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Goal 4

The percentage of students who are proficient on all three state high school assessments (Algebra, Literature, and Biology) by the end of their 11th grade year will grow from 26.1% in August 2019 to 52.0% by August 2026

Leading Indicator 4.1

The percentage of students in grades 9-11 who score at or above grade level on the District's within-year math and reading assessments in Fall, Winter, and Spring each year.

> Lower Performance; Further Below Target

Goal 5

The percentage of Career and Technical Education (CTE) students who pass an industry standards-based competency assessment by the end of their 12th grade year will grow from 54.5% in August 2019 to 80.0% in August 2026

Leading Indicator 5.1

The percentage of 11th grade CTE students who pass their CTE Level 2 coursework (with a grade of A or B).

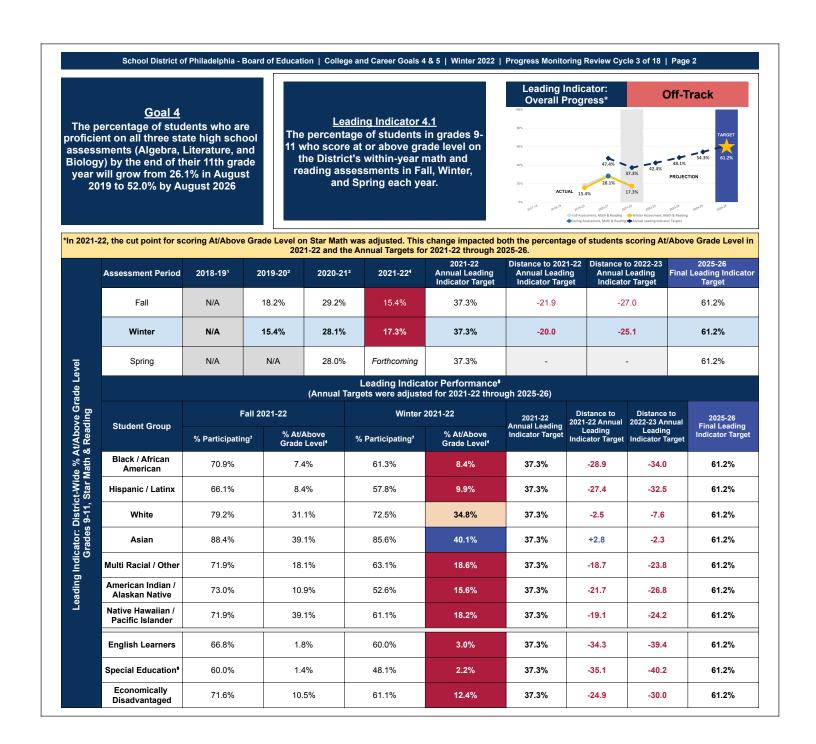
Leading Indicator 5.2

The percentage of 10th grade CTE students who pass their CTE Level 1 coursework (with a grade of A or B).

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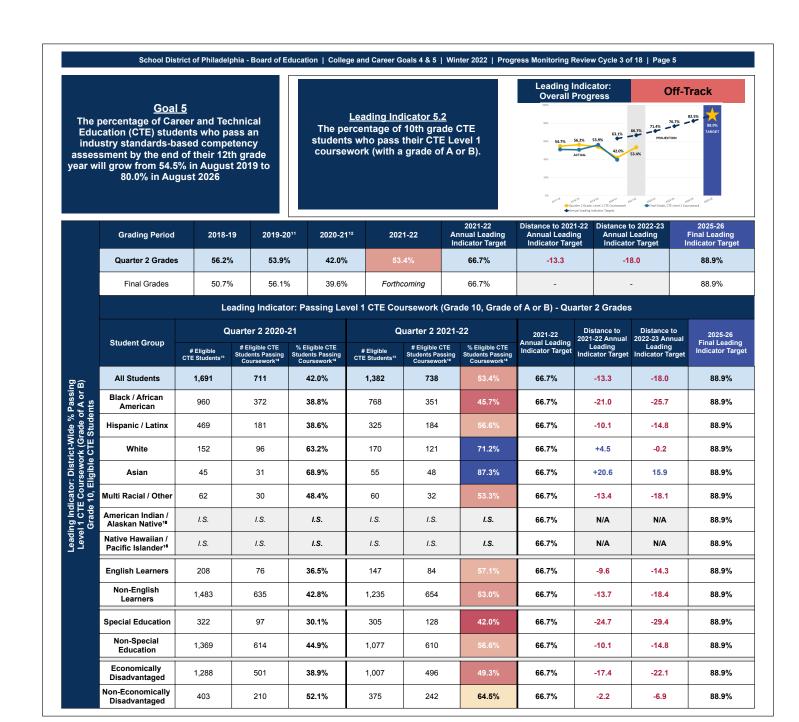
Performance Color Legend

