

# 시멘트 수급실적

## Cement Supply and Consumption

(단위 : 톤)

(Unit : M/T)

	공 급 (Supply)			수 요 (Consumption)			재 고 Stocks
	생 산 Production	수 입 Imports	계 Sub-Total	국내출하 Domestic-Consumption	수 출 Exports	계 Sub-Total	
1990	33,574,874	2,100,280	35,675,154	33,903,515	1,562,707	35,466,222	568,025
1991	38,334,812	7,070,900	45,405,712	44,186,228	1,227,998	45,414,226	547,610
1992	42,650,272	5,549,726	48,199,998	46,664,499	1,046,673	47,711,172	1,028,895
1993	46,893,970	1,118,826	48,012,796	46,681,354	1,492,372	48,173,726	872,131
1994	51,634,555	2,317,788	53,952,343	52,667,983	1,096,791	53,764,774	1,082,950
1995	55,129,583	2,082,377	57,211,960	56,501,765	966,372	57,468,137	860,533
1996	57,260,245	3,537,825	60,798,070	60,012,801	783,745	60,796,546	817,300
1997	59,796,075	2,989,257	62,785,332	61,752,135	622,724	62,374,859	1,223,164
1998	46,091,066	177,719	46,268,785	44,615,093	1,239,404	45,854,497	1,630,349
1999	48,156,548	135,474	48,292,022	44,721,156	3,661,192	48,382,348	1,468,709
2000	51,255,129	517,889	51,773,018	48,000,094	3,945,460	51,945,554	1,296,693
2001	52,046,329	988,514	53,034,843	50,054,852	3,000,974	53,055,826	1,274,521
2002	55,513,831	1,189,119	56,702,950	54,291,800	2,487,722	56,779,522	1,137,333
2003	59,193,796	1,808,936	61,002,732	58,302,257	2,611,805	60,914,062	1,226,436
2004	54,329,760	3,398,228	57,727,988	54,942,318	2,640,659	57,582,977	1,363,371
2005	47,197,201	3,402,978	50,600,179	46,285,524	4,024,393	50,309,917	1,487,465
2006	49,198,785	3,198,322	52,397,107	48,386,021	3,986,937	52,372,958	1,518,522
2007	52,182,351	2,917,193	55,099,544	50,790,839	4,123,224	54,914,063	1,460,106
2008	51,653,418	1,985,460	53,638,878	50,636,800	3,006,074	53,642,874	1,447,279
2009	50,126,545	831,324	50,957,869	48,472,924	2,487,391	50,960,315	1,435,889
2009. 7	3,900,496	66,595	3,967,091	3,795,434	205,437	4,000,871	1,425,337
8	4,167,113	52,483	4,219,596	3,995,797	175,526	4,171,323	1,473,610
9	4,578,973	106,378	4,685,351	4,796,041	167,524	4,963,565	1,195,396
10	4,428,789	83,722	4,512,511	4,036,635	238,194	4,274,829	1,433,078
11	4,343,812	110,138	4,453,950	4,430,569	171,812	4,602,381	1,284,647
12	3,985,313	88,602	4,073,915	3,679,098	243,575	3,922,673	1,435,889
2010. 1	2,480,828	68,360	2,549,188	2,231,580	194,975	2,426,555	1,540,495
2	2,420,971	63,900	2,484,871	2,292,866	93,401	2,386,267	1,639,099
3	3,862,249	89,194	3,951,443	3,942,196	276,602	4,218,798	1,375,653
4	4,893,164	92,563	4,985,727	4,812,427	248,037	5,060,464	1,301,983
5	4,987,272	74,158	5,061,430	4,601,385	327,686	4,929,071	1,436,023
6	4,688,627	64,912	4,753,539	4,464,148	184,307	4,648,455	1,541,107

## 2. 시멘트 생산실적

### Cement Production, Actual

(단위 : 톤)

(Unit : M/T)

