



Mercer Island School District Key Performance Indicators – AP Addendum
2019-2020 School Year

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	15-16	16-17	17-18	18-19	19-20
Fine Arts	% of students who enrolled in AP Studio Art Drawing Portfolio (Drawing Port) and took the AP exam	NA	n<10	n<10	n<10	n<10
	% of students who took AP Drawing Port exam and scored 3 or higher	NA	n<10	n<10	n<10	n<10
	% of students who enrolled in AP Studio Art 2D Design and took the AP exam	68.4	n<10	n<10	92.9	82.6
	% of students who took AP Studio Art 2D Design exam and scored 3 or higher	100.0	n<10	n<10	100	84.2
Literacy: Reading, Writing, Communication	% of students enrolled in AP English Literature and Composition (Lit/Comp) who took AP exam	52.2	63.9	76.2	67.2	63.2
	% of students who took AP English Lit/Comp exam and scored 3 or higher	76.3	95.2	100.0	97.7	83.3
	% of students enrolled in AP English Language and Composition (Lang/Comp) who took AP exam	NA	NA	96.7	96.6	98.8
	% of students who took AP English Lang/Comp and scored 3 or higher	100.0	90.9	92.6	90.2	78.7
Mathematics	% of students who enrolled in AP Calculus and took the AB/BC AP exams	92.4	95.9	98.9	100	100
	% of students who took AP Calculus AB/BC exams and scored 3 or higher	98.9	98.9	99.0	96.5	90.6
	% of students who enrolled in AP Statistics and took the AP exam	72.7	87.5	68.8	80.6	94.4
	% of students who took AP Statistics exam and scored 3 or higher	100.0	92.9	100.0	93.1	94.1
	% of students who enrolled in AP Computer Science and took the AP exam	62.8	43.5	28.8	94.1	80.4
	% of students who took AP Computer Science exam and scored 3 or higher	51.7	83.3	78.3	54.2	64.4
	Number of students enrolled in AP Computer Science	43	46	80	51	56
Science	% of students who enrolled in AP Biology and took the AP exam	39.6	38.3	50.0	68.5	65.7
	% of students who took AP Biology exam and scored 3 or higher	94.7	100.0	90.0	89.2	87.0
	% of students who enrolled in AP Chemistry and took the AP exam	74.3	71.4	90.2	78.7	92.0
	% of students who took AP Chemistry exam and scored 3 or higher	88.5	86.0	91.9	86.5	71.7
	% of students who enrolled in AP Environmental Sci (Env Sci) and took the AP exam	40.6	55.8	66.0	64.8	66.3
	% of students who took AP Env Sci exam and scored 3 or higher	70.0	79.6	82.9	73.5	84.6
	% of students who enrolled in AP Physic B and took the AP exam	70.0	77.3	70.7	72.3	76.1
	% of students who took AP Physics B exam and scored 3 or higher	75.0	88.2	79.3	72.3	80.0
	% of students who enrolled in AP Physics C Mechanics and took the AP exam	64.5	81.1	91.3	86.5	84.4
	% of students who took AP Physics C Mechanics exam and scored 3 or higher	100.0	96.7	95.2	93.3	85.2
% of students who enrolled in AP Physics C Electricity and Magnetism (E&M) and took the AP exam	n<10	n<10	n<10	n<10	n<10	
% of students who took AP Physics C E&M exam and scored 3 or higher	n<10	n<10	n<10	n<10	n<10	

