	1,578	1,766
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
1999	6,930	18,934	16,962	6,958	5,958
2000	6,223	13,786	15,096	6,434	5,926
2001	5,217	10,543	11,397	5,160	4,625

X Not applicable.

Source: Global Financial Data, Los Angeles, CA, <<http://www.globalfindata.com>>, unpublished data (copyright).

## No. 1363. United States and Foreign Stock Markets—Market Capitalization and Value of Shares Traded: 1990 to 2001

[In billions of U.S. dollars (3,059.4 represents \$3,059,400,000,000). 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	2000	2001	1990	1995	2000	2001
<b>United States</b>	<b>3,059.4</b>	<b>6,857.6</b>	<b>15,104.0</b>	<b>13,983.9</b>	<b>1,751.3</b>	<b>5,108.6</b>	<b>31,862.5</b>	<b>23,030.5</b>
Argentina	3.3	37.8	166.1	192.5	0.9	4.6	6.0	6.6
Australia	107.6	245.2	372.8	374.3	40.1	98.7	226.3	240.0
Austria	11.5	32.5	29.9	25.2	18.6	25.8	9.4	7.7
Belgium	65.4	105.0	182.5	1,843.5	6.4	15.2	38.0	3,172.6
Brazil	16.4	147.6	226.2	186.2	5.6	79.2	101.3	57.9
Canada	241.9	366.3	841.4	615.3	71.3	183.7	634.7	446.3
Chile	13.6	73.9	60.4	56.7	0.8	11.1	6.1	4.1
China	(NA)	42.1	581.0	524.0	(NA)	49.8	721.5	718.2
Denmark	39.1	56.2	107.7	85.2	11.1	25.9	91.6	91.8
Egypt	1.8	8.1	28.7	24.2	0.1	0.7	11.1	6.9
Finland	22.7	44.1	293.6	190.5	3.9	19.0	206.6	29.8
France	314.4	522.1	1,446.6	1,843.5	116.9	364.6	1,083.3	3,172.6
Germany	355.1	577.4	1,270.2	1,071.8	501.8	573.5	1,069.1	1,434.5
Greece	15.2	17.1	110.8	84.2	3.9	6.1	95.1	37.3
Hong Kong	83.4	303.7	623.4	506.1	34.6	106.9	377.9	196.4
India	38.6	127.2	148.1	110.4	21.9	13.7	509.8	249.3
Indonesia	8.1	66.6	26.8	23.0	4.0	14.4	14.3	23.3
Iran	(NA)	6.6	34.0	9.7	(NA)	0.7	5.0	1.1
Ireland	(NA)	25.8	81.9	78.7	(NA)	13.2	14.4	23.6
Israel	3.3	36.4	64.1	57.6	5.5	9.2	23.4	15.0
Italy	148.8	209.5	768.4	672.1	42.6	86.9	778.4	546.4
Japan	2,917.7	3,667.3	3,157.2	3,910.0	1,602.4	1,231.6	2,693.9	1,696.7
Korea, South	110.6	182.0	171.6	232.1	75.9	185.2	1,067.7	694.2
Luxembourg	10.5	30.4	34.0	22.7	0.1	0.2	1.2	0.7
Malaysia	48.6	222.7	116.9	119.0	10.9	76.8	58.5	23.6
Mexico	32.7	90.7	125.2	126.6	12.2	34.4	45.3	60.4
Morocco	1.0	6.0	10.9	9.1	0.1	2.4	1.1	1.2
Netherlands	119.8	356.5	640.5	1,843.5	40.2	248.6	677.2	3,172.6
New Zealand	8.8	32.0	18.6	17.8	1.9	8.4	10.8	8.4
Norway	26.1	44.6	65.0	89.1	14.0	24.4	60.1	52.4
Philippines	5.9	58.9	51.6	21.3	1.2	14.7	8.2	3.0
Poland	(NA)	4.6	31.3	25.9	(NA)	2.8	14.6	10.6
Portugal	9.2	18.4	60.7	60.7	1.7	4.2	54.4	34.8
Russia	(NA)	15.9	38.9	76.2	(NA)	0.5	20.3	22.9
Saudi Arabia	(NA)	40.9	67.2	73.2	(NA)	6.2	17.3	22.3
Singapore	34.3	148.0	152.8	117.1	20.3	60.5	91.5	63.0
Sweden	97.9	178.0	328.3	232.6	17.6	93.2	390.0	294.9
Switzerland	160.0	433.6	792.3	521.2	(NA)	310.9	609.1	576.9
Taiwan	100.7	187.2	247.6	293.5	715.0	383.1	983.5	524.4
Thailand	23.9	141.5	29.5	36.3	22.9	57.0	23.3	31.1
Turkey	19.1	20.8	69.7	47.7	5.8	51.4	179.2	64.7
United Kingdom	848.9	1,407.7	2,580.0	2,149.5	278.7	510.1	1,835.3	4,594.1

NA Not available. <sup>1</sup> See footnote 2, Table 1308.

Source: Standard and Poor's, New York, NY, *Standard & Poor's Emerging Stock Markets Factbook 2002* (copyright).

## No. 1364. Foreign Exchange Rates: 2001

[Foreign currency units per U.S. dollar. Rates shown include market, official, principal, and secondary rates, as published by the International Monetary Fund in *International Financial Statistics*]