Higher Performance;
Meeting the Target



				College	& Career G Grades 9	oal 4: Parti -11, Star Ma	cipation & l ath & Readi	Performand ng	e			
			Fall 2021-22			Winter 2021-22					% Students	% At/Above Grade Level:
	# Students Eligible ⁸	# Students Participating ⁷	% Students Participating ⁷	# At/Above Grade Level ⁴	% At/Above Grade Level ⁴	# Students Eligible ^s	# Students Participating ⁷	% Students Participating ⁷	# At/Above Grade Level ⁴	% At/Above Grade Level ⁴	Participating: Change From Fall 2021-22	Change From Fall 2021-22
Overall	28,177	20,493	72.7%	3,113	15.4%	27,830	17,545	64.5%	3,022	17.3%	-8.2	+1.9
Black / African American	14,128	10,015	70.9%	741	7.4%	13,865	8,472	61.3%	711	8.4%	-9.6	+1.0
Hispanic / Latinx	6,188	4,092	66.1%	329	8.4%	6,200	3,323	57.8%	322	9.9%	-8.3	+1.5
White	3,470	2,748	79.2%	849	31.1%	3,414	2,418	72.5%	842	34.8%	-6.7	+3.7
Asian	2,934	2,595	88.4%	1,004	39.1%	2,944	2,451	85.6%	984	40.1%	-2.8	+1.0
Multi Racial/Other	1,362	974	71.9%	176	18.1%	1,310	827	63.1%	154	18.6%	-8.8	+0.5
American Indian / Alaskan Native	63	46	73.0%	5	10.9%	61	32	52.5%	5	15.6%	-20.5	+4.7
Native Hawaiian / Pacific Islander	32	23	71.9%	9	39.1%	36	22	61.1%	4	18.2%	-10.8	-20.9
English Learners	3,699	2,472	66.8%	40	1.8%	3,932	1,971	60.0%	57	3.0%	-6.8	+1.2
Non-English Learners	24,478	18,021	73.7%	3,073	17.1%	23,898	15,574	65.2%	2,965	19.0%	-8.5	+1.9
Special Education	4,900	2,940	60.0%	41	1.4%	4,821	2,319	48.1%	51	2.2%	-11.9	+0.8
Non-Special Education	23,277	17,553	75.4%	3,072	17.7%	23,009	15,226	68.1%	2,971	19.6%	-7.3	+1.9
Economically Disadvantaged	18,648	13,351	71.6%	1,389	10.5%	18,528	11,234	61.1%	1,389	12.4%	-10.5	+1.9
lon-Economically Disadvantaged	9,530	7,142	74.9%	1,724	24.7%	9,302	6,311	71.8%	1,633	26.1%	-3.1	+1.4
Off Track (36 Schools) ¹⁰	16,365	10,857	66.3%	256	2.4%	16,159	8,679	55.6%	251	2.9%	-10.7	+0.5
Near Track (9 Schools) ¹⁰	6,863	5,625	82.0%	908	16.3%	6,797	5,026	74.9%	892	17.8%	-7.1	+1.5
On Track (7 Schools) ¹⁰	4,330	3,867	89.3%	1,935	50.0%	4,297	3,586	83.5%	1,862	51.9%	-5.8	+1.9

			Colle	ge & Caree			ո & Perform։ ath & Readi		ade Level			
	Fall 2021-22 Winter 2021-22										% Students	% At/Above
	# Students Eligible ^s	# Students Participating ⁷	% Students Participating ⁷	# At/Above Grade Level ⁴	% At/Above Grade Level ⁴	# Students Eligible	# Students Participating ⁷	% Students Participating ⁷	# At/Above Grade Level ⁴	% At/Above Grade Level ⁴	Participating: Change From Fall 2021-22	Grade Level: Change From Fall 2021-22
All Students (Grades 9-11)	28,177	20,493	72.7%	3,113	15.4%	27,830	17,545	64.5%	3,022	17.3%	-8.2	+1.9
Grade 9	10,630	7,924	74.5%	921	11.8%	10,631	6,870	67.2%	940	13.7%	-7.3	+1.9
Grade 10	9,170	6,694	73.0%	1,203	18.2%	9,009	5,686	64.2%	1,145	20.2%	-8.8	+2.0
Grade 11	8,377	5,875	70.1%	989	17.0%	8,190	4,989	61.6%	937	18.9%	-8.5	+1.9