	동양 Tong Yang	쌍용 Ssang Yong	한일 Hanil	현대 Hyundai	아세아 Asia	성신 Sung Shin	유진기업(주) 고려 Eugene Koryo	라파즈한라 Lafarge Halla	한국 Hankook	대한 Daehan	합계 Total
1990	5,683,173	12,387,266	3,247,409	3,002,001	2,384,330	2,575,036	1,974,019	1,373,915	947,725	—	33,574,874
1991	6,841,121	12,929,851	4,122,843	2,970,920	2,997,160	3,596,318	1,824,338	2,235,093	817,168	—	38,334,812
1992	7,329,797	12,755,652	4,183,504	4,060,218	3,715,664	4,070,135	1,563,393	3,975,388	996,521	—	42,650,272
1993	8,368,240	13,657,364	5,289,542	4,856,550	3,926,348	4,438,881	1,537,431	3,877,875	850,368	91,371	46,893,970
1994	8,680,191	14,217,018	5,580,322	6,431,030	3,990,258	5,554,677	1,589,397	3,730,783	956,635	904,244	51,634,555
1995	10,224,667	14,768,841	5,683,045	6,920,522	4,035,085	6,490,936	1,695,283	3,953,690	936,281	421,233	55,129,583
1996	10,515,220	14,277,638	6,365,877	7,149,558	4,015,795	6,730,637	1,694,074	4,841,698	1,200,515	469,233	57,260,245
1997	10,696,509	14,653,738	7,080,748	7,327,020	4,044,522	7,208,149	1,761,734	5,166,428	1,127,892	729,335	59,796,075
1998	7,695,866	11,062,271	4,933,955	5,286,646	3,008,872	6,164,934	1,444,690	4,751,237	863,680	878,915	46,091,066
1999	8,455,412	11,937,445	4,711,963	4,961,334	2,949,665	6,506,963	1,697,217	4,720,022	1,123,652	1,092,875	48,156,548
2000	8,398,685	13,096,127	4,997,292	5,216,012	3,065,446	7,091,739	1,906,655	5,179,985	1,459,481	843,707	51,255,129
2001	8,604,261	12,426,779	5,094,425	5,403,699	3,171,038	7,233,050	2,159,881	5,451,905	1,653,321	847,970	52,046,329
2002	9,152,642	12,862,419	5,601,993	5,905,915	3,480,062	8,026,714	2,208,007	5,552,328	1,728,866	994,885	55,513,831
2003	9,853,309	14,033,316	5,933,681	6,051,896	3,545,432	8,599,039	2,246,330	5,982,014	1,876,550	1,072,229	59,193,796
2004	8,907,408	13,028,176	5,674,002	5,515,316	3,340,688	7,348,511	1,889,534	5,510,815	2,151,419	963,891	54,329,760
2005	7,227,462	11,884,121	4,374,200	4,793,790	2,859,239	6,081,055	1,423,758	6,221,656	1,609,620	722,300	47,197,201
2006	7,729,789	12,444,386	4,858,865	4,729,363	2,759,409	6,196,332	1,374,521	6,874,593	1,500,078	731,449	49,198,785
2007	8,264,604	12,698,920	5,608,250	5,142,941	3,079,916	6,694,436	1,508,826	6,885,930	1,449,063	849,465	52,182,351
2008	7,808,040	12,502,693	5,716,006	5,387,284	3,075,186	6,857,859	1,728,729	6,348,685	1,555,974	672,962	51,653,418
2009	7,609,012	11,996,807	5,737,967	4,948,704	3,100,796	6,216,866	1,596,403	6,935,274	1,462,427	522,289	50,126,545
2009. 7	563,214	951,759	485,415	381,373	291,634	495,865	87,834	533,287	91,600	18,515	3,900,496
8	545,463	944,260	480,029	429,181	255,771	554,574	133,106	626,215	126,706	71,808	4,167,113
9	708,377	1,060,875	561,244	434,511	269,487	622,736	148,989	568,073	141,614	63,067	4,578,973
10	715,499	1,041,442	546,252	458,160	267,256	514,934	128,713	592,950	101,960	61,623	4,428,789
11	643,506	989,513	531,116	429,246	247,670	596,528	173,048	564,142	109,750	59,293	4,343,812
12	703,319	975,018	435,727	366,570	263,004	471,455	110,266	512,817	88,815	58,322	3,985,313
2010. 1	500,693	635,629	278,821	163,897	167,834	229,180	69,107	350,131	40,517	45,019	2,480,828
2	414,712	494,530	320,509	239,405	179,463	279,097	75,014	325,216	69,235	23,790	2,420,971
3	586,827	821,949	477,438	413,814	293,376	522,012	132,368	504,201	68,631	41,633	3,862,249
4	697,357	1,133,489	635,795	515,467	358,776	682,314	161,000	578,732	86,481	43,753	4,893,164
5	706,464	1,230,023	640,906	454,664	396,509	602,607	155,059	651,945	105,461	43,634	4,987,272
6	684,786	1,185,340	615,484	466,528	323,991	607,897	146,877	520,303	113,028	24,393	4,688,627

### 3. 크링카 생산실적

#### Clinker Production, Actual

(단위 : 톤)

(Unit : M/T)