Country	Currency	2001	Country	Currency	2001
Afghanistan <sup>1</sup>	Afghanis	3,000.00	Laos	Kip	8,954.58
Albania	Leks	143.49	Latvia	Lats	0.63
Algeria	Algerian Dinar	77.22	Lebanon	Lebanese Pounds	1,507.50
Antigua and Barbuda	E. Caribbean Dollar	2.70	Lesotho	Maloti	8.61
Argentina	Pesos	1.00	Liberia	Liberian Dollar	48.58
Armenia	Drams	555.08	Libya	Libyan Dinars	0.60
Aruba	Aruban Florins	1.79	Lithuania	Litai	4.00
Australia	Australian Dollar	1.93	Luxembourg <sup>2</sup>	Euro	1.12
Austria <sup>2</sup>	Euro	1.12	Macedonia, The Former		
Bahamas, The	Bahamian Dollar	1.00	Yugoslav Republic of	Denar	68.04
Bahrain	Dinars	0.38	Madagascar	Malagasy Francs	6,588.49
Bangladesh	Taka	55.81	Malaysia	Ringgit	3.80
Barbados	Barbados Dollar	2.00	Mali	Cfa Francs	733.04
Belarus	Rubel	1,390.00	Malta	Maltese Liri	0.45
Belgium <sup>2</sup>	Euro	1.12	Mauritania	Ouguiyas	255.25
Belize	Belize Dollar	2.00	Mauritius	Rupees	29.13
Benin	Cfa Francs	733.04	Mexico	New Pesos	9.34
Bolivia	Bolivianos	6.61	Moldova	Lei	12.87
Botswana	Pula	5.84	Mongolia	Tugriks	1,097.70
Brazil	Reals	2.36	Morocco	Dirhams	11.30
Bulgaria	Leva	2.18	Mozambique	Meticais	20,703.62
Burkina Faso	Cfa Francs	733.04	Namibia	Namibia Dollar	8.61
Burma	Kyat	6.75	Nepal	Rupees	74.95
Cambodia	Riels	3,916.33	Netherlands <sup>2</sup>	Euro	1.12
Cameroon	Cfa Francs	733.04	Netherlands Antilles	Euro	(NA)
Canada	Canadian Dollar	1.55	New Zealand	New Zealand Dollar	2.38
Central African Republic	Cfa Francs	733.04	Nicaragua	Cordobas	13.37
Chad	Cfa Francs	733.04	Niger	Cfa Francs	733.04
Chile	Pesos	634.94	Nigeria	Naira	111.23
China <sup>3</sup>	Yuan	8.28	Norway	Kroner	8.99
Colombia	Pesos	2,299.63	Oman	Rials Omani	0.38
Comoros	Comorian Francs	549.78	Pakistan	Rupees	61.93
Congo (Brazzaville) <sup>4</sup>	Cfa Francs	733.04	Panama	Balboas	1.00
Costa Rica	Colones	328.87	Papua New Guinea	Kina	3.39
Cote d'Ivoire	Cfa Francs	(NA)	Paraguay	Guaranies	4,105.92
Croatia	Kuna	8.34	Peru	Nuevos Soles	3.51
Cyprus	Cyprus Pounds	0.64	Philippines	Pesos	50.99
Czech Republic	Koruny	38.04	Poland	Zlotys	4.09
Denmark	Kroner	8.32	Portugal <sup>2</sup>	Euro	1.12
Djibouti	Djibouti Francs	177.72	Qatar	Riyals	3.64
Dominica	E. Caribbean Dollar	2.70	Romania	Lei	29,060.8
Dominican Republic	Pesos	16.95	Russia	Rubles	29.17
Ecuador	U.S. Dollar	25,000.0	Rwanda	Rwanda Francs	442.99
Egypt	Egyptian Pounds	3.97	Saint Kitts and Nevis	E. Caribbean Dollar	2.70
El Salvador	Colones	8.75	Saint Lucia	E. Caribbean Dollar	2.70
Equatorial Guinea	Cfa Francs	733.04	Saint Vincent and the		
Estonia	Krooni	17.56	Grenadines	E. Caribbean Dollar	2.70
Ethiopia <sup>1</sup>	Birr	8.46	Saudi Arabia	Riyals	3.75
Euro area (EMU-11) <sup>2</sup>	Euro	1.12	Senegal	Cfa Francs	733.04
Fiji	Fiji Dollar	2.28	Sierra Leone	Leones	1,986.15
Finland <sup>2</sup>	Euro	1.12	Singapore	Singapore Dollar	1.79
France <sup>2</sup>	Euro	1.12	Slovakia	Koruny	48.35
Gabon	Cfa Francs	733.04	Slovenia	Tolars	242.75
Georgia	Lari	2.07	South Africa	Rand	8.61
Germany <sup>2</sup>	Euro	1.12	Spain <sup>2</sup>	Euro	1.12
Greece	Euro	1.12	Sri Lanka	Rupees	89.38
Guatemala	Quetzales	7.86	Sudan	Sudanese Dinars	258.70
Guyana	Guyana Dollar	187.32	Suriname <sup>1</sup>	Guilders	2,178.50
Haiti	Gourdes	24.43	Swaziland	Emalangeni	8.61
Honduras	Lempiras	15.47	Sweden	Kroner	10.33
Hong Kong	Hong Kong Dollar	7.80	Switzerland	Swiss Francs	1.69
Hungary	Forint	286.49	Syria	Syrian Pounds	11.23
Iceland	Kronur	97.42	Tanzania	Tanzania Shilling	876.41
India	Rupees	47.19	Thailand	Baht	44.43
Indonesia	Rupiah	10,260.8	Togo	Cfa Francs	733.04
Iran	Rials	1,753.56	Trinidad and Tobago	Tt Dollars	6.23
Iraq	Dinars	0.31	Tunisia	Dinars	1.44
Ireland <sup>2</sup>	Euro	1.12	Turkey	Liras	1,225.590
Israel	New Sheqalim	4.21	Uganda	Uganda Shilling	1,755.66
Italy <sup>2</sup>	Euro	1.12	Ukraine	Hryvnias	5.37
Jamaica	Jamaica Dollars	46.00	United Arab Emirates	Dirhams	3.67
Japan	Yen	121.53	United Kingdom	Pounds Sterling	0.69
Jordan	Dinars	0.71	Uruguay	Pesos	13.32
Kazakhstan	Tenge	146.74	Vanuatu	Vatu	145.31
Kenya	Kenya Shillings	78.56	Venezuela	Bolivares	723.67
Korea, South	Won	1,290.99	Yemen	Rials	168.67
Kuwait	Dinars	0.31	Zambia	Kwacha	3,610.93
Kyrgyzstan	Soms	(NA)	Zimbabwe	Zimbabwe Dollar	55.05

NA Not available.

<sup>1</sup> End-of-year values were used if annual averages were unavailable. Some values were estimated using partial year data.

<sup>2</sup> The euro became the official currency of the 11 Euro Area (EMU) nations. <sup>3</sup> See footnote 2, Table 1308. <sup>4</sup> See footnote 3, Table 1308.

