

International Statistics

22



This chapter is to provide proper round for a socio-economic comparison between Iran and other countries. Sources of the presented statistics are the United Nations statistical yearbooks on such fields as population, agriculture, manufacturing, energy, economy, communications, tourism and human development and OPEC Annual Statistical Bulletin.

The first table of the chapter shows the world's population by major areas for the years 1950 to 2050. Table No.2 shows information about the population, Population density and urbanization rate of the world countries. In table 4, the information related to Human Development Index is presented for 182 world countries ranked by the United Nations. Other

tables present the information about vital events, agriculture, industry, mining, energy, communication and tourism of large countries, neighboring countries of Iran and some of selected countries with more relationship with Iran and others. Due to the significant role of oil and gas in the economy of Iran, information provided on energy production among OPEC member countries claims a larger share than other sections of this chapter.

Several points should be taken into consideration while using the statistics presented here:

1. As figures displayed in this chapter have been extracted from the United Nations Statistical Yearbook or other international sources, data for Iran may not always agree with figures shown in other chapters.

2. In the classification of regions presented in OPEC Statistical Yearbook, the former Soviet Union, East Europe, Turkey and the Caribbean are included in East Europe, Europe and Latin America respectively.
3. Gabon has left OPEC in 1995.
4. Since 2006, Angola and Ecuador joined OPEC.

Definitions and concepts

Primary energy production: including energies from solid fuels (coal, lignite, tourbe and oil fossils), liquid fuels (crude oil, all liquid hydrocarbons resulted from natural gas), gas (natural gas), and electricity generated from hydro, nuclear and geothermal sources.

Proven reserves: an estimated quantity of all hydrocarbons statistically defined as crude oil or natural gas, which are according to geological and engineering data recoverable with reasonable certainty from known reservoirs under existing economic and technological conditions.

Crude oil: a mixture of hydrocarbons that exists in a liquid phase in natural underground reservoirs and remains liquid at atmospheric pressure after coming to surface. Production volumes reported as crude oil include:

- a) Liquids technically defined as crude oil;
- b) Small amounts of hydrocarbons that exist in the gaseous phase in natural underground reservoirs but turn liquid at atmospheric pressure after being recovered from oil well;
- c) Small amounts of non-hydrocarbons

produced with oil.

Natural gas: a mixture of hydrocarbon compounds and small quantities of various non-hydrocarbons existing in the gaseous phase or in solution with oil in natural underground reservoirs at reservoir conditions.

Natural gas gross product: the total flow of natural gas from oil and gas reservoirs of

associated-dissolved and non-associated gas.

Petroleum products: products obtained from refining crude oil, unsaturated oil products, NGLs, and other hydrocarbon compounds. These include aviation gasoline, motor gasoline, naphtha, kerosene, jet fuel, distillate fuel oil, residual fuel oil, liquefied petroleum gas, lubricants, paraffin wax, petroleum coke, asphalt and other products.

Consumption of refined oil products: consumption of products delivered across the nation, including fuels used by refineries themselves, and products from gas complexes, except fuels for vessels.

Marketed natural gas production: it is equal to the volume of natural gas gross production, minus the volumes of gas flared, injected into fields, and shrank. Consequently, it is the process of gas transformation and purification for extraction of natural gas liquids.

Tourist: See Chapter 17, (Culture and tourism) Definitions and concepts.

Selected information

Estimation shows that the population of the world in 2100 will be 10124 million people. Asia and Africa with 4596 and 3574 million people will be highly populated areas.

According to UN projection, population of 23 countries such as India, China, Nigeria, USA, the United Republic of Tanzania, Pakistan, Indonesia, Democratic Republic of Congo, Philippines, Brazil, Uganda, Kenya, Bangladesh, Ethiopia, Iraq, Zambia, Niger, Malawi, Sudan, Mexico, Egypt, Russian Federation and Afghanistan will reach over 100 million people in 2100.

In 2008, 182 world's countries were ranked according to the Human Development Index, among of which 85 countries were ranked with high human development in the world. Countries such as Australia, Norway, Ireland, Netherlands, Iceland, Finland, Canada, USA, New Zealand, and Denmark ranked from 1 to 10 respectively.

In the years 2008, 2009, and 2010, Iran's HDIs were 0.691, 0.697, and 0.702. Iran ranked 70th among the world countries in 2008 whereas its rank was 88th in previous year.

In 2008, Iranian life expectancy at birth was 71.4.

In 2007, primary energy production in the world was equal to 10667 million tons of crude oil. The share of the countries such as China, USA, Russian Federation, Saudi Arabia,

Canada, India, I.R. Iran, Australia, Indonesia, Mexico, and Norway was over 200 million tons of crude oil.

In 2007, total energy consumption in the world was 9983 million tons of crude oil. This value for the countries like USA, China, Russian Federation, India, Japan, Germany, Canada, and UK was 200 million tons of crude oil.

According to statistics issued by OPEC, Iranian crude oil production in 2010 was 3544 thousand barrels per day. Iran ranks the second among the OPEC member countries. Saudi Arabia with 8166 thousand barrels is ranked the first among the world's oil producing countries.

According to the cited statistics, Iran ranks the second among OPEC oil exporting countries after Saudi Arabia. Besides, supplying 187 billion cubic metres of natural gas to consumption market, Iran is the largest gas supplier in OPEC.

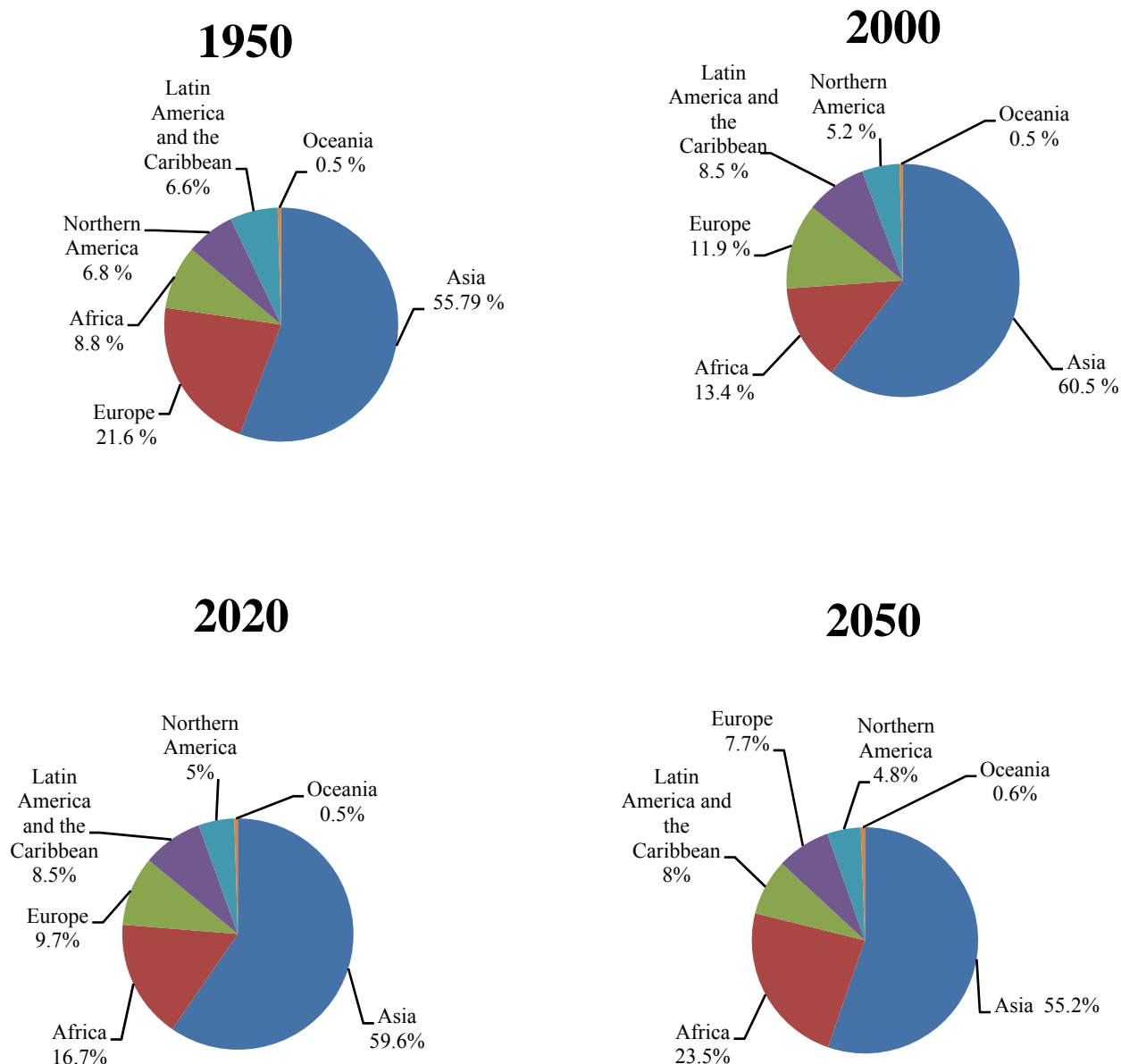
In 2008, Iran's GDP per capita was US 4728 dollars, whereas Norway with a GDP per capita of 94791 dollars holds the highest GDP per capita. Qatar, Swiss, UAE, Denmark, Ireland, Kuwait, Netherland, Sweden, and Finland are among the countries with the highest GDP per capita while countries such as the Democratic Republic of Congo, Zimbabwe, Tajikistan, Afghanistan, Bangladesh, Burkina Faso, and Iraq have the lowest one.

22. 1. POPULATION OF THE WORLD BY AREA (mln persons)

Area	1950	1960	1970	1980	1990	2000	2010	2020 ⁽¹⁾	2030 ⁽¹⁾	2040 ⁽¹⁾	2050 ⁽¹⁾
World	2535	3032	3699	4451	5295	6124	6907	7656	8321	8874	9306
Asia	1411	1704	2139	2636	3181	3705	4166	4565	4867	5060	5142
Africa	224	282	364	480	637	821	1032	1278	1562	1869	2191
Europe	548	605	657	693	721	729	730	744	741	731	719
Latin America and the Caribbean	168	220	288	364	444	523	594	652	701	734	750
Northern America ..	172	204	232	256	284	316	349	374	401	425	446
Oceania	13	16	20	23	27	31	35	42	47	51	55

Source: United Nations. World population prospects: the 2010 Revisions 2011.

22.1. POPULATION OF THE WORLD BY AREA



22. 2. SOME POPULATION INDICES BY COUNTRIES

Country	Mid-year population (thousands)			Population density (population per sq km)	Percentage of urbanization
	2011	2050 ⁽¹⁾	2100	Mid-2011	
World	6974036	9306128	10124926	51	51
More developed regions ⁽²⁾	1240380	1311731	1334786	23	75
Less developed regions ⁽³⁾	5733657	7994397	8790140	69	46
Least developed countries ⁽⁴⁾	851103	1726468	2690518	41	30
Other less developed countries ⁽⁵⁾	4882553	6267928	6099623	79	48
Less developed regions, excluding	4355151	6668507	7825179	59	45
Sub-Saharan Africa ⁽⁶⁾	877567	1960102	3358050	36	38
Africa	1045923	2191599	3574141	35	40
Eastern Africa	332536	779613	1414284	52	24
Ethiopia	84734	145187	150140	77	17
Eritrea	5415	11568	15496	46	22
Uganda	34509	94259	171190	143	13
Burundi	8575	13703	14587	308	11
United Republic of Tanzania ⁽²⁰⁾	46218	138312	316338	49	27
Djibouti	906	1620	1923	39	76
Rwanda	10943	26003	42316	415	19
Reunion	856	1083	1086	341	94
Zambia	13475	45037	140348	18	36
Zimbabwe	12754	20614	21838	33	39
Somalia	9557	28217	72976	15	38
Seychelles	87	91	73	191	56
Kenya	41610	96887	160009	72	23
Comoros ⁽⁷⁾	754	1700	3047	405	28
Madagascar	21315	53561	94222	36	31
Malawi	15381	49719	129502	130	20
Mayatto	211	493	688	563	50
Mauritius ⁽⁷⁾	1307	1367	1157	640	42
Mozambique	23930	50192	77347	30	39
Middle Africa	129981	278350	396869	20	44
Angola	19618	42334	56052	16	59
Central African Republic	4487	8392	10954	7	39
Chad	11525	27252	43648	9	28
Sao Tome and Principe	169	299	356	175	63
Cameroon	20030	38472	53693	42	59
Congo	4140	8801	14224	12	63
Dem. Republic of the Congo	67758	148523	212113	29	36
Gabon	1534	2784	3776	6	86
Equatorial Guinea	720	1493	2054	26	40
Northern Africa	212988	322458	343712	25	52
Algeria	35980	46522	39983	15	67
Tunisia	10594	12649	10891	65	68

22. 2. SOME POPULATION INDICES BY COUNTRIES (continued)

Country	Mid-year population (thousands)			Population density (population per sq km)	Percentage of urbanization
	2011	2050 ⁽¹⁾	2100	Mid-2011	
Sudan ⁽²¹⁾	44632	90962	127621	18	41
Western Sahara	548	901	848	2	82
Libyan Arab Jamahiriya	6423	8773	8073	4	78
Morocco	32273	39200	33068	72	59
Egypt	82537	123452	123227	82	44
<i>Southern Africa</i>	58212	67327	65369	22	59
South Africa	50460	56757	54477	41	62
Botswana	2031	2503	2476	3	62
Swaziland	1203	1679	1813	69	21
Lesotho	2194	2788	2874	72	28
Namibia	2324	3599	3728	3	39
<i>Western Africa</i>	312205	743850	1353906	51	45
Benin.....	9100	21734	36752	81	42
Burkina Faso	16968	46721	96367	62	27
Togo	6155	11130	13558	108	44
Cote d'Ivoire	20153	40674	56412	62	51
Saint Helena ⁽⁸⁾	4	4	3	33	40
Senegal	12768	28607	44075	65	43
Sierra Leone	5997	11088	14154	84	39
Ghana	24966	49107	67230	105	52
Cape Verde	501	632	520	124	62
Gambia	1776	4036	6084	157	59
Guinea	10222	23006	36664	42	36
Guinea-Bissau	1547	3185	5518	43	30
Liberia	4129	9660	16535	37	48
Mali	15840	42130	80506	13	37
Mauritania	3542	7085	10434	3	42
Niger	16069	55435	139209	13	17
Nigeria	162471	389615	729885	176	51
<i>Asia</i>	4207448	5142220	4596224	132	43
<i>Eastern Asia</i>	1580646	1511963	1122895	134	51
China ⁽⁹⁾	1347565	1295604	941042	140	48
China, Macao SAR ⁽¹⁰⁾	556	824	810	21374	100
China, Hong Kong SAR ⁽¹¹⁾	7122	9305	10355	6481	100
Japan	126497	108549	91330	335	67
Republic of Korea	48391	47050	37221	486	83
Dem. People's Rep. of Korea	24451	26382	24552	203	60
Mongolia.....	2800	4093	4831	2	63
<i>South-Central Asia</i> ⁽¹²⁾	1789919	2475684	2288981	166	32
Uzbekistan	27760	35438	29254	62	36

22. 2. SOME POPULATION INDICES BY COUNTRIES (continued)

Country	Mid-year population (thousands)			Population density (population per sq km)	Percentage of urbanization
	2011	2050 ⁽¹⁾	2100	Mid-2011	
Afghanistan	32358	76250	110879	50	23
Iran (Islamic Republic of).....	74799	85344	62059	45	71
Bangladesh	150494	194353	157134	1045	29
Bhutan	738	962	782	16	35
Pakistan.....	176745	274875	261271	222	36
Tajikistan	6977	10745	11687	49	26
Turkmenistan	5105	6639	5708	10	50
Sri Lanka	21045	23193	19888	321	14
Kyrgyzstan	5393	7768	9258	27	35
Kazakhstan	16207	21210	24876	6	59
Maldives	320	405	300	1047	41
Nepal	30486	46495	44987	207	19
India	1241492	1692008	1550899	378	30
South-Eastern Asia.....	600025	759207	701323	133	42
Indonesia	242326	293456	254178	127	45
Brunei Darussalam	406	602	667	70	76
Thailand	69519	71037	58166	135	34
Timor-Leste	1154	3006	4742	78	29
Singapore	5188	6106	5659	7596	100
Philippines	94852	154939	177803	316	49
Cambodia	14305	18965	16661	79	20
Lao People's Dem. Republic	6288	8384	6956	27	34
Malaysia ⁽²²⁾	28859	43455	46946	87	73
Myanmar	48337	55296	46941	71	34
Viet Nam	88792	103962	82604	268	31
Western Asia.....	236858	395367	483025	49	67
Azerbaijan ⁽²³⁾	9306	11578	11976	107	52
Jordan.....	6330	9882	9495	71	79
Armenia	3100	2931	2335	104	64
United Arab Emirates	7891	12152	10357	94	84
Bahrain	1324	1801	1580	1907	89
Turkey	73640	91617	79200	94	70
Syrian Arab Republic	20766	33051	32623	112	56
Iraq	32665	83357	145276	75	66
Saudi Arabia	28083	44938	42427	13	82
Oman.....	2846	3740	2839	9	73
Palestinian ⁽²⁶⁾	4152	9727	14868	690	74
Occupied Palestinian	7562	12029	15312	341	92
Cyprus ⁽²⁴⁾	1117	1347	1192	121	71
Qatar	1870	2612	2162	170	96

22. 2. SOME POPULATION INDICES BY COUNTRIES (continued)

Country	Mid-year population (thousands)			Population density (population per sq km)	Percentage of urbanization
	2011	2050 ⁽¹⁾	2100	Mid-2011	
Kuwait	2818	5164	6371	158	98
Georgia ⁽²⁵⁾	4329	3186	2367	62	53
Lebanon	4259	4678	3612	410	87
Yemen	24800	61577	99032	47	32
Europe	739299	719257	674796	32	73
Eastern Europe.....	294284	256946	221966	16	69
Slovakia	5472	5241	4516	112	55
Ukraine	45190	36074	30254	75	69
Belarus	9559	8001	6760	46	75
Bulgaria	7446	5459	4131	67	72
Czech Republic	10534	10638	10324	134	74
Romania	21436	18535	14839	90	58
Russian Federation.....	142836	126188	111057	8	73
Poland	38299	34906	29454	118	61
Hungary	9966	9243	8672	107	68
Moldova ⁽²⁷⁾	3545	2661	1958	105	48
Northern Europe.....	99768	114036	119439	55	79
Estonia	1341	1233	1145	30	70
Ireland	4526	6038	7046	64	62
Iceland	324	431	480	3	94
United Kingdom.....	62417	72817	75676	257	80
Channel Islands ⁽¹³⁾	154	152	156	789	32
Denmark	5573	5920	6032	129	87
Sweden	9441	10916	11859	21	85
Faeroe Islands	49	55	55	35	40
Finland ⁽¹⁴⁾	5385	5611	5842	16	85
Latvia	2243	1902	1650	35	68
Lithuania	3307	2813	2453	51	67
Isle of Man	83	85	81	146	51
Norway ⁽¹⁵⁾	4925	6063	6964	13	80
Southern Europe.....	155838	155227	136856	118	68
Albania	3216	2990	1863	112	53
Andorra	86	137	162	184	88
Spain ⁽¹⁸⁾	46455	51354	45011	92	78
Slovenia	2035	1994	1846	100	49
Italy	60789	59158	55619	202	69
Bosnia and Herzegovina	3752	2952	1877	73	49
Portugal	10690	9379	6754	116	61
Gibraltar	29	28	25	4876	100
San Marino	32	34	32	520	94

22. 2. SOME POPULATION INDICES BY COUNTRIES (continued)

