

HYDRAULIC CEMENT: WORLD PRODUCTION, BY COUNTRY^{1,2}
(Thousand metric tons)

Country	2001	2002	2003	2004	2005 ^e
Afghanistan ^e	50	60	70	70	60
Albania	--	--	578	573	575
Algeria ^e	8.300	9.000	9.000	9.000	9.000
Angola	550	597	700	754	760
Argentina	5.545	3.911	5.217	6.254	7.595
Armenia	300	355	384	501	605
Australia ^e	7.500	7.550	8.000	8.000	9.000
Austria	3.802	3.918	3.886	3.976	4.736
Azerbaijan	523	848	1.013	1.428	1.538
Bahrain	89	67	129	153	191
Bangladesh ^e	5.005	5.000	5.000	5.000	5.100
Barbados	250	298	325	322	320
Belarus	1.803	2.171	2.472	2.731	3.131
Belgium	7.157	6.980	6.550	6.715	7.000
Benin ^e	250	250	250	250	250
Bhutan ^e	160	160	160	170	170
Bolivia	983	1.010	1.138	1.276	1.440
Bosnia and Herzegovina	704	913	891	1.045	1.000
Brazil	38.927	38.027	34.010	34.413	36.673
Brunei	227	241	236	242	240
Bulgaria ^e	2.088	2.137	2.100	2.100	2.100
Burkina Faso ^e	50	30	30	30	30
Burma ⁵	378	471	572	519	543
Cameroon	980	937	949	1.032	1.000
Canada	12.793	13.079	13.416	13.863	14.179
Chile	3.513	3.462	3.622	3.798	3.999
China	661.040	725.000	862.080	970.000	1.038.300
Colombia	6.830	6.064	7.337	7.822	9.959
Congo (Kinshasa)	201	265	331	403	410
Costa Rica ^e	1.200	1.200	1.600	1.900	2.000
Cote d'Ivoire ^e	650	650	650	650	650
Croatia	3.246	3.378	3.654	3.811	3.520
Cuba	1.324	1.327	1.346	1.366	1.370
Cyprus	1.369	1.438	1.637	1.689	1.805
Czech Republic	3.550	3.217	3.465	3.829	3.978
Denmark	2.047	2.028	1.953	2.150	2.200
Dominican Republic	2.746	3.050	2.783	2.636	2.640
Ecuador ^e	2.920	3.000	3.100	3.100	3.100
Egypt	25.700	28.155	26.639	28.763	29.000
El Salvador	1.174	1.318	1.390	1.256	1.400
Eritrea ^e	45	45	45	45	45
Estonia	405	466	506	615	650
Ethiopia ⁶	900	900	113	1.316	1.568
Fiji ^e	95	95	100	100	100
Finland	1.325	1.198	1.493	1.691	1.321
France	19.839	19.437	19.655	20.962	21.277
French Guiana ^e	58	62	60	60	60

Country	2001	2002	2003	2004	2005 ^e
Gabon ^e	240	257	260	260	260
Georgia	335	347	345	425	450
Germany	32.118	31.009	32.749	31.854	30.629
Ghana ^e	1.900	1.900	1.900	1.900	1.900
Greece	14.819	14.282	14.638	15.039	15.000
Guadeloupe	265	230	230	230	230
Guatemala ^e	2.000	1.800	1.800	1.800	1.800
Guinea ^e	315	360	360	360	360
Haiti ^e	204	290	300	300	300
Honduras ^e	1.321	1.360	1.400	1.800	2.000
Hong Kong	1.279	1.206	1.189	1.039	1.005
Hungary	3.452	3.510	3.573	3.349	3.500
Iceland	125	83	90	90	95
India ^e	105.000	115.000	123.000	130.000	145.000
Indonesia	31.300	34.640	35.500	36.000	37.000
Iran	26.640	28.600	30.460	32.198	32.650
Iraq ^e	6.000	6.834	1.901	2.500	3.000
Ireland	3.450	3.320	3.830	4.000	4.000
Israel	4.700	4.584	4.632	4.494	4.700
Italy	39.804	41.416	43.433	46.045	46.404
Jamaica	596	614	608	808	845
Japan	76.550	71.828	68.766	67.376	69.629
Jordan	3.173	3.558	3.515	3.908	4.046
Kazakhstan	2.029	2.129	2.570	3.662	3.975
Kenya	1.319	1.463	1.658	1.789	2.123
Korea, North ^e	5.160	5.320	5.540	5.630	5.700
Korea, Republic of	52.046	55.514	59.194	54.330	51.391
Kuwait	921	1.584	1.863	2.635	2.700
Kyrgyzstan	469	533	757	800	900
Laos ^e	92	240	250	250	350
Latvia	W	260	295	284	280
Lebanon	2.809	2.852	3.000	3.100	3.300
Liberia	63	54	25	40	40
Libya ^e	3.000	3.300	3.500	3.600	3.600
Lithuania	529	606	597	753	832
Luxembourg	729	728	714	797	750
Macedonia	630	600	768	820	800
Madagascar ^e	52	35	80	130	180
Malawi	181	174	24	120	120
Malaysia	13.820	14.336	17.243	15.690	17.860
Martinique ^e	255	221	220	220	220
Mauritania ^e	200	200	200	300	300
Mexico	32.110	33.372	33.593	34.992	36.000
Moldova	200	300	255	440	500
Mongolia	68	148	162	62	112
Morocco ^e ,	10.000	10.200	10.400	11.000	11.000
Mozambique	265	285	362	370	400
Nepal ^{e, 4}	285	290	295	285	290
Netherlands	3.380	3.085	2.450	2.380	2.400
New Caledonia	93	100	100	100	100

