

Nevada High School Four-Year Adjusted Cohort Graduation Rates

Presentation to the State Board of Education
December 12, 2019

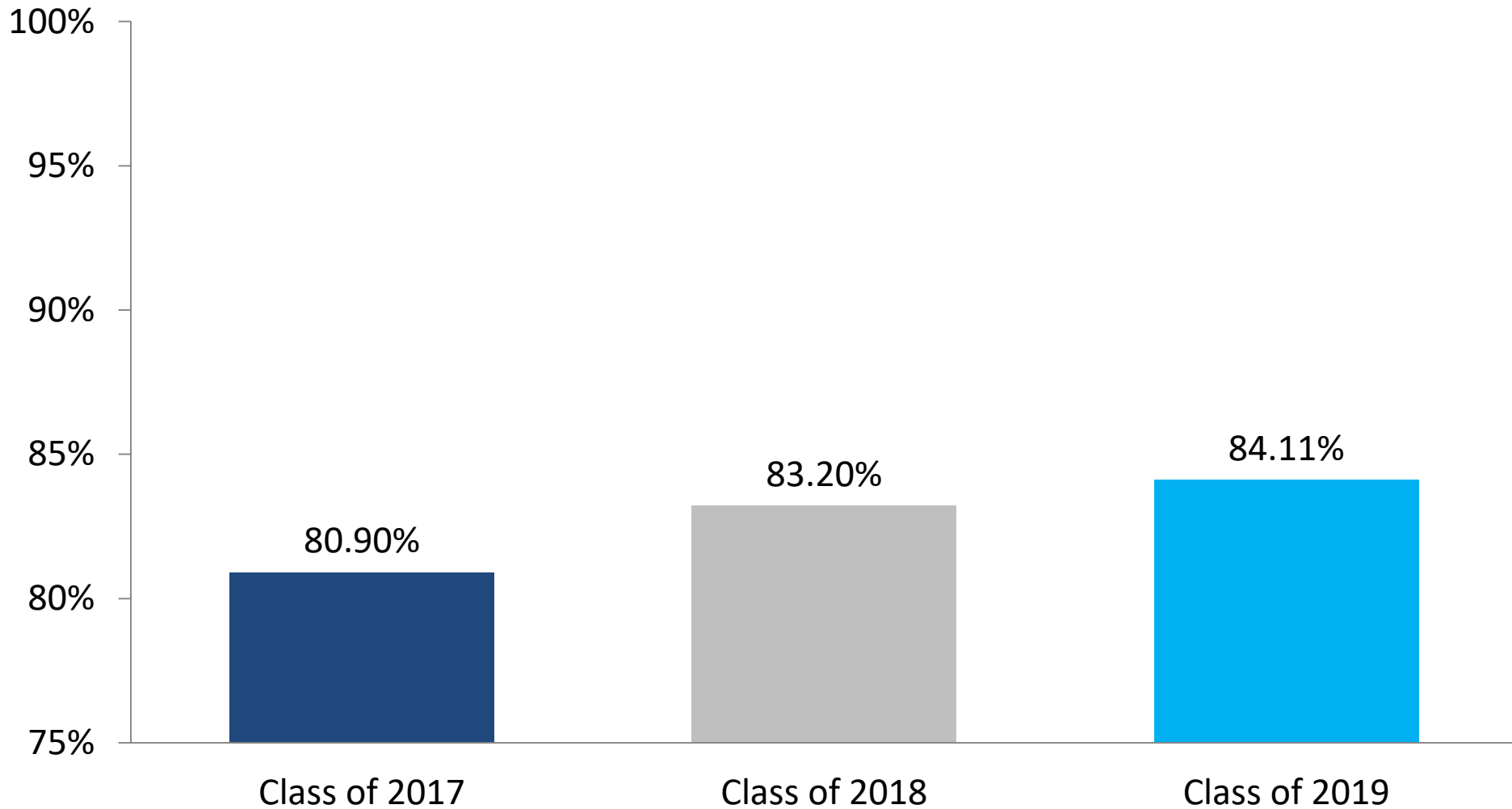
Peter Zutz, Director, Office of Assessment, Data, & Accountability
Management

