

# MARKET INTELLIGENCE

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## The Monitor - XXXX 20XX

A Monthly Analysis of Trends in the Construction and Cement Industries

# SAMPLE

To purchase contact:  
[pcamarketintelligencegroup@cement.org](mailto:pcamarketintelligencegroup@cement.org)

### Statistics at a Glance

Portland Cement Consumption	▼
Masonry Cement Consumption	▼
Cement & Clinker Imports **	▼
Mortgage Rates	▲
Housing Starts	▲
Nonresidential Construction	▼
Public Construction	▼

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### Executive Summary

Real construction spending (spending adjusted for inflation) increased in April by X.X% from the previous year. Most of the growth is found in residential buildings. Single-family housing is experiencing its Xth consecutive month of increasing growth, with an increase of X.X% in spending year-over-year. Single-family housing permits decreased by X.X% from the previous month, while having increased by X.X% from the previous year. Public Construction spending increased in April by X.X% from the previous year. Highway and street spending make up approximately X.X% of public construction spending. Highway and Street spending increased by X.X% from the previous year.

According to the second estimate for the first quarter, the GDP growth rate showed an increase of X.X%. The unemployment rate increased to X.X% in April.

Please note we are now reporting USGS's Portland Limestone Cement Type IL consumption at the state level see page 4.

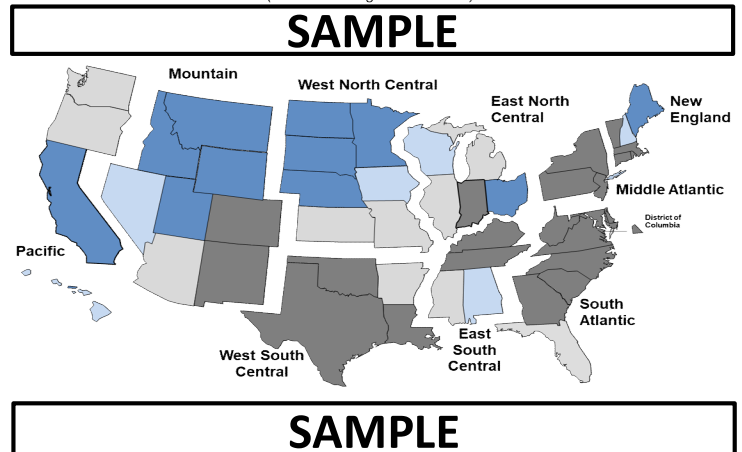
### Regional Summary

#### Portland Cement Consumption\* XXXX YTD Annual Percent Change

New England	SAMPLE
Middle Atlantic	
East North Central	
West North Central	
South Atlantic	
East South Central	
West South Central	
Mountain	
Pacific	

