

2018 CMAS Science and Social Studies State Achievement Results

Overall Results

| | | | | Performance Level | | | | | | | |
|-------------------------------|-------------------|------------------|--------------------|------------------------------|---------------------------|--------------------|-------------------------|-------------------------------------|-------------------------------------|----------|-------------------------|
| Report Category | # of Valid Scores | Mean Scale Score | Standard Deviation | % Partially Met Expectations | % Approached Expectations | % Met Expectations | % Exceeded Expectations | 2018 % Met or Exceeded Expectations | 2017 % Met or Exceeded Expectations | % Change | 2018 Participation Rate |
| Science Overall | | | | | | | | | | | |
| Science Grade 05 | 65,228 | 599 | 110 | 29.3 | 35.3 | 31.6 | 3.9 | 35.5 | 34.9 | 0.6 | 95.8 |
| Science Grade 08 | 58,136 | 580 | 126 | 37.7 | 31.1 | 28.3 | 2.8 | 31.2 | 30.2 | 1.0 | 88.0 |
| Science HS | 38,910 | 589 | 113 | 31.0 | 44.9 | 20.9 | 3.2 | 24.1 | 24.6 | -0.5 | 63.0 |
| Social Studies Overall | | | | | | | | | | | |
| Social Studies Grade 04 | 21,441 | 609 | 116 | 28.7 | 48.8 | 19.4 | 3.0 | 22.4 | 24.8 | -2.4 | 95.5 |
| Social Studies Grade 07 | 20,260 | 585 | 118 | 46.5 | 37.7 | 12.8 | 2.9 | 15.7 | 18.7 | -3.0 | 90.6 |

2018 CMAS Science and Social Studies State Achievement Results

Science by Gender

| Report Category | # of Valid Scores | Mean Scale Score | Standard Deviation | Performance Level | | | | 2018 % Met or Exceeded Expectations | 2017 % Met or Exceeded Expectations | % Change | 2018 Participation Rate |
|------------------|-------------------|------------------|--------------------|------------------------------|---------------------------|--------------------|-------------------------|-------------------------------------|-------------------------------------|----------|-------------------------|
| | | | | % Partially Met Expectations | % Approached Expectations | % Met Expectations | % Exceeded Expectations | | | | |
| Science Grade 05 | | | | | | | | | | | |
| Male | 33,429 | 596 | 114 | 30.4 | 33.9 | 31.9 | 3.8 | 35.8 | 34.9 | 0.9 | 95.6 |
| Female | 31,799 | 602 | 107 | 28.1 | 36.7 | 31.2 | 4.0 | 35.2 | 34.9 | 0.3 | 95.9 |
| Science Grade 08 | | | | | | | | | | | |
| Male | 30,046 | 570 | 132 | 41.0 | 29.2 | 26.9 | 2.9 | 29.8 | 29.1 | 0.7 | 88.8 |
| Female | 28,090 | 591 | 118 | 34.3 | 33.1 | 29.9 | 2.8 | 32.7 | 31.4 | 1.3 | 87.2 |
| Science HS | | | | | | | | | | | |
| Male | 20,134 | 586 | 120 | 32.8 | 41.8 | 21.5 | 3.8 | 25.3 | 25.6 | -0.3 | 64.9 |
| Female | 18,776 | 592 | 105 | 29.0 | 48.2 | 20.3 | 2.5 | 22.8 | 23.4 | -0.6 | 61.0 |

2018 CMAS Science and Social Studies State Achievement Results

Social Studies by Gender

| | | | | Performance Level | | | | | | | |
|-------------------------|-------------------|------------------|--------------------|------------------------------|---------------------------|--------------------|-------------------------|-------------------------------------|-------------------------------------|----------|-------------------------|
| Report Category | # of Valid Scores | Mean Scale Score | Standard Deviation | % Partially Met Expectations | % Approached Expectations | % Met Expectations | % Exceeded Expectations | 2018 % Met or Exceeded Expectations | 2017 % Met or Exceeded Expectations | % Change | 2018 Participation Rate |
| Social Studies Grade 04 | | | | | | | | | | | |
| Male | 11,015 | 604 | 122 | 30.5 | 47.0 | 19.5 | 3.0 | 22.5 | 25.0 | -2.5 | 95.0 |
| Female | 10,426 | 614 | 109 | 26.9 | 50.8 | 19.3 | 3.0 | 22.3 | 24.6 | -2.3 | 96.0 |
| Social Studies Grade 07 | | | | | | | | | | | |
| Male | 10,429 | 574 | 126 | 49.8 | 35.1 | 12.2 | 2.9 | 15.1 | 17.6 | -2.5 | 91.0 |
| Female | 9,831 | 597 | 107 | 43.0 | 40.5 | 13.5 | 2.9 | 16.4 | 19.8 | -3.4 | 90.1 |

