

		Electricity -	Electricity -	Telephones -	Telephones -	Internet	Internet
Country	Population	production(kWh)	consumption(kWh)	main lines in use	mobile cellular	hosts	users
World	6,602,224,175	17,400,000,000,000	16,330,000,000,000	1,263,367,600	2,168,433,600		1,018,057,389
China	1,321,851,888	2,500,000,000,000	2,494,000,000,000	350,433,000	437,480,000	232,780	123,000,000
India	1,129,866,154	630,600,000,000	587,900,000,000 ●	49,750,000	69,193,000	1,543,000	60,000,000
European Union	460,827,146	2,997,000,000,000	2,822,000,000,000 ◆	238,000,000	466,000,000	50,500,000	247,000,000
United States	301,139,947	3,979,000,000,000	3,717,000,000,000 ★	268,000,000	219,400,000	195,139,000	205,327,000
Indonesia	234,693,997	123,400,000,000	107,700,000,000	12,772,000	46,910,000	170,834	16,000,000
Brazil	190,010,647	546,000,000,000	415,900,000,000	42,382,000	86,210,000	6,508,000	25,900,000
Pakistan	164,741,924	80,240,000,000	74,620,000,000	5,162,798	48,289,136	72,765	10,500,000
Bangladesh	150,448,339	18,090,000,000	16,820,000,000	1,070,000	9,000,000	469	300,000
Russia	141,377,752	952,400,000,000	940,000,000,000	40,100,000	120,000,000	1,980,000	23,700,000
Nigeria	135,031,164	19,060,000,000	17,710,000,000	1,223,000	21,571,000	1,549	5,000,000
Japan	127,433,494	996,000,000,000	946,300,000,000	58,780,000	94,745,000	28,322,000	86,300,000
Mexico	108,700,891	242,400,000,000	224,600,000,000	19,512,000	47,462,000	3,427,000	18,622,000
Philippines	91,077,287	56,570,000,000	49,750,000,000	3,438,000	32,810,000	111,262	7,820,000
Vietnam	85,262,356	40,110,000,000	37,300,000,000	15,845,000	9,593,000	12,114	13,100,000
Germany	82,400,996	566,900,000,000	524,600,000,000	55,046,000	79,200,000	11,859,000	50,616,000
Egypt	80,335,036	91,720,000,000	84,490,000,000	10,396,000	14,045,000	2,254	5,000,000
Ethiopia	76,511,887	2,294,000,000	2,133,000,000	610,300	410,600	88	113,000
Turkey	71,158,647	143,300,000,000	140,300,000,000	18,978,000	43,609,000	1,313,000	16,000,000
Congo, Democratic Republic of the	65,751,512	353,000,000	658,300,000	10,600	2,746,000	1,778	140,600
Iran	65,397,521	155,700,000,000	145,100,000,000	18,986,000	8,500,000	5,242	7,500,000
Thailand	65,068,149	121,700,000,000	116,200,000,000	7,035,000	27,379,000	938,784	8,420,000
France	63,713,926	549,400,000,000	482,400,000,000	35,700,000	48,058,000	3,148,000	29,521,000
United Kingdom	60,776,238	363,200,000,000	345,200,000,000	32,943,000	61,091,000	6,065,000	37,600,000
Italy	58,147,733	277,600,000,000	303,800,000,000	25,049,000	72,200,000	1,731,000	28,870,000
Korea, South	49,044,790	345,200,000,000	321,000,000,000	23,745,000	38,342,000	5,434,000	33,900,000
Burma	47,373,958	6,020,000,000	5,325,000,000	476,200	183,400	42	78,000
Ukraine	46,299,862	192,100,000,000	181,900,000,000	12,142,000	17,214,000	229,110	5,278,000
Colombia	44,379,598	46,930,000,000	42,010,000,000	7,678,800	21,850,000	581,877	4,739,000
South Africa	43,997,828	227,200,000,000	207,000,000,000	4,729,000	33,960,000	645,179	5,100,000
Spain	40,448,191	263,300,000,000	241,800,000,000	18,322,000	41,328,000	2,521,000	19,205,000