\*Includes portland and blended cement

#### Portland Cement Consumption (Percent Change - 2024/2023)



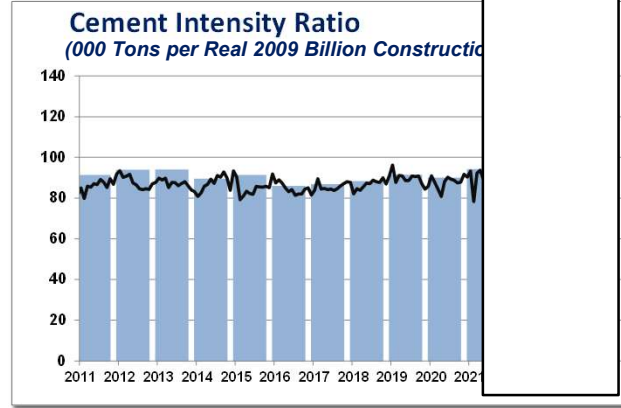
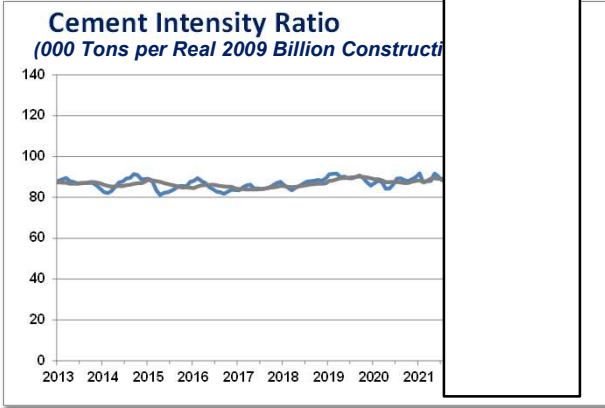
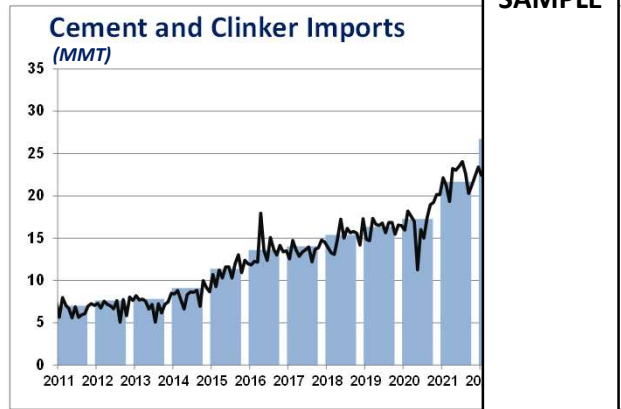
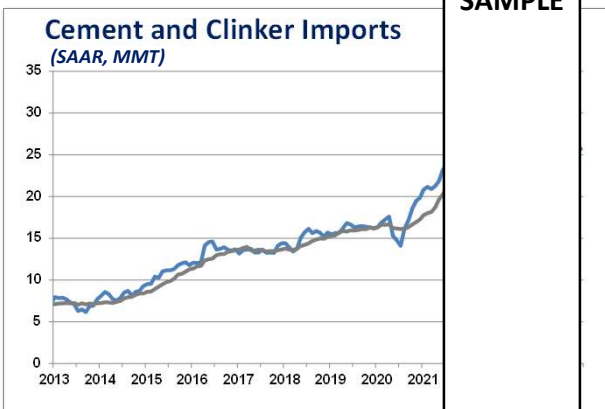
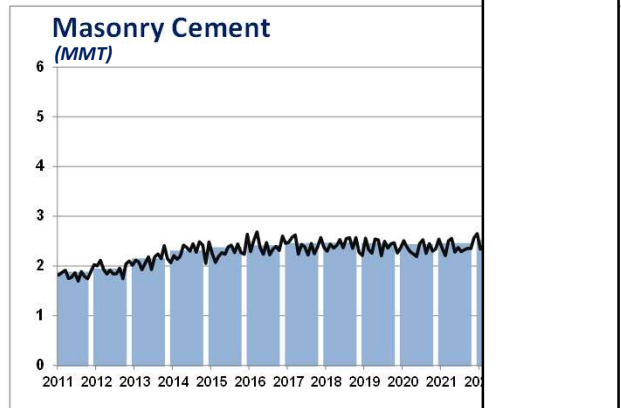
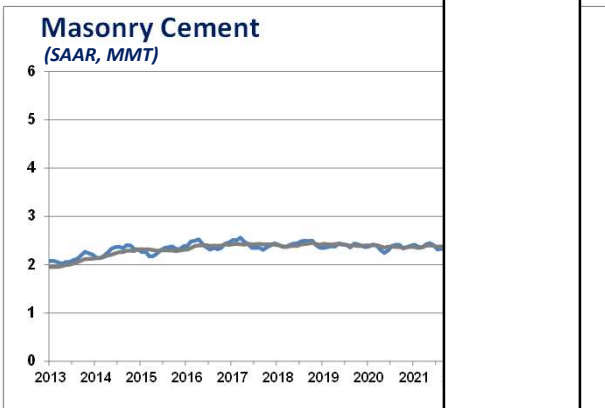
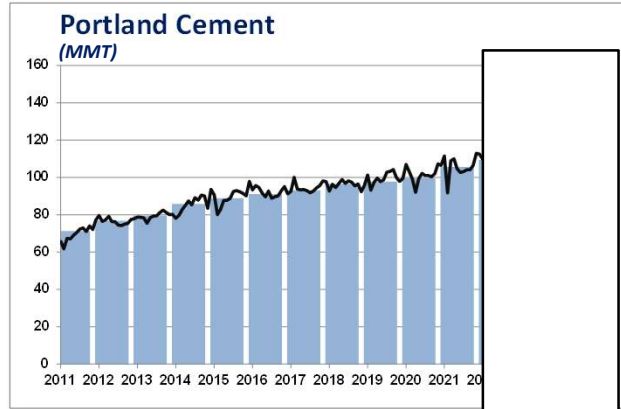
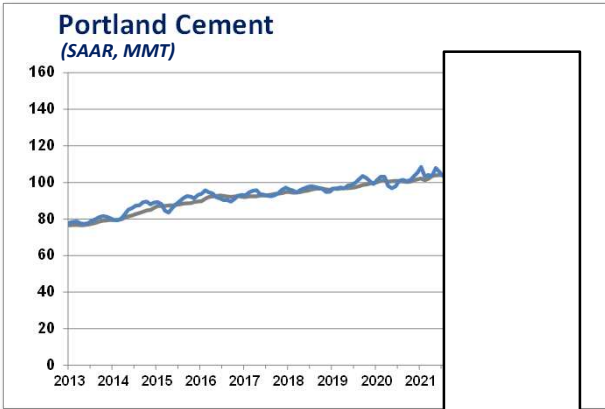
See Page 14 for full version of Consumption Map