Source: U.S. Dept. of Commerce, International Trade Administration, "Foreign Exchange Rates, 1994-01"; accessed August 2002; <<http://www.ita.doc.gov/td/industry/otea/usfth/tabcon.html>>.

## No. 1365. Reserve Assets and International Transaction Balances by Country: 1995 to 2001

[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		
	2001				1995	2000	2001	1995	2000	2001
	1995	2000	Total	Currency hold- ings <sup>1</sup>						
<b>United States . . . . .</b>	<b>74,780</b>	<b>56,600</b>	<b>57,630</b>	<b>28,980</b>	<b>-109,890</b>	<b>-444,690</b>	<b>(NA)</b>	<b>-172,330</b>	<b>-449,570</b>	<b>(NA)</b>
Algeria . . . . .	2,005	12,024	18,081	17,963	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Argentina . . . . .	14,288	25,147	14,553	14,542	-5,210	-8,970	(NA)	2,358	2,558	(NA)
Australia . . . . .	11,896	18,118	17,955	16,434	-19,323	-15,330	(NA)	-4,223	-4,711	(NA)
Austria . . . . .	18,730	14,318	12,509	11,444	-5,448	-5,205	(NA)	-6,656	-2,732	(NA)
Bangladesh . . . . .	2,340	1,486	1,275	1,274	-824	-306	(NA)	-2,324	1,654	(NA)
Belgium . . . . .	16,177	9,994	11,266	8,743	14,232	11,360	13,037	9,555	2,225	3,315
Brazil . . . . .	49,708	32,488	35,740	35,729	-18,136	-24,632	-23,208	-3,157	-696	2,645
Burma . . . . .	561	223	(NA)	(NA)	-259	-243	(NA)	-823	-516	(NA)
Cameroon . . . . .	4	212	332	331	90	(NA)	(NA)	627	(NA)	(NA)
Canada . . . . .	15,049	31,924	33,962	30,484	-4,328	18,014	18,884	25,855	39,833	39,819
Chile . . . . .	14,140	14,729	14,219	13,882	-1,350	-991	(NA)	1,381	1,438	(NA)
China <sup>2</sup> . . . . .	75,377	168,278	215,605	212,165	1,618	20,518	(NA)	18,050	34,474	(NA)
Colombia . . . . .	8,349	8,916	10,154	9,659	-4,596	355	-1,693	-2,545	2,531	492
Congo (Kinshasa) <sup>3</sup> . . . . .	59	222	69	68	-650	(NA)	(NA)	516	(NA)	(NA)
Cote d'Ivoire . . . . .	529	668	1,019	1,018	-492	-13	(NA)	1,376	1,797	(NA)
Denmark . . . . .	11,016	15,108	17,110	16,117	1,855	2,507	(NA)	6,528	6,758	(NA)
Ecuador . . . . .	1,628	947	840	816	-994	928	(NA)	-66	1,395	(NA)
Egypt . . . . .	16,181	13,118	12,926	12,891	-254	-971	(NA)	-7,597	-8,321	(NA)
Finland . . . . .	10,038	8,465	7,983	7,192	5,231	8,854	(NA)	12,437	13,684	(NA)
France . . . . .	26,853	37,039	31,749	26,363	10,840	20,430	25,640	11,000	1,130	6,000
Germany . . . . .	85,005	56,890	51,309	43,615	-18,930	-18,710	3,820	65,110	57,290	82,830
Ghana . . . . .	698	232	(NA)	(NA)	-145	-413	(NA)	-257	-843	(NA)
Greece . . . . .	14,780	13,424	5,154	4,787	-2,864	-9,820	(NA)	-14,425	-20,239	(NA)
Hungary . . . . .	11,974	11,190	10,727	10,302	-2,530	-1,494	(NA)	-2,433	-2,106	(NA)
India . . . . .	17,922	37,902	45,870	45,251	-5,563	-4,198	(NA)	-6,719	-12,193	(NA)
Indonesia . . . . .	13,708	28,502	27,246	27,048	-6,431	7,986	(NA)	6,533	25,040	(NA)
Ireland . . . . .	8,630	5,360	5,587	5,196	1,721	-593	(NA)	13,557	25,416	(NA)
Israel . . . . .	8,119	23,281	23,379	23,179	-4,994	-1,416	-1,730	-7,261	-3,350	-3,549
Italy . . . . .	34,905	25,566	24,419	20,905	25,076	-5,670	(NA)	38,729	10,717	(NA)
Japan . . . . .	183,250	354,902	395,155	387,727	111,040	116,880	(NA)	131,790	116,720	(NA)
Kenya . . . . .	353	898	1,065	1,048	-400	-238	(NA)	-750	-1,271	(NA)
Korea, South . . . . .	32,678	96,131	102,753	102,488	-8,507	12,241	8,617	-4,444	16,872	13,392
Kuwait . . . . .	3,561	7,082	9,897	9,191	5,016	14,865	(NA)	5,579	12,730	(NA)
Malaysia . . . . .	23,774	29,523	30,474	29,585	-8,644	8,409	(NA)	-103	20,854	(NA)
Mexico . . . . .	16,847	35,509	44,741	44,384	-1,576	-18,157	(NA)	7,089	-8,003	(NA)
Morocco . . . . .	3,601	4,823	8,474	8,262	-1,296	-501	(NA)	-2,482	-3,235	(NA)
Nepal . . . . .	586	947	1,038	1,030	-356	-277	(NA)	-961	-793	(NA)
Netherlands . . . . .	33,714	9,643	9,034	5,930	25,759	11,156	12,405	23,812	21,278	23,588
Nigeria . . . . .	1,443	(NA)	(NA)	(NA)	-2,578	(NA)	(NA)	3,513	(NA)	(NA)
Norway . . . . .	22,518	20,164	15,488	14,408	4,854	22,986	24,078	8,571	25,500	24,973
Pakistan . . . . .	1,733	1,513	3,640	3,636	-3,349	-96	(NA)	-2,891	-1,159	(NA)
Peru . . . . .	8,222	8,374	8,618	8,670	-4,125	-1,628	(NA)	-2,168	-323	(NA)
Philippines . . . . .	6,372	13,052	13,443	13,319	-1,980	9,081	(NA)	-8,944	6,917	(NA)
Poland . . . . .	14,774	26,562	25,648	25,162	854	-9,997	(NA)	-1,646	-12,308	(NA)
Portugal . . . . .	15,850	8,908	9,666	9,228	-132	-10,990	-10,080	-8,910	-13,936	-12,979
Romania . . . . .	1,579	3,922	5,442	5,435	-1,780	-1,359	(NA)	-1,577	-1,684	(NA)
Saudi Arabia . . . . .	8,622	19,585	17,596	14,796	-5,325	14,336	(NA)	24,390	49,843	(NA)
Singapore . . . . .	68,695	80,132	75,375	74,851	14,900	21,797	(NA)	976	11,400	(NA)
South Africa . . . . .	2,820	6,083	6,045	5,765	-2,205	-470	(NA)	2,667	4,231	(NA)
Spain . . . . .	34,485	30,989	29,582	27,905	792	-19,237	-15,082	-18,415	-34,820	-31,500
Sri Lanka . . . . .	2,088	1,039	1,287	1,226	-770	-1,042	(NA)	-985	-1,044	(NA)
Sudan . . . . .	163	247	(NA)	(NA)	-500	-557	(NA)	-510	440	(NA)
Sweden . . . . .	24,051	14,863	(NA)	(NA)	4,940	6,617	6,696	15,978	15,215	13,832
Switzerland . . . . .	36,413	32,272	31,999	30,134	21,804	32,542	(NA)	3,258	389	(NA)
Syria . . . . .	(NA)	(NA)	(NA)	(NA)	263	1,062	(NA)	-146	1,423	(NA)
Thailand . . . . .	35,982	32,016	32,355	32,350	-13,554	9,313	6,195	-7,968	11,700	8,582
Trinidad and Tobago . . . . .	358	1,386	1,907	1,876	294	(NA)	(NA)	588	(NA)	(NA)
Turkey . . . . .	12,442	22,488	18,879	18,733	-2,338	-9,819	(NA)	-13,212	-22,377	(NA)
United Kingdom . . . . .	42,020	43,890	37,280	31,940	-14,290	-25,590	(NA)	19,010	-45,430	(NA)
Venezuela . . . . .	6,283	13,088	9,239	8,825	2,014	13,111	(NA)	7,013	17,544	(NA)

