

# **Nevada High School Class of 2020: Four-Year Adjusted Cohort Graduation Rates**

Presentation to the State Board of Education  
December 10, 2020

# Presenters

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# Alignment to Statewide Improvement Plan (STIP)

- **Goal 4. All students graduate future-ready and globally prepared for post-secondary success and civic life.**
  - **Equity Strategy: Increase participation in college-level and CTE coursework** - *NDE will collaborate with public schools and districts to increase the percentage of historically underserved students participating in and successfully completing dual credit, concurrent enrollment, Advanced Placement (AP) and International Baccalaureate (IB) courses, and Career and Technical Education (CTE) programs of study by at least 5% year over year.*
  - **Success Strategy: Reduce graduation rate opportunity gaps** - *NDE will collaborate with public schools and districts to close opportunity gaps in graduation rates as reflected by an increase in graduation rates.*
  - **Inclusivity Strategy: Enhance support for English Learners (ELs)** - *NDE will collaborate with public schools and districts to ensure that all English Learners (ELs) have the practices, knowledge, and skills to demonstrate proficiency through assessments and graduation rates on par with or better than that of their non-EL peers by 2025*
  - **Community Strategy: Increase college enrollment** - *NDE will lead and collaborate with public schools and districts, institutions of higher education, employers, and community-based organizations to increase the number of students graduating from high school.*

# Support for the Class of 2020 in Response to COVID-19

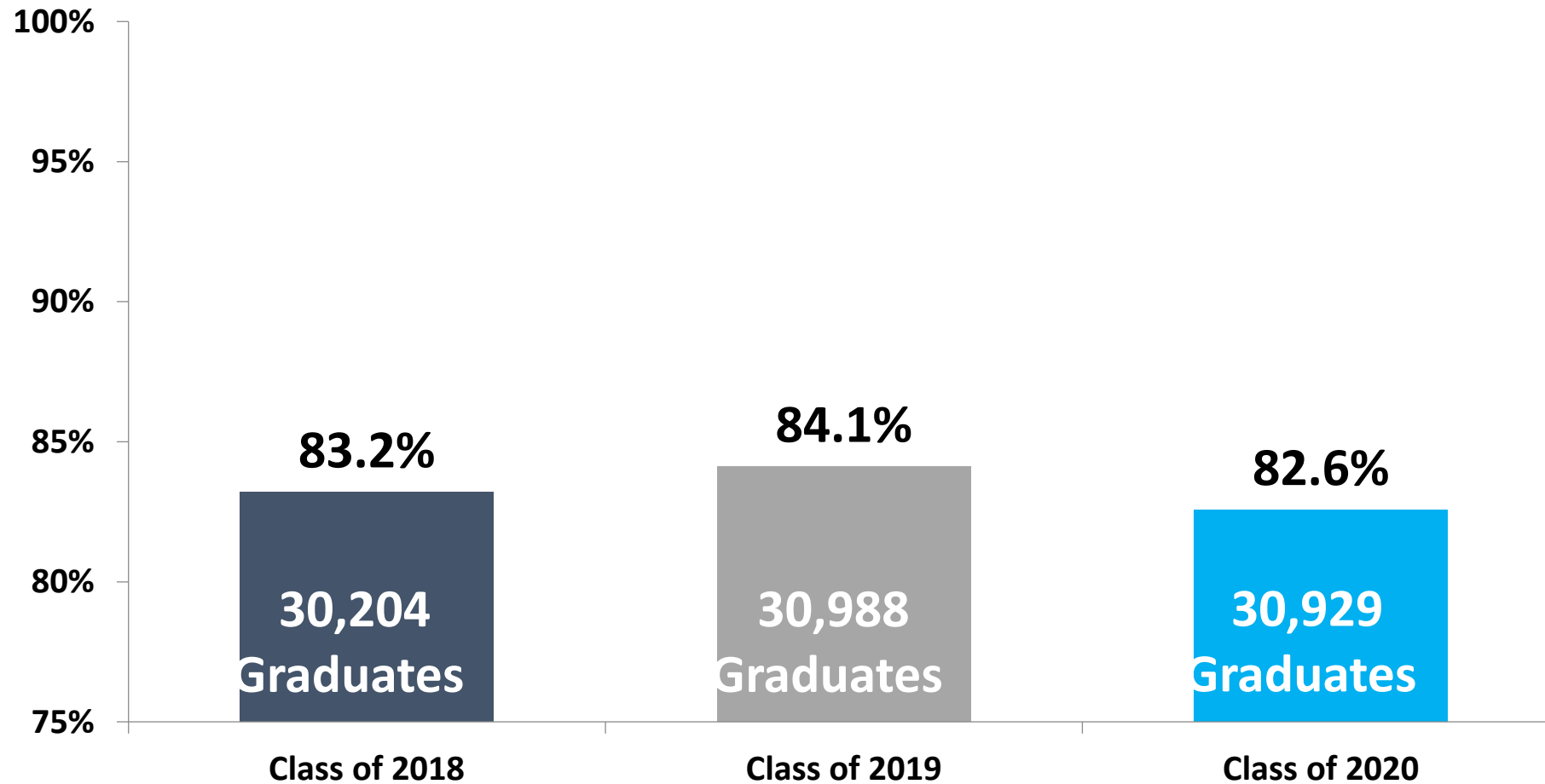
- On April 2, 2020, the Nevada Department of Education (NDE) published ***“Class of 2020 Graduation Guidance”***. This document, developed in consultation with school district and charter school leaders, provided support to school districts and charter schools in the following areas:
  - Attendance Requirements
  - Course Completion Requires
  - GPA Requirements for Class Rank and Other Factors
  - Assessment Requirements
- On April 15, 2020, NDE published **Guidance Memorandum #20-01** which waived participation in a civics assessment as a condition of graduation for the Class of 2020

# Highlights of Nevada's Graduating Class of 2020

- The Class of 2020 graduation rate of 82.57% decreased by 1.54 percentage points from the previous year's rate of 84.11%, but **the State's overall rate has remained above 80% for the past four consecutive years**
- There are **13 school districts with graduation rates that exceed the state average of 82.57%**
- There are **10 school districts with graduation rates that increased over the previous year**, White Pine had the highest gain moving from 66.9% to 82.9%
- **Five districts had graduation rates higher than 90%: Pershing (94.87%), Lincoln (94.03%), Humboldt (91.29%), Mineral (91.67%), and Eureka (90.91%)**
- **Career and Technical Education students maintain one of the highest graduation rates of all student groups at 93.22%**