Highlights of Nevada's Graduating Class of 2019

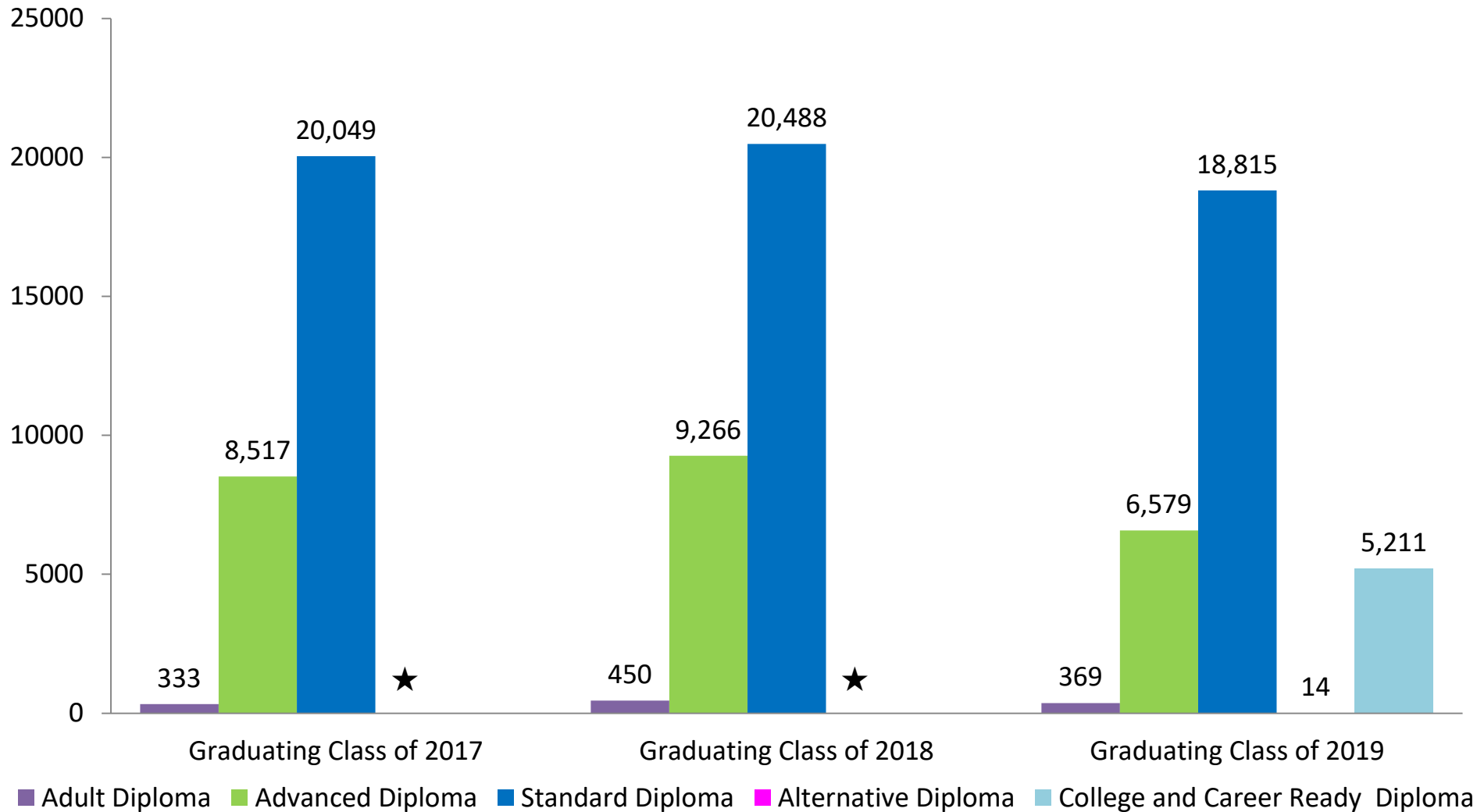
- The Class of 2019 has the **highest graduation rate ever in Nevada**; the statewide high school **graduation rate of 84.11 percent** is 3.26 percentage points higher than in 2017
- There are 10 school districts with graduation rates that exceed the state average of 84.11 percent
- Graduation rates in Nevada's 3 largest districts (Clark, SPCSA, Washoe) have increased steadily since 2017
- Graduation rates for students with disabilities and economically disadvantaged students have increased over the past two years
- Graduation rates by race/ethnicity are higher for students across all groups than in 2017
- Career and Technical Education student graduation rates increased 2.96 points over the past two years; CTE students maintain the highest graduation rate of all groups at 94.19 percent.