NA Not available. <sup>1</sup> Holdings of convertible foreign currencies. <sup>2</sup> See footnote 2, Table 1308. <sup>3</sup> See footnote 3, Table 1308.

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

**No. 1366. Foreign Trade—Destination of Exports and Source of Imports for Selected Countries: 2000**

[In billions of dollars (1,217.9 represents \$1,217,900,000,000), except as indicated]

Country	United States		Canada		Australia		Japan		France		Germany		Italy		United Kingdom	
	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports
<b>World</b> <sup>1</sup>	<b>1,217.9</b>	<b>781.8</b>	<b>240.0</b>	<b>277.6</b>	<b>67.8</b>	<b>63.8</b>	<b>379.7</b>	<b>479.2</b>	<b>304.0</b>	<b>295.6</b>	<b>500.8</b>	<b>549.6</b>	<b>235.4</b>	<b>236.5</b>	<b>340.2</b>	<b>284.5</b>
Canada	230.8	178.9	4.5	-	1.1	0.8	8.7	7.5	1.9	2.4	3.1	3.8	1.8	2.1	6.1	5.3
Mexico	135.9	111.3	8.1	1.4	0.3	0.2	2.4	5.2	0.5	1.2	1.3	4.5	0.3	1.7	1.0	1.0
United States	-	-	154.4	241.8	13.5	6.3	72.5	144.0	26.8	26.0	40.9	55.4	12.4	24.5	45.0	45.0
Australia	6.4	12.5	1.0	0.8	0.3	(Z)	14.8	8.6	0.7	1.3	1.1	3.0	1.3	1.8	2.4	4.0
Japan	146.5	64.9	11.2	6.1	8.9	12.6	-	-	11.5	5.0	24.3	11.9	5.9	4.0	15.9	5.5
Korea	40.3	27.8	3.5	1.5	2.8	5.2	20.4	30.7	2.2	2.5	5.3	4.0	2.1	1.7	5.3	2.0
Czech Republic	1.1	0.7	0.1	(Z)	(Z)	(Z)	0.2	0.3	1.2	1.7	11.6	11.4	1.0	1.5	1.2	1.4
Hungary	2.7	0.6	0.1	(Z)	0.1	(Z)	0.4	0.8	1.9	1.5	9.6	9.4	1.6	2.2	1.1	0.9
Norway	5.7	1.5	2.9	0.5	0.1	0.1	1.2	1.0	7.1	1.1	6.9	3.9	0.8	0.9	8.8	3.2
Poland	1.0	0.8	0.2	0.1	(Z)	(Z)	0.1	0.4	1.7	2.8	10.8	13.2	1.9	3.5	1.4	2.0
Switzerland	10.4	10.0	0.9	0.4	0.7	0.1	3.3	2.1	6.9	9.9	16.9	23.1	7.0	7.9	8.7	4.8
Russia	7.7	2.1	0.4	0.1	(Z)	0.2	4.6	0.6	4.3	1.6	9.7	6.0	4.8	2.3	2.3	1.0
Algeria	2.7	0.9	0.8	0.3	-	-	(Z)	0.1	2.3	2.7	1.6	0.6	1.4	0.8	0.7	0.2
Egypt	0.9	3.3	(Z)	0.1	(Z)	0.3	0.2	0.7	0.3	1.1	0.2	1.4	1.0	1.4	0.6	0.8
Nigeria	10.5	0.7	0.3	(Z)	(Z)	(Z)	0.2	0.3	1.1	0.6	0.5	0.6	0.3	0.4	0.1	0.8
South Africa	4.3	3.2	0.4	0.2	0.5	0.7	3.0	1.9	0.8	1.1	2.8	3.4	2.3	0.9	4.1	2.2
Columbia	7.0	3.7	0.2	0.2	(Z)	(Z)	0.3	0.6	0.2	0.2	0.5	0.5	0.3	0.2	0.4	0.2
Brazil	13.9	15.3	1.0	0.7	0.4	0.3	3.0	2.5	2.2	2.1	3.5	4.5	2.4	2.2	1.8	1.2
Argentina	3.1	4.7	0.2	0.2	0.1	0.1	0.5	0.7	0.5	1.0	0.8	1.1	0.9	1.0	0.3	0.4
Israel	13.0	7.8	0.4	0.2	0.2	0.1	0.9	1.3	0.9	1.1	1.7	2.4	0.8	1.7	1.6	2.3