2018 CMAS Science and Social Studies State Achievement Results

Science by Race/Ethnicity

| Report Category | # of Valid Scores | Mean Scale Score | Standard Deviation | Performance Level | | | | 2018 % Met or Exceeded Expectations | 2017 % Met or Exceeded Expectations | % Change | 2018 Participation Rate |
|----------------------------------|-------------------|------------------|--------------------|------------------------------|---------------------------|--------------------|-------------------------|-------------------------------------|-------------------------------------|----------|-------------------------|
| | | | | % Partially Met Expectations | % Approached Expectations | % Met Expectations | % Exceeded Expectations | | | | |
| Science Grade 05 | | | | | | | | | | | |
| American Indian or Alaska Native | 445 | 555 | 107 | 44.5 | 33.7 | * | * | 21.8 | 15.4 | 6.4 | 96.1 |
| Asian | 2,027 | 634 | 110 | 19.3 | 29.7 | 43.6 | 7.4 | 51.0 | 48.5 | 2.5 | 98.0 |
| Black | 2,977 | 534 | 111 | 50.5 | 34.6 | 14.2 | 0.7 | 14.9 | 14.1 | 0.8 | 95.9 |
| Hispanic | 22,834 | 548 | 105 | 46.9 | 36.1 | 16.2 | 0.9 | 17.0 | 16.6 | 0.4 | 97.5 |
| White | 33,859 | 636 | 98 | 16.4 | 35.0 | 42.6 | 6.0 | 48.6 | 47.6 | 1.0 | 94.4 |
| Hawaiian/Pacific Islander | 168 | 563 | 114 | 41.1 | 36.3 | * | * | 22.6 | 28.6 | -6.0 | 93.9 |
| Two or More Races | 2,911 | 615 | 105 | 23.1 | 36.6 | 35.9 | 4.4 | 40.3 | 42.7 | -2.4 | 95.9 |
| Not Reported | < 16 | * | * | * | * | * | * | * | * | * | * |
| Science Grade 08 | | | | | | | | | | | |
| American Indian or Alaska Native | 432 | 524 | 121 | 57.4 | 26.9 | * | * | 15.7 | 16.7 | -1.0 | 86.9 |
| Asian | 1,984 | 633 | 120 | 22.0 | 28.6 | 42.0 | 7.4 | 49.4 | 47.3 | 2.1 | 91.6 |
| Black | 2,588 | 512 | 127 | 59.0 | 27.7 | 12.7 | 0.6 | 13.3 | 12.9 | 0.4 | 90.5 |
| Hispanic | 20,279 | 525 | 120 | 56.0 | 29.8 | 13.7 | 0.6 | 14.3 | 13.7 | 0.6 | 91.6 |
| White | 30,512 | 619 | 113 | 25.0 | 32.3 | 38.6 | 4.1 | 42.7 | 41.8 | 0.9 | 85.4 |
| Hawaiian/Pacific Islander | 153 | 539 | 131 | 52.9 | 26.1 | * | * | 20.9 | 23.6 | -2.7 | 92.7 |
| Two or More Races | 2,181 | 602 | 121 | 30.5 | 33.7 | 31.5 | 4.3 | 35.8 | 37.6 | -1.8 | 87.2 |
| Not Reported | < 16 | * | * | * | * | * | * | * | * | * | * |