\*\*There are significant timing lags from official data reporting agencies. The Monitor has the most current data.  
 Members can be added to the Monitor email list by contacting [PCAMarketIntelligenceGroup@cement.org](mailto:PCAMarketIntelligenceGroup@cement.org).

U.S. Cement Trends

Legend: 12 Month Moving Average SAAR (Trend) Historical Annual  
 3 Month Moving Average Forecast Annual

Data Through: XXXX



SAMPLE

SAMPLE

Consumption of Portland Cement

XXXX

(000 Metric Tons)

Includes Blended Cement

CENSUS DIVISIONS STATES	Current Month			% CHANGE 24 23	Year-To-Date			% CHANGE 24 23	
	2022	2023	2024		2022	2023	2024		
<b>NEW ENGLAND</b>	SAMPLE							SAMPLE	
Connecticut									
Maine									
Massachusetts									
New Hampshire									
Rhode Island									
Vermont									
<b>MIDDLE ATLANTIC</b>									
New Jersey									
E. New York									
W. New York									
New York Metro									
Total New York									
E. Pennsylvania									
W. Pennsylvania									
Total Pennsylvania									
<b>EAST NORTH CENTRAL</b>									
Chicago Metro									
Illinois Non-Metro									
Total Illinois									
Indiana									
Michigan									
Ohio									
Wisconsin									
<b>WEST NORTH CENTRAL</b>									
Iowa									
Kansas									
Minnesota									
Missouri									
Nebraska									
North Dakota									
South Dakota									
<b>SOUTH ATLANTIC</b>									
Delaware									
Washington DC									
Florida									
Georgia									
Maryland									
North Carolina									
South Carolina									
Virginia									
West Virginia									
<b>EAST SOUTH CENTRAL</b>									
Alabama									
Kentucky									
Mississippi									
Tennessee									
<b>WEST SOUTH CENTRAL</b>									
Arkansas									
Louisiana									
Oklahoma									
N. Texas									
S. Texas									
Total Texas									
<b>MOUNTAIN</b>									
Arizona									
Colorado									
Idaho									
Montana									
Nevada									
New Mexico									
Utah									
Wyoming									
<b>PACIFIC</b>									
Hawaii									
N. California									
S. California									
Total California									
Oregon									
Washington									
<b>UNITED STATES</b>									
Alaska									
Puerto Rico									

Consumption of Portland Limestone Cement Type IL

XXXX

(000 Metric Tons)

