2020-2021 Fundamental 2 Profile

FUNDAMENTAL 2: Maintain the highest standards in the areas of fine arts; health/fitness; literacy - reading, writing and communications; mathematics; science; social studies, and world languages.

Mercer Island School District Key Performance Fundamental 2 Indicators

This profile is a snapshot of our student performance across a variety of grade levels and multiple areas measured against established indicators. It enables us to reflect on our performance over time and analyze patterns and trends.

Student Learning Milestone	Indicator	SY 15-16	SY 16-17	SY 17-18	SY 18-19	SY 19-20
CCR/CTE	% of seniors who complete five or more semesters of CCR/CTE courses New in 2019	**	**	**	72.5	75.9
Fine Arts	% of seniors who complete three or more years of Fine Arts Modified in 2019	47.4	39.8	39.0	35.5	28.5
	% of elementary students (duplicated) who participate in band, orchestra, choir, drum and mallet, steel drum, or school musicals New in 2019	**	**	**	41.2	22.0
Mental and Physical Health All new in 2019	% of 8 th grade students who report sleeping less than 8 hours on an average school night (HYS) New in 2019	**	**	**	36.7	**
	% of 10 th grade students who report sleeping less than 8 hours on an average school night (HYS) New in 2019	**	**	**	70.9	**
	% of 12 th grade students who report sleeping less than 8 hours on an average school night (HYS) New in 2019	**	**	**	73.5	**
	% of 6 th grade students who report being physically active 60 minutes per day, 7 days per week (HYS) New in 2019	**	**	**	24.5	**
	% of 8 th grade students who report being physically active 60 minutes per day, 7 days per week (HYS) New in 2019	**	**	**	26.2	**
	% of 10 th grade students who report being physically active 60 minutes per day, 7 days per week (HYS) New in 2019	**	**	**	19.0	**
	% of 12 th grade students who report being physically active 60 minutes per day, 7 days per week (HYS) New in 2019	**	**	**	21.1	**
Literacy	% of 2 nd graders meeting or exceeding benchmark ORF Spring target	89.4	87.2	90.2	91.4	NA
	% of 4 th graders meeting or exceeding English Language Arts standard (SBA) 82.2 85.3 85	85.2	82.9	NA		
	% of 4 th graders receiving EL services meeting or exceeding ELA standards (SBA)	+	40.0	50.0	41.7	NA
	% of 4 th graders receiving special education services meeting or exceeding ELA standards (SBA)	45.4	44.1	46.3	46.9	NA
	% of 4 th graders identified as low-income meeting of exceeding ELA standards (SBA)	+	+	70.0	60.0	NA