# Graduation Rates

# Statewide 4-Year Graduation Rates Graduating Classes of 2018, 2019, and 2020



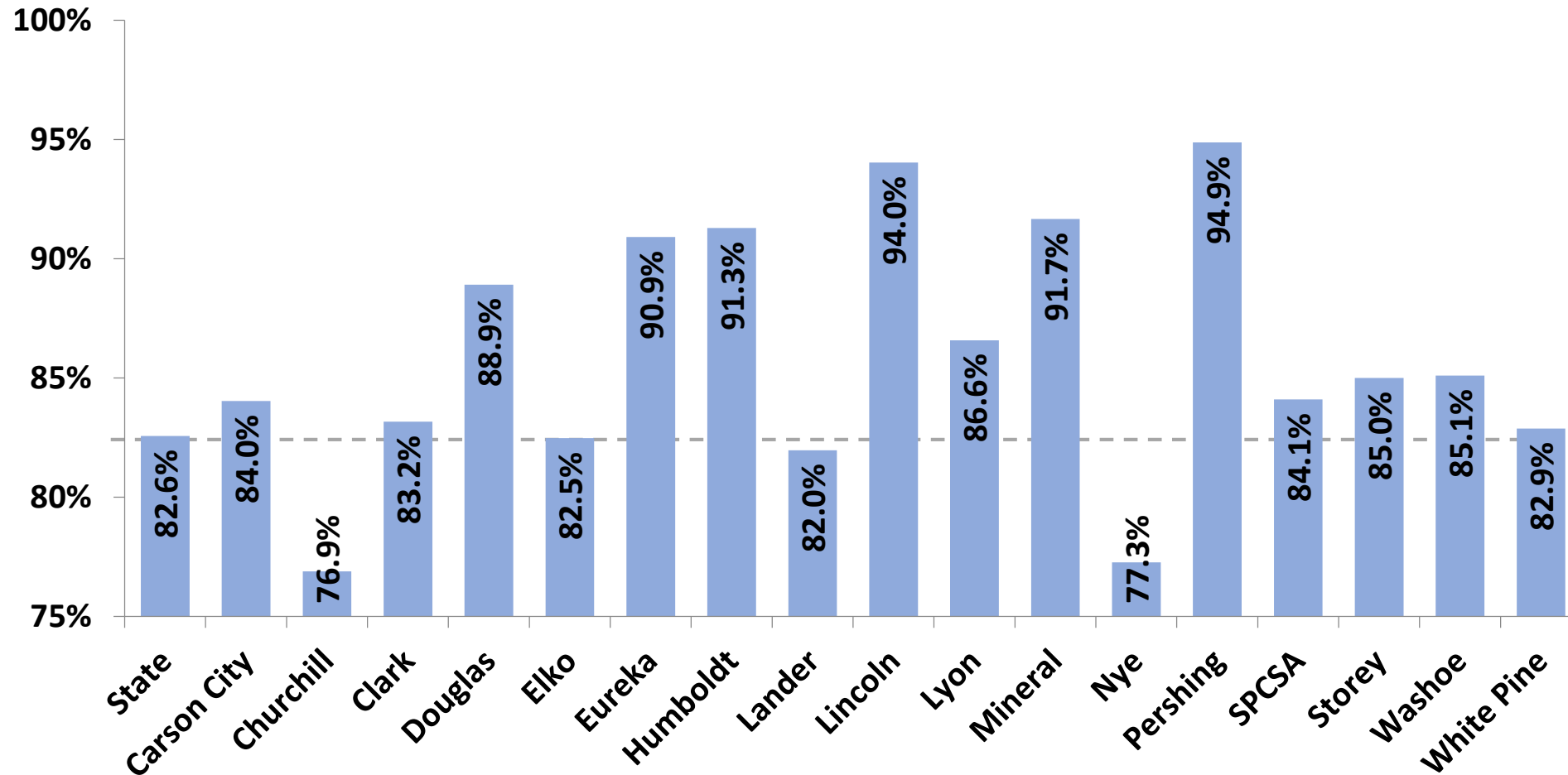
# Graduating Class of 2020 N-Size

Entity	Total	CTE	FRL	IEP	EL	Homeless	Foster
<b>Statewide</b>	<b>30,929</b>	<b>14,065</b>	<b>20,865</b>	<b>2,722</b>	<b>4,169</b>	<b>1,628</b>	<b>151</b>
Carson City	537	357	257	51	44	41	1
Churchill	193	128	102	23	11	7	2
Clark	21,907	10,388	16,276	1,854	3,199	1,226	104
Douglas	419	238	153	34	15	29	--
Elko	565	415	203	49	55	8	1
Eureka	10	10	2	--	--	--	--
Humboldt	241	130	93	20	23	1	--
Lander	50	14	23	3	3	4	--
Lincoln	93	38	56	12	2	6	1
Lyon	556	333	316	52	35	49	2
Mineral	22	7	10	4	--	1	--
Nye	357	194	352	45	43	31	6
Pershing	37	19	20	8	5	--	--
SPCSA	1,524	175	763	123	141	43	6
Storey	17	--	4	1	--	1	2
Washoe	4,253	1,539	2,162	425	586	179	25
White Pine	92	58	38	12	4	2	1

*District totals exclude the Achievement School District (ASD), correctional institutions serving students in grade 12, and Davidson Academy. Students can be counted in multiple student groups.*

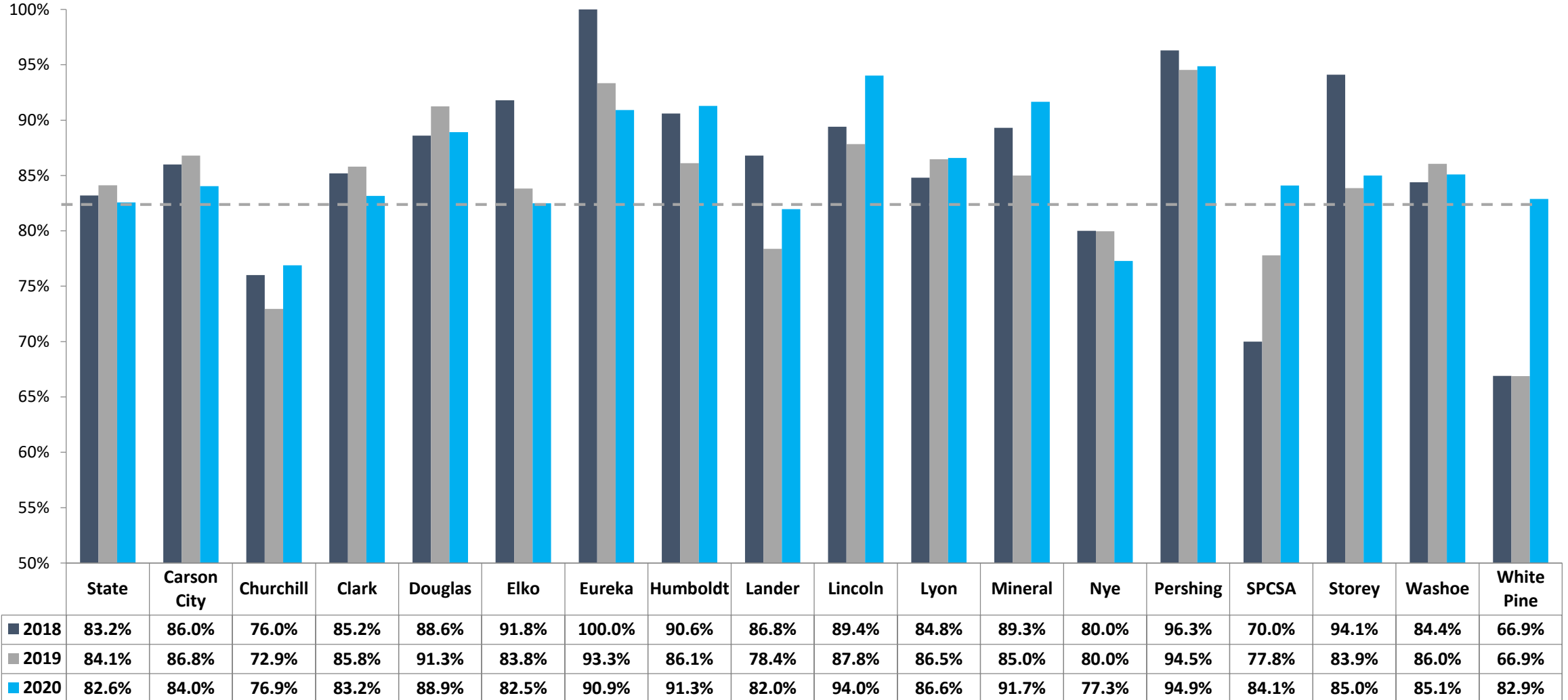


# All Districts 2020 Graduation Rates



*These data points reflect the data submitted, validated, and confirmed by school districts and charter schools.*