CENSUS DIVISIONS STATES	Current Month			Year-To-Date														
	2024	% of Blended <sup>1</sup>	% of Total <sup>2</sup>	2024	% of Blended <sup>1</sup>	% of Total <sup>2</sup>												
<b>NEW ENGLAND</b>	<b>SAMPLE</b>			<b>SAMPLE</b>														
Connecticut																		
Maine																		
Massachusetts																		
New Hampshire																		
Rhode Island																		
Vermont																		
<b>MIDDLE ATLANTIC</b>							<b>SAMPLE</b>			<b>SAMPLE</b>								
New Jersey																		
E. New York																		
W. New York																		
New York Metro																		
Total New York																		
E. Pennsylvania																		
W. Pennsylvania																		
Total Pennsylvania																		
<b>EAST NORTH CENTRAL</b>	<b>SAMPLE</b>			<b>SAMPLE</b>														
Chicago Metro																		
Illinois Non-Metro																		
Total Illinois																		
Indiana																		
Michigan																		
Ohio																		
Wisconsin																		
<b>WEST NORTH CENTRAL</b>							<b>SAMPLE</b>			<b>SAMPLE</b>								
Iowa																		
Kansas																		
Minnesota																		
Missouri																		
Nebraska																		
North Dakota																		
South Dakota																		
<b>SOUTH ATLANTIC</b>	<b>SAMPLE</b>			<b>SAMPLE</b>														
Delaware																		
Washington DC																		
Florida																		
Georgia																		
Maryland																		
North Carolina																		
South Carolina																		
Virginia																		
West Virginia																		
<b>EAST SOUTH CENTRAL</b>							<b>SAMPLE</b>			<b>SAMPLE</b>								
Alabama																		
Kentucky																		
Mississippi																		
Tennessee																		
<b>WEST SOUTH CENTRAL</b>	<b>SAMPLE</b>			<b>SAMPLE</b>														
Arkansas																		
Louisiana																		
Oklahoma																		
N. Texas																		
S. Texas																		
Total Texas																		
<b>MOUNTAIN</b>													<b>SAMPLE</b>			<b>SAMPLE</b>		
Arizona																		
Colorado																		
Idaho																		
Montana																		
Nevada																		
New Mexico																		
Utah																		
Wyoming																		
<b>PACIFIC</b>	<b>SAMPLE</b>			<b>SAMPLE</b>														
Hawaii																		
N. California																		
S. California																		
Total California																		
Oregon																		
Washington																		
<b>UNITED STATES</b>							<b>SAMPLE</b>			<b>SAMPLE</b>								
Alaska																		
Puerto Rico																		

Consumption of Masonry Cement

XXXX

(000 Metric Tons)

CENSUS DIVISIONS STATES	Current Month			% CHANGE 24/23	Year-To-Date			% CHANGE 24/23
	2022	2023	2024		2022	2023	2024	
<b>NEW ENGLAND</b>	<b>SAMPLE</b>			<b>SAMPLE</b>				
Connecticut								
Maine								
Massachusetts								
New Hampshire								
Rhode Island								
Vermont								
<b>MIDDLE ATLANTIC</b>								
New Jersey								
E. New York								
W. New York								
New York Metro								
Total New York								
E. Pennsylvania								
W. Pennsylvania								
Total Pennsylvania								
<b>EAST NORTH CENTRAL</b>								
Chicago Metro								
Illinois Non-Metro								
Total Illinois								
Indiana								
Michigan								
Ohio								
Wisconsin								
<b>WEST NORTH CENTRAL</b>								
Iowa								
Kansas								
Minnesota								
Missouri								
Nebraska								
North Dakota								
South Dakota								
<b>SOUTH ATLANTIC</b>								
Delaware								
Washington DC								
Florida								
Georgia								
Maryland								
North Carolina								
South Carolina								
Virginia								
West Virginia								
<b>EAST SOUTH CENTRAL</b>								
Alabama								
Kentucky								
Mississippi								
Tennessee								
<b>WEST SOUTH CENTRAL</b>								
Arkansas								
Louisiana								
Oklahoma								
N. Texas								
S. Texas								
Total Texas								
<b>MOUNTAIN</b>								
Arizona								
Colorado								
Idaho								
Montana								
Nevada								
New Mexico								
Utah								
Wyoming								
<b>PACIFIC</b>								
Hawaii								
N. California								
S. California								
Total California								
Oregon								
Washington								
<b>UNITED STATES</b>								

**Production of Portland Cement**

XXXX

(000 Metric Tons)

