Annual Education Report

2021-2022

Edison Environmental Science Academy

924 Russell Street
Kalamazoo, MI 49001
Phone Number 269.337.0550 Fax Number 269.337.1621
McDonaldJA2@kalamazoopublicschools.net







The mission of Edison Environmental Science Academy is to ensure that each student demonstrates high academic achievement and becomes an ecologically responsible, contributing citizen through a nurturing and dedicated staff with a technologically advanced, integrated curriculum in cooperation with family and community.

Superintendent: Dr. Rita Raichoudhuri Principal: Ms. Julie McDonald

Board of Education

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School Annual Education Report (AER) Cover Letter

January 17, 2022

Dear Parents and Community Members:

We are pleased to present you with the Annual Education Report (AER) which provides key information on the 2021-22 educational progress for our school. The AER addresses the complex reporting information required by federal and state laws. The school's report contains information about student assessment, accountability, and teacher quality. If you have any questions about the AER, please contact the school office or the Teaching and Learning Services department at 269-337-0100 for assistance.

The AER is available for you to review electronically by visiting the following web site www.kalamazoopublicschools.com under the Explore KPS heading, or you may review a copy in the main office at your child's school.

For the 2021-22 school year, schools were identified based on previous years' performance using definitions and labels as required in the Every Student Succeeds Act (ESSA). A Targeted Support and Improvement (TSI) school is one that had at least one underperforming student subgroup in 2018-19. An Additional Targeted Support (ATS) school is one that had a student subgroup performing at the same level as the lowest 5% of all schools in the state in 2017-18. A Comprehensive Support and Improvement (CSI) school is one whose performance was in the lowest 5% of all schools in the state or had a graduation rate at or below 67% in 2016-17. Some schools are not identified with any of these labels. In these cases, no label is given. Our school has not been assigned any of these labels.

This report also contains additional information required by state law. Please contact me if you have any questions regarding this information or your child's education experience.

It should be noted that data for Spring 2020 & Spring 2021 are not available because of the interruption in education due to COVID-19.

We continue to work at our school to meet the needs of our students in partnership with you. Information contained in this report describes some of the many initiatives we have put into place to accomplish this goal.

Sincerely,

Ms. Julie McDonald Principal



Parent Conferences

	nt/Teacher Conferences son Elementary School	
	2019-2020	2020-2021
# of Hispanic/Latino Conferences	40	37
Hispanic/Latino Enrollment	46	41
Percent %	87%	90.2%
# of African American Conferences	177	145
Africian American Enrollment	223	209
Percent %	79.4%	69.4%
# of Caucasian Conferences	55	37
Caucasian Enrollment	63	40
Percent %	87.3%	92.5%
# of Multiracial Conferences	37	16
Multiracial Enrollment	45	26
Percent %	82.2%	61.5%
# of Male Students	148	116
Male Enrollment	184	162
Percent %	80.4%	71.6%
# of Female Students	161	119
Female Enrollment	195	156
Percent %	82.6%	76.3%
# of Students with Disabilities Conf.	40	31
Students with Disabilities Enrollment	51	42
Percent %	78.4%	73.8%
# of Total Conferences	309	235
Total Enrollment	379	318
Percent %	81.5	73.9%

School Description

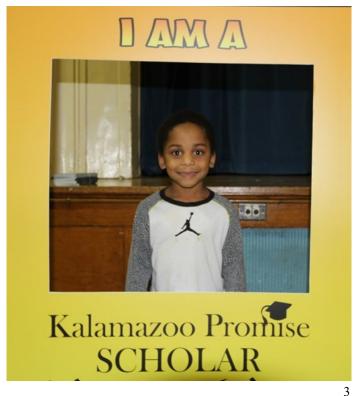
At Edison Environmental Science Academy, environmental science drives the learning that is grounded in core academics. Our Environmental Economics Curriculum focuses this magnet school on vital subject areas using integrated course units such as Living Things, Ecosystems, Land and Water, and Earth Systems. Your child will gain the valuable education he or she will need for middle school, high school, college, and beyond.

School Assignment Process

Students are assigned to schools within the district based on geographic boundaries that are published on the district website:

http://www.kalamazoopublicschools.com

Students who wish to attend one of our magnet schools must submit an application to enter the magnet lottery.