Argentina	40,301,927	93,940,000,000	90,930,000,000	8,800,000	22,100,000	1,612,000	10,000,000
Tanzania	39,384,223	2,562,000,000	2,383,000,000	148,400	1,942,000	8,609	333,000
Sudan	39,379,358	3,845,000,000	3,576,000,000	670,000	1,828,000	16	2,800,000
Poland	38,518,241	143,500,000,000	124,100,000,000	11,803,000	29,166,000	358,476	10,600,000
Kenya	36,913,721	5,709,000,000	5,459,000,000	281,800	6,500,000	13,274	1,055,000
Morocco	33,757,175	18,480,000,000	18,890,000,000	1,341,000	12,393,000	3,218	4,600,000
Canada	33,390,141	573,000,000,000	522,400,000,000	18,276,000	16,600,000	3,934,000	21,900,000
Algeria	33,333,216	29,390,000,000	27,400,000,000	2,572,000	13,661,000	1,202	1,920,000
Afghanistan	31,889,923	734,300,000	782,900,000	280,000	1,400,000	22	30,000
Uganda	30,262,610	1,894,000,000	1,596,000,000	100,800	1,525,000	1,365	500,000
Nepal	28,901,790	2,511,000,000	1,960,000,000	448,600	248,800	17,789	175,000
Peru	28,674,757	23,990,000,000	22,310,000,000	2,250,000	5,583,000	269,981	4,600,000
Uzbekistan	27,780,059	49,000,000,000	47,000,000,000	1,717,000	1,100,000	9,058	880,000
Saudi Arabia	27,601,038	155,200,000,000	144,400,000,000	4,500,000	13,300,000	10,931	3,200,000
Iraq	27,499,638	34,600,000,000	33,300,000,000	1,547,000	8,700,000	5	36,000
Venezuela	26,023,528	93,030,000,000	86,520,000,000	3,605,000	12,496,000	51,968	3,040,000
Malaysia	24,821,286	78,240,000,000	72,710,000,000	4,366,000	19,545,000	158,650	11,016,000
Korea, North	23,301,725	21,710,000,000	20,190,000,000	980,000			
Ghana	22,931,299	6,489,000,000	7,095,000,000	321,500	2,842,000	380	401,300
Taiwan	22,858,872	189,700,000,000	175,300,000,000	13,615,000	22,170,000	4,320,000	13,210,000
Romania	22,276,056	54,530,000,000	49,620,000,000	4,391,000	13,354,000	57,470	4,940,000
Yemen	22,230,531	4,077,000,000	3,792,000,000	900,000	2,075,000	171	220,000
Sri Lanka	20,926,315	8,766,000,000	8,170,000,000	1,510,000	4,284,000	6,526	280,000
Mozambique	20,905,585	11,580,000,000	9,592,000,000	69,700	1,220,000	6,985	138,000

Country	Population	Electricity - production(kWh)	Electricity - consumption(kWh)	Telephones - main lines in use	Telephones - mobile cellular	Internet hosts	Internet users
Australia	20,434,176	225,300,000,000	209,500,000,000	11,460,000	18,420,000	7,773,000	14,664,000
Madagascar	19,448,815	984,000,000	915,100,000	66,900	504,700	1,504	90,000
Syria	19,314,747	34,940,000,000	34,000,000,000	2,903,000	3,128,000	66	1,100,000
Cameroon	18,060,382	3,924,000,000	3,649,000,000	99,400	2,259,000	39	167,000
Cote d'Ivoire	18,013,409	4,625,000,000	3,202,000,000	257,900	2,190,000	2,534	160,000
Netherlands	16,570,613	92,700,000,000	102,400,000,000	7,600,000	15,834,000	8,363,000	10,806,000
Chile	16,284,741	47,600,000,000	48,520,000,000	3,436,000	10,570,000	506,055	6,700,000
Kazakhstan	15,284,929	66,500,000,000	59,200,000,000	2,500,000	4,955,000	21,187	400,000
Burkina Faso	14,326,203	400,000,000	372,000,000	97,400	572,200	399	64,600
Cambodia	13,995,904	131,000,000	121,800,000	36,400	1,062,000	1,378	41,000
Ecuador	13,755,680	12,200,000,000	12,950,000,000	1,701,000	6,246,000	19,027	616,000
Malawi	13,603,181	1,293,000,000	1,202,000,000	102,700	429,300	377	52,500
