

**2006 Apparent Use of Portland Cement**  
**by Metropolitan Area and Market**

**Metric Tons (000s)**

	(5)	(6)	(7)	(8)	(9)
<b>Market Group / Market</b>	<b>Phoenix-Mesa- Scottsdale, AZ</b>	<b>Chicago-Naperville- Joliet, IL-IN-WI</b>	<b>Miami-Fort Lauderdale- Pompano Beach, FL</b>	<b>Atlanta-Sandy Springs- Marietta, GA</b>	<b>Riverside-San Bernardino-Ontario, CA</b>
<b>BUILDING CONSTRUCTION</b>	<b>2,041.3</b>	<b>1,410.0</b>	<b>1,572.2</b>	<b>1,827.1</b>	<b>1,224.9</b>
Residential Buildings	1,248.1	884.1	980.3	1,372.9	798.9
Single-Family Detached	895.2	369.6	254.7	1,011.2	582.3
Single-Family Attached	25.1	63.3	43.7	34.9	12.7
Multi-Family Low-Rise	21.5	26.9	59.6	43.8	13.8
Additions, Alterations & Improvements	223.8	254.5	242.4	156.3	145.6
Multi-Family High-Rise	29.0	109.6	334.8	79.7	4.3
Low-Rise Hotel / Motel	6.5	1.2	0.8	2.0	3.2
High-Rise Hotel / Motel	17.9	11.2	20.7	4.0	12.4
Dormitories	4.8	7.8	4.3	6.1	2.5
Maintenance & Repair	24.4	39.9	19.2	34.9	22.0
Public Buildings	174.5	152.8	118.4	166.3	69.6
Classroom Buildings / Laboratories	62.9	51.2	59.0	81.1	24.3
Public Administrative / Service	13.5	6.5	3.3	7.0	7.6
Religious Buildings / Funeral	10.5	7.5	5.0	15.0	5.4
Low-Rise Hospitals / Clinics					13.1
High-Rise Hospitals / Clinics					0.0
Passenger Terminals					0.0
Social / Cultural / Recreational					13.7
Maintenance & Repair					5.5
Commercial Buildings					334.0
Stores / Restaurants / Shopping Centers					74.9
Low-Rise Offices / Banks					47.0
High-Rise Offices / Banks					7.4
Parking Buildings / Lots					29.0
Commercial Warehouses & Terminals					116.2
Industrial Buildings / Warehouses					34.0
Maintenance & Repair					25.4
Farm Construction					22.4
Farm Service Facilities					21.9
Maintenance & Repair	0.6	0.5	0.3	0.1	0.5
<b>PUBLIC WORKS CONSTRUCTION</b>	<b>1,193.9</b>	<b>1,597.1</b>	<b>1,105.7</b>	<b>807.7</b>	<b>1,318.6</b>
Streets & Highways	634.8	1,257.3	768.2	459.2	664.1
State Highways (Urban & Rural)	206.2	397.2	405.7	226.9	99.3
Urban Streets & Roadways	180.8	439.1	103.0	103.0	354.1
Rural Roadways	0.0	0.0	0.0	0.0	0.0
Vehicle / Pedestrian Bridges	184.1	207.7	195.9	87.5	124.6
Maintenance & Repair	63.6	213.4	63.5	41.8	86.1
Water & Waste Management	370.8	207.7	190.0	201.6	527.8
Dams & Reservoirs	18.1	11.7	11.1	2.4	10.7
River & Harbor Development & Control	5.5	7.3	36.5	0.7	0.4
Water Supply Systems	160.3	83.5	51.4	59.3	357.8
Sanitary / Storm Sewers	92.9	47.4	54.3	94.4	94.3
Water / Sewer Tunnels	0.9	5.0	0.0	0.0	0.0
Waste Treatment Facilities	64.5	36.2	20.2	34.7	26.9
Maintenance & Repair	28.6	16.6	16.5	10.0	37.7
Utilities	19.3	16.5	17.5	3.2	5.1
Power / Heating / Cooling Plants	2.2	6.7	8.5	0.4	0.5
Oil / Gas / Chemical Plants & Tanks	5.6	3.7	0.5	0.1	0.3
Electric / Gas / Communication Transmission	10.0	3.0	4.8	2.4	3.5
Maintenance & Repair	1.5	3.0	3.6	0.3	0.8
Other Public Works	169.0	115.5	130.0	143.6	121.7
Parks / Stadiums / Athletic Fields	47.7	46.9	50.4	71.2	60.7
Airport Runways / Taxiways / Lighting	52.0	30.3	60.9	48.9	33.9
Defense / Space Facilities	2.1	2.4	1.9	1.7	0.0
Railroads / Tunnels / Signal Systems	42.1	19.2	0.1	2.9	0.1
Maintenance & Repair	25.1	16.7	16.8	18.9	26.9
<b>NON-CONSTRUCTION</b>	<b>7.3</b>	<b>18.5</b>	<b>12.3</b>	<b>3.3</b>	<b>13.5</b>
Oil & Gas Wells	0.0	0.0	0.0	0.0	0.0
Mining & Quarrying	4.8	5.8	3.4	0.9	2.7
Miscellaneous	2.5	12.7	9.0	2.4	10.8
<b>TOTAL OF ALL USES</b>	<b>3,242.6</b>	<b>3,025.6</b>	<b>2,690.2</b>	<b>2,638.1</b>	<b>2,557.0</b>

**Description of the Top 50 Metro Area and Market Report**

The Apparent Use of Portland Cement by Metropolitan Area and Market Report presents the 50 largest cement consuming metropolitan statistical areas (MSAs).

The latest edition of this report will be based on all data and revisions to construction activity for the report year through July of the following year. It will follow a format like the fictitious report presented here. This state and market information is also available for individual states.