

Creating the World's Best Workforce Annual Report

West St. Paul - Mendota Heights - Eagan Area Schools School District 197

Review of 2017-2018

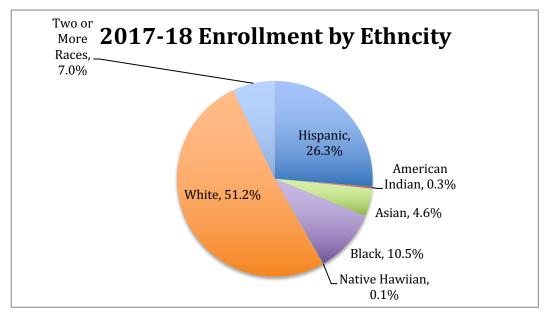
Under Minnesota Statute, Section 120B.11, school districts are required to develop a World's Best Workforce (WBWF) Annual Report and report summary. Per allowance by state legislation, the district will publish the required information electronically on the district website.



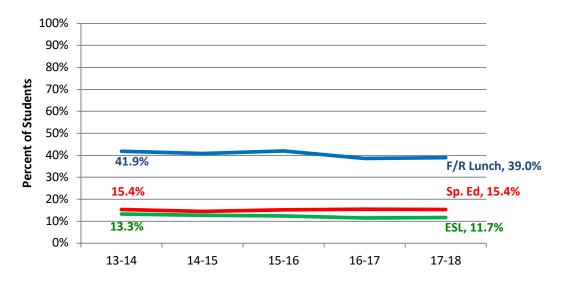
District Demographics

West St. Paul - Mendota Heights - Eagan Area Schools is comprised of an early learning center, five elementary schools, two middle schools, one high school, and a Special Education transition program (ages 18 – 21). The district serves more than 4,900 students from the communities of Eagan, Inver Grove Heights, Lilydale, Mendota, Mendota Heights, Sunfish Lake and West St. Paul, Minnesota.

Over the last five years School District 197 has seen changes in our student demographic. In 2017, MDE moved to reporting seven categories for race/ethnicity. Over the past five years, the percentage of black students has increased by 2.5% and the percentage of white students has decreased by 4%. In 2017, 7% of students identified as 2 or more races. The percentages shown in the chart below are district averages; the demographics at each of our individual sites vary.



School District 197 has also seen some changes in our special populations. Special populations include three categories: students that qualify for free or reduced lunch, students that qualify for Special Education services, and students that are English Learners. Over the last five years, the percentage of students that qualify for free or reduced price lunch has decreased by 2.9%, English Learners decreased by 1.6%, and students that qualify for Special Education has remained flat at 15%.



District Goals & Improvement Plans

In 2013-2014, the district developed its Strategic Implementation Plan: Creating the World's Best Workforce. Like the State of Minnesota, School District 197 is committed to student success. Ensuring the success of each student begins with a clear idea of why we exist as a district, how we work to accomplish our goals, and what the end result will be. These are described in the district's mission, vision, core values, and strategic goals.

The Strategic Implementation Plan is put into action through Continuous Improvement Planning (CIP). Through this process, district departments and school buildings set goals that are results-oriented and directly aligned to the district's strategic objectives. Teachers set goals in collaborative teams that directly connect to their building or a district CIP goal. As shown in the graphic at the right, all levels of goal-setting will be connected to create aligned student learning goals throughout the district, linking the daily work of teachers in the classroom to the strategic objectives of the School Board.



The district has a number of student achievement plans that include Title 1, Local Literacy Plan, Alternative Delivery of

Specialized Instructional Services, Alternative Teacher Pay for Performance System (ATPPS), Teacher Development and Evaluation (TDE), Staff Development Plan and an Achievement and Integration plan. All of these plans play an integral part in implementing the district's Core Strategies.

The district Strategic Framework provides a roadmap for the district. A roadmap, however, is insufficient. Detailed plans for how to accomplish the goals are necessary. To that end, twenty-one Core Strategies have been identified as the actions necessary to achieve the six goals outlined in the Framework.