Social Studies	% of students who enrolled in AP US History and took the AP exam	83.1	92.5	90.1	93.9	98.2
	% of students who took AP US History exam and scored 3 or higher	86.2	84.3	78.0	82.6	71.4
	% of students who enrolled in AP Comparative Government and Politics (Comp Gov) and took the AP exam	46.9	51.1	61.6	55.7	52.7
	% of students who took AP Comp Gov exam and scored 3 or higher	79.1	85.3	81.2	71.1	69.3
	% of students who enrolled in AP Psychology and took the AP exam	77.3	64.3	75.3	81.0	85.3
	% of students who took AP Psychology exam and scored 3 or higher	94.4	96.6	93.4	92.6	93.9
	% of students who enrolled in AP Macroeconomics and took the AP exam	NA	98.2	n<10	96.6	n<10
	% of students who took AP Macroeconomics exam and scored 3 or higher	n<10	96.5	n<10	92.9	n<10
World Languages	% of students who enrolled in AP French Language and Culture and took the AP exam	70.8	73.7	100.0	100	100
	% of students who took AP French exam and scored 3 or higher	100.0	94.7	100.0	100	100
	% of students who enrolled in AP Mandarin Chinese and took the AP exam	13.3	45.5	100.0	100	100
	% of students who took AP Mandarin Chinese exam and scored 3 or higher	83.3	95.0	94.4	100	83.3
	% of students who enrolled in AP Spanish and took the AP exam	85.7	63.2	100.0	100	87.5
	% of students who took AP Spanish exam and scored 3 or higher	100.0	100.0	100.0	100	57.1

Student Learning Milestone	What we measure	How we measure it	Why is it important?
Fine Arts	Students who enrolled in AP Studio Art Drawing Portfolio and took the AP Studio Art Drawing Portfolio exam	Percent of enrolled students in AP Studio Art Drawing Portfolio who took the AP Studio Art Drawing Portfolio exam	Students need to be able to appreciate, analyze and evaluate works of visual or performing arts and be proficient in at least one.
	Students who took the AP Studio Art Drawing Portfolio exam and scored 3 or higher	Percent of students who took the AP Studio Art Drawing Portfolio exam and received a score of 3 or higher	
	Students who enrolled in AP Studio Art 2D Design and took the AP Studio Art 2D Design exam	Percent of enrolled students in AP Studio Art 2D Design who took the AP Studio Art 2D Design exam	
	Students who took the AP Studio Art 2D Design exam and scored 3 or higher	Percent of students who took the AP Studio Art 2D Design exam and received a score of 3 or higher	
Literacy: Reading, Writing, Communication	Students who enrolled in AP Literature and Composition and took the AP Literature and Composition exam	Percent of enrolled students in AP Literature and Composition who took the AP Literature and Composition exam	Students need to read, write and speak the English language; and communicate in oral, written and technological ways.
	Students who took the AP Literature and Composition exam and scored 3 or higher	Percent of students who took the AP Literature and Composition exam and received a score of 3 or higher	
	Students who enrolled in AP Language and Composition and took the AP Language and Composition exam (course not offered 2012-2013)	Percent of enrolled students in AP Language and Composition who took the AP Language and Composition exam	
	Students who took the AP Language and Composition exam and scored 3 or higher	Percent of students who took the AP Language and Composition exam and received a score of 3 or higher	
Mathematics	Students who enrolled in AP Calculus and took the AP Calculus AB/BC exams	Percent of enrolled students in AP Calculus who took the AP Calculus AB/BC exams	Students need to be prepared with the mathematical background and content understanding to reach their individual post-secondary goals.
	Students who took the AP Calculus AB/BC exams and scored 3 or higher	Percent of students who took the AP Calculus AB/BC exams and received a score of 3 or higher	