2018 CMAS Science and Social Studies State Achievement Results

Science by Race/Ethnicity

| | | | | Performance Level | | | | | | | |
|----------------------------------|-------------------|------------------|--------------------|------------------------------|---------------------------|--------------------|-------------------------|-------------------------------------|-------------------------------------|----------|-------------------------|
| Report Category | # of Valid Scores | Mean Scale Score | Standard Deviation | % Partially Met Expectations | % Approached Expectations | % Met Expectations | % Exceeded Expectations | 2018 % Met or Exceeded Expectations | 2017 % Met or Exceeded Expectations | % Change | 2018 Participation Rate |
| Science HS | | | | | | | | | | | |
| American Indian or Alaska Native | 316 | 550 | 108 | 46.2 | 39.6 | * | * | 14.2 | 11.9 | 2.3 | 68.0 |
| Asian | 1,293 | 614 | 119 | 24.3 | 41.2 | 28.2 | 6.3 | 34.5 | 35.6 | -1.1 | 61.4 |
| Black | 1,878 | 531 | 109 | 49.8 | 41.8 | 8.1 | 0.3 | 8.4 | 9.5 | -1.1 | 67.7 |
| Hispanic | 14,560 | 550 | 104 | 43.0 | 46.5 | 9.9 | 0.6 | 10.5 | 11.1 | -0.6 | 73.7 |
| White | 19,432 | 622 | 108 | 20.6 | 44.5 | 29.8 | 5.1 | 34.9 | 35.8 | -0.9 | 56.7 |
| Hawaiian/Pacific Islander | 103 | 583 | 110 | 36.9 | 40.8 | * | * | 22.3 | 13.0 | 9.3 | 67.3 |
| Two or More | 1,320 | 603 | 118 | 26.9 | 42.7 | 25.5 | 4.8 | 30.4 | 30.3 | 0.1 | 58.2 |
| Not Reported | < 16 | * | * | * | * | * | * | * | * | * | * |

* The value for this field is not displayed in order to protect student privacy.

2018 CMAS Science and Social Studies State Achievement Results

Social Studies by Race/Ethnicity

| Report Category | # of Valid Scores | Mean Scale Score | Standard Deviation | Performance Level | | | | 2018 % Met or Exceeded Expectations | 2017 % Met or Exceeded Expectations | % Change | 2018 Participation Rate |
|--|-------------------|------------------|--------------------|------------------------------|---------------------------|--------------------|-------------------------|-------------------------------------|-------------------------------------|----------|-------------------------|
| | | | | % Partially Met Expectations | % Approached Expectations | % Met Expectations | % Exceeded Expectations | | | | |
| Social Studies Grade 04 | | | | | | | | | | | |
| American Indian or Alaska Native | 141 | 551 | 124 | 51.1 | 37.6 | * | * | 11.3 | 9.5 | 1.8 | 90.4 |
| Asian | 523 | 641 | 113 | 18.2 | 48.8 | 27.3 | 5.7 | 33.1 | 36.0 | -2.9 | 96.9 |
| Black | 1,031 | 545 | 119 | 48.7 | 42.9 | * | * | 8.4 | 9.2 | -0.8 | 96.1 |
| Hispanic | 7,841 | 561 | 109 | 44.0 | 46.9 | 8.5 | 0.6 | 9.1 | 9.9 | -0.8 | 97.0 |
| White | 10,958 | 646 | 105 | 16.5 | 50.9 | 27.7 | 4.8 | 32.5 | 35.0 | -2.5 | 94.5 |
| Hawaiian/Pacific Islander | 55 | 575 | 124 | 38.2 | 47.3 | * | * | 14.5 | 19.0 | -4.5 | 93.2 |
| Two or More Races | 888 | 629 | 110 | 23.4 | 48.5 | 23.8 | 4.3 | 28.0 | 27.8 | 0.2 | 94.9 |
| Not Reported | < 16 | * | * | * | * | * | * | * | * | * | * |
| Social Studies Grade 07 | | | | | | | | | | | |
| American Indian or Alaska Native | 182 | 535 | 118 | 62.6 | 32.4 | * | * | 4.9 | 7.6 | -2.7 | 91.0 |
| Asian | 684 | 637 | 110 | 27.5 | 43.0 | 22.2 | 7.3 | 29.5 | 35.7 | -6.2 | 93.2 |
| Black | 1,009 | 527 | 116 | 67.8 | 27.8 | * | * | 4.5 | 7.1 | -2.6 | 93.1 |
| Hispanic | 7,258 | 539 | 112 | 64.8 | 30.0 | 4.8 | 0.5 | 5.3 | 6.8 | -1.5 | 93.5 |
| White | 10,256 | 620 | 108 | 33.2 | 43.8 | 18.6 | 4.4 | 23.0 | 26.0 | -3.0 | 88.2 |
| Hawaiian/Pacific Islander | 50 | 551 | 128 | 64.0 | 24.0 | * | * | 12.0 | 18.8 | -6.8 | 89.3 |
| Two or More Races | 817 | 609 | 118 | 36.5 | 40.8 | 18.0 | 4.8 | 22.8 | 22.7 | 0.1 | 90.6 |
| Not Reported | < 16 | * | * | * | * | * | * | * | * | * | * |
| * The value for this field is not displayed in order to protect student privacy. | | | | | | | | | | | |