Saudi Arabia	14.4	6.2	0.6	0.2	0.8	0.9	14.2	3.1	3.2	1.3	1.0	2.4	2.0	1.4	1.6	2.4
Iran	0.2	(Z)	0.1	0.4	(Z)	0.3	5.4	0.6	1.1	0.7	0.5	1.4	2.2	0.8	0.1	0.4
Pakistan	2.2	0.5	0.2	0.1	0.1	0.2	0.3	0.6	0.4	0.3	0.5	0.4	0.2	0.2	0.6	0.3
India	10.7	3.7	0.8	0.4	0.4	1.1	2.6	2.5	1.3	0.9	2.2	1.9	1.5	0.9	2.6	3.1
Thailand	16.4	6.6	1.1	0.2	1.6	1.1	10.6	13.6	1.7	0.7	2.4	1.7	1.0	0.5	2.5	0.9
Malaysia	25.6	10.9	1.7	0.3	2.5	1.4	14.5	13.9	1.8	0.9	3.5	1.9	0.7	0.9	3.6	1.4
Indonesia	10.4	2.4	0.6	0.5	1.6	1.7	16.4	7.6	1.4	0.4	2.3	1.1	0.9	0.4	1.8	0.6
China	100.0	16.2	7.6	2.4	5.3	3.5	55.1	30.4	9.6	3.0	16.8	8.5	6.4	2.2	7.6	2.2
European Union <sup>3</sup>	220.0	165.1	24.8	12.8	14.7	7.2	46.8	78.3	180.9	184.4	254.8	303.3	131.2	129.0	163.5	153.7
Denmark	3.0	1.5	0.4	0.5	0.3	0.1	2.1	0.7	2.1	2.3	7.5	8.4	1.6	1.8	3.6	3.4
Sweden	9.6	4.6	1.2	0.2	0.9	0.1	2.7	2.1	4.3	4.6	9.4	12.3	3.5	2.4	7.4	6.1
United Kingdom	43.3	41.6	8.7	3.9	4.0	2.2	6.6	14.8	24.2	29.1	34.5	44.8	12.8	16.2	-	-
Austria	3.2	2.6	0.5	0.2	0.3	(Z)	0.9	1.1	2.5	3.1	18.8	28.6	5.4	5.2	2.1	1.7
Belgium-Luxembourg	10.3	14.3	0.7	1.5	0.5	0.6	1.9	5.4	21.6	22.1	25.2	29.4	10.1	6.7	15.1	14.7
France	29.8	20.4	2.8	1.3	1.4	0.5	6.4	7.5	3.1	-	47.6	61.5	26.3	29.5	26.1	25.9
Germany	58.5	29.4	5.2	2.1	3.4	0.8	12.7	20.0	49.3	44.5	-	-	41.1	35.5	41.5	31.2
Finland	3.3	1.6	0.4	0.2	0.4	0.3	0.9	1.2	2.7	1.5	5.0	6.3	2.0	1.0	4.1	2.1
Ireland	16.5	7.7	0.6	0.2	0.6	0.1	3.7	2.0	6.2	2.8	10.1	3.2	3.2	1.7	14.0	19.0
Italy	25.0	11.1	2.5	1.2	1.8	1.1	5.3	5.8	26.5	26.3	33.1	40.9	-	-	14.5	12.1
Netherlands	9.7	21.8	0.9	1.0	0.6	1.0	2.0	12.6	14.6	12.9	41.7	33.6	13.3	6.2	22.8	21.6
Spain	5.7	6.3	0.6	0.4	0.4	0.4	1.4	3.3	20.7	28.6	15.0	24.6	9.7	14.7	9.0	11.8

- Represents zero. Z Less than 50,000,000. <sup>1</sup> Includes other countries not shown separately. <sup>2</sup> See footnote 2, Table 1308. <sup>3</sup> Includes other countries not shown separately.Source: Organization for Economic Cooperation and Development, Paris, France, *OECD International Trade by Commodities Statistics, 2000*.

**No. 1367. International Tourism Arrivals, Expenditures, and Receipts—Leading Countries: 1990 to 2000**

[Expenditures and receipts in millions of dollars; arrivals in thousands of visitors (457,298 represents 457,298,000). Excludes international transport receipts]