School Improvement Plan Status

In the wake of more than a year of remote learning, in response to the COVID-19 pandemic, Kalamazoo Public Schools had developed a three-year plan for accelerating learning. The <u>KPS Acceleration Plan</u> is a comprehensive school improvement framework, built upon research and community stakeholder input. The plan is centered around four focus areas:

Student, Family, and Educator Well-being is well documented in educational research (Child Development, Jan. 2011). Attainment of social-emotional skills is tightly linked to whole-child wellbeing and positive academic outcomes. Engaging students, families, and educators with the common goal of providing safe and healthy learning environments, through participation in carefully selected activities, supports the well-being of the school community as a whole.

Assessing, Monitoring, and Evaluating Needs as part of a robust Multi-Tiered System of Supports (MTSS) enables

Kalamazoo Public Schools Every child. Every opportunity. Every time. STUDENT, FAMILY, AND EDUCATOR WELL-BEING ACCELERATION PLAN 2021-24 The Kalamazoo Public Schools COVID Acceleration Plan is centered around four ACCELERATION areas to accelerate learning for all students: · Student, Family, and Educator Well-being Equity, Access, and Targeted Instruction · Assessing, Monitoring, and Evaluating ASSESSING, Leveraging Community Partnerships MONITORING, AND EVALUATING NEEDS

school staff to target academic and social-emotional supports to meet the needs of students in a proactive manner (Bernhardt, 2018). School staff will use universal and targeted assessments to inform decision-making related to meeting students' varying needs.

Equity, Access, and Targeted Instruction is a commitment to continue to engage in critical conversation around current practices to ensure that Kalamazoo Public Schools is living up to its philosophy, "Every Child, Every Opportunity, Every Time." Engaging students with a strengths-based approach to learning and growing builds on success as a stepping stone to accelerating learning (Clay, 2019).

Through Leveraging Community Partnerships, Kalamazoo Public Schools is planning several activities to support student needs. Effective community partnerships have long been recognized as a vehicle for promoting positive communication, interaction, and growth within the greater school community (Epstein, 2018). The district recognizes

that it "takes a village" to raise our children. The Kalamazoo community continues to work closely with the district to meet the needs of the students. These partnerships will continue to grow and expand for the needs in the transition.

Additional details on the specific of the KPS Acceleration Plan specifics can be found on the Kalamazoo Public Schools Website.



School Assessment Data

We administer a variety of assessments to help determine student needs and progress. We use the NWEA Measures of Academic Progress to assess reading and mathematics achievement for students in kindergarten through grade 5. The following table shows the percentage of students scoring at or above grade level on the spring assessment.

NWEA Me % of St			mic Prog Grade Lev											
Grade Level	Rea	ding	Ma	ith										
Grade Level	19-20 20-21 19-20 20-21													
Kindergarten	25%	44%	24%	54%										
First Grade	33%	13%	24%	18%										
Second Grade	10%	19%	11%	19%										
Third Grade	19%	23%	17%	15%										
Fourth Grade	31%	22%	19%	0%										
Fifth Grade	16%	22%	29%	21%										

Curriculum

Overview of District Curriculum

The elementary curriculum for KPS is designed to offer challenge, richness and high academic achievement. The curriculum is based on performance standards aligned to the Common Core State Standards, as well as best practices in teaching for learning. Developmentally appropriate and rich in hands-on experiences, this curriculum motivates students for optimal learning. Extended-day kindergarten sessions are located in 15 of our 17 elementary buildings. For more information on the Common Core State Standards or implementation of the KPS curriculum, please visit the following websites:

http://www.corestandards.org/ http://www.kalamazoopublicschools.com/

Overview of School Curriculum

While attending Edison Environmental Science Academy, students will understand the extent in which economic decisions and business opportunities both effect and are influenced by the natural environment. The curriculum was designed by students, staff, community members and is aimed at developing a population of future decision-makers that:

- Is aware of and concerned about the environment and its associated problems.
- Has an in-depth understanding of how economic decisions can impact the environment.

Have the knowledge, attitudes, motivations, commitment and skills to work individually and collectively toward solutions of current problems and the prevention of new ones.