Niger	12,894,865	232,000,000	415,800,000	24,000	299,900	189	24,000
Guatemala	12,728,111	7,200,000,000	6,625,000,000	1,132,000	3,168,000	49,026	756,000
Senegal	12,521,851	1,453,000,000	1,351,000,000	266,600	1,730,000	412	540,000
Zimbabwe	12,311,143	9,412,000,000	11,000,000,000	328,000	699,000	7,954	1,000,000
Angola	12,263,596	2,194,000,000	2,040,000,000	94,300	1,094,000	2,525	172,000
Mali	11,995,402	410,000,000	381,300,000	75,000	869,600	278	60,000
Zambia	11,477,447	9,962,000,000	6,692,000,000	94,700	946,600	3,227	231,000
Cuba	11,394,043	15,340,000,000	14,100,000,000	849,900	134,500	2,234	190,000
Greece	10,706,290	55,510,000,000	53,500,000,000	6,303,000	10,043,000	587,717	3,800,000
Portugal	10,642,836	42,520,000,000	46,050,000,000	4,234,000	11,448,000	845,980	7,783,000
Belgium	10,392,226	80,220,000,000	82,410,000,000	4,801,000	9,460,000	2,871,000	5,100,000
Tunisia	10,276,158	11,810,000,000	10,970,000,000	1,258,000	5,681,000	428	953,800
Czech Republic	10,228,744	79,140,000,000	58,800,000,000	3,217,300	11,776,000	1,267,000	5,100,000
Serbia	10,150,265	33,870,000,000		2,685,000	5,229,000		1,400,000
Hungary	9,956,108	31,830,000,000	37,100,000,000	3,356,000	9,320,000	608,085	3,050,000
Guinea	9,947,814	840,000,000	832,900,000	26,200	189,000	367	46,000
Rwanda	9,907,509	93,000,000	196,500,000	23,000	290,000	1,590	38,000
Chad	9,885,661	94,000,000	87,420,000	13,000	210,000	9	35,000
Belarus	9,724,723	29,330,000,000	31,050,000,000	3,284,300	4,098,000	33,641	3,394,000
Dominican Republic	9,365,818	15,020,000,000	13,960,000,000	894,500	3,623,000	91,895	938,300
Bolivia	9,119,152	4,472,000,000	4,168,000,000	646,300	2,421,000	20,085	480,000
Somalia	9,118,773	269,000,000	250,200,000	100,000	500,000	3	90,000
Sweden	9,031,088	150,500,000,000	137,800,000,000	6,447,000	8,436,000	2,958,000	6,800,000
Haiti	8,706,497	536,200,000	498,600,000	140,000	400,000	6	500,000
Burundi	8,390,505	137,000,000	157,400,000	27,700	153,000	160	25,000
Austria	8,199,783	64,900,000,000	65,200,000,000	3,705,000	8,160,000	2,062,000	4,650,000
Azerbaijan	8,120,247	20,350,000,000	20,570,000,000	1,091,000	2,242,000	880	678,800
Benin	8,078,314	82,000,000	576,300,000	76,300	386,700	867	425,000
Switzerland	7,554,661	61,970,000,000	56,930,000,000	5,123,000	6,847,000	2,443,000	5,098,000
Honduras	7,483,763	4,805,000,000	4,824,000,000	494,400	1,282,000	3,973	223,000
Bulgaria	7,322,858	45,700,000,000	37,400,000,000	2,483,000	6,245,000	184,975	2,200,000
Tajikistan	7,076,598	16,500,000,000	15,700,000,000	245,200	265,000	98	5,000
Hong Kong	6,980,412	38,450,000,000	44,550,000,000	3,795,000	8,693,000	800,834	4,879,000
El Salvador	6,948,073	5,293,000,000	5,204,000,000	971,500	2,412,000	4,682	637,100
Paraguay	6,669,086	51,770,000,000	3,133,000,000	320,300	1,887,000	13,178	200,000
Laos	6,521,998	3,936,000,000	3,260,000,000	90,067	520,546	1,108	25,000
Israel	6,426,679	46,070,000,000	41,380,000,000	2,936,000	7,757,000	1,252,000	3,700,000
Sierra Leone	6,144,562	244,000,000	226,900,000	24,000	113,200	20	10,000
Jordan	6,053,193	8,431,000,000	8,387,000,000	628,200	3,013,000	3,441	629,500
