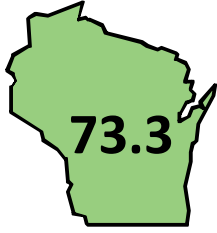




Milwaukee Academy of Science
Milwaukee Academy of Science | Public - All Students
 School Report Card | 2018-19 | Summary

Overall Score



Exceeds Expectations

Overall Accountability Ratings	Score
Significantly Exceeds Expectations	83-100 ★★★★★
Exceeds Expectations	73-82.9 ★★★★★☆
Meets Expectations	63-72.9 ★★★☆☆
Meets Few Expectations	53-62.9 ★★☆☆☆
Fails to Meet Expectations	0-52.9 ★☆☆☆☆

School Information

Grades	K4-12
School Type	Elementary/Secondary School
Enrollment	1,132
Percent Open Enrollment	0.0%
<i>Race/Ethnicity</i>	
American Indian or Alaskan Native	0.1%
Asian	0.0%
Black or African American	98.0%
Hispanic/Latino	1.4%
Native Hawaiian or Other Pacific Islander	0.0%
White	0.4%
Two or More Races	0.2%
<i>Student Groups</i>	
Students with Disabilities	9.2%
Economically Disadvantaged	92.5%
English Learners	0.0%

Priority Areas	School Score	Max Score	K-12 State	K-12 Max
Student Achievement	28.6/100		62.3/100	
English Language Arts (ELA) Achievement	14.2/50		31.6/50	
Mathematics Achievement	14.4/50		30.7/50	
School Growth	65.1/100		66.0/100	
English Language Arts (ELA) Growth	34.9/50		33.0/50	
Mathematics Growth	30.2/50		33.0/50	
Closing Gaps	88.6/100		68.8/100	
English Language Arts (ELA) Achievement Gaps	19.4/25		18.1/25	
Mathematics Achievement Gaps	19.2/25		18.0/25	
Graduation Rate Gaps	50.0/ 50		32.7/50	
On-Track and Postsecondary Readiness	81.7/100		84.5/100	
Graduation Rate	77.5/80		72.6/80	
Attendance Rate	NA/NA		NA/NA	
3rd Grade English Language Arts (ELA) Achievement	2.2/10		6.2/10	
8th Grade Mathematics Achievement	2.0/10		5.7/10	

Priority Area Weights	Percentage Weight
Student Achievement	5.0%
School Growth	45.0%
Closing Gaps	25.0%
On-Track and Postsecondary Readiness	25.0%

Note: For details about how weights are determined, see weighting calculator: https://oea-dpi.shinyapps.io/overall_weighting_calculator/

Student Engagement Indicators	Total Deductions: 0
Absenteeism Rate (goal <13%)	Goal met: no deduction
Dropout Rate (goal <6%)	Goal met: no deduction

Test Participation Information

Includes Forward Exam (grades 3-8), ACT Aspire (9 and 10), ACT (11), and Dynamic Learning Maps (3-11)

Group	ELA 1-Year	ELA 3-Year	Math 1-Year	Math 3-Year
All-Students Rate	99.9%	99.6%	99.9%	99.4%
Lowest Subgroup Rate: Black	99.9%	99.6%	99.9%	99.4%

^ denotes at least a 10-point Overall Score change in a single year when present. Wisconsin DPI considers this amount of change an outlier which may not reflect the actual magnitude of change in performance.



Milwaukee Academy of Science
Milwaukee Academy of Science | Public - All Students
 School Report Card Detail | 2018-19 | Student Achievement

Student Achievement

Total Score: 28.6/100

English Language Arts Achievement Score: 14.2/50

Performance Level	Points Multiplier	2016-17			2017-18			2018-19		
		Students		Points	Students		Points	Students		Points
		Count	Percent		Count	Percent		Count	Percent	
Advanced	1.5	4	0.6%	6	4	0.6%	6	5	0.7%	7.5
Proficient	1.0	52	8.4%	52	54	8.7%	54	69	10.3%	69
Basic	0.5	244	39.3%	122	225	36.3%	112.5	225	33.6%	112.5
Below Basic	0.0	321	51.7%	0	337	54.4%	0	371	55.4%	0
Total Tested	-	621	100.0%	180	620	100.0%	172.5	670	100.0%	189

