2020-2025 Strategic Plan Updates

January 13, 2021
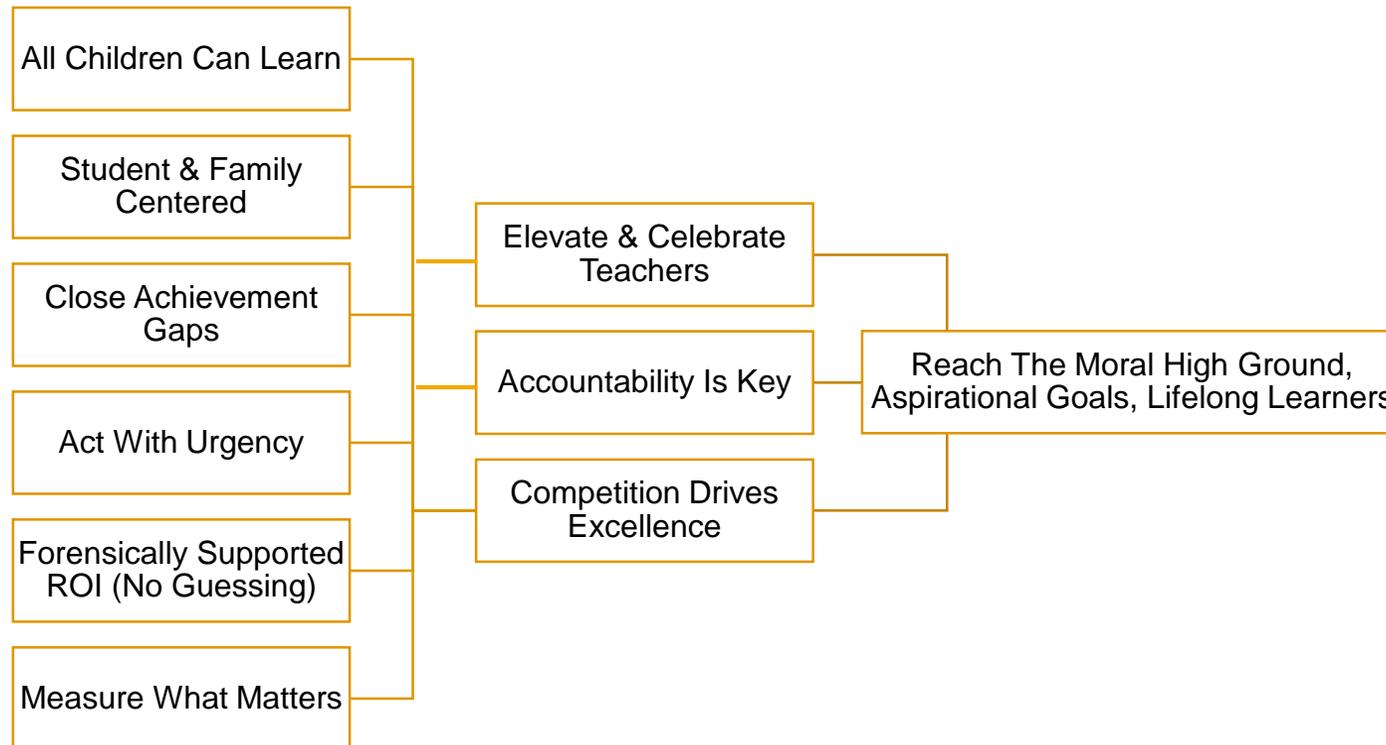
FLORIDA DEPARTMENT OF
EDUCATION
fldoe.org

4 Goals of the Florida Education System
Section 1008.31, Florida Statutes

1. Highest student achievement, as indicated by evidence of student learning gains at all levels.

2. Seamless articulation and maximum access, as measured by evidence of progression, readiness, and access by targeted groups of students identified by the Commissioner of Education.

3. Skilled workforce and economic development, as measured by evidence of employment and earnings.

4. Quality efficient services, as measured by evidence of return on investment.

2020-2025: Values Alignment

Values ▶ Priorities ▶ Outcomes

Values:
- All Children Can Learn
- Student & Family Centered
- Close Achievement Gaps
- Act With Urgency
- Forensically Supported ROI (No Guessing)
- Measure What Matters

Priorities:
- Elevate & Celebrate Teachers
- Accountability Is Key
- Competition Drives Excellence

Outcomes:
- Reach The Moral High Ground, Aspirational Goals, Lifelong Learners

FLORIDA DEPARTMENT OF EDUCATION
fldoe.org

General Framework for Setting Targets

❑Red Target: <u>Time Trend Goal</u> – Growth/improvement follows historical trend.