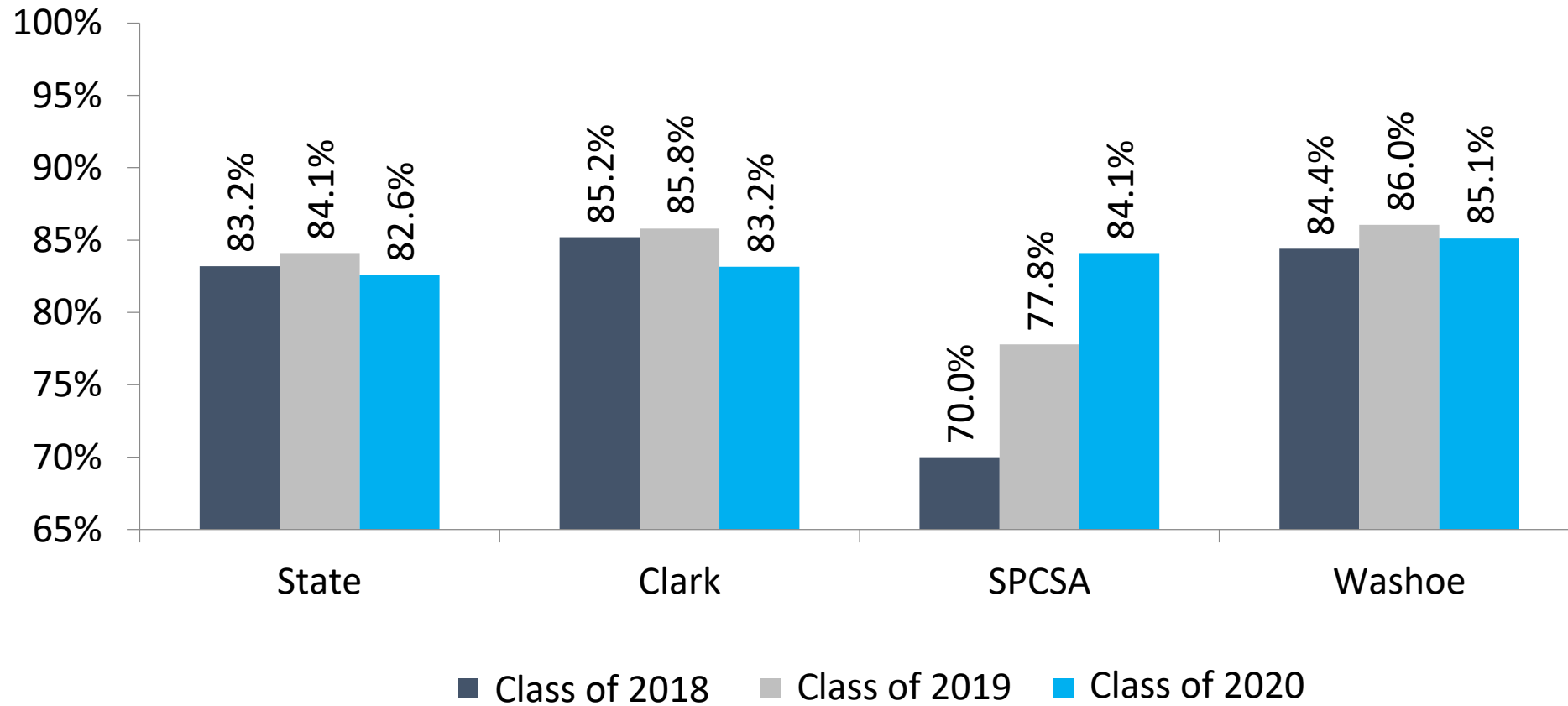
# All Districts Graduation Rate Trends



■ Class of 2018   ■ Class of 2019   ■ Class of 2020

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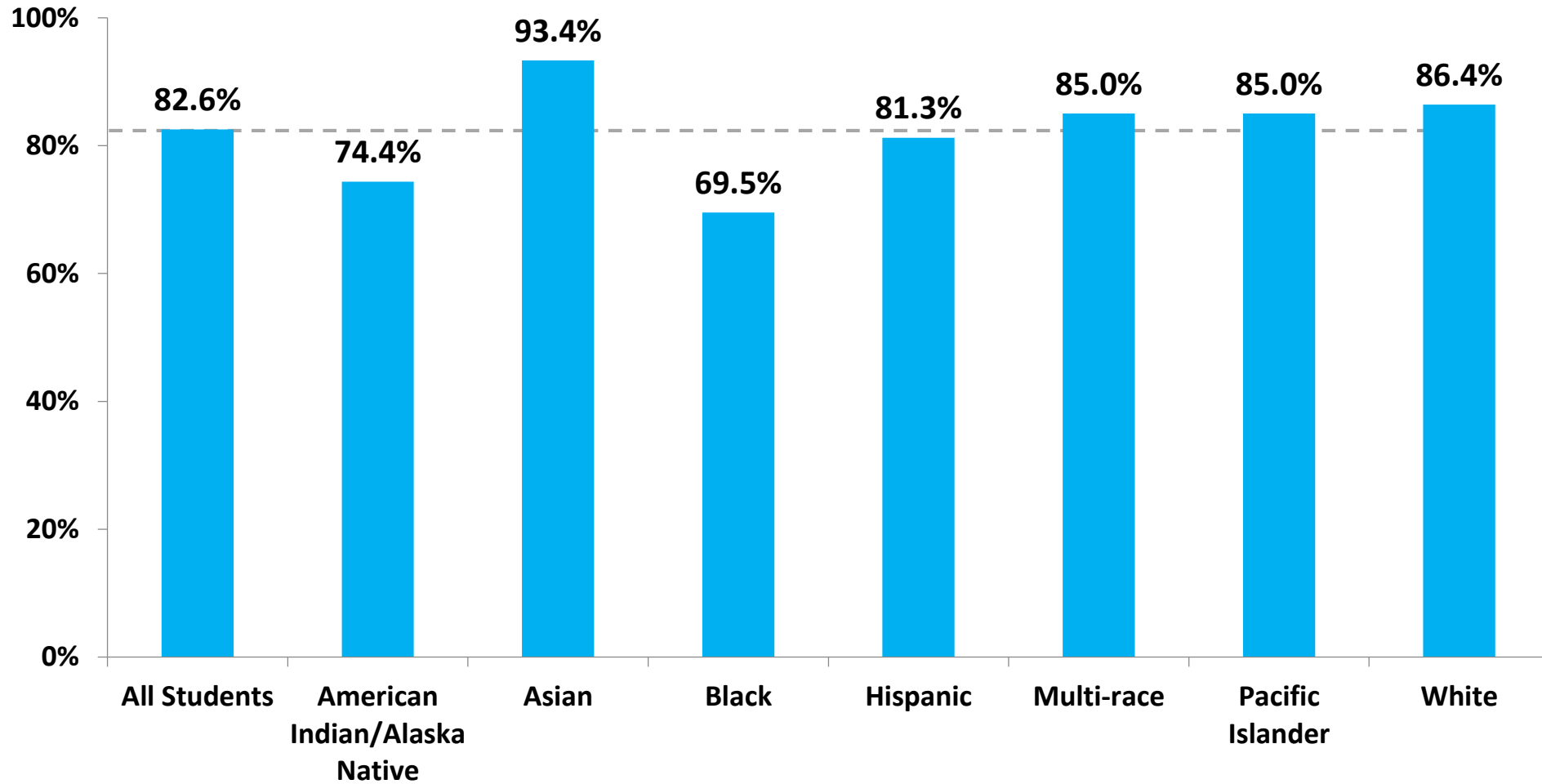
# Three Largest Districts Graduation Rate Trends



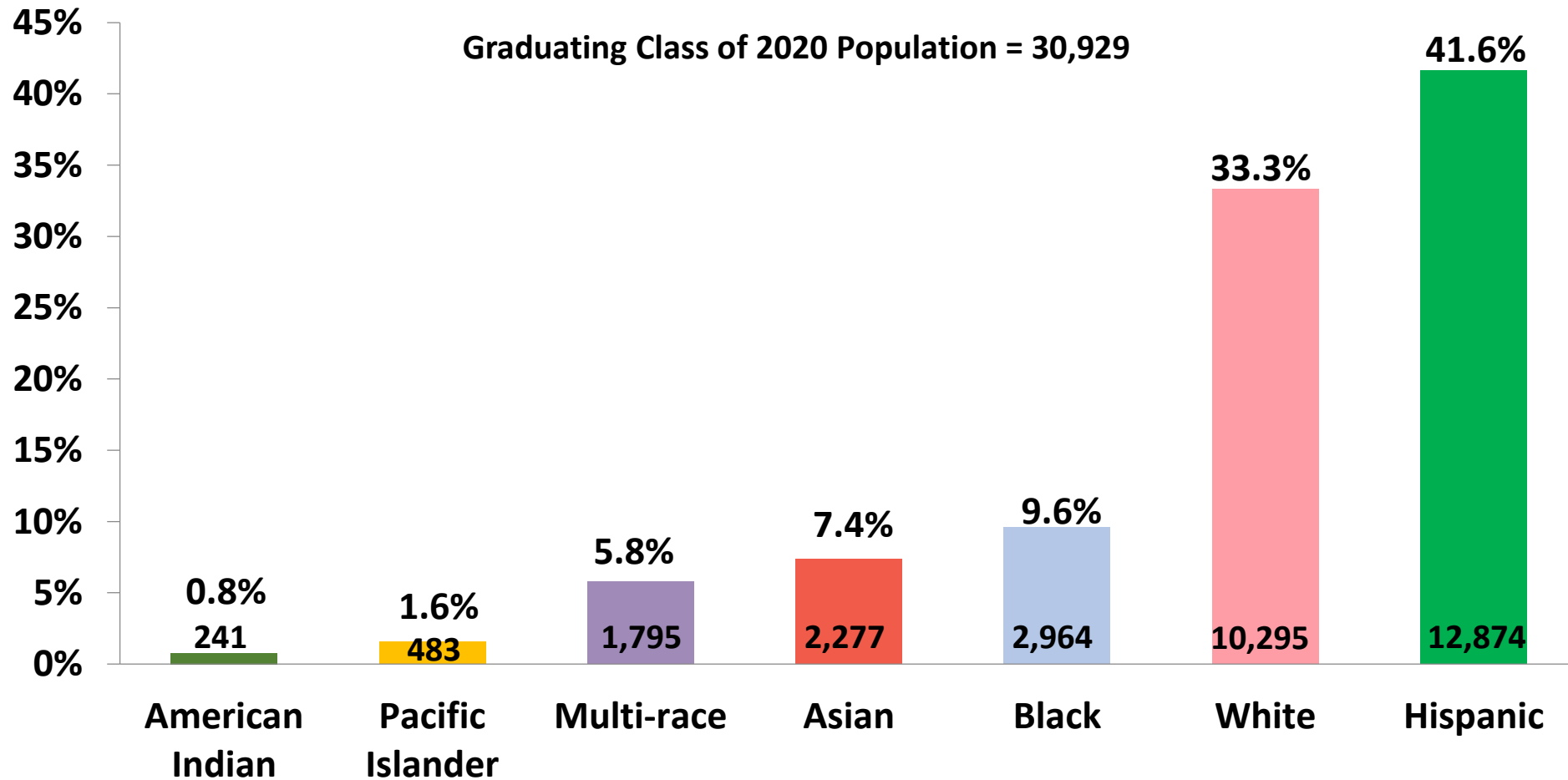
*These data points reflect the data submitted, validated, and confirmed by school districts and charter schools. The SPCSA is considered a school district for accountability purposes.*