Statewide 4-Year Graduation Rates

Graduating Classes of 2017, 2018, and 2019

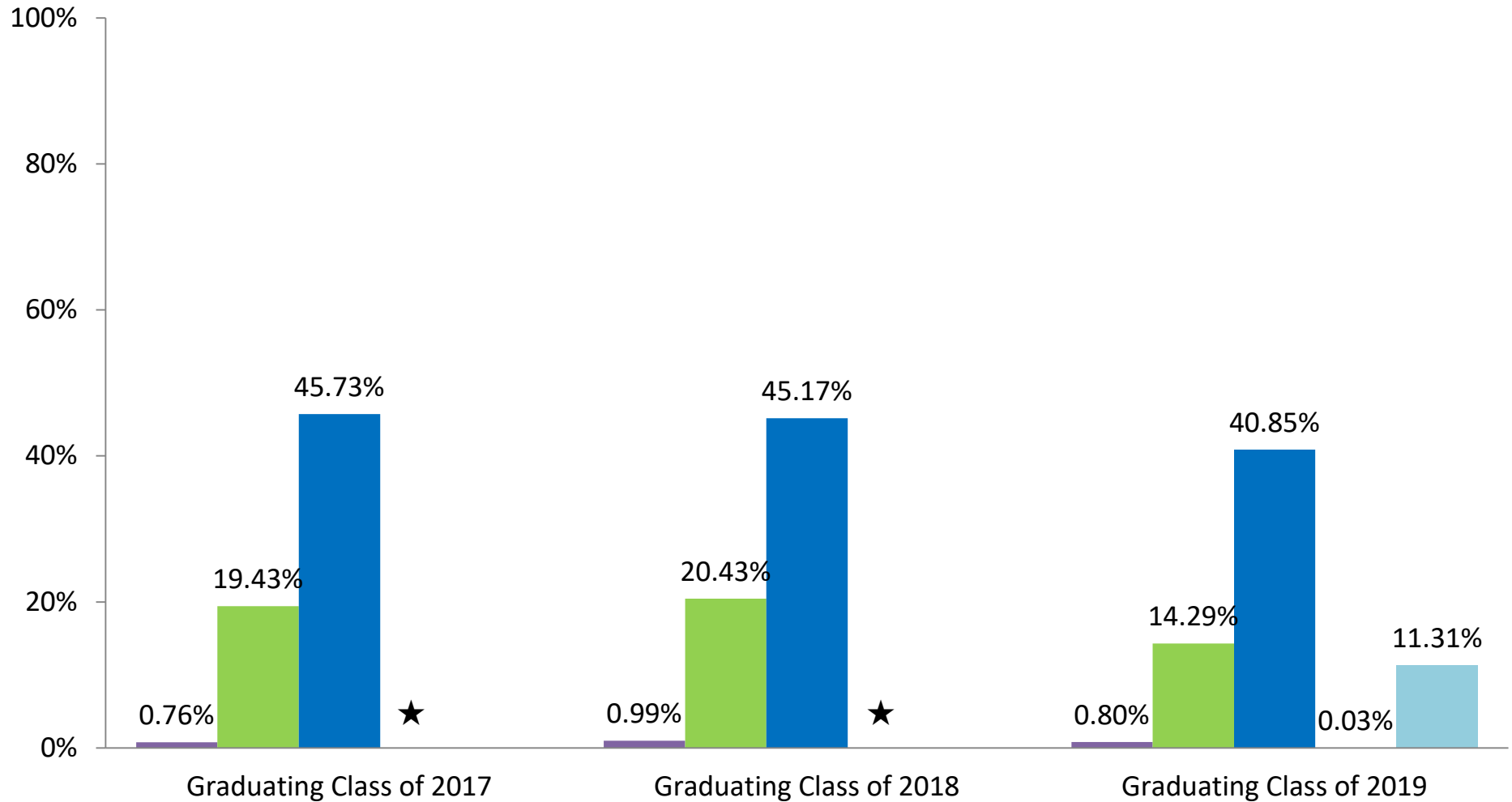


Diploma Types by Graduating Class



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

Percentage of Diploma Types by Graduating Class



■ Adult Diploma
 ■ Advanced Diploma
 ■ Standard Diploma
 ■ Alternative Diploma
 ■ College and Career Ready Diploma

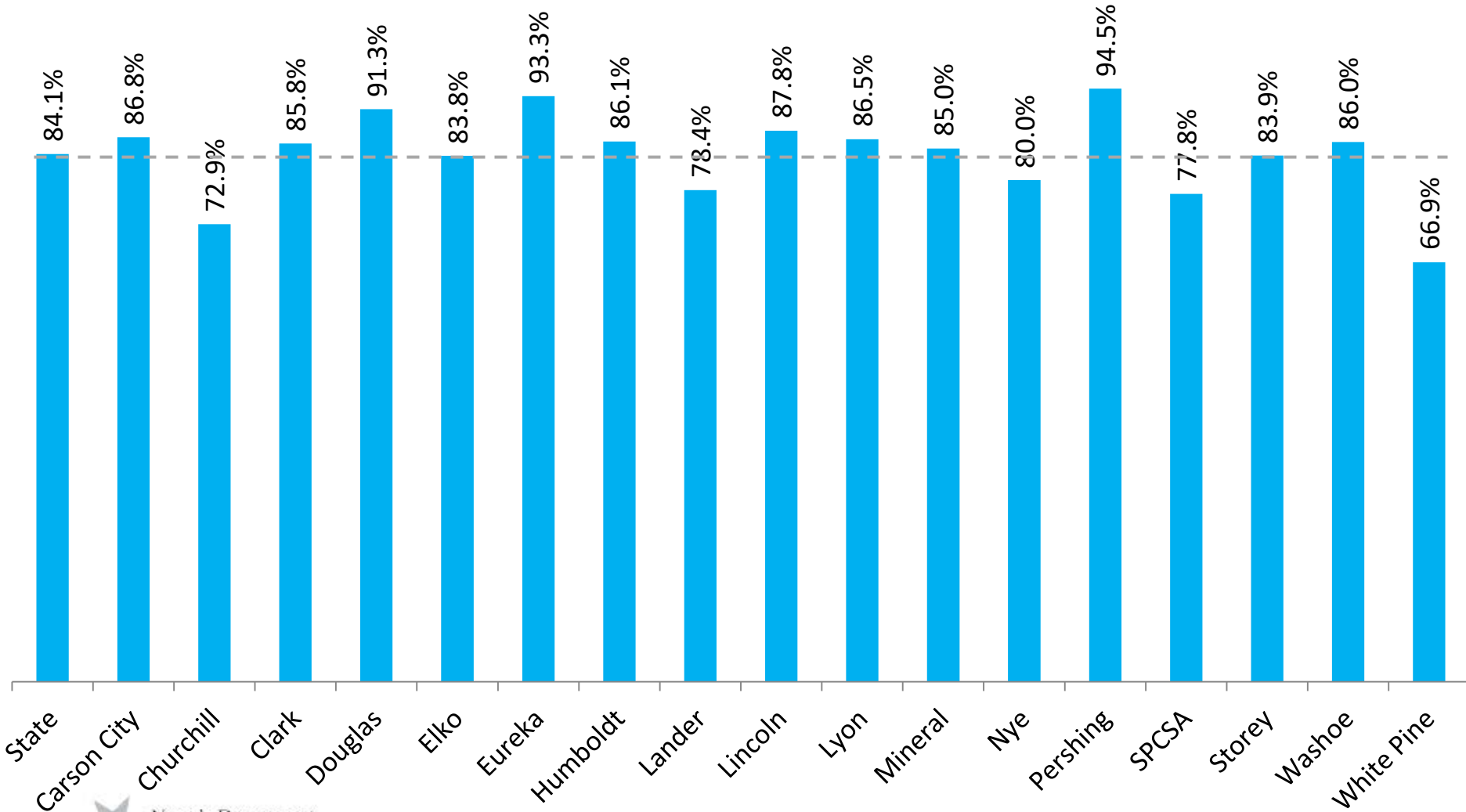


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Statewide Outcomes for the Graduating Class of 2019