Country	Arrivals					Expenditures					Receipts				
	1990	1995	1998	1999	2000	1990	1995	1998	1999	2000	1990	1995	1998	1999	2000
<b>World, total</b> <sup>1</sup> . . . . .	<b>457,298</b>	<b>568,750</b>	<b>641,326</b>	<b>656,598</b>	<b>697,454</b>	<b>244,026</b>	<b>363,175</b>	<b>NA</b>	<b>(NA)</b>	<b>(NA)</b>	<b>263,364</b>	<b>406,399</b>	<b>443,154</b>	<b>455,144</b>	<b>477,348</b>
<b>United States</b> . . . . .	<b>39,363</b>	<b>43,317</b>	<b>46,395</b>	<b>48,491</b>	<b>50,891</b>	<b>37,349</b>	<b>44,916</b>	<b>56,509</b>	<b>59,351</b>	<b>65,044</b>	<b>43,007</b>	<b>63,395</b>	<b>71,286</b>	<b>74,881</b>	<b>85,153</b>
Spain . . . . .	34,085	34,920	43,396	46,776	47,898	4,254	4,461	5,001	5,523	5,572	18,593	25,388	29,839	32,497	31,454
France . . . . .	52,497	60,033	70,040	73,042	75,595	12,423	16,328	17,791	18,631	17,166	20,184	27,527	29,931	31,507	29,900
Italy . . . . .	26,679	31,052	34,933	36,516	41,181	10,304	14,827	17,653	16,913	15,693	16,458	28,729	29,866	28,359	27,500
Ireland . . . . .	3,666	4,818	6,064	6,403	6,749	1,163	2,034	2,374	2,620	2,957	1,883	2,691	3,267	3,392	3,387
United Kingdom . . . . .	18,013	23,537	25,745	25,394	25,209	17,560	24,268	32,267	35,631	36,267	13,762	18,554	20,978	20,223	19,544
Germany . . . . .	17,045	14,847	16,511	17,116	18,983	33,771	54,007	48,911	48,495	47,785	14,288	18,135	16,766	16,730	17,879
Austria . . . . .	19,011	17,173	17,352	17,467	17,982	7,748	11,663	10,324	9,803	9,291	13,417	14,586	12,628	12,533	10,031
Canada . . . . .	15,209	16,968	18,870	19,411	19,650	10,931	10,267	10,765	11,345	12,140	6,339	7,882	9,396	10,171	10,704
Greece . . . . .	8,873	10,130	10,916	12,164	12,500	1,090	1,323	1,756	3,989	4,558	2,587	4,136	6,188	8,783	9,219
Australia . . . . .	2,215	3,726	4,167	4,459	4,946	4,535	4,587	5,388	5,792	5,740	4,088	7,857	7,335	7,525	8,006
Switzerland . . . . .	13,200	11,500	10,900	10,700	11,000	5,873	7,346	6,798	6,718	6,238	7,411	9,365	7,973	7,769	7,500
Russia . . . . .	(NA)	10,290	15,805	18,496	21,169	(NA)	11,599	8,279	7,434	(NA)	(NA)	4,312	6,508	7,510	(NA)
Poland . . . . .	3,400	19,215	18,780	17,950	17,400	423	5,500	4,430	3,600	3,600	358	6,614	7,946	6,100	6,100
Hungary . . . . .	20,510	39,240	33,624	28,803	31,141	477	1,056	1,115	1,191	1,061	824	2,640	3,514	3,394	3,429
Czech Republic . . . . .	7,278	3,381	5,482	5,610	4,666	455	1,633	1,869	1,474	1,257	419	2,875	3,719	3,035	2,869
Ukraine . . . . .	(NA)	3,716	6,208	4,232	4,406	(NA)	3,041	2,021	1,774	(NA)	(NA)	3,865	3,317	2,124	(NA)
Croatia . . . . .	7,049	1,485	4,499	3,805	5,831	729	422	600	751	568	1,704	1,349	2,733	2,493	2,758
Brazil . . . . .	1,091	1,991	4,818	5,107	5,313	1,559	3,412	5,731	3,085	3,893	1,444	2,097	3,678	3,994	4,228
Mexico . . . . .	17,176	20,241	19,392	19,043	20,641	5,519	3,171	4,209	4,541	5,499	5,467	6,197	7,493	7,223	8,295
Netherlands . . . . .	5,795	6,574	9,312	9,874	10,003	7,376	11,661	11,996	12,045	12,198	4,155	6,563	6,792	6,998	7,206
Belgium . . . . .	5,147	5,560	6,179	6,369	6,457	5,477	9,003	8,794	10,426	10,151	3,721	5,659	5,443	7,331	7,422
China . . . . .	10,484	20,034	25,073	27,047	31,229	470	3,688	9,205	10,864	13,114	2,218	8,733	12,602	14,099	16,224
Hong Kong . . . . .	6,581	10,200	10,160	11,328	13,059	(NA)	(NA)	(NA)	(NA)	(NA)	5,032	9,604	7,496	7,210	7,886
Macau . . . . .	2,513	4,202	4,517	5,050	6,688	(NA)	(NA)	(NA)	(NA)	(NA)	1,473	3,090	2,638	2,466	2,999
Korea, South . . . . .	2,959	3,753	4,250	4,660	5,322	3,166	5,903	2,640	3,975	6,174	3,559	5,587	6,865	6,802	6,811
Thailand . . . . .	5,299	6,952	7,843	8,651	9,579	854	3,373	1,448	1,843	2,065	4,326	7,664	5,934	6,695	7,112
Malaysia . . . . .	7,446	7,469	5,551	7,931	10,222	1,450	2,314	1,785	1,973	(NA)	1,667	3,909	2,456	3,540	4,936
Singapore . . . . .	4,842	6,422	5,631	6,258	6,917	1,893	4,631	4,707	4,666	4,970	4,937	8,390	5,402	5,859	6,018
Egypt . . . . .	2,411	2,871	3,213	4,490	5,116	129	1,278	1,148	1,078	1,073	1,100	2,684	2,565	3,903	4,345
Turkey . . . . .	4,799	7,083	8,960	6,893	9,586	520	912	1,754	1,471	1,711	3,225	4,957	7,809	5,203	7,636
Portugal . . . . .	8,020	9,511	11,295	11,632	12,097	867	2,141	2,319	2,260	2,230	3,555	4,339	5,302	5,261	5,257
Indonesia . . . . .	2,178	4,324	4,606	4,728	5,064	836	2,172	2,102	2,353	3,197	2,105	5,229	4,331	4,710	5,749
South Africa . . . . .	1,029	4,684	5,898	6,026	6,000	1,117	1,849	1,908	2,028	2,004	992	2,126	2,711	2,637	2,707
Tunisia . . . . .	3,204	4,120	4,718	4,832	5,057	179	251	235	239	263	948	1,393	1,557	1,560	1,496

NA Not available. <sup>1</sup> Includes other countries not shown separately. <sup>2</sup> See footnote 2, Table 1308.Source: World Tourism Organization, Madrid, Spain, *Yearbook of Tourism Statistics* (copyright).