Country	Mid-year population (thousands)			Population density (population per sq km)	Percentage of urbanization
	2011	2050 ⁽¹⁾	2100	Mid-2011	
Serbia ⁽¹⁹⁾	9854	8797	6956	112	56
Croatia	4396	3859	3317	78	58
Malta.....	418	415	394	1322	95
TFYR Macedonia ⁽¹⁶⁾	2064	1881	1391	80	59
Montenegro.....	632	604	499	46	61
Holy See ⁽¹⁷⁾	0	0	0	1043	100
Greece	11390	11647	11109	86	62
Western Europe.....	189410	193048	196536	171	80
Germany	82163	74781	70392	230	74
Austria	8413	8427	7805	100	68
Belgium	10754	11587	12588	352	97
Switzerland	7702	7870	7252	187	74
France	63126	72442	80288	114	86
Luxembourg	516	708	740	200	85
Liechtenstein	36	45	50	227	14
Monaco.....	35	36	40	23777	100
Netherlands	16665	17151	17381	401	83
Latin America and the Caribbean.....	596629	750956	687517	29	80
Caribbean.....	41930	47314	42464	179	67
Aruba	108	104	88	601	47
Antigua and Barbuda	90	112	108	203	30
Netherlands Antilles ⁽³⁰⁾	203	198	147	254	93
Anguilla	16	18	16	172	100
Barbados	274	264	223	637	45
Bahamas	347	445	449	25	84
Puerto Rico	3746	3657	3024	422	99
Trinidad and Tobago	1346	1288	1031	262	14
Turks & Caicos Islands	39	46	38	91	94
Jamaica	2751	2569	2166	250	52
Dominica	68	65	53	90	67
Dominican Republic	10056	12942	12231	207	70
Saint Kitts and Nevis	53	68	64	203	33
Saint Lucia	176	205	169	327	28
Saint Vincent & Grenadines	109	113	96	282	50
Cayman Islands	57	62	59	215	100
Cuba	11254	9898	7022	102	75
Grenada	105	95	75	305	40
Guadeloupe ⁽²⁹⁾	463	476	424	272	98
Martinique	407	382	301	369	89
Montserrat	6	7	7	59	14

22. 2. SOME POPULATION INDICES BY COUNTRIES (continued)

Country	Mid-year population (thousands)			Population density (population per sq km)	Percentage of urbanization
	2011	2050 ⁽¹⁾	2100	Mid-2011	
United States Virgin Islands...	109	92	80	314	95
British Virgin Islands	23	28	27	155	41
Haiti	10124	14178	14566	365	54
Central America.....	158018	215569	211695	64	72
Belize	318	529	555	14	53
Costa Rica	4727	6001	5019	92	65
El Salvador	6227	7607	6783	296	65
Guatemala	14757	31595	46036	136	50
Honduras	7755	12939	13789	69	52
Mexico	114793	143925	127081	59	78
Nicaragua	5870	7846	7261	45	58
Panama	3571	5128	5170	47	75
South America.....	396681	488073	433359	22	84
Argentina	40765	50560	49201	15	93
Uruguay	3380	3663	3396	19	93
Ecuador	14666	19549	18319	52	68
Brazil	196655	222843	177349	23	87
Bolivia	10088	16769	20021	9	67
Paraguay	6568	10323	11364	16	62
Peru	29400	38832	35911	23	77
Surinam	529	614	551	3	70
Chile	17270	20059	17185	23	89
Falkland Islands (Malvinas)	3	3	3	0	74
Colombia	46927	61764	58137	41	75
Guyana	756	766	693	4	29
French Guyana	237	506	721	3	77
Venezuela (Bolivarian Republic of)	29437	41821	40507	32	94
Northern America.....	347563	446862	526428	16	82
United States of America	313085	403101	478026	33	83
Bermuda	65	65	65	1228	100
Saint Pierre and Miquelon	6	6	6	25	91
Canada	34350	43642	48290	3	81
Greenland	57	50	41	0	84
Oceania.....	37175	55233	65819	4	70
Australia/New Zealand.. ..	27020	37063	42232	3	89
Australia ⁽¹⁸⁾	22606	31385	35908	3	89
New Zealand	4415	5678	6323	16	86
Melanesia.....	8935	16585	21832	17	18
Solomon Islands	552	1163	1630	19	19
Fiji	868	1017	1005	48	52

22. 2. SOME POPULATION INDICES BY COUNTRIES (continued)

Country	Mid-year population (thousands)			Population density (population per sq km)	Percentage of urbanization
	2011	2050 ⁽¹⁾	2100	Mid-2011	
New Caledonia	255	344	334	14	57
Papua New Guinea	7014	13549	18113	15	13
Vanuatu	246	513	751	20	26
Micronesia.....	542	726	755	175	68
Palau	21	28	28	45	84
Kiribati	101	156	164	139	44
Guam	182	245	252	332	93
Marshall Islands	55	75	88	303	72
Northern Mariana Islands	61	73	50	132	91
Micronesia (Fed. States of)	112	139	161	159	23
Nauru	10	11	10	491	100
Polynesia ⁽³¹⁾	678	859	1001	81	43
French Polynesia	274	330	281	68	51
Pitcairn	000	000	000	000	000
Tokelau	1	1	2	95	0
Tonga	105	138	193	161	24
Tuvalu.....	10	13	20	379	51
Samoa	184	219	313	65	20
American Samoa	70	120	158	349	93
Cook Islands	20	24	21	87	76
Niue	1	1	1	5	38
Wallis and Futuna Islands	13	13	11	67	0

1. Revised figures.

2. More developed regions comprise Europe, Northern America, Australia/New Zealand and Japan.

3. Less developed regions comprise all regions of Africa, Asia (excluding Japan), Latin America and the Caribbean plus

Melanesia, Micronesia and Polynesia.

4. Least developed countries are 48 countries, 33 in Africa, 9 in Asia, 5 in Oceania plus one country in Latin America and the Caribbean.

5. Other less developed countries comprise the less developed regions excluding the least developed countries.

6. Sub-Saharan Africa refers to all of Africa except Northern Africa, with the Sudan included in sub-Saharan Africa.

7. Including Agalega, Rodrigues and Saint Brandon Islands.

8. Including Ascension and Tristan da Cunha Islands.

9. For statistical purposes, the data for China do not include Hong Kong and Macao, Special Administrative Regions (SAR) of China.

5. Other less developed countries comprise the less developed regions excluding the least developed countries.

6. Sub-Saharan Africa refers to all of Africa except Northern Africa, with the Sudan included in sub-Saharan Africa.

7. Including Agalega, Rodrigues and Saint Brandon Islands.

8. Including Ascension and Tristan da Cunha Islands.

9. For statistical purposes, the data for China do not include Hong Kong and Macao, Special Administrative Regions (SAR) of China.

10. As of 20 December 1999, Macao became a Special Administrative Region (SAR) of China.

11. As of 1 July 1997, Hong Kong became a Special Administrative Region (SAR) of China.

12. The regions Southern Asia and Central Asia are combined into South-Central Asia.

13. Refer to Guernsey and Jersey.

14. *Including Aland Islands.*
 15. *Including Svalbard and Jan Mayen Islands.*
 16. *One of the Republics of the former Yugoslav, Republic of Macedonia.*
 17. *Refers to the Vatican City State.*
 18. *Including Christmas Island, Cocos (Keeling) Islands and Norfolk Island.*
 19. *Including Kosovo.*
 20. *Including Zanzibar.*
 21. *Including South Sudan. South Sudan became a member of United Nation in May 2011.*
 22. *Including Sabah Tanah Airku.*
 23. *Including Nagorno-Karabakh.*
 24. *Including Northern Cyprus.*
 25. *Including Ossetia and Abkhazia.*
 26. *Including Eastern Jerusalem.*
 27. *Including Transnistria*
 28. *Including Canary, Liotta, and Hellila islands.*
 29. *Including St. Barthélemy and Saint Martin.*
 30. *Including Curacao, Saint Maarten, Bonaire, Saba, and Saint Eustatius.*
 31. *Including Pitcairn.*
- Source: United Nations.*

22. 3. CRUDE LIVE BIRTH, DEATH RATES AND INFANT MORTALITY RATES BY SELECTED COUNTRIES, 2010

Country	Crude birth rate	Crude death rate	Infant mortality rate (per 1000 live births) ⁽¹⁾
<i>Asia</i>	19	7	41
Azerbaijan, Republic	17	6	11
Jordan	31	4	23
Armenia	15	10	25
Uzbekistan	23	5	48
Afghanistan	39	18	155
United Arab Emirates	15	2	7
Indonesia	20	6	30
Iran (Islamic Republic of)	19	6	29
Bahrain	15	2	8
Bangladesh	22	7	45
Pakistan	30	7	64
Tajikistan	28	4	60
Thailand	15	9	7
Turkmenistan	22	8	51
Turkey	18	6	28
China	12	7	21
Japan	9	9	2.6
Singapore	10	4	2.2
Syrian Arab Rep.	28	3	16
Iraq	32	6	84
Saudi Arabia	28	2	18
Oman	20	3	9
Occupied Palestine	22	5	3.7
Philippines	26	5	23
Kyrgyzstan	24	7	31
Kazakhstan	23	9	26
Qatar	9	1	8
Korea, Rep. of	9	5	3.4
Kuwait	22	2	9
Georgia	13	10	17
Lebanon	20	5	19
Malaysia	21	5	9
India	23	7	53
Yemen	38	8	59
<i>Africa</i>	37	13	76
South Africa	21	12	46
Algeria	23	5	28
Burkina Faso	46	12	81
Tunisia	18	6	18
Zimbabwe	30	17	60
Sudan	33	11	81
Cameroon	37	14	87

22. 3. CRUDE LIVE BIRTH, DEATH RATES AND INFANT MORTALITY RATES BY SELECTED COUNTRIES, 2010 (continued)

Country	Crude birth rate	Crude death rate	Infant mortality rate (per 1000 live births) ⁽¹⁾
Congo, D. Rep. of	47	17	114
Libyan Arab Jamahiriya	23	4	18
Morocco	21	6	31
Egypt.....	27	6	28
Nigeria.....	42	17	75
<i>South America</i>	18	6	22
Argentina	18	8	13.3
Brazil	17	6	24
Peru	21	6	20
Chile.....	15	6	8.3
Venezuela	21	5	15.8
<i>North America</i>	13	8	6
USA.....	14	8	6.4
Canada	11	7	5.1
Cuba	11	8	4.7
Mexico	19	5	17
<i>Europe</i>	11	11	6
Germany	8	10	3.5
Austria.....	9	9	3.7
Spain	11	8	3.5
Ukraine	11	15	9.3
Italy	10	10	3.6
Ireland.....	17	6	3.5
Belgium	11	9	3.1
Bulgaria	11	14	9
Bosnia-Herzegovina	9	9	5
U.K.....	13	9	4.7
Portugal	9	10	4.2
Denmark	11	10	3.1
Romania	10	12	10.3
Sweden	12	10	2.2
Switzerland	10	8	4.3
Russian Federation	12	14	8.2
France	13	9	3.6
Finland	11	9	2.6
Poland	11	10	5.6
Hungary	10	13	5
Norway.....	13	9	3.1
Netherlands	11	8	3.8
Greece.....	11	10	2.7
<i>Oceania</i>	18	7	21
Australia	14	6	4.4
New Zealand	14	7	4.9

1. Infants death per 1000 live births. Rates shown with decimals indicate national statistics reported as completely registered, while those without are estimates from the sources cited on reverse.

Source: United Nations.

22. 4. HUMAN DEVELOPMENT INDEX

Country	Life expectancy at birth(year)2008	Adult literacy rate aged 15 and above (2005-2008)	Combined gross enrolment ratio in education(%)2008	GDP per capita (PPP US\$)2008
World	000	000	000	000
High human development.....	000	000	000	000
Medium human development.....	000	000	000	000
Low human development.....	000	000	000	000
Asia				
Azerbaijan.....	70.328	99.5	77.0	8771
Jordan.....	72.650	92.2	78.3	5474
Armenia.....	73.821	99.5	74.7	6075
Uzbekistan.....	67.789	99.3	72.6	2658
Afghanistan.....	43.943	000	54.1	1103
United Arab Emirates	77.446	90.0	65.5	58291
Indonesia.....	70.832	92.0	74.5	3994
Iran (Islamic Republic of)	71.408	82.3	74.0	11506
Bahrain.....	75.727	90.8	85.1	34899
Brunei Darussalam	77.188	95.0	77.7	50976
Bangladesh.....	66.139	55.0	48.7	1335
Bhutan.....	66.048	52.8	000	000
Pakistan.....	66.520	53.7	41.5	2538
Tajikistan.....	66.776	99.7	71.6	1907
Thailand.....	68.881	93.5	000	000
Turkmenistan.....	64.825	99.5	000	000
Turkey	71.898	88.7	74.3	13417
Timor-Leste(East Timor).....	61.140	000	000	000
China	73.099	93.7	68.0	5971
Hong Kong, China (SAR)	82.293	000	74.5	43957
Japan	82.810	000	87.3	34129
Sri Lanka	74.099	90.6	000	000
Singapore.....	80.396	94.5	000	000
Syrian Arab Republic.....	74.255	83.6	000	000
Saudi Arabia	72.882	85.5	80.2	23991
Oman	75.718	86.7	66.2	25406
Palestinian.....	73.537	94.1	000	000
Occupied Palestinian Territories	80.836	000	90.9	27905
Philippines.....	71.851	93.6	78.0	3513
Cyprus	79.737	97.8	78.7	26919
Kyrgyzstan.....	67.890	99.3	77.3	2193
Kazakhstan.....	65.034	99.7	90.9	11323
Qatar.....	75.645	93.1	61.0	72214
Cambodia.....	61.138	77.0	58.1	1951
Korea (Republic of)	79.460	000	99.8	27658
Kuwait.....	77.657	94.5	72.6	51519
Georgia.....	71.721	99.7	74.7	4966
Lao People's Democratic	65.022	72.7	59.0	2124
Lebanon.....	72.075	89.6	79.7	11777
Maldives.....	71.522	98.4	000	000
Malaysia.....	74.334	92.1	69.8	14215
Mongolia.....	66.577	97.3	81.3	3557
Myanmar.....	61.598	91.9	000	000
Nepal.....	66.743	57.9	57.5	1104

22. 4. HUMAN DEVELOPMENT INDEX

(continued)

Country	Human development index ⁽¹⁾								Human development index rank (2008)
	1995	2000	2005	2006	2007	2008	2009	2010	
<i>World</i>	000	000	000	000	000	000	000	000	000
High human development	000	000	000	000	000	000	000	000	000
Medium human development.....	000	000	000	000	000	000	000	000	000
Low human development.....	000	000	000	000	000	000	000	000	000
<i>Asia</i>									
Azerbaijan	0.563	0.597	0.655	0.677	0.691	0.703	0.710	0.713	68
Jordan	0.595	0.621	0.652	0.658	0.665	0.673	0.677	0.681	75
Armenia.....	0.571	0.620	0.669	0.684	0.697	0.702	0.693	0.695	71
Uzbekistan.....	000	000	0.588	0.593	0.600	0.605	0.612	0.617	97
Afghanistan.....	000	000	0.307	0.311	0.323	0.327	0.342	0.349	131
United Arab Emirates	0.732	0.756	0.794	0.802	0.806	0.810	0.812	0.815	30
Indonesia.....	0.508	0.500	0.561	0.568	0.580	0.588	0.593	0.600	84
Iran (Islamic Republic of)	0.576	0.619	0.66	0.674	0.684	0.691	0.697	0.702	70
Bahrain	0.738	0.765	0.793	0.801	0.806	0.809	0.798	0.801	31
Brunei Darussalam	0.787	0.792	0.801	0.804	0.804	0.804	0.804	0.805	26
Bangladesh.....	0.350	0.390	0.432	0.441	0.449	0.457	0.463	0.469	111
Bhutan.....	000	000	000	000	000	000	000	000	000
Pakistan.....	0.389	0.416	0.468	0.471	0.481	0.484	0.487	0.490	105
Tajikistan	0.501	0.493	0.55	0.557	0.563	0.572	0.576	0.580	99
Thailand.....	0.581	0.600	0.631	0.637	0.642	0.646	0.648	0.654	000
Turkmenistan	000	000	0.642	0.649	0.652	0.658	0.662	0.669	000
Turkey	0.583	0.629	0.656	0.665	0.672	0.674	0.674	0.679	60
Timor-Leste.....	000	000	0.428	0.445	0.471	0.492	0.497	0.502	000
China.....	0.518	0.567	0.616	0.627	0.639	0.648	0.655	0.663	77
Hong Kong, China (SAR)	0.797	0.800	0.842	0.849	0.855	0.856	0.857	0.862	24
Japan	0.837	0.855	0.873	0.877	0.880	0.881	0.881	0.884	16
Sri Lanka	0.584	000	0.635	0.640	0.646	0.650	0.653	0.658	000
Singapore.....	000	000	0.826	0.832	0.836	0.839	0.841	0.846	000
Syrian Arab Republic.....	0.546	000	0.576	0.579	0.582	0.584	0.586	0.589	000
Saudi Arabia	0.649	0.690	0.732	0.737	0.741	0.746	0.748	0.752	46
Oman	000	000	000	000	000	000	000	000	50
Occupied Palestinian Territories.....	000	000	000	000	000	000	000	000	000
Israel	0.809	0.842	0.861	0.864	0.869	0.870	0.871	0.872	23
Philippines	0.569	0.597	0.619	0.623	0.628	0.633	0.635	0.638	83
Cyprus	0.766	0.768	0.793	0.798	0.804	0.807	0.809	0.810	29
Kyrgyzstan	0.515	0.55	0.572	0.577	0.584	0.591	0.594	0.598	96
Kazakhstan	0.62	0.614	0.696	0.702	0.707	0.708	0.711	0.714	65
Qatar	000	0.764	0.799	0.800	0.800	0.797	0.798	0.803	33
Cambodia	0.385	0.412	0.466	0.475	0.484	0.489	0.489	0.494	103
Korea (Republic of)	0.776	0.815	0.851	0.858	0.865	0.870	0.872	0.877	20
Kuwait.....	0.760	0.763	0.764	0.765	0.767	0.770	0.769	0.771	27
Georgia.....	000	000	0.679	0.686	0.698	0.697	0.695	0.698	78
Lao People's Democratic Republic.....	0.388	0.425	0.460	0.467	0.475	0.483	0.490	0.497	101
Lebanon.....	000	000	000	000	000	000	000	000	59
Maldives.....	000	0.513	0.560	0.574	0.583	0.590	0.595	0.602	000
Malaysia.....	0.659	0.691	0.726	0.731	0.735	0.738	0.739	0.744	57
Mongolia.....	0.502	0.539	0.588	0.598	0.605	0.616	0.616	0.622	88
Myanmar.....	000	000	0.406	0.419	0.432	0.438	0.444	0.451	000
Nepal	0.344	0.375	0.400	0.406	0.411	0.417	0.423	0.428	109

22. 4. HUMAN DEVELOPMENT INDEX (continued)

Country	Life expectancy at birth (years) 2008	Adult literacy rate aged 15 and above (2005-2008)	Combined gross enrolment ratio in education(%) 2008	GDP per capita (PPP US\$) 2008
Viet Nam.....	74.495	92.5	63.7	2787
India.....	63.675	62.8	62.6	2946
Yemen.....	62.93	60.9	000	000
<i>Africa</i>				
Angola.....	47.061	69.6	000	000
Ethiopia.....	55.224	35.9	53.2	869
Eritrea.....	59.624	65.3	000	000
South Africa.....	51.559	89	000	000
Central African Republic.....	47.005	54.6	38.5	741
Algeria.....	72.44	72.6	74.0	8036
Uganda.....	52.73	74.6	65.5	1166
Benin.....	61.466	40.8	56.7	1473
Botswana.....	54.401	83.3	72.9	13574
Burkina Faso.....	53.06	28.7	36.6	1160
Burundi.....	50.51	65.9	54.9	383
Tanzania (United Republic of).....	55.702	72.6	000	000
Togo.....	62.569	64.9	56.7	830
Tunisia.....	73.98	78	78.3	7956
Djibouti.....	55.421	000	27.4	2138
Chad.....	48.763	32.7	37.1	1337
Rwanda.....	50.231	70.3	64.7	1027
Zambia.....	45.467	70.7	45.8	1357
Sao Tome and Principe.....	65.627	88.3	000	000
Côte d'Ivoire.....	57.341	54.6	38.2	1652
Senegal.....	55.616	41.9	45.9	1793
Swaziland.....	45.797	86.5	62.4	4927
Sudan.....	58.16	69.3	29.1	2155
Seychelles.....	73.027	91.8	000	000
Sierra Leone.....	47.632	39.8	000	000
Ghana.....	56.624	65.8	59.0	1463
Cameroon.....	51.1	75.9	57.5	2195
Congo.....	53.589	000	53.9	3949
Congo (Democratic Republic of the).....	47.681	66.6	51.4	314
Kenya.....	54.295	86.5	58.8	1551
Comoros.....	65.359	73.6	000	000
Cape Verde.....	71.401	84.1	000	000
Gabon.....	60.46	87.0	000	000
Gambia.....	55.949	45.3	000	000
Guinea.....	57.835	000	000	000
Equatorial Guinea.....	50.253	93.0	000	000
Guinea-Bissau.....	47.84	51.0	000	000
Lesotho.....	45.219	89.5	61.4	1564
Liberia.....	58.307	58.1	65.3	388
Libyan Arab Jamahiriya.....	74.061	88.4	95.8	16208
Madagascar.....	60.357	70.7	66.0	1054
Malawi.....	53.122	72.8	59.3	805
Mali.....	48.463	26.2	50.0	1129
Morocco.....	71.312	56.4	61.0	4263