School District of Philadelphia - Board of Education | College and Career Goals 4 & 5 | Winter 2022 | Progress Monitoring Review Cycle 3 of 18 | Page 5 **Leading Indicator:** Off-Track **Overall Progress** Goal 5 **Leading Indicator 5.1** The percentage of Career and Technical The percentage of 11th grade CTE Education (CTE) students who pass an students who pass their CTE Level 2 industry standards-based competency coursework (with a grade of A or B). assessment by the end of their 12th grade year will grow from 54.5% in August 2019 to 80.0% in August 2026 2021-22 Distance to 2021-22 Distance to 2022-23 2025-26 **Grading Period** 2018-19 2019-2011 2020-2112 2021-22 **Annual Leading Annual Leading Annual Leading** Final Leading **Indicator Target** Indicator Target Indicator Target Indicator Target **Quarter 2 Grades** 61.9% 66.1% 48.3% 66.7% -14.0 88.9% 59.4% Final Grades 62.7% 67.0% Forthcoming 66.7% 88.9% Leading Indicator: Passing Level 2 CTE Coursework (Grade 11, Grade of A or B) - Quarter 2 Grades Quarter 2 2020-21 Quarter 2 2021-22 Distance to Distance to 2021-22 2025-26 2021-22 Annual 2022-23 Annual Student Group Final Leading Annual Leading % Eligible CTE Students Passing Coursework¹⁴ Annual Leading Leading Leading Indicator Target Indicator Target Indicator Target # Eligible CTE % Eligible CTE # Eligible CTE # Eligible CTE Students¹³ # Eligible CTE Students¹³ Indicator Target Students Passing Coursework¹⁴ Students Passing Students Passing Coursework¹⁴ 1,213 586 48.3% 1,089 625 66.7% -9.3 -14.0 88.9% All Students cator: District-Wide % Passing Coursework (Grade of A or B) 11, Eligible CTE Students Black / African 709 315 628 -18.9 88.9% American Hispanic / Latinx 304 139 45.7% 286 158 66.7% -11.5 -16.2 88.9% White 124 79 63.7% 106 87 82.1% 66.7% +15.4 10.7 88.9% 39 32 82.1% 33 30 90.9% 66.7% +24.2 19.5 88.9% Multi Racial / Other 35 21 60.0% 34 18 66.7% -13.8 -18.5 88.9% Indic CTE American Indian / I.S. I.S. I.S. I.S. I.S. I.S. 66.7% N/A N/A 88.9% Alaskan Native16 Native Hawaiian / I.S. I.S. I.S. I.S. I.S. I.S. 66.7% N/A 88.9% Pacific Islander¹⁵ **English Learners** 105 46 43.8% 128 73 66.7% -9.7 -14.4 88.9% Non-English 1,108 540 48.7% 961 552 66.7% -9.3 -14.0 88.9% Learners Special Education 222 100 45.0% 201 92 45.8% 66.7% -20.9 -25.6 88.9% Non-Special 991 486 49.0% 888 533 66.7% -6.7 -11.4 88.9% Education Economically