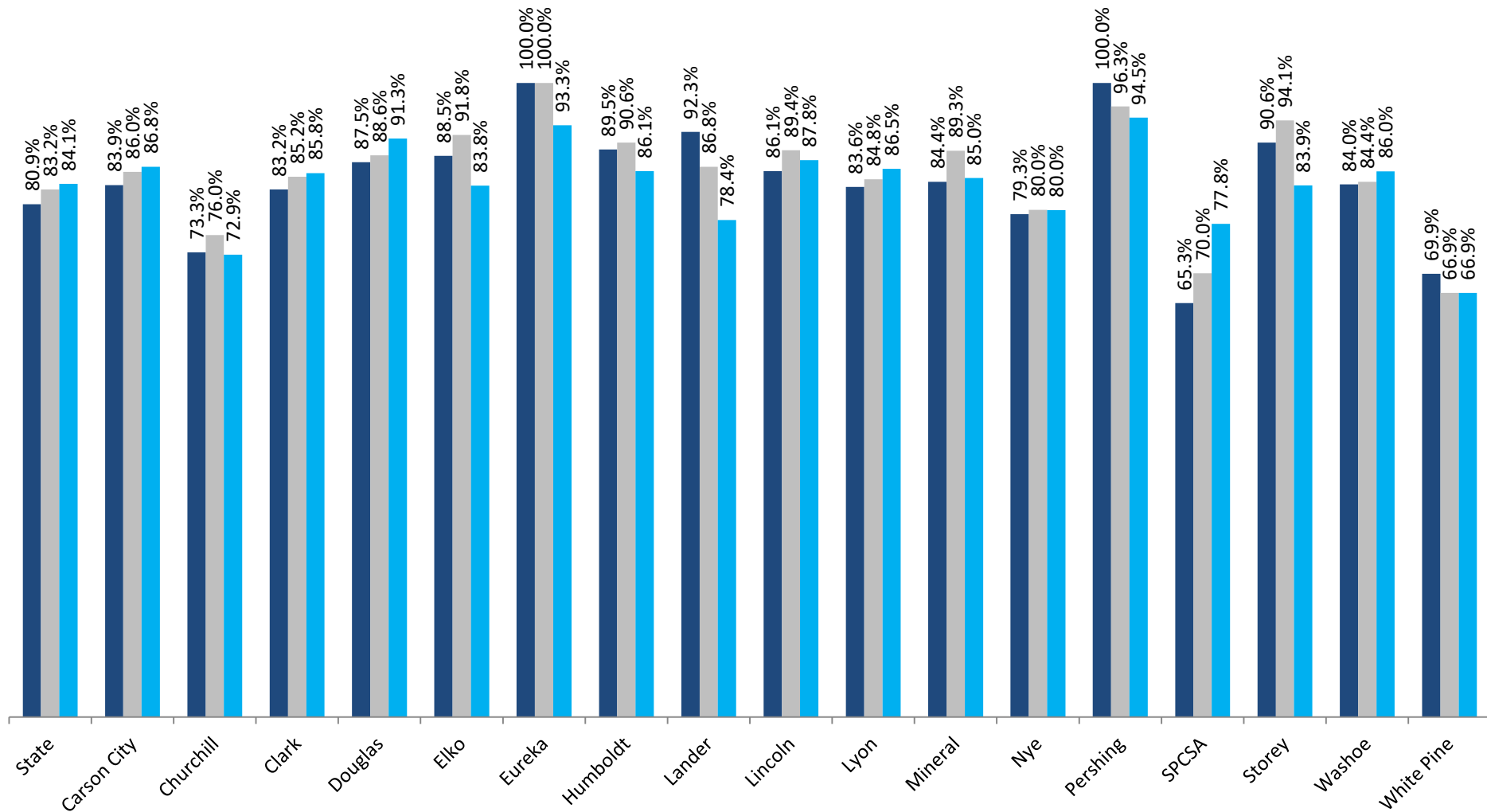
Graduating class size: 46,055 students		Counts	Percentages
Diploma Earned (Graduates)	Standard Diploma	18,815	40.9%
	Advanced Diploma	6,579	14.3%
	College and Career Ready Diploma	5,211	11.3%
	Adult Diploma	369	0.8%
	Alternative Diploma	14	0.03%
Non Graduates		5,854	12.7%
Transfers Out		9,213	20.0%