Libya	6,036,914	19,440,000,000	18,080,000,000	750,000	234,800	31	205,000
Papua New Guinea	5,795,887	3,358,000,000	3,123,000,000	62,000	26,000	1,573	170,000
Togo	5,701,579	286,200,000	929,200,000	58,600	443,600	520	300,000
Nicaragua	5,675,356	2,778,000,000	2,929,000,000	220,900	1,119,000	24,452	140,000

Country	Population	Electricity - production(kWh)	Electricity - consumption(kWh)	Telephones - main lines in use	Telephones - mobile cellular	Internet hosts	Internet users
Denmark	5,468,120	43,350,000,000	36,410,000,000	3,350,000	5,469,000	2,416,000	3,763,000
Slovakia	5,447,502	31,290,000,000	28,570,000,000	1,197,000	4,540,000	210,758	2,500,000
Kyrgyzstan	5,284,149	14,060,000,000	6,777,000,000	438,200	541,700	18,928	280,000
Finland	5,238,460	81,600,000,000	80,790,000,000	2,120,000	5,231,000	1,634,000	3,286,000
Turkmenistan	5,097,028	10,790,000,000	9,030,000,000	495,000	52,000	585	36,000
Eritrea	4,906,585	276,100,000	256,700,000	37,700	58,000	1,088	70,000
Georgia	4,646,003	6,804,000,000	8,528,000,000	683,200	1,459,000	10,752	175,600
Norway	4,627,926	108,900,000,000	112,800,000,000	2,129,000	4,755,000	1,364,000	3,140,000
Singapore	4,553,009	32,640,000,000	30,350,000,000	1,848,000	4,385,000	898,762	2,422,000
Bosnia and Herzegovina	4,552,198	12,980,000,000	11,030,000,000	968,900	1,594,000	31,490	806,400
Croatia	4,493,312	12,950,000,000	16,530,000,000	1,890,000	2,984,000	18,825	1,451,000
United Arab Emirates	4,444,011	49,520,000,000	46,050,000,000	1,237,000	4,535,000	337,092	1,397,000
Central African Republic	4,369,038	109,000,000	101,400,000	10,000	60,000	10	9,000
Moldova	4,320,490	1,229,000,000	4,203,000,000	929,400	1,090,000	58,886	406,000
Costa Rica	4,133,884	8,400,000,000	7,574,000,000	1,388,000	1,101,000	12,751	1,000,000
New Zealand	4,115,771	41,100,000,000	38,220,000,000	1,800,000	3,530,000	1,050,000	3,200,000
Ireland	4,109,086	23,260,000,000	23,230,000,000	2,033,000	4,210,000	238,191	2,060,000
Puerto Rico	3,944,259	24,140,000,000	22,450,000,000	1,112,000	2,682,000	404	1,000,000
Lebanon	3,925,502	9,762,000,000	9,529,000,000	990,000	1,178,000	3,307	700,000
Congo, Republic of the	3,800,610	6,847,000,000	5,127,000,000	13,800	490,000	46	36,000
Albania	3,600,523	5,451,000,000	3,530,000,000	255,000	1,259,000	430	75,000
Lithuania	3,575,439	17,800,000,000	9,358,000,000	801,100	4,353,000	148,675	1,222,000
Uruguay	3,460,607	8,183,000,000	9,939,000,000	1,000,000	600,000	145,774	680,000
Mauritania	3,270,065	176,700,000	164,300,000	41,000	745,600	32	14,000
Panama	3,242,173	7,545,000,000	6,888,000,000	440,100	1,352,000	7,149	300,000
Oman	3,204,897	14,330,000,000	13,330,000,000	265,200	1,333,000	3,555	245,000
Liberia	3,195,931	325,000,000	302,300,000	6,900	160,000	8	1,000
Armenia	2,971,650	6,317,000,000	4,374,000,000	600,000	320,000	8,163	150,000
Mongolia	2,951,786	3,430,000,000	2,940,000,000	156,000	557,200	272	268,300
Jamaica	2,780,132	6,913,000,000	6,429,000,000	342,000	2,700,000	1,402	1,067,000
West Bank	2,535,927			349,000	1,095,000		243,000
Kuwait	2,505,559	40,370,000,000	37,540,000,000	510,300	2,536,000	2,310	700,000