22. 4. HUMAN DEVELOPMENT INDEX (continued)

Country	Human development index ⁽¹⁾								Human development index rank 2008
	1995	2000	2005	2006	2007	2008	2009	2010	
Viet Nam.....	0.457	0.505	0.540	0.547	0.554	0.560	0.566	0.572	93
India.....	0.415	0.440	0.482	0.491	0.500	0.506	0.512	0.519	100
Yemen.....	0.000	0.358	0.403	0.412	0.424	0.424	0.431	0.439	000
<i>Africa</i>									
Angola.....	0.000	0.349	0.376	0.384	0.392	0.397	0.399	0.403	000
Ethiopia.....	0.000	0.250	0.287	0.298	0.309	0.317	0.324	0.328	124
Eritrea.....	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	000
South Africa.....	0.634	0.000	0.587	0.588	0.590	0.592	0.594	0.597	000
Central African Republic.....	0.294	0.299	0.299	0.302	0.306	0.308	0.311	0.315	130
Algeria.....	0.564	0.602	0.651	0.656	0.662	0.667	0.671	0.677	76
Uganda.....	0.312	0.350	0.380	0.388	0.398	0.408	0.416	0.422	113
Benin.....	0.347	0.386	0.418	0.420	0.423	0.429	0.432	0.435	115
Botswana.....	0.589	0.572	0.593	0.604	0.614	0.624	0.627	0.633	92
Burkina Faso.....	0.000	0.000	0.285	0.289	0.295	0.301	0.303	0.305	126
Burundi.....	0.216	0.223	0.239	0.254	0.263	0.271	0.276	0.282	132
Tanzania (United Republic of).....	0.330	0.332	0.370	0.375	0.379	0.386	0.392	0.398	000
Togo.....	0.374	0.399	0.414	0.42	0.419	0.422	0.425	0.428	117
Tunisia.....	0.568	0.613	0.650	0.658	0.665	0.671	0.677	0.683	72
Djibouti.....	0.000	0.000	0.382	0.387	0.394	0.396	0.399	0.402	118
Chad.....	0.000	0.269	0.299	0.298	0.296	0.293	0.293	0.295	127
Rwanda.....	0.192	0.277	0.334	0.344	0.355	0.373	0.379	0.385	120
Zambia.....	0.262	0.232	0.159	0.158	0.158	0.000	0.118	0.140	123
Sao Tome and Principe.....	0.000	0.000	0.466	0.474	0.481	0.481	0.485	0.488	000
Côte d'Ivoire.....	0.369	0.379	0.383	0.384	0.387	0.39	0.394	0.397	119
Senegal.....	0.338	0.36	0.388	0.392	0.399	0.405	0.408	0.411	121
Swaziland.....	0.523	0.49	0.474	0.477	0.482	0.487	0.492	0.498	104
Sudan.....	0.31	0.336	0.36	0.365	0.369	0.373	0.375	0.379	114
Seychelles.....	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	000
Sierra Leone.....	0.226	0.236	0.292	0.299	0.305	0.309	0.313	0.317	000
Ghana.....	0.421	0.431	0.443	0.452	0.459	0.459	0.463	0.467	110
Cameroon.....	0.408	0.415	0.437	0.438	0.446	0.453	0.456	0.460	107
Congo.....	0.469	0.458	0.470	0.473	0.472	0.479	0.483	0.489	102
Congo (Democratic Republic of the).....	0.226	0.201	0.223	0.227	0.235	0.231	0.233	0.239	134
Kenya.....	0.435	0.424	0.443	0.449	0.456	0.459	0.464	0.470	108
Comoros.....	0.000	0.000	0.423	0.424	0.425	0.425	0.426	0.428	000
Cape Verde.....	0.000	0.500	0.519	0.522	0.526	0.528	0.531	0.534	000
Gabon.....	0.610	0.616	0.628	0.628	0.635	0.638	0.642	0.648	000
Gambia.....	0.312	0.343	0.362	0.368	0.374	0.380	0.380	0.390	000
Guinea.....	0.000	0.000	0.323	0.329	0.334	0.338	0.338	0.340	000
Equatorial Guinea.....	0.000	0.477	0.510	0.513	0.521	0.533	0.536	0.538	000
Guinea-Bissau.....	0.000	0.000	0.278	0.280	0.282	0.284	0.286	0.289	000
Lesotho.....	0.452	0.423	0.404	0.410	0.415	0.419	0.423	0.427	116
Liberia.....	0.000	0.294	0.264	0.259	0.277	0.290	0.294	0.300	129
Libyan Arab Jamahiriya.....	0.000	0.000	0.726	0.733	0.741	0.744	0.749	0.755	44
Madagascar.....	0.000	0.399	0.420	0.425	0.431	0.439	0.436	0.435	106
Malawi.....	0.344	0.344	0.336	0.345	0.354	0.366	0.376	0.385	122
Mali.....	0.212	0.245	0.279	0.285	0.298	0.300	0.305	0.309	128
Morocco.....	0.450	0.491	0.536	0.544	0.551	0.556	0.562	0.567	98

22. 4. HUMAN DEVELOPMENT INDEX (continued)

Country	Life expectancy at birth(year)2008	Adult literacy rate aged 15 and above (2005-2008)	Combined gross enrolment ratio in education(%)2008	GDP per capita (PPP US\$)2008
Egypt.....	70.138	66.4	69.1	5425
Mauritania	56.749	56.8	000	000
Mauritius.....	72.104	87.5	73.0	12356
Mozambique.....	47.944	54.0	52.5	838
Namibia.....	61.153	88.2	000	000
Niger.....	51.397	28.7	29.1	683
Nigeria.....	47.931	60.1	54.7	2099
<i>Latin American and the Caribbean</i>				
Argentina	75.335	97.7	90.9	14313
Antigua and Barbuda.....	72.306	99.0	000	000
Uruguay.....	76.312	98.2	92.2	12744
Ecuador.....	75.116	84.2	78.5	8014
El Salvador.....	71.503	84.0	73.4	6799
Barbados	77.278	000	000	000
Bahamas.....	73.602	000	000	000
Brazil.....	72.439	90.0	85.1	10304
Belize.....	76.33	000	000	000
Bolivia.....	65.682	90.7	82.4	4277
Paraguay	71.877	94.6	72.1	4704
Panama.....	75.653	93.5	80.1	12498
Peru	73.248	89.6	86.8	8509
Trinidad and Tobago	69.462	98.7	62.0	25173
Jamaica.....	71.894	85.9	75.3	7716
Dominica.....	76.982	000	000	000
Dominican Republic.....	72.516	88.2	71.2	8125
Saint Kitts and Nevis	72.439	000	000	000
Saint Lucia	73.808	000	000	000
Saint Vincent and the Grenadines	71.645	000	000	000
Suriname.....	68.956	90.7	000	000
Chile	78.561	98.6	84.0	14436
Costa Rica.....	78.858	96.0	73.0	11232
Colombia	72.957	93.4	83.2	8797
Cuba.....	78.668	99.8	000	000
Grenada	75.454	000	000	000
Guatemala	70.325	73.8	70.5	4760
Guyana.....	66.968	000	80.6	3064
Mexico	76.234	92.9	80.1	14570
Nicaragua	73.086	78.0	69.8	2689
Venezuela (Bolivarian Republic of) ..	73.839	95.2	88.7	12818
Haiti	61.262	61.0	000	000
Honduras	72.198	83.6	71.8	3932
<i>Northern America</i>				
United States	79.265	000	92.4	46350
Canada	80.743	000	94.3	39078
<i>Europe</i>				
Albania	76.616	99.0	67.9	7293
Germany	79.933	000	000	000
Andorra.....	80.603	000	000	000
Austria	80.06	000	88.9	37912

22. 4. HUMAN DEVELOPMENT INDEX (continued)

Country	Human development index ⁽¹⁾								Human development index rank 2008
	1995	2000	2005	2006	2007	2008	2009	2010	
Egypt.....	0.523	0.566	0.587	0.594	0.601	0.608	0.614	0.620	91
Mauritania	0.368	0.39	0.411	0.420	0.424	0.428	0.429	0.433	000
Mauritius.....	0.631	0.657	0.685	0.690	0.693	0.695	0.697	0.701	66
Mozambique.....	0.186	0.224	0.263	0.266	0.270	0.275	0.280	0.284	125
Namibia.....	0.582	0.568	0.577	0.585	0.593	0.599	0.603	0.606	000
Niger.....	0.192	0.212	0.241	0.245	0.249	0.257	0.258	0.261	133
Nigeria.....	000	000	0.402	0.410	0.412	0.416	0.419	0.423	112
<i>Latin American and the Caribbean</i>									
Argentina	0.709	0.734	0.749	0.757	0.764	0.769	0.772	0.775	41
Antigua and Barbuda.....	000	000	000	000	000	000	000	000	000
Uruguay.....	0.691	0.716	0.733	0.740	0.749	0.756	0.760	0.765	42
Ecuador.....	0.630	0.642	0.676	0.681	0.685	0.691	0.692	0.695	63
El Salvador.....	0.562	0.606	0.635	000	0.653	0.653	0.655	0.659	79
Barbados	000	000	0.775	0.780	0.785	0.788	0.787	0.788	000
Bahamas.....	000	000	0.776	0.779	0.782	0.783	0.783	0.784	000
Brazil.....	000	0.649	0.678	0.681	0.685	0.690	0.693	0.699	58
Belize.....	000	000	0.690	0.693	0.692	0.694	0.694	0.694	000
Bolivia.....	000	0.593	0.631	0.631	0.625	0.632	0.637	0.643	86
Paraguay	0.580	0.593	0.619	0.627	0.631	0.635	0.634	0.640	82
Panama.....	0.672	0.703	0.724	0.729	0.737	0.748	0.751	0.755	51
Peru	0.644	0.675	0.695	0.700	0.707	0.715	0.718	0.723	61
Trinidad and Tobago	0.662	0.685	0.713	0.721	0.727	0.731	0.732	0.736	55
Jamaica.....	0.648	0.665	0.676	0.680	0.682	0.685	0.686	0.688	74
Dominica.....	000	000	000	000	000	000	000	000	000
Dominican Republic.....	0.591	0.624	0.638	0.646	0.651	0.656	0.660	0.663	73
Saint Kitts and Nevis	000	000	000	000	000	000	000	000	000
Saint Lucia	000	000	000	000	000	000	000	000	000
Saint Vincent and the Grenadines	000	000	000	000	000	000	000	000	000
Suriname.....	000	000	0.636	0.639	0.644	0.641	0.643	0.646	000
Chile	0.707	0.734	0.762	0.764	0.773	0.778	0.779	0.783	39
Costa Rica.....	0.668	0.684	0.708	0.714	0.719	0.722	0.723	0.725	52
Colombia	0.612	0.637	0.658	0.667	0.676	0.681	0.685	0.689	62
Cuba.....	000	000	000	000	000	000	000	000	000
Grenada	000	000	000	000	000	000	000	000	000
Guatemala	0.479	0.514	0.533	0.539	0.550	0.554	0.556	0.560	90
Guyana.....	0.522	0.552	0.585	0.582	0.593	0.599	0.605	0.611	89
Mexico	0.66	0.698	0.727	0.735	0.742	0.745	0.745	0.750	47
Nicaragua	0.473	0.512	0.545	0.550	0.555	0.56	0.562	0.565	95
Venezuela (Bolivarian Republic of).....	0.633	0.637	0.666	0.677	0.689	0.697	0.696	0.696	48
Haiti	000	000	0.406	0.407	0.404	0.406	0.410	0.404	000
Honduras	0.523	0.552	0.579	0.586	0.594	0.600	0.601	0.604	87
<i>Northern America</i>									
United States	0.873	0.893	0.895	0.897	0.899	0.900	0.899	0.902	8
Canada	0.857	0.867	0.880	0.883	0.885	0.886	0.886	0.888	7
<i>Europe</i>									
Albania	0.633	0.670	0.700	0.704	0.709	0.713	0.716	0.719	67
Germany	0.82	000	0.878	0.881	0.883	0.885	0.883	0.885	000
Andorra.....	000	000	0.803	0.812	0.817	0.822	0.822	0.824	000
Austria.....	0.801	0.826	0.841	0.845	0.846	0.849	0.849	0.851	18

22. 4. HUMAN DEVELOPMENT INDEX (continued)

Country	Life expectancy at birth(year)2008	Adult literacy rate aged 15 and above (2005-2008)	Combined gross enrolment ratio in education(%)2008	GDP per capita (PPP US\$)2008
Spain	80.935	97.6	99.1	31674
Estonia	73.23	99.8	90.4	20651
Slovakia	74.767	000	81.2	22138
Slovenia	78.414	99.7	93.4	27866
Ukraine	68.306	99.7	91	7277
Italy	81.236	98.8	91.6	31283
Ireland	79.94	000	100.4	41850
Iceland	81.846	000	95.7	36902
Belarus	69.194	99.7	90.2	12278
Belgium	79.777	000	94.1	35238
Bulgaria.....	73.317	98.3	83.9	11792
Bosnia and Herzegovina	75.199	97.6	000	000
United Kingdom	79.499	000	88.2	35468
Portugal	78.771	94.6	91.5	23254
Czech Republic.....	76.565	000	84.6	24643
Denmark	78.408	000	101.5	36845
Romania	72.759	97.6	85.0	13449
Sweden	80.973	000	92.4	36961
Switzerland	81.898	000	85.6	42415
Serbia	74.084	000	000	000
Russian Federation	66.55	99.5	84.3	15923
France.....	81.254	000	94.5	33058
Finland	79.699	000	101.3	36195
Croatia	76.266	98.7	79.4	17663
Latvia	72.518	99.8	88.6	16357
Luxembourg	79.563	000	74.9	78922
Poland	75.678	99.5	87.9	17275
Lithuania	71.84	99.7	92.3	17753
Liechtenstein.....	79.337	000	000	000
Malta	79.765	92.4	78.4	21862
Hungary	73.48	99.0	90.3	19789
Macedonia	74.253	97.0	70.7	9337
Moldova	68.527	98.3	70.3	2979
Montenegro	74.154	000	000	000
Norway	80.672	000	97.1	58714
Netherlands	80.024	000	98.5	40961
Greece	79.299	97.0	99.9	29356
Oceania				
Australia.....	81.567	000	114.2	38784
Tonga.....	71.825	99.0	82.0	3837
Samoa.....	71.654	98.7	72.8	4555
Solomon Islands.....	66.235	76.6	000	000
Fiji.....	68.867	000	73.6	4358
Papua New Guinea.....	60.98	59.6	000	000
New Zealand.....	80.301	000	108.4	27260
Vanuatu	70.198	81.3	000	000

22. 4. HUMAN DEVELOPMENT INDEX (continued)

Country	Human development index value ⁽¹⁾								Human development index rank 2008
	1995	2000	2005	2006	2007	2008	2009	2010	
Spain	0.789	0.828	0.848	0.852	0.857	0.861	0.861	0.863	13
Estonia	0.700	0.762	0.805	0.811	0.816	0.816	0.809	0.812	35
Slovakia	0.738	0.764	0.796	0.803	0.811	0.816	0.815	0.818	38
Slovenia	0.743	0.780	0.813	0.819	0.825	0.828	0.826	0.828	25
Ukraine	0.644	0.649	0.696	0.703	0.710	0.714	0.706	0.710	69
Italy	0.795	0.825	0.838	0.844	0.848	0.850	0.851	0.854	19
Ireland	0.799	0.855	0.886	0.891	0.896	0.896	0.894	0.895	3
Iceland	0.815	0.849	0.881	0.883	0.888	0.870	0.869	0.869	5
Belarus	0.000	0.000	0.706	0.714	0.720	0.726	0.729	0.732	54
Belgium	0.840	0.863	0.858	0.861	0.864	0.865	0.865	0.867	17
Bulgaria	0.678	0.693	0.724	0.729	0.736	0.741	0.741	0.743	53
Bosnia and Herzegovina	0.000	0.000	0.698	0.702	0.706	0.710	0.709	0.710	000
United Kingdom	0.824	0.823	0.845	0.842	0.845	0.847	0.847	0.849	22
Portugal	0.745	0.774	0.775	0.778	0.785	0.789	0.791	0.795	28
Czech Republic	0.774	0.801	0.838	0.841	0.843	0.844	0.841	0.841	32
Denmark	0.821	0.842	0.860	0.861	0.864	0.865	0.864	0.866	10
Romania	0.674	0.690	0.733	0.743	0.754	0.765	0.764	0.767	49
Sweden	0.843	0.889	0.883	0.885	0.885	0.885	0.884	0.885	14
Switzerland	0.836	0.859	0.870	0.873	0.876	0.871	0.872	0.874	12
Serbia	0.000	0.000	0.719	0.724	0.729	0.733	0.733	0.735	000
Russian Federation	0.644	0.662	0.693	0.700	0.708	0.715	0.714	0.719	56
France	0.807	0.834	0.856	0.860	0.864	0.867	0.869	0.872	15
Finland	0.810	0.825	0.863	0.868	0.870	0.871	0.869	0.871	6
Croatia	0.690	0.720	0.752	0.757	0.763	0.766	0.765	0.767	40
Latvia	0.652	0.709	0.763	0.771	0.777	0.777	0.769	0.769	45
Luxembourg	0.812	0.845	0.856	0.853	0.861	0.851	0.850	0.852	11
Poland	0.710	0.753	0.775	0.779	0.784	0.788	0.791	0.795	37
Lithuania	0.677	0.730	0.775	0.780	0.785	0.789	0.782	0.783	43
Liechtenstein	0.000	0.000	0.875	0.882	0.884	0.888	0.889	0.891	000
Malta	0.754	0.783	0.806	0.807	0.809	0.812	0.813	0.815	34
Hungary	0.723	0.767	0.798	0.802	0.803	0.804	0.803	0.805	36
Macedonia	0.634	0.660	0.678	0.684	0.689	0.695	0.697	0.701	64
Moldova	0.547	0.552	0.606	0.613	0.616	0.622	0.620	0.623	94
Montenegro	0.000	0.000	0.755	0.760	0.766	0.771	0.768	0.769	000
Norway	0.869	0.906	0.932	0.934	0.937	0.937	0.937	0.938	2
Netherlands	0.853	0.868	0.877	0.882	0.886	0.888	0.888	0.890	4
Greece	0.761	0.784	0.839	0.846	0.847	0.851	0.853	0.855	21
Oceania									
Australia	0.887	0.914	0.925	0.928	0.931	0.933	0.935	0.937	1
Tonga	0.641	0.651	0.663	0.67	0.671	0.673	0.675	0.677	80
Samoa	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	81
Solomon Isla	0.000	0.459	0.483	0.493	0.494	0.493	0.492	0.494	000
Fiji	0.636	0.651	0.667	0.667	0.664	0.667	0.667	0.669	85
Papua New Guinea	0.386	0.000	0.408	0.408	0.415	0.421	0.426	0.431	000
New Zealand	0.846	0.865	0.896	0.898	0.903	0.903	0.904	0.907	9
Vanuatu	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	000

1. Human development index is estimated by the United Nation Development Programme (UNDP) using data on health, education and economy. Countries with a HDI between 1 and 0.8 are considered as countries with high human development, countries with a HDI between 0.799 and 0.5 are regarded as countries with medium human development and countries with a HDI less than 0.5 are considered as countries with low human development. Source: United Nations.