2018 CMAS Science and Social Studies State Achievement Results

Science by Free/Reduced Lunch

| | | | | Performance Level | | | | | | | |
|---------------------------------|-------------------|------------------|--------------------|------------------------------|---------------------------|--------------------|-------------------------|-------------------------------------|-------------------------------------|----------|-------------------------|
| Report Category | # of Valid Scores | Mean Scale Score | Standard Deviation | % Partially Met Expectations | % Approached Expectations | % Met Expectations | % Exceeded Expectations | 2018 % Met or Exceeded Expectations | 2017 % Met or Exceeded Expectations | % Change | 2018 Participation Rate |
| Science Grade 05 | | | | | | | | | | | |
| Free/Reduced Lunch Eligible | 29,025 | 547 | 105 | 46.6 | 36.5 | 16.1 | 0.8 | 16.8 | 16.4 | 0.4 | 96.8 |
| Not Free/Reduced Lunch Eligible | 36,203 | 640 | 96 | 15.3 | 34.2 | 44.0 | 6.4 | 50.4 | 50.0 | 0.4 | 94.9 |
| Science Grade 08 | | | | | | | | | | | |
| Free/Reduced Lunch Eligible | 24,071 | 521 | 119 | 57.2 | 29.3 | 13.1 | 0.4 | 13.5 | 13.3 | 0.2 | 91.0 |
| Not Free/Reduced Lunch Eligible | 34,065 | 622 | 113 | 24.0 | 32.3 | 39.1 | 4.6 | 43.7 | 42.9 | 0.8 | 86.0 |
| Science HS | | | | | | | | | | | |
| Free/Reduced Lunch Eligible | 15,283 | 550 | 105 | 43.1 | 46.3 | 10.1 | 0.5 | 10.7 | 11.6 | -0.9 | 73.4 |
| Not Free/Reduced Lunch Eligible | 23,627 | 614 | 111 | 23.1 | 44.0 | 27.9 | 4.9 | 32.8 | 33.3 | -0.5 | 57.7 |

2018 CMAS Science and Social Studies State Achievement Results

Social Studies by Free/Reduced Lunch

| | | | | Performance Level | | | | | | | |
|---------------------------------|-------------------|------------------|--------------------|------------------------------|---------------------------|--------------------|-------------------------|-------------------------------------|-------------------------------------|----------|-------------------------|
| Report Category | # of Valid Scores | Mean Scale Score | Standard Deviation | % Partially Met Expectations | % Approached Expectations | % Met Expectations | % Exceeded Expectations | 2018 % Met or Exceeded Expectations | 2017 % Met or Exceeded Expectations | % Change | 2018 Participation Rate |
| Social Studies Grade 04 | | | | | | | | | | | |
| Free/Reduced Lunch Eligible | 10,029 | 557 | 111 | 45.2 | 46.4 | 8.0 | 0.4 | 8.4 | 9.2 | -0.8 | 96.2 |
| Not Free/Reduced Lunch Eligible | 11,412 | 654 | 101 | 14.3 | 51.0 | 29.4 | 5.3 | 34.7 | 37.1 | -2.4 | 94.9 |
| Social Studies Grade 07 | | | | | | | | | | | |
| Free/Reduced Lunch Eligible | 8,705 | 533 | 113 | 66.4 | 29.0 | 4.3 | 0.3 | 4.6 | 5.6 | -1.0 | 92.7 |
| Not Free/Reduced Lunch Eligible | 11,555 | 625 | 106 | 31.5 | 44.4 | 19.3 | 4.8 | 24.1 | 28.2 | -4.1 | 89.0 |