Bhutan	2,327,849	2,050,000,000	526,500,000	32,700	37,800	7,567	25,000
Latvia	2,259,810	4,550,000,000	6,329,000,000	731,000	1,872,000	65,858	1,030,000
Lesotho	2,125,262	250,000,000	244,500,000	48,000	245,100	168	43,000
Macedonia	2,055,915	5,935,000,000	8,929,000,000	533,200	1,261,000	3,716	392,671
Namibia	2,055,080	1,397,000,000	2,819,000,000	127,900	495,000	3,527	75,000
Slovenia	2,009,245	14,900,000,000	13,710,000,000	816,400	1,759,000	61,735	1,090,000
Botswana	1,815,508	823,000,000	2,464,000,000	132,000	823,100	5,499	60,000
Gambia, The	1,688,359	145,000,000	134,900,000	44,000	247,500	14	49,000
Gaza Strip	1,482,405	140,000	230,000	349,000	1,095,000		243,000
Guinea-Bissau	1,472,780	58,020,000	53,960,000	10,600	67,000	5	26,000
Gabon	1,454,867	1,543,000,000	1,435,000,000	39,100	649,800	322	67,000
Estonia	1,315,912	9,290,000,000	6,846,000,000	442,000	1,445,000	52,241	690,000
Mauritius	1,250,882	2,107,000,000	1,960,000,000	359,000	713,300	4,997	180,000
Swaziland	1,133,066	156,300,000	1,123,000,000	35,000	200,000	2,472	36,000
East Timor	1,084,971					68	1,000
Trinidad and Tobago	1,056,608	6,049,000,000	5,626,000,000	323,500	800,000	30,732	160,000
Fiji	918,675	817,000,000	759,800,000	102,000	142,200	8,987	61,000
Qatar	907,229	12,400,000,000	11,530,000,000	205,400	854,900	301	219,000
Cyprus	788,457	998,900,000	797,900,000	86,228	143,178	67,589	298,000

Country	Population	Electricity - production(kWh)	Electricity - consumption(kWh)	Telephones - main lines in use	Telephones - mobile cellular	Internet hosts	Internet users
Guyana	769,095	818,800,000	761,500,000	110,100	281,400	1,046	160,000
Comoros	711,417	19,000,000	17,670,000	16,900	16,100	5	20,000
Bahrain	708,573	7,794,000,000	7,248,000,000	196,500	748,700	2,165	152,700
Montenegro	684,736	2,864,000,000	18,600,000	177,663	543,220		50,000
Solomon Islands	566,842	55,000,000	51,150,000	7,400	6,000	2,658	8,400
Equatorial Guinea	551,201	26,000,000	24,180,000	10,000	96,900	19	5,000
Djibouti	496,374	200,000,000	186,000,000	11,100	34,500	1,540	9,000
Luxembourg	480,222	3,203,000,000	6,140,000,000	244,500	720,000	88,661	315,000
Suriname	470,784	1,509,000,000	1,403,000,000	81,100	232,800	126	30,000
Macau	456,989	2,027,000,000	2,159,000,000	174,400	532,800	108	201,000
Cape Verde	423,613	44,000,000	40,920,000	71,400	81,700	234	25,000
Malta	401,880	2,291,000,000	2,130,000,000	202,100	324,000	14,025	127,200
Western Sahara	382,617	85,000,000	79,050,000		0		
Brunei	374,577	2,913,000,000	2,726,000,000	90,000	205,900	27	56,000
Maldives	369,031	149,900,000	139,400,000	32,181	271,053	1,357	19,000
Bahamas, The	305,655	1,795,000,000	1,669,000,000	139,900	186,000	591	93,000
Iceland	301,931	8,474,000,000	7,881,000,000	193,900	304,000	212,897	258,000
Belize	294,385	175,000,000	162,800,000	33,300	93,100	3,905	35,000
Barbados	280,946	896,000,000	833,300,000	134,900	206,200	282	160,000
French Polynesia	278,963	607,000,000	533,000,000	53,400	87,000	14,047	55,000
Netherlands Antilles	223,652	1,005,000,000	934,700,000	81,000	200,000	19,204	2,000
New Caledonia	221,943	1,675,000,000	1,558,000,000	55,300	134,300	13,962	76,000