All Districts 2019 Graduation Rates



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

All Districts Graduation Rate Trends

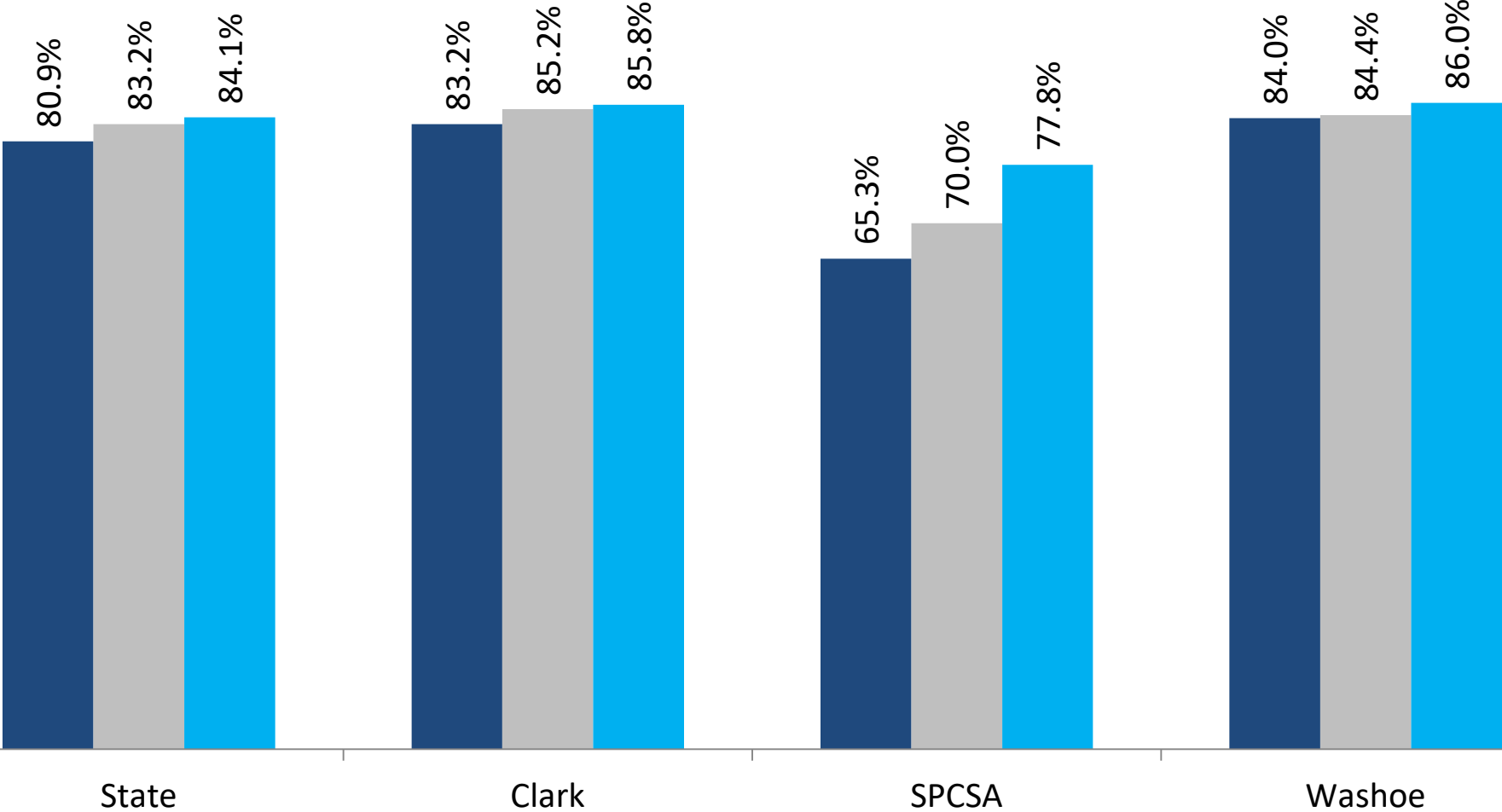


■ Class of 2017 ■ Class of 2018 ■ Class of 2019



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

Three Largest Districts Graduation Rate Trends



■ Class of 2017 ■ Class of 2018 ■ Class of 2019



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

Graduating Class of 2019 Size

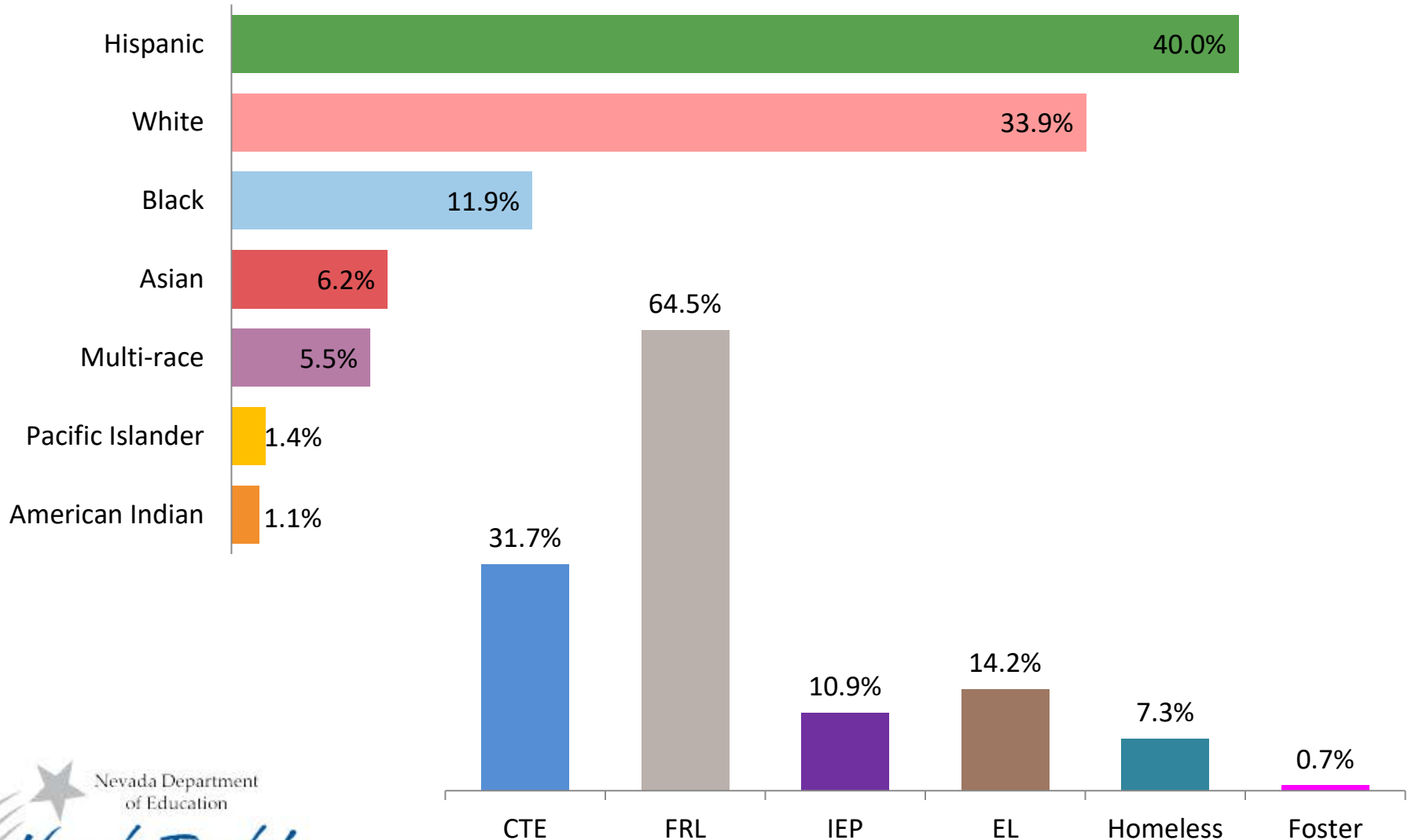
Entity	Total	CTE	FRL	IEP	EL	Homeless	Foster
Statewide	46,055	14,611	29,723	5,031	6,536	3,355	345
Carson City	803	387	409	79	88	67	8
Churchill	368	168	212	60	25	37	2
Clark	29,976	10,587	20,548	2,898	4,803	2,123	179
Douglas	563	250	239	67	26	41	1
Elko	850	445	392	97	83	13	3
Eureka	19	15	6	4	N/A	N/A	N/A
Humboldt	311	125	148	51	35	3	3
Lander	106	29	52	10	2	14	1
Lincoln	88	35	37	10	N/A	1	N/A
Lyon	864	289	529	155	103	98	2
Mineral	43	19	31	7	1	6	N/A
Nye	590	426	430	85	42	100	14
Pershing	62	32	44	12	6	2	N/A
SPCSA	3,603	268	2,026	376	299	184	24
Storey	45	2	20	9	N/A	3	N/A
Washoe	5,633	1,252	3,136	756	802	485	65
White Pine	208	57	124	34	8	14	2



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.