Homework

Students are expected to be engaged in meaningful homework plus spend additional time reading for pleasure each and every day. The guidelines for the amount of time spent on homework are provided in the table to the right.

Grade	Daily Homework Expectation	Additional Daily Leisure Reading
Kindergarten	10 minutes	20 minutes
First Grade	10 minutes	20 minutes
Second Grade	20 minutes	20 minutes
Third Grade	30 minutes	25 minutes
Fourth Grade	40 minutes	30 minutes
Fifth Grade	50 minutes	30 minutes



Annual Education Report Edison Environmental Science Academy (01082)

Subject	Grade	Student Group	School Year	Percent Student s Proficie	Number Student s Proficie	Percent Student s	Number Student s	Percent Student s	Number Student s	Advanc	Number Advanc ed	Proficie		Partiall y		Not Proficie	Not
ELA	3rd Grade Content	All Students	2018-19	45.1%	45,457	36.6%	366	14.3%	7	10%	<3	*	*	28.6%	14	57.1%	28
ELA	3rd Grade Content	Asian	2018-19	64.6%	2,273	*	*	*	*	*	*	*	*	*	*	*	*
ELA	Grade	Black or African America n	2018-19	19.9%	3,772	20%	*	20%	*	20%	<3	20%	<3	*	6	*	18
ELA		Hispanic of Any Race	2018-19	34.1%	2,873	*	*	*	*	*	*	*	*	*	*	*	*
ELA	Grade Content	Native Hawaiia n or Other Pacific Islander	2018-19	48.5%	47	*	*	*	*	*	*	*	*	*	*	*	*
ELA		Two or More Races	2018-19	44.0%	2,157	*	*	*	*	*	*	*	*	*	*	*	*
ELA	3rd Grade Content	White	2018-19	53.1%	34,149	*	*	*	*	*	*	*	*	*	*	*	*
ELA	3rd Grade Content	Female	2018-19	48.3%	23,876	41.1%	200	20%	4	20%	<3	20%	*	*	8	*	12



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Subject	Grade	Student Group	School Year	Percent Student s Proficie		Percent Student s	Student s	Percent Student s Proficie	Number Student s	Advanc	Number Advanc ed			Partiall V	Number Partiall y Proficie nt	Not Proficie	Number Not Proficie nt
ELA	3rd Grade Content	Male	2018-19	42.0%	21,581	32.4%	166	20%	3	20%	<3	20%	<3	*	6	*	16
ELA	3rd Grade Content	Economi cally Disadva ntaged	2018-19	31.3%	17,711	25.3%	191	12.5%	6	10%	<3	10%	*	29.2%	14	58.3%	28
ELA	3rd Grade Content	English Learners	2018-19	33.3%	3,220	*	*	*	*	*	*	*	*	*	*	*	*
ELA	3rd Grade Content	Students With Disabiliti es	2018-19	19.5%	2,328	*	*	*	*	*	*	*	*	*	*	*	*
ELA	3rd Grade Content	Homeles s	2018-19	23.4%	489	50%	*	50%	<3	50%	<3	50%	<3	*	5	*	5
ELA	3rd Grade Content	Foster Care	2018-19	22.7%	140	*	*	*	*	*	*	*	*	*	*	*	*
ELA	4th Grade Content	All Students	2018-19	45.8%	46,892	37.9%	375	21.6%	11	10%	4	*	7	17.6%	9	60.8%	31
ELA	Grade	Black or African America n	2018-19	20.9%	3,961	20%	70	20%	3	20%	<3	20%	<3	20%	5	*	19
ELA	4th Grade Content	Hispanic of Any Race	2018-19	34.8%	2,902	*	*	*	*	*	*	*	*	*	*	*	*