2018 CMAS Science and Social Studies State Achievement Results

Science by Special Program

| Report Category | # of Valid Scores | Mean Scale Score | Standard Deviation | Performance Level | | | | 2018 % Met or Exceeded Expectation | 2017 % Met or Exceeded Expectations | % Change | 2018 Participation Rate |
|-------------------------|-------------------|------------------|--------------------|------------------------------|---------------------------|--------------------|-------------------------|------------------------------------|-------------------------------------|----------|-------------------------|
| | | | | % Partially Met Expectations | % Approached Expectations | % Met Expectations | % Exceeded Expectations | | | | |
| Science Grade 05 | | | | | | | | | | | |
| IEP | 7,091 | 480 | 111 | 71.7 | 21.3 | 6.7 | 0.4 | 7.0 | 6.4 | 0.6 | 90.4 |
| No IEP | 58,137 | 613 | 101 | 24.1 | 37.0 | 34.6 | 4.3 | 38.9 | 38.2 | 0.7 | 96.4 |
| Title I | 25,150 | 551 | 107 | 45.5 | 35.8 | 17.7 | 1.1 | 18.8 | 18.2 | 0.6 | 97.6 |
| Not Title I | 40,078 | 629 | 102 | 19.1 | 34.9 | 40.3 | 5.7 | 46.0 | 45.1 | 0.9 | 94.6 |
| Science Grade 08 | | | | | | | | | | | |
| IEP | 5,579 | 445 | 116 | 82.3 | 13.0 | 4.3 | 0.3 | 4.6 | 4.2 | 0.4 | 84.8 |
| No IEP | 52,557 | 595 | 118 | 33.0 | 33.0 | 30.9 | 3.1 | 34.0 | 32.9 | 1.1 | 88.4 |
| Title I | 12,415 | 518 | 123 | 58.6 | 28.0 | 12.6 | 0.8 | 13.4 | 12.7 | 0.7 | 95.5 |
| Not Title I | 45,721 | 597 | 121 | 32.1 | 31.9 | 32.6 | 3.4 | 36.0 | 34.7 | 1.3 | 86.2 |
| Science HS | | | | | | | | | | | |
| IEP | 3,164 | 485 | 103 | 71.5 | 24.9 | 3.3 | 0.3 | 3.7 | 3.7 | 0.0 | 64.5 |
| No IEP | 35,746 | 598 | 110 | 27.4 | 46.7 | 22.5 | 3.4 | 25.9 | 26.3 | -0.4 | 62.8 |
| Title I | 5,211 | 548 | 102 | 44.3 | 45.6 | 9.6 | 0.5 | 10.1 | 12.4 | -2.3 | 84.9 |
| Not Title I | 33,699 | 595 | 114 | 28.9 | 44.8 | 22.7 | 3.6 | 26.3 | 26.3 | 0.0 | 60.6 |

2018 CMAS Science and Social Studies State Achievement Results

Social Studies by Special Program

| | | | | Performance Level | | | | | | | |
|-------------------------|-------------------|------------------|--------------------|------------------------------|---------------------------|--------------------|-------------------------|-------------------------------------|-------------------------------------|----------|-------------------------|
| Report Category | # of Valid Scores | Mean Scale Score | Standard Deviation | % Partially Met Expectations | % Approached Expectations | % Met Expectations | % Exceeded Expectations | 2018 % Met or Exceeded Expectations | 2017 % Met or Exceeded Expectations | % Change | 2018 Participation Rate |
| Social Studies Grade 04 | | | | | | | | | | | |
| IEP | 2,285 | 488 | 126 | 69.1 | 26.0 | 4.2 | 0.7 | 4.9 | 5.3 | -0.4 | 90.3 |
| No IEP | 19,156 | 623 | 106 | 23.9 | 51.6 | 21.2 | 3.3 | 24.5 | 27.0 | -2.5 | 96.2 |
| Title I | 9,059 | 560 | 113 | 44.6 | 45.7 | 8.9 | 0.8 | 9.7 | 10.8 | -1.1 | 96.8 |
| Not Title I | 12,382 | 644 | 105 | 17.2 | 51.1 | 27.1 | 4.6 | 31.7 | 33.7 | -2.0 | 94.6 |
| Social Studies Grade 07 | | | | | | | | | | | |
| IEP | 1,961 | 457 | 111 | 88.0 | 10.3 | 1.5 | 0.2 | 1.7 | 1.9 | -0.2 | 84.5 |
| No IEP | 18,299 | 599 | 110 | 42.1 | 40.7 | 14.1 | 3.2 | 17.3 | 20.4 | -3.1 | 91.3 |
| Title I | 4,726 | 533 | 114 | 66.7 | 28.2 | 4.5 | 0.6 | 5.1 | 6.2 | -1.1 | 96.1 |
| Not Title I | 15,534 | 601 | 114 | 40.4 | 40.6 | 15.4 | 3.6 | 19.0 | 21.3 | -2.3 | 89.0 |

