



Metrics SUSD 2020 Plan

Academic Achievement

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Achievement - Five Areas

1. Grade Level Achievement
2. Literacy PreK - 3rd Grade
3. Middle School and High School Post-Secondary Preparation
4. National and State Academic Goals
5. Matriculation and Persistence

Measures and metric cut scores developed by Dr. McCauley



District Overall

1. Grade Level Achievement

All students will perform at or above grade level, and we will work to eliminate disparities among all groups, thereby reducing the achievement gaps between our highest and lowest achieving students.

					2017-2018		2016-2017		2015-2016	
	4	3	2	1	Metric Data	Metric Score	Metric Data	Metric Score	Metric Data	Metric Score
1.A Students at all grade levels will exceed state AzMERIT scores in ELA.	≥ 15%	≥ 10%	≥ 5%	< 5%	57% - 41% = 16%	4	54% - 39% = 15%	4	52% - 38% = 14%	3
1.B Students at all grade levels will exceed state AzMERIT scores in Math.	≥ 15%	≥ 10%	≥ 5%	< 5%	58% - 41% = 17%	4	57% - 40% = 17%	4	50% - 38% = 12%	3
1.C Students at all grade levels will exceed state AIMS scores in Science.	≥ 15%	≥ 10%	≥ 5%	< 5%	64% - 51% = 13%	3	66% - 53% = 13%	3	68% - 53% = 15%	4
1.D Students at all grade levels will exceed state average SGP on AzMERIT ELA.	≥ 65	≥ 55	≥ 50	< 50	51	2	55	3		
1.E Students at all grade levels will exceed state average SGP on AzMERIT Math.	≥ 65	≥ 55	≥ 50	< 50	56	3	59	3		

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2. Literacy PreK - 3

SUSD will focus on early assessment and intervention at the PreK-3rd grade levels to ensure early academic success.

					2017-2018		2016-2017		2015-2016	
	4	3	2	1	Metric Data	Metric Score	Metric Data	Metric Score	Metric Data	Metric Score
2.A Preschool (4yr olds) will demonstrate mastery levels in Literacy on the TSG Assessment.	≥ 95%	≥ 90%	≥ 85%	< 85%	95%	4	93%	3	95%	4
2.B Students at the 1st grade level will show growth between the first and second benchmark.	≥ 50%	≥ 45%	≥ 40%	< 35%	Benchmarks are formative and can cover different standards each time. They are not designed to measure growth from test to test.					
2.C Students at the 2nd grade level will show growth between the first and second benchmark.	≥ 50%	≥ 45%	≥ 40%	< 35%	Benchmarks are formative and can cover different standards each time. They are not designed to measure growth from test to test.					
2.D The percentage of 3rd grade students reading at grade level achieving proficiency on ELA AzMERIT will exceed the state average.	≥ 15%	≥ 10%	≥ 5%	< 5%	65% - 44% = 21%	4	67% - 44% = 23%	4	62% - 41% = 21%	4

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3. Middle School and High School Post-Secondary Preparation

SUSD will prepare all students for the world beyond secondary school and will track indicators measuring rigor, persistence, and staying on track.

	4	3	2	1	2017-2018		2016-2017		2015-2016	
					Metric Data	Metric Score	Metric Data	Metric Score	Metric Data	Metric Score
3.A All SUSD students will graduate from High School.	≥ 92%	≥ 91%	≥ 90%	< 90%	89.87%	1	90.66%	2	86.06%	1
3.B The five year graduation rate will be at least 95%.	≥ 95%	≥ 92%	≥90%	< 90%	No 5 year grad rate for Class of 2018		91.97%	2	88.16%	1
3.C Students at MS grade levels will be provided rigorous academic opportunities. The percentage of middle school students taking high school credit bearing courses will increase. (Alg I/Geo/Trig/Alg II/World Languages)	≥ 10%	≥ 5%	≥ 0%	< 0%	21%	3	20%	2	19%	NA
3.D All 8th graders will develop a graduation plan.	≥ 95%	≥ 90%	≥85%	<85%	Not tracked in eighth grade.					

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3. Middle School and High School Post-Secondary Preparation

SUSD will prepare all students for the world beyond secondary school and will track indicators measuring rigor, persistence, and staying on track.

					2017-2018		2016-2017		2015-2016	
	4	3	2	1	Metric Data	Metric Score	Metric Data	Metric Score	Metric Data	Metric Score
3.E Students in Algebra will exceed the state average of AzMERIT EOC Algebra I.	≥ 15%	≥ 10%	≥ 5%	< 5%	55% - 39% = 16%	4	52% - 39% = 13%	3	48% - 37% = 11%	3
3.F The percentage of HS students taking at least one rigorous course will increase. (AP/IB/Honors/Dual Enrollment)	≥ 10%	≥ 5%	≥ 0%	< 0%	63%	1	64%	2	62%	NA
3.G Students in the 9th grade will achieve 5.5 credits.	≥ 95%	≥ 90%	≥ 85%	< 85%	96%	4	97%	4	98%	4

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4. National and State Academic Goals

SUSD will measure multiple grade levels in college and career readiness.