# Graduation Rates by Race/Ethnicity

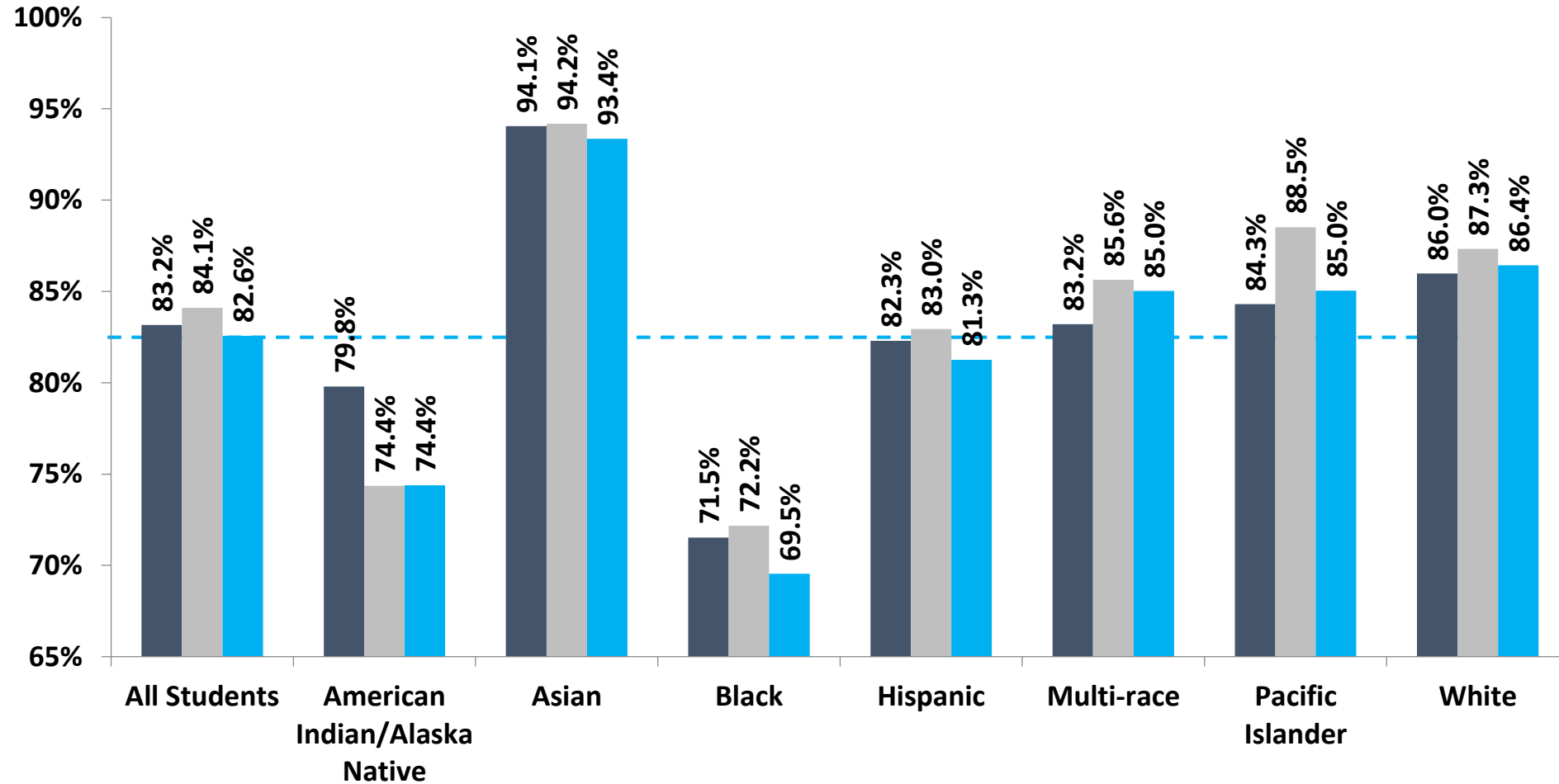
## Graduating Class of 2020



# Graduating Class of 2020 Demographics by Race/Ethnicity



# 4-Year Graduation Rate Trends by Race/Ethnicity



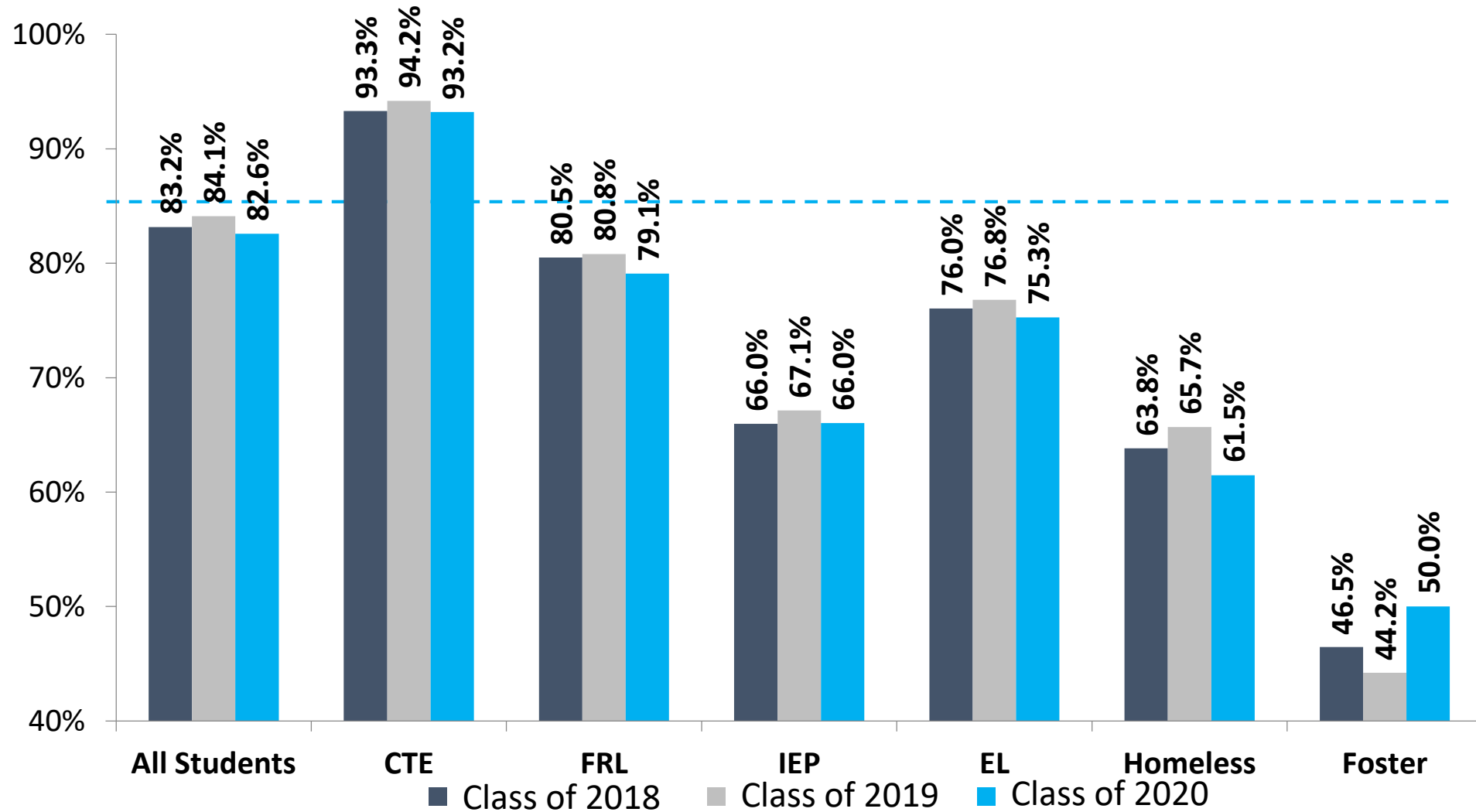
■ Class of 2018   ■ Class of 2019   ■ Class of 2020

# Percentage Point Difference Between Graduation Rates by Race/Ethnicity

	All Students	American Indian/Alaska Native	Asian	Black	Hispanic	Multi-race	Pacific Islander	White
Class of 2018	83.17%	-3.37	10.88	-11.64	-0.88	0.04	1.13	2.81
Class of 2019	84.11%	-9.75	10.07	-11.93	-1.16	1.53	4.41	3.22
Class of 2020	82.57%	-8.19	10.79	-13.03	-1.32	2.46	2.47	3.86

Red numbers indicate student groups that are below the statewide average.  
 Green numbers indicate student groups that are above the statewide average  
 ↑ Red arrows indicate a widening opportunity gap  
 ↓ Green arrows indicate a closing opportunity gap