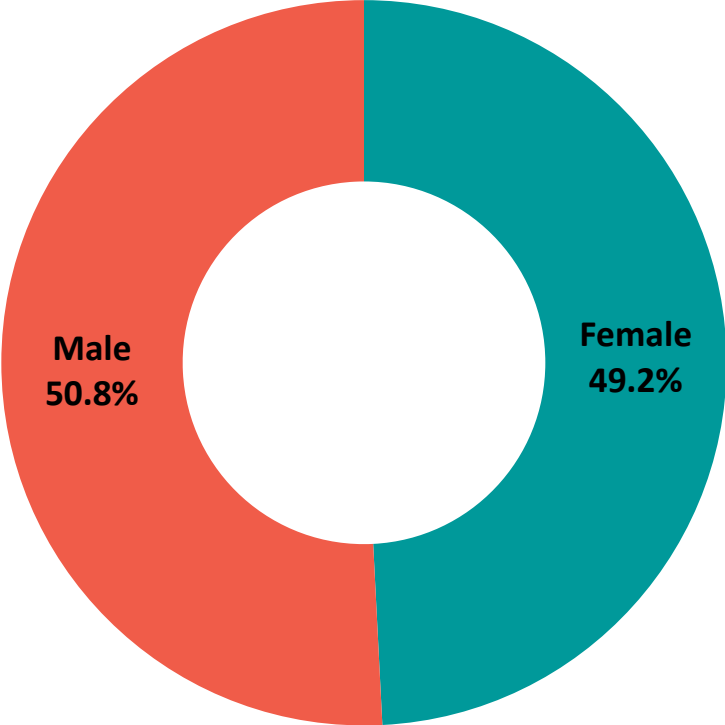
Graduating Class of 2019 Demographics

Graduating Class of 2019 Population = 46,055

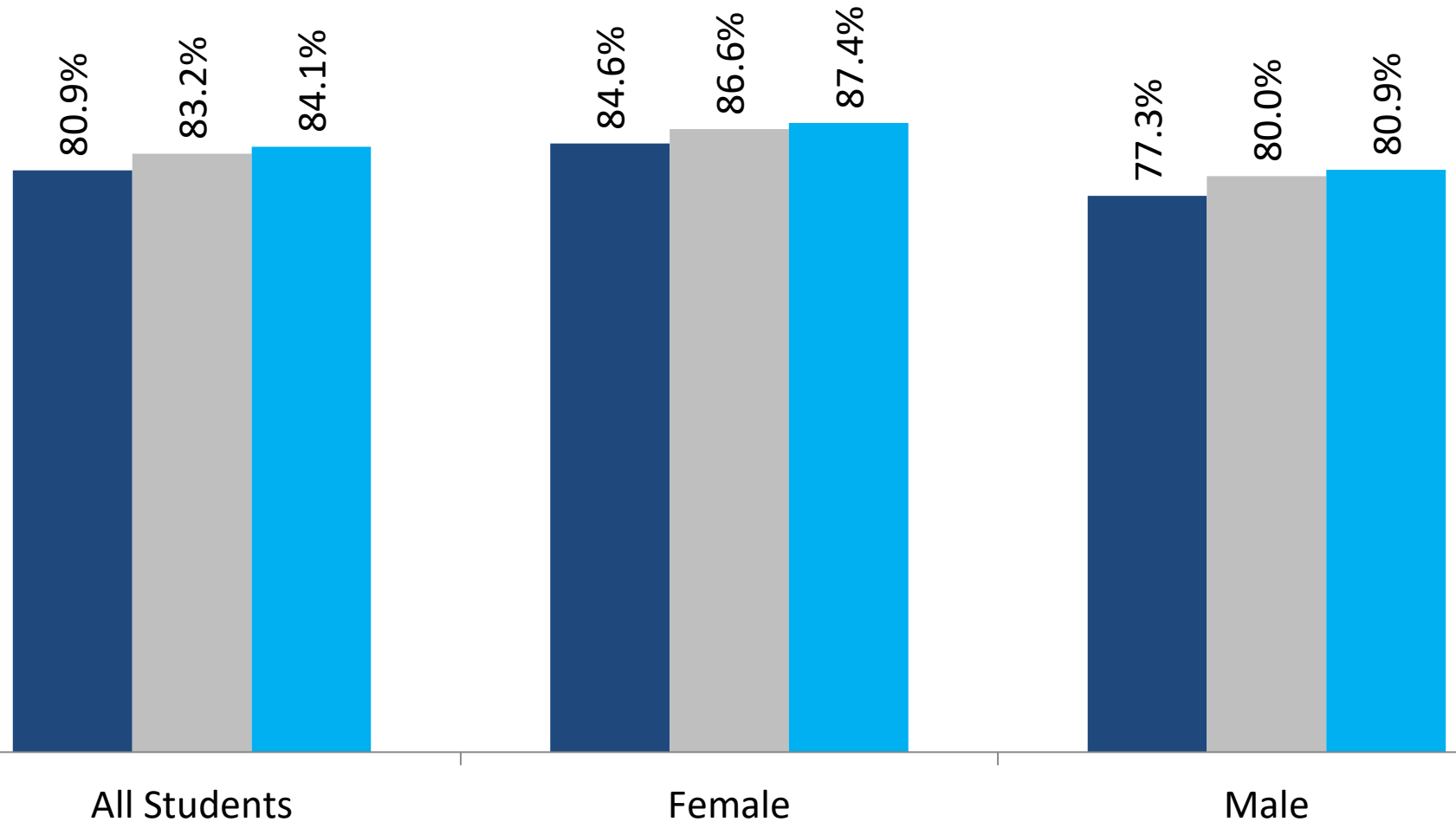


Graduating Class of 2019 Gender