Mathematics Achievement Score: 14.4/50

Performance Level	Points Multiplier	2016-17			2017-18			2018-19		
		Students		Points	Students		Points	Students		Points
		Count	Percent		Count	Percent		Count	Percent	
Advanced	1.5	5	0.8%	7.5	1	0.2%	1.5	5	0.7%	7.5
Proficient	1.0	83	13.4%	83	68	11.0%	68	75	11.2%	75
Basic	0.5	212	34.1%	106	208	33.8%	104	204	30.4%	102
Below Basic	0.0	321	51.7%	0	339	55.0%	0	386	57.6%	0
Total Tested	-	621	100.0%	196.5	616	100.0%	173.5	670	100.0%	184.5

Notes

- Details on student achievement calculations can be found at <https://dpi.wi.gov/accountability/resources> .
- Student Achievement only includes assessment results for students enrolled for the full academic year (FAY) in the school.
- Points displayed in the tables above are weighted so that larger numbers of students and more recent years contribute more to the score for the Priority Area.

Questions to consider

- Are more students in the basic or below basic performance level, compared to proficient and advanced?
- Has the percent of students who are proficient and advanced increased, decreased, or stayed the same over the last three years?



Milwaukee Academy of Science
Milwaukee Academy of Science | Public - All Students
 School Report Card Detail | 2018-19 | Student Achievement

Student Achievement

Supplemental Data

Group performance is provided on this page for informational purposes only. These data are not used to determine the Student Achievement scores used in the accountability system.

English Language Arts Supplemental Data

Group	2016-17					2017-18					2018-19				
	Total Tested	Percent Advanced	Percent Proficient	Percent Basic	Percent Below Basic	Total Tested	Percent Advanced	Percent Proficient	Percent Basic	Percent Below Basic	Total Tested	Percent Advanced	Percent Proficient	Percent Basic	Percent Below Basic
All Students: State	572,116	9.5%	33.8%	33.9%	22.7%	572,332	8.5%	33.7%	34.0%	23.7%	570,957	8.0%	32.7%	34.1%	25.3%
All Students: School	621	0.6%	8.4%	39.3%	51.7%	620	0.6%	8.7%	36.3%	54.4%	670	0.7%	10.3%	33.6%	55.4%
American Indian or Alaskan Native	<20	*	*	*	*	<20	*	*	*	*	<20	*	*	*	*
Asian	<20	*	*	*	*	<20	*	*	*	*	<20	*	*	*	*
Black or African American	613	0.7%	8.3%	39.0%	52.0%	611	0.7%	8.5%	35.8%	55.0%	658	0.8%	10.0%	33.7%	55.5%
Hispanic/Latino	<20	*	*	*	*	<20	*	*	*	*	<20	*	*	*	*
Native Hawaiian or Other Pacific Islander	<20	*	*	*	*	<20	*	*	*	*	<20	*	*	*	*
White	<20	*	*	*	*	<20	*	*	*	*	<20	*	*	*	*
Two or More Races	<20	*	*	*	*	<20	*	*	*	*	<20	*	*	*	*
Students with Disabilities	80	0.0%	0.0%	10.0%	90.0%	57	0.0%	0.0%	14.0%	86.0%	61	0.0%	1.6%	13.1%	85.2%
Economically Disadvantaged	578	0.3%	8.1%	39.6%	51.9%	575	0.7%	8.5%	37.2%	53.6%	614	0.8%	9.9%	33.6%	55.7%
English Learners	<20	*	*	*	*	<20	*	*	*	*	<20	*	*	*	*