22. 5. PRODUCTION OF CEREALS, PULSES, FRUITS, VEGETABLES, MILK AND EGGS BY SELECTED COUNTRIES (1000 tons)

Country	Cereals ⁽¹⁾	Pulses	Fruits	Vegetables	Milk	Eggs
<i>World</i>						
2005.....	2267177	60236	528649	869041	647794	61137
2006.....	2239236	59776	547425	895615	665277	62155
2007 ⁽²⁾	2353652	60594	561069	913723	679158	64303
2008.....	2520700	61498	579926	931851	694235	66103
2009.....	2489302	61506	587670	941149	696554	67408
<i>Asia</i>						
Azerbaijan.....	2903	23	880	1501	1487	73
Jordan.....	50	2	282	1403	319	46
Armenia.....	378	6	541	1036	653	35
Uzbekistan.....	7358	33	2426	6776	5779	153
Afghanistan.....	6321	43	672	828	1590	17
United Arab Emirates.....	000	000	785	485	100	17
Indonesia.....	82029	331	17058	9096	1238	1306
Iran (Islamic Republic of).....	20836	508	13184	16351	7639	775
Bahrain.....	0	0	19	15	10	3
Bangladesh.....	46812	197	3378	3362	3060	220
Pakistan.....	38374	1070	7095	5481	34362	536
Tajikistan.....	921	34	380	1189	653	8
Thailand.....	36280	193	8327	3728	841	872
Turkmenistan.....	2886	11	326	875	1333	34
Turkey.....	33570	1066	14081	26733	12542	865
China.....	483680	4229	114139	459558	40553	27899
Japan.....	11462	70	3492	10600	7909	2505
Singapore.....	000	000	000	19	000	21
Syrian Arab Rep.....	4736	230	2261	3078	2407	162
Iraq.....	2616	12	989	2960	643	55
Saudi Arabia.....	2431	8	1685	2134	1919	171
Oman.....	17	000	299	208	124	9
Israel.....	257	31	1260	1620	1317	101
Philippines.....	23301	62	15911	5325	14	629
Kyrgyzstan.....	1858	71	207	985	1315	21
Kazakhstan.....	20785	67	234	3310	5304	185
Qatar.....	8	000	23	53	21	4
Korea, Rep. of.....	7203	14	2909	11278	2204	595
Kuwait.....	4	000	15	213	48	22
Georgia.....	372	10	393	215	535	25
Lebanon.....	192	12	950	820	242	46
Malaysia.....	2545	000	1482	637	47	476
India.....	246774	13730	68358	90757	110040	3060
Yemen.....	674	83	981	797	385	56
<i>Africa</i>						
South Africa.....	14586	88	5967	2196	3091	450
Algeria.....	5253	64	2988	4543	1963	185
Burkina Faso.....	4326	358	84	241	244	49
Tunisia.....	1228	101	1193	2732	1079	89
Zimbabwe.....	700	34	245	191	389	28
Sudan.....	5552	250	1174	1898	7422	47

**22. 5. PRODUCTION OF CEREALS, PULSES, FRUITS, VEGETABLES, MILK AND EGGS
BY SELECTED COUNTRIES (continued)**

(1000 tons)

Country	Cereals ⁽¹⁾	Pulses	Fruits	Vegetables	Milks	Eggs
Cameroon.....	1925	361	2446	1411	194	14
Congo, D. Rep. of.....	1526	197	2484	518	5	7
Libyan Arab Jamahiriya.....	213	8	346	862	203	60
Morocco.....	5331	228	2881	5271	1769	244
Egypt.....	23897	423	9804	20275	5949	290
Nigeria.....	30209	2969	9502	10839	469	553
South America						
Argentina.....	25433	385	8107	3222	10500	480
Brazil.....	71288	3548	37687	10449	27716	1939
Peru.....	5029	263	4160	2599	1674	269
Chile.....	3106	66	5487	1733	2360	140
Venezuela.....	4734	50	2231	1540	2220	158
North and Central America						
USA.....	419810	2267	27116	37813	85859	5339
Canada.....	49059	5196	776	2149	8213	422
Cuba.....	869	111	1704	2624	603	107
Mexico.....	31676	1339	16122	12101	10931	2337
Europe						
Germany.....	49748	275	2701	3576	28691	698
Austria.....	5142	49	1156	595	3256	92
Spain.....	17872	273	14373	13626	7252	802
Ukraine.....	45406	624	2066	9009	11610	925
Italy.....	17392	162	18123	13645	12836	724
Ireland.....	1995	12	52	225	5373	34
Belgium.....	3323	4	683	1775	2954	175
Bulgaria.....	6243	9	410	512	1232	89
Bosnia-Herzegovina.....	1343	24	325	772	775	24
U.K.....	22237	424	412	2348	13237	613
Portugal.....	1057	23	1503	2703	2048	124
Denmark.....	10200	22	71	255	4814	74
Romania.....	14874	53	2322	3904	5809	311
Sweden.....	5249	50	40	317	2974	95
Switzerland.....	1006	15	507	366	4099	41
Russian Federation.....	95079	1547	3067	14827	32562	2210
France.....	70040	921	8984	5439	24218	918
Finland.....	4261	11	19	251	2332	54
Poland.....	29826	266	3687	5786	12467	605
Hungary.....	13590	35	1493	1650	1754	160
Norway.....	947	000	32	189	1538	58
Netherlands.....	1994	10	603	4372	11469	627
Greece.....	4821	40	3208	3487	2085	100
Oceania						
Australia.....	34942	1806	3429	1892	9388	159
New Zealand.....	1126	26	1060	951	15217	49

1. Grains include wheat, rice, maize, barley, millet and other food seeds.

2. Revised figures.

Source: FAO Statistical Yearbook 2010.

22. 6. PRODUCTION OF MEAT AND NUMBER OF LIVESTOCK BY SELECTED COUNTRIES (1000 tons, 1000)

Country	Livestock products				Number of animals	
	Cattle meat	Sheep and goat meat	Pig meat	Chicken meat	Cattle and buffaloes	Sheep and goats
<i>World</i>						
2004.....	59608	12677	100130	68716	1534217	1877702
2005.....	59493	12584	103488	71412	1524705	1909989
2006.....	58758	12812	99197	72396	1537729	1916141
2007 ⁽¹⁾	61865	13139	100165	75076	1540411	1942504
2008.....	61670	13119	103983	78155	1557672	1950708
2009.....	61838	13048	106069	79596	1570547	1939243
<i>Asia</i>						
Azerbaijan.....	79	48	0	48	2570	8276
Jordan.....	000	0	000	000	65	2991
Armenia.....	50	7	9	5	585	559
Uzbekistan.....	623	93	20	25	8025	13559
Afghanistan.....	146	128	000	21	5200	000
United Arab Emirates.....	10	22	000	36	000	000
Indonesia.....	408	128	637	1409	14784	25968
Iran (Islamic Republic of).....	000	496	000	1670	000	000
Bahrain.....	1	7	000	6	000	000
Bangladesh.....	188	214	000	157	24270	000
Pakistan.....	703	425	000	652	62900	85700
Tajikistan.....	000	36	000	000	1800	4147
Thailand.....	213	2	756	000	8371	424
Turkmenistan.....	000	99	000	000	000	000
Turkey.....	325	299	0	1293	10946	29568
China.....	6116	3867	49879	11445	115836	281015
Japan.....	517	0	1310	1394	4423	29
Singapore.....	000	0	17	86	000	000
Syrian Arab Rep.....	63	198	000	182	1090	1508
Iraq.....	48	61	000	000	1600	9350
Saudi Arabia.....	000	104	000	000	000	8000
Oman.....	4	35	000	6	000	380
Israel.....	104	10	20	436	404	521
Philippines.....	184	53	1710	752	5907	4222
Kyrgyzstan.....	97	49	17	4	1225	4503
Kazakhstan.....	396	135	209	80	6002	16770
Qatar.....	0	5	000	000	000	148
Korea, Rep. of.....	000	2	000	000	000	000
Kuwait.....	000	31	000	000	000	000
Georgia.....	21	3	10	11	1063	604
Lebanon.....	47	12	1	000	000	000
Malaysia.....	22	1	199	000	000	000
India.....	886	719	481	680	279081	191726
Yemen.....	99	62	000	140	1567	17971
<i>Africa</i>						
South Africa.....	000	131	313	000	13761	31347
Algeria.....	127	201	0	254	1650	23800
Burkina Faso.....	000	47	000	34	000	000
Tunisia.....	000	63	000	000	700	8900
Zimbabwe.....	000	14	30	61	000	000
Sudan.....	340	343	000	30	41563	94825

22. 6. PRODUCTION OF MEAT AND NUMBER OF LIVESTOCK BY SELECTED COUNTRIES (continued)
(1000 tons, 1000)

Country	Livestock products				Number of animals	
	Cattle meat	Sheep and goat meat	Pig meat	Chicken meat	Cattle and buffaloes	Sheep and goats
Cameroon.....	000	32	16	30	6000	8200
Congo, D. Rep. of	1	1	3	6	000	000
Libyan Arab Jamahiriya.....	10	40	000	120	185	9000
Morocco	163	143	000	450	2861	22727
Egypt.....	338	61	2	625	9000	10050
Nigeria.....	298	416	218	000	16400	000
<i>South America</i>						
Argentina	2830	62	230	1160	50750	16700
Brazil	9024	109	2924	9940	205660	26000
Peru	165	40	115	964	5459	16066
Chile.....	210	16	514	513	000	000
Venezuela	000	9	168	518	000	000
<i>North and Central America</i>						
USA.....	11891	103	10442	16334	94521	8816
Canada.....	000	16	000	1037	13180	808
Cuba.....	65	13	179	33	3893	3694
Mexico.....	000	94	1163	2600	000	000
<i>Europe</i>						
Germany.....	1193	20	5277	802	12945	2590
Austria.....	218	7	540	101	1997	396
Spain.....	598	133	3291	1179	6020	21983
Ukraine.....	454	18	527	894	5079	1727
Italy.....	1055	41	1588	822	6431	9133
Ireland.....	514	55	196	000	6716	4788
Belgium.....	255	3	1082	469	2535	166
Bulgaria.....	22	17	74	104	574	1905
Bosnia-Herzegovina.....	23	2	10	33	458	1125
U.K.....	850	303	720	1463	9901	30878
Portugal.....	103	19	373	247	1439	3630
Denmark.....	128	2	1585	169	1540	104
Romania.....	155	75	471	371	2684	9780
Sweden.....	150	5	261	105	1538	540
Switzerland.....	142	2	238	64	1594	517
Russian Federation.....	1741	183	2169	2313	21038	21770
France.....	1467	90	2004	1039	18591	8982
Finland.....	82	1	206	95	918	124
Poland.....	403	1	1735	1060	5700	405
Hungary.....	30	1	453	213	701	1302
Norway.....	86	25	115	69	878	2364
Netherlands.....	402	15	1275	764	3996	1515
Greece.....	68	144	104	112	622	13172
<i>Oceania</i>						
Australia.....	2148	675	324	832	27907	72740
New Zealand	637	480	47	135	9961	32466

1. Revised figures.
Source: FAO.

**22.7. SHARE OF DIETARY COMPONENTS IN TOTAL ENERGY CONSUMPTION BY
SELECTED COUNTRIES, (2005-2007)**

(percent)

Country	Cereals (excl. beer)	Vegetable oils	Sugar and sweeteners	Meat and offals	Roots and tubers	Milk, eggs and fish	Fruits and vegetables	Animal fats	Pulses	Others
<i>World</i>	46.4	9.6	8.1	8.1	5.1	6.9	5.9	2.2	2.1	5.6
<i>Asia</i>										
Azerbaijan.....	60.3	3.7	5.6	4.1	5.6	6.8	6.5	1.7	0.0	5.6
Jordan.....	46.4	14.7	15.4	5.4	1.5	5.9	4.7	0.4	2.5	3.0
Armenia.....	43.8	5.0	7.9	8.4	5.1	11.1	12.5	2.9	0.0	3.1
Uzbekistan.....	57.0	11.3	3.1	6.6	2.5	10.0	6.7	0.8	0.0	1.9
Afghanistan.....	000	000	000	000	000	000	000	000	000	000
United Arab Emirates.....	43.1	6.1	11.6	10.2	0.8	7.5	8.8	2.1	4.1	5.5
Indonesia.....	63.0	8.0	6.0	2.5	5.9	3.2	4.4	0.4	0.5	6.2
Iran (Islamic Republic of).....	53.5	7.4	8.8	4.9	3.5	4.4	11.2	2.3	2.2	1.7
Bahrain.....	000	000	000	000	000	000	000	000	000	000
Bangladesh.....	78.1	6.8	3.7	0.8	2.6	2.6	1.8	0.3	1.7	1.7
Pakistan.....	47.1	11.0	12.0	2.8	1.1	12.6	3.2	5.0	2.8	2.5
Tajikistan.....	63.0	11.3	7.2	3.8	2.8	5.2	4.7	0.1	0.5	1.3
Thailand.....	48.8	6.3	13.5	7.0	1.9	5.2	5.4	0.7	0.9	10.3
Turkmenistan.....	000	000	000	000	000	000	000	000	000	000
Turkey.....	47.9	14.3	7.9	2.7	2.7	7.6	8.0	1.2	3.1	4.5
China.....	49.6	6.9	2.4	14.9	5.4	5.2	8.2	1.4	0.4	5.8
Japan.....	38.1	13.2	9.7	6.6	2.3	12.8	4.7	1.3	0.6	10.7
Singapore.....	000	000	000	000	000	000	000	000	000	000
Syrian Arab Rep.....	45.0	12.4	12.8	4.4	1.5	8.3	5.3	2.4	2.1	5.9
Iraq.....	000	000	000	000	000	000	000	000	000	000
Saudi Arabia.....	48.2	12.1	9.9	7.3	1.3	5.9	9.9	1.1	1.5	2.9
Oman.....	000	000	000	000	000	000	000	000	000	000
Occupied Palestinian Territory.....	51.4	10.3	11.7	4.7	1.5	6.9	8.1	0.3	1.8	3.2
Philippines.....	56.7	3.7	9.4	9.0	3.1	4.4	7.3	1.9	0.5	4.0
Kyrgyzstan.....	48.3	4.7	8.7	7.5	7.9	12.9	5.9	0.4	1.1	2.7
Kazakhstan.....	43.2	8.1	9.2	9.8	6.1	13.7	3.7	2.1	0.2	4.0
Qatar.....	000	000	000	000	000	000	000	000	000	000
Korea, Rep. of.....	43.6	11.8	10.9	7.8	1.2	5.6	8.2	1.8	0.4	8.6
Kuwait.....	41.9	12.2	11.2	11.7	1.2	7.2	6.2	2.2	2.1	4.2
Georgia.....	50.3	6.5	14.2	5.1	2.7	10.9	3.5	2.4	0.0	4.4
Lebanon.....	34.0	14.0	10.9	7.7	6.3	6.5	8.5	1.7	2.8	7.7
Malaysia.....	46.6	12.2	12.1	8.7	2.1	8.0	4.0	0.7	1.0	4.6
India.....	60.2	8.7	7.8	0.7	2.2	5.1	4.2	2.6	4.8	3.7
Yemen.....	60.6	9.9	12.0	4.1	1.0	3.4	4.0	1.0	2.6	1.5
<i>Africa</i>										
South Africa.....	53.5	11.5	9.8	9.0	2.1	4.4	2.5	0.4	0.9	5.8
Algeria.....	55.6	10.2	9.3	3.1	3.3	7.3	7.3	0.5	1.9	1.4
Burkina Faso.....	72.8	5.2	2.1	3.5	0.6	1.6	0.7	0.5	4.8	8.2
Tunisia.....	50.5	13.8	10.3	3.5	1.9	6.4	7.0	0.8	2.5	3.4
Zimbabwe.....	56.4	9.8	12.0	4.0	2.2	2.4	1.1	2.0	2.3	7.8
Sudan.....	49.8	5.4	10.1	5.4	1.0	16.9	3.5	0.9	3.3	3.7
Cameroon.....	42.1	8.4	4.2	2.8	16.7	2.4	9.5	0.3	5.9	7.7

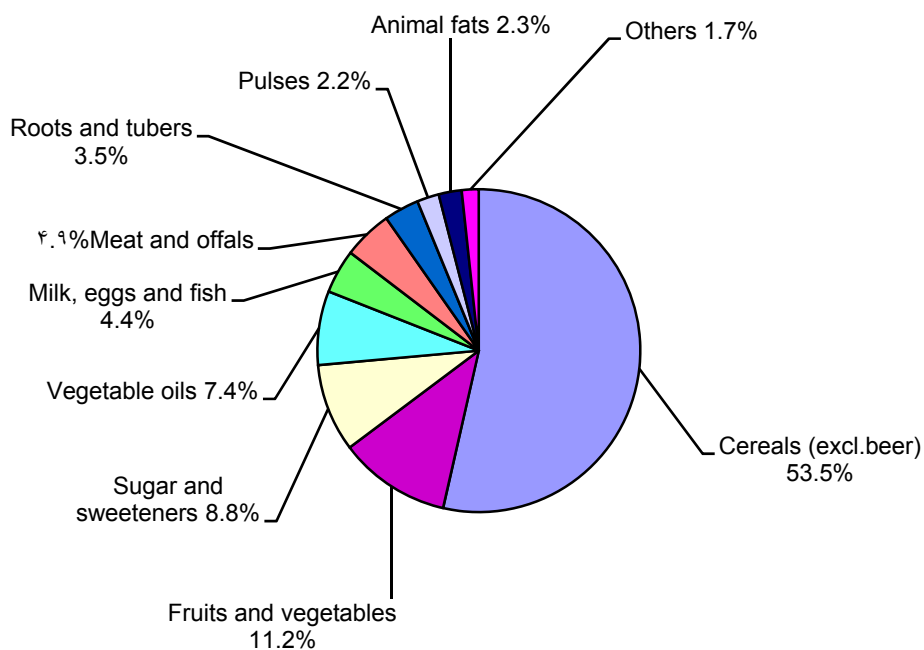
22.7. SHARE OF DIETARY COMPONENTS IN TOTAL ENERGY CONSUMPTION BY SELECTED COUNTRIES, (2005-2007) (continued)

(percent)

Country	Cereals (excl. beer)	Vegetable oils	Sugar and sweeteners	Meat and offals	Roots and tubers	Milk, eggs and fish	Fruits and vegetables	Animal fats	Pulses	Others
Congo, D. Rep. of	22.9	7.1	2.0	1.2	54.5	0.8	3.9	0.1	1.8	5.7
Libyan Arab Jamahiriya.....	47.2	15.6	10.4	3.9	3.0	6.6	7.3	0.4	1.2	4.4
Morocco.....	60.4	8.3	11.4	3.2	2.5	2.8	6.0	1.5	2.1	2.0
Egypt.....	64.0	3.9	7.7	3.0	2.0	3.7	9.0	1.4	2.4	3.1
Nigeria.....	44.8	13.1	3.4	1.5	19.4	1.5	4.7	0.3	3.3	8.1
<i>South America</i>										
Argentina.....	30.5	11.4	15.8	17.8	2.9	10.7	4.1	2.2	0.5	4.0
Brazil.....	31.6	13.2	13.2	11.7	4.6	7.9	4.9	2.1	4.8	5.9
Peru.....	44.3	5.0	8.7	4.3	14.3	6.1	8.1	0.6	2.8	5.8
Chile.....	39.8	8.1	14.3	14.1	4	7.4	4.9	2.5	1.4	3.5
Venezuela.....	37.4	14.0	16.2	9.3	3.0	6.1	5.2	1.3	1.7	5.9
<i>North and Central America</i>										
USA.....	21.8	17.7	16.9	12.1	2.5	12.4	5.1	2.9	1.1	7.5
Canada.....	24.9	15.6	14.2	10.5	3.5	8.4	6.1	6.7	2.0	8.0
Cuba.....	39.8	6.4	15.5	5.6	7.0	4.8	8.7	0.5	7.0	4.7
Mexico.....	43.5	8.2	15.0	9.7	1.0	7.9	5.0	2.1	3.8	3.7
<i>Europe</i>										
Germany.....	25.3	11.6	14.1	10.1	3.8	11.4	5.0	8.9	0.1	9.7
Austria.....	25.0	13.5	12.3	12.2	3.1	8.8	6.6	8.5	0.1	9.9
Spain.....	21.9	20.3	8.5	13.6	4.0	11.9	7.0	2.2	1.3	9.1
Ukraine.....	36.2	9.9	14.5	6.3	7.6	11.5	4.1	2.9	0.6	6.5
Italy.....	31.2	18.2	8.1	11.2	1.9	10.2	7.6	4.3	1.4	5.9
Ireland.....	27.6	11.6	9.9	13.0	5.2	12.1	4.7	4.3	0.7	10.8
Belgium.....	22.5	14.5	13.8	7.9	3.7	11.9	5.6	11.3	0.6	8.2
Bulgaria.....	36.6	14.8	11.6	7.5	2.3	10.7	3.7	3.4	1.0	8.3
Bosnia-Herzegovina.....	44.8	6.4	5.8	4.0	4.9	10.7	8.1	1.0	2.2	12.0
U.K.....	25.5	12.9	9.6	13.7	5.6	12.5	6.0	4.3	0.8	9.0
Portugal.....	28.6	11.8	8.2	11.4	4.0	11.7	7.2	6.5	1.0	9.7
Denmark.....	23.8	4.1	14.2	12.1	4.1	13.7	5.9	12.4	0.3	9.3
Romania.....	38.7	9.7	8.3	7.8	5.1	15.3	5.8	2.1	0.6	6.6
Sweden.....	24.8	11.5	13.5	10.9	3.4	17.1	5.6	6.2	0.5	6.6
Switzerland.....	21.5	12.9	17.1	14.1	2.3	13.2	4.5	5.6	0.5	8.3
Russian Federation.....	36.2	8.7	12.6	8.1	7.5	11.3	4.7	3.1	0.5	7.2
France.....	25.6	13.8	10.4	13.4	3.2	13.8	5.0	7.4	0.5	6.9
Finland.....	27.7	8.0	10.3	16.1	4.1	16.5	4.5	4.0	0.4	8.3
Poland.....	34.7	8.5	12.5	11.1	6.9	9.2	4.3	6.4	0.5	6.0
Hungary.....	25.9	13.0	12.8	10.5	3.0	8.6	6.1	10.9	1.1	8.2
Norway.....	28.4	10.9	12.1	11.3	4.0	13.8	5.4	5.9	0.7	7.6
Netherlands.....	19.0	13.3	13.8	10.9	4.8	17.4	7.6	4.9	0.4	8.0
Greece.....	28.5	17.0	8.7	8.6	3.7	13.4	9.2	1.1	1.2	8.5
<i>Oceania</i>										
Australia.....	21.8	15.7	13.1	16.1	2.8	11.9	6.0	4.8	0.5	7.2
New Zealand	24.2	7.5	17.2	15.4	3.5	7.1	7.8	9.4	1.4	6.5

Source: FAO.