	동양 Tong Yang	쌍용 Ssang Yong	한일 Hanil	현대 Hyundai	아세아 Asia	성신 Sung Shin	유진기업(주) 고려 Eugene Koryo	라파즈한라 Lafarge Halla	홍성 Hong Sung	합계 Total
1990	4,751,923	12,003,472	3,037,275	2,708,642	2,188,943	2,533,820	793,869	1,263,033	—	29,280,977
1991	6,570,193	12,668,113	3,751,068	2,713,423	3,125,493	3,198,424	767,857	2,204,384	—	34,998,955
1992	6,762,423	12,379,600	3,969,550	3,718,827	3,511,094	3,650,075	782,411	4,225,509	—	38,999,489
1993	8,854,263	14,021,800	5,197,564	4,456,430	3,642,656	4,120,076	719,734	4,510,097	79,956	45,602,576
1994	8,389,181	14,065,202	5,278,720	6,136,754	3,693,193	5,432,580	739,196	4,622,800	1,200,202	49,557,828
1995	9,373,625	14,062,843	5,383,395	6,485,260	3,672,840	6,114,975	740,166	4,658,797	1,401,920	51,893,821
1996	9,261,303	14,096,897	5,754,018	6,624,557	3,605,637	6,224,155	557,040	4,983,070	1,165,034	52,271,711
1997	9,334,078	14,349,923	6,425,469	6,808,233	3,732,712	6,390,568	770,339	5,143,221	1,169,327	54,123,870
1998	7,156,249	11,393,156	4,507,717	4,943,723	2,758,864	5,753,251	767,659	4,962,424	—	42,243,043
1999	7,884,537	11,818,563	4,364,646	4,619,051	2,796,555	6,013,258	787,340	5,063,479	441,963	43,789,392
2000	7,694,523	12,285,855	4,462,657	4,808,914	2,831,444	6,649,135	693,309	4,947,470	1,345,422	45,718,729
2001	8,083,333	12,933,466	4,666,479	4,982,713	2,902,530	6,717,104	693,655	5,161,562	1,252,473	47,393,315
2002	8,816,066	12,809,971	5,174,964	5,426,514	3,323,417	7,402,031	728,661	5,987,700	378,782	50,048,106
2003	9,026,917	13,230,748	5,187,267	5,615,082	3,250,604	7,697,103	729,418	6,837,642	—	51,574,781
2004	8,201,042	12,963,748	5,204,236	5,107,486	3,114,531	6,641,225	712,786	6,306,086	—	48,251,140
2005	7,380,622	12,331,589	4,243,768	4,541,492	2,899,787	5,547,548	657,225	5,468,938	—	43,070,969
2006	7,770,749	12,219,485	4,105,587	4,325,252	2,275,993	5,575,540	655,028	5,795,626	—	42,723,260
2007	7,802,647	13,159,456	5,007,789	4,720,123	2,978,464	6,071,070	576,745	5,976,946	—	46,293,240
2008	7,728,408	13,085,967	5,194,537	5,054,251	2,859,447	6,073,404	746,578	6,052,223	—	46,794,815
2009	7,107,445	12,814,647	5,225,404	4,622,700	2,835,225	5,659,142	712,239	5,821,284	—	44,798,086
2009. 7	521,218	1,155,848	529,984	391,951	285,649	437,242	67,316	509,615	—	3,898,823
8	493,220	995,861	382,042	338,969	261,225	434,868	66,274	443,814	—	3,416,273
9	625,866	1,213,355	505,559	349,464	247,013	639,910	63,105	512,268	—	4,156,540
10	692,848	1,200,973	498,083	430,538	266,269	441,178	45,692	564,899	—	4,140,480
11	545,290	1,069,049	496,856	452,355	253,325	483,141	63,610	502,033	—	3,865,659
12	625,611	1,037,532	459,831	438,916	248,763	520,186	66,590	395,227	—	3,792,656
2010. 1	517,804	895,051	352,096	104,183	110,497	63,311	34,710	322,888	—	2,400,540
2	526,459	675,752	345,157	160,921	214,106	275,031	24,426	428,260	—	2,650,112
3	639,480	1,040,043	480,721	449,302	271,848	532,182	65,521	523,944	—	4,003,041
4	679,144	945,758	561,860	473,589	270,467	594,675	64,310	563,079	—	4,152,882
5	769,132	1,146,121	626,611	459,892	327,578	606,848	67,492	572,178	—	4,575,852
6	711,007	1,279,988	550,247	395,944	291,596	533,513	64,693	565,331	—	4,392,319

# 4 시멘트 수송실적

## Cement Transportation, Actual

(단위 : 톤)

(Unit : M/T)

	시멘트 Cement						크링카(Clinker)	
	철도편 By Rail			자동차편 By Truck	선박편 By Vessel	계 Total	수량 Quantities	화차수 Number of Freight Car
	수량 Quantities	화차수(량) Number of Freight Car	일평균(량) Daily Averages					
1990	12,370,276	214,742	588	12,036,930	10,365,251	34,772,457	1,642,572	32,851
1991	15,137,706	263,349	722	13,699,572	10,870,525	39,707,803	1,827,960	36,559
1992	16,544,453	295,138	809	15,693,452	11,704,852	43,942,757	1,662,661	33,253
1993	18,442,687	338,037	926	16,971,174	15,289,846	50,703,707	1,700,256	34,005
1994	18,264,275	240,406	659	20,239,850	17,718,577	56,222,702	1,457,074	29,141
1995	18,475,785	360,296	987	21,321,752	19,361,846	59,159,383	1,586,317	31,726
1996	18,002,996	360,060	986	22,373,596	19,069,110	59,445,702	1,492,996	29,860
1997	19,323,209	386,464	1,059	22,143,871	19,398,335	60,865,415	1,853,396	37,068
1998	15,485,119	309,702	848	14,654,589	17,473,129	47,612,837	991,113	19,822
1999	15,636,682	312,734	857	15,233,418	19,189,484	50,059,584	1,494,076	29,882
2000	16,518,830	330,377	905	17,066,945	20,235,029	53,820,804	1,154,257	23,085
2001	17,353,549	347,071	951	17,873,861	21,097,535	56,324,945	645,615	12,912
2002	22,480,503	449,610	1,232	24,065,270	23,983,331	70,529,104	1,186,942	23,739
2003	19,132,610	382,652	1,048	20,501,882	20,463,015	60,097,507	1,018,947	20,379
2004	16,733,183	334,664	917	19,574,746	19,593,122	55,901,051	731,965	14,639
2005	14,075,392	281,508	771	15,361,252	18,873,458	48,310,102	665,653	13,313
2006	14,496,910	289,938	794	15,493,668	20,361,298	50,351,876	685,571	13,711
2007	15,195,625	303,913	833	17,289,426	20,968,064	53,453,115	852,790	17,056
2008	16,217,797	324,356	889	15,699,321	21,366,228	53,283,346	942,654	18,853
2009	15,594,475	311,890	854	14,626,426	20,565,966	50,786,867	217,386	4,348
2009. 4	1,623,418	32,468	1,082	1,546,286	1,938,216	5,107,920	14,382	288
5	1,639,193	32,784	1,058	1,392,862	1,973,618	5,005,673	17,188	344
6	1,483,932	29,679	989	1,396,088	1,812,700	4,692,720	19,492	390
7	1,285,444	25,709	829	1,129,242	1,615,550	4,030,236	24,082	482
8	1,318,219	26,364	850	1,232,381	1,524,527	4,075,127	31,950	639
9	1,441,029	28,821	961	1,478,935	1,883,057	4,803,021	27,330	547
10	1,356,879	27,138	875	1,210,496	1,842,060	4,409,435	20,494	410
11	1,227,838	24,557	819	1,458,066	1,789,513	4,475,417	16,920	338
12	1,193,847	23,877	770	1,119,022	1,774,991	4,087,860	11,573	231
2010. 1	667,336	13,347	431	604,134	1,407,998	2,679,468	954	19
2	755,495	15,110	540	627,544	1,276,320	2,659,359	—	—
3	1,272,582	25,452	821	1,149,821	1,795,539	4,217,942	—	—

주 : 1) 출하 기준. 2) 자동차 및 선박수송엔 크링카 포함.