Mathematics Supplemental Data

Group	2016-17					2017-18					2018-19				
	Total Tested	Percent Advanced	Percent Proficient	Percent Basic	Percent Below Basic	Total Tested	Percent Advanced	Percent Proficient	Percent Basic	Percent Below Basic	Total Tested	Percent Advanced	Percent Proficient	Percent Basic	Percent Below Basic
All Students: State	573,124	8.3%	32.3%	32.2%	27.2%	573,251	9.2%	32.6%	31.2%	27.0%	571,751	9.4%	31.6%	30.8%	28.2%
All Students: School	621	0.8%	13.4%	34.1%	51.7%	616	0.2%	11.0%	33.8%	55.0%	670	0.7%	11.2%	30.4%	57.6%
American Indian or Alaskan Native	<20	*	*	*	*	<20	*	*	*	*	<20	*	*	*	*
Asian	<20	*	*	*	*	<20	*	*	*	*	<20	*	*	*	*
Black or African American	613	0.8%	13.2%	34.1%	51.9%	607	0.2%	10.7%	33.8%	55.4%	658	0.5%	11.2%	30.1%	58.2%
Hispanic/Latino	<20	*	*	*	*	<20	*	*	*	*	<20	*	*	*	*
Native Hawaiian or Other Pacific Islander	<20	*	*	*	*	<20	*	*	*	*	<20	*	*	*	*
White	<20	*	*	*	*	<20	*	*	*	*	<20	*	*	*	*
Two or More Races	<20	*	*	*	*	<20	*	*	*	*	<20	*	*	*	*
Students with Disabilities	80	0.0%	0.0%	11.3%	88.8%	57	0.0%	5.3%	14.0%	80.7%	61	1.6%	1.6%	19.7%	77.0%
Economically Disadvantaged	578	0.9%	13.3%	32.9%	52.9%	571	0.2%	11.6%	33.5%	54.8%	614	0.5%	10.6%	31.4%	57.5%
English Learners	<20	*	*	*	*	<20	*	*	*	*	<20	*	*	*	*



Milwaukee Academy of Science
Milwaukee Academy of Science | Public - All Students
 School Report Card Detail | 2018-19 | School Growth

School Growth

Total Score: 65.1/100

The following growth scores are derived from a value-added model. Value-added growth estimates how much student scores are expected to change based on the actual growth of similar students. If the student's performance improved more than predicted by the model, we say her school had high value added. That is, the value the school's impact on student learning resulted in higher-than-predicted growth. A value-added score of 3.0 is average.

English Language Arts Growth Score: 34.9/50

Mathematics Growth Score: 30.2/50

Group	English Language Arts		Mathematics	
	Count	Value-Added Score	Count	Value-Added Score
All Students: School	532	3.2	537	2.7

School Growth Supplemental Data

This table has information about groups of students in this school. Higher value-added means the school's impact is greater for that group than the italicized comparison group (e.g., students with disabilities compared to students without disabilities).

Group	English Language Arts		Mathematics	
	Count	Value-Added Score	Count	Value-Added Score
American Indian or Alaskan Native	<20	*	<20	*
Asian	<20	*	<20	*
Black or African American	526	3.2	531	2.7
Hispanic/Latino	<20	*	<20	*
Native Hawaiian or Other Pacific Islander	<20	*	<20	*
Two or More Races	<20	*	<20	*
<i>White</i>	<20	*	<20	*
Students with Disabilities	45	3.2	46	2.9
<i>Students without Disabilities</i>	487	3.2	491	2.7
Economically Disadvantaged	411	3.2	416	2.7
<i>Not Economically Disadvantaged</i>	121	3.0	121	2.5
English Learners	<20	*	<20	*
<i>English Proficient</i>	532	3.2	537	2.7
Proficient Last Year	64	2.5	66	2.2
<i>Not Proficient Last Year</i>	468	3.1	471	2.7

The value-added scores in the table above are for informational purposes only and do not directly impact overall value-added scores for the school. See the value-added technical manual for additional details: <https://dpi.wi.gov/accountability/resources>.



Milwaukee Academy of Science
Milwaukee Academy of Science | Public - All Students
 School Report Card Detail | 2018-19 | Closing Gaps