2018 CMAS Science and Social Studies State Achievement Results

Science by Migrant Status

| | | | | Performance Level | | | | | | | |
|------------------|-------------------|------------------|--------------------|------------------------------|---------------------------|--------------------|-------------------------|-------------------------------------|-------------------------------------|----------|-------------------------|
| Report Category | # of Valid Scores | Mean Scale Score | Standard Deviation | % Partially Met Expectations | % Approached Expectations | % Met Expectations | % Exceeded Expectations | 2018 % Met or Exceeded Expectations | 2017 % Met or Exceeded Expectations | % Change | 2018 Participation Rate |
| Science Grade 05 | | | | | | | | | | | |
| Migrant | 197 | 496 | 104 | 63.5 | 32.0 | * | * | 4.6 | 8.5 | -3.9 | 98.5 |
| Not Migrant | 65,031 | 599 | 110 | 29.2 | 35.3 | * | * | 35.6 | 35.0 | 0.6 | 95.7 |
| Science Grade 08 | | | | | | | | | | | |
| Migrant | 173 | 468 | 115 | 73.4 | * | * | * | * | 7.6 | * | 97.2 |
| Not Migrant | 57,963 | 581 | 126 | 37.6 | * | * | * | * | 30.3 | * | 88.0 |
| Science HS | | | | | | | | | | | |
| Migrant | 130 | 496 | 100 | 62.3 | * | * | * | * | 4.3 | * | 89.0 |
| Not Migrant | 38,780 | 589 | 113 | 30.9 | * | * | * | * | 24.6 | * | 62.9 |

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2018 CMAS Science and Social Studies State Achievement Results

Social Studies by Migrant Status

| | | | | Performance Level | | | | | | | |
|-------------------------|-------------------|------------------|--------------------|------------------------------|---------------------------|--------------------|-------------------------|-------------------------------------|-------------------------------------|----------|-------------------------|
| Report Category | # of Valid Scores | Mean Scale Score | Standard Deviation | % Partially Met Expectations | % Approached Expectations | % Met Expectations | % Exceeded Expectations | 2018 % Met or Exceeded Expectations | 2017 % Met or Exceeded Expectations | % Change | 2018 Participation Rate |
| Social Studies Grade 04 | | | | | | | | | | | |
| Migrant | 71 | 540 | 108 | 50.7 | * | * | * | * | * | * | 100.0 |
| Not Migrant | 21,370 | 609 | 116 | 28.7 | * | * | * | * | * | * | 95.5 |
| Social Studies Grade 07 | | | | | | | | | | | |
| Migrant | 84 | 506 | 110 | 79.8 | * | * | * | * | * | * | 100.0 |
| Not Migrant | 20,176 | 586 | 118 | 46.4 | * | * | * | * | * | * | 90.5 |

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2018 CMAS Science and Social Studies State Achievement Results