❑Yellow Target: <u>Ambitious, yet Achievable Goal</u> – Growth/improvement beyond historical trend.

❑Green Target: <u>Aspirational Goal</u> – Growth/improvement significantly beyond historical trend.

1.1 – Kindergarten Readiness: Percent of kindergarten students scoring "ready" on the Florida Kindergarten Readiness Screener (FLKRS)

	Percent Ready for Kindergarten by Category				Adopted Plan – Using 2018-19 Target as Baseline		
VPK Program Year based on Subsequent Kindergarten Screening*	**2016-17 (Fall 2017 FLKRS)**	**2017-18 (Fall 2018 FLKRS)**	**Target as Baseline 2018-19**	**Actual 2018-19 (Fall 2019 FLKRS)**	**2024 Target**	**2024 Target**	**2024 Target**
VPK Completers	63%	62%	63%	63%	68%	73%	78%
All VPK Participants	61%	59%	61%	60%	66%	71%	76%
VPK and School Readiness Participants	53%	52%	53%	51%	58%	63%	78%
VPK Non-Completers	48%	47%	48%	47%	53%	58%	63%
School Readiness Only Participants	35%	36%	37%	31%	42%	47%	52%

FLORIDA DEPARTMENT OF EDUCATION
fldoe.org

1.1 – VPK Participation and Readiness by Program Year

	VPK Program Year																
	2012-13*			2013-14**	2014-15**	2015-16**	2016-17			2017-18			2018-19		
Category	Count of Children	Count of Children Ready	%				Count of Children	Count of Children Ready	%	Count of Children	Count of Children Ready	%	Count of Children	Count of Children Ready	%
VPK Completers	122,240	99,752	82%	N/A	N/A	N/A	120,641	76,419	63%	122,860	76,157	62%	123,686	78,169	63%
All VPK Participants	153,995	120,811	78%				149,302	91,227	61%	150,053	88,855	59%	149,950	90,641	60%
VPK and School Readiness Participants	23,790	17,239	73%				14,019	7,369	53%	13,347	6,992	52%	9,996	5,113	51%
VPK Non-Completers	31,755	21,059	66%				28,661	13,808	48%	27,193	12,698	47%	26,364	12,472	47%
School Readiness only Participants	4,758	2,533	53%				3,784	1,323	35%	3,538	1,273	36%	3,723	1,163	31%

FLORIDA DEPARTMENT OF EDUCATION
fldoe.org

1.2 – Reducing the Percent of Low-Performing VPK Providers: Percent of VPK providers with a readiness rate below 60 percent

Percent of VPK Programs below Minimum Rate					Adopted Plan – Using 2018-19 Target as Baseline		
	2016-17 **	2017-18**	Target as Baseline 2018-19	Actual 2018-19	2024 Target	2024 Target	2024 Target
Percent of VPK Programs below Minimum Rate*	40%	42%	40%	33%	35%	30%	20%

1.2 – Number and Percent of VPK Providers with a Readiness Rate Below 60 Percent

	VPK Program Year						
	2012-13	2013-14*	2014-15*	2015-16*	2016-17**	2017-18**	2018-19
Total VPK Programs	6,776	6,605	6,647	6,604	6,563	6,623	6,610
Count of VPK Programs below 60%	1,396	NA	NA	NA	2,619	2,801	2,158
Percent of VPK Programs below 60%	21%	NA	NA	NA	40%	42%	33%

Florida Department of
EDUCATION
fldoe.org

1.7 – High School Graduation Rate: Percent of students graduating with a standard diploma in 4 years

	2014-15	2015-16	2016-17	Baseline 2017-18	Year 1 2018-19	Year 2 2019-20	Adopted Plan – Using 2017-18 as Baseline		
							2024 Target	2024 Target	2024 Target
Graduation Rate	77.9%	80.7%	82.3%	86.1%	86.9%	90.0%	100%	100%	100%

1.8 – High School Graduation Rate Plus: Percent of high school graduates who have successfully completed one or more accelerated outcomes (passed an AP, IB, or AICE exam or passed a dual enrollment course) or earned an industry certification