Closing Gaps

Total Score: 88.6/100

Closing Achievement Gaps - English Language Arts | Score: 19.4/25

School Target Group Points-Based Proficiency Rates						State Comparison Group Points-Based Proficiency Rates					Rate of Change		Difference in Rate of Change		
Group	2014-15 Points	2015-16 Points	2016-17 Points	2017-18 Points	2018-19 Points	Group	2014-15 Points	2015-16 Points	2016-17 Points	2017-18 Points	2018-19 Points	School Target Group		State Comparison Group	
American Indian or Alaskan Native	NA	NA	NA	NA	NA	White	NA	NA	NA	NA	NA	NA	NA	NA	
Asian	NA	NA	NA	NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA
Black or African American	0.328	0.266	0.288	0.274	0.280		0.800	0.720	0.734	0.722	0.702	-0.008	-0.019	0.011	
Hispanic/Latino	NA	NA	NA	NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA
Native Hawaiian or Pacific Islander	NA	NA	NA	NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA
Two or More Races	NA	NA	NA	NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA
Students with Disabilities	0.114	0.062	0.050	0.070	0.082	Students without Disabilities	0.781	0.697	0.707	0.692	0.673	-0.006	-0.022	0.016	
Economically Disadvantaged	0.348	0.264	0.285	0.282	0.279	Not Economically Disadvantaged	0.847	0.765	0.778	0.772	0.752	-0.010	-0.018	0.008	
English Learners	NA	NA	NA	NA	NA	English Proficient	NA	NA	NA	NA	NA	NA	NA	NA	
"All 3" Supergroup	NA	NA	NA	NA	NA	Not in "All 3" Supergroup	NA	NA	NA	NA	NA	NA	NA	NA	
"SwD-ECD" Supergroup	NA	NA	NA	NA	NA	Not in "SwD-ECD" Supergroup	NA	NA	NA	NA	NA	NA	NA	NA	
"SwD-EL" Supergroup	NA	NA	NA	NA	NA	Not in "SwD-EL" Supergroup	NA	NA	NA	NA	NA	NA	NA	NA	
"ECD-EL" Supergroup	NA	NA	NA	NA	NA	Not in "ECD-EL" Supergroup	NA	NA	NA	NA	NA	NA	NA	NA	

Closing Achievement Gaps - Mathematics | Score: 19.2/25

School Target Group Points-Based Proficiency Rates						State Comparison Group Points-Based Proficiency Rates					Rate of Change		Difference in Rate of Change		
Group	2014-15 Points	2015-16 Points	2016-17 Points	2017-18 Points	2018-19 Points	Group	2014-15 Points	2015-16 Points	2016-17 Points	2017-18 Points	2018-19 Points	School Target Group		State Comparison Group	
American Indian or Alaskan Native	NA	NA	NA	NA	NA	White	NA	NA	NA	NA	NA	NA	NA	NA	
Asian	NA	NA	NA	NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA
Black or African American	0.267	0.279	0.315	0.278	0.270		0.741	0.695	0.702	0.716	0.708	0.000	-0.005	0.005	
Hispanic/Latino	NA	NA	NA	NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA
Native Hawaiian or Pacific Islander	NA	NA	NA	NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA
Two or More Races	NA	NA	NA	NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA
Students with Disabilities	0.094	0.056	0.056	0.123	0.139	Students without Disabilities	0.711	0.660	0.662	0.674	0.666	0.016	-0.008	0.024	
Economically Disadvantaged	0.280	0.280	0.311	0.285	0.270	Not Economically Disadvantaged	0.787	0.737	0.742	0.766	0.758	-0.002	-0.003	0.001	
English Learners	NA	NA	NA	NA	NA	English Proficient	NA	NA	NA	NA	NA	NA	NA	NA	
"All 3" Supergroup	NA	NA	NA	NA	NA	Not in "All 3" Supergroup	NA	NA	NA	NA	NA	NA	NA	NA	
"SwD-ECD" Supergroup	NA	NA	NA	NA	NA	Not in "SwD-ECD" Supergroup	NA	NA	NA	NA	NA	NA	NA	NA	
"SwD-EL" Supergroup	NA	NA	NA	NA	NA	Not in "SwD-EL" Supergroup	NA	NA	NA	NA	NA	NA	NA	NA	
"ECD-EL" Supergroup	NA	NA	NA	NA	NA	Not in "ECD-EL" Supergroup	NA	NA	NA	NA	NA	NA	NA	NA	



Milwaukee Academy of Science
Milwaukee Academy of Science | Public - All Students
 School Report Card Detail | 2018-19 | Closing Gaps