22. 2. SHARE OF DIETARY COMPONENTS IN TOTAL ENERGY CONSUMPTION IN IRAN, (2005-2007)



For data see table 22.7.

22. 8. PRODUCTION OF SOME MINERALS AND MANUFACTURED COMMODITIES BY SELECTED COUNTRIES, 2007

Country	Hard coal ⁽¹⁾ (1000 mt)	Crude petroleum ⁽²⁾ (1000 mt)	Natural gas ⁽³⁾ (petajoules)	Iron ores and concentrates ⁽⁴⁾ (1000 mt)	Gold ores and concentrates (tons)	Silver ores and concentrates (tons)
<i>Asia</i>						
Azerbaijan	×	41342	422	14	×	×
Jordan	×	×	7	×	×	×
Armenia	×	×	×	×	×	000
Uzbekistan	000	3198	2463	×	×	000
Afghanistan	⁽²⁾ 33	×	//	×	×	×
United Arab Emirates....	×	121523	1962	×	×	×
Indonesia	223845	47720	2664	⁽¹⁴⁾ 20	000	000
Iran (Islamic Republic of)	1634	⁽¹¹⁾ 203782	⁽¹¹⁾ 4366	22000	×	000
Bahrain	×	9189	339	×	×	×
Bangladesh	388	×	⁽¹²⁾ 580	×	×	×
Pakistan	⁽⁵⁾ 4124	⁽¹²⁾ 3435	⁽¹²⁾ 1320	×	×	×
Tajikistan	158	26	//	×	×	000
Thailand	×	7170	803	1555	3	8
Turkmenistan	×	9250	2610	×	×	×
Turkey	2462	2134	34	⁽¹⁴⁾ 3820	×	×
China	⁽³⁾ 2525974	186318	2766	^(14,33) 332324	×	000
Japan	000	286	166	000	9	*
Singapore	×	×	×	×	×	×
Syrian Arab Rep	×	18951	193	000	×	×
Iraq	×	100300	55	×	×	×
Saudi Arabia	×	439415	2563	000	×	×
Oman	×	35374	956	×	×	000
Israel	×	0	78	×	×	×
Philippines	2558	24	152	000	39	28
Kyrgyzstan	37	69	//	×	×	×
Kazakhstan	98384	55256	1154	34844	×	0
Qatar	×	38545	2466	×	×	×
Korea, Rep. of	2886	31	15	⁽¹⁴⁾ 400	×	000
Kuwait	×	128276	519	×	×	×
Georgia	14	57	//	×	×	×
Lebanon	×	×	×	×	×	×
Malaysia	823	32818	2526	802	3	296
India	⁽⁴⁾ 457082	⁽¹⁰⁾ 34118	⁽¹⁰⁾ 1071	⁽¹⁴⁾ 206939	×	000
Yemen	×	15311	×	×	×	×
<i>Africa</i>						
South Africa	247666	⁽⁸⁾ 1027	75	⁽¹⁴⁾ 41559	000	000
Algeria	000	64085	3425	⁽¹⁴⁾ 2000	000	000
Burkina Faso	×	×	×	×	000	×
Tunisia	×	4562	90	170	×	000
Zimbabwe	3237	×	×	⁽¹⁴⁾ 90	000	000
Sudan	×	23400	×	×	000	000
Cameroon	×	4465	16	×	000	×

**22. 8. PRODUCTION OF SOME MINERALS AND MANUFACTURED COMMODITIES BY
SELECTED COUNTRIES, 2007 (continued)**

Country	Copper ores and concentrates (1000 mt)	Raw sugar ⁽⁵⁾ (1000 mt)	Cement, except in the form of clinkers ⁽⁶⁾ (1000 mt)	Crude steel and steel semi-finished products ⁽⁷⁾ (1000mt)	Aluminum, unwrought, not alloyed (1000mt)
<i>Asia</i>					
Azerbaijan	0	×	1687	76	0
Jordan	×	×	000	150	×
Armenia.....	67	×	722	×	×
Uzbekistan.....	000	000	⁽³⁰⁾ 6043	645	×
Afghanistan	000	000	000	×	×
United Arab Emirates.....	×	×	000	×	000
Indonesia	⁽²⁶⁾ 2420	2814	35033	1237	000
Iran (Islamic Republic of) ...	000	1250	40189	2266	216
Bahrain	×	×	000	×	000
Bangladesh	×	170	3439	000	×
Pakistan	000	4355	22739	1090	×
Tajikistan	×	×	313	×	000
Thailand	×	7147	35668	5565	×
Turkmenistan	×	4	000	×	×
Turkey	000	1919	000	×	000
China.....	000	13895	1361173	494899	12340
Japan		168	000	14602	×
Singapore	000	×	×	640	×
Syrian Arab Rep.....	×	160	000	70	×
Iraq	×	000	000	×	×
Saudi Arabia.....	000	000	000	4644	×
Oman.....	×	×	000	×	×
Israel.....	×	×	000	300	×
Philippines.....	88	2147	13048	718	×
Kyrgyzstan	×	37	1230	×	×
Kazakhstan.....	374	392	000	4970	000
Qatar	×	×	000	1147	×
Korea, Rep. of	×	000	58188	51003	000
Kuwait.....	×	×	000	×	000
Georgia.....	000	000	1138	000	×
Lebanon.....	×	5	000	×	×
Malaysia.....	000	60	×	6895	×
India	000	29090	000	53080	000
Yemen	×	×	000	×	×
<i>Africa</i>					
South Africa	000	2286	000	9098	000
Algeria.....	000	×	000	1278	×
Burkina Faso	×	40	000	×	×
Tunisia.....	×	000	000	×	×
Zimbabwe.....	000	349	000	23	×
Sudan	×	743	327	×	×
Cameroon	×	100	982	×	90

22. 8. PRODUCTION OF SOME MINERALS AND MANUFACTURED COMMODITIES BY SELECTED COUNTRIES, 2007 (continued)

Country	Hard coal ⁽¹⁾ (1000 mt)	Crude petroleum ⁽²⁾ (1000 mt)	Natural gas ⁽³⁾ (petajoules)	Iron ores and concentrates ⁽⁴⁾ (1000 mt)	Gold ores and concentrates (tons)	Silver ores and concentrates (tons)
Congo, D. Rep. of	128	836	×	×	000	000
Libyan Arab Jamahiriya...	×	81114	625	×	000	×
Morocco	000	×	2	48	000	000
Egypt.....	25	26354	2136	⁽¹⁴⁾ 2000	×	×
Nigeria.....	8	108216	1112	×	000	×
<i>South America</i>						
Argentina.....	110	32945	1774	56	000	256
Brazil.....	5965	88934	426	526750	×	0
Peru.....	000	4474	109	⁽¹⁴⁾ 7896	000	000
Chile.....	243	123	50	8818	42	1936
Venezuela.....	7647	⁽³²⁾ 132097	1077	⁽¹⁴⁾ 20650	000	×
<i>North America</i>						
USA.....	506351	⁽³¹⁾ 251923	20856	33100	238	1260
Canada.....	32812	⁽⁹⁾ 135734	7007	⁽¹⁵⁾ 32774	102	829
Cuba.....	×	2905	46	⁽¹⁶⁾ 3	×	×
Mexico.....	2058	161153	1999	⁽¹⁷⁾ 7323	44	3135
<i>Europe</i>						
Germany.....	24185	⁽⁹⁾ 3361	599	^(14,18,21) 418	×	×
Austria.....	×	853	74	⁽¹⁸⁾ 2149	000	×
Spain.....	⁽⁶⁾ 7873	142	4	0	000	000
Ukraine.....	58752	3310	738	⁽²⁰⁾ 77930	×	×
Italy.....	158	5860	370	×	000	000
Ireland.....	×	×	17	×	×	000
Belgium.....	×	×	000	×	×	×
Bulgaria.....	215	26	11	*	×	×
Bosnia-Herzegovina.....	3876	×	×	⁽¹⁴⁾ 3200	×	×
United Kingdom.....	⁽⁶⁾ 17007	70357	3020	×	×	×
Portugal.....	×	×	×	000	×	000
Denmark.....	×	15169	385	×	×	×
Romania.....	000	4702	430	×	000	000
Sweden.....	×	×	×	25079	//	0
Switzerland.....	×	×	×	×	×	×
Russian Federation.....	217878	468174	24283	104807	000	000
France.....	380	974	39	000	000	000
Finland.....	×	×	×	×	⁽²³⁾ 4	0
Poland.....	88312	721	181	0	0	0
Hungary.....	×	×	93	×	×	×
Norway.....	3995	110658	3632	⁽¹⁴⁾ 609	×	×
Netherlands.....	×	2068	2547	×	×	×
Greece.....	×	⁽⁹⁾ 74	1	000	×	000
<i>Oceania</i>						
Australia.....	⁽⁵⁾ 288346	⁽¹²⁾ 21559	⁽¹²⁾ 1792	⁽¹⁴⁾ 299061	000	000
New Zealand.....	⁽⁴⁾ 2019	⁽¹⁰⁾ 1874	⁽¹⁰⁾ 170	^(14,21) 2260	000	000

22. 8. PRODUCTION OF SOME MINERALS AND MANUFACTURED COMMODITIES BY SELECTED COUNTRIES, 2007 (continued)

Country	Copper ores and concentrates (1000 mt)	Raw sugar ⁽⁵⁾ (1000 mt)	Cement, except in the form of clinkers ⁽⁶⁾ (1000 mt)	Crude steel and steel semi-finished products ⁽⁷⁾ (1000mt)	Aluminum, unwrought, not alloyed (1000mt)
Congo, D. Rep. of	000	000	000	000	×
Libyan Arab Jamahiriya.....	×	×	×	1250	×
Morocco	000	424	12787	512	×
Egypt.....	000	000	000	6224	000
Nigeria.....	×	55	×	100	×
South America					
Argentina.....	180	⁽²⁹⁾ 2048	9602	5387	286
Brazil.....	718	28899	64973	20128	1557
Peru.....	1190	905	000	881	×
Chile.....	5602	370	4368	0	×
Venezuela.....	×	700	000	5005	000
North America					
USA.....	1170	7678	95464	98100	2554
Canada.....	578	130	000	15572	000
Cuba.....	000	1193	1812	247	×
Mexico.....	338	3200	41213	15239	×
Europe.....					
Germany.....	×	×	000	12857	280
Austria.....	×	×	000	7578	×
Spain.....	0	0	0	581	82
Ukraine.....	×	×	15019	×	000
Italy.....	×	000	000	31553	000
Ireland.....	×	×	000	000	×
Belgium.....	×	000	000	10692	×
Bulgaria.....	442	×	4383	1909	0
Bosnia-Herzegovina.....	×	×	000	533	000
United Kingdom.....	×	000	000	×	000
Portugal.....	000	×	000	1400	×
Denmark.....	×	000	2871	0	0
Romania.....	2	000	9898	6261	000
Sweden.....	235	3	3033	3344	0
Switzerland.....	×	230	000	1264	000
Russian Federation.....	000	6112	59933	72370	000
France.....	000	000	000	19250	000
Finland.....	48	14	1743	183	0
Poland.....	1	1230	16952	0	20
Hungary.....	×	×	3275	126	*
Norway.....	000	000	000	708	000
Netherlands.....	×	000	000	7368	000
Greece.....	×	000	000	2554	000
Oceania.....					
Australia.....	000	4627	⁽²⁾ 9380	7939	000
New Zealand.....	×	000	000	845	000

1. Coal has a high degree of coalification, with a gross calorific value above 23865 KJ/kg (5700 kcal/ kg) on an ash-free but moist basis, and a mean random reflectance of vitrinite of at least 0.6. Slurries, middlings and other low- grade coal products, which cannot be classified according to the type of coal from which they are obtained, are included under hard coal. There are two sub-categories of hard coal: cooking coal and other bituminous and anthracite(also known as steam coal)

2. *Twelve months beginning 21 March of year stated.*
 3. *Including lignite.*
 4. *Twelve months beginning 1 April of year stated.*
 5. *Twelve months ending 30 June of year stated.*
 6. *Including recovered slurries.*
 7. *A mineral oil consisting of a maximum of hydrocarbons of natural origin, yellow to black in color, of variable specific density and viscosity. Data in this category also includes lease or field condensate (separator liquids) which is recovered from gaseous hydrocarbons in lease separating facilities as well as synthetic crude oil, mineral oils extracted from bituminous minerals such as shales and bituminous sand and oils from coal liquefaction.*
 8. *Data refer to synthetic oil from coal*
 9. *Including inputs other than crude petroleum and natural gas liquids.*
 10. *Twelve months beginning 1 April of year stated.*
 11. *Twelve months beginning 21 March of year stated.*
 12. *Figures relating to twelve months ending 30 June of year stated.*
 13. *The gases consisting mainly of methane occurring naturally in underground deposits. It includes both non-associated gas originating from fields producing only hydrocarbons in gaseous form) and associated gas (originating from fields producing both liquid and gaseous hydrocarbons), as well as methane recovered from coal mines and sewage gas. Production of natural gas refers to dry marketable production, measured after purification and extraction of natural gas liquids and sulphur. Extraction losses and the amounts that have been reinjected, flared and vented are excluded from the data on production.*
 14. *Source: International Iron and Steel Institute (Brussels).*
 15. *Excluding pyrites.*
 16. *Marble only.*
 17. *Low Fe content.*
 18. *Not for steel production.*
 19. *Unagglomerated iron ore only (National product list code 13.10.10.300).*
 20. *Iron sands.*
 21. *Stone and gold concentrates*
 22. *All precious metals and concentrates*
 23. *Silver ores and concentrated silver production*
 24. *Copper ores and concentrated copper production.*
 25. *Raw cane or beet sugar not containing added flavouring or colouring matter.*
 26. *Including refined sugar.*
 27. *Source: Country Economic Review, Asian Development Bank (Manila (*
 28. *Including Puerto Rico, Guam, and the U.S Virgin Islands, American Samoa, Johnston Atoll, Midway Islands, Wake Island, and the North Mariana Islands.*
 29. *Including condensate production.*
 30. *Including iron content of iron sand and pyrites.*
- Source: United Nations;
U.S. Geological Survey (Washington, D.C.);
United Nations Economic Commission for Latin America and the Caribbean (Santiago);
International Sugar Organization (London).*

22. 9. PRODUCTION, TRADE AND CONSUMPTION OF COMMERCIAL ENERGY IN SELECTED COUNTRIES (1000 tons of oil equivalent)

Country	Primary energy production					Changes in stocks
	Total	Solids	Liquids	Gas	Electricity	
<i>World</i>						
1990.....	8043831	2282918	3213514	1810756	736643	105618
1995.....	8545467	2292787	3345723	2042256	864701	13543
2000.....	9202839	2139262	3768449	2340310	954817	-50294
2003.....	9200793	2446949	3797548	2485731	470565	5401
2004.....	9870894	2891230	3928973	2555309	495381	8680
2005.....	10219370	3083173	3994035	2631735	510428	5394
2006.....	10510653	3250954	4016730	2717996	524973	62023
2007.....	10667728	3361440	4019974	2760599	525714	-603
<i>Asia</i>	4625554	1989634	1704189	801463	130268	6236
Azerbaijan, Republic.....	52975	000	42698	10074	203	24
Jordan.....	171	000	1	165	6	56
Armenia.....	379	000	000	000	379	000
Uzbekistan.....	65844	884	5571	58839	550	21
Afghanistan.....	78	23	000	3	52	000
United Arab Emirates.....	180829	000	133959	46870	000	000
Indonesia.....	244802	128669	50940	63619	1574	590
Iran (Islamic Republic of).....	325234	1144	218241	104291	1559	-1544
Bahrain.....	18049	000	9954	8095	000	-307
Bangladesh.....	14070	000	91	13859	120	-109
Pakistan.....	40046	1950	3827	31537	2733	393
Tajikistan.....	1620	109	26	13	1472	000
Thailand.....	41701	8023	13809	19171	698	-1869
Turkmenistan.....	72346	000	10012	62334	0	000
Turkey.....	21390	15300	2146	817	3127	970
China ⁽²⁾	1759178	1458750	186318	66078	48033	15286
Japan.....	35174	000	784	3974	30416	-270
Singapore.....	000	000	000	000	000	-6967
Syrian Arab Rep.....	24220	000	19308	4609	303	70
Iraq.....	102688	000	101319	1325	44	0
Saudi Arabia.....	550703	000	489468	61236	000	300
Oman.....	58395	000	35564	22831	000	1683
Occupied Palestine.....	1962	94	000	1866	1	137
Philippines.....	6517	1209	53	3633	1621	-474
Kyrgyzstan.....	1395	113	68	14	1199	0
Kazakhstan.....	141513	45192	68067	27552	703	465
Qatar.....	107949	000	49046	58902	000	59
Korea, Rep. of.....	14463	1237	111	353	12762	-2109
Kuwait.....	150534	000	138134	12400	000	000
Georgia.....	666	8	57	15	586	-2
Lebanon.....	50	000	000	000	50	-19
Malaysia.....	96647	576	35179	60334	558	99
India.....	348940	272957	38571	25585	11827	1254
Yemen.....	16055	000	16055	000	000	234
<i>Africa</i>	857608	134185	524729	189090	9603	-360
South Africa Customs Union.....	134834	130553	1185	1787	1314	0
Algeria.....	194718	000	112902	81796	19	-725
Burkina Faso.....	10	000	000	000	10	-10

**22. 9. PRODUCTION, TRADE AND CONSUMPTION OF COMMERCIAL ENERGY IN
SELECTED COUNTRIES (continued) (1000 tons of oil equivalent)**