The district has completed the fifth year in implementation of the Core Strategies.

Measurement of Goals

The district measures its progress toward the attainment of goals through a District Scorecard. The District Scorecard identifies performance measures that indicate both a desired outcome and degree to which individual schools and the district are making progress towards those goals. The Scorecard is updated and reviewed annually. In addition to the Scorecard, Annual Achievement Targets are set based on the previous year's performance. The Annual Achievement Targets differ from the Scorecard in that they breakdown the aspirations specified in the District Scorecard into incremental strategies, measureable, attainable, results-based, and time bound (SMART) goals on a yearly basis. An updated version of the District Scorecard can be found on the district's website.

Progress toward Strategic Goals

School District 197 measures its progress toward all strategic goals through a variety of assessments. The primary purpose of testing in School District 197 is to provide information to help improve instruction. The testing program employs a variety of assessments and standardized tests. The data received from testing helps the district analyze student progress, district curriculum, learn which programs will be most helpful for each student, and remain accountable for offering the best possible education for all students.

The Strategic Implementation Plan: Creating the World's Best Workforce is adjusted annually through the review of action plans. Actions plans are considered dynamic aspects of the plan. In particular, the ability to implement the action plans is subject to availability of resources, which is evaluated annually as part of the overall budgeting process. Additionally, annual achievement is analyzed and adjustments to action plans are made based on an annual needs assessment.

Summary of District Performance

In 2013-2014, the district developed its Strategic Implementation Plan: Creating the World's Best Workforce. The table below summarizes the results of the 2017-2018 academic goals. Results are color coded to indicate progress. Pink shading indicates a decrease in performance, green indicates an increase, gray represents no change and white indicates that a new measure was used. More in depth results can be viewed in the District's Scorecard, which is available on the district website.

Goal A: Achieve measureable growth and continuous improvement for all students.						
All Students Ready for Kindergarten	Kindergarten readiness scores remained flat at 77%. *					
All Students in Third Grade Achieving	Scores in third grade proficiency have remained flat for 4					
Grade-Level Literacy	consecutive years, 61% proficient. *					
	Scores in grade level proficiency in reading on the Minnesota					
	Comprehensive Assessment (MCA) decreased by 1% in Spring 2018					
	60.1% proficient. *					
	State Proficiency remained flat, 60% in 2018.					
	Scores in grade level proficiency in math on the Minnesota					
All Students Achieving Grade Level	Comprehensive Assessment (MCA) decreased by 1.7% in Spring					
Proficiency	2018, 57.7% proficient. *					
	State Proficiency decreased 1.6%, 59% in 2018.					
	Scores in grade level proficiency in science on the Minnesota					
	Comprehensive Assessment (MCA) decreased by 2.3% in Spring					
	2018, 57.5% proficient. *					
	State Proficiency decreased 2.2%, 51.7% in 2018.					
* Goal is to increase by 3% each year						

Goal B: Narrow the Achievement Gap.						
Close the Achievement Gap(s) among	The Minnesota Comprehensive Assessment (MCA) proficiency gap between Hispanic and White students in math decreased by 1.2% in spring 2018.					
Ethnic Groups	The Minnesota Comprehensive Assessment (MCA) proficiency gap between Hispanic and White students in reading increased by 3.1% in spring 2018.					
Close the Achievement Gap(s) for students in poverty	 The Minnesota Comprehensive Assessment (MCA) proficiency gap between students who qualify for free or reduced priced lunch and those that do not in math decreased by 0.8% in spring 2018. The Minnesota Comprehensive Assessment (MCA) proficiency gap between students who qualify for free or reduced priced lunch and those that do not in reading decreased by 2.9% in spring 2018. 					