Graduating Class of 2019 Population = 46,055

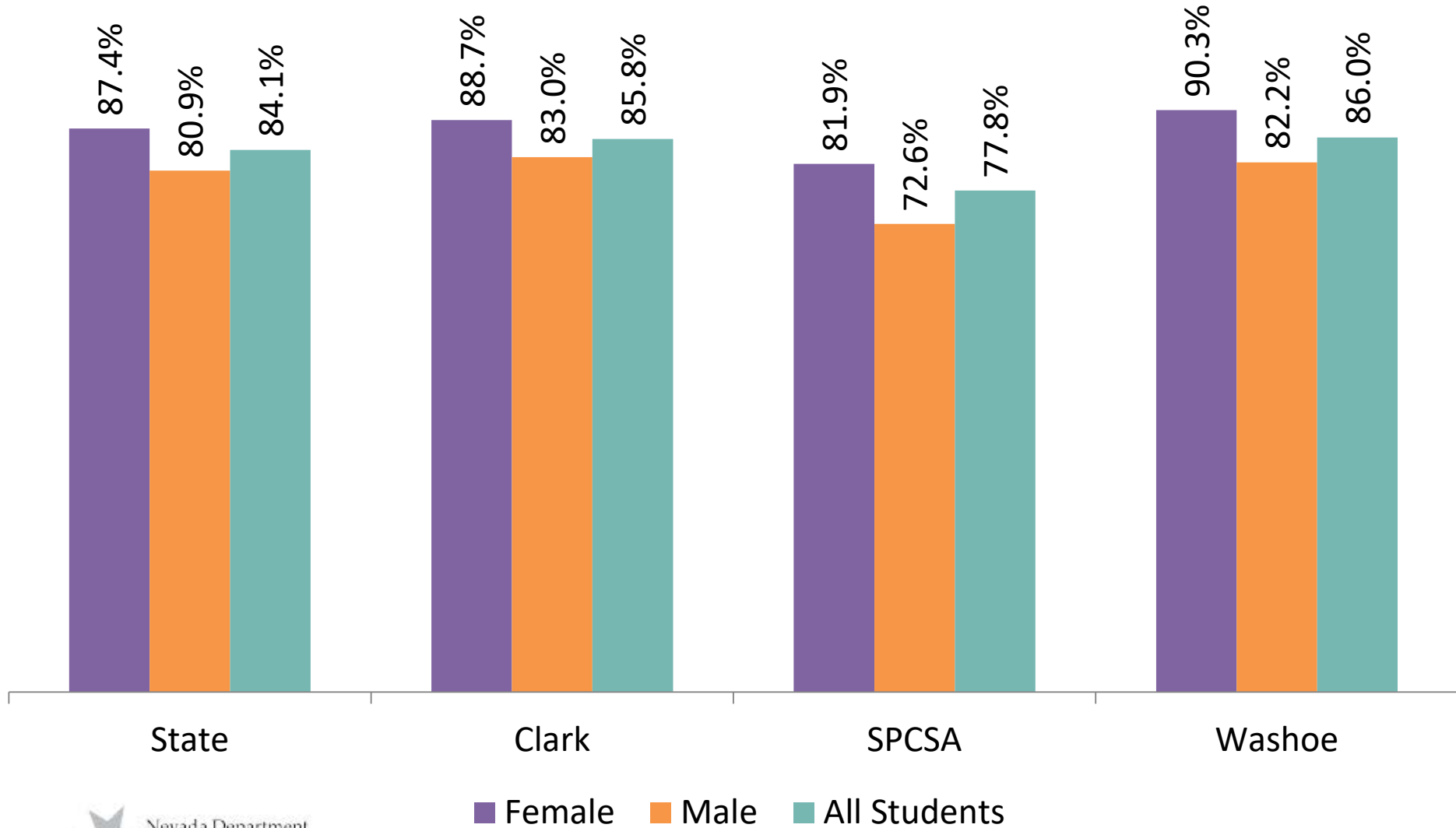


4-Year Graduation Rate Trends by Gender



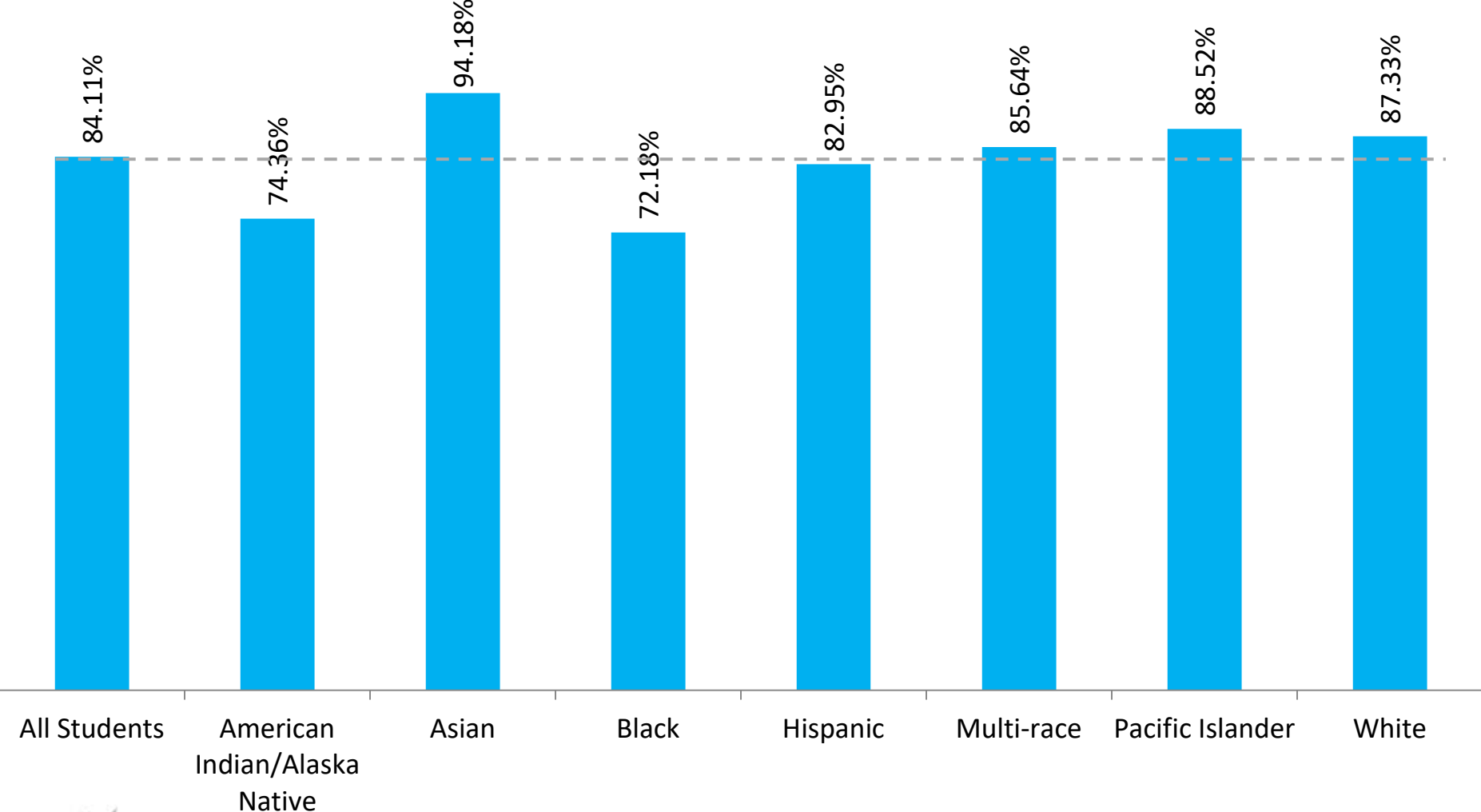
Three Largest Districts Graduation Rates by Gender