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Subject	Grade	Student Group	School Year	Student s	Number Student s Proficie	Percent Student s Proficie	Number Student s	Percent Student s	Number Student s	Advanc				y Proficie	Partiall y	Not Proficie	Not
ELA		Two or More Races	2018-19	43.4%	2,046	*	*	*	*	*	*	*	*	*	*	*	*
ELA	4th Grade Content	White	2018-19	53.4%	35,331	*	*	*	*	*	*	*	*	*	*	*	*
ELA	4th Grade Content	Female	2018-19	48.8%	24,513	41.8%	199	26.9%	7	20%	3	20%	4	23.1%	6	50.0%	13
ELA	4th Grade Content	Male	2018-19	42.9%	22,379	34.3%	176	20%	4	20%	<3	20%	*	20%	3	*	18
ELA	Content	Economi cally Disadva ntaged	2018-19	31.6%	17,865	23.6%	166	20.0%	10	10%	3	*	7	18.0%	9	62.0%	31
ELA	4th Grade Content	English Learners	2018-19	29.1%	2,630	*	*	*	*	*	*	*	*	*	*	*	*
ELA		Students With Disabiliti es	2018-19	17.5%	2,130	50%	*	50%	*	50%	<3	50%	<3	<3	<3	*	8
ELA		Homeles s	2018-19	21.8%	436	*	*	*	*	*	*	*	*	*	*	*	*
ELA	4th Grade Content	Foster Care	2018-19	18.9%	102	*	*	*	*	*	*	*	*	*	*	*	*



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Subject	Grade	Student Group	School Year	Student s	Number Student s Proficie	Percent Student s Proficie	Number Student s	School Percent Student s Proficie nt	Number Student s	Advanc	Number Advanc ed	Proficie		Partiall y Proficie		Not Proficie	Not
ELA	5th Grade Content	All Students	2018-19	46.2%	48,528	37.5%	347	17.9%	10	10%	<3	*	*	12.5%	7	69.6%	39
ELA	5th Grade Content	Asian	2018-19	70.2%	2,470	*	*	*	*	*	*	*	*	*	*	*	*
ELA	5th Grade Content	Black or African America n	2018-19	21.7%	4,060	17.6%	65	11.4%	4	10%	<3	*	*	10%	<3	*	29
ELA	Grade	Hispanic of Any Race	2018-19	35.7%	3,119	*	*	*	*	*	*	*	*	*	*	*	*
ELA		Two or More Races	2018-19	43.5%	2,088	*	*	*	*	*	*	*	*	*	*	*	*
ELA	5th Grade Content	White	2018-19	53.3%	36,534	50%	*	50%	*	50%	<3	50%	<3	*	4	*	4
ELA	5th Grade Content	Female	2018-19	50.2%	25,866	41.2%	194	20%	5	20%	<3	20%	*	20%	5	*	19
ELA	5th Grade Content	Male	2018-19	42.3%	22,662	33.7%	153	20%	5	20%	<3	20%	*	20%	<3	*	20
ELA	5th Grade Content	Economi cally Disadva ntaged	2018-19	31.6%	17,978	26.1%	176	16.7%	9	10%	<3	*	*	11.1%	6	72.2%	39



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Subject	Grade	Student Group	School Year	Percent Student s Proficie	Number Student s Proficie	Percent Student s	Student s	Percent Student s	Number Student s	Advanc	Number Advanc ed			У		Not Proficie	Not
ELA	5th Grade Content	English Learners	2018-19	21.9%	1,708	*	*	*	*	*	*	*	*	*	*	*	*
ELA		Students With Disabiliti es	2018-19	15.0%	1,885	*	*	*	*	*	*	*	*	*	*	*	*
ELA	5th Grade Content	Homeles s	2018-19	24.1%	480	*	*	*	*	*	*	*	*	*	*	*	*
ELA	5th Grade Content	Foster Care	2018-19	20.8%	106	*	*	*	*	*	*	*	*	*	*	*	*
Mathem atics		All Students	2018-19	46.7%	47,210	37.5%	376	17.3%	9	10%	3	*	6	32.7%	17	50.0%	26
Mathem atics	3rd Grade Content	Asian	2018-19	73.4%	2,661	*	*	*	*	*	*	*	*	*	*	*	*
Mathem atics	Grade	Black or African America n	2018-19	20.5%	3,884	20%	70	20%	3	20%	<3	20%	*	*	7	*	18
Mathem atics	Grade	Hispanic of Any Race	2018-19	35.4%	2,994	50%	46	50%	4	50%	*	50%	<3	50%	<3	50%	4