434

191

68.7%

66.7%

66.7%

-13.2

+2.0

-17.9

-2.7

88.9%

88.9%

811

278

873

Disadvantaged Non-Economically 380

206

43.5%

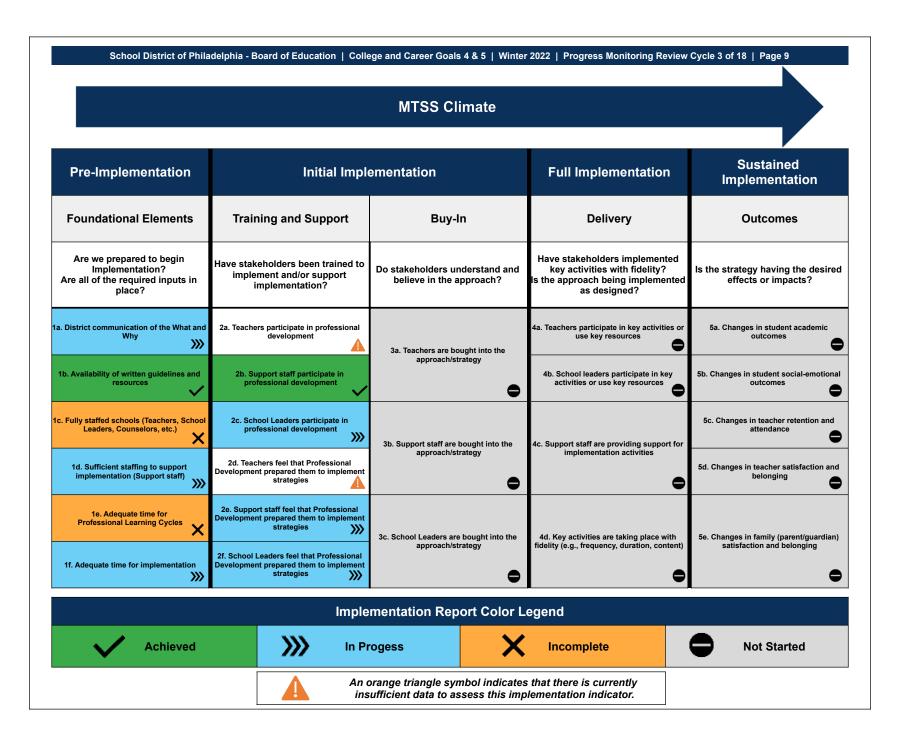
60.6%

School D	District of Philadelp	hia - Board of Educat	tion College and Ca	areer Goals 4 & 5 W	/inter 2022 Progre	ess Monitoring Review	v Cycle 3 of 18 Pag	e 7			
		Passi		rel 2 CTE Course\ Students, Quarte		rB)					
	Quarter 2 2020-21 Quarter 2 2021-22										
School Type	Grade	# Eligible CTE Students¹³	# Eligible CTE Students Passing Coursework ¹⁴	% Eligible CTE Students Passing Coursework ¹⁴	# Eligible CTE Students ¹³	# Eligible CTE Students Passing Coursework ¹⁴	% Eligible CTE Students Passing Coursework ¹⁴	Students Passing Coursework: Change From Quarter 2, 2020-21			
All Schools	10	1,691	711	42.0%	1,382	738	53.4%	+11.4			
(26 Schools)	11	1,213	586	48.3%	1,089	625	57.4%	+9.1			
Comprehensive CTE	10	812	369	45.4%	745	383	51.4%	+6.0			
Schools (6 Schools) ¹⁶	11	576	286	49.7%	604	322	53.3%	+3.7			
Schools with CTE	10	879	342	38.9%	637	355	55.7%	+16.8			
Programs (20 Schools) ¹⁸	11	637	300	47.1%	485	303	62.5%	+15.4			

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Passing Level 1 or Level 2 CTE Coursework (Grade A or B) Eligible CTE Students, Quarter 2 Grades by Career Cluster

Career Cluster ¹⁷	Grade	e 10 (Level 1 Course Quarter 2 2021-22	ework)	Grade 11 (Level 2 Coursework) Quarter 2 2021-22				
Career Cluster"	# Eligible CTE Students¹³	# Eligible CTE Students Passing Coursework ¹⁴	% Eligible CTE Students Passing Coursework¹⁴	# Eligible CTE Students¹³	# Eligible CTE Students Passing Coursework ¹⁴	% Eligible CTE Students Passing Coursework ¹⁴		
All Students	1,382	738	53.4%	1,089	625	57.4%		
Construction & Manufacturing	292	187	64.0%	251	143	57.0%		
Communications & Graphics	271	134	49.4%	226	122	54.0%		
Business & Finance	244	95	38.9%	118	51	43.2%		
Hospitality	233	150	64.4%	177	130	73.4%		
Transportation	81	42	51.9%	76	31	40.8%		
Personal Care	78	31	39.7%	60	33	55.0%		
Information Technology	75	46	61.3%	68	46	67.6%		
Natural Sciences & Biotechnology	59	27	45.8%	66	27	40.9%		
Education, Health, & Other Clusters	49	26	53.1%	47	42	89.4%		