Goal D: Prepare students to be College or Career Ready.					
	Grade 3 and Grade 4 students who score at the ACT College Ready				
	Benchmark on the Fall MAP Reading assessment was 41.2% in 2018.				
	Students in Grades 5 - 8 who score at the ACT College Ready				
All Students Career-and-College-Ready	Benchmark on the Fall MAP Reading assessment was 44.7% in				
by Graduation	2018.				
	Students in grades 7 – 12 who earn a GPA of 2.7% or higher,				
	showing college readiness, was 57%				
	Grade 12 students who met college readiness benchmarks on all				
	sub-tests of the ACT increased by ?% in spring 2018.				
	Graduation rate for class of 2017 was 87%, 4% above the state				
All Students Graduate	average, and up 1% from previous year.				
	Graduation rate for Hispanic students was flat in 2017 at 80.7%,				
	14% above the state average.				

Goal A: Achieve measureable growth and continuous progress for each student.

Goal A is comprised of five implementation strategies that are listed in the table below.

Goal A: Achieve measurable growth and continuous progress for each student.

A1: Create a multi-tiered educational model in math and reading that serves all students.

A2: Explore ways to expand gifted programming in the district.

A3: Develop a comprehensive and viable curriculum.

A4: Practice shared responsibility for student success by strengthening and supporting collaborative teacher teams and enhance administration's capacity to lead and manage change.

A5: Develop a common framework for classroom instruction (design and planning, common instructional language and vocabulary, and a consistent use of research-based instructional strategies).

The major actions of 2017-2018 included the following:

- Continued refinement of math and literacy intervention model. (A1)
- New measurement tool was used in Gifted and Talented Identification for ESL students. (A2)
- Curriculum Review: (A3)
 - K-12 math implementation of new resources and scope and sequence.
 - K-12 math implemented common unit assessments.
 - Music completed year 2 of review.
 - Business completed year 1 of review.
- Implement "What Matters Most Framework" in Balanced Leadership. (A4)
- Implementation of K-12 instructional coaches. (A5)

- Pilot new literacy intervention system. (A1)
- Pilot new literacy assessments. (A1)
- Implement new business resources. (A3)
- Secondary teachers will use daily assessment to inform instruction. (A3)
- Add culturally relevant music pieces for band, choir and orchestra. (A3)
- Implement a common pre and post observation form/lesson template in K-12. (A5)

Goal B: Narrow the achievement gap.

Goal B is comprised of three implementation strategies that are listed in the table below.

Goal B: Narrow the achievement gap.

B1: Increase staff cultural competency throughout the entire district.

B2: Provide educational opportunities for families to support learning at home and at school.

B3: Increase the ways in which school information is communicated in multiple languages.

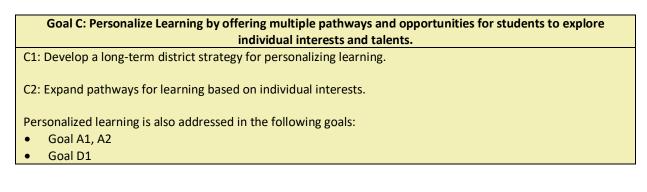
The major actions of 2017-2018 included the following:

- Equity training for school board and district cabinet. (B1)
- Targeted equity training for instructional peer coaches. (B1)
- Continued offering Parent Academy. (B2)
- Offered high school parents one-night topic specific sessions. (B2)
- Implemented standards for interpreting and translation. (B3)

- Provide equity training for school board, administrators, coaches and teacher leaders. (B1)
- Provide professional development for elementary staff that incorporate student engagement strategies and equity. (B1)
- Continue Parent Academy courses. (B2)
- Implement strategies to increase membership in advisory councils and committees that better align with district demographics. (B2)
- Continued implementation standards for interpreting and translation. (B3)

Goal C: Personalize Learning by offering multiple pathways and opportunities for students to explore individual interests and talents.

Goal C is comprised of two implementation strategies that are listed in the table below.