Graduating Class of 2019

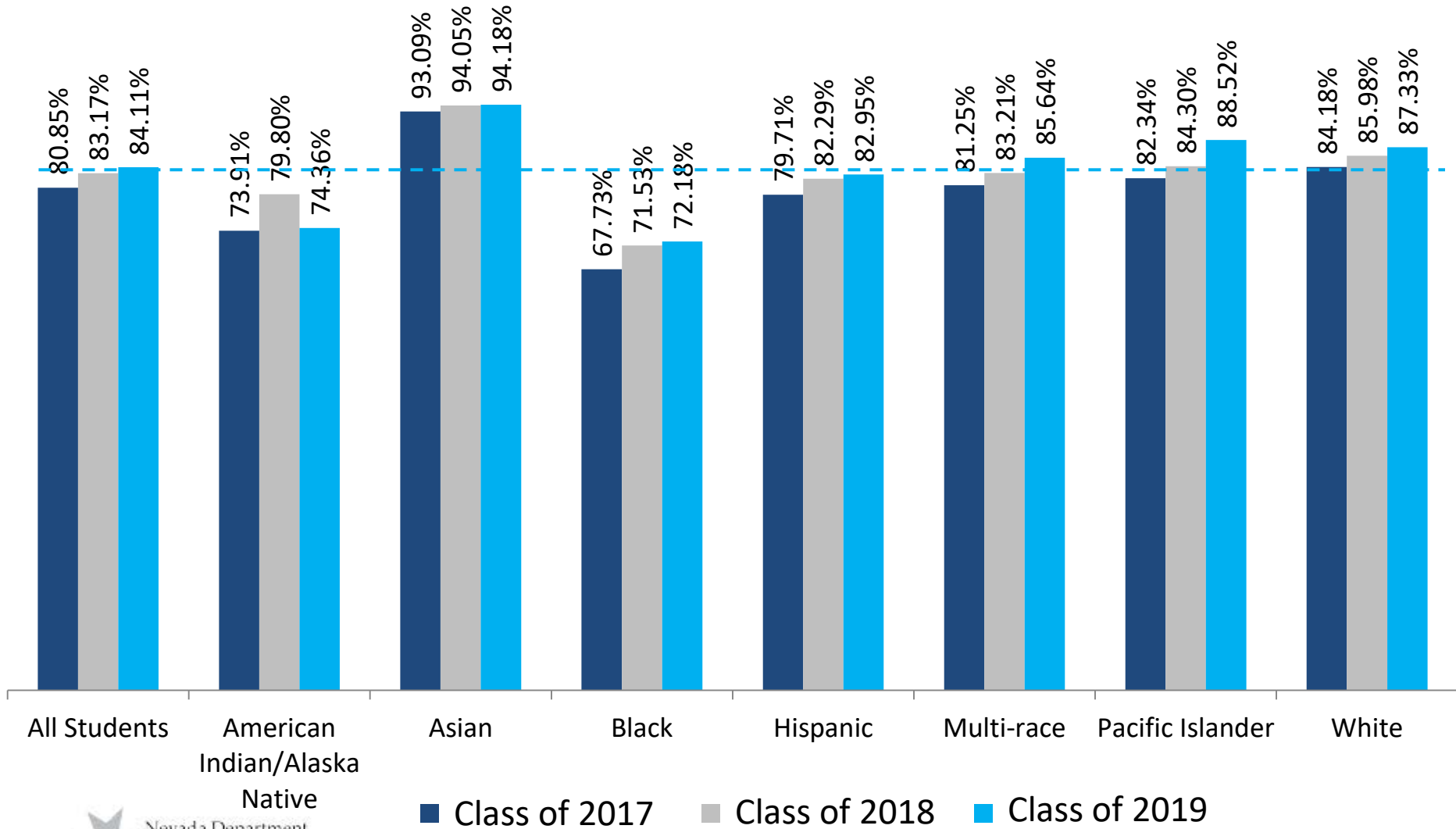


Graduation Rates by Race/Ethnicity

Graduating Class of 2019



4-Year Graduation Rate Trends by Race/Ethnicity