Country	Imports	Exports	Bunkers		Unallocated	Consumption	
			Air	Sea		Total ⁽¹⁾	Per capita (kg)
<i>World</i>							
1990.....	2490295	2470326	37266	96261	219417	7605237	1432
1995.....	3061766	3035812	52526	120953	313415	8070983	1425
2000.....	3652215	3628613	105358	148448	529107	8493823	1356
2003.....	4004817	3956701	108192	144455	317987	8662031	1382
2004.....	4283776	4223457	114253	159021	473603	9175656	1446
2005.....	4385395	4392055	121272	169113	464188	9452743	1470
2006.....	4501744	4492936	124118	178886	472707	9681727	1487
2007.....	4616603	4508391	128558	186367	478419	9983198	1511
<i>Asia.....</i>	1727459	1708710	41826	80997	308358	4206884	1055
Azerbaijan, Republic.....	98	39636	110	000	935	12367	1441
Jordan.....	7388	15	97	38	128	7225	1262
Armenia.....	2261	62	61	000	0	2517	781
Uzbekistan.....	1978	14482	000	000	941	52378	1914
Afghanistan.....	217	000	10	000	000	284	11
United Arab Emirates.....	23660	123025	3861	14233	6865	56505	12901
Indonesia.....	36324	149109	763	419	5043	125203	555
Iran (Islamic Republic of).....	19279	153843	1047	842	11036	179289	2491
Bahrain.....	3812	9665	606	000	2408	9489	12483
Bangladesh.....	4572	000	254	36	485	17986	125
Pakistan.....	21678	405	170	132	1822	58803	369
Tajikistan.....	2745	371	4	000	21	3968	589
Thailand.....	59116	9218	3	1550	9530	82385	1265
Turkmenistan.....	87	52876	000	000	790	18767	3780
Turkey.....	84293	6015	1159	853	4033	92654	1254
China ⁽²⁾	232675	63597	121	1536	89719	1821595	1379
Japan.....	438157	14603	6032	5650	23929	423387	3357
Singapore.....	117310	60312	3604	31305	14089	14967	3262
Syrian Arab Rep.....	7897	8332	103	000	1062	22549	1176
Iraq.....	11526	80565	837	000	2185	30627	1032
Saudi Arabia.....	3774	382137	1842	2786	24621	142790	5786
Oman.....	768	43025	268	0	-99	14286	5207
Occupied Palestine.....	8076	179	000	000	000	9722	1354
Philippines.....	19501	2495	1070	232	604	22090	249
Kyrgyzstan.....	1830	315	000	000	5	2905	550
Kazakhstan.....	15595	81788	309	000	3456	71090	4591
Qatar.....	204	82867	766	000	2404	22058	17989
Korea, Rep. of.....	214282	31945	3076	9455	25246	161131	3309
Kuwait.....	0	107064	626	500	15808	26536	11007
Georgia.....	2493	100	48	000	29	2983	680
Lebanon.....	3805	000	134	19	000	3722	990
Malaysia.....	34193	48405	2160	65	7121	72989	2686
India.....	165245	29895	4771	15	41513	436736	385
Yemen.....	3283	11608	130	126	1576	5663	263
<i>Africa.....</i>	104027	591372	5428	5569	26188	333439	354
South Africa Customs Union.....	26782	38608	886	2504	-3153	122775	2538
Algeria.....	1404	142758	365	349	16838	36537	1072
Burkina Faso.....	559	000	14	000	000	565	38

**22. 9. PRODUCTION, TRADE AND CONSUMPTION OF COMMERCIAL ENERGY IN
SELECTED COUNTRIES (continued) (1000 tons of oil equivalent)**

Country	Primary energy production					Changes in stocks
	Total	Solids	Liquids	Gas	Electricity	
Tunisia.....	6793	000	4639	2147	8	80
Zimbabwe.....	2536	2087	000	000	448	-12
Sudan.....	23525	000	23400	000	125	942
Cameroon.....	5180	000	4465	384	331	48
Congo, D. Rep. of.....	1637	90	836	000	712	000
Libyan Arab Jamahiriya.....	102344	000	87405	14939	000	000
Morocco.....	212	000	14	60	138	-155
Egypt.....	85876	15	33434	51022	1405	-159
Nigeria.....	145640	6	114794	30290	551	-86
South America.....	564609	53747	350805	102479	57578	6114
Argentina.....	86587	65	40892	42363	3268	-275
Brazil.....	152568	2650	106569	10127	33221	1286
Peru.....	10435	77	6081	2596	1681	1406
Chile.....	3916	165	559	1202	1990	1812
Venezuela.....	177530	5352	139297	25740	7142	468
North America.....	2168216	607401	668381	746382	146051	-15814
USA.....	1486872	567500	321128	498134	100109	-7434
Canada.....	400185	33900	158928	167366	39991	-8620
Cuba.....	4169	000	3053	1105	10	95
Mexico.....	233700	6000	176050	47748	3901	622
Europe.....	2152622	356795	743625	874074	178129	-2571
Germany.....	95317	54551	8241	14314	18210	-3182
Austria.....	6450	0	1188	1777	3484	489
Spain.....	16084	5672	527	89	9796	-1469
Ukraine.....	61401	30375	4550	17632	8843	3475
Italy ⁽³⁾	19109	100	6039	8832	4138	-1033
Ireland.....	1256	575	15	410	256	-481
Belgium.....	4489	0	153	1	4334	-983
Bulgaria.....	6646	4794	29	282	1541	99
Bosnia-Herzegovina.....	6468	6124	000	000	344	-15
United Kingdom.....	169090	9803	80520	72125	6643	-3955
Portugal.....	1427	000	162	000	1265	-305
Denmark.....	25069	000	15256	9194	619	-89
Romania.....	23430	6190	4941	10263	2036	611
Sweden.....	12112	155	384	000	11572	-534
Switzerland.....	5606	000	12	30	5564	-261
Russian Federation.....	1220659	121887	489230	580349	29193	9286
France ⁽⁴⁾	46985	236	2149	922	43678	-1220
Finland.....	4338	1088	000	000	3250	-1582
Poland.....	68329	62878	824	4330	298	-34
Hungary.....	6838	1733	1571	2245	1290	-194
Norway ⁽³⁾	221205	2681	120078	86756	11690	-769
Netherlands.....	64263	000	2750	60844	669	70
Greece.....	8996	8362	163	25	447	217
Oceania.....	299120	219678	28245	47111	4085	5793
Australia.....	285470	216859	24304	42816	1491	4871
New Zealand.....	11276	2819	2001	4056	2400	358

**22. 9. PRODUCTION, TRADE AND CONSUMPTION OF COMMERCIAL ENERGY IN
SELECTED COUNTRIES (continued) (1000 tons of oil equivalent)**

Country	Imports	Exports	Bunkers		Unallocated	Consumption	
			Air	Sea		Total ⁽¹⁾	Per capita (kg)
Tunisia.....	6228	4960	000	0	156	7825	765
Zimbabwe.....	886	131	8	000	000	3297	247
Sudan.....	486	19025	205	8	47	3782	98
Cameroon.....	2305	4846	64	52	80	2396	128
Congo, D. Rep. of.....	799	928	138	2	0	1368	21
Libyan Arab Jamahiriya.....	7	81544	188	89	4518	16012	2596
Morocco.....	14888	625	499	13	1121	12997	416
Egypt.....	7611	19282	998	991	4211	68164	926
Nigeria.....	8579	133097	241	609	253	20104	136
South America.....	108565	252074	4193	5205	30987	374600	974
Argentina.....	4310	9879	760	895	9456	70092	1781
Brazil.....	55662	33742	1386	2339	10399	159078	829
Peru.....	8379	4158	169	152	987	11941	436
Chile.....	25152	1141	766	000	208	25142	1515
Venezuela.....	5486	111297	140	829	4747	65535	2385
North America.....	1010013	509951	21343	35158	46144	2581447	4927
USA.....	820830	123400	16405	30956	21223	2123152	7039
Canada.....	80306	237670	508	652	12962	237311	7196
Cuba.....	5350	000	000	56	191	9177	814
Mexico.....	37769	96622	3064	873	9438	160848	1496
Europe.....	1619620	1248322	51546	58171	67007	2349768	3207
Germany.....	243359	42771	7270	3129	4954	283734	3449
Austria.....	29718	5959	570	000	1421	27729	3335
Spain.....	135435	118	3413	8649	3876	126341	2815
Ukraine.....	70930	000	359	000	668	120416	2606
Italy.....	193435	28791	3258	3557	-626	178597	3008
Ireland.....	15668	1237	973	111	103	14981	3483
Belgium.....	76469	25039	1017	9560	4359	41966	3951
Bulgaria.....	15231	4397	183	53	1049	16097	2107
Bosnia-Herzegovina.....	2380	787	000	000	7	8068	2099
United Kingdom.....	137271	30	11425	2373	3521	204668	3357
Portugal.....	23151	2397	885	679	1170	19752	1862
Denmark.....	13382	19757	890	1119	12	16761	3084
Romania.....	16578	4628	109	34	1232	33393	1550
Sweden.....	30381	000	654	2115	2363	26578	2916
Switzerland ⁽⁵⁾	17506	000	1312	9	-74	18420	2439
Russian Federation.....	20476	7832	5519	000	25313	626854	4411
France.....	166752	28513	5924	2961	7096	170464	2762
Finland.....	26259	5979	539	465	-1437	26633	5047
Poland.....	42295	15147	450	253	2175	92633	2430
Hungary.....	21766	3855	250	000	1388	23305	2318
Norway ⁽⁶⁾	5805	198314	369	665	517	27914	5928
Netherlands.....	150811	119990	3684	16433	4094	70804	4322
Greece.....	32688	7107	958	3205	-2369	32566	2910

**22. 9. PRODUCTION, TRADE AND CONSUMPTION OF COMMERCIAL ENERGY IN
SELECTED COUNTRIES (continued) (1000 tons of oil equivalent)**

Country	Imports	Exports	Bunkers		Unallocated	Consumption	
			Air	Sea		Total ⁽¹⁾	Per capita (kg)
Oceania	46919	2267	4222	1267	-265	137059	3966
Australia	35681	000	2990	815	-282	119628	5677
New Zealand	7507	3173	858	304	-66	14155	3348

1. Revised figures.

2. Including China only; excluding Hong Kong and Taiwan

3. Including San Marino.

4. Including Monaco.

5. Including Liechtenstein.

6. Including Svalbard and Jan Mayen Islands.

Source: United Nations.

22. 10. WORLD PROVEN CRUDE OIL RESERVES BY REGION (mln barrels)

Region	1990	1995	2000	2006	2007	2008	2009	2010
World	(¹)993278	(¹)1018867	(¹)1086648	(¹)1209550	(¹)1219470	(¹)1293990	1336315	1467012
Asia and Pacific	(¹)35943	(¹)37966	(¹)42681	(¹)40964	40223	40278	44426	44506
Africa	58599	(¹)71515	(¹)93307	(¹)118794	121348	(¹)122311	124427	126847
North America	31839	27245	26901	26699	25872	26217	24021	24021
Latin America	122746	132473	122233	(¹)124256	(¹)137421	(¹)210210	248820	334881
Eastern Europe	(¹)67198	(¹)65020	(¹)89268	(¹)128852	(¹)128981	(¹)128598	128959	128959
Western Europe	(¹)16934	(¹)21268	(¹)19280	(¹)15369	(¹)15006	(¹)14118	13582	13532
Middle East	(¹)660019	(¹)663380	(¹)692979	(¹)754616	750619	752258	752080	794266

1. Revised figures.

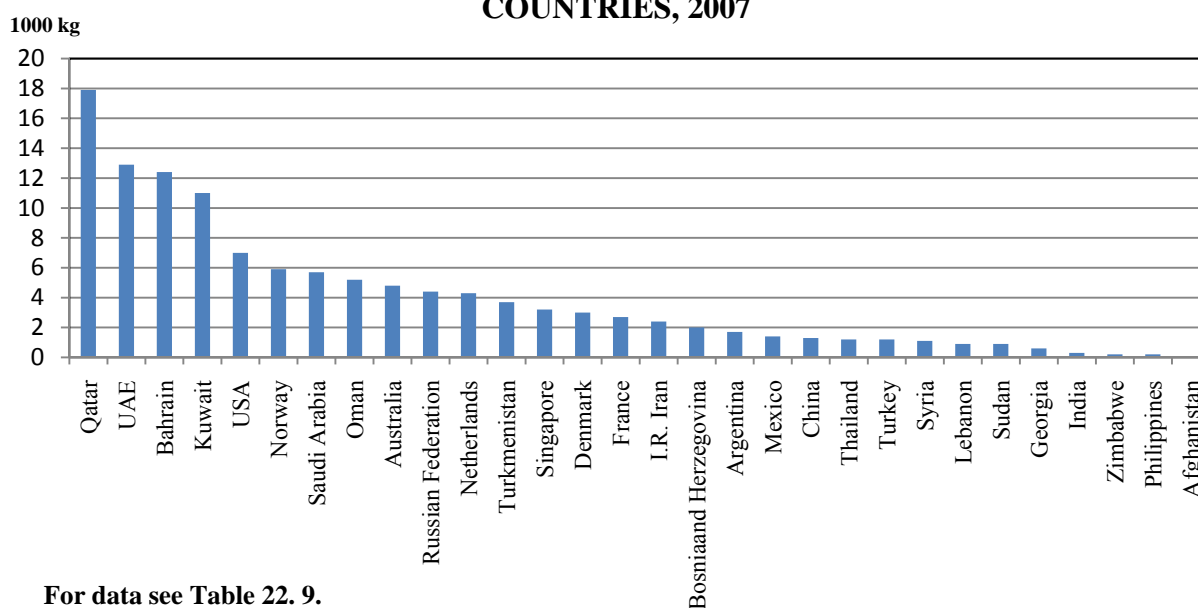
Source: OPEC.

22. 11. WORLD CRUDE OIL PRODUCTION BY REGION (1000 barrels per day)

Region	1990	1995	2000	2006	2007	2008	2009	2010
World	59107	60444	65857	⁽¹⁾ 71649	⁽¹⁾ 71285	⁽¹⁾ 71768	68970	69745
Asia and Pacific	6270	6829	7253	⁽¹⁾ 7323	⁽¹⁾ 7314	⁽¹⁾ 7414	7352	7580
Africa	5967	6249	6746	⁽¹⁾ 8866	⁽¹⁾ 8998	⁽¹⁾ 9191	8461	8589
North America	8562	7940	7213	6448	⁽¹⁾ 6453	⁽¹⁾ 6299	6578	6718
Latin America	6872	7721	9317	10078	⁽¹⁾ 9836	⁽¹⁾ 9635	9507	9664
Eastern Europe	11275	7053	7631	11532	⁽¹⁾ 12004	⁽¹⁾ 12040	12387	12644
Western Europe	4085	5796	6288	4502	⁽¹⁾ 4320	⁽¹⁾ 4047	3818	3522
Middle East	16077	18856	21410	⁽¹⁾ 22901	⁽¹⁾ 22362	⁽¹⁾ 23142	20869	21026

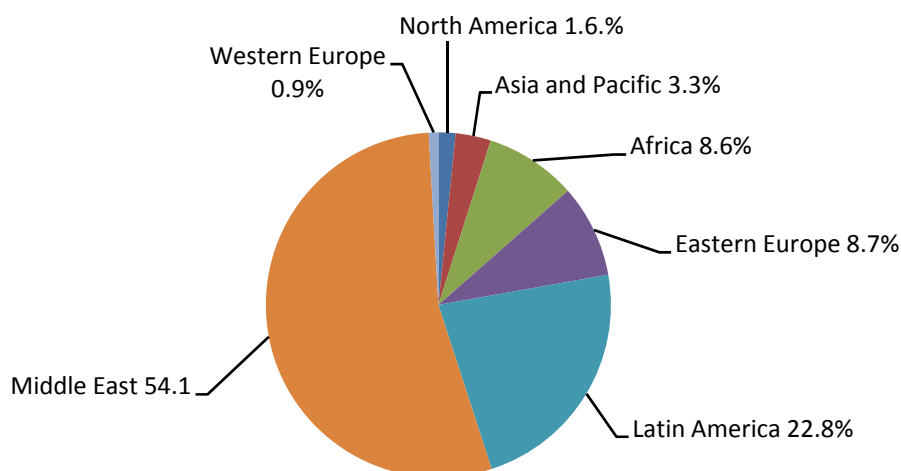
1. Revised figures.

Source: OPEC.

22. 3. PER CAPITA CONSUMPTION OF ENERGY IN SELECTED COUNTRIES, 2007

For data see Table 22. 9.

22. 4. WORLD PROVEN CRUDE OIL RESERVES BY REGION, 2010



For data see Table 22. 10.

22. 12. WORLD CRUDE OIL EXPORTS⁽¹⁾ BY REGION

(1000 barrels per day)

Region	1990	1995	2000	2006	2007	2008	2009	2010
World	27135	32251	38800	⁽²⁾ 40817	⁽²⁾ 40873	⁽²⁾ 40202	38693	38158
Asia and Pacific	2099	2250	2230	1877	⁽²⁾ 1791	⁽²⁾ 1743	1613	1506
Africa	4348	4597	5209	6583	6883	⁽²⁾ 6397	6771	6613
North America	763	1153	1231	1393	1422	⁽²⁾ 1564	1535	1431
Latin America	3149	4248	4906	4900	⁽²⁾ 4727	⁽²⁾ 4479	4271	4203
Eastern Europe	2133	1889	4145	⁽²⁾ 5543	⁽²⁾ 5879	5658	6230	5632
Western Europe	2565	4250	4991	⁽²⁾ 3443	⁽²⁾ 3222	2786	2775	2451
Middle East	12078	13864	16088	⁽²⁾ 17077	⁽²⁾ 16948	⁽²⁾ 17575	15498	16322

1. Including re-exports.

2. Revised figures.

Source: OPEC.

22. 13. CRUDE OIL PRODUCTION IN OPEC MEMBER COUNTRIES (1000 barrels per day)

Country	1990	1995	2000	2006	2007	2008	2009	2010
Total	22783	25590	28874	32462	31968	32929	29754	29994
Angola.....	474	607	736	⁽¹⁾ 1385	⁽¹⁾ 1695	1896	1739	1691
Ecuador	286	381	392	⁽¹⁾ 518	⁽¹⁾ 511	501	465	476
Algeria	784	753	796	⁽¹⁾ 1369	⁽¹⁾ 1372	1356	1216	1190
United Arab Emirates	1763	2148	2175	⁽¹⁾ 2568	⁽¹⁾ 2529	2572	2242	2324
Indonesia	1299	1328	1273	⁽¹⁾ 895	⁽¹⁾ 844	853	826	811
Iran, (Islamic Rep. of)	3135	3595	3661	⁽¹⁾ 4073	⁽¹⁾ 4031	4056	3557	3544
Iraq	2113	737	2810	⁽¹⁾ 1957	⁽¹⁾ 2035	2281	2336	2358
Saudi Arabia ⁽²⁾	6413	8023	8095	⁽¹⁾ 9208	⁽¹⁾ 8816	9198	8184	8166
Qatar	406	390	648	⁽¹⁾ 803	⁽¹⁾ 845	843	733	733
Kuwait ⁽²⁾	859	2007	1996	⁽¹⁾ 2665	⁽¹⁾ 2575	2676	2262	2312
Libyan Arab Jamahiriya	1389	1399	1347	⁽¹⁾ 1751	⁽¹⁾ 1674	1722	1474	1487
Nigeria	1727	1843	2054	⁽¹⁾ 2234	⁽¹⁾ 2059	2017	1842	2048
Venezuela	2135	2379	2891	⁽¹⁾ 3036	⁽¹⁾ 2982	2958	2878	2854

1. Revised figures.

2. Including share of production from Neutral Zone.

Source: O.P.E.C.