Country	2001	2002	2003	2004	2005 ^e
New Zealand ^e	1.080	1.090	1.100	1.110	1.100
Nicaragua	514	549	590	600	610
Niger ^e	47	54	55	55	55
Nigeria ^e	2.400	2.100	2.300	2.300	2.400
Norway	1.642	1.631	1.650	1.420	1.500
Oman ^e	1.370	1.700	2.100	2.500	2.500
Pakistan ^e	11.000	11.000	13.000	16.000	18.000
Panama ^e	820	770	800	820	840
Paraguay ^e	650	650	660	650	650
Peru	3.950	3.980	4.000	4.590	4.600
Philippines	8.653	12.614	13.060	13.050	13.000
Poland	11.918	10.948	11.653	12.566	12.646
Portugal	10.162	9.759	8.567	8.843	9.000
Qatar ^e	1.240	1.340	1.400	1.400	1.400
Reunion ^e	380	380	380	380	380
Romania	5.668	5.680	5.992	6.239	7.032
Russia	35.300	37.700	41.000	45.700	48.700
Rwanda	91	101	105	104	105
Saudi Arabia ^e	20.608	22.000	23.000	25.400	26.064
Senegal	1.539	1.653	1.694	1.700	1.700
Serbia and Montenegro	2.418	2.396	2.075	2.240	2.200
Sierra Leone	113	144	169	180	180
Singapore ^e	600	200	150	--	--
Slovakia	3.123	3.141	3.147	3.158	3.499
Slovenia	1.237	1.178	1.370	1.186	1.200
South Africa, sales ⁷	8.036	8.525	8.883	12.348	13.000
Spain, including Canary Islands	40.512	42.417	44.747	46.593	50.347
Sri Lanka	1.108	1.018	1.164	1.150	1.180
Sudan	190	205	272	307	310
Suriname ^e	65	65	65	65	65
Sweden	2.645	2.642	2.476	2.588	2.600
Switzerland	3.950	3.771	3.613	3.851	4.022
Syria	5.005	4.679	4.824	4.757	4.800
Taiwan	18.128	19.363	18.474	19.050	19.891
Tajikistan	70	100	166	194	253
Tanzania	900	1.026	1.186	1.281	1.375
Thailand	27.913	31.679	32.530	35.626	37.872
Togo ^e	800	800	800	800	800
Trinidad and Tobago	697	744	766	768	770
Tunisia	5.721	6.022	6.038	6.358	6.500
Turkmenistan ^e	450	450	450	450	450
Turkey	30.125	32.577	35.077	38.796	42.787
Uganda	431	506	507	559	650
Ukraine	5.800	7.142	8.900	10.600	12.183
United Arab Emirates ^e	6.100	7.000	8.000	8.000	8.000
United Kingdom	11.854	11.265	11.650	11.730	11.470
United States, including Puerto Rico ⁸	90.450	91.266	94.329	99.015	100.903
Uruguay ^e	1.015	1.000	1.050	1.050	1.050

Country	2001	2002	2003	2004	2005 ^e
Uzbekistan ^e	4.000	4.000	4.000	4.800	5.068
Venezuela ^e	8.700	7.000	7.700	9.000	10.000
Vietnam	16.073	21.121	24.127	25.320	29.000
Yemen	1.493	1.561	1.541	1.546	1.550
Zambia ^e	215	230	350	480	435
Zimbabwe ^e	800	600	400	400	400
Total	1.744.651	1.850.254	2.025.331	2.188.406	2.314.706

^eEstimated. ^pPreliminary. ^rRevised. W ♦ Withheld to avoid disclosing company proprietary data; not included in "Total." -- Zero.

¹World totals and estimated data are rounded to no more than three significant digits; may not add to totals shown. ♦ Even where presented unrounded, ♦ reported data are believed to be accurate to no more than three significant digits.

²Table includes data available through October 6, 2006. ♦ Data may include clinker exports for some countries.

³Reported figure.

⁴Data for year ending June 30 of that stated.

⁵Data are for fiscal year ending March 31 of the following year.

⁶July 7 of the year listed.

⁷Data are revised to remove sales of cementitious materials other than finished cement. Material sales removed (mostly fly ash and ground granulated ♦ blast furnace slag) amounted to: 2001 ♦ 1,129; 2002 ♦ 1,099; 2003 ♦ 1,190; 2004 ♦ 1,436; and 2005 ♦ 1,440 (estimated). ♦ ♦ ♦ ♦ ♦

⁸Portland and masonry cements only.

⁹Tonnage has been rounded to four significant digits.