2024 State Assessment Student Learning

> Fraser Public Schools Board of Education





State Required Assessments

Michigan has an innovative and comprehensive system of assessments to measure student achievement in learning our <u>state content</u> <u>standards</u>.

These standards outline what educators believe students should know and be able to do in certain subjects and grade levels to be career and/or college-ready upon high school graduation.

Michigan summative assessments are required under the <u>Michigan State School Aid Act</u> and/or the <u>Federal Every Student Succeeds Act (ESSA)</u>.

Assessments





State Assessment

English Language Learners WIDA

The WIDA is a required K-12 yearly summative assessment of students' English language abilities in Listening, Reading, Writing, and Speaking, for students identified as English Learners (ELs). Students are identified as ELs through the use of the WIDA Screener until they reach the level the Michigan Department of Education (MDE) has determined as proficient.

State Assessment

Special Education Students MI-Access

MI-Access is Michigan's alternate assessment system and is designed for students with the most significant cognitive disabilities, and whose IEP (Individualized Education Program) Team has determined that <u>General Assessments</u>, even with accommodations, are not appropriate.

MI-Access satisfies the federal requirement that all students with disabilities be assessed at the state level.

MI-Access is based on <u>Michigan's alternate</u> <u>content expectations</u> for English language arts, mathematics, science and social studies.

State Assessments

General Education Grades 3-8

- Grades 3-7
 - M-STEP Summative
 - ELA
 - Math
 - Science (5th grade only)
 - Social Studies (5th grade only)
- Grade 8
 - PSAT
 - ELA
 - Math
 - M-STEP
 - Science
 - Social Studies

State Assessment

General Education Grades 9-12

- Grades 9-10
 - PSAT
- Grade 11
 - SAT
 - ELA
 - Math
 - ACT Workkeys
 - M-STEP
 - Science
 - Social Studies

State Accountability Assessments

State **Macomb County** Fraser **State Accountability Assessments** Grades 3-8

		2024	2024	2024
Grade	Content Area	State	County	Fraser
3	Mathematics	43.4	40.9	44.7
3	ELA	39.6	37.1	33.2
4	Mathematics	39.1	34.3	32.5
4	ELA	43.3	41	37.5
5	Mathematics	32.6	32.4	33.2
5	ELA	44	44.9	48.3
5	Social Studies	18.9	17.1	14.5
5	Science	40.4	38.4	36.1
6	Mathematics	31	30.5	40.3
6	ELA	37.5	37.7	47.1
7	Mathematics	32.1	30.8	39.9
7	ELA	37.9	38.2	51.4
8	Mathematics	32.6	31.2	29.4
8	ELA	64.5	65.1	68.3
8	Social Studies	29.7	26.9	21.3
8	Science	38.8	35.5	37

Elementary M-STEP Data

















Secondary Accountability Assessments









State Macomb County Fraser M-Step and SAT Results Grades 11

		2024	2024	2024
Grade	Content Area	State	County	Fraser
11	Social Studies	39.6	37.2	33.7
11	Science	37.5	32.6	42.7
11	SAT Mean Total Score	945	937.6	960.3
	SAT Mean Evidence Based Reading			
11	Score	482.1	478.2	493.9
11	SAT Mean Math Score	462.8	459.4	466.5

11th Grade SAT Total Score

			Mean SAT Score
Armada Area Schools	2023-24	SAT Total Score	1024.8
Utica Community Schools	2023-24	SAT Total Score	1006
Romeo Community Schools	2023-24	SAT Total Score	1000.6
Chippewa Valley Schools	2023-24	SAT Total Score	974.6
Anchor Bay School District	2023-24	SAT Total Score	972.4
Fraser Public Schools	2023-24	SAT Total Score	960.3
Lakeview Public Schools (Macomb)	2023-24	SAT Total Score	952.9
Statewide	2023-24	SAT Total Score	945
L'Anse Creuse Public Schools	2023-24	SAT Total Score	939.2
County	2023-24	SAT Total Score	937.6
New Haven Community Schools	2023-24	SAT Total Score	918.6
Richmond Community Schools	2023-24	SAT Total Score	911.4
Warren Consolidated Schools	2023-24	SAT Total Score	908.1
Merritt Academy	2023-24	SAT Total Score	894.1
Warren Woods Public Schools	2023-24	SAT Total Score	893.9
Lake Shore Public Schools (Macomb)	2023-24	SAT Total Score	893.3
Arts Academy in the Woods	2023-24	SAT Total Score	862
Michigan Mathematics and Science A	2023-24	SAT Total Score	853.8
Center Line Public Schools	2023-24	SAT Total Score	839.9
South Lake Schools	2023-24	SAT Total Score	832.2
Roseville Community Schools	2023-24	SAT Total Score	816.6
Fitzgerald Public Schools	2023-24	SAT Total Score	812.6
Center Line Preparatory Academy	2023-24	SAT Total Score	809.6
Clintondale Community Schools	2023-24	SAT Total Score	783.1
Van Dyke Public Schools	2023-24	SAT Total Score	749.4
Eastpointe Community Schools	2023-24	SAT Total Score	746.1
Michigan Collegiate	2023-24	SAT Total Score	743
Mount Clemens Community School [2023-24	SAT Total Score	736.2