	2014-15	2015-16	2016-17	Baseline 2017-18	Year 1 2018-19	Year 2 2019-20	Adopted Plan – Using 2017-18 as Baseline		
							2024 Target	2024 Target	2024 Target
% Graduates with Acceleration Credit	55%	55%	59%	61%	63%	63%	73%	85%	90%
# Graduates with Acceleration Credit	85,168	88,503	99,979	110,291	116,203	118,237			
# Graduates	155,714	159,672	168,042	180,411	184,509	188,088			

Florida Department of
EDUCATION
fldoe.org

1.20 – Postsecondary Completion Rate: Percent of students completing a postsecondary degree or certification within 150% of program time

	2013-14 (2011-12 enrollees)	2014-15 (2012-13 enrollees)	2015-16 (2013-14 enrollees)	2016-17 (2014-15 enrollees)	Baseline 2017-18 (2015-16 enrollees)	Year 1 2018-19 (2016-17 enrollees)	2024 Target (2021-22 enrollees)	2024 Target (2021-22 enrollees)	2024 Target (2021-22 enrollees)
Florida College System (150%)	34.6%	37.0%	36.5%	38.1%	40.0%	41.5%	48.1%	56.2%	75%
District Post-secondary (150%)	57.3%	60.8%	62.0%	62.4%	67.7%	70.4%	83.3%	98.9%	100%

Florida Department of
EDUCATION
fldoe.org

1.21 – Improving the Mental Health Personnel to Student Ratio: Ratio of school counselors/social workers/school psychologists to students

	2014-15	2015-16	2016-17	2017-18	Baseline 2018-19	Year 1 2019-20	Year 2 2020-21
Student Enrollment	2,756,944	2,792,234	2,817,076	2,833,115	2,846,857	2,858,949	2,791,687
# of School Counselors	5,645	5,778	5,871	5,948	6,174	6,314	6,391
Ratio of School Counselors to Students	488	483	480	476	461	453	437
# of Social Workers	1,063	1,104	1,149	1,192	1,414	1,518	1,567
Ratio of Social Workers to Students	2,594	2,529	2,452	2,377	2,013	1,883	1,782
# of School Psychologists	1,413	1,409	1,416	1,438	1,452	1,494	1,471
Ratio of School Psychologists to Students	1,951	1,982	1,989	1,970	1,961	1,914	1,898
# of Combined Mental Health Staff	8,121	8,291	8,436	8,578	9,040	9,326	9,429
Ratio of Combined Mental Health Staff to Students	339	337	334	330	315	307	296

FLORIDA DEPARTMENT OF EDUCATION
fldoe.org

1.22 – Improving the Engagement of Students: Percent of students chronically absent

Absent 21 or More Days

	2013-14	2014-15	2015-16	2016-17	Baseline 2017-18	Year 1 2018-19	Year 2 2019-20
% of Students Absent 21 Days or Over	9.6%	9.8%	10.1%	10.2%	11.3%	11.3%	9.8%
# of Students Absent 21 Days or Over	292,146	303,913	318,787	324,879	360,722	360,464	306,663
Total Enrollment	3,040,436	3,111,840	3,157,431	3,176,306	3,190,598	3,187,437	3,135,978

Absent 10% or More Days

	2013-14	2014-15	2015-16	2016-17	Baseline 2017-18	Year 1 2018-19	Year 2 2019-20
% of Students Absent 10% or more Days			18.3%	18.6%	20.4%	20.0%	16.6%
# of Students Absent 10% or more Days			569,218	581,650	640,463	628,572	515,609
Total Enrollment			3,110,214	3,127,805	3,147,035	3,145,563	3,097,293

FLORIDA DEPARTMENT OF EDUCATION
fldoe.org

13

1.23 – Improving the Retention of High-Quality Teachers: Percent of first-year teachers who are still employed as a classroom teacher or administrator 5 years later

Subject	5th year 2015-16	5th year 2016-17	5th year 2017-18	Baseline 5th year 2018-19	Year 1 5th year 2019-20
Percent of Year 1 teachers, Still Employed As a Classroom Teacher or Administrator in a Public School in Florida 5 years Later	69%	69%	68%	66%	65%
Count of First Year Teachers	11,974	13,894	15,075	13,923	15,418
Year 1 teachers, Still Employed As a Classroom Teacher or Administrator in a Public School in Florida 5 years Later	8,255	9,575	10,317	9,137	10,083