Closing Gaps

Total Score: 88.6/100

Graduation Rate Gaps Score: 50/50

Closing Graduation Gaps - Four Year | Score: 25/25

School Target Group Graduation Rates						State Comparison Group Graduation Rates						Rate of Change		Difference in Rate of Change	
Group	2013-14 Graduation Rate	2014-15 Graduation Rate	2015-16 Graduation Rate	2016-17 Graduation Rate	2017-18 Graduation Rate	Group	2013-14 Graduation Rate	2014-15 Graduation Rate	2015-16 Graduation Rate	2016-17 Graduation Rate	2017-18 Graduation Rate	School Target Group	State Comparison Group		
American Indian or Alaskan Native	NA	NA	NA	NA	NA	White	NA	NA	NA	NA	NA	NA	NA	NA	
Asian	NA	NA	NA	NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA
Black or African American	0.833	0.871	0.913	0.920	0.974		0.929	0.930	0.929	0.932	0.936	0.033	0.002	0.160!	
Hispanic/Latino	NA	NA	NA	NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA
Native Hawaiian or Pacific Islander	NA	NA	NA	NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA
Two or More Races	NA	NA	NA	NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA
Students with Disabilities	NA	NA	NA	NA	NA	Students without Disabilities	NA	NA	NA	NA	NA	NA	NA	NA	
Economically Disadvantaged	0.833	0.857	0.917	0.957	0.972	Not Economically Disadvantaged	0.939	0.939	0.936	0.941	0.946	0.037	0.002	0.160!	
English Learners	NA	NA	NA	NA	NA	English Proficient	NA	NA	NA	NA	NA	NA	NA	NA	
"All 3" Supergroup	NA	NA	NA	NA	NA	Not in "All 3" Supergroup	NA	NA	NA	NA	NA	NA	NA	NA	
"SwD-ECD" Supergroup	NA	NA	NA	NA	NA	Not in "SwD-ECD" Supergroup	NA	NA	NA	NA	NA	NA	NA	NA	
"SwD-EL" Supergroup	NA	NA	NA	NA	NA	Not in "SwD-EL" Supergroup	NA	NA	NA	NA	NA	NA	NA	NA	
"ECD-EL" Supergroup	NA	NA	NA	NA	NA	Not in "ECD-EL" Supergroup	NA	NA	NA	NA	NA	NA	NA	NA	

Closing Graduation Gaps - Six Year | Score: 25/25

School Target Group Graduation Rates						State Comparison Group Graduation Rates						Rate of Change		Difference in Rate of Change	
Group	2013-14 Graduation Rate	2014-15 Graduation Rate	2015-16 Graduation Rate	2016-17 Graduation Rate	2017-18 Graduation Rate	Group	2013-14 Graduation Rate	2014-15 Graduation Rate	2015-16 Graduation Rate	2016-17 Graduation Rate	2017-18 Graduation Rate	School Target Group	State Comparison Group		
American Indian or Alaskan Native	NA	NA	NA	NA	NA	White	NA	NA	NA	NA	NA	NA	NA	NA	
Asian	NA	NA	NA	NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA
Black or African American	NA	0.974	0.870	0.933	0.957		0.953	0.954	0.953	0.951	0.951	-0.005	-0.001	0.160!	
Hispanic/Latino	NA	NA	NA	NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA
Native Hawaiian or Pacific Islander	NA	NA	NA	NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA
Two or More Races	NA	NA	NA	NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA
Students with Disabilities	NA	NA	NA	NA	NA	Students without Disabilities	NA	NA	NA	NA	NA	NA	NA	NA	
Economically Disadvantaged	NA	0.971	0.870	0.926	0.958	Not Economically Disadvantaged	NA	0.955	0.958	0.957	0.954	-0.003	0.000	0.160!	
English Learners	NA	NA	NA	NA	NA	English Proficient	NA	NA	NA	NA	NA	NA	NA	NA	
"All 3" Supergroup	NA	NA	NA	NA	NA	Not in "All 3" Supergroup	NA	NA	NA	NA	NA	NA	NA	NA	
"SwD-ECD" Supergroup	NA	NA	NA	NA	NA	Not in "SwD-ECD" Supergroup	NA	NA	NA	NA	NA	NA	NA	NA	
"SwD-EL" Supergroup	NA	NA	NA	NA	NA	Not in "SwD-EL" Supergroup	NA	NA	NA	NA	NA	NA	NA	NA	
"ECD-EL" Supergroup	NA	NA	NA	NA	NA	Not in "ECD-EL" Supergroup	NA	NA	NA	NA	NA	NA	NA	NA	



Milwaukee Academy of Science
Milwaukee Academy of Science | Public - All Students
 School Report Card Detail | 2018-19 | Closing Gaps