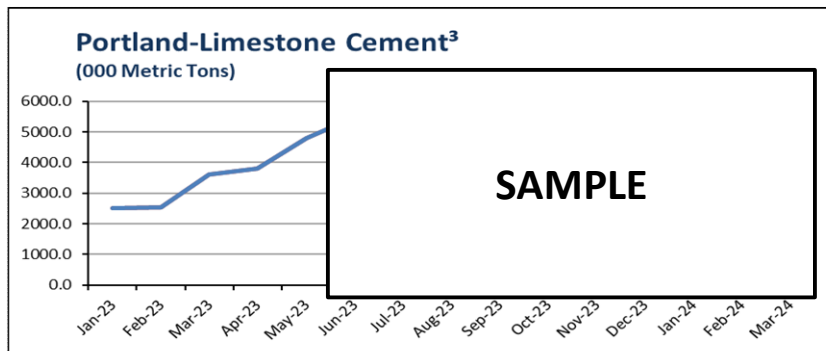
Includes Blended Cement

CENSUS DIVISIONS STATES	Current Month			% CHANGE	Year-To-Date			% CHANGE								
	2022	2023	2024	24 23	2022	2023	2024	24 23								
<b>NEW ENGLAND &amp; MID ATLANTIC</b>	<b>SAMPLE</b>								<b>SAMPLE</b>							
Maine and New York																
Pennsylvania																
<b>EAST NORTH CENTRAL</b>																
Illinois																
Indiana and Ohio																
Michigan and Wisconsin																
<b>WEST NORTH CENTRAL</b>																
Iowa, Nebraska, South Dakota																
Kansas																
Missouri																
<b>SOUTH ATLANTIC<sup>1</sup></b>	<b>SAMPLE</b>								<b>SAMPLE</b>							
Florida																
Georgia, Maryland, Virginia, W. Virginia																
Puerto Rico																
South Carolina	<b>SAMPLE</b>								<b>SAMPLE</b>							
<b>EAST SOUTH CENTRAL</b>																
Alabama, Kentucky, Tennessee <sup>2</sup>																
<b>WEST SOUTH CENTRAL</b>																
Arkansas and Oklahoma	<b>SAMPLE</b>								<b>SAMPLE</b>							
Texas, northern																
Texas, southern																
<b>MOUNTAIN AND PACIFIC</b>																
Arizona and New Mexico	<b>SAMPLE</b>								<b>SAMPLE</b>							
California																
Colorado and Wyoming																
Montana, Nevada, Oregon,																
Utah, Washington	<b>SAMPLE</b>								<b>SAMPLE</b>							
Foreign																
<b>UNITED STATES<sup>1</sup></b>	<b>SAMPLE</b>								<b>SAMPLE</b>							

**Consumption of Portland-Limestone Cement**

(000 Metric Tons)

	Current Months			% CHANGE	Year-To-Date		
	Jan 24	Feb 24	Mar 24	M/M	Jan 24	Feb 24	Mar 24
<b>UNITED STATES<sup>3</sup></b>	<b>SAMPLE</b>						
% of Blended Cement							
% of Total Cement							



**U.S. Cement and Clinker Imports  
By Port of Entry**

XXXX (000 Metric Tons)

CENSUS DIVISIONS STATES	Current Month			% CHANGE 24/23	Year-To-Date			% CHANGE 24/23	
	2022	2023	2024		2022	2023	2024		
<b>NEW ENGLAND</b>	<b>SAMPLE</b>			<b>SAMPLE</b>					
Boston, MA									
Portland, ME									
Providence, RI									
St. Albans, VT									
<b>MIDDLE ATLANTIC</b>									
Baltimore, MD									
Buffalo, NY									
New York, NY									
Ogdensburg, NY									
Philadelphia, PA									
<b>SOUTH ATLANTIC</b>									
Charleston, SC									
Norfolk, VA									
Savannah, GA									
Wilmington, NC									
<b>FLORIDA</b>									
Miami, FL									
Tampa, FL									
<b>GULF COAST</b>									
Houston-Galveston, TX									
Mobile, AL									
New Orleans, LA									
Port Arthur, TX									
<b>MEXICAN BORDER</b>									
El Paso, TX									
Laredo, TX									
Nogales, AZ									
<b>CALIFORNIA</b>									
Los Angeles, CA									
San Diego, CA									
San Francisco, CA									
<b>NORTHWEST</b>									
Portland, OR									
Seattle, WA									
<b>CANADIAN BORDER</b>									
Great Falls, MT									
Pembina, ND									
<b>GREAT LAKES</b>									
Chicago, IL									
Cleveland, OH									
Detroit, MI									
Duluth-Minneapolis, MN									
Milwaukee, WI									
<b>OFFSHORE</b>									
Anchorage, AK									
Honolulu, HI									
San Juan, PR									
Virgin Islands									
<b>TOTAL U.S.</b>									

**U.S. Cement and Clinker Imports  
By Country of Origin**

XXXX

-YTD (000 Metric Tons)