1.23 – Improving the Retention of High-Quality Teachers: Percent of all teachers who are still employed as a classroom teacher or administrator 5 years later

Subject	5th year 2015-16	5th year 2016-17	5th year 2017-18	Baseline 5th year 2018-19	Year 1 5th year 2019-20
Percentage Still Employed in year 5 as Instructional Staff or Administrator	76%	76%	76%	76%	76%
Percentage Still Employed in year 5 as Instructional Staff or Administrator in the Same District in Year 5	72%	71%	71%	71%	71%
Percentage Still Employed in year 5 as Instructional Staff or Administrator in the Same School	53%	52%	52%	52%	52%

FLORIDA DEPARTMENT OF
EDUCATION
fldoe.org

2.1 – Access to High-Quality VPK Providers: Percent of 4-year-olds enrolled in a VPK provider with a readiness rate of at least 60 percent

Number and Percent of Children in Satisfactory or Higher VPK Programs					Adopted Plan - Using 2018-19 Target as Baseline		
	2016-17	2017-18	Target as Baseline 2018-19	Actual 2018-19	2024 Target	2024 Target	2024 Target
Percent in Satisfactory or Higher VPK Programs	63%	59%	63%	66%	73%	78%	84%
Total Children Served	177,828	176,488	NA	177,282			
Number in Satisfactory or Higher VPK Programs	111,539	104,776	NA	116,641			

FLORIDA DEPARTMENT OF
EDUCATION
fldoe.org

2.2 – Access to High-Quality Educational Outcomes: Percent of K-12 students enrolled in A and B schools

	2015-16	2016-17	2017-18	Baseline 2018-19	Year 1 2019-20	2024 Target	2024 Target	2024 Target
% of K-12 Students in A and B Schools	49%	59%	62%	67%	67%	97%	100%	100%
# of K-12 Students in A and B Schools	1,297,486	1,582,075	1,679,037	1,808,266	1,814,296			
# of Students	2,662,058	2,684,266	2,702,156	2,711,307	2,708,311			

2.4 – Access to Choice: Number of students exercising choice options

Measure	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21*
Open Enrollment	246,357	252,579	251,216	262,633	273,377	266,693	249,290
Charter Schools	251,736	270,870	283,694	295,748	313,532	329,168	341,869
Private Schools	331,013	345,796	368,321	370,166	380,295	397,970	
Career and Professional Education Academies	75,026	88,981	97,364	92,256	89,174	76,422	
Private School/Center VPK Enrollment	135,473	136,350	135,903	134,910	134,521	131,712	
Tax Credit Scholarships	69,950	78,664	98,936	108,098	104,091	111,219	100,028
Home Education	84,096	83,359	87,462	89,817	97,261	106,115	
AICE Programs	26,900	32,917	41,402	49,183	55,119	63,059	
McKay Scholarships (Private)	28,263	29,220	29,916	29,120	29,072	30,186	27,226
McKay Scholarships (Public)	3,467	3,922	4,322	5,134	5,636	6,059	5,386
Full-Time Virtual Instruction	11,790	13,346	12,984	12,286	11,175	12,097	78,850
IB Programs	12,746	13,335	13,603	13,670	13,575	14,729	
Gardiner Scholarships	1,559	4,815	8,000	10,236	12,179	14,319	17,508
Lab Schools (1 FAU school, UF, and FAMU)	2,667	2,730	2,797	2,886	2,935	2,950	3,144
Charter Lab Schools (FSUS and 1 FAU school)	3,799	3,832	3,835	3,813	3,856	3,941	3,968
Lab Schools and Charter Lab Schools	6,466	6,562	6,632	6,699	6,791	6,891	7,112
School Transfers Related to Low-Performing Schools	5,638	2,662	3,503	3,709	3,944	2,265	1,368
AP	188,260	195,703	203,984	211,057	208,772	205,509	
Dual Enrollment	53,286	56,005	63,402	69,934	76,292	80,498	
Collegiate Charter HS	2,695	2,701	2,822	2,867	2,936	3,165	3,276
Gifted Enrollment		165,614	169,297	172,276	176,457	178,173	166,312
Family Empowerment Scholarship						17,823	36,384
Hope Scholarship (Private)					127	297	388
Hope Scholarship (Public)						404	476

*The following 2020-21 scholarship data are preliminary: Tax Credit, McKay Scholarship (Private), Gardiner, Family Empowerment, and Hope (Private).