	Students who enrolled in AP Statistics and took the AP Statistics exam	Percent of enrolled students in AP Statistics who took the AP Statistics exam	
	Students who took the AP Statistics exam and scored 3 or higher	Percent of students who took the Statistics exam and received a score of 3 or higher	
	Students who enrolled in AP Computer Science and took the AP Computer Science exam	Percent of enrolled students in AP Computer Science who took the AP Computer Science exam	
	Students who took the AP Computer Science exam and scored 3 or higher	Percent of students who took the AP Computer Science exam and received a score of 3 or higher	
Science	Students who enrolled in AP Biology and took the AP Biology exam	Percent of enrolled students in AP Biology who took the AP Biology exam	Students need to identify and apply the scientific method, understand the nature of science, become independent enquirers, and understand the unifying concepts and processes.
	Students who took the AP Biology exam and scored 3 or higher	Percent of students who took the AP Biology exam and received a score of 3 or higher	
	Students who enrolled in AP Chemistry and took the AP Chemistry exam	Percent of enrolled students in AP Chemistry who took the AP Chemistry exam	
	Students who took the AP Chemistry exam and scored 3 or higher	Percent of students who took the AP Chemistry exam and received a score of 3 or higher	
	Students who enrolled in AP Environmental Science and took the AP Environmental Science exam	Percent of enrolled students in AP Environmental Science who took the AP Environmental Science exam	
	Students who took the AP Environmental Science exam and scored 3 or higher	Percent of students who took the AP Environmental Science exam and received a score of 3 or higher	
	Students who enrolled in AP Physics B and took the AP Physics B exam	Percent of enrolled students in AP Physics B who took the AP Physics B exam	
	Students who took the AP Physics B exam and scored 3 or higher	Percent of students who took the AP Physics B exam and received a score of 3 or higher	
	Students who enrolled in AP Physics C Mechanics and took the AP Physics C Mechanics exam	Percent of enrolled students in AP Physics C Mechanics who took the AP Physics C Mechanics exam	
	Students who took the AP Physics C Mechanics exam and scored 3 or higher	Percent of students who took the AP Physics C Mechanics exam and received a score of 3 or higher	
	Students who enrolled in AP Physics C Electricity and Magnetism and took the AP Physics C Electricity and Magnetism exam	Percent of enrolled students in AP Physics C Electricity and Magnetism who took the AP Physics C Electricity and Magnetism exam	
	Students who took the AP Physics C Electricity and Magnetism exam and scored 3 or higher	Percent of students who took the AP Physics C Electricity and Magnetism exam and received a score of 3 or higher	
	Social Studies	Students who enrolled in AP US History and took the AP US History exam	
Students who took the AP US History exam and scored 3 or higher		Percent of students who took the AP US History exam and received a score of 3 or higher	
Students who enrolled in AP Comparative Government and Politics and took the AP		Percent of enrolled students in AP Comparative Government and Politics who took the AP	

	Comparative Government and Politics exam	Comparative Government and Politics exam	
	Students who took the AP Comparative Government and Politics exam and scored 3 or higher	Percent of students who took the AP Comparative Government and Politics exam and received a score of 3 or higher	
	Students who enrolled in AP Psychology and took the AP Psychology exam	Percent of enrolled students in AP Psychology who took the AP Psychology exam	
	Students who took the AP Psychology exam and scored 3 or higher	Percent of students who took the AP Psychology exam and received a score of 3 or higher	
	Students who enrolled in AP Macroeconomics and took the AP Macroeconomics exam	Percent of enrolled students in AP Macroeconomics who took the AP Macroeconomics exam	
	Students who took the AP Macroeconomics exam and scored 3 or higher	Percent of students who took the AP Macroeconomics exam and received a score of 3 or higher	
	Students who enrolled in AP Microeconomics and took the AP Microeconomics exam (not offered in 2012-2013)	Percent of enrolled students in AP Microeconomics who took the AP Microeconomics exam	
	Students who took the AP Microeconomics exam and scored 3 or higher	Percent of students who took the AP Microeconomics exam and received a score of 3 or higher	
World Languages	Students who enrolled in AP French Language and Culture and took the AP French Language exam	Percent of enrolled students in AP French Language and Culture who took the AP French exam	Students who choose to take World Language need to demonstrate mastery of the fundamentals of language building blocks.
	Students who took the AP French exam and scored 3 or higher	Percent of students who took the AP French exam and received a score of 3 or higher	
	Students who enrolled in AP Mandarin Chinese and took the AP Mandarin Chinese exam	Percent of enrolled students in AP Mandarin Chinese who took the AP Mandarin Chinese exam	
	Students who took the AP Mandarin Chinese exam and scored 3 or higher	Percent of students who took the AP Mandarin Chinese exam and received a score of 3 or higher	
	Students who enrolled in AP Spanish and took the AP Spanish exam	Percent of enrolled students in AP Spanish who took the AP Spanish exam	
	Students who took the AP Spanish exam and scored 3 or higher	Percent of students who took the AP Spanish exam and received a score of 3 or higher	