<b>SOURCE</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>% CHANGE 24 23</b>
African Continent							
Australia, New Zealand							
Austria							
Belgium, Luxembourg							
Brazil							
Canada							
Caribbean							
Central America							
China, Taiwan							
Colombia							
Denmark							
Peru, Ecuador, Chile							
Finland							
France							
Germany							
Greece							
Indonesia							
Italy							
Japan							
Mexico							
Netherlands							
Norway							
Middle East							
Philippines							
Republic of Korea							
Romania							
Russia, Former Republics							
Spain, Portugal							
Sweden							
Switzerland							
Thailand							
Trinidad							
Turkey, Cyprus							
United Kingdom							
Vietnam							
Venezuela							
Bulgaria, Croatia							
<b>TOTAL U.S.</b>							

SAMPLE



**U.S. Clinker Imports  
By Port of Entry**

XXXX

(000 Metric Tons)

CENSUS DIVISIONS STATES	Current Month			% CHANGE	Year-To-Date			% CHANGE
	2022	2023	2024	24 23	2022	2023	2024	24 23
<b>NEW ENGLAND</b>	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 20px; width: 45%;">SAMPLE</div> <div style="border: 1px solid black; padding: 20px; width: 45%;">SAMPLE</div> </div>							
Boston, MA								
Portland, ME								
Providence, RI								
St. Albans, VT								
<b>MIDDLE ATLANTIC</b>								
Baltimore, MD								
Buffalo, NY								
New York, NY								
Ogdensburg, NY								
Philadelphia, PA								
<b>SOUTH ATLANTIC</b>								
Charleston, SC								
Norfolk, VA								
Savannah, GA								
Wilmington, NC								
<b>FLORIDA</b>								
Miami, FL								
Tampa, FL								
<b>GULF COAST</b>								
Houston-Galveston, TX								
Mobile, AL								
New Orleans, LA								
Port Arthur, TX								
<b>MEXICAN BORDER</b>								
El Paso, TX								
Laredo, TX								
Nogales, AZ								
<b>CALIFORNIA</b>								
Los Angeles, CA								
San Diego, CA								
San Francisco, CA								
<b>NORTHWEST</b>								
Portland, OR								
Seattle, WA								
<b>CANADIAN BORDER</b>								
Great Falls, MT								
Pembina, ND								
<b>GREAT LAKES</b>								
Chicago, IL								
Cleveland, OH								
Detroit, MI								
Duluth-Minneapolis, MN								
Milwaukee, WI								
<b>OFFSHORE</b>								
Anchorage, AK								
Honolulu, HI								
San Juan, PR								
Virgin Islands								
<b>TOTAL U.S.</b>								

**U.S. Clinker Imports  
By Country of Origin**

XXXX

-YTD (000 Metric Tons)

<u>SOURCE</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>% CHANGE</u> <u>24 23</u>
Algeria							
Canada							
Caribbean							
China, Taiwan							
Columbia							
Croatia							
Denmark							
Egypt							
Finland							
France							
Germany							
Greece							
Hong Kong							
India							
Indonesia							
Italy							
Japan							
Korea							
Mexico							
Netherlands							
Philippines							
Poland							
Saudi Arabia							
Spain							
Switzerland							
Thailand							
Tunisia							
Turkey							
United Kingdom							
Vietnam							
<b>TOTAL U.S.</b>							

SAMPLE

## Economic Indicators

Dec 23Jan 24Feb 24Mar 24Apr 24Apr 23

Industrial Production (%ch)  
 Capacity Utilization Rate  
 Unemployment Rate  
 Consumer Price Index (%ch)  
 U.S. Dollar (Trade weighted index)

**FINANCIAL MARKETS (%)**

3 Month Treasury Bill  
 10 Year Government Bond  
 Mortgage Commitment Rate

**HOUSING MARKETS****Total Housing Starts (Ths.)**

Single Family  
 Multifamily  
 Northeast Region  
 North Central Region  
 South Region  
 West Region

**Total Housing Permits (Ths.)**

Single Family  
 Multifamily

**Existing Home Sales (Ths.)****New Home Sales (Ths.)**

Northeast Region  
 Nortcentral Region  
 South Region  
 West Region

New Housing Supply  
*(Inventory in Months)*

Housing Affordability Index  
*(Composite Index, Base=100)*

**GENERAL CONSTRUCTION INDICATORS**

Construction Employment  
*(000, SA)*

Construction Supplies  
 Production (% ch)  
 New Orders (Bils. of \$)  
 Unfilled Orders (Bils. of \$)

