

2002-2006 Trend Analysis of Portland Cement Usage with Projections through 2011

U.S. Summary by State

State	Annual Portland Cement Usage (Thousand Metric Tons)										States as a Percent of U.S. Total					
	2002	2003	2004	2005	2006	2007F	2008F	2009F	2010F	2011F	2002	2003	2004	2005	2006	2007F
Alabama	1,479	1,599	1,643	1,738	1,798	1,762	1,824	1,880	1,957	1,957	1.4%	1.5%	1.4%	1.4%	1.5%	1.5%
Arizona	3,293	3,608	4,117	4,671	4,611	4,466	4,658	4,868	5,070	5,070	3.1%	3.3%	3.5%	3.8%	3.8%	3.7%
Arkansas	946	1,094	1,173	1,205	1,187	1,164	1,200	1,238	1,289	1,289	0.9%	1.0%	1.0%	1.0%	1.0%	1.0%
Northern California	4,567	4,877	5,262	5,654	5,294	5,372	5,729	6,114	6,367	6,367	4.4%	4.5%	4.5%	4.6%	4.3%	4.5%
Southern California	8,066	8,378	8,960	9,668	9,014	9,108	9,713	10,365	10,794	10,794	7.7%	7.7%	7.7%	7.9%	7.4%	7.6%
Colorado	2,612	2,290	2,440	2,521	2,641	2,638	2,703	2,764	2,878	2,878	2.5%	2.1%	2.1%	2.1%	2.2%	2.2%
Connecticut	746	757	828	799	814	794	812	829	864	864	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%
Delaware	193	173	181	208	247	232	239	246	256	256	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
District of Columbia	186	195	191	205	210	211	214	216	225	225	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
Florida	7,828	8,589	9,698	11,233	11,180	10,059	10,406	10,996	11,451	11,451	7.5%	7.9%	8.4%	9.2%	9.2%	8.4%
Georgia														3.6%	3.7%	3.7%
Hawaii														0.4%	0.4%	0.4%
Idaho														0.6%	0.6%	0.6%
Metropolitan Chicago														2.1%	2.2%	2.2%
Illinois (excl. Chicago)														1.6%	1.6%	1.6%
Indiana														1.8%	1.8%	1.8%
Iowa														1.6%	1.6%	1.6%
Kansas														1.3%	1.3%	1.3%
Kentucky														1.2%	1.1%	1.1%
Louisiana														1.8%	2.1%	2.4%
Maine														0.3%	0.3%	0.3%
Maryland														1.3%	1.3%	1.3%
Massachusetts														1.0%	1.0%	1.0%
Michigan														2.4%	2.1%	2.1%
Minnesota														1.6%	1.6%	1.5%
Mississippi														0.9%	1.0%	1.0%
Missouri														2.3%	2.2%	2.1%
Montana														0.3%	0.3%	0.3%
Nebraska														1.1%	1.1%	1.1%
Nevada														2.1%	2.2%	2.2%
New Hampshire														0.3%	0.3%	0.3%
New Jersey														1.6%	1.6%	1.6%
New Mexico														0.7%	0.7%	0.8%
Metropolitan New York														1.4%	1.6%	1.6%
Eastern New York														0.5%	0.5%	0.5%
Western New York	804	819	879	817	781	732	739	744	775	775	0.8%	0.8%	0.8%	0.7%	0.6%	0.6%
North Carolina	2,511	2,469	2,743	2,900	3,110	3,025	3,136	3,251	3,386	3,386	2.4%	2.3%	2.4%	2.4%	2.6%	2.5%
North Dakota	311	330	402	359	368	369	378	389	406	406	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%
Ohio	3,763	3,830	3,999	3,893	3,727	3,701	3,825	3,950	4,114	4,114	3.6%	3.5%	3.4%	3.2%	3.1%	3.1%
Utah	1,166	1,200	1,373	1,526	1,697	1,718	1,767	1,808	1,883	1,883	1.1%	1.1%	1.2%	1.2%	1.4%	1.4%
Vermont	138	161	170	153	158	153	160	166	173	173	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
Virginia	2,119	2,100	2,478	2,666	2,639	2,592	2,683	2,772	2,887	2,887	2.0%	1.9%	2.1%	2.2%	2.2%	2.2%
Washington	1,899	1,903	2,090	2,238	2,351	2,353	2,437	2,509	2,612	2,612	1.8%	1.8%	1.8%	1.8%	1.9%	2.0%
West Virginia	423	432	488	512	562	570	570	575	599	599	0.4%	0.4%	0.4%	0.4%	0.5%	0.5%
Wisconsin	2,054	2,229	2,329	2,348	2,171	2,126	2,175	2,244	2,336	2,336	2.0%	2.0%	2.0%	1.9%	1.8%	1.8%
Wyoming	412	424	463	466	466	489	489	492	513	513	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
U.S. Total *	104,947	108,741	116,100	122,546	121,855	120,128	124,853	129,755	135,121	135,121	100%	100%	100%	100%	100%	100%

Trend Analysis on Apparent Use of Portland Cement and Ready-Mixed Concrete with Projections (US Summary)
 Realistic five-year consumption and forecast information to be used for planning

- Pools the expertise and resources of PCA's market and economic research departments to produce the best 5 year county level forecast
- The data takes into account both the trends that have been occurring within each county over recent years, but does not neglect the established historical base of county cement consumption
- Once the share-of-state trends are established the percentages are multiplied by the state forecast totals to derive the county forecast figures that completes this powerful planning tool
- Presents data in a similar format to other Apparent Use reports including county as a percent of state calculations as well as trend growth measures
- Summary by state of the Trend Analysis of Apparent Use reports for portland cement and ready-mixed concrete. Snap shot of the direction and trend of estimated portland cement and ready-mixed concrete consumption by at the state level over the five-year trend period with projections.