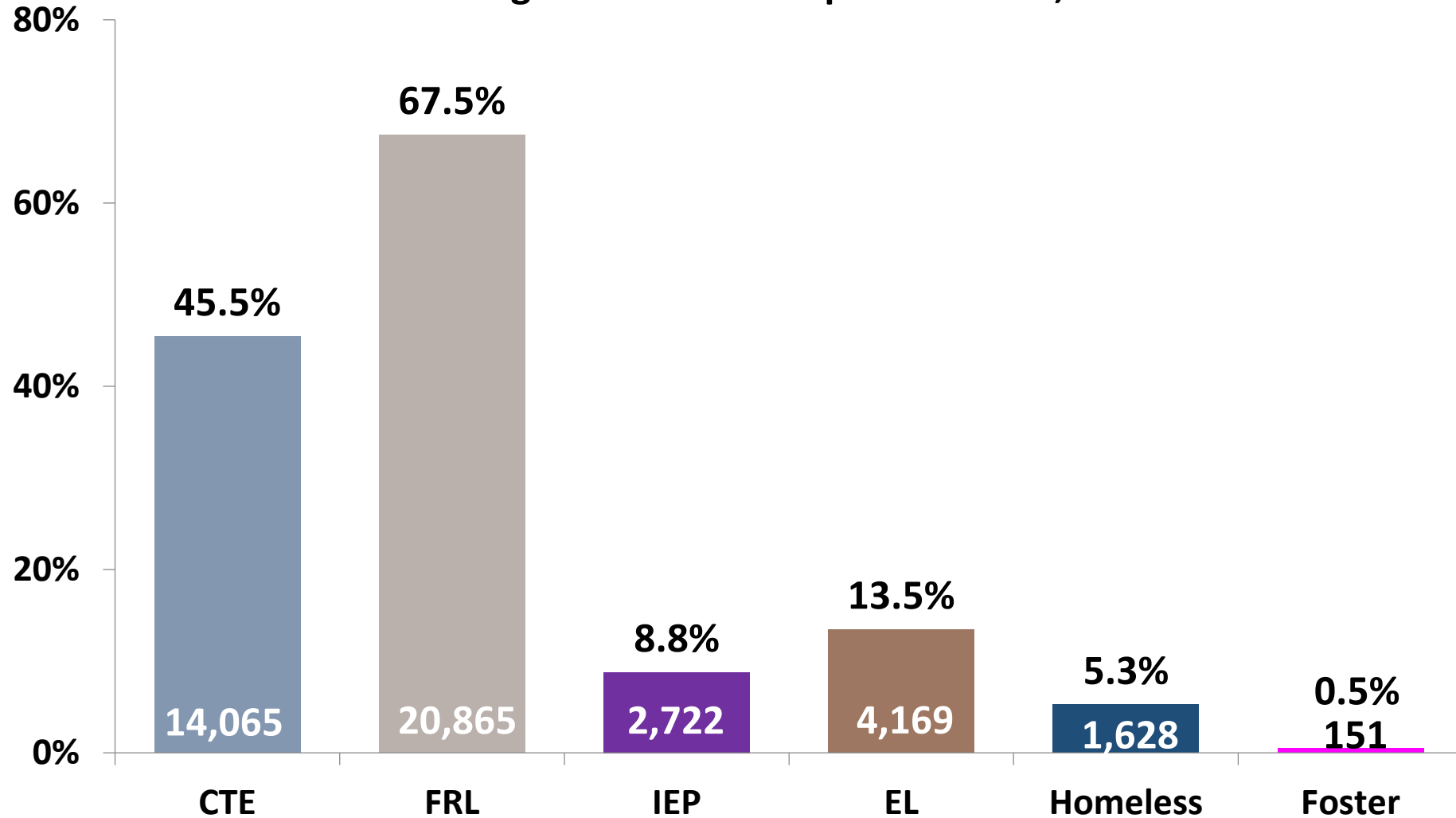
# Statewide Special Populations Graduation Rate Trends





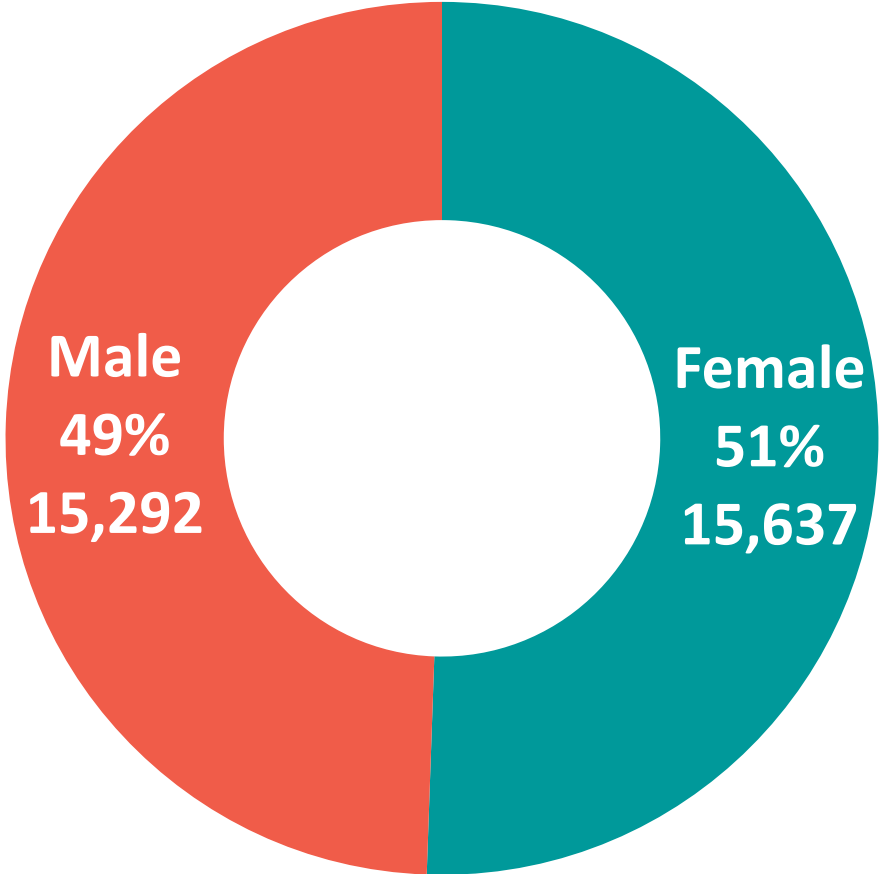
# Graduating Class of 2020 Demographics by Student Group