## No. 1368. Net Flow of Financial Resources to Developing Countries and Multilateral Organizations: 1995 to 2000

[165,182 represents \$165,182,000,000. 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 as developing. GNP=gross national product]

Type of aid and country	Amount (mil. dol.)					Percent of GNP	
	1995	1997	1998	1999	2000	1999	2000
Total net flows . . . . .	165,182	185,436	182,407	193,740	130,673	0.75	0.54
Official Development Assistance . . . . .	58,926	48,497	52,084	56,378	(NA)	(X)	(X)
Other Official Flows <sup>2</sup> . . . . .	9,872	6,125	13,491	15,477	(NA)	(X)	(X)
Private flows at market terms <sup>3</sup> . . . . .	90,411	125,623	111,223	110,404	(NA)	(X)	(X)
Net grants by nongovernment organizations . . . . .	5,973	5,191	5,609	6,684	(NA)	(X)	(X)
United States . . . . .	46,984	74,991	48,421	50,138	25,252	0.65	0.25
Australia . . . . .	2,536	-3,043	1,745	1,279	1,491	0.76	0.40
Austria . . . . .	906	1,661	889	1,963	1,067	0.39	0.57
Belgium . . . . .	-234	-10,636	7,725	5,528	2,281	-0.09	1.00
Canada . . . . .	5,724	10,536	9,227	6,992	6,483	1.04	0.95
Denmark . . . . .	1,799	1,928	1,806	1,992	2,176	1.07	1.39
Finland . . . . .	604	449	1,633	858	1,050	0.50	0.88
France . . . . .	12,477	13,979	8,402	9,100	5,557	0.87	0.43
Germany . . . . .	21,197	19,785	22,436	20,006	12,420	0.81	0.67
Greece . . . . .	-	185	189	195	229	-	0.23
Ireland . . . . .	247	323	333	251	741	0.46	0.93
Italy . . . . .	2,800	8,116	13,171	11,337	10,846	0.26	1.01
Japan . . . . .	42,295	29,509	17,902	20,794	11,264	0.82	0.23
Luxembourg . . . . .	72	100	118	124	133	0.40	0.74
Netherlands . . . . .	6,795	8,683	12,752	7,985	6,947	1.71	1.85
New Zealand . . . . .	166	182	154	163	142	0.31	0.32
Norway . . . . .	1,670	1,647	1,983	2,060	1,437	1.16	0.91
Portugal . . . . .	395	1,337	2,015	2,457	4,622	0.38	4.45
Spain . . . . .	2,025	7,411	11,841	29,029	23,471	0.37	4.25
Sweden . . . . .	2,224	2,092	2,847	2,892	3,952	1.00	1.76
Switzerland . . . . .	1,118	-3,457	4,683	3,241	2,054	0.35	0.80
United Kingdom . . . . .	13,382	19,659	12,136	15,299	7,058	1.19	0.50

- Represents zero. NA Not available. X Not applicable. <sup>1</sup> Grants or loans to countries and territories on Part I of the DAC List of Aid Recipients (developing countries which are: (a) undertaken by the official sector; (b) with promotion of economic development and welfare as the main objective; (c) at concessional financial terms (if a loan, having a grant element of at least 25 per cent). Technical cooperation is included in aid. <sup>2</sup> Transactions by the official sector with countries on the List of Aid Recipients which do not meet the conditions for eligibility as Official Development Assistance or Official Aid, either because they are not primarily aimed at development, or because they have a grant element of less than 25 per cent. <sup>3</sup> Consists of flows at market terms financed out of private sector resources (i.e. changes in holdings of long term assets held by residents of the reporting country) and private grants (i.e. grants by nongovernment organizations, net of subsidies received from the official sector).

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

## No. 1369. External Debt by Country: 1990 to 2000

[In millions of dollars (27,877 represents \$27,877,000,000). Total external debt is debt owed to nonresidents repayable in foreign currency, goods, or services. It is the sum of public, publicly guaranteed, and private nonguaranteed long-term debt, use of IMF credit, and short-term debt. Short-term debt includes all debt having an original maturity of one year or less and interest in arrears on long-term debt. Public debt comprises long-term external obligations of public debtors, including the national government and political subdivisions (or an agency of either) and autonomous public bodies, and external obligations of private debtors that are guaranteed for repayment by a public entity]

Country	1990	1995	1999	2000	Country	1990	1995	1999	2000
Algeria . . . . .	27,877	32,772	28,004	25,002	Lebanon . . . . .	1,779	2,966	8,235	10,311
Angola . . . . .	8,594	11,380	11,029	10,146	Malaysia . . . . .	15,328	34,343	41,902	41,797
Argentina . . . . .	62,232	98,802	145,294	146,172	Mexico . . . . .	104,442	166,874	167,626	150,298
Bangladesh . . . . .	12,439	15,924	16,533	15,609	Morocco . . . . .	24,458	22,665	19,190	17,944
Bolivia . . . . .	4,275	5,275	5,548	5,762	Mozambique . . . . .	4,650	7,458	6,982	7,135
Brazil . . . . .	119,964	160,505	243,650	237,953	Nicaragua . . . . .	10,745	10,402	29,230	34,194
Bulgaria . . . . .	10,890	10,259	9,810	10,026	Nigeria . . . . .	33,439	34,093	29,230	34,194
Burma . . . . .	4,695	5,771	6,004	6,046	Pakistan . . . . .	20,663	30,229	33,899	32,091
Cameroon . . . . .	6,676	9,385	9,444	9,241	Panama . . . . .	6,506	6,098	6,837	7,056
Chile . . . . .	19,226	22,038	34,269	36,978	Peru . . . . .	20,064	30,852	28,896	28,560
China . . . . .	55,301	118,090	154,223	149,800	Philippines . . . . .	30,580	37,829	53,019	50,063
Colombia . . . . .	17,222	25,048	34,678	34,081	Poland . . . . .	49,364	44,263	60,579	63,561
Congo (Kinshasa) <sup>2</sup> . . . . .	10,274	13,239	11,999	11,645	Russia . . . . .	59,340	121,735	174,360	160,300
Cote d'Ivoire . . . . .	17,251	18,898	13,170	12,138	Slovakia . . . . .	2,008	5,821	9,150	
Croatia . . . . .	(NA)	3,829	11,027	12,120	South Africa . . . . .	(NA)	25,358	23,907	24,861
Czech Republic . . . . .	6,383	16,218	22,653	21,299	Sri Lanka . . . . .	5,863	8,370	9,797	9,065
Ecuador . . . . .	12,107	13,994	15,305	13,281	Sudan . . . . .	14,762	17,603	16,132	15,741
Egypt . . . . .	33,017	33,337	30,802	28,957	Syria . . . . .	17,259	21,415	22,369	21,657
Hungary . . . . .	21,202	31,649	29,833	29,415	Thailand . . . . .	28,095	100,039	96,769	79,675
India . . . . .	83,628	94,469	98,158	100,967	Turkey . . . . .	49,424	73,790	102,068	116,209
Indonesia . . . . .	69,872	124,398	150,844	141,803	Ukraine . . . . .	(NA)	8,429	13,941	12,166
Iran . . . . .	9,020	21,879	10,357	7,953	Uruguay . . . . .	4,415	5,318	7,500	8,196
Jordan . . . . .	8,177	8,064	8,910	8,226	Venezuela . . . . .	33,170	35,538	38,192	38,196
Kenya . . . . .	7,058	7,412	6,487	6,295	Vietnam . . . . .	23,270	25,427	23,260	12,787
Kenya, South . . . . .	34,968	85,810	130,316	134,417	Yugoslavia . . . . .	17,792	11,137	11,253	11,960