11th Grade SAT ERB

			SAT Reading/Writing Mean Score
Armada Area Schools	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	517.2
Utica Community Schools	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	508.5
Romeo Community Schools	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	505.1
Fraser Public Schools	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	493.9
Anchor Bay School District	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	493.8
Lakeview Public Schools (Macom	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	493.3
Chippewa Valley Schools	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	491.2
Statewide	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	482.1
County	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	478.2
L'Anse Creuse Public Schools	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	477
New Haven Community Schools	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	468.3
Warren Consolidated Schools	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	468.1
Richmond Community Schools	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	467.4
Warren Woods Public Schools	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	465.7
Lake Shore Public Schools (Macor	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	460.4
Arts Academy in the Woods	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	458.3
Michigan Mathematics and Scien	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	457.4
Merritt Academy	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	453.8
Center Line Public Schools	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	437
South Lake Schools	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	436.6
Roseville Community Schools	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	426.7
Center Line Preparatory Academy	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	417.5
Fitzgerald Public Schools	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	416.4
Clintondale Community Schools	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	403.1
Michigan Collegiate	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	385.7
Eastpointe Community Schools	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	383.7
Van Dyke Public Schools	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	383.3
Mount Clemens Community Scho	2023-24	SAT Reading and Writing (SAT)/EBRW (SAT)	382.5

11th Grade SAT Math

			SAT Math Mean Score
Armada Area School	2023-24	SAT Mathematics	507.6
Utica Community Sc	2023-24	SAT Mathematics	497.4
Romeo Community	2023-24	SAT Mathematics	495.5
Chippewa Valley Sch	2023-24	SAT Mathematics	483.4
Anchor Bay School E	2023-24	SAT Mathematics	478.7
Fraser Public School	2023-24	SAT Mathematics	466.5
Statewide	2023-24	SAT Mathematics	462.8
L'Anse Creuse Public	2023-24	SAT Mathematics	462.2
Lakeview Public Sch	2023-24	SAT Mathematics	459.6
County	2023-24	SAT Mathematics	459.4
New Haven Commu	2023-24	SAT Mathematics	450.4
Richmond Commun	2023-24	SAT Mathematics	444
Merritt Academy	2023-24	SAT Mathematics	440.3
Warren Consolidate	2023-24	SAT Mathematics	440
Lake Shore Public Sc	2023-24	SAT Mathematics	432.9
Warren Woods Publ	2023-24	SAT Mathematics	428.2
Arts Academy in the	2023-24	SAT Mathematics	403.7
Center Line Public Se	2023-24	SAT Mathematics	402.9
Michigan Mathemat	2023-24	SAT Mathematics	396.5
Fitzgerald Public Sch	2023-24	SAT Mathematics	396.2
South Lake Schools	2023-24	SAT Mathematics	395.5
Center Line Preparal	2023-24	SAT Mathematics	392.1
Roseville Communit	2023-24	SAT Mathematics	389.9
Clintondale Commu	2023-24	SAT Mathematics	379.9
Van Dyke Public Sch	2023-24	SAT Mathematics	366.1
Eastpointe Commun	2023-24	SAT Mathematics	362.4
Michigan Collegiate	2023-24	SAT Mathematics	357.4
Mount Clemens Con	2023-24	SAT Mathematics	353.8