Graduating Class of 2020 Population = 30,929

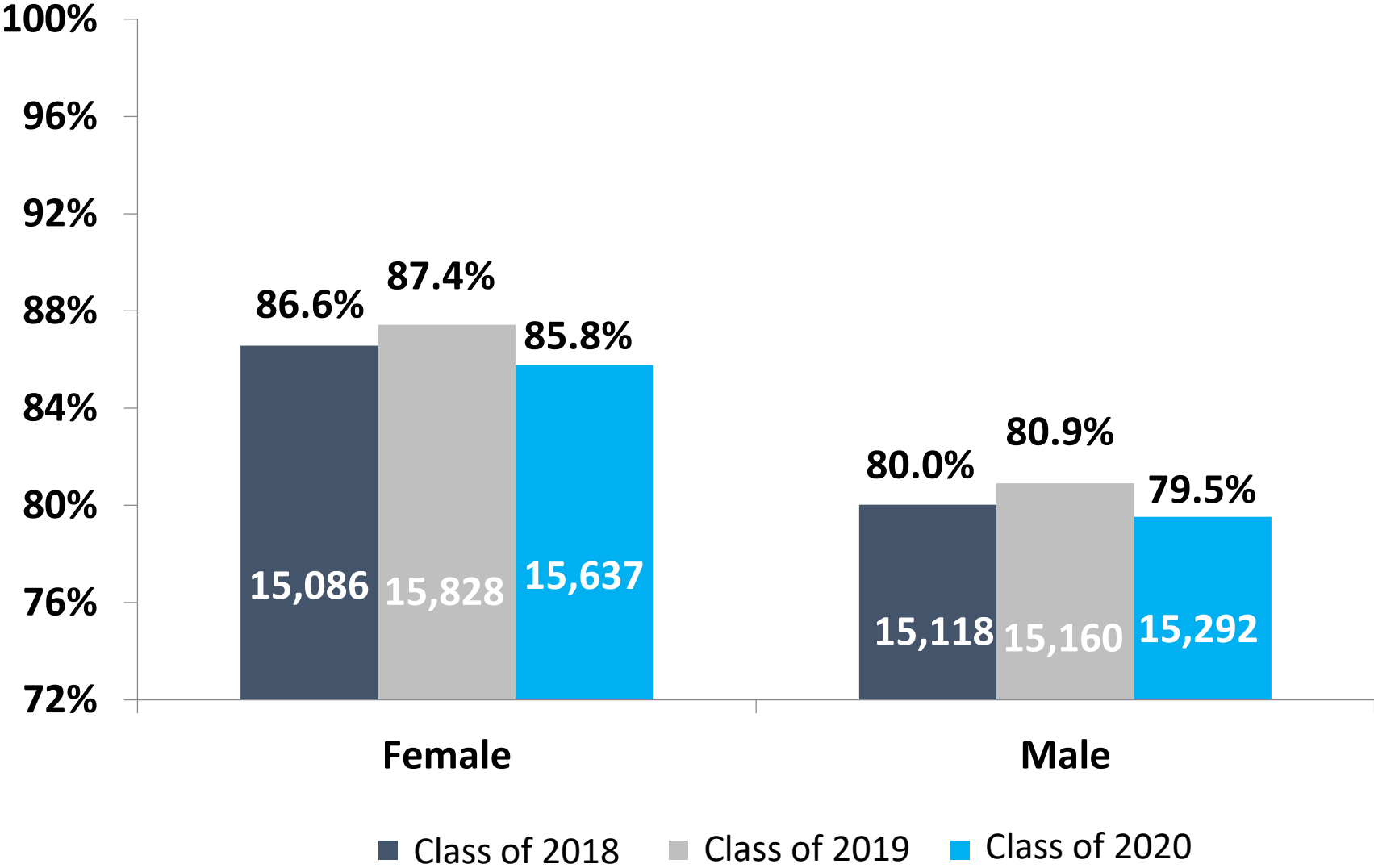


# Graduating Class of 2020 Demographics by Gender

Class of 2020 Graduates = 30,929



# 4-Year Graduation Rate Trends by Gender

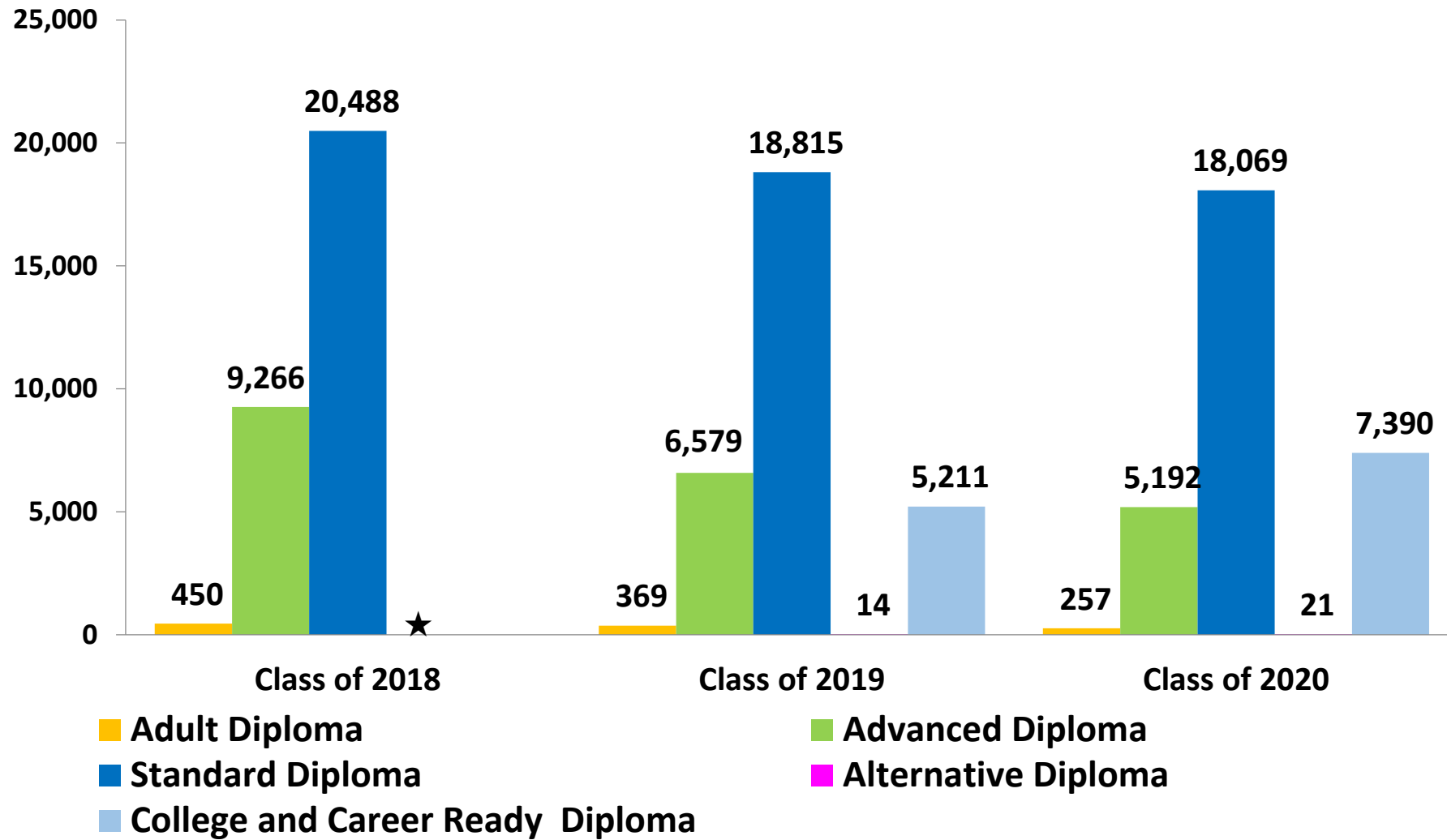


# Diploma Types

# Nevada Diploma Types

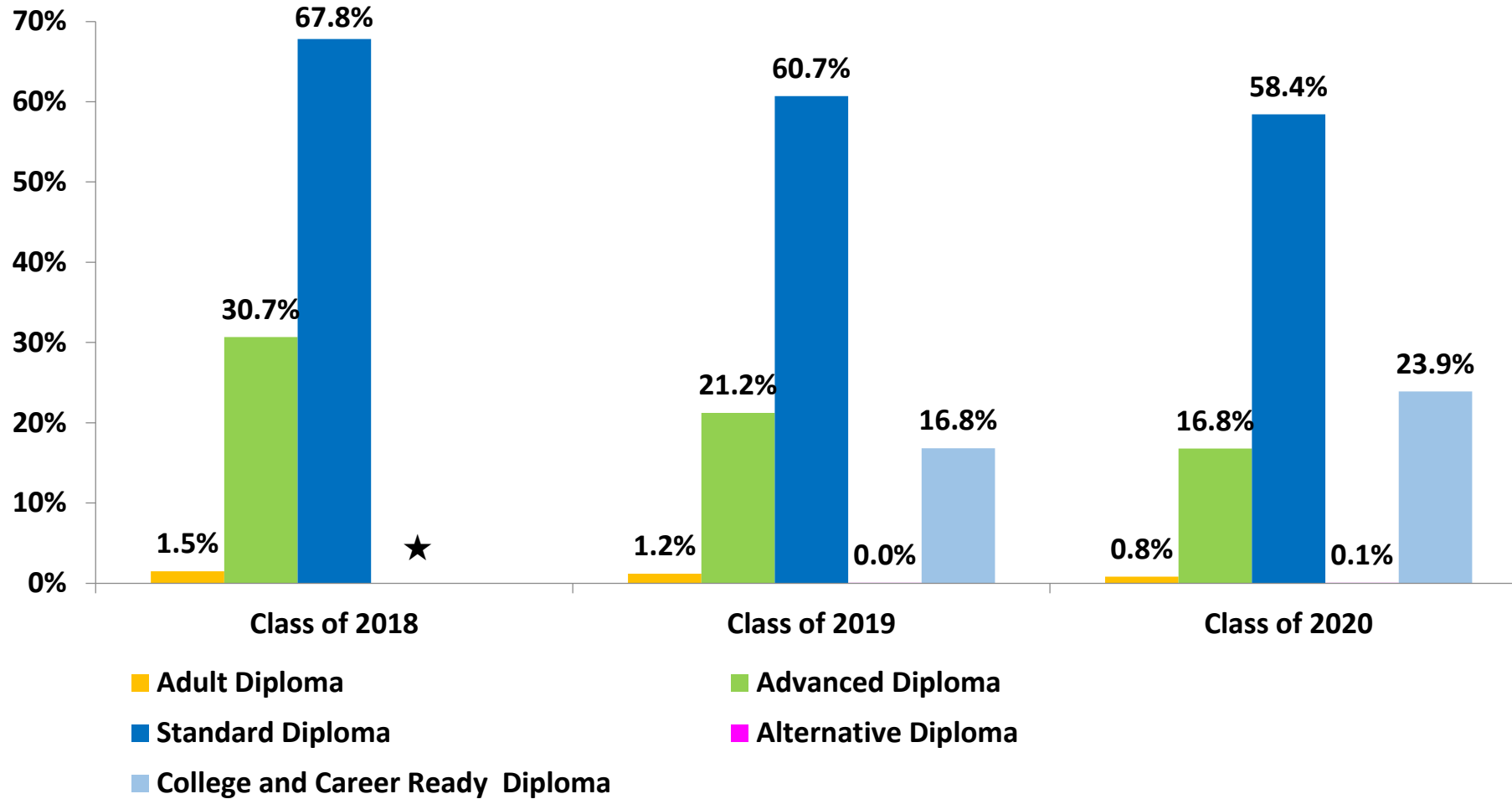
- **Adult Diploma (NAC 389.017):** a diploma which evidences the graduation from high school of a person who has met the requirements for graduation through:
  1. An adult high school program established by a school district; or
  2. An alternative program for the education of pupils at risk of dropping out of school established by a school district pursuant to NRS 388.537.
- **Advanced Diploma (NAC 390.430):** a diploma awarded to students who complete requirements above and beyond what is required for a regular diploma.
- **Standard Diploma (NAC 390.061):** a diploma which evidences a pupil's graduation from high school but which is not an adjusted diploma or an adult standard diploma.
- **Alternative Diploma (AB 64):** a diploma awarded to students with significant cognitive disabilities who pass an alternate assessment prescribed by the State Board of Education.
- **College and Career Ready (CCR) Diploma (AB 7):** a diploma which includes college-ready endorsement that reflects students who have completed certain coursework or obtained experience that makes them qualified for and prepared to succeed in college without the need for remediation; and, a career-ready endorsement that reflects students who have completed certain coursework or obtained certain experience that makes them qualified for and prepared to succeed in post-secondary education or job training in high-demand occupations.