Samoa	214,265	108,000,000	100,500,000	13,300	24,000	10,680	6,000
Vanuatu	211,971	43,000,000	39,990,000	6,800	12,700	413	7,500
Mayotte	208,783		139,200,000	10,000	48,100	1	
Sao Tome and Principe	199,579	18,000,000	16,740,000	7,000	12,000	735	20,000
Guam	173,456	1,764,000,000	1,641,000,000	84,134	98,000	76	79,000
Saint Lucia	170,649	290,000,000	269,700,000	51,100	93,000	21	55,000
Saint Vincent and the Grenadines	118,149	114,000,000	106,000,000	22,500	70,600	94	8,000
Tonga	116,921	41,000,000	38,130,000	11,200	16,400	18,775	3,000
Virgin Islands	108,448	980,000,000	911,400,000	70,900	64,200	3,855	30,000
Micronesia, Federated States of	107,862	192,000,000	178,600,000	12,400	14,100	550	14,000
Kiribati	107,817	13,000,000	12,090,000	4,500	600	42	2,000
Aruba	100,018	770,000,000	716,100,000	37,100	98,400	11,548	24,000
Jersey	91,321		630,100,000	73,900	83,900	1,240	27,000
Grenada	89,971	171,300,000	159,300,000	32,700	43,300	17	19,000
Northern Mariana Islands	84,546			21,000	20,500	20	10,000
Seychelles	81,895	208,000,000	193,400,000	21,400	57,000	72	20,000
Isle of Man	75,831			51,000		290	
Dominica	72,386	83,880,000	78,010,000	21,000	41,800	263	20,500
Andorra	71,822			35,400	64,600	14,944	21,900
Antigua and Barbuda	69,481	105,000,000	97,650,000	38,000	54,000	2,231	20,000
Bermuda	66,163	682,500,000	616,700,000	56,000	49,000	8,114	39,000
Guernsey	65,573			55,100	43,800	1,245	36,000

Country	Population	Electricity - production(kWh)	Electricity - consumption(kWh)	Telephones - main lines in use	Telephones - mobile cellular	Internet hosts	Internet users
Marshall Islands	61,815			5,510	1,198	6	2,000
American Samoa	57,663	128,000,000	119,000,000	15,000	2,377	1,456	
Greenland	56,344	295,000,000	274,400,000	25,300	32,200	8,851	38,000
Faroe Islands	47,511	292,600,000	272,100,000	23,800	42,500	6,915	33,000
Cayman Islands	46,600	400,000,000	372,000,000	38,000	17,000	8,611	9,909
Saint Kitts and Nevis	39,349	125,000,000	116,300,000	25,000	10,000	50	10,000
Liechtenstein	34,247			19,900	11,400	4,697	20,000
Monaco	32,671			33,700	19,300	12,720	16,000
San Marino	29,615			20,600	16,800	3,140	14,300
Gibraltar	27,967	131,200,000	122,000,000	24,512	9,797	641	6,200
British Virgin Islands	23,552	42,000,000	39,060,000	11,700	8,000	525	4,000
Cook Islands	21,750	28,000,000	26,040,000	6,200	1,500	1,456	3,600
Turks and Caicos Islands	21,746	7,000,000	6,510,000	5,700	1,700	2,735	
Palau	20,842			6,700	1,000	3	
Wallis and Futuna	16,309			1,900	0	1	900
Anguilla	13,677			6,200	1,800	403	3,000
Nauru	13,528	30,000,000	27,900,000	1,900	1,500	52	300
Tuvalu	11,992			700	0		1,300
Montserrat	9,538	2,000,000	1,860,000		70	386	
Saint Helena	7,543	7,000,000	6,510,000	2,200		329	1,000
Saint Pierre and Miquelon	7,036	50,000,000	46,500,000	4,800		0	
Falkland Islands (Islas Malvinas)	3,105	16,000,000	14,880,000	2,400	0	103	1,900
Svalbard	2,214						
Norfolk Island	2,114			2,532	0	100	700
Niue	1,492	3,000,000	2,790,000	1,100	400		900
Tokelau	1,449			300	0	298	
Christmas Island	1,402					2,368	464
Holy See (Vatican City)	821			5,120		45	93
Cocos (Keeling) Islands	596			287			
Pitcairn Islands	48			1		8	