## 5. 회사별 · 월별 · 크링카 및

### Cement and Clinker

(단위 : 톤)

	동 양		쌍 용		한 일		현 대		아 세 아	
	Tong Yang		Ssang Yong		Hanil		Hyundai		Asia	
	크 링 카	시 멘 트	크 링 카	시 멘 트	크 링 카	시 멘 트	크 링 카	시 멘 트	크 링 카	시 멘 트
2009. 8	493,220	545,463	995,861	944,260	382,042	480,029	338,969	429,181	261,225	255,771
출하	475,856	512,455	837,016	870,810	442,958	489,837	392,008	407,411	235,907	255,773
수출	—	51,000	119,826	43,900	—	1,466	—	—	—	—
재고	272,404	270,980	528,446	390,597	54,808	84,651	106,998	148,676	74,179	98,316
9	625,866	708,377	1,213,355	1,060,875	505,559	561,244	349,464	434,511	247,013	269,487
출하	617,380	713,078	939,407	1,049,917	515,682	588,192	398,982	502,781	247,485	281,634
수출	—	60,400	200,359	70,140	—	642	—	—	—	—
재고	265,497	205,879	553,081	331,415	44,685	57,061	57,480	80,406	73,707	86,169
10	692,848	715,499	1,200,973	1,041,442	498,083	546,252	430,538	458,160	266,269	267,256
출하	626,949	633,734	936,970	864,529	509,755	519,640	418,790	397,179	246,614	255,099
수출	40,350	54,400	177,343	115,022	—	950	—	—	—	—
재고	276,637	233,244	598,201	393,306	33,013	82,723	69,228	141,387	93,362	98,326
11	545,290	643,506	1,069,049	989,513	496,856	531,116	452,355	429,246	253,325	247,670
출하	559,816	652,103	876,082	946,571	504,740	532,526	397,638	452,680	230,609	275,956
수출	35,107	8,500	145,840	89,030	—	672	—	—	—	—
재고	218,242	216,147	604,819	347,218	25,129	80,641	123,945	117,953	116,078	70,040
12	625,611	703,319	1,037,532	975,018	459,831	435,727	438,916	366,570	248,763	263,004
출하	613,433	641,958	858,189	862,797	412,674	399,013	345,445	330,274	247,298	230,426
수출	37,400	60,400	117,575	99,975	—	910	—	—	—	—
재고	184,637	217,108	622,432	359,464	72,286	116,445	217,416	154,249	117,543	102,618
2010. 1	517,804	500,693	895,051	635,629	352,096	278,821	104,183	163,897	110,497	167,834
출하	438,360	384,029	564,450	451,223	259,161	278,310	155,453	185,489	157,200	161,565
수출	72,727	59,400	140,382	80,593	—	810	—	—	—	—
재고	187,877	274,349	801,256	463,277	165,221	116,330	166,146	132,504	69,496	105,521
2	526,459	414,712	675,752	494,530	345,157	320,509	160,921	239,405	214,106	179,463
출하	364,352	359,336	436,711	447,934	295,911	294,962	225,677	226,215	165,472	173,266
수출	160,900	9,400	166,370	83,355	—	446	—	—	—	—
재고	181,451	320,325	844,192	426,518	214,467	141,431	101,390	145,694	118,130	111,718
3	639,480	586,827	1,040,043	821,949	480,721	477,438	449,302	413,814	271,848	293,376
출하	512,366	542,157	716,168	797,048	438,845	545,434	380,998	407,113	268,056	300,836
수출	36,450	102,870	166,452	105,950	—	1,052	—	—	—	—
재고	265,267	266,034	975,731	345,469	256,343	72,383	169,694	152,395	121,922	104,258
4	679,144	697,357	945,758	1,133,489	561,860	635,795	473,589	515,467	270,467	358,776
출하	601,249	648,858	983,574	1,048,347	585,188	607,770	473,328	521,445	330,604	377,379
수출	78,630	57,400	158,800	115,905	—	1,392	—	—	—	—
재고	252,475	258,200	733,032	314,706	233,015	99,016	169,955	146,417	61,785	85,655
5	769,132	706,464	1,146,121	1,230,023	626,611	640,906	459,892	454,664	327,578	396,509
출하	604,201	626,521	1,070,630	1,001,850	582,425	618,816	419,224	446,746	366,937	390,598
수출	111,090	51,600	134,340	202,388	—	778	—	—	—	—
재고	297,135	288,224	625,504	340,491	277,201	120,328	210,623	154,335	22,426	91,566
6	711,007	684,786	1,279,988	1,185,340	550,247	615,484	395,944	466,528	291,596	323,991
출하	580,447	606,879	1,032,533	1,006,437	559,789	611,756	428,262	468,088	295,363	344,020
수출	111,900	59,200	163,720	123,915	—	1,072	—	—	—	—
재고	306,918	306,931	673,910	395,479	267,659	122,984	178,305	152,775	18,659	71,537

# 시멘트 · 생산 · 출하 · 수출 재고실적

## Production, Shipment, Stock

(Unit : M/T)