FLORIDA DEPARTMENT OF
EDUCATION
fldoe.org

2.5 – Florida Postsecondary Continuation Rate: Percent of high school graduates who enroll in postsecondary education

	2014-15 (2013-14 HS graduates)	2015-16 (2014-15 HS graduates)	2016-17 (2015-16 HS graduates)	Baseline 2017-18 (2016-17 HS graduates)	Year 1 2018-19 (2017-18 HS graduates)	Adopted Plan – Using 2017-18 as Baseline		
						2024 Target	2024 Target	2024 Target
Postsecondary Continuation Rate	61.5%	62.2%	61.3%	60.8%	57.8%	67%	73%	90%
Postsecondary Enrollment	91,947	96,823	97,925	102,086	104,351			
Number of HS Graduates	149,397	155,714	159,672	168,042	180,411			

2.6 – Associate Degree Articulation Rate in Florida: Percent of students earning an Associate of Arts (AA) degree who transfer to the next postsecondary level in Florida

	2014-15 (2013-14 AA graduates)	2015-16 (2014-15 AA graduates)	2016-17 (2015-16 AA graduates)	Baseline 2017-18 (2016-17 AA graduates)	Year 1 2018-19 (2017-18 AA graduates)	2024 Target	2024 Target	2024 Target
AA Articulation Rate	61.7%	61.3%	60.8%	61.4%	62.1%	67%	73%	90%
Number of Transferring Students	34,009	34,276	35,116	34,986	35,773			
Number of AA Graduates	55,132	55,888	57,799	56,939	57,587			

Florida Department of
EDUCATION
fldoe.org

3.1 – Postsecondary Employment Rate: Percent of program completers who are employed overall and by sector under the purview of the Department of Education

	2014-15 (2013-14 completers)	2015-16 (2014-15 completers)	2016-17 (2015-16 completers)	Baseline 2017-18 (2016-17 completers)	Year 1 2018-19 (2017-18 completers)	Year 2 2019-20 (2018-19 completers)	2024 Target	2024 Target	2024 Target
Combined	71%	72%	73%	73%	74%	75%	77%	79%	90%
Florida College System (FCS)	72%	73%	73%	73%	74%	74%			
District Postsecondary (DPS)	71%	73%	75%	75%	76%	76%			
Blind Services (BS)	56%	52%	53%	54%	56%	56%			
Vocational Rehabilitation (VR)	69%	71%	74%	74%	75%	77%			

3.2 – Initial Wages: Average initial wages earned by program completers overall and by sector under the purview of the Department of Education

	2014-15 (2013-14 completers)	2015-16 (2014-15 completers)	2016-17 (2015-16 completers)	Baseline 2017-18 (2016-17 completers)	Year 1 2018-19 (2017-18 completers)	Year 2 2019-20 (2018-19 completers)
Combined	$30,556	$33,616	$32,756	$34,040	$34,844	$36,152
Florida College System (FCS)	$34,080	$36,912	$35,680	$37,068	$37,600	$39,268
District Postsecondary (DPS)	$25,288	$28,464	$27,772	$29,776	$30,712	$32,164
Blind Services (BS)	$23,660	$24,788	$23,460	$25,152	$24,412	$28,920
Vocational Rehabilitation (VR)	$18,764	$18,916	$17,852	$19,172	$19,356	$19,648

3.3 – Increasing Participation and Performance in Meaningful Accelerated Pathways