22. 14. CRUDE OIL EXPORTS⁽¹⁾ BY OPEC MEMBER COUNTRIES (1000 barrels per day)

Country	1990	1995	2000	2006	2007	2008	2009	2010
Total	16538	18940	21529	24048	24526	24326	22562	23468
Angola.....	439	567	749	1010	1158	1044	1770	1683
Ecuador.....	180	271	252	376	342	348	329	340
Algeria	281	333	461	947	1253	841	747	709
United Arab Emirates	1762	1925	1815	2420	2343	2334	1953	2103
Indonesia	685	744	623	301	319	294	250	356
Iran, (Islamic Rep. of)	2220	2621	2492	⁽²⁾ 2561	⁽²⁾ 2639	⁽²⁾ 2574	2406	2583
Iraq	1596	64	2040	1468	1643	1855	1906	1890
Saudi Arabia	4500	6291	6253	7029	6962	7322	6268	6644
Qatar	348	333	618	620	615	703	647	586
Kuwait	645	1186	1231	1723	1613	1739	1348	1430
Libyan Arab Jamahiriya	1090	1120	1005	1426	1378	1403	1170	1118
Nigeria ⁽³⁾	1550	1665	1986	2248	2144	2098	2160	2464
Venezuela	1242	1820	2004	1919	2116	1770	1608	1562

1. Including re-exports.

2. Revised figures.

3. Nigerian exports include condensates.

Source: O.P.E.C.

22. 15. EXPORTS⁽¹⁾ OF REFINED PRODUCTS BY OPEC MEMBER COUNTRIES (1000 barrels per day)

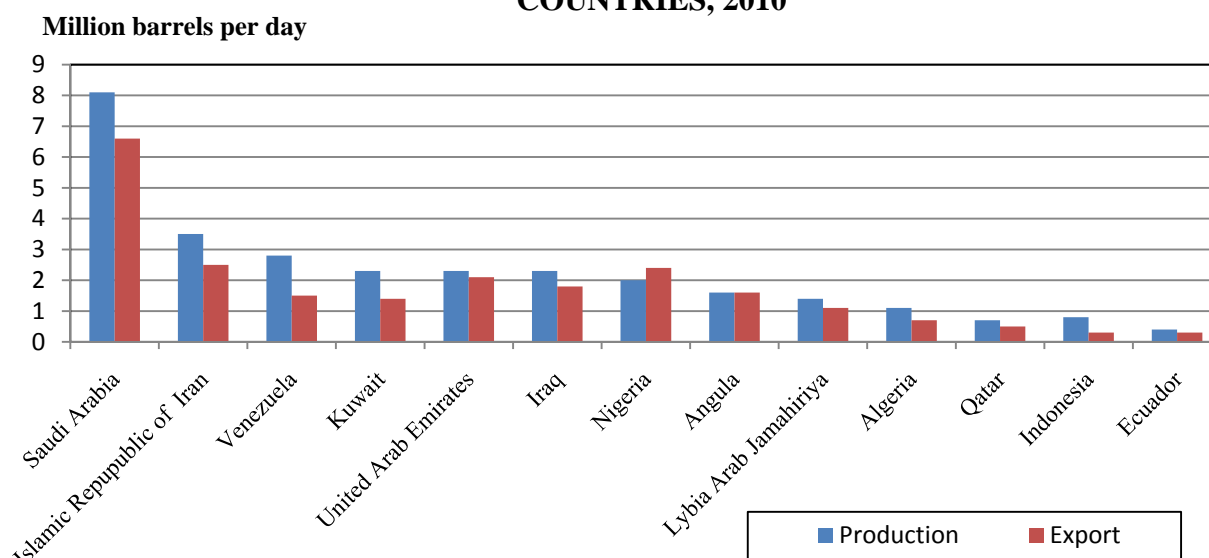
Country	1990	1995	2000	2006	2007	2008	2009	2010
Total	3641	4267	4598	4622	4329	4343	4127	3726
Angola.....	9	14	17	14	27	⁽²⁾ 41	41	8
Ecuador	31	36	44	35	40	42	34	28
Algeria	453	396	544	435	451	457	233	314
United Arab Emirates	165	269	392	453	408	⁽²⁾ 359	374	188
Indonesia	240	294	189	226	107	⁽²⁾ 103	83	85
Iran, (Islamic Rep. of)	60	166	347	462	388	275	301	371
Iraq	126	18	23	56	66	85	26	5
Saudi Arabia.....	1306	1322	1228	1278	1139	1058	1008	951
Qatar	74	98	75	81	74	98	249	322
Kuwait.....	380	794	675	750	739	708	674	632
Libyan Arab Jamahiriya	150	133	237	183	⁽²⁾ 198	157	136	48
Nigeria	30	39	47	50	53	19	12	23
Venezuela	617	688	780	599	639	912	956	751

1. Including re-exports and exports of petroleum products from gas plants.

2. Revised figures.

Source: O.P.E.C.

22. 5. CRUDE OIL PRODUCTION AND EXPORTS BY OPEC MEMBER COUNTRIES, 2010



For data see Tables 22. 13 and 22 . 14.

22. 16. CONSUMPTION OF REFINED PRODUCTS IN OPEC MEMBER COUNTRIES (1000 barrels per day)

Country	1990	1995	2000	2006	2007	2008	2009	2010
Total	3821	4433	5118	6605	6824	7183	7320	7521
Angola.....	27	28	36	(1)94	(1)97	(1)102	103	110
Ecuador	87	105	120	(1)164	(1)175	181	205	220
Algeria	187	173	188	255	(1)278	300	310	338
United Arab Emirates	120	136	145	214	224	233	235	238
Indonesia	634	775	996	(1)1151	(1)1142	(1)1164	1210	1229
Iran, (Islamic Rep. of)	1002	1141	1189	1599	1680	1776	1795	1775
Iraq	338	404	452	(1)516	(1)490	(1)497	534	566
Saudi Arabia.....	(1)647	(1)724	(1)902	(1)1258	(1)1345	1440	1405	1436
Qatar	25	30	35	(1)82	(1)93	(1)101	106	116
Kuwait.....	(1)51	118	153	(1)241	(1)252	264	253	260
Libyan Arab Jamahiriya	143	196	202	(1)229	(1)232	252	271	299
Nigeria	160	187	214	(1)232	(1)212	235	225	259
Venezuela	400	416	486	(1)570	(1)604	638	668	675

1. Revised figures.

Source: O.P.E.C.

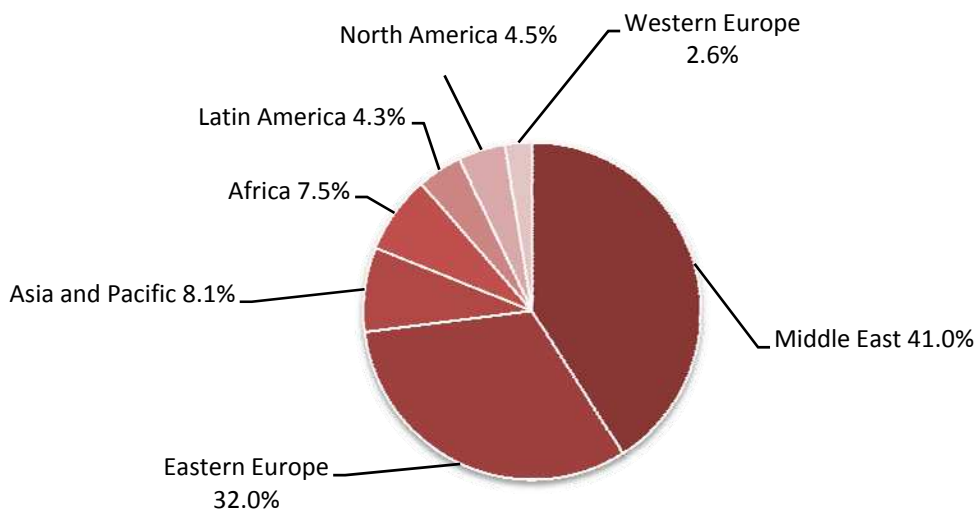
22. 17. WORLD PROVEN NATURAL GAS RESERVES BY REGION (bln standard cu m)

Region	1990	1995	2000	2006	2007	2008	2009	2010
World	(1)129830	(1)142667	(1)159776	176429	179554	(1)182901	189712	192549
Asia and Pacific	(1)10928	(1)11732	(1)12469	14543	15180	15394	16425	15763
Africa	8524	9923	12463	14317	14608	(1)14735	14782	14497
North America	7521	6606	6708	7599	8360	9168	9168	8760
Latin America	7538	7932	7720	7624	7768	(1)8017	8065	8341
Eastern Europe	(1)51600	(1)54418	(1)53160	54588	54650	55006	60487	61279
Western Europe	(1)5705	(1)6421	(1)7446	5524	5344	5292	5246	5019
Middle East	38014	45635	59811	72235	73643	75289	75540	78890

1. Revised figures.

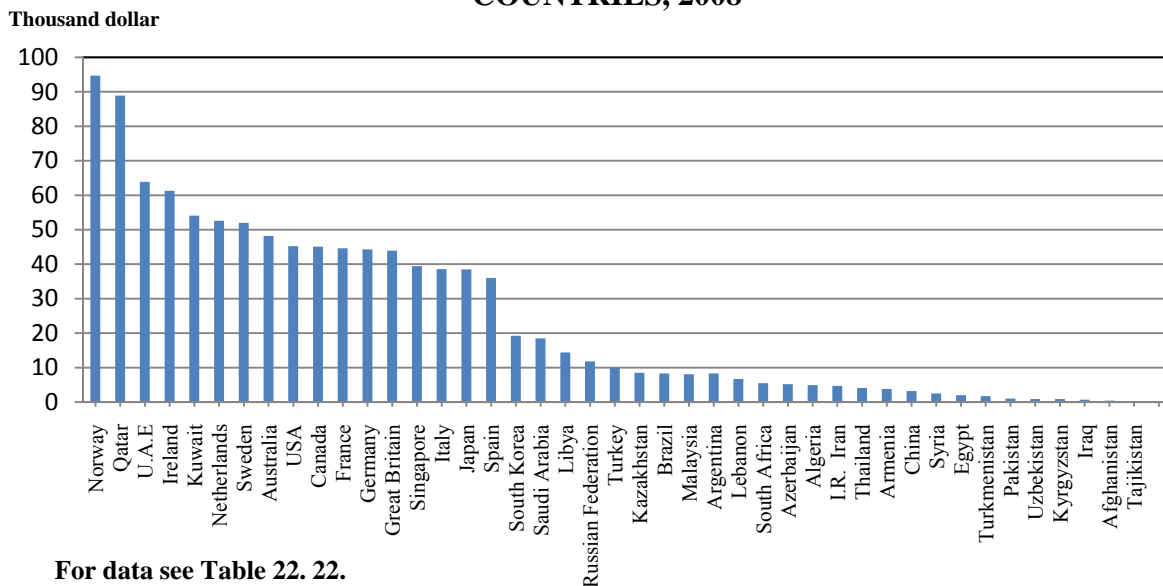
Source: O.P.E.C.

22. 6. WORLD PROVEN NATURAL GAS RESERVES BY REGION, 2010



For data see Table 22. 17.

22. 7. PER CAPITA GROSS DOMESTIC PRODUCT FOR SELECTED COUNTRIES, 2008



For data see Table 22. 22.

22. 18. WORLD MARKETED PRODUCTION OF NATURAL GAS BY REGION**(mln standard cu m)**

Region	1990	1995	2000	2004	2005	2006 ⁽¹⁾	2007 ⁽¹⁾	2008 ⁽¹⁾	2009	2010
World	2031578	2165765	2447685	2806888	2806888	2881445	2933961	3072791	3025477	3226032
Asia and Pacific	151170	210470	273475	362810	378850	378170	390740	415400	436610	485673
Africa	70890	82296	125589	175625	186094	186994	193257	213520	202622	211076
North America ..	611194	685328	726434	696970	708745	709140	719570	745250	741940	762780
Latin America ..	85696	99630	131461	173004	180400	180520	187534	193940	188366	198446
Eastern Europe ..	803038	693533	699097	784870	804430	804370	814620	832690	732950	802314
Western Europe	203850	241800	282630	293640	282600	284260	271700	289410	272200	279359
Middle East	105740	152708	209000	319970	337601	337991	356540	382581	450789	486384

*1. Revised figures.**Source: OPEC.***22. 19. MARKETED NATURAL GAS PRODUCTION BY OPEC MEMBER COUNTRIES****(mln standard cu m)**

Country	1990	1995	2000	2006	2007	2008	2009	2010
Total.....	226296	294844	384415	⁽¹⁾ 517755	⁽¹⁾ 536361	565461	617318	668241
Angola.....	540	560	570	680	830	680	690	733
Ecuador	100	120	140	280	275	260	296	330
Algeria	51600	55622	83119	88209	84827	86505	81426	83900
United Arab Emirates	22110	31320	38380	48790	50290	50240	48840	51282
Indonesia	47580	63360	68365	⁽¹⁾ 71140	⁽¹⁾ 68590	70000	72400	82800
Iran, (Islamic Rep. of)	24200	38600	60240	108600	111900	116300	175742	187357
Iraq	3980	3170	3150	1450	1460	1880	1149	1303
Saudi Arabia.....	33520	42930	49810	73461	74420	80440	78450	87660
Qatar	6300	13500	24900	50700	⁽¹⁾ 63200	76981	89300	96335
Kuwait.....	4190	9278	9600	12410	12060	12700	11489	11900
Libyan Arab Jamahiriya ..	6200	6340	5880	13195	15280	15900	15900	16814
Nigeria	4010	4844	12460	28500	⁽¹⁾ 32500	32825	23206	28099
Venezuela	21966	25200	27801	⁽¹⁾ 20340	⁽¹⁾ 20729	20750	18430	19728

*1. Revised figures.**Source: OPEC.*

22. 20. TOURIST ARRIVALS TO SELECTED COUNTRIES

Country	2004	2005	2006	2007	2008
<i>Asia</i>					
Azerbaijan, Republic ⁽³⁰⁾	1348655	1177277	1193742	1332701	1898936
Jordan ^(2,23)	2852803	2986589	3225409	3430954	3728726
Armenia ⁽²⁴⁾	262959	318563	387136	510622	558443
Uzbekistan ⁽²⁴⁾	261600	000	559500	903100	1069300
Afghanistan	000	000	000	000	000
United Arab Emirates ^(22,28)	6195006	000	000	000	000
Indonesia ⁽²⁴⁾	5321165	5002101	4871351	5505759	6234497
Iran (Islamic Republic of)	000	000	000	000	000
Bahrain ^(1,29)	5667331	6313232	7288716	7833609	000
Bangladesh ⁽²³⁾	271270	207662	200311	289110	000
Pakistan ⁽²³⁾	647993	798260	898389	839500	822828
Tajikistan	000	000	000	000	000
Thailand ⁽²⁴⁾	⁽²⁾ 11737413	⁽²⁾ 11567341	⁽¹⁾ 13821802	⁽¹⁾ 14464228	⁽¹⁾ 14584220
Turkmenistan ⁽²³⁾	14799	11611	5620	8177	000
Turkey ⁽²³⁾	16826062	20272877	18916436	22248328	24994007
China ^(8,29)	109038218	120292255	124942096	131873287	130027393
Japan ^(1,29)	6137905	6727926	7334077	8346969	8350835
Singapore ^(19,30)	8328720	8943029	9751141	10284545	10116054
Syrian Arab Rep ^(2,21,29)	⁽³²⁾ 6334106	⁽³²⁾ 5858791	⁽³²⁾ 5681751	⁽³²⁾ 5434253	6950852
Iraq	000	000	000	000	000
Saudi Arabia ⁽²³⁾	8599430	8036613	8620465	11530834	14757444
Oman ⁽²⁷⁾	⁽³²⁾ 908466	⁽³²⁾ 1114498	⁽³²⁾ 1336441	⁽³²⁾ 1124068	⁽³²⁾ 1273441
Occupied Palestine ^(1,24)	1505606	1902787	1825207	2066852	2572317
Philippines ^(2,24)	2291352	2623084	2843345	3091993	3139422
Kyrgyzstan ^(13,24)	398078	319303	765850	1655833	2435386
Kazakhstan ⁽³⁰⁾	4291040	4364949	4706742	5310582	4721456
Qatar ^(18,28)	732454	912997	945970	963573	1404850
Korea, Rep. of ^(2,29,34)	5818138	6022752	6155046	6448240	6890841
Kuwait ⁽²⁹⁾	3056093	3474267	3899105	4481616	4735910
Georgia ⁽³⁰⁾	368312	560021	983114	1051769	1290107
Lebanon ^(14,22)	1278469	1139524	1062625	1017072	1332533
Malaysia ^(15,24)	15703406	16431055	17546863	20972822	22052488
India ^(1,23)	3457477	3918610	4447167	5081504	5282603
Yemen ⁽²⁷⁾	273732	336070	382332	379390	404497
<i>Africa</i>					
South Africa ^(20,24)	6677844	7368742	8395833	9090881	9591828
Algeria ^(2,29)	1233719	1443090	1637582	1743084	1771749
Burkina Faso ⁽²⁾	222201	244728	263978	288965	225651
Tunisia ^(1,23)	5997918	6378430	6549549	6761906	7049000
Zimbabwe	1854488	1558501	2286572	2508255	1955596
Sudan ⁽²³⁾	60577	⁽⁹⁾ 245798	⁽⁹⁾ 328148	⁽⁹⁾ 436295	⁽⁹⁾ 439661
Cameroon ⁽²⁷⁾	189856	176372	184549	000	000

22. 20. TOURIST ARRIVALS TO SELECTED COUNTRIES (continued)

Country	2004	2005	2006	2007	2008
Congo, D. Rep. of ⁽²³⁾	36238	61007	55148	⁽³⁾ 47492	⁽³⁾ 49971
Libyan Arab Jamahiriya ⁽²⁹⁾	000	000	125000	105997	000
Morocco ^(2,23)	5476713	5843377	6558333	7407617	7878639
Egypt ^(1,29)	8103609	8607807	9082777	11090863	12835351
Nigeria ⁽²⁹⁾	2646411	2778365	3055800	5238545	5820497
<i>South America</i>					
Argentina ^(1,23)	3456526	3822666	4172533	⁽³²⁾ 4561743	4665359
Brazil ⁽²⁴⁾	4793703	5358170	5017251	5025834	5050099
Peru ^(7,24)	1349959	1570566	1720746	1916400	2057620
Chile ⁽²³⁾	1785024	2027082	2252952	2506756	2698659
Venezuela ⁽²³⁾	486401	706103	747930	770567	744709
<i>North and Central America</i>					
USA ⁽²⁴⁾	46086257	49205528	50977290	55979277	57937451
Canada ⁽²⁴⁾	19144810	18770552	18265406	17934881	17142102
Cuba ⁽³⁰⁾	2048572	2319324	2220558	2152221	2348340
Mexico ^(7,23)	20617746	21914917	21352605	⁽³²⁾ 21369721	22637405
<i>Europe</i>					
Germany ⁽²⁶⁾	20136979	21500067	23569145	24420672	24884017
Austria ^(5,26)	19373971	19952350	⁽³²⁾ 20268533	⁽³²⁾ 20773316	21935409
Spain ⁽²⁴⁾	52429836	55913780	58004487	57665504	57192027
Ukraine	15629213	17630760	18935775	23122157	25449078
Italy ^(23,33)	37070774	36512502	41057835	43654121	42733683
Ireland	6953000	7334000	8001000	8333000	8026000
Belgium ^(6,26)	6709740	6747123	6994819	7044719	7164765
Bulgaria ⁽³⁰⁾	6981597	7282455	7499117	7725747	8532972
Bosnia-Herzegovina ⁽²⁶⁾	190300	217273	255764	306452	321511
United Kingdom ⁽³⁰⁾	27755000	29970000	32712920	32778102	31888118
Portugal ^(7,24)	10639000	10612000	11282000	12321000	000
Denmark ⁽²⁶⁾	4421442	4698668	^(32,35) 4742144	⁽³²⁾ 4770311	4502912
Romania ⁽³⁰⁾	6600115	5839374	6036999	7721741	8862119
Sweden ⁽²⁶⁾	⁽³²⁾ 4675923	⁽³²⁾ 4883202	⁽³²⁾ 4729088	⁽³²⁾ 5223655	4728323
Switzerland ^(28,31)	000	7228851	7862957	8447718	8608337
Russian Federation ⁽²⁹⁾	22064213	22200649	22486043	22908625	23676140
France ^(9,24)	⁽³²⁾ 74433000	⁽³²⁾ 74988000	⁽³²⁾ 77916000	⁽³²⁾ 80851000	79220000
Finland ⁽²⁶⁾	2083487	2080194	2316967	2472449	2494334
Poland ⁽²⁶⁾	3934064	4310401	4313578	4387404	4046312
Hungary ^(12,25)	3269868	3446362	3309753	3451186	3516030
Norway ^(17,23)	3628000	3824000	4070000	⁽³²⁾ 4377000	4440000
Netherlands ⁽²⁶⁾	9646500	10011900	10738700	11008000	10104300
Greece ^(10,23)	13312629	14765463	16039216	⁽³²⁾ 16165265	15938806
<i>Oceania</i>					
Australia ^(14,30)	5214981	5499050	5532435	5644077	5585826
New Zealand ^(7,16,30)	2334153	2365529	2408888	2455284	2447208