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Subject	Grade	Student Group	School Year	Percent Student s Proficie	Number Student s Proficie	Student s	Number Student s	Percent Student s	Number Student s	Advanc	Number Advanc ed	Proficie		Partiall y		Not Proficie	Not
Mathem atics		Native Hawaiia n or Other Pacific Islander	2018-19	43.3%	42	*	*	*	*	*	*	*	*	*	*	*	*
Mathem atics		Two or More Races	2018-19	43.7%	2,140	*	*	*	*	*	*	*	*	*	*	*	*
Mathem atics	3rd Grade Content	White	2018-19	54.8%	35,297	*	*	*	*	*	*	*	*	*	*	*	*
Mathem atics	3rd Grade Content	Female	2018-19	44.3%	21,930	38.2%	187	20%	4	20%	<3	20%	*	*	10	*	12
Mathem atics	3rd Grade Content	Male	2018-19	49.1%	25,280	36.8%	189	20%	5	20%	<3	20%	*	*	7	*	14
Mathem atics	Grade	Economi cally Disadva ntaged	2018-19	32.6%	18,495	25.5%	193	15.7%	8	10%	3	10%	5	33.3%	17	51.0%	26
Mathem atics	3rd Grade Content	English Learners	2018-19	41.3%	4,076	*	*	*	*	*	*	*	*	*	*	*	*
Mathem atics	3rd Grade Content	Students With Disabiliti es	2018-19	20.9%	2,504	*	*	*	*	*	*	*	*	*	*	*	*



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Subject	Grade	Student Group	School Year	Percent Student s	Number Student s	Percent Student s	Student s		Number Student s	Advanc	Number Advanc ed	Proficie		Partiall y		Not Proficie	Not
Mathem atics	3rd Grade Content	Homeles s	2018-19	22.4%	469	50%	*	50%	*	50%	<3	50%	<3	*	4	*	5
Mathem atics	3rd Grade Content	Foster Care	2018-19	24.5%	152	*	*	*	*	*	*	*	*	*	*	*	*
Mathem atics		All Students	2018-19	41.8%	42,898	33.1%	329	28.8%	15	10%	<3	*	*	28.8%	15	42.3%	22
Mathem atics	Grade	Black or African America n	2018-19	15.8%	3,007	20%	56	20%	5	20%	<3	20%	*	*	8	*	15
Mathem atics	Grade	Hispanic of Any Race	2018-19	29.4%	2,469	*	*	*	*	*	*	*	*	*	*	*	*
Mathem atics		Two or More Races	2018-19	38.1%	1,795	*	*	*	*	*	*	*	*	*	*	*	*
Mathem atics	4th Grade Content	White	2018-19	49.6%	32,851	*	*	*	*	*	*	*	*	*	*	*	*
Mathem atics	4th Grade Content	Female	2018-19	39.0%	19,618	31.9%	152	26.9%	7	20%	<3	*	*	34.6%	9	38.5%	10
Mathem atics	4th Grade Content	Male	2018-19	44.5%	23,280	34.2%	177	30.8%	8	20%	<3	*	*	23.1%	6	46.2%	12



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Subject	Grade	Student Group	Year	Student s	Student s	Percent Student s	Number Student s		Number Student s	Advanc	Number Advanc ed			Partiall y		Not Proficie	Not
Mathem atics	Grade	Economi cally Disadva ntaged	2018-19	27.0%	15,316	20.3%	143	27.5%	14	10%	<3	*	*	29.4%	15	43.1%	22
Mathem atics	4th Grade Content	English Learners	2018-19	29.9%	2,776	*	*	*	*	*	*	*	*	*	*	*	*
Mathem atics	4th Grade Content	Students With Disabiliti es	2018-19	16.0%	1,955	50%	*	50%	<3	50%	<3	50%	<3	*	3	*	7
Mathem atics	4th Grade Content	Homeles s	2018-19	17.5%	352	*	*	*	*	*	*	*	*	*	*	*	*
Mathem atics	4th Grade Content	Foster Care	2018-19	15.7%	85	*	*	*	*	*	*	*	*	*	*	*	*
Mathem atics	5th Grade Content	All Students	2018-19	34.8%	36,649	27.3%	253	10%	5	10%	<3	10%	*	*	6	*	45
Mathem atics	5th Grade Content	Asian	2018-19	67.2%	2,430	*	*	*	*	*	*	*	*	*	*	*	*
Mathem atics	5th Grade Content	Black or African America n	2018-19	10.7%	1,998	10%	*	10%	*	10%	<3	10%	<3	*	3	*	31
Mathem atics	Grade	Hispanic of Any Race	2018-19	22.6%	1,992	*	*	*	*	*	*	*	*	*	*	*	*