성신 Sung Shin		유진기업(주) 고려 Eugene Koryo		라파즈한라 Lafarge Halla		한국 Hankook		기타 Others		합계 Total	
크링카	시멘트	크링카	시멘트	크링카	시멘트	크링카	시멘트	크링카	시멘트	크링카	시멘트
434,868	554,574	66,274	133,106	443,814	626,215	—	126,706	—	71,808	3,416,273	4,167,113
492,773	519,980	49,387	172,256	505,549	549,989	58,358	118,075	—	99,211	3,489,812	3,995,797
—	—	—	—	—	79,160	—	—	—	—	119,826	175,526
186,084	129,165	77,111	47,263	195,218	261,567	29,190	33,886	10	8,509	1,524,448	1,473,610
639,910	622,736	63,105	148,989	512,268	568,073	—	141,614	—	63,067	4,156,540	4,578,973
555,144	630,600	58,749	174,588	454,088	576,455	65,206	146,023	—	132,773	3,852,123	4,796,041
—	—	—	—	27,220	36,342	—	—	—	—	227,579	167,524
270,850	121,301	81,467	56,614	225,936	216,843	27,729	29,477	10	10,231	1,600,442	1,195,396
441,178	514,934	45,692	128,713	564,899	592,950	—	101,960	—	61,623	4,140,480	4,428,789
471,725	521,321	55,063	161,508	486,765	459,793	50,191	107,323	—	116,509	3,802,822	4,036,635
—	—	—	—	—	67,822	—	—	—	—	217,693	238,194
240,303	114,914	72,096	51,269	303,736	282,178	33,069	24,114	10	11,617	1,719,655	1,433,078
483,141	596,528	63,610	173,048	502,033	564,142	—	109,750	—	59,293	3,865,659	4,343,812
535,344	604,626	76,885	207,458	465,623	523,597	57,043	101,225	—	133,827	3,703,780	4,430,569
—	—	—	—	23,120	73,610	—	—	—	—	204,067	171,812
188,100	106,816	58,821	51,809	316,924	249,113	25,058	32,639	10	12,271	1,677,126	1,284,647
520,186	471,455	66,590	110,266	395,227	512,817	—	88,815	—	58,322	3,792,656	3,985,313
423,510	436,885	51,014	134,454	429,227	435,961	48,001	98,128	—	109,202	3,428,791	3,679,098
—	—	—	—	22,900	82,290	—	—	—	—	177,875	243,575
284,776	141,386	74,397	65,121	259,722	243,679	29,388	23,326	—	12,493	1,862,597	1,435,889
63,311	229,180	34,710	69,107	322,888	350,131	—	40,517	—	45,019	2,400,540	2,480,828
214,356	259,849	33,738	99,905	286,681	277,140	18,591	56,898	—	77,172	2,127,990	2,231,580
—	—	—	—	72,920	54,172	—	—	—	—	286,029	194,975
133,731	110,717	75,369	64,323	141,898	247,829	23,267	6,945	—	18,700	1,764,261	1,540,495
275,031	279,097	24,426	75,014	428,260	325,216	—	69,235	—	23,790	2,650,112	2,420,971
253,357	273,024	30,717	106,886	284,689	293,391	31,117	51,445	—	66,407	2,088,003	2,292,866
—	—	—	—	66,920	200	—	—	—	—	394,190	93,401
155,405	116,790	69,078	54,951	218,432	279,454	29,115	24,735	—	17,483	1,931,660	1,639,099
532,182	522,012	65,521	132,368	523,944	504,201	—	68,631	—	41,633	4,003,041	3,862,249
475,941	520,877	67,792	168,027	402,052	464,128	38,058	71,630	—	101,946	3,300,276	3,919,196
—	—	—	—	154,995	66,730	—	—	—	—	357,897	276,602
211,646	117,925	66,807	49,292	185,211	252,797	23,434	21,736	—	16,364	2,276,055	1,398,653
594,675	682,314	64,310	161,000	563,079	578,732	—	86,481	—	43,753	4,152,882	4,893,164
610,073	675,543	71,058	191,156	463,980	546,506	55,612	83,085	—	112,338	4,174,666	4,812,427
—	—	—	—	59,380	73,340	—	—	—	—	296,810	248,037
196,248	101,696	60,059	41,636	224,698	211,683	25,583	25,132	—	17,842	1,956,850	1,301,983
606,848	602,607	67,492	155,059	572,178	651,945	—	105,461	—	43,634	4,575,852	4,987,272
542,820	599,079	69,014	180,019	529,972	539,920	51,582	102,791	—	95,045	4,236,805	4,601,385
—	—	—	—	44,100	72,920	—	—	—	—	289,530	327,686
260,276	105,224	58,537	39,176	222,689	250,788	31,436	27,802	—	18,089	2,005,827	1,436,023
533,513	607,897	64,693	146,877	565,331	520,303	—	113,028	—	24,393	4,392,319	4,688,627
544,433	585,288	62,839	164,995	409,942	508,197	52,937	109,083	—	59,405	3,966,545	4,464,148
—	—	—	—	132,823	120	—	—	—	—	408,443	184,307
249,356	127,833	60,391	51,058	245,077	262,774	22,266	31,747	—	17,989	2,022,541	1,541,107

**6. 국별 시멘트**  
**Cement and Clinker**

(단위 : 톤)