M-STEP Science & Social Studies

11th Grade M-STEP Science

Armada	Science	47.80%
Anchor Bay	Science	45.70%
Fraser	Science	42.70%
Romeo	Science	42.60%
Utica	Science	39.90%
Chippewa Valley	Science	38.40%
State	Science	37.50%
County	Science	32.60%
L'Anse Creuse	Science	32.10%
Center Line	Science	29.60%
Lake Shore	Science	28.40%
Lakeview	Science	28.30%
Richmond	Science	27.20%
Warren Woods	Science	24.50%
Warren Consolidated	Science	22.40%
Roseville	Science	19.30%
Clintondale	Science	*
Eastpointe	Science	*
Fitzgerald	Science	*
Mount Clemens	Science	*
New Haven	Science	*
South Lake	Science	*
Van Dyke	Science	*

Statewide	M-STEP (MSS)	Science	8th Grade Content	38.80%
Macomb ISD	M-STEP (MSS)	Science	8th Grade Content	35.40%
Fraser Public Schools	M-STEP (MSS)	Science	8th Grade Content	37.0%

Science

Statewide	Statewide	M-STEP (MSS)	11th Grade Science	37.50%
ISD	Macomb ISD	M-STEP (MSS)	11th Grade Science	32.60%
District	Fraser Public Schools	M-STEP (MSS)	11th Grade Science	42.70%

11th Grade M-STEP Social Studies

Armada	Social Studies	63.20%
Romeo	Social Studies	48.10%
Utica	Social Studies	46.20%
Chippewa Valley	Social Studies	44.60%
Lakeview	Social Studies	43.60%
Richmond	Social Studies	41.60%
State	Social Studies	39.60%
Anchor Bay	Social Studies	38.30%
County	Social Studies	37.20%
L'Anse Creuse	Social Studies	36.50%
Warren Woods	Social Studies	35.00%
New Haven	Social Studies	33.80%
Fraser	Social Studies	33.70%
Center Line	Social Studies	30.10%
Warren Consolidated	Social Studies	28.10%
South Lake	Social Studies	27.50%
Fitzgerald	Social Studies	24.30%
Lake Shore	Social Studies	23.20%
Roseville	Social Studies	17.90%
Mount Clemens	Social Studies	15.80%
Clintondale	Social Studies	15.00%
Eastpointe	Social Studies	14.40%
Van Dyke	Social Studies	9.20%

Statewide	M-STEP	Social Studies	8th Grade Content	29.70%
Macomb ISD	M-STEP	Social Studies	8th Grade Content	26.90%
Fraser Public Schools	M-STEP	Social Studies	8th Grade Content	21.30%

Social Studies

Statewide	M-STEP	Social Studies	11th Grade Content	39.60%
Macomb ISD	M-STEP	Social Studies	11th Grade Content	37.20%
Fraser Public Schools	M-STEP	Social Studies	11th Grade Content	33.70%

MI-Access

١.,	All Sch	ools	<	No. of	% at A&S**
LS I		66.7%	Schools In District	Students	Auo
s	0.0%			Assessed	60.0
A		66.7%	All Schools / All Grades	20	66.7
E	33.3%		> All Schools / Grade 6	3	0.0 100
0	20 40	60 80 100	Eisenhower Elementary School	1	100
	All Schools / Gra		Thomas A. Edison Elem. School	2	

Grade 7 | English Language Arts | Functional Independence



Grade 11 | English Language Arts | Functional Independence



Schools In District	No. of Students Assessed	% at A&S**
	Assessed	60.0
All Schools / All Grades	20	63.6
All Schools / Grade 11	11	63.6
Fraser High School	11	

Grade 6 | Mathematics | Functional Independence



Grade 7 | Mathematics | Functional Independence



Schools In District	No. of Students Assessed	% at A&S**
		28.6
All Schools / All Grades	21	0.0
All Schools / Grade 7	3	0.0
Richards Middle School	3	

Grade 11 | Mathematics | Functional Independence



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Data Review

WIDA

Proficiency Level: Student proficiency in various areas is rated from 1.0 to 6.0

Location Type 🗢	Location Name 🔷	Subject 🔷	Report Category	Mean Proficiency Level
Statewide	Statewide	Overall Composite Score	All Students	3.3
ISD	Macomb ISD	Overall Composite Score	All Students	3.4
District	Fraser Public Schools	Overall Composite Score	All Students	3.0