# Diploma Types by Graduating Class



★ *Alternative and College & Career Ready diplomas were not issued prior to the class of 2019*

# Percentage of Diploma Types by Graduating Class



★ Alternative and College & Career Ready diplomas were not issued prior to the class of 2019

# Statewide Outcomes for the Graduating Class of 2020

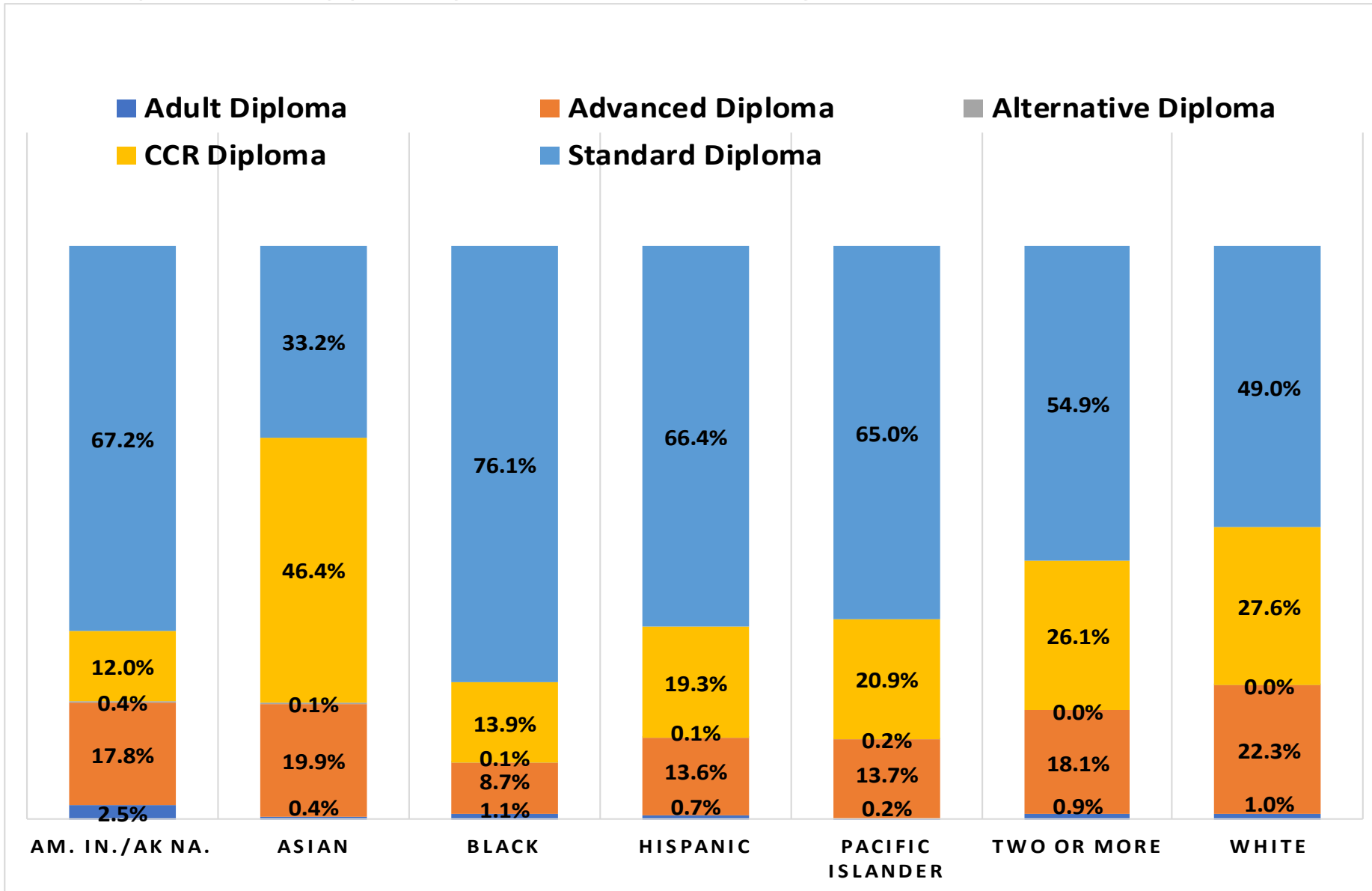
Graduating class size: 30,929 students		Counts	Percentages
Diploma Earned (Graduates)	Standard Diploma	18,069	58.4%
	Advanced Diploma	5,192	16.8%
	College and Career Ready Diploma	7,390	23.9%
	Adult Diploma	257	0.8%
	Alternative Diploma	21	0.1%
	<b>Total Diplomas</b>	<b>30,929</b>	<b>100.0%</b>



# Diploma Types by Race/Ethnicities for the Class of 2020

Diploma Type	Am. In./AK Na.	Asian	Black	Hispanic	Pacific Islander	Two or More	White	Grand Total
Adult Diploma	<b>2.5%</b> 6	<b>0.4%</b> 8	<b>1.1%</b> 32	<b>0.7%</b> 89	<b>0.2%</b> 1	<b>0.9%</b> 16	<b>1.0%</b> 105	<b>0.8%</b> 257
Advanced Diploma	<b>17.8%</b> 43	<b>19.9%</b> 453	<b>8.7%</b> 259	<b>13.6%</b> 1,748	<b>13.7%</b> 66	<b>18.1%</b> 325	<b>22.3%</b> 2,298	<b>16.8%</b> 5,192
Alternative Diploma	<b>0.4%</b> 1	<b>0.1%</b> 3	<b>0.1%</b> 4	<b>0.1%</b> 7	<b>0.2%</b> 1	<b>0.0%</b> 0	<b>0.0%</b> 5	<b>0.1%</b> 21
CCR Diploma	<b>12.0%</b> 29	<b>46.4%</b> 1,056	<b>13.9%</b> 413	<b>19.3%</b> 2,484	<b>20.9%</b> 101	<b>26.1%</b> 469	<b>27.6%</b> 2,838	<b>23.9%</b> 7,390
Standard Diploma	<b>67.2%</b> 162	<b>33.2%</b> 757	<b>76.1%</b> 2,256	<b>66.4%</b> 8,546	<b>65.0%</b> 314	<b>54.9%</b> 985	<b>49.0%</b> 5,049	<b>58.4%</b> 18,069
Grand Total	<b>100.0%</b> 241	<b>100.0%</b> 2,277	<b>100.0%</b> 2,964	<b>100.0%</b> 12,874	<b>100.0%</b> 483	<b>100.0%</b> 1,795	<b>100.0%</b> 10,295	<b>100.0%</b> 30,929

# Diploma Type by Race/Ethnicity for the Class of 2020



# Thank you

*For more information, please visit:*

**The Nevada Report**

<http://nevadareportcard.nv.gov>

*Or contact:*

**Dr. Gunes Kaplan**

[gkaplan@doe.nv.gov](mailto:gkaplan@doe.nv.gov)

# Appendix

# Reporting of Graduation Rates

- **How are graduation rates calculated?**
  - Under ESSA (section 1111(h)(1)(C)(iii)(II)), SEA and LEA must calculate and report on its annual report card a four year adjusted cohort graduation rate (ACGR), disaggregated by subgroups.
  - The four-year ACGR is the number of students who graduate from high school in four years with a regular high school diploma, plus all students with the most significant cognitive disabilities who are assessed using an alternate assessment aligned with alternate academic achievement standards and who graduate with a State-defined alternate diploma, divided by the number of students who form the adjusted cohort for the graduating class.
- **What is the difference between a cohort and a graduating class?**
  - Cohort is the student population based on the number of students who enter grade 9 for the first time adjusted by adding into any student who transfers in later during grade 9 or during the next three years and subtracting any student who transfers out, emigrates to another country, or dies during that same period.
  - Graduating class means a group of pupils who, as of the date on which they begin high school, are scheduled to graduate from high school at the end of a specified school year.
- **Where does the data come from?**
  - Data is provided by the LEAs.
- **What is the NDE timeline for data collection and reporting?**
  - 10/08/2020 Data validation started.
  - 10/29/2020 Data validation ended.
  - 11/12/2020 Graduation rates are released to public.

# Nevada Non-Diploma Credentials

- **Adjusted Diploma (NAC 389.015):** a diploma which evidences the graduation from high school of a pupil with a disability after the pupil has met special requirements or adjusted standards
- **High School Equivalency Certificate:** a certificate which is given to adults who pass the high school equivalency tests. The certificate is widely recognized as the equivalent of a high school diploma, but is not counted as a graduate in the ACGR.