The major actions of 2017-2018 included the following:

- Expansion of Personalized Learning to site based leadership teams. (C1)
- Regular Learning Walks to observe implementation of Personalized Learning models. (C1)
- Implementation of Warrior Seminar, a freshmen requirement. (C2)
- Explored partnerships with local businesses. (C2)

- Expansion of Personalized Learning to a third cohort of teachers. (C1)
- Provide opportunities for teachers to participate in Learning Walks to see Personalized Learning in K-12 classrooms. (C1)
- Revise the Henry Sibley registration guide to show pathways. (C2)

Goal D is comprised of three implementation strategies that are listed in the table below.

Goal D: Prepare students to be career and college ready.

D1: Develop an electronic college and career portfolio beginning in 7th grade.

D2: Expand options for students to successfully earn postsecondary credit concurrently while earning a high school diploma, including the potential to earn up to an Associate of Arts degree or other certifications that make students "job ready" upon graduation.

D3: Increase the quality, fidelity, intensity, and consistency in AVID implementation at the secondary level.

The major actions of 2017-2018 included the following:

- Implemented Naviance in grade seven. (D1)
- Implemented Warrior Seminar. (D1)
- Implemented College in the School (CIS) College Algebra course. (D2)
- Expanded and explored opportunities for partnerships for internships, mentorships and accreditations. (D3)

A key component of career and college readiness is to assure the district is providing rigorous courses that are accessible to all students. Rigorous courses are defined as those that offer college credit or rigor similar to that of a college course. Over the past four years, five courses have been added. The goal is to increase the number of rigorous course offerings and assure that enrollment in the courses match the demographic make-up of the high school.

The table below lists rigorous courses in the course catalogue in 2017-2018.

Type of Course	Courses Offered in 2017-2018		
Advanced Placement	Biology, Chemistry, Physics – Mechanics		
	Calculus AB, Calculus BC, Statistics, Computer Programming		
	US History, World History, Economics, Psychology		
	Language Composition		
	Music Theory, Studio Art 2D		
College in the Schools (CIS)	French IV, French V		
	German 3, German 4		
	Physics Inquiry, Introduction to Physics		
	College Algebra through Modeling		
Project Lead the Way	Introduction to Engineering, Principles of Engineering, Civil Engineering,		
(PLTW)	Computer Integrated Manufacturing		
Concurrent Enrollment	Spanish IV, Spanish V		
College Articulation	Child Psychology		
Certificate of Achievement	Culinary		
Post Secondary Options	Various Course Taken		
(PESO)			

- Implement Center for Applied Professional Studies (CAPS) courses in the area of Health Careers and Transportation Careers. (D2)
- Develop and expand CAPS course offerings for 2019-2020. (D2)
- Offer opportunities for students.
- Continue expansion of school wide Advancement Via Individual Determination. (AVID)
- Expand and explore opportunities for partnerships for internships, mentorships and accreditations. (D3)

Goal E: Deliver high impact early learning opportunities.

Goal E is comprised of three implementation strategies that are listed in the table below.

Goal E: Deliver high impact early learning opportunities.

E1: Increase early learning opportunities for families.

E2: Develop an effective kindergarten transition model, including the creation of vertical curriculum and instructional alignment from Pre-K to grade three.

E3: Establish horizontal alignment of Early Learning program services, curriculum and instruction based on research-based best practice.

The major actions of 2017-2018 included the following:

- Expand ECFE class options. (E1)
- Continue to investigate early learning space needs on the south side of district. (E1)
- Add four-year old preschool at Moreland. (E1)
- Align early learning indicators of progress to new K-12 math curriculum. (E2)
- Fully implement early learning enrollment in Infinite Campus. (E3)
- Implement Teaching Strategies Gold Literacy assessment, assessing the areas of Cognition, Literacy, Social Emotional skills and Physical skills. (E3)

- Added full day class for three year olds. (E1)
- Investigate additional preschool options at Pilot Knob STEM School. (E1)
- Investigate a three-day preschool option for three year olds. (E1)
- Implement Bridges math curriculum in all day preschool classes. (E2)
- Collaboration with Kindergarten teacher with Bridges math. (E2)
- Investigate a comprehensive early learning curriculum. (E2 and E3)
- Year 2 implementation of Teaching Strategies Gold Literacy assessment, assessing the areas of Cognition, Literacy, Social Emotional skills and Physical skills. (E3)

Goal F: Transform teaching and learning through the innovative use of technology and other nontraditional methods and media.