Acceleration Mechanism	Subgroup	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	Baseline 2017-18	Year 1 2018-19	Year 2 2019-20	2024 Target	2024 Target	2024 Target
Percent of Graduates who passed at least one AP Exam	All Graduates	26%	26%	27%	28%	28%	28%	27%	24%	28%	29%	33%	
Percent of Graduates who passed at least one IB Exam	All Graduates	3%	3%	3%	3%	3%	3%	3%	3%	3%	9%	15%	
Percent of Graduates who passed at least one AICE Exam	All Graduates	2%	2%	3%	5%	6%	7%	8%	8%	11%	15%	20%	
Percent of Graduates who passed at least one Dual Enrollment Course	All Graduates	21%	22%	23%	22%	22%	24%	25%	24%	28%	29%	31%	
Percent of Graduates who passed at least one Industry Certification Exam	All Graduates	16%	19%	23%	24%	25%	29%	31%	29%	31%	46%	61%	
# Graduates who passed at least one AP Exam	All Graduates	36,626	38,876	40,516	42,825	44,515	46,819	49,378	51,804	53,169			
# Graduates who passed at least one IB Exam	All Graduates	4,332	4,607	5,006	5,007	5,019	5,262	5,390	5,397	5,396			
# Graduates who passed at least one AICE Exam	All Graduates	2,267	3,297	4,587	7,361	8,925	12,512	14,722	16,867	21,201			
# Graduates who passed at least one Dual Enrollment Course	All Graduates	29,485	32,849	34,062	34,847	35,391	40,092	44,903	50,067	52,574			
# Graduates who passed at least one Industry Certification Exam	All Graduates	22,081	28,475	34,454	36,891	40,377	47,963	55,330	62,298	58,517			
Total Graduates	All Graduates	141,954	149,430	149,397	155,714	159,672	168,042	180,411	212,240	188,088			

FLORIDA DEPARTMENT OF EDUCATION
fldoe.org

3.4 – Access in Computer Science (Grades 6-8)

Middle Grades Computer Science (includes Career and Technical Education 6-8)

	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
# of Students Enrolled					7,326	17,435	24,917
# of Female Students Enrolled					3,007	6,946	10,060
# of Male Students Enrolled					4,319	10,489	14,857
White					3,770	7,310	10,468
Black or African American					1,135	2,967	4,573
Hispanic/Latino					1,841	5,789	7,683
Asian					308	591	1,008
American Indian or Alaska Native					9	51	59
Native Hawaiian or Other Pacific Islander					13	32	49
Two or More Races					250	695	1,077
# of FRL Enrolled					2,877	8,304	12,015
# of Non-FRL Enrolled					4,449	9,131	12,902
# of ELL Enrolled					416	2,065	3,050
# of Non-ELL Enrolled					6,910	15,370	21,867
# of SWD Enrolled					687	1,916	2,958
# of Non-SWD Enrolled					6,639	15,519	21,959

FLORIDA DEPARTMENT OF
EDUCATION
fldoe.org

3.4 – Access in Computer Science (Grades 9-12)

High School Grades Computer Science (includes Career and Technical Education, 9-12)

	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
# of Students Enrolled	15,362	16,595	21,279	26,037	31,192	34,696	42,811
# of Female Students Enrolled	4,206	4,533	5,487	7,096	8,917	10,177	13,675
# of Male Students Enrolled	11,156	12,062	15,792	18,941	22,275	24,519	29,136
White	8,195	8,272	10,269	11,642	13,125	14,476	16,625
Black or African American	2,347	2,618	2,942	4,118	4,938	5,641	7,449
Hispanic/Latino	3,374	4,055	5,745	7,312	9,417	10,436	13,534
Asian	839	1,028	1,518	1,975	2,464	2,730	3,443
American Indian or Alaska Native	55	80	63	103	112	99	122
Native Hawaiian or Other Pacific Islander	16	16	39	43	50	67	79
Two or More Races	536	526	703	844	1,086	1,247	1,559
# of FRL Enrolled	5,618	6,407	8,049	10,278	11,990	13,375	17,857
# of Non-FRL Enrolled	9,744	10,188	13,230	15,759	19,202	21,321	24,954
# of ELL Enrolled	468	548	835	1,075	1,446	2,292	3,399
# of Non-ELL Enrolled	14,894	16,047	20,444	24,962	29,746	32,404	39,412
# of SWD Enrolled	977	1,071	1,239	1,491	1,870	2,121	2,883
# of Non-SWD Enrolled	14,385	15,524	20,040	24,546	29,322	32,575	39,928

New Data Expected Through Summer 2021

❑Measures 1.3-1.6 (assessments and school grades; Summer 2021)

❑Measure 1.8 (graduation rate plus; final data March 2021)

❑Measure 1.9 (assessments and school grades; Summer 2021)

❑Measures 1.13-1.17 (school grades; Summer 2021)

❑Measure 2.4 Select Measures (Access to Choice)

❑Measures 2.5-2.6 (postsecondary continuation rate and AA articulation rate; March 2021