NA Not available. <sup>1</sup> See footnote 2, Table 1308. <sup>2</sup> See footnote 3, Table 1308.

Source: The World Bank, Washington, DC, 2001 *World Development Indicators CD-ROM* (copyright).



## No. 1370. Military Budget by Country: 2001

[Figures are for latest year available, usually 2001 except where noted. Expenditures are used in a few cases where official budgets are significantly lower than actual spending]

Country	Amount (bil. dol.)	Country	Amount (bil. dol.)
Argentina <sup>1</sup>	3.1	Luxembourg	0.9
Australia	6.6	Netherlands	5.6
Belgium	2.2	North Korea	1.3
Brazil	17.9	Norway	2.8
Canada	7.7	Pakistan	2.6
China	42.0	Philippines	1.1
Colombia	2.1	Poland	3.7
Cuba	0.7	Portugal	1.3
Czech Republic	1.1	Russia <sup>1</sup>	60.0
Denmark	2.4	Saudi Arabia	27.2
Egypt	2.1	Singapore	4.3
France	25.3	South Korea	11.8
Germany	21.0	Spain	6.9
Greece	3.3	Sudan	0.6
Hungary	0.8	Sweden	4.2
India	15.6	Syria	0.8
Iran	9.1	Taiwan	8.2
Iraq	1.4	Turkey	5.1
Israel	9.0	United Arab Emirates <sup>1</sup>	3.9
Italy	15.5	United Kingdom	34.0
Japan	40.4	United States	396.1
Kuwait	2.6	Vietnam	1.8
Libya	1.2	Yugoslavia	0.5

<sup>1</sup> 2000 funding.

Source: Data from U.S. Dept. of Defense, and International Institute for Strategic Studies, Center for Defense Information, Washington, DC, "Last of the Big Time Spenders: U.S. Military Budget Still the World's Largest, and Growing"; published 4 February, 2002; <<http://www.cdi.org/issues/wme/spendersFY03.html>>.

## No. 1371. Military Manpower Fit for Military Service by Country: 2001

[Covers males ages 15-49]

Country	Number	Country	Number
Afghanistan	3,561,957	Israel <sup>3</sup>	1,245,757
Albania	712,763	Italy	12,244,166
Algeria	5,383,770	Jamaica	517,077
Argentina	7,625,425	Japan	25,876,484
Australia	4,303,966	Kazakhstan	3,598,859
Austria	1,731,383	Korea, South	8,979,778
Bahrain	121,833	Kuwait	466,521
Bangladesh	21,362,279	Laos	710,627
Belarus	2,138,743	Lebanon	605,332
Belgium	2,079,624	Libya	866,012
Bolivia	1,306,452	Malaysia	3,514,023
Bosnia and Herzegovina	895,780	Mexico	19,394,184
Brazil	32,388,786	Morocco	5,160,374
Bulgaria	1,581,697	Mozambique	2,670,933
Burma <sup>1</sup>	6,425,514	Netherlands	3,555,501
Cambodia	1,610,761	New Zealand	841,915
Canada	7,114,851	Nicaragua	779,267
Chile	3,003,134	Nigeria	17,201,367
China	200,886,946	Norway	913,534
Colombia	7,205,211	Oman	429,811
Congo (Kinshasa)	5,915,251	Pakistan	21,897,366
Congo (Brazzaville)	347,946	Peru	4,847,250
Cote d'Ivoire	2,010,862	Philippines	14,942,363
Croatia	859,621	Poland	8,139,245
Cuba	1,911,160	Russia	30,337,743
Czech Republic	2,024,070	Saudi Arabia	3,291,185
Denmark	1,106,094	Sierra Leone	563,631
Dominican Republic	1,430,776	Singapore	959,636
Ecuador	2,280,899	South Africa	6,977,328
Egypt	12,020,059	Spain	8,448,150
El Salvador	929,263	Sudan	5,194,862
Ethiopia	7,581,815	Sweden	1,803,995
Finland	1,033,188	Switzerland	1,570,918
France	12,127,793	Syria	2,448,630
Germany	17,760,412	Thailand	10,646,818
Greece	2,040,227	Turkey	11,432,438
Guatemala	2,018,636	Ukraine	9,630,184
Honduras	902,220	United Arab Emirates	420,484
Hungary	2,050,404	United Kingdom	12,139,930
Iceland	62,704	United States	(NA)
India	164,410,461	Venezuela	4,701,062
Indonesia	37,418,755	Vietnam	13,673,438
Iran	10,872,407	Yugoslavia	2,088,595
Iraq	3,301,880	Taiwan	5,025,856
Ireland	809,808		

NA Not available. <sup>1</sup> 6,419,677 females ages 15-49 fit for service. <sup>2</sup> 1,867,958 females ages 15-49 fit for service. <sup>3</sup> 1,208,973 females ages 15-49 fit for service.

Source: Central Intelligence Agency, *The World Factbook*, 2001. See also <<http://www.cia.gov/cia/publications/factbook/index.html>> (accessed June 2002).