	% of 4th graders meeting or exceeding benchmark ORF Spring target	82.2	75.6	83.6	93.4	NA
	% of 2 nd through 5 th grade students identified for Learning Support meeting or exceeding benchmark ORF Spring target	41.2	34.6	46.2	63.3	NA
	% of 7 th graders meeting or exceeding English Language Arts standard (SBA)	81.4	86.8	83.1	85.9	NA
	% of 7 th graders receiving EL services meeting or exceeding ELA standards (SBA)	+	+	50.0	37.5	NA
	% of 7 th graders receiving special education services meeting or exceeding ELA standards (SBA)	45.4	45.0	42.6	41.4	NA
	% of 7 th graders identified as low-income meeting of exceeding ELA standards (SBA)	+	81.8	50.0	53.3	NA
	% of 10 th grade students meeting or exceeding English Language Arts WA Minimum Graduation cut scores (SBA)	**	**	??	92.8	NA
	% of 10 th grade students meeting or exceeding English Language Arts standard (SBA)	93.9		96.1	91.9	NA
	% of 10 th graders receiving EL services meeting or exceeding ELA standards (SBA)	NA	NA	50.0	66.7	NA
	% of 10 th graders receiving special education services meeting or exceeding ELA standards (SBA)	NA	NA	83.3	88.0	NA
	% of 10 th graders identified as low-income meeting of exceeding ELA standards (SBA)	NA	NA	89.5	100	NA
	% of 11 th grade students meeting or exceeding English Language Arts standards (SBA)	93.9	94.2	NA	84.2	NA
	% of 11 th graders receiving EL services meeting or exceeding ELA standards (SBA)	+	+	NA	25.0	NA
	% of 11 th graders receiving special education services meeting or exceeding ELA standards (SBA)	66.6	+	NA	100	NA
	% of 11 th graders identified as low-income meeting of exceeding ELA standards (SBA)	+	NA	+	0.0	NA
	% of ELL students earning proficiency (level 4 or 5) on the ELPA-21 summative exam New in 2019	**	**	**	47.7	31.6
Mathematic	% of 4 th graders meeting or exceeding Math standard (SBA)	83.1	83.8	85.6	80.7	NA
s	% of 4th graders receiving EL services meeting or exceeding Math standards (SBA)	+	60.0	76.9	42.9	NA
	% of 4 th grade students receiving special education services meeting or exceeding Math standards (SBA)	57.5	52.9	46.3	42.4	NA
	% of 4 th graders identified as low-income meeting of exceeding Math standards (SBA)	60.0	+	70.0	40.0	NA
	% of 5 th graders meeting or exceeding Math standard (SBA)	76.9	83.8	80.5	78.8	NA
	% of 5 th graders who opted into advanced math New in 2019	**	**	**	36.7	53.9
	% of 7 th graders meeting or exceeding Math standard (SBA)	77.7	78.1	76.5	81.4	NA
	% of 7 th graders receiving EL services meeting or exceeding Math standards (SBA)	+	+	80.0	75.0	NA
	% of 7 th grade students receiving special education services meeting or exceeding Math standards (SBA)	36.3	30.0	37.5	37.9	NA
	% of 7 th graders identified as low-income meeting of exceeding Math standards (SBA)	+	63.6	50.0	50.0	NA
	% of seniors who have taken more than three years of math	87.2	87.4	89.3	91.5	88.1
Science	% of 5 th graders meeting or exceeding science standards (WCAS) New assessment in 2019	88.0	92.5	82.0	85.8	NA
	% of 8 th graders meeting or exceeding science standards (WCAS) New assessment in 2019	91.5	92.8	82.2	77.7	NA
	% of 11 th graders meeting or exceeding science standards (WCAS) Not a graduation requirement	NA	NA	39.2	62.6	NA
	% of seniors who have taken more than three years of science	66.8	66.2	58.7	75.4	68.7
Social	% of seniors who have taken more than six semesters of social studies Amended in 2019	91.6	92.6	88.5	66.4	72.6
Studies	% of students who took at least one fourth year/fifth year/AP course	14.8	12.9	13.6	19.7	16.1
Studies World Language	78 of students who took at least one fourth year/hit year/hit course					L
World	% of students who agree that "My teacher(s) help me learn by challenging me with interesting activities in class"	60.0	57.0	57.0	61.0	67.0
World Language Student	% of students who agree that "My teacher(s) help me learn by challenging me	60.0	57.0 73.0	57.0 73.0	61.0	67.0 67.0

	New assessment in 2019					
Ninth Grade On-Track for On-time Graduation	% of 9 th graders who are on track for high school completion in four years (passed all courses attempted in 9 th grade)	**	**	**	91.8	94.3

⁺ Data suppressed per OPSI suppression rules

NA- need help from Jamie on this. What years did different grades start taking or having scores count?

College and Career Readiness

Student Learning Milestone	Indicator	SY 15-16	SY 16-17	SY 17-18	SY 18-19	SY 19-20
College and Career	On time graduation rate	93.5	94.6	95.8	92.9	**
Readiness with Parent and Student	Extended graduation rate	96.6	95.2	95.8	96.6	**
Satisfaction	% of seniors who qualify for WA State Honors Award	54.1	55.4	38.2	56.4	41.6
	Average SAT total score (combined Math, Critical Reading and Writing)	1244	1311	1309	1284	1309
	Average ACT Composite score (English, Math, Reading and Science)	28.1	28.0	28.5	*	28.5
	% of parents who agree "This school is doing a good job of preparing students for a successful future"	67.0	62.0	72.0	72.0	64.0
	% of students who agree that "This school is doing a good job of preparing me to succeed in my life"	67.0	61.0	66.0	67.0	69.0

^{*}ACT average for 19-20 released fall 2020

College Graduation Rates

	Time to College Graduation (Percent of graduating class based on students found by National Student Clearinghouse)					
MIHS Grad Year	Four Years	Six or More Years				
2008	53.8	76.3	82.3			
2009	48.1	72.5	77.8			
2010	53.7	71.5	77.9			
2011	50.0	68.7	73.0			
2012	50.7	67.0	72.0			
2013	56.4	72.5	76.7			
2014	49.2	65.2	73.3			
2015	53.5	70.8				
2016	54.4					

^{**} Data not collected for report in these years

 $^{^{\}star\star}$ On time and extended Graduation Rate will be released by OSPI fall 2020