Goal F is comprised of three implementation strategies that are listed in the table below.

Goal F: Transform teaching and learning through the innovative use of technology and other nontraditional				
methods and media.				

F1: Develop and implement a long-term strategy for personalizing learning through the use of personal computing devices.

F2: Create blended learning environments.

F3: Redesign learning spaces to accommodate 21st century learning.

The major actions of 2017-2018 included the following:

- Continued support of student devices. (F1)
- Continue implementation of Canvas, year two. (F2)
- Implement SeeSaw in Kindergarten through grade two. (F2)
- Continued expansion of designing spaces to support flexible grouping and personalized learning. (F3)
- Refined and further developed furniture standards. (F3)

A summary of student devices and use is shown below.

K-Grade 1	Grades 2 - 4	Middle School	High School			
½ classroom set of iPads	Classroom sets of iPads	Individual devices were issued to all students	346 students used their personal device (24%)	370 students were issued a MacBook	513 students were issued Windows Laptops	221 students were issued a Chromebook
Less than 1% devices were lost/stolen 1% devices were lost/stolen or not repairable not repairable not repairable		9.5% of devices were lost/stolen/not-repairable/not-returned				

- Continued support of student devices. (F1)
- Full implementation of Canvas across grades 5-12. (F2)
- Implement SeeSaw in K-4. (F2)
- Design common spaces at elementary, middle school and high school that are flexible. (F3)
- Replacement cycle started for iPads. (F1)

Academic Standards & Curriculum Alignment

The No Child Left Behind Act (NCLB), signed into law in 2001, requires that each state, including Minnesota, create its own set of academic standards indicating what a child should know and learn at each grade level in Math, Science, and Reading/Language Arts. In addition to the requirements set forth in NCLB, Minnesota has chosen to also develop standards in Social Studies and the Arts.

The district continually reviews what students are taught and how they are taught. Student performance, as shown by a variety of assessment results, guides the district in deciding what needs to be done to ensure all students can be successful. The school board, administration, and staff of School District 197 are committed to high student achievement and continuous improvement for all students. We believe that student achievement will be enhanced through:

- Improved communication with parents, students and the community.
- Challenging curriculum that reflects best practices.
- Staff development opportunities appropriately designed to enhance the quality of instruction.
- Adequate fiscal resources to maintain program stability, appropriate facilities and equipment.
- An ongoing review of curriculum, instruction and assessment practices.

School District 197 believes that academic standards, when embedded into the curriculum, help ensure that students will be critical thinkers, communicators, learners, and responsible citizens. Students must know how to access, interpret, and apply this information to solve the new problems an increasingly complex world will present.

Aligning School District 197 Curriculum with Minnesota Academic Standards

Minnesota Academic Standards in the areas of Reading and Language Arts, Mathematics, Science, Social Studies and the Arts are on a schedule of review and revision, which has been determined by the Legislature. School District 197 has developed a six-year curriculum review cycle that incorporates these new academic standards into the curriculum.

Curriculum Advisory Committee

The Curriculum Advisory Committee (CAC) works with the Curriculum, Instruction, and Assessment department to respond to curriculum updates, student achievement reports, and instructional material recommendations. Members learn about and discuss curricular areas under review. The CAC ensures community participation in the Minnesota Academic Standards implementation process and in all phases of planning/improving curriculum and instruction.

CAC members are community representatives from a variety of backgrounds who meet five times annually. If you are interested in serving on the CAC, contact the principal at your neighborhood school or call the Curriculum office at 651-403-7015.