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- ¹ Star assessments for grades 9-11 were not administered district-wide prior to 2019-20. At/Above Grade Level is the percentage of students who are At/Above Benchmark on both Star Math and Star Reading.
- ² In 2019-20, Star assessments were administered district-wide to students in grades 9-11. In Spring 2019-20, Star assessments were not administered due to COVID-19. At/Above Grade Level is the percentage of students who are At/Above Benchmark on both Star Math and Star Reading.
- ³ In 2020-21, Star assessments were administered district-wide to students in grades 9-11 At/Above Grade Level is the percentage of students who are At/Above Benchmark on both Star Math and Star Reading.
- In 2021-22, Star assessments were administered district-wide to students in grades 9-11. At/Above Grade Level is the percentage of students who are At/Above Benchmark on both Star Math and Star Reading. In addition, the percentile rank associated with scoring At/Above Grade Level on only Star Math increased from the 40th percentile to the 70th percentile.
- In 2021-22, Annual Targets for Leading Indicator 4.1 were adjusted. Annual Targets for Leading Indicator 4.1 are set based on the likelihood of a student in grades 3 to 8 scoring Proficient/Advanced on the PSSA Math or PSSA ELA exams when scoring At/Above Grade Level on the within-year assessments. These relationships are used to determine Leading Indicator 4.1 Annual Targets because there is no available research by Renaissance on the relationship between Star Math or Star Reading and Keystone Exams. Starting in 2021-22, the percentile rank associated with scoring At/Above Grade Level on Star Math increased from the 40th percentile to the 70th percentile, meaning there is greater confidence that students who score At/Above Grade Level will score Proficient/Advanced on PSSA Math. The Annual Targets for Leading Indicator 4.1 were updated as a result of this percentile change. For more information on the relationship between a student's performance on Star Math and the PSSA Math and ELA exams, please see http://doc.renlearn.com/kmnet/r005379488c3817f.pdf.
- * All students are required to participate except for students who are exempted based on their Individualized Education Program (IEP). For the Special Education student group, '% of Students Participating' includes all students, including those who are exempted, in the denominator.
- ⁷ Students are counted as participating if they completed a Star Math and a Star Reading assessment. Only results from assessments taken within the official testing window are counted.
- Students are considered eligible if they were enrolled at their school on the last day of the testing window. In 2021-22, the Star Fall assessment window ran from September 8, 2021 through October 8, 2021 and the Star Winter assessment window ran from December 1, 2021 through December 23, 2021.
- The metrics '% Students Participating: Change From Fall 2021-22' and '% At/Above Grade Level: Change From Fall 2021-22' represent the percentage point difference between the percentage of students participating in or scoring At/Above Grade Level on Star Math & ELA (At/Above Benchmark) from the Fall 2021-22 assessment window to the Winter 2021-22 assessment window.
- ¹⁰ School groups are based on Winter 2020-21 performance data. Any schools that were not operational in 2020-21 are excluded from the performance metrics for On, Near, and Off Track performance groups.
- ¹¹ In 2019-20, 'Final Grades' represent grades at the end of Quarter 3. Due to COVID-19, the 2019-20 Quarter 3 was extended through the end of the school year, and Quarter 4 was canceled.
- ¹² In 2020-21, 'Final Grades' includes final grades of students who took an eligible CTE course in Quarter 4, as well as final grades of students who took an eligible CTE course in Quarter 2 but were not enrolled in an eligible CTE course in Quarter 4.
- ¹³ Eligible Career and Technical Education (CTE) students are those enrolled in CTE courses aligned to their grade level based on their enrollment at the end of the second or fourth grading quarter and are on track to take the NOCTI at the end of their 12th grade year. CTE courses can be half or full year courses, and are aligned to grade level by the following: Level 3 Coursework for students in grades 12, Level 2 Coursework for students in grade 11, and Level 1 Coursework for students in grade 10. Only CTE courses with coursework associated to an industry-aligned NOCTI Exam are included.
- 14 % Eligible CTE Students Passing Coursework' measures the percentage of Career and Technical Education (CTE) students receiving a letter grade of A or B in their Level 1 CTE coursework for 10th grade or Level 2 CTE coursework for 11th grade. Only CTE courses with coursework associated to an industry-aligned NOCTI Exam are included.
- ¹⁶ Metrics for student groups are suppressed when either there are fewer than 20 eligible students in the student group, or, if another student group has fewer than 20 eligible students, a second student group's metrics are suppressed to prevent the first student group's metrics from being determined through simple calculations.
- 1º Comprehensive Career and Technical Education (CTE) Schools are designated by the School District of Philadelphia where all students in grade 10 and above are expected to participate in CTE course progression. Schools with CTE Programs are schools where CTE students are integrated with peers that are not pursuing CTE paths. In 2020-21 Quarter 2 and 2021-22 Quarter 2, five schools with CTE Programs did not have any eligible grade 11 CTE students. In 2020-21 Quarter 2, one school with a CTE Program did not have any eligible grade 10 CTE students. and in 2021-22 Quarter 2. four schools with CTE Programs did not have any eligible grade 10 CTE students.
- ¹⁷ Career Clusters represent collections of career pathways available to District students. Each cluster includes multiple career tracks. For more information on Career Clusters and programs, visit https://www.philasd.org/cte/our-cte-programs.