Closing Gaps

Total Score: 88.6/100

Notes - Prior Three Pages

- Details on Closing Gaps calculations can be found at <https://dpi.wi.gov/accountability/resources>.
- Closing Graduation Gaps is based on graduation data from prior years because data from the most recent year are not yet available.
- The points-based proficiency rate is calculated by multiplying the number of students with scores in the advanced category by 1.5, proficient by 1.0, basic by 0.5 and below basic by 0.0.
- The count of students for achievement calculations can be found in the Achievement Priority Area of the Report Card.
- The symbol "!" means that the group's average points-based proficiency rate or graduation rate is at least 0.9 and that the highest points possible have been awarded. This is to ensure that districts with very high achievement or graduation are not penalized with low Closing Gaps scores for small increases in gaps.
- Each student group included in Closing Gaps calculations is compared to its statewide comparison group using the same number of years of data. For example, if three years of data are available to determine the trend for the students with disabilities group, three years of data are included in the statewide comparison group trend for students without disabilities.

About Supergroups

Supergroups are a way to look at closing gaps among groups of students that would ordinarily be too small to include. A supergroup is made up of all the students that belong to any of the following categories:

- "All 3" Supergroup: students with disabilities, economically disadvantaged, and English Learners.
- "SwD-ECD" Supergroup: students with disabilities and economically disadvantaged students.
- "SwD-LEP" Supergroup: students with disabilities and limited English proficient students.
- "ECD-LEP" Supergroup: economically disadvantaged and English Learners.

A supergroup is used to evaluate Closing Gaps only when there are fewer than 20 students in each of the individual groups within the supergroup, but more than 20 students in the supergroup. For example, if a district had fewer than 20 students with disabilities and fewer than 20 economically disadvantaged students, but more than 20 students when those groups are combined, the "SwD-ECD" supergroup would be used to evaluate Closing Gaps. Students are not double-counted in a supergroup. In the example above, an economically disadvantaged student with a disability is only counted once in the supergroup.



Milwaukee Academy of Science
Milwaukee Academy of Science | Public - All Students
 School Report Card Detail | 2018-19 | On-Track and Postsecondary Readiness

On-Track and Postsecondary Readiness

Total Score: 81.7/100

2017-18 Attendance Score: NA/NA

Group	Enrollment	Attended Days	Possible Days	Rate
All Students	1,057	158,762.0	172,716.0	91.9%
Lowest Group: Hispanic Students	20	2,483.5	2,805.0	88.5%

2017-18 Graduation Score: 77.5/80

Group	Four-Year Cohort Graduation Rate			Six-Year Cohort Graduation Rate		
	Students in Cohort	Graduates	Rate	Students in Cohort	Graduates	Rate
All Students	40	39	97.5%	24	23	95.8%

On-Track and Postsecondary Readiness Supplemental Data

Group performance is provided for informational purposes only and is not used to determine the On-Track and Postsecondary Readiness scores used in the accountability system.

Group	Four-Year Cohort Graduation Rate			Six-Year Cohort Graduation Rate		
	Students in Cohort	Graduates	Rate	Students in Cohort	Graduates	Rate
American Indian or Alaskan Native	<20	*	*	<20	*	*
Asian	<20	*	*	<20	*	*
Black or African American	38	37	97.4%	23	22	95.7%
Hispanic/Latino	<20	*	*	<20	*	*
Native Hawaiian or Other Pacific Islander	<20	*	*	<20	*	*
White	<20	*	*	<20	*	*
Two or More Races	<20	*	*	<20	*	*
Students with Disabilities	<20	*	*	<20	*	*
Economically Disadvantaged	36	35	97.2%	24	23	95.8%
English Learners	<20	*	*	<20	*	*

Notes

- Details on On-Track and Postsecondary Readiness calculations can be found at <https://dpi.wi.gov/accountability/resources>
- Due to data availability, Attendance and Graduation data lag by one year.