Annual Education Report Edison Environmental Science Academy (01082)

Subject	Grade	Student Group	Year	Student s Proficie	Student s	Percent Student s	Number Student s	Percent Student s	Number Student s	Advanc	Number Advanc ed			Partiall y		Not Proficie	Not
Mathem atics	5th Grade Content	Two or More Races	2018-19	30.7%	1,473	*	*	*	*	*	*	*	*	*	*	*	*
Mathem atics	5th Grade Content	White	2018-19	41.6%	28,567	50%	*	50%	*	50%	<3	50%	<3	<3	<3	*	7
Mathem atics	5th Grade Content	Female	2018-19	31.7%	16,346	24.0%	113	20%	3	20%	<3	20%	*	20%	3	*	23
Mathem atics	5th Grade Content	Male	2018-19	37.8%	20,303	30.7%	*	20%	*	20%	<3	20%	<3	*	3	*	22
Mathem atics		Economi cally Disadva ntaged	2018-19	20.2%	11,502	16.3%	110	10%	4	10%	<3	10%	*	10%	5	*	45
Mathem atics	5th Grade Content	English Learners	2018-19	18.1%	1,448	*	*	*	*	*	*	*	*	*	*	*	*
Mathem atics	5th Grade Content	Students With Disabiliti es	2018-19	10.3%	1,300	*	*	*	*	*	*	*	*	*	*	*	*
Mathem atics	5th Grade Content	Homeles s	2018-19	12.4%	248	*	*	*	*	*	*	*	*	*	*	*	*
Mathem atics	5th Grade Content	Foster Care	2018-19	11.1%	57	*	*	*	*	*	*	*	*	*	*	*	*



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Subject	Grade	Student Group	School Year	Student s	Number Student s Proficie	Student s	Number Student s	Percent Student s	Number Student s	Advanc		Proficie		Partiall y Proficie	Partiall y	Percent Not Proficie nt	Not
Social Studies	5th Grade Content	All Students	2018-19	17.4%	18,265	14.2%	*	10%	<3	10%	<3	10%	<3	*	17	*	39
Social Studies	5th Grade Content	Asian	2018-19	32.6%	1,176	*	*	*	*	*	*	*	*	*	*	*	*
Social Studies	5th Grade Content	Black or African America n	2018-19	4.4%	812	10%	*	10%	<3	10%	<3	10%	<3	*	6	*	29
Social Studies	Grade	Hispanic of Any Race	2018-19	8.8%	776	*	*	*	*	*	*	*	*	*	*	*	*
Social Studies		Two or More Races	2018-19	14.6%	698	*	*	*	*	*	*	*	*	*	*	*	*
Social Studies	5th Grade Content	White	2018-19	21.5%	14,719	50%	*	50%	<3	50%	<3	50%	<3	*	6	*	4
Social Studies	5th Grade Content	Female	2018-19	15.3%	7,868	20%	*	20%	<3	20%	<3	20%	<3	*	9	*	20
Social Studies	5th Grade Content	Male	2018-19	19.4%	10,397	20%	*	20%	<3	20%	<3	20%	<3	*	8	*	19
Social Studies	5th Grade Content	Economi cally Disadva ntaged	2018-19	8.1%	4,614	10%	*	10%	<3	10%	<3	10%	<3	*	15	*	39



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Subject	Grade	Student Group	Year	Percent Student s Proficie	Number Student s Proficie	Percent Student s Proficie	Number Student s	Percent Student s	Number Student s	Advanc		Proficie		Partiall y Proficie	Partiall y	Not Proficie	Number Not Proficie nt
Studies		English Learners	2018-19	4.3%	344	*	*	*	*	*	*	*	*	*	*	*	*
Studies	Grade	Students With Disabiliti es	2018-19	5.0%	632	*	*	*	*	*	*	*	*	*	*	*	*
Studies	5th Grade Content	Homeles s	2018-19	4.5%	89	*	*	*	*	*	*	*	*	*	*	*	*
Studies		Foster Care	2018-19	4.9%	25	*	*	*	*	*	*	*	*	*	*	*	*