SAMPLE

*Note: Data is seasonally adjusted annual rate unless otherwise indicated*

Construction Put-in-Place

(Billions Real 2009\$)	Dec 23	Jan 24	Feb 24	Mar 24	Apr 24	Apr 23
<b>Total</b>	<b>SAMPLE</b>					
<b>Residential Buildings</b>						
New Housing						
Single Family						
Multifamily						
Improvements						
<b>Nonresidential Buildings</b>						
Manufacturing						
Office						
Lodging						
Health Care						
Religious						
Education						
Commercial						
<b>Public Utility &amp; Other</b>						
<b>Farm Nonresidential</b>						
<b>Miscellaneous</b>						
<b>Public Construction</b>						
Buildings						
Highway & Street						
Public Safety						
Conservation						
Sewage & Waste Disposal						
Water Supply						
<b>Total</b>	<b>SAMPLE</b>					
<b>Residential Buildings</b>						
New Housing						
Single Family						
Multifamily						
Improvements						
<b>Nonresidential Buildings</b>						
Manufacturing						
Office						
Lodging						
Health Care						
Religious						
Education						
Commercial						
<b>Public Utility &amp; Other</b>						
<b>Farm Nonresidential</b>						
<b>Miscellaneous</b>						
<b>Public Construction</b>						
Buildings						
Highway & Street						
Public Safety						
Conservation						
Sewage & Waste Disposal						
Water Supply						

Annual Construction Put-in-Place

(Billions Real 2009\$)	2018	2019	2020	2021	2022	2023	2024 YTD <sup>1</sup>
<b>Total</b>	<b>SAMPLE</b>						
<b>Residential Buildings</b>							
New Housing							
Single Family							
Multifamily							
Improvements							
<b>Nonresidential Buildings</b>							
Manufacturing							
Office							
Lodging							
Health Care							
Religious							
Education							
Commercial							
<b>Public Utility &amp; Other</b>							
<b>Farm Nonresidential</b>							
<b>Miscellaneous</b>							
<b>Public Construction</b>							
Buildings							
Highway & Street							
Public Safety							
Conservation							
Sewage & Waste Disposal							
Water Supply							

Percent Change - Year Ago

	2018	2019	2020	2021	2022	2023	2024 YTD <sup>1</sup>
<b>Total</b>	<b>SAMPLE</b>						
<b>Residential Buildings</b>							
New Housing							
Single Family							
Multifamily							
Improvements							
<b>Nonresidential Buildings</b>							
Manufacturing							
Office							
Lodging							
Health Care							
Religious							
Education							
Commercial							
<b>Public Utility &amp; Other</b>							
<b>Farm Nonresidential</b>							
<b>Miscellaneous</b>							
<b>Public Construction</b>							
Buildings							
Highway & Street							
Public Safety							
Conservation							
Sewage & Waste Disposal							
Water Supply							