Milwaukee Academy of Science
Milwaukee Academy of Science | Public - All Students
 School Report Card Detail | 2018-19 | On-Track and Postsecondary Readiness

On-Track and Postsecondary Readiness

Total Score: 81.7/100

2018-19 3rd Grade English Language Arts Achievement Score: 2.2/10

Performance Level	Points Multiplier	2016-17			2017-18			2018-19		
		Students		Points	Students		Points	Students		Points
		Count	Percent		Count	Percent		Count	Percent	
Advanced	1.5	0	0.0%	0	0	0.0%	0	0	0.0%	0
Proficient	1.0	1	1.2%	1	6	7.5%	6	8	9.5%	8
Basic	0.5	30	35.3%	15	26	32.5%	13	21	25.0%	10.5
Below Basic	0.0	54	63.5%	0	48	60.0%	0	55	65.5%	0
Total Tested	-	85	100.0%	16	80	100.0%	19	84	100.0%	18.5

2018-19 8th Grade Mathematics Achievement Score: 2.0/10

Performance Level	Points Multiplier	2016-17			2017-18			2018-19		
		Students		Points	Students		Points	Students		Points
		Count	Percent		Count	Percent		Count	Percent	
Advanced	1.5	0	0.0%	0	0	0.0%	0	0	0.0%	0
Proficient	1.0	3	4.1%	3	7	10.0%	7	2	2.7%	2
Basic	0.5	22	30.1%	11	21	30.0%	10.5	20	27.0%	10
Below Basic	0.0	48	65.8%	0	42	60.0%	0	52	70.3%	0
Total Tested	-	73	100.0%	14	70	100.0%	17.5	74	100.0%	12

Notes

- Details on On-Track and Postsecondary Readiness calculations can be found at <https://dpi.wi.gov/accountability/resources> .
- Third grade English Language Arts and 8th grade Mathematics Scores are determined in the same way as the Student Achievement Priority Area. However, if there are fewer than 20 students in the most recent year, then the most recent two years of data are combined so that the cell size requirement is met.
- Student Achievement only includes assessment results for students enrolled for the full academic year (FAY) in the school.
- Points displayed in the tables above are weighted so that larger numbers of students and more recent years contribute more to the score for the Priority Area.



Milwaukee Academy of Science
Milwaukee Academy of Science | Public - All Students
 School Report Card Detail | 2018-19 | Student Engagement Indicators

Student Engagement Indicators

Goals Met: 2/2

All schools are expected to meet Student Engagement Indicator goals in these areas. Absenteeism Rate and Dropout Rate are not rounded. Absenteeism Rate is the percent of students who are chronically absent (have attendance rates below 84%).

Indicator	Goal	One-Year School Rate	Three-Year School Rate	Points Deducted
Absenteeism Rate	Less than 13%	11.8%	9.9%	0
Dropout Rate	Less than 6%	1.9%	1.8%	0

Student Engagement Indicators Data

Group performance for Absenteeism Rate, Dropout Rate, and Test Participation is provided below for informational purposes, to facilitate analysis of achievement gaps, and to drive continuous improvement planning. If either the one-year or three-year rate meets the goal then no points are deducted. Test Participation data reflect the one-year test participation of groups.

Group	Absenteeism Rate				Dropout Rate				Test Participation Rate			
	One Year		Three Year		One Year		Three Year		(Not Scored)			
	Students	Rate	Students	Rate	Students	Rate	Students	Rate	Students	Rate	Students	Rate
All Students: School	1,005	11.8%	2,962	9.9%	362	1.9%	1,011	1.8%	691	99.9%	691	99.9%
American Indian or Alaskan Native	<20	*	NA	NA	<20	*	NA	NA	<20	*	<20	*
Asian	<20	*	NA	NA	<20	*	NA	NA	<20	*	<20	*
Black or African American	977	11.9%	2,905	9.9%	353	1.7%	986	1.7%	678	99.9%	678	99.9%
Hispanic/Latino	<20	*	NA	NA	<20	*	NA	NA	<20	*	<20	*
Native Hawaiian or Other Pacific Islander	<20	*	NA	NA	<20	*	NA	NA	<20	*	<20	*
Two or More Races	<20	*	NA	NA	<20	*	NA	NA	<20	*	<20	*
White	<20	*	NA	NA	<20	*	NA	NA	<20	*	<20	*
Students with Disabilities	101	14.9%	341	13.2%	37	0.0%	109	0.0%	61	100.0%	61	100.0%
Economically Disadvantaged	909	11.0%	2,727	9.9%	323	2.2%	908	1.9%	632	100.0%	632	100.0%
English Learners	<20	*	NA	NA	<20	*	NA	NA	<20	*	<20	*