					2017-2018		2016-2017		2015-2016	
	4	3	2	1	Metric Data	Metric Score	Metric Data	Metric Score	Metric Data	Metric Score
4.A Students at all grade levels will exceed state AzMERIT scores in ELA Grade 11.	≥ 15%	≥ 10%	≥ 5%	< 5%	40% - 28% = 12%	3	32% - 25% = 7%	2	40% - 30% = 10%	3
4.B Students at all grade levels will exceed state AzMERIT scores in Algebra II.	≥ 15%	≥ 10%	≥ 5%	< 5%	52% - 34% = 18%	4	59% - 34% = 25%	4	42% - 30% = 12%	3
4.C Seniors will exceed National % of students meeting benchmark on ACT Math.	≥ 15%	≥ 10%	≥ 5%	< 5%	74% - 40% = 34%	4	75% - 41% = 34%	4	77% - 41% = 36%	4
4.D Seniors will exceed National % of students meeting benchmark on ACT English.	≥ 15%	≥ 10%	≥ 5%	< 5%	88% - 60% = 28%	4	90% - 61% = 29%	4	92% - 61% = 31%	4
4.E Seniors will exceed National % of students meeting benchmark on ACT Reading.	≥ 15%	≥ 10%	≥ 5%	< 5%	71% - 46% = 25%	4	73% - 47% = 26%	4	75% - 44% = 31%	4
4.F Seniors will exceed National % of students meeting benchmark on ACT Science.	≥ 15%	≥ 10%	≥ 5%	< 5%	63% - 36% = 27%	4	67% - 37% = 30%	4	67% - 36% = 31%	4

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4. National and State Academic Goals

SUSD will measure multiple grade levels in college and career readiness.

					2017-2018		2016-2017		2015-2016	
	4	3	2	1	Metric Data	Metric Score	Metric Data	Metric Score	Metric Data	Metric Score
4.G Students will demonstrate mastery of text complexity on ACT ASPIRE.	≥ 90%	≥ 85%	≥ 80%	< 80%	Test no longer in use. Results were not available in time to use for high school registration.					
4.H Students will demonstrate STEM Readiness on ACT ASPIRE.	≥ 90%	≥ 85%	≥ 80%	< 80%	Test no longer in use. Results were not available in time to use for high school registration.					
4.I Students will demonstrate Career Readiness on ACT ASPIRE.	≥ 90%	≥ 85%	≥ 80%	< 80%	Test no longer in use. Results were not available in time to use for high school registration.					
4.J Students will exceed Global % of students meeting Advanced Placement benchmark scores. (3 or higher)	≥ 10%	≥ 5%	≥ 0%	< 0%	60% - 61% = -1%	1	67% - 60% = 7%	3	68% - 60% = 8%	3
4.K Students will exceed Global % of students meeting IB benchmark scores. (4 or higher)	≥ 10%	≥ 5%	≥ 0%	< 0%	68% - 66% = 2%	2	66% - 57% = 9%	3	56% - 57% = -1%	1
4.L Percent of students enrolled in college at any time during the first year after high school will be greater than or equal to 80%.	≥ 80%	≥ 75%	≥ 70%	< 70%	73%	2	77%	3	79%	3

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5. Matriculation and Persistence

~~SUSD will measure multiple grade levels in college and career readiness using national assessment, post-secondary matriculation, comparative state assessment, and dual enrollment data.~~ SUSD will evaluate student matriculation and persistence trends over time.

Matriculation = % of students entering into SUSD schools from prior year enrollment, **single** grade, **between** school levels

Persistence = % of students entering into SUSD schools from prior year enrollment, **multiple** grades, **within** school levels

					2017-2018		2016-2017		2015-2016	
	4	3	2	1	Metric Data	Metric Score	Metric Data	Metric Score	Metric Data	Metric Score
5.A Preschool Matriculation (Preschool to KG)	≥ 90%	≥ 85%	≥ 80%	< 80%	82%	2	82%	2	85%	3
5.B Matriculation to Middle School (5 th to 6 th Grade)	≥ 90%	≥ 85%	≥ 80%	< 80%	90%	4	91%	4	90%	4
5.C Matriculation to High School (8 th to 9 th Grade)	≥ 90%	≥ 85%	≥ 80%	< 80%	89%	3	87%	3	87%	3
5.D Elementary Persistence (KG - 4 th Grade Cohorts combined)	≥ 90%	≥ 85%	≥ 80%	< 80%	92%	4	91%	4	91%	4
5.E Middle School Persistence (5 th - 7 th Grade Cohorts combined)	≥ 90%	≥ 85%	≥ 80%	< 80%	93%	4	94%	4	93%	4
5.F High School Persistence (8 th - 11 th Grade Cohorts combined)	≥ 90%	≥ 85%	≥ 80%	< 80%	93%	4	93%	4	93%	4
5.G International Baccalaureate Persistence (11th grade IB course takers at DM)	≥ 90%	≥ 85%	≥ 80%	< 80%	72%	1	98%	4	89%	3