Location Type 🗢	Location Name 🧼	School Year 🗢	Report Category	Number Students Proficient 🔷	Percent Students Proficient 🗢	Number Assessed
Statewide	Statewide	2023-24	All Students	6,891	7.0%	98,539
ISD	Macomb ISD	2023-24	All Students	745	6.7%	11,150
District	Fraser Public Schools	2023-24	All Students	<10	<5%	154

Celebrations

Elementary

- 6th grade ELA and Math Scores are 4th in the county years
- Consistently above the State and County in Math
- Any grade level below State and County average is less than 4 points

What We Did

Elementary

- Updated daily schedules for each grade level
- Updated MTSS intervention schedule to reduce disruption
- Early Literacy Coach continues this year
- Continued investment in consistent literacy resources across Y5-6
 - Heggerty, Word Study, Interactive Read Aloud, Research-based/leveled digital resources
- MTSS/UDL Coach in each building
- Additional Data Day at each building
- High Dosage Tutoring ELA & Math

Next Steps

Elementary - Staffing

- Added an additional consultant to support behavior and classroom management
- Added an additional consultant to support elementary instruction
- All consultants attending MISD coaching network
- Early Literacy Coach role continues this year
- MTSS/UDL Coach at each building to coordinate intervention

Next Steps

Elementary - Students

- Continued investment in consistent literacy resources across Y5-6
 - Additional decodable texts for building libraries
 - Epic Reading licenses for all students
 - Reflex Math licenses for all students
- Updated 21st Century Curriculum
 - Focus on typing skills/test taking skills
- High Dosage Tutoring, supported by the MISD, expanded to Math for all grades

Next Steps

Elementary - Training/Planning

- Every teacher to attend K 5 literacy training at MISD
 - In-District follow up on training
- Grade level teams to review ELA curriculum score writings
- Julia Lindsey training/coaching on reading instruction
- Additional Data Day at each building
 - Grade level teams plan for classroom instruction

Celebrations

Secondary - FHS

 SAT-EBRW Scores continue to go up and be above state and county levels

 SAT-Math scores had a big leap forward with roughly an 8% increase in students proficient or above and total score being above state and county levels

 M-Step Science continued an upward trend and remains above state and county scores

Celebrations

Secondary - RMS

• ELA 7 had an 12% increase and remains above state and county. ELA 8 had an 11% increase and moved above state and county.

- Math 7 remained above state and county and Math 8 stayed about even with state and county despite going through a change in curriculum.
- M-Step Science continued its 3-year upward trend and remains even with state and county.
- M-Step Social Studies had only a small dip from last year despite a complete redesign of their curriculum.

What we did...

Secondary - FHS

- All departments developed plans to support practice with the structures of the state assessments within their curriculum
- Staff and students were informed of changes to the state assessments so their efforts could be intentional
- Byproducts of the strategic plan (1-1 high quality devices, blended learning, LMS) have set our students up to transition to digital settings more readily than other districts.
- Focused on providing the math department opportunities to enhance practices: data days, time for planning as a PLC, lesson labs with enVision, Q & A with enVision, development of department engagement goals, analysis of timelines, work with Beth Warga
- ELA shifted their materials to adjust to the new SAT format of shorter excerpts and deeper analysis.

What we did...

Secondary - RMS

- All departments developed plans to support test practices
- Staff and students were informed of changes to the state assessments so their efforts could be intentional
- Byproducts of the strategic plan supported our students
- RMS Math went through a curriculum change that we facilitated with extensive training, multiple full days of PLC planning with Beth Warga, and lesson delivery redesign.
- ELA 7 worked hard to refocus their work around the genre units and tighten the cohesion of their team.
- SS went through a year of transitioning their curriculum and developing all new lessons. We are proud of their hard work and are not worried about the slight drop in scores this year due to this shift.

Secondary - Next Steps

- Begin having our staff focus on lesson design through the UDL lens via the DPPD plan
- Continue to work with the RMS and FHS math staff on engagement strategies and deep thinking models in the classroom
- RMS 8th grade Social Studies will begin their second year with Discovery Education having the majority of the curriculum set now.
- ELA 8 will move their genre unit discussions up to 8th grade
- Revisit the whole school assessment strategy plans now to extend the amount of time students practice (this started in January last year)
- Create a focused Xello curriculum to facilitate purpose-driven student habits in relation to careers and scheduling



Your Leadership Matters.