	합 계	일 본	방글라데시	베 트 남	오 만	인 도	쿠웨이트	아랍에미리트	기 니
	Total	Japan	Bangladesh	Vietnam	Oman	India	Kuwait	U.A.E	Guinea
2000	3,945,460	1,235,134	—	—	—	—	—	—	—
	940,319	—	—	—	—	—	—	55,000	—
2001	3,000,974	1,096,295	—	—	—	—	—	—	—
	1,644,982	—	—	23,987	—	—	—	—	—
2002	2,487,722	788,381	—	—	—	—	—	—	—
	905,520	—	117,700	75,000	—	—	—	—	—
2003	2,611,805	824,113	—	—	—	—	—	—	—
	534,701	—	102,623	26,213	—	—	—	—	—
2004	2,640,659	782,078	—	—	—	—	—	33,000	—
	1,420,009	—	34,000	134,215	—	—	—	585,293	—
2005	4,024,393	870,807	—	—	—	—	—	—	—
	1,945,379	—	35,000	25,500	—	—	—	142,255	—
2006	3,986,937	888,710	—	—	—	—	—	—	—
	2,210,070	—	314,906	—	—	—	—	—	—
2007	4,123,224	845,102	—	—	—	—	—	—	—
	2,218,492	—	128,726	—	—	—	—	88,574	15,000
2008	3,006,074	786,500	—	—	23,342	—	—	—	32,900
	3,494,323	—	825,123	68,500	—	—	—	137,350	22,000
2009	2,487,391	656,690	—	—	—	—	62,700	—	84,525
	2,085,021	—	539,425	35,530	—	73,127	—	—	—
2009. 7	205,437	56,110	—	—	—	—	—	—	—
	168,650	—	85,650	—	—	—	—	—	—
8	175,526	46,900	—	—	—	—	—	—	—
	119,826	—	48,420	—	—	—	—	—	—
9	167,524	53,290	—	—	—	—	—	—	—
	227,579	—	45,750	—	—	—	—	—	—
10	238,194	41,062	—	—	—	—	—	—	—
	217,693	—	45,500	—	—	—	—	—	—
11	171,812	46,930	—	—	—	—	—	—	—
	204,067	—	36,180	—	—	—	—	—	—
12	243,575	54,110	—	—	—	—	—	—	—
	177,875	—	47,825	—	—	—	—	—	—
2010. 1	194,975	11,400	—	—	—	—	—	—	—
	286,029	—	140,382	26,070	—	—	—	—	—
2	93,401	53,630	—	—	—	—	—	—	—
	394,190	—	86,200	—	—	46,070	—	—	—
3	276,602	49,850	—	—	—	—	—	—	—
	357,897	—	123,832	—	—	—	—	—	—
4	248,037	40,800	—	—	—	—	—	—	—
	296,810	—	151,980	—	—	—	—	—	—
5	327,686	38,270	—	—	—	—	—	—	—
	289,530	—	86,500	—	—	—	—	—	—
6	184,307	40,430	—	—	—	—	—	—	—
	408,443	—	240,090	—	—	—	—	—	—

주 : 아래 숫자는 크링카 수량.

# 크링카 수출실적

## Exports to Countries

(Unit : M/T)

나이지리아	케냐	베냉	아이보리코스트	모잠비크	러시아	미국	칠레	기타
Nigeria	Kenya	Benin	Ivory Coast	Mozambique	Russia	U.S.A	Chile	Others
152,830	—	—	—	—	—	1,700,993	—	856,503
—	—	30,000	—	—	—	77,015	—	778,304
72,000	—	—	—	—	—	1,357,017	—	475,662
—	—	42,000	314,640	—	—	40,000	40,000	1,184,355
—	—	—	—	—	—	1,671,161	—	28,180
—	—	110,510	219,649	—	—	—	—	382,661
75,850	—	—	—	—	—	1,699,031	—	12,811
—	—	—	141,380	—	—	—	—	264,485
41,800	—	—	—	—	—	1,770,085	—	13,696
—	—	—	35,100	33,000	—	43,410	85,800	469,191
713,379	—	—	—	—	180	2,346,849	—	93,178
41,450	—	39,450	142,491	—	—	127,750	73,422	1,318,061
503,090	—	—	—	—	990	2,353,030	—	241,117
—	108,464	43,730	216,700	—	—	232,630	128,645	1,164,995
641,187	—	—	—	—	4,500	2,419,104	—	213,331
64,400	114,893	102,527	377,085	—	—	99,000	43,030	1,185,257
897,571	—	—	—	—	7,751	1,058,649	—	199,361
85,740	142,742	171,365	146,880	92,525	133,360	—	225,753	1,442,985
644,941	—	—	—	—	26,565	901,970	—	110,000
—	419,380	76,347	302,680	92,320	21,400	—	278,217	246,595
30,700	—	—	—	—	—	117,375	—	1,252
—	—	—	—	—	5,150	—	44,850	33,000
74,000	—	—	—	—	4,930	48,000	—	1,696
—	36,350	—	—	—	—	—	—	35,056
27,021	—	—	—	—	12,235	74,250	—	728
—	73,500	—	—	27,220	—	—	47,590	33,519
96,560	—	—	—	—	4,800	94,700	—	1,072
—	36,320	—	77,723	—	11,150	—	47,000	—
104,300	—	—	—	—	4,600	—	—	15,982
—	109,660	—	35,107	—	—	—	—	23,120
113,035	—	—	—	—	—	48,000	—	28,430
—	36,750	—	37,400	—	—	—	—	55,900
60,830	—	—	—	—	—	94,653	—	28,092
—	—	—	38,427	—	—	—	—	81,150
34,525	—	—	—	—	4,600	—	—	646
—	—	—	—	—	20,850	—	45,860	195,210
129,300	—	—	—	—	4,624	91,470	—	1,358
—	73,500	—	36,450	—	12,600	—	43,200	68,315
134,905	—	—	—	—	5,150	65,850	—	1,332
—	—	—	—	—	—	—	43,430	101,400
183,793	—	—	—	—	9,200	94,865	—	1,558
—	—	—	39,790	—	—	—	—	163,240
31,000	—	—	—	—	4,824	107,085	—	968
—	36,620	—	39,900	—	—	—	46,000	45,833