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PSAT

Subject	Grade	Student Group	Year	Percent		Percent	Number	Percent	Number	Advanc	Advanc			Partiall	Number Not Proficie
				S	s Proficie nt	S	S	S	S	Ca			Proficie nt	Proficie nt	nt



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SAT

Location	School Year	Subject	Student	Mean SAT	Benchmark	Met or	% Met or	Did Not Meet	% Did Not	Number
Name			Group	Score		Exceeded	Exceeded		Meet	Assessed



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MI -Access Participation

Subject	Grade	Student Group	School Year	State Percent Students Proficient	Percent	School Percent Students Proficient	Percent Surpassed	Percent Attained	Percent Emerging
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MI -Access Students Who Took MI -Access, by Test Type

Subject	Grade	Student Group	School Year	Number Tested - M-STEP, SAT or MI- Access	Any MI-	Percent Tested - Any MI - Access	Number Tested - Functional Independe nce			Supported		Percent Tested - Participatio n
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High School Graduation: Four-Year Adjusted Cohort Rate

Student Group	Baseline Data	Most Recent Results	Interim Objective	Interim Objective	Long-Term Target
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Accountability Details Attendance Data

Student Group	Statewide	District	School
All Students	80.07%	N/A	61.43%

^{*} All data based on students enrolled for a full academic year.

Inexperienced Teachers

	Total Number of Staffing Group		Percent Inexperience d	Count High- Poverty Schools	Percent High- Poverty Schools	Count Low- Poverty Schools	Percent Low- Poverty Schools
Edison Environmental Science Academy (01082)	21.14	3.98	18.8%	3.98	18.8%	N/A	N/A

Inexperienced Principals and Other School Leaders

	Total Number	Number	Percent	Count High-	Percent High-	Count Low-	Percent Low-
	of Staffing	Inexperience	Inexperience	Poverty	Poverty	Poverty	Poverty
	Group	d	d	Schools	Schools	Schools	Schools
Edison Environmental Science Academy (01082)	1.00	0.00	0.0%	0.00	0.0%	N/A	N/A

Teacher Emergency or Provisional Credentials

		Emergency or Provisional	Percent with Emergency or Provisional Credentials	Poverty	<i>J</i>	Poverty	Percent Low- Poverty Schools
Edison Environmental Science Academy (01082)	21.14	0.00	0.0%	0.00	0.0%	N/A	N/A

Out-of-Field Teachers

	Total Number of Teachers		Out-of-Field	Count High- Poverty Schools	<i>3</i>	Poverty	Percent Low- Poverty Schools
Edison Environmental Science Academy (01082)	21.14	0.00	0.0%	0.00	0.0%	N/A	N/A

^{**} More information regarding the Michigan School Index System can be found at the following link:



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NAEP Grade 4 Math

	Percent of Students	Percent below Basic	Percent Basic	Percent Proficient	Percent Advanced
All Students	100	24	41	29	7
Male	51	22	40	30	8
Female	49	25	42	28	5
Eligible	51	36	44	18	2
Not Eligible	49	12	37	40	11
Info not available	‡	‡	‡	‡	‡
White	65	15	41	36	8
Black or African American	17	51	39	9	1
Hispanic	9	34	45	17	4
Asian	3	9	32	37	22
American Indian or Alaska Native	‡	‡	‡	‡	‡
Native Hawaiian or Other Pacific Islander	‡	‡	‡	‡	‡
Two or More Races	5	29	42	22	7
Students With Disabilities	11	60	29	10	1
Students Without Disabilities	89	19	42	31	7
English Language Learners	10	37	46	14	2
Not English Language Learners	90	22	40	31	7

[‡] Reporting Standards not met. Note: Observed differences are not necessarily statistically significant. Detail may not sum to total because of rounding. SOURCE: U.S. Department of Education. Institute for Education Sciences. National Center for Education Statistics. National Assessment of Educational Progress (NAEP) 2019 Mathematics Achievement.



