2011 Apparent Use of Portland Cement
by State and Market

Market Group / Market

<table>
<thead>
<tr>
<th>Metric Tons (000s)</th>
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TOTAL U.S. | Alabama | Arizona | Arkansas | Northern California | Southern California | Colorado |

BUILDING CONSTRUCTION

- Residential Buildings
  - New Single-Family Detached
  - New Single-Family Attached
  - Multi-Family Low-Rise
  - Additions, Alterations & Improvements
  - Multi-Family High-Rise
  - Low-Rise Hotel / Motel
  - High-Rise Hotel / Motel
  - Dormitories
  - Maintenance & Repair

- Commercial Buildings
  - Classroom Buildings / Laboratories
  - Public Administrative / Service
  - Religious Buildings / Funeral
  - Low-Rise Hospitals / Clinics
  - High-Rise Hospitals / Clinics
  - Passenger Terminals
  - Social / Cultural / Recreational
  - Maintenance & Repair

- Public Buildings
  - Commercial Buildings
  - Stores / Restaurants / Shopping Centers
  - Low-Rise Offices / Banks
  - High-Rise Offices / Banks
  - Parking Buildings / Lots
  - Commercial Warehouses & Terminals
  - Industrial Buildings / Warehouses
  - Maintenance & Repair

- Farm Construction
  - Farm Service Facilities

PUBLIC WORKS CONSTRUCTION

- Streets & Highways
  - State Highways (Urban & Rural)
  - Urban Streets & Roadways
  - Rural Roadways
  - Vehicle / Pedestrian Bridges
  - Maintenance & Repair

- Water & Waste Management
  - Water / Sewer Tunnels
  - Waste Treatment Facilities
  - Maintenance & Repair

NON-CONSTRUCTION

- Oil & Gas Wells
- Mining & Quarrying
- Miscellaneous

TOTAL OF ALL USES

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This report summarizes estimated cement consumption in 46 different market classes for 56 states and partial state geographic areas. The report is released twice a year. Spring preliminaries are the first look at market level activity for the given year based on construction trends. The report is further refined with a fall final release as non-building data such as agriculture and oil well cement usage becomes available.

One year of data.