# Statewide Non-Graduates of the Class of 2020

		Counts	Percentages
Non-Graduates	Asian	162	2.5%
	Black	1,298	19.9%
	White	1,617	24.8%
	Hispanic	2,970	45.5%
	Am. In./AK Native	83	1.3%
	Two or More Races	316	4.8%
	Pacific Islander	85	1.3%
	<b>Total</b>	<b>6,531</b>	<b>100%</b>

# Race/Ethnicities by Diploma Type for the Class of 2020

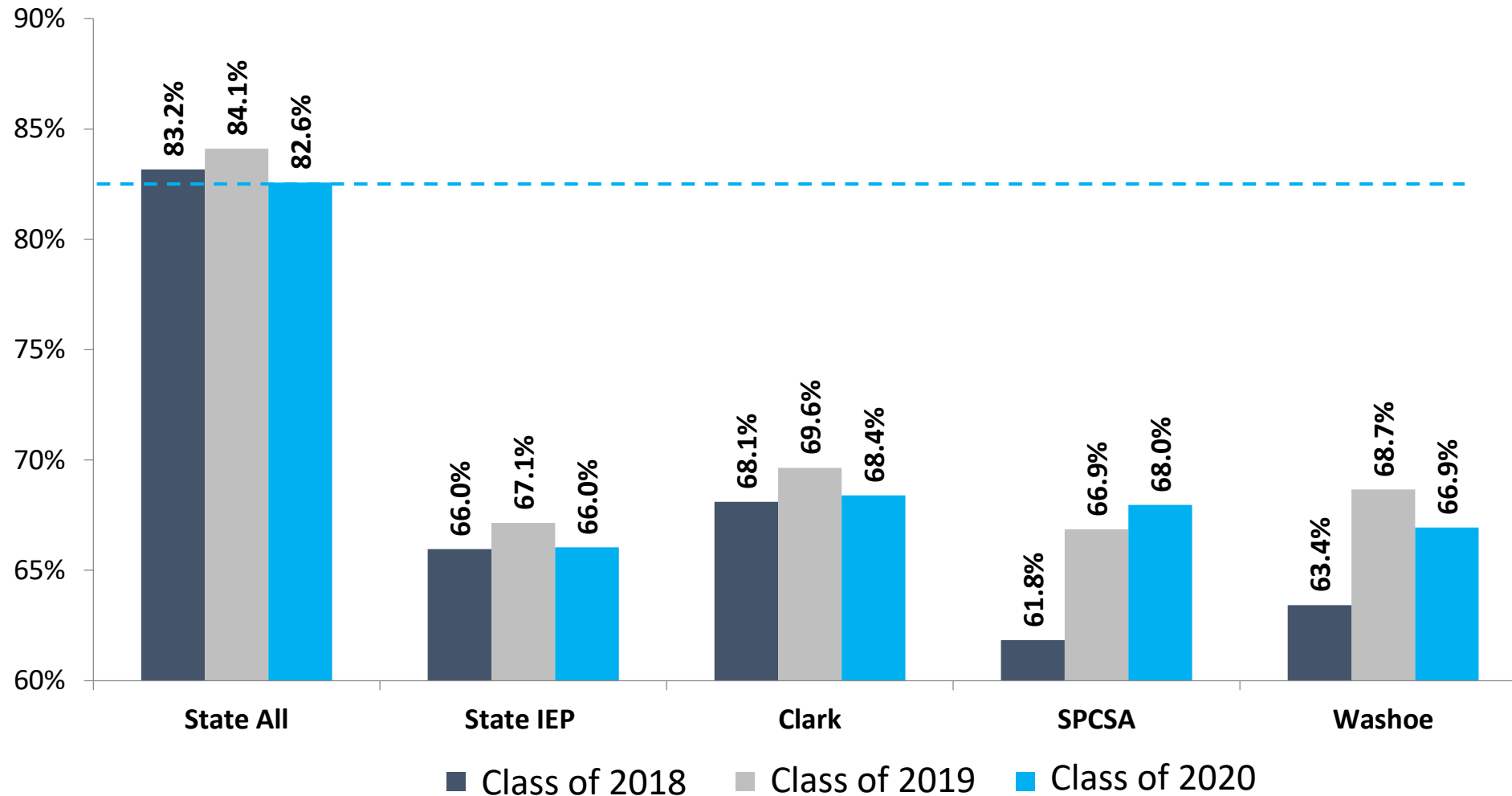
Diploma Type	Am. In./AK Na.	Asian	Black	Hispanic	Pacific Islander	Two or More	White	Grand Total
Adult Diploma	<b>2.3%</b> 6	<b>3.1%</b> 8	<b>12.5%</b> 32	<b>34.6%</b> 89	<b>0.4%</b> 1	<b>6.2%</b> 16	<b>40.9%</b> 105	<b>100.0%</b> 257
Advanced Diploma	<b>0.8%</b> 43	<b>8.7%</b> 453	<b>5.0%</b> 259	<b>33.7%</b> 1,748	<b>1.3%</b> 66	<b>6.3%</b> 325	<b>44.3%</b> 2,298	<b>100.0%</b> 5,192
Alternative Diploma	<b>4.8%</b> 1	<b>14.3%</b> 3	<b>19.1%</b> 4	<b>33.3%</b> 7	<b>4.8%</b> 1	<b>0.0%</b> 0	<b>23.8%</b> 5	<b>100.0%</b> 21
CCR Diploma	<b>0.4%</b> 29	<b>14.3%</b> 1,056	<b>5.6%</b> 413	<b>33.6%</b> 2,484	<b>1.4%</b> 101	<b>6.4%</b> 469	<b>38.4%</b> 2,838	<b>100.0%</b> 7,390
Standard Diploma	<b>0.9%</b> 162	<b>4.2%</b> 757	<b>12.5%</b> 2,256	<b>47.3%</b> 8,546	<b>1.7%</b> 314	<b>5.5%</b> 985	<b>27.9%</b> 5,049	<b>100.0%</b> 18,069
Grand Total	<b>2.3%</b> 241	<b>3.1%</b> 2,277	<b>12.5%</b> 2,964	<b>34.6%</b> 12,874	<b>0.4%</b> 483	<b>6.2%</b> 1,795	<b>40.9%</b> 10,295	<b>100.0%</b> 30,929



# Diploma Types by Student Groups for the Class of 2020

Diploma Type	CTE	EL	FRL	IEP	MIG	Homeless	Foster
Adult Diploma	28.8%	12.8%	70.8%	14.4%	0.0%	16.0%	0.4%
	74	33	182	37	0	41	1
Advanced Diploma	36.9%	7.9%	50.3%	3.8%	0.0%	3.0%	0.3%
	1,916	410	2,611	195	1	157	14
Alternative Diploma	4.8%	14.3%	95.2%	95.2%	0.0%	9.5%	4.8%
	1	3	20	20	0	2	1
CCR Diploma	58.9%	4.7%	57.0%	1.4%	0.0%	2.4%	0.3%
	4,350	348	4,215	102	1	179	20
Standard Diploma	42.7%	18.7%	76.6%	13.1%	0.0%	6.9%	0.6%
	7,724	3,375	13,837	2,368	5	1,249	115

# Students with Individualized Education Plans (IEPs) Graduation Rate Trends



**Student Group Definition:** A student is reported in a group if they are identified as a member of that student group at any time in their high school career.

# Students with IEPs Graduating Class of 2020

IEP graduating class size is 2,722		IEP Counts	IEP Percentage	State Percentage
Diploma Earned (Graduates)	Standard Diploma	2,368	45.70%	38.88%
	Advanced Diploma	195	3.76%	11.17%
	College and Career Ready Diploma	102	1.97%	15.90%
	Adult Diploma	37	0.71%	0.55%
	Alternative Diploma	20	0.39%	0.05%

*These data points reflect the data submitted, validated and signed off by schools and districts.*

# IEP Statewide Non-Graduates of the Class of 2020

		Counts	Percentages
IEP Non-Graduates	Asian	26	1.9%
	Black	310	22.1%
	White	402	28.7%
	Hispanic	552	39.4%
	Am. In./AK Native	22	1.6%
	Two or More Races	74	5.3%
	Pacific Islander	14	1.0%
	Total	1,400	100.0%

*Non-graduates are those students who:*

- Neither graduate nor transfer out
- Received an adjusted diploma, or GED, or
- Continue as a fifth-year senior

# IEP Diploma Types by Race/Ethnicities for the Class of 2020

Diploma Type	Am. In./AK Na.	Asian	Black	Hispanic	Pacific Islander	Two or More	White	Grand Total
Adult Diploma	1	0	5	10	0	6	15	37
Advanced Diploma	1	13	17	62	1	10	91	195
Alternative Diploma	1	3	4	7	1	0	4	20
CCR Diploma	2	7	8	28	0	4	53	102
Standard Diploma	27	48	402	1036	29	121	705	2368
Grand Total	32	71	436	1143	31	141	868	2722

# English Learners (EL) Graduating Class of 2020

English Learner graduating class size is 6,702		EL Counts	EL Percentage	State Percentage
Diploma Earned (Graduates)	Standard Diploma	3,375	50.36%	38.88%
	Advanced Diploma	410	6.12%	11.17%
	College and Career Ready Diploma	348	5.19%	15.90%
	Adult Diploma	33	0.49%	0.55%
	Alternative Diploma	3	0.04%	0.05%

*These data points reflect the data submitted, validated, and confirmed by school districts and charter schools.*

# English Learner Statewide Non-Graduates of the Class of 2020

		Counts	Percentages
English Learners Non-Graduates	Asian	50	3.6%
	Black	16	1.2%
	White	27	2.0%
	Hispanic	1263	92.2%
	Am. In./AK Native	6	0.4%
	Two or More Races	1	0.1%
	Pacific Islander	7	0.5%
	Total	1,370	100.0%

*Non-graduates are those students who:*

- *neither graduate nor transfer out*
- *Received an adjusted diploma, or GED, or*
- *Continue as a fifth-year senior*

# EL Diploma Types by Race/Ethnicities for the Class of 2020

Diploma Type	Am. In./AK Na.	Asian	Black	Hispanic	Pacific Islander	Two or More	White	Grand Total
Adult Diploma	0	2	0	24	0	1	6	33
Advanced Diploma	2	68	10	305	3	5	17	410
Alternative Diploma	0	1	0	2	0	0	0	3
CCR Diploma	0	74	12	236	5	4	17	348
Standard Diploma	2	215	62	2971	30	17	78	3375
Grand Total	4	360	84	3538	38	27	118	4169