1. *Excluding the nationals of the country residing abroad*
 2. *Arrivals of nationals residing abroad are included in the total and are all accounted for in "region not specified" only.*
 3. *Air arrivals.*
 4. *Excluding nationals residing abroad and crew member.*
 5. *Including private accommodation.*
 6. *Hotel establishments, camping areas, holiday centres, holiday villages and specific categories of accommodation.*
 7. *Arrivals of nationals residing abroad are included in the total and are also accounted for in the individual regions.*
 8. *For statistical purposes, the data for China do not include those for the Hong Kong Special Administrative Region (Hong Kong SAR), Macao Special Administrative Region (Macao SAR) and Taiwan province of China.*
 9. *Non-resident Visitor Survey (EVE).*
 10. *Information based on administrative data.*
 11. *Data based on a survey conducted at Guadeloupe airport.*
 12. *Collective accommodation establishments.*
 13. *Data source: Department of Customs Control.*
 14. *Excluding Syrian nationals, Palestinians and students.*
 15. *Including Singapore residents crossing the frontier by road through Johor Causeway.*
 16. *Data regarding to short term movements are compiled from a random sample of passenger declarations. Source: Statistics New Zealand, External Migration.*
 17. *Figures are based on "The Guest Survey" carried out by "Institute of Transport Economics".*
 18. *Arrivals in hotels only.*
 19. *Excluding Malaysian citizens arriving by land.*
 20. *Excluding seasonal and border active workers.*
 21. *Data according to surveys of incoming visitors in the years 2004, 2006, and 2007.*
 22. *Domestic tourism and arrivals of nationals residing abroad are included in the total and are all accounted for in "Region not specified" only.*
 23. *Including unsettled tourists from the country's' borders (excluding one-day visitors) by the nationality.*
 24. *Including unsettled tourists from the country's' borders (excluding one-day visitors) by the country of residence.*
 25. *Including arrival of unsettled tourists in every accommodation establishments by nationality.*
 26. *Including arrival of unsettled tourists in every accommodation establishments by the country of residence.*
 27. *Including the arrival of unsettled tourists to hotels and similar accommodation by nationality.*
 28. *Including the arrival of unsettled tourists to hotels and similar accommodation establishments by the country of residence.*
 29. *Including the arrival of unsettled tourists from the country' borders (including one-day tourists and visitors).*
 30. *Including the arrival of unsettled tourists from the country' borders (including one-day tourists and visitors) by the country of residence.*
 31. *Hotels and health establishments.*
 32. *Revised figures.*
 33. *Excluding seasonal and contract workers.*
 34. *Including crew members.*
- Source: United Nations.*

22. 21. MAIN TELEPHONE LINES IN OPERATION, MOBILE TELEPHONE SUBSCRIBERS AND INTERNET USERS PER 100 INHABITANTS IN SELECTED COUNTRIES

Country	Telephones			Mobile subscribers			Internet users		
	2007	2008	2009	2007	2008	2009	2007	2008	2009
<i>Asia</i>									
Azerbaijan.....	14.5	15	15.8	52	75	88	18	28	42
Jordan.....	9.4	8.5	7.9	80	87	95	20	26	28
Armenia.....	20.3	20.3	20.4	61	76	85	6	6	7
Uzbekistan.....	6.8	6.8	6.8	21	46	60	7	9	17
Afghanistan.....	0.3	0.4	0.5	18	29	43	2	2	4
United Arab Emirates.....	31.7	33.6	33.9	177	209	232	52	72	82
Indonesia.....	8.7	13.4	14.8	42	62	69	6	8	9
Iran (Islamic Republic of) ⁽¹⁾	32.9	33.8	34.8	41	59	71	18	31	38
Bahrain.....	26.8	28.4	30.1	147	186	199	33	52	82
Bangladesh ⁽²⁾	0.8	0.8	0.9	22	28	31	0	0	0
Pakistan ⁽²⁾	2.8	2.5	2.2	36	50	57	10	10	11
Tajikistan.....	4.4	4.2	4.2	32	54	70	7	9	10
Thailand ⁽³⁾	10.5	10.4	10.4	79	92	123	20	24	26
Turkmenistan.....	9.2	9.5	9.4	8	23	29	1	1	2
Turkey.....	24.9	23.7	22.1	85	89	84	29	34	35
China ⁽⁴⁾	27.5	25.5	23.3	41	48	56	16	22	29
Japan ⁽⁵⁾	41.1	38	34.9	83	87	90	74	75	77
Singapore ⁽⁵⁾	41.5	40.2	39.1	132	138	140	69	73	77
Syrian Arab Rep.	16.8	17.1	17.7	30	33	44	17	17	18
Iraq.....	4.6	3.6	3.6	48	58	64	1	1	1
Saudi Arabia.....	16.2	16.3	16.2	115	143	174	26	31	38
Oman.....	9.8	9.8	10.5	92	116	140	17	20	43
Israel.....	8.7	8.4	8.1	26	28	29	9	9	8
Philippines.....	4.4	4.5	4.5	65	75	81	6	6	6
Kyrgyzstan.....	9	9.1	9.1	41	63	82	14	16	40
Kazakhstan.....	21	22.3	24.1	80	96	96	4	11	34
Qatar.....	20.9	20.6	20.2	111	131	175	23	26	28
Korea, Rep. of.....	46.7	44.3	39.9	91	95	99	79	81	82
Kuwait.....	18.6	18.5	18.5	97	100	000	32	34	37
Georgia ⁽⁵⁾	12.8	14.3	14.6	60	64	67	8	24	31
Lebanon.....	16.8	17.9	17.8	30	34	36	19	23	24
Malaysia.....	16.4	15.9	15.7	88	103	111	56	56	58
India ⁽⁵⁾	3.4	3.2	3.1	20	29	44	4	4	5
Yemen.....	4.7	4.9	5.1	15	16	16	1	2	2
<i>Africa</i>									
South Africa ⁽⁵⁾	9.2	8.9	8.6	86	91	93	8	8	9
Algeria.....	9.1	8.9	7.4	81	79	94	9	10	13
Burkina Faso.....	0.8	0.9	1.1	11	17	21	1	1	1
Tunisia.....	12.6	12.2	12.4	78	85	95	17	28	34
Zimbabwe ⁽²⁾	2.8	2.8	3.1	10	13	24	11	11	11
Sudan.....	0.9	0.9	0.9	20	29	36	9	10	10
Cameroon.....	1.0	1.3	1.7	24	32	38	3	4	4

22. 21. MAIN TELEPHONE LINES IN OPERATION, MOBILE TELEPHONE SUBSCRIBERS AND INTERNET USERS PER 100 INHABITANTS IN SELECTED COUNTRIES

(continued)

Country	Telephones			Mobile subscribers			Internet users		
	2007	2008	2009	2007	2008	2009	2007	2008	2009
Congo. D. Rep. of	0.6	0.6	0.7	36	50	59	0	0	1
Libyan Arab Jamahiriya	15.7	16.4	17.1	73	77	78	5	5	6
Morocco	7.7	9.5	11	64	72	79	21	33	32
Egypt ⁽²⁾	14	14.5	12.4	38	51	67	15	17	20
Nigeria.....	1.1	0.9	0.9	27	42	47	7	16	28
<i>South America</i>									
Argentina ⁽³⁾	24.1	24.4	24.2	102	117	129	26	28	30
Brazil.....	21.7	21.5	21.4	64	78	90	31	38	39
Peru	9.4	10	10.2	54	73	85	25	25	28
Chile.....	20.8	21	21.1	84	88	97	31	32	34
Venezuela.....	18.8	22.8	24	86	97	98	21	26	31
<i>North and Central America</i>									
USA.....	51.3	49.6	49.3	85	87	95	72	74	76
Canada.....	55.5	54.9	54.4	62	66	69	73	75	78
Cuba	9.3	9.8	10.4	2	3	4	12	13	14
Mexico	18.6	18.9	17.7	62	69	76	21	21	26
<i>Europe</i>									
Germany.....	64.5	62.1	59.3	117	128	128	75	78	79
Austria.....	41	39.4	38.9	119	130	141	69	73	73
Spain	45.8	45.4	44.7	110	112	114	55	60	63
Ukraine.....	27.9	28.7	28.5	119	121	121	14	23	33
Italy	37.8	35.6	35.6	151	152	151	41	45	49
Ireland ⁽⁴⁾	51.9	49.6	46.1	114	114	108	61	65	67
Belgium.....	44.3	42.1	40	102	112	117	69	71	76
Bulgaria.....	30.1	28.8	28.7	130	138	141	34	40	45
Bosnia-Herzegovina.....	28.2	27.3	26.5	65	84	86	28	35	38
U.K. ⁽⁵⁾	55.5	54.2	54.6	121	126	131	75	78	84
Portugal.....	39.5	38.5	37.8	126	140	142	42	44	48
Denmark.....	51.9	45.6	37.7	116	126	135	85	85	87
Romania.....	20.6	24.4	25	95	115	119	28	32	37
Sweden.....	60.1	57.8	55.6	111	118	124	82	89	91
Switzerland.....	65.6	64	61.4	109	118	122	67	70	72
Russian Federation.....	31.2	31.8	31.8	121	141	164	25	32	42
France.....	56.4	56.4	56.9	90	93	96	66	71	72
Finland	32.9	31.1	26.9	115	129	145	81	84	84
Poland	27.5	25.5	25.1	109	115	117	49	53	59
Hungary.....	32.4	30.9	30.7	110	122	118	53	61	62
Norway.....	42.1	39.8	39.5	107	110	111	87	91	92
Netherlands	45	44.3	44.1	117	125	128	86	87	90
Greece	56.2	53.7	53.1	111	124	119	36	41	45

**22. 21. MAIN TELEPHONE LINES IN OPERATION, MOBILE TELEPHONE SUBSCRIBERS
AND INTERNET USERS PER 100 INHABITANTS IN SELECTED COUNTRIES**

(continued)

Country	Telephones			Mobile subscribers			Internet users		
	2007	2008	2009	2007	2008	2009	2007	2008	2009
<i>Oceania</i>									
Australia ^(1,2)	46.8	44.5	42.4	102	105	114	69	72	74
New Zealand ⁽⁵⁾	41.7	41.4	43.8	101	109	110	70	72	84

1. Data refer to fiscal years beginning 22 March.

2. Data refer to fiscal years ending 30 June.

3. Data refer to fiscal years ending 30 September.

4. For statistical purposes, the data for China do not include those for the Hong Kong Special Administrative Region (Hong Kong SAR), Macao Special Administrative Region (Macao SAR) and Taiwan Province of China.

5. Data refer to fiscal years beginning 1 April.

7. ITU estimate.

Source: United Nations.

22. 22. GROSS DOMESTIC PRODUCT⁽¹⁾ BY SELECTED COUNTRIES

Country	Gross domestic product at current prices (mln USD)			Gross domestic product per capita (USD)			Real growth rates at 1990 prices		
	2006	2007	2008	2006	2007	2008	2006	2007	2008
<i>Asia</i>									
Azerbaijan	20982	33049	46257	2457	3829	5298	34.5	25.1	10.8
Jordan	14839	17005	21268	2582	2863	3466	8.0	8.9	7.9
Armenia	6384	9205	11929	2081	2996	3877	13.4	13.8	6.8
Uzbekistan	17077	22355	25712	642	831	946	7.3	9.5	8.0
Afghanistan	8166	10120	12679	322	385	466	11.2	16.4	3.4
United Arab Emirates	170081	198702	286882	40184	45533	63966	9.4	6.3	7.4
Indonesia	364599	432929	510779	1643	1927	2247	5.5	6.3	6.0
Iran (Islamic Republic of)	226531	290021	346611	3165	4004	4728	6.2	7.5	3.5
Bahrain	15852	18472	21902	21320	24320	28240	6.7	8.4	6.3
Bangladesh	60309	68599	78999	388	435	494	6.6	6.4	6.2
Pakistan	144732	172513	178762	854	996	1010	6.0	6.0	6.0
Tajikistan	⁽¹⁾ 2142	⁽¹⁾ 2265	⁽¹⁾ 2480	⁽¹⁾ 323	⁽¹⁾ 337	⁽¹⁾ 363	-10.2	3.0	7.9
Thailand	206993	246053	282158	3112	3674	4187	5.2	4.9	4.8
Turkmenistan	⁽¹⁾ 6929	⁽¹⁾ 7940	⁽¹⁾ 8845	⁽¹⁾ 1411	⁽¹⁾ 1595	⁽¹⁾ 1754	11.4	11.6	9.8
Turkey	503917	657277	741448	7365	9003	10031	6.9	4.5	1.1
China ⁽²⁾	2779871	3460288	4327024	2142	2649	3292	11.6	13.0	9.1
Japan	4362580	4380378	4910692	34229	34384	38578	2.0	2.4	0.4
Singapore	139177	166950	181939	31890	37228	39423	8.4	7.8	1.2
Syrian Arab Rep.	32573	40205	54602	1646	1961	2572	5.2	6.3	5.2
Iraq	⁽¹⁾ 20647	⁽¹⁾ 21288	⁽¹⁾ 23709	⁽¹⁾ 715	⁽¹⁾ 722	⁽¹⁾ 788	10.2	0.4	9.8
Saudi Arabia	356630	383638	467601	14766	15544	18555	3.2	3.4	4.2
Oman	36804	41639	52584	13784	15273	18879	6.0	7.7	-14.6
Israel	143807	163958	199497	21113	23654	28292	5.2	5.4	4.1
Philippines	117566	144062	168580	1350	1624	1866	5.4	7.2	4.6
Kyrgyzstan	2834	3803	5059	537	711	934	3.1	8.5	7.6
Kazakhstan	81004	104850	132474	5295	6805	8535	10.6	8.7	3.3
Qatar	56770	71041	113984	56736	62451	88990	15.0	15.4	16.4
Korea, Rep. of	951773	1049239	929124	19926	21876	19296	5.2	5.1	2.2
Kuwait	101559	111712	158075	36550	39182	54152	5.2	4.4	6.3
Georgia	7745	10173	12792	1756	2334	2970	9.4	12.3	2.0
Lebanon	22100	24668	28504	5356	5926	6797	0.0	7.5	8.5
Malaysia	156409	186720	221437	5994	7031	8197	5.8	6.4	4.5
India	911376	1142338	1253860	794	981	1061	9.7	9.1	7.3
Yemen	21298	24748	31070	984	1111	1356	4.5	4.7	3.9
<i>Africa</i>									
South Africa	257728	283745	276446	5299	5770	5566	5.3	5.1	3.1
Algeria	117288	134304	170453	3517	3967	4959	1.8	3.0	3.0
Burkina Faso	5771	6757	7949	406	459	522	5.5	3.6	4.5
Tunisia	31092	35617	39415	3118	3537	3876	5.5	6.4	6.1
Zimbabwe	⁽¹⁾ 4575	⁽¹⁾ 4412	⁽¹⁾ 3912	⁽¹⁾ 367	⁽¹⁾ 354	⁽¹⁾ 314	-5.4	-6.1	-12.6
Sudan	43888	56101	70276	1110	1388	1700	9.4	10.5	7.6
Cameroon	17953	20619	23247	984	1105	1218	3.2	3.4	3.5

22. 22. GROSS DOMESTIC PRODUCT⁽¹⁾ BY SELECTED COUNTRIES (continued)

Country	Gross domestic product at current prices (mln USD)			Gross domestic product per capita (USD)			Real growth rates at 1990 prices		
	2006	2007	2008	2006	2007	2008	2006	2007	2008
Congo. D. Rep. of	7422	7810	10605	2129	2199	2934	6.2	-1.6	5.6
Libyan Arab Jamahiriya...	55077	62668	90822	9111	10159	14430	6.7	5.1	6.7
Morocco ⁽⁵⁾	65640	75223	86591	2128	2409	2740	7.8	2.7	5.4
Egypt	112152	137520	165546	1427	1718	2031	7.1	7.2	3.6
Nigeria	145430	165921	219192	1008	1123	1450	7.5	6.9	14.3
<i>South America</i>									
Argentina	214267	262451	333322	5479	6646	8358	8.5	8.7	7.2
Brazil	1089398	1334121	1595498	5790	7017	8311	4.0	5.7	5.2
Peru	92319	107329	128933	3277	3765	4471	7.7	8.9	9.8
Chile	146437	163915	169573	8893	9853	10091	4.3	5.1	3.0
Venezuela	183477	228071	319889	6748	8247	11376	9.9	8.9	4.9
<i>North America</i>									
USA	13116500	13741600	14096717	42907	44518	45230	2.8	2.0	1.1
Canada	1278682	1429710	1502198	39186	43396	45166	3.1	2.7	0.4
Cuba	52743	58604	62705	4709	5230	5596	12.1	7.3	4.3
Mexico	945644	1019354	1081683	8887	9484	9964	4.8	3.2	1.4
<i>Europe</i>									
Germany	2912283	3316145	3649469	35346	40273	44363	3.0	2.5	1.3
Austria	322771	370686	413500	39019	44623	49596	3.4	3.1	1.8
Spain	1232283	1437916	1604224	28277	32642	36061	3.9	3.7	1.2
Ukraine	107753	142719	180335	2312	3083	3921	7.4	7.9	2.1
Italy	1863385	2114482	2303059	31595	35655	38640	2.0	1.6	-1.0
Ireland	222402	260872	272049	52072	59904	61314	5.7	6.0	-2.3
Belgium	399205	458390	504202	38123	43529	47609	3.0	2.8	1.1
Bulgaria	31656	39551	49904	4117	5176	6573	6.1	6.2	6.0
Bosnia-Herzegovina	12264	15148	18389	3243	4009	4874	6.9	6.0	5.5
U.K	2432185	2802332	2666266	40152	46016	43544	2.8	3.0	0.7
Portugal	195005	223338	243495	18401	20988	22805	1.4	1.9	0.0
Denmark	273868	310063	341247	50423	56943	62520	3.3	1.7	-1.1
Romania	122696	169286	203317	5696	7892	9518	7.9	6.3	8.5
Sweden	393154	453318	478961	43142	49494	52035	4.3	2.6	-0.2
Switzerland	388439	426655	491691	51927	56787	65200	3.4	3.3	1.8
Russian Federation	989428	1294382	1676588	6942	9119	11858	7.7	8.1	5.6
France ⁽⁴⁾	2266137	2593146	2856529	35836	40774	44675	2.2	2.3	0.4
Finland	209510	245893	272698	39808	46542	51409	4.9	4.2	0.9
Poland	341597	424598	527929	8951	11135	13855	6.2	6.7	4.9
Hungary	113006	138757	154668	11240	13831	15448	4.0	1.2	0.6
Norway	336732	388475	451830	72012	82298	94791	2.3	3.1	2.1
Netherlands	677332	776125	870998	41328	47153	52699	3.4	3.5	2.1
Greece	267465	312303	355874	24124	28106	31954	4.5	4.0	2.9

22. 22. GROSS DOMESTIC PRODUCT⁽¹⁾ BY SELECTED COUNTRIES (continued)

Country	Gross domestic product at current prices (mln USD)			Gross domestic product per capita (USD)			Real growth rates at 1990 prices		
	2006	2007	2008	2006	2007	2008	2006	2007	2008
<i>Oceania</i>									
Australia	787418	947365	1016897	38172	45429	48253	3.3	3.7	1.0
New Zealand	107585	130429	126388	25903	31108	29879	1.8	3.1	-0.2

1. Price - adjusted rates of exchange (PARE) were used due to large distortions in the levels of per capita GDP with the use of IMF market exchange rates.

2. For statistical purposes, the data for China do not include those for the Hong Kong. Special Administrative Region (Hong Kong SAR), Macao Special Administrative Region (Macao SAR) and Taiwan Province of China.

3. Revised figures.

4. Including Guadeloupe, Martinique, Reunion and French Guiana.

5. Including Western Sahara.

Source: United Nations.