Science by Gifted/Talented

| | | | | Performance Level | | | | | | | |
|-------------------------|-------------------|------------------|--------------------|------------------------------|---------------------------|--------------------|-------------------------|-------------------------------------|-------------------------------------|----------|-------------------------|
| Report Category | # of Valid Scores | Mean Scale Score | Standard Deviation | % Partially Met Expectations | % Approached Expectations | % Met Expectations | % Exceeded Expectations | 2018 % Met or Exceeded Expectations | 2017 % Met or Exceeded Expectations | % Change | 2018 Participation Rate |
| Science Grade 05 | | | | | | | | | | | |
| Gifted and Talented | 6,503 | 730 | 63 | 0.9 | 8.3 | 65.4 | 25.4 | 90.8 | 90.7 | 0.1 | 97.6 |
| Not Gifted and Talented | 58,725 | 584 | 105 | 32.4 | 38.2 | 27.8 | 1.5 | 29.4 | 30.2 | -0.8 | 95.6 |
| Science Grade 08 | | | | | | | | | | | |
| Gifted and Talented | 7,517 | 710 | 82 | 4.1 | 15.3 | 65.1 | 15.5 | 80.6 | 78.7 | 1.9 | 91.4 |
| Not Gifted and Talented | 50,619 | 561 | 120 | 42.7 | 33.4 | 22.9 | 1.0 | 23.8 | 23.8 | 0.0 | 87.5 |
| Science HS | | | | | | | | | | | |
| Gifted and Talented | 4,653 | 696 | 88 | 5.5 | 26.5 | 51.6 | 16.4 | 68.0 | 69.0 | -1.0 | 63.8 |
| Not Gifted and Talented | 34,257 | 574 | 108 | 34.4 | 47.4 | 16.8 | 1.4 | 18.2 | 19.1 | -0.9 | 62.9 |

2018 CMAS Science and Social Studies State Achievement Results

Social Studies by Gifted/Talented

| | | | | Performance Level | | | | | | | |
|-------------------------|-------------------|------------------|--------------------|------------------------------|---------------------------|--------------------|-------------------------|-------------------------------------|-------------------------------------|----------|-------------------------|
| Report Category | # of Valid Scores | Mean Scale Score | Standard Deviation | % Partially Met Expectations | % Approached Expectations | % Met Expectations | % Exceeded Expectations | 2018 % Met or Exceeded Expectations | 2017 % Met or Exceeded Expectations | % Change | 2018 Participation Rate |
| Social Studies Grade 04 | | | | | | | | | | | |
| Gifted and Talented | 1,585 | 745 | 68 | 1.0 | 21.0 | 55.6 | 22.3 | 78.0 | 82.5 | -4.5 | 97.2 |
| Not Gifted and Talented | 19,856 | 598 | 112 | 31.0 | 51.0 | 16.5 | 1.5 | 18.0 | 20.4 | -2.4 | 95.4 |
| Social Studies Grade 07 | | | | | | | | | | | |
| Gifted and Talented | 2,395 | 711 | 71 | 5.8 | 32.9 | 43.6 | 17.7 | 61.3 | 64.7 | -3.4 | 93.5 |
| Not Gifted and Talented | 17,865 | 569 | 113 | 52.0 | 38.4 | 8.7 | 0.9 | 9.6 | 12.3 | -2.7 | 90.2 |

2018 CMAS Science and Social Studies State Achievement Results

Science by Language Proficiency

| Report Category | # of Valid Scores | Mean Scale Score | Standard Deviation | Performance Level | | | | 2018 % Met or Exceeded Expectations | 2017 % Met or Exceeded Expectations | % Change | 2018 Participation Rate |
|----------------------------------|-------------------|------------------|--------------------|------------------------------|---------------------------|--------------------|-------------------------|-------------------------------------|-------------------------------------|----------|-------------------------|
| | | | | % Partially Met Expectations | % Approached Expectations | % Met Expectations | % Exceeded Expectations | | | | |
| Science Grade 05 | | | | | | | | | | | |
| NEP - Non English Proficient | 1,327 | 425 | 96 | 88.6 | 10.0 | * | * | 1.4 | 2.0 | -0.6 | 95.5 |
| LEP - Limited English Proficient | 6,890 | 496 | 87 | 70.6 | 25.9 | * | * | 3.5 | 4.3 | -0.8 | 98.8 |
| FEP - Fluent English Proficient | 5,021 | 608 | 79 | 21.0 | 48.9 | 28.3 | 1.8 | 30.1 | 31.2 | -1.1 | 98.8 |
| PHLOTE/FELL /NA | 51,989 | 616 | 105 | 23.1 | 35.8 | * | * | 41.1 | 40.4 | 0.7 | 95.1 |
| Unreported | < 16 | * | * | * | * | * | * | * | * | * | * |
| Science Grade 08 | | | | | | | | | | | |
| NEP - Non English Proficient | 1,335 | 393 | 95 | 93.3 | * | * | * | * | 0.5 | * | 95.5 |
| LEP - Limited English Proficient | 4,560 | 460 | 94 | 84.3 | 14.7 | * | * | 1.0 | 1.4 | -0.4 | 95.0 |
| FEP - Fluent English Proficient | 4,339 | 562 | 95 | 42.5 | 42.5 | 14.5 | 0.5 | 15.0 | 24.6 | -9.6 | 94.2 |
| PHLOTE/FELL /NA | 47,899 | 599 | 121 | 31.3 | * | * | * | * | 35.2 | * | 86.7 |
| Unreported | < 16 | * | * | * | * | * | * | * | * | * | * |

