

# Trend Analysis of Portland Cement Usage with Projections through 2011

## Alabama

County	Annual Portland Cement Usage (Thousand Metric Tons)										Counties and Metropolitan Areas as a Percent of the State Total							
	2002	2003	2004	2005	2006	2007F	2008F	2009F	2010F	2011F	2002	2003	2004	2005	2006	2007F	2008F	2009F
Autauga	18.0	20.3	21.4	16.7	14.1	19.3	21.4	22.9	24.5	24.9	1.2%	1.3%	1.3%	1.0%	0.8%	1.1%	1.2%	1.2%
Baldwin	58.8	83.8	108.9	147.4	144.5	130.7	133.7	135.6	138.8	138.3	4.0%	5.2%	6.6%	8.5%	8.0%	7.4%	7.3%	7.2%
Barbour	4.1	5.7	7.2	5.7	5.1	4.9	5.1	4.9	4.6	4.2	0.3%	0.4%	0.4%	0.3%	0.3%	0.3%	0.3%	0.3%
Bibb	4.2	3.1	3.4	3.6	3.5	4.4	4.5	4.6	4.9	4.8	0.3%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
Blount	8.4	9.8	11.5	11.7	11.0	12.5	13.1	13.4	13.8	13.9	0.6%	0.6%	0.7%	0.7%	0.6%	0.7%	0.7%	0.7%
Bullock	2.8	6.1	4.8	2.9	2.6	2.9	3.3	3.7	3.7	3.5	0.2%	0.4%	0.3%	0.2%	0.1%	0.2%	0.2%	0.2%
Butler	7.7	6.1	5.5	4.7	4.1	7.2	7.4	7.6	8.2	8.4	0.5%	0.4%	0.3%	0.3%	0.5%	0.4%	0.4%	0.4%
Lamar	3.8															0.2%	0.2%	0.2%
Lauderdale	11.5	2														1.4%	1.4%	1.4%
Lawrence	9.3															0.6%	0.6%	0.6%
Monroe	4.7															0.2%	0.2%	0.2%
Montgomery	55.1	10														5.0%	4.8%	4.7%
Morgan	34.6	4														2.1%	2.1%	2.2%
Perry	2.8															0.2%	0.2%	0.2%
Pickens	4.6															0.3%	0.3%	0.3%
Pike	15.0	1														0.6%	0.7%	0.7%
Randolph	3.0															0.3%	0.3%	0.3%
Russell	10.4	1														1.2%	1.1%	1.0%
St Clair	18.2	2														2.1%	2.0%	2.0%
Shelby	62.1	7														5.5%	5.5%	5.5%
Sumter	7.7															0.5%	0.4%	0.4%
Talladega	16.0	3														1.5%	1.6%	1.7%
Tallapoosa	13.0	1														0.7%	0.7%	0.7%
Tuscaloosa	68.2	6														4.3%	4.2%	4.1%
Walker	37.1	4														2.0%	2.2%	2.3%
Washington	6.5															0.2%	0.2%	0.2%
Wilcox	10.0															0.3%	0.3%	0.2%
Winston	4.5															0.3%	0.3%	0.3%
Alabama Offshore	13.0															< 0.1%	< 0.1%	0.1%
<b>Alabama Total *</b>	<b>1,479</b>	<b>1,479</b>														<b>100%</b>	<b>100%</b>	<b>100%</b>
<b>Alabama Metropolitan Statistical Areas (MSA)*</b>																		
Anniston-Oxford, AL	28.1	2														1.9%	1.9%	1.9%
Auburn-Opelika, AL	46.5	4	52.4	69.3	70.3	66.4	67.9	69.2	72.7	73.3	3.1%	2.6%	3.2%	4.0%	3.9%	3.8%	3.7%	3.7%
Birmingham-Hoover, AL	454.6	491.9	462.4	433.6	441.8	481.8	510.3	538.4	569.9	573.0	30.7%	30.8%	28.1%	25.0%	24.6%	27.3%	28.0%	28.6%
Huntsville, AL	127.7	125.4	158.3	186.1	192.7	162.4	164.5	163.7	167.6	165.2	8.6%	7.8%	9.6%	10.7%	10.7%	9.2%	9.0%	8.7%
Mobile, AL	146.9	134.3	154.5	143.5	165.2	155.1	161.7	165.0	173.0	172.5	9.9%	8.4%	9.4%	8.3%	9.2%	8.8%	8.9%	8.8%
Montgomery, AL	97.8	140.2	123.7	140.8	149.5	137.4	139.4	143.8	146.1	144.0	6.6%	8.8%	7.5%	8.1%	8.3%	7.8%	7.6%	7.7%
Tuscaloosa, AL	73.9	77.1	88.7	99.3	86.8	83.1	84.8	84.9	86.5	86.3	5.0%	4.8%	5.4%	5.7%	4.8%	4.7%	4.6%	4.5%
<b>State MSA Totals**</b>	<b>1,107</b>	<b>1,195</b>	<b>1,225</b>	<b>1,256</b>	<b>1,303</b>	<b>1,288</b>	<b>1,338</b>	<b>1,381</b>	<b>1,440</b>	<b>1,438</b>	<b>74.9%</b>	<b>74.8%</b>	<b>74.5%</b>	<b>72.3%</b>	<b>72.5%</b>	<b>73.1%</b>	<b>73.4%</b>	<b>73.5%</b>

**Trend Analysis of Apparent Use of Portland Cement by County with Projections**  
 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
- Forecasting established twice each year to evaluate the trends in construction activity occurring in each county
- The Cement County Forecast is available on a state by state basis
- 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