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NAEP Grade 8 Math

	Percent of Students	Percent below Basic	Percent Basic	Percent Proficient	Percent Advanced
All Students	32	68	31	9	
Male	51	33	67	31	10
Female	49	31	69	31	7
Eligible	4	48	52	16	3
Not Eligible	55	19	81	43	13
Info not available	‡	‡	‡	‡	‡
White	70	25	75	37	11
Black or African American	15	64	36	9	1
Hispanic	8	41	59	16	2
Asian	3	14	86	52	21
American Indian or Alaska Native	ţ	‡	‡	‡	‡
Native Hawaiian or Other Pacific Islander	‡	‡	‡	‡	‡
Two or More Races	4	39	61	24	4
Students With Disabilities	10	75	25	5	0
Students Without Disabilities	90	27	73	34	9
English Language Learners	6	60	40	8	1
Not English Language Learners	94	30	70	32	9

[‡] Reporting Standards not met. NOTE: Observed differences are not necessarily statistically significant. Detail may not sum to total because of rounding. SOURCE: U.S. Department of Education. Institute for Education Sciences. National Center for Education Statistics. National Assessment of Educational Progress (NAEP) 2019 Mathematics Achievement.



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NAEP Grade 4 Reading

	Percent of Students	Percent below Basic	Percent Basic	Percent Proficient	Percent Advanced
All Students	100	36	64	32	7
Male	51	40	60	28	6
Female	49	32	68	36	9
Eligible	53	49	51	20	3
Not Eligible	47	21	79	45	13
Info not available	‡	‡	‡	‡	‡
White	65	29	71	37	9
Black or African American	18	58	42	15	2
Hispanic	9	50	50	18	2
Asian	3	18	82	44	15
American Indian or Alaska Native	‡	‡	‡	‡	‡
Native Hawaiian or Other Pacific Islander	‡	‡	‡	‡	‡
Two or More Races	5	33	67	35	8
Students With Disabilities	10	74	26	10	1
Students Without Disabilities	90	31	69	34	8
English Language Learner	11	57	43	14	3
Not English Language Learner	89	33	67	34	8

[#] Rounds to zero

[‡] Reporting Standards not met. NOTE: Observed differences are not necessarily statistically significant. Detail may not sum to total because of rounding. SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2019 Reading Assessment.



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NAEP Grade 8 Reading

	Percent of Students	Percent below Basic	Percent Basic	Percent Proficient	Percent Advanced
All Students	100	27	73	31	3
Male	51	32	68	26	2
Female	49	21	79	37	3
Eligible	47	39	61	19	1
Not Eligible	52	15	85	43	4
Info not available	‡	‡	‡	‡	‡
White	70	22	78	35	3
Black or Afican American	15	48	52	12	0
Hispanic	8	36	64	22	1
Asian	3	14	86	56	6
American Indian or Alaska Native	‡	‡	‡	‡	‡
Native Hawaiian or Other Pacific Islander	‡	‡	‡	‡	‡
Two or More Races	4	23	77	40	5
Students With Disabilities	11	71	29	5	0
Students Without Disabilities	89	21	79	35	3
English Language Learner	6	57	43	6	0
Not English Language Learner	94	25	75	33	3

[#] Rounds to zero

[‡] Reporting Standards not met. NOTE: Observed differences are not necessarily statistically significant. Detail may not sum to total because of rounding. SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2019 Reading Assessment.



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NAEP Participation Data

Grade		Participation Rate for Students with Disabilities		Participation Rate for Limited English Proficient Students	
4	Math	86.9	2.25	97	0.97
	Reading	85.4	2.57	98	1.04
8	Math	81.9	2.48	95	1.79
	Reading	83.3	2.41	91	3.97

The National Assessment of Educational Progress (NAEP) is periodically administered by the U.S. Department of Education based on assessments administered to samples of students in each state. Federal regulations require the display of state level NAEP data on the Annual Education Report. These data represent the performance of the most recent sample of Michigan students on the NAEP.



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Sec. 1003 School Improvement Fund

District Name	School Name	Type of School	Funds Received	Strategies Implemented
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