2018 CMAS Science and Social Studies State Achievement Results

Science by Language Proficiency

| | | | | Performance Level | | | | | | | |
|----------------------------------|-------------------|------------------|--------------------|------------------------------|---------------------------|--------------------|-------------------------|-------------------------------------|-------------------------------------|----------|-------------------------|
| Report Category | # of Valid Scores | Mean Scale Score | Standard Deviation | % Partially Met Expectations | % Approached Expectations | % Met Expectations | % Exceeded Expectations | 2018 % Met or Exceeded Expectations | 2017 % Met or Exceeded Expectations | % Change | 2018 Participation Rate |
| Science HS | | | | | | | | | | | |
| NEP - Non English Proficient | 774 | 424 | 94 | 88.0 | * | * | * | * | * | * | 82.3 |
| LEP - Limited English Proficient | 2,518 | 484 | 86 | 74.6 | 24.8 | * | * | 0.6 | * | * | 79.7 |
| FEP - Fluent English Proficient | 2,888 | 560 | 82 | 36.6 | 56.9 | 6.3 | 0.2 | 6.5 | 15.7 | -9.2 | 82.0 |
| PHLOTE/FELL /NA | 32,697 | 604 | 110 | 25.7 | * | * | * | * | 28.8 | * | 60.5 |
| Unreported | 33 | 420 | 103 | 87.9 | * | * | * | * | * | * | 41.8 |

* The value for this field is not displayed in order to protect student privacy.

2018 CMAS Science and Social Studies State Achievement Results

Social Studies by Language Proficiency

| Report Category | # of Valid Scores | Mean Scale Score | Standard Deviation | Performance Level | | | | 2018 % Met or Exceeded Expectations | 2017 % Met or Exceeded Expectations | % Change | 2018 Participation Rate |
|--|-------------------|------------------|--------------------|------------------------------|---------------------------|--------------------|-------------------------|-------------------------------------|-------------------------------------|----------|-------------------------|
| | | | | % Partially Met Expectations | % Approached Expectations | % Met Expectations | % Exceeded Expectations | | | | |
| Social Studies Grade 04 | | | | | | | | | | | |
| NEP - Non English Proficient | 782 | 443 | 104 | 84.9 | * | * | * | * | * | * | 95.4 |
| LEP - Limited English Proficient | 2,804 | 536 | 91 | 54.7 | 43.5 | * | * | 1.8 | 3.0 | -1.2 | 98.4 |
| FEP - Fluent English Proficient | 965 | 646 | 70 | 9.3 | 67.4 | 21.8 | 1.6 | 23.3 | 23.4 | -0.1 | 98.9 |
| PHLOTE/FELL/NA | 16,890 | 626 | 111 | 22.9 | * | * | * | * | 28.9 | * | 94.9 |
| Unreported | < 16 | * | * | * | * | * | * | * | * | * | * |
| Social Studies Grade 07 | | | | | | | | | | | |
| NEP - Non English Proficient | 504 | 429 | 99 | 95.2 | * | * | * | * | * | * | 94.2 |
| LEP - Limited English Proficient | 1,909 | 481 | 95 | 89.4 | 10.1 | * | * | 0.5 | * | * | 96.9 |
| FEP - Fluent English Proficient | 2,055 | 589 | 83 | 46.7 | 47.0 | 5.8 | 0.5 | 6.3 | 13.3 | -7.0 | 96.3 |
| PHLOTE/FELL/NA | 15,791 | 603 | 115 | 39.8 | * | * | * | * | 21.9 | * | 89.1 |
| Unreported | < 16 | * | * | * | * | * | * | * | * | * | * |
| * The value for this field is not displayed in order to protect student privacy. | | | | | | | | | | | |