<sup>1</sup> Average of Monthly SAARs

Single Family/Multifamily Building Permits

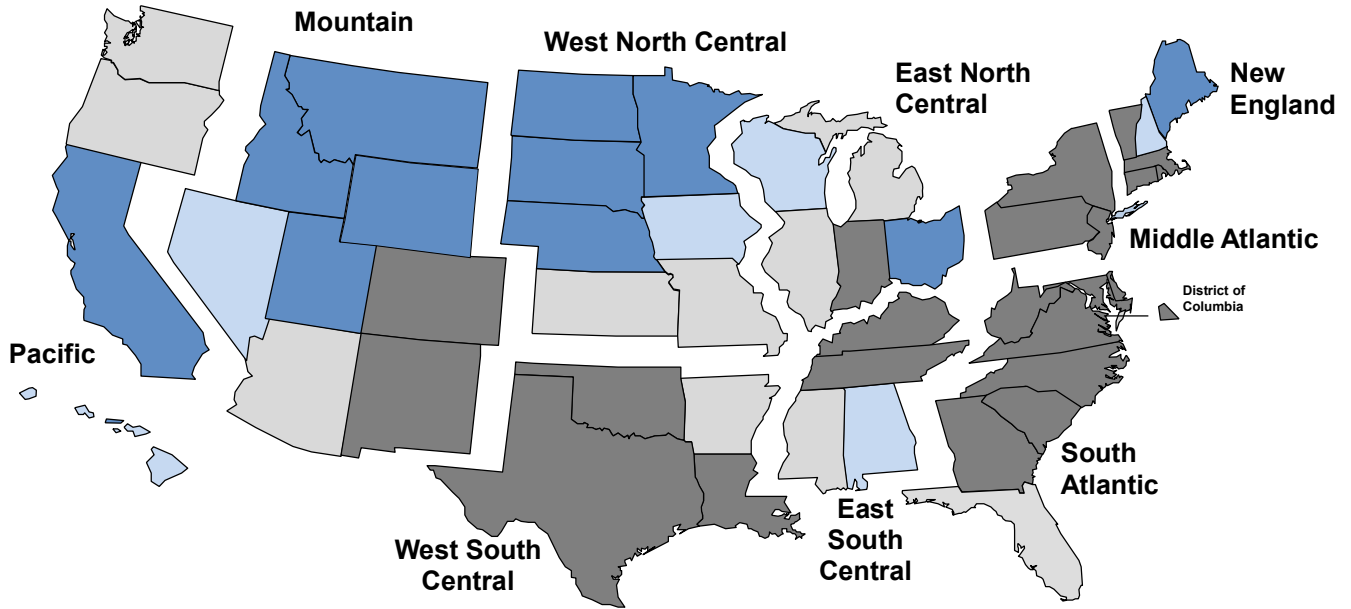
CENSUS DIVISIONS STATES	Single Family			% CHANGE	Multifamily			% CHANGE
	2022	2023	2024	24 23	2022	2023	2024	24 23
<b>NEW ENGLAND</b>	<b>SAMPLE</b>							
Connecticut								
Maine								
Massachusetts								
New Hampshire								
Rhode Island								
Vermont								
<b>MIDDLE ATLANTIC</b>								
New Jersey								
New York								
Pennsylvania								
<b>EAST NORTH CENTRAL</b>								
Illinois								
Indiana								
Michigan								
Ohio								
Wisconsin								
<b>WEST NORTH CENTRAL</b>								
Iowa								
Kansas								
Minnesota								
Missouri								
Nebraska								
North Dakota								
South Dakota								
<b>SOUTH ATLANTIC</b>								
Delaware								
Washington DC								
Florida								
Georgia								
Maryland								
North Carolina								
South Carolina								
Virginia								
West Virginia								
<b>EAST SOUTH CENTRAL</b>								
Alabama								
Kentucky								
Mississippi								
Tennessee								
<b>WEST SOUTH CENTRAL</b>								
Arkansas								
Louisiana								
Oklahoma								
Texas								
<b>MOUNTAIN</b>								
Arizona								
Colorado								
Idaho								
Montana								
Nevada								
New Mexico								
Utah								
Wyoming								
<b>PACIFIC*</b>								
California								
Hawaii								
Oregon								
Washington								
<b>UNITED STATES*</b>								

\* Excludes Alaska  
Source: U.S. Census Bureau

## Portland Cement Consumption

(Percent Change - 2024/2023)

**SAMPLE**



**SAMPLE**

### Construction Materials Indicators

	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	Apr-23
<b>Industrial Production (Index 1997=100)</b>						
Cement & Concrete Products						
% Change						
Cement						
% Change						
Iron & Steel Products						
% Change						
Construction Steel						
% Change						
<b>Producer Price Index (Year-Year % Change)</b>						
Lumber and Wood						
Clay Products						
Steel Mill Products						
Asphalt Paving Mixtures						
Concrete Products						
Ready-Mixed Concrete						

**SAMPLE**

## Member Companies

Argos USA Corporation, a Summit Materials Company  
 Ash Grove, a CRH Company  
 Buzzi Unicem USA, Inc.  
 Capitol Aggregates  
 CalPortland Company  
 CEMEX USA  
 Continental Cement Company, a Summit Materials Company  
 Drake Cement LLC  
 Federal White Cement, Ltd.  
 GCC of America, Inc.  
 Giant Cement  
 Heidelberg Materials  
 Unacem North America  
 Mitsubishi Cement Corporation  
 National Cement Company, Inc.  
 Salt River Materials Group/Phoenix Cement Company  
 Suwannee American Cement  
 St. Marys Cement Company (Canada)/VCNA  
 St. Marys Cement, a Votorantim Cimentos Company  
 The Monarch Cement Company  
 Titan America LLC

As of 1.6.24



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