

TRENDLINES

April 2023

Ready Mix Yardage Contracts to Start 2023

Data recently released by the United States Geological Service shows 117,094 tons of cement were shipped to the state during the final month of 2023. Cement shipments fell by 2.3% over the same period in 2022. The state had experienced 9 consecutive months of growth over the previous monthly period before contracting in January.

Looking to ready mix volumes, we estimate 433,599 cubic yards of concrete were placed during the first month of 2023.

The AIA Billing Index, which is a good barometer for upcoming commercial construction rose to 50.4 for March 2023. The number rose from a 48 in February which represented a contracting market. The NAHB housing market index for the South remained at 50 for the month of April 2023. The South region is the only region in the country currently sitting above 50. Like the AIA billing index, a number below 50 represents a contracting housing market.

Cement Shipments to Alabama (USGS Data - metric tons)

| Year | January | February | March | April | May | June | July | August | September | October | November | December | YTD |
|------|---------|----------|---------|---------|---------|---------|---------|---------|-----------|---------|----------|----------|-----------|
| 2014 | 51,206 | 63,119 | 82,065 | 80,012 | 87,014 | 89,204 | 96,389 | 90,384 | 86,972 | 91,304 | 66,907 | 68,949 | 953,525 |
| 2015 | 70,732 | 56,229 | 74,139 | 75,984 | 96,125 | 98,975 | 99,284 | 88,455 | 89,504 | 89,889 | 72,472 | 73,941 | 985,729 |
| 2016 | 72,343 | 78,591 | 96,152 | 102,668 | 105,228 | 103,002 | 89,547 | 98,391 | 97,909 | 96,673 | 88,227 | 70,168 | 1,098,900 |
| 2017 | 74,711 | 80,645 | 100,482 | 99,508 | 95,639 | 90,025 | 93,295 | 99,579 | 101,342 | 111,162 | 111,828 | 86,587 | 1,144,802 |
| 2018 | 84,753 | 93,323 | 115,209 | 106,675 | 107,363 | 112,089 | 109,228 | 115,528 | 99,853 | 125,231 | 85,746 | 75,628 | 1,230,627 |
| 2019 | 102,850 | 94,242 | 121,605 | 124,846 | 130,408 | 111,237 | 110,685 | 113,290 | 111,512 | 109,655 | 99,834 | 84,902 | 1,315,066 |
| 2020 | 91,390 | 83,094 | 107,518 | 118,957 | 118,844 | 119,240 | 112,816 | 106,486 | 108,226 | 121,502 | 114,280 | 109,035 | 1,311,388 |
| 2021 | 103,522 | 98,803 | 130,868 | 150,354 | 127,562 | 128,316 | 118,657 | 132,340 | 124,158 | 136,019 | 140,875 | 126,142 | 1,517,616 |
| 2022 | 119,913 | 128,223 | 151,537 | 138,815 | 137,027 | 150,399 | 131,515 | 142,629 | 153,072 | 165,452 | 154,624 | 127,442 | 1,561,972 |
| 2023 | 117,094 | | | | | | | | | | | | |

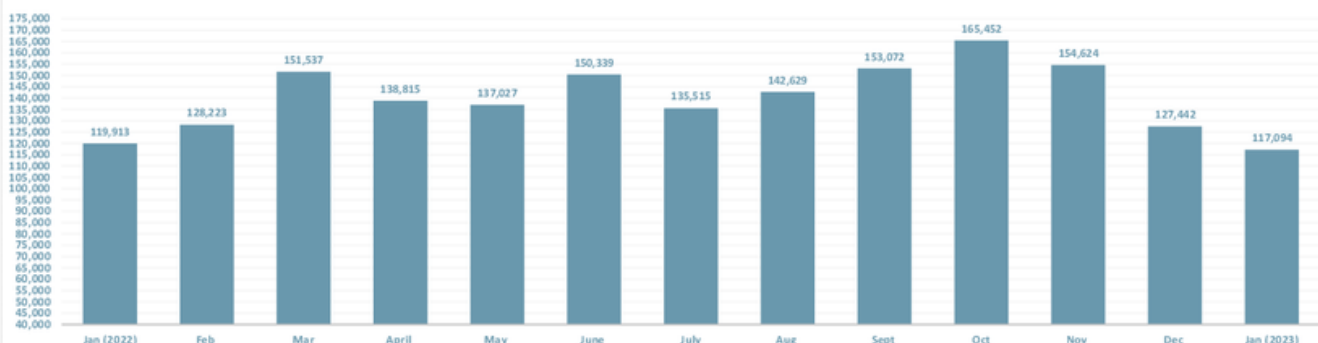
Blended Cement added to total starting Feb 2021 due to rapid increased use of PLC in 2021

Alabama Ready Mix Production (cubic yards)

| Year | January | February | March | April | May | June | July | August | September | October | November | December | YTD |
|------|---------|----------|---------|---------|---------|---------|---------|---------|-----------|---------|----------|----------|-----------|
| 2014 | 189,616 | 234,002 | 304,240 | 296,628 | 322,587 | 330,706 | 357,344 | 335,080 | 322,431 | 338,491 | 248,043 | 255,614 | 3,534,782 |
| 2015 | 261,921 | 208,458 | 274,856 | 281,695 | 356,364 | 366,930 | 368,076 | 327,929 | 331,818 | 333,245 | 268,675 | 274,121 | 3,654,090 |
| 2016 | 267,886 | 291,360 | 356,464 | 380,621 | 390,112 | 381,859 | 331,978 | 364,767 | 362,978 | 358,397 | 327,085 | 260,134 | 4,073,640 |
| 2017 | 276,656 | 298,628 | 372,083 | 368,479 | 354,151 | 333,361 | 345,471 | 368,741 | 375,704 | 412,111 | 414,579 | 321,004 | 4,240,968 |
| 2018 | 313,840 | 345,575 | 426,619 | 395,017 | 397,564 | 415,066 | 404,471 | 427,801 | 369,755 | 463,732 | 317,518 | 280,052 | 4,557,011 |
| 2019 | 380,854 | 348,978 | 450,303 | 462,305 | 482,901 | 411,911 | 409,867 | 419,513 | 412,929 | 406,052 | 369,685 | 314,392 | 4,869,689 |
| 2020 | 338,417 | 307,697 | 398,139 | 440,498 | 440,079 | 441,546 | 417,758 | 394,318 | 400,761 | 449,922 | 423,179 | 403,757 | 4,856,070 |
| 2021 | 383,342 | 365,868 | 484,604 | 556,761 | 472,362 | 475,154 | 439,387 | 490,055 | 459,757 | 503,678 | 521,660 | 467,104 | 5,619,732 |
| 2022 | 444,038 | 474,810 | 561,142 | 514,031 | 507,411 | 556,927 | 487,000 | 528,155 | 566,826 | 612,669 | 572,573 | 471,918 | 6,297,499 |
| 2023 | 433,599 | | | | | | | | | | | | |

Percent
change **-2.30%**

Metric Tons of Cement by Destination (USGS - Metric Tons) (Alabama January 2022 - January 2023)



**ALABAMA CONCRETE
INDUSTRIES ASSOCIATION**