## 7. 회사별 시멘트 · 크링카 수출실적

### Cement and Clinker Exports by Company

(단위 : 톤)

(Unit : M/T)

	동양 Tong Yang	쌍용 Ssang Yong	한일 Hanil	현대 Hyundai	아세아 Asia	성신 Sung Shin	유진기업(주) 고려 Eugene Koryo	라파즈하라 Lafarge Halla	합계 Total
2000	1,475,853	2,384,064	2,600	—	—	—	—	82,943	3,945,460
	102,515	617,650	—	—	—	—	—	220,154	940,319
2001	1,475,040	1,297,682	4,910	—	—	—	—	223,342	3,000,974
	38,500	1,468,995	—	—	—	—	—	137,487	1,644,982
2002	1,402,091	1,072,401	7,258	—	—	—	—	5,972	2,487,722
	150,710	561,009	—	—	—	—	—	193,801	905,520
2003	1,327,306	1,271,688	5,506	—	—	—	—	7,305	2,611,805
	33,000	383,043	—	—	—	—	—	118,658	534,701
2004	1,139,633	1,454,330	6,340	—	—	—	—	40,356	2,640,659
	139,400	846,909	—	—	—	—	—	433,700	1,420,009
2005	1,203,982	2,550,921	10,980	—	—	—	—	258,510	4,024,393
	694,316	1,114,812	—	—	—	—	—	136,251	1,945,379
2006	1,239,165	2,632,542	12,300	—	—	—	—	102,930	3,986,937
	904,337	1,037,288	—	—	—	—	—	268,445	2,210,070
2007	1,404,087	2,281,273	11,828	—	—	—	—	426,036	4,123,224
	617,565	1,284,537	—	—	—	—	—	316,390	2,218,492
2008	794,230	2,051,039	10,776	—	—	—	—	150,029	3,006,074
	876,178	1,548,208	—	—	—	—	—	1,069,937	3,494,323
2009	648,760	1,323,875	10,310	—	—	—	—	504,446	2,487,391
	267,377	1,619,277	—	—	—	—	—	198,367	2,085,021
2009. 7	63,500	140,685	982	—	—	—	—	270	205,437
	—	118,650	—	—	—	—	—	50,000	168,650
8	51,000	43,900	1,466	—	—	—	—	79,160	175,526
	—	119,826	—	—	—	—	—	—	119,826
9	60,400	70,140	642	—	—	—	—	36,342	167,524
	—	200,359	—	—	—	—	—	27,220	227,579
10	54,400	115,022	950	—	—	—	—	67,822	238,194
	40,350	177,343	—	—	—	—	—	—	217,693
11	8,500	89,030	672	—	—	—	—	73,610	171,812
	35,107	145,840	—	—	—	—	—	23,120	204,067
12	60,400	99,975	910	—	—	—	—	82,290	243,575
	37,400	117,575	—	—	—	—	—	22,900	177,875
2010. 1	59,400	80,593	810	—	—	—	—	54,172	194,975
	72,727	140,382	—	—	—	—	—	72,920	286,029
2	9,400	83,355	446	—	—	—	—	200	93,401
	160,900	166,370	—	—	—	—	—	66,920	394,190
3	102,870	105,950	1,052	—	—	—	—	66,730	276,602
	36,450	166,452	—	—	—	—	—	154,995	357,897
4	57,400	115,905	1,392	—	—	—	—	73,340	248,037
	78,630	158,800	—	—	—	—	—	59,380	296,810
5	51,600	202,388	778	—	—	—	—	72,920	327,686
	111,090	134,340	—	—	—	—	—	44,100	289,530
6	59,200	123,915	1,072	—	—	—	—	120	184,307
	111,900	163,720	—	—	—	—	—	132,823	408,443

주 : 아래 숫자는 크링카 수량.

## 8. 레미콘 생산실적

### Ready Mixed Concrete Production, Actual

(단위 : m³)

(Unit : m³)

	합 계 Total	회 원 사 Members							비회원사 Non Members
		소 계 Sub-total	동 양 Tong Yang	쌍 용 Ssang Yong	한 일 Hanil	아 세 아 Asia	성 신 Sung Shin	라파즈하라 Lafarge Halla	
1994	106,591,935	12,460,424	3,134,402	5,805,416	2,194,721	1,167,926	157,959	—	94,131,511
1995	114,731,097	13,064,087	3,190,073	6,148,098	2,333,496	1,177,501	214,919	—	101,667,010
1996	125,805,765	14,370,489	3,827,941	6,330,310	2,685,064	1,332,431	194,743	—	111,435,276
1997	133,196,735	73,664,030	18,598,934	27,446,997	10,900,389	5,987,052	10,546,746	183,912	59,532,705
1998	288,761,205	37,531,383	9,470,915	13,994,248	5,551,079	3,059,737	5,363,448	91,956	251,229,822
1999	95,974,214	12,695,881	3,393,672	4,543,399	1,877,698	962,595	1,855,934	62,583	83,278,333
2000	109,081,388	13,888,636	3,269,447	5,337,405	2,039,618	1,191,250	2,050,916	—	95,192,752
2001	119,230,162	16,108,133	3,578,111	6,063,798	2,475,985	1,442,215	2,548,024	—	103,122,029
2002	137,172,226	13,690,230	884,947	6,268,552	2,475,985	1,501,404	2,559,342	—	123,481,996
2003	147,797,868	13,915,846	—	7,097,242	2,906,620	1,495,354	2,416,630	—	133,882,022
2004	142,213,903	12,785,603	—	6,191,403	2,855,771	1,346,179	2,392,250	—	129,428,300
2005	125,674,925	10,480,134	—	5,077,354	2,250,691	1,334,039	1,818,050	—	115,194,791
2006	132,739,242	11,999,857	—	4,015,315	3,718,564	1,591,560	2,674,418	—	120,739,385
2007	139,225,139	13,227,531	—	5,006,495	4,024,790	1,696,434	2,499,812	—	125,997,608
2008	135,653,291	13,535,158	—	5,051,885	3,277,315	1,629,978	3,575,980	—	122,118,133
2009	123,763,324	7,378,678	—	865,319	3,168,184	1,119,103	3,759,653	—	116,384,646
2009. 7	9,100,509	667,761	—	—	247,955	98,555	321,251	—	8,432,748
8	9,905,017	638,642	—	—	267,836	86,115	284,691	—	9,266,375
9	12,343,993	843,321	—	—	341,533	117,039	384,749	—	11,500,672
10	10,013,101	690,186	—	—	272,999	97,460	319,727	—	9,322,915
11	11,156,267	775,176	—	—	305,163	113,219	356,794	—	10,381,091
12	9,286,815	604,986	—	—	255,431	100,353	249,202	—	8,681,829
2010. 1	4,969,314	296,414	—	—	131,222	62,804	102,388	—	4,672,900
2	5,161,385	356,307	—	—	144,858	73,433	138,016	—	4,805,078
3	9,441,041	575,631	—	—	233,960	122,454	219,217	—	8,865,410
4	12,223,665	684,165	—	—	258,317	147,538	278,310	—	11,539,500
5	11,736,114	644,473	—	—	237,993	139,872	266,608	—	11,091,641
6	11,340,508	601,616	—	—	232,201	134,054	235,361	—	10,738,892

자료 : 한국레미콘공업협회.

# ● 건축물 건축허가 Building Construction Permits

(단위 : 연면적-천㎡)

(Floor area in thousand m<sup>2</sup>)

	합 계 Total	자 재 별 By Material				용 도 별 By Use			
		철근 및 철골조 Ferro Concrete	연와 및 석조 Brick & Stone	목 조 Wooden	기 타 Others	주 택 Dwelling	상업 및 서비스 Commercial & Service	공 업 용 Factory	공무, 종교 기타 Public Service Educational & others
동 수 (Number of Buildings)									
2000	110,861	71,385	19,691	1,309	18,476	43,323	36,505	13,673	17,360
2001	145,959	108,166	18,582	1,252	17,959	73,805	38,109	15,382	18,663
2002	200,094	175,382	21,459	1,600	1,653	89,487	57,859	22,709	30,039
2003	166,423	144,960	19,379	1,993	91	62,307	55,002	20,317	28,797
2004	142,777	123,805	16,653	2,316	3	45,878	43,923	20,805	32,171
2005	134,649	118,688	13,628	2,326	7	37,799	40,546	20,788	35,516
2006	188,283	161,149	20,926	5,654	554	53,225	57,796	26,450	50,812
2007	227,728	191,673	25,339	8,989	1,727	73,597	72,072	24,120	57,939
2008	229,352	194,265	24,156	10,184	747	76,357	71,752	23,732	57,511
2009	212,347	178,182	22,225	11,022	918	72,891	63,776	19,407	56,273
2010. 1	12,699	10,950	1,038	606	105	4,128	3,820	1,488	3,263
2	13,464	11,630	1,140	613	81	4,614	3,905	1,552	3,393
3	21,636	18,339	2,063	1,097	137	8,192	5,930	1,996	5,518
4	24,240	20,620	2,375	1,131	114	9,131	6,664	2,078	6,367
5	20,997	17,940	1,954	957	146	7,992	5,702	1,898	5,405
6	21,686	18,398	2,053	1,094	141	7,852	6,321	2,019	5,494
연 면 적 (Floor Area)									
2000	81,059	75,292	2,056	178	3,533	41,283	18,882	11,646	9,248
2001	97,717	91,562	2,056	181	3,918	47,856	25,888	13,538	10,435
2002	138,734	136,221	2,074	171	268	57,320	49,862	15,366	16,186
2003	142,108	139,965	1,759	373	11	62,128	45,809	14,738	19,433
2004	117,461	115,526	1,551	383	1	50,099	30,966	14,740	21,656
2005	111,506	110,204	1,073	229	-	50,281	23,369	13,576	24,280
2006	133,271	131,064	1,626	474	107	53,861	32,570	16,813	30,027
2007	151,055	147,931	2,181	750	193	65,278	35,710	16,330	33,737
2008	120,658	117,843	1,950	819	46	38,462	33,265	18,504	30,427
2009	105,137	102,487	1,755	839	56	41,917	24,399	11,542	27,279
2010. 1	5,998	5,854	86	53	5	1,450	1,763	1,137	1,648
2	6,402	6,251	99	48	4	1,758	1,726	954	1,964
3	9,924	9,660	163	93	8	3,176	2,524	1,513	2,711
4	11,874	11,523	258	87	6	3,965	2,566	1,466	3,877
5	11,963	11,714	160	84	5	5,002	2,415	1,533	3,013
6	10,241	9,998	156	80	7	3,094	2,705	1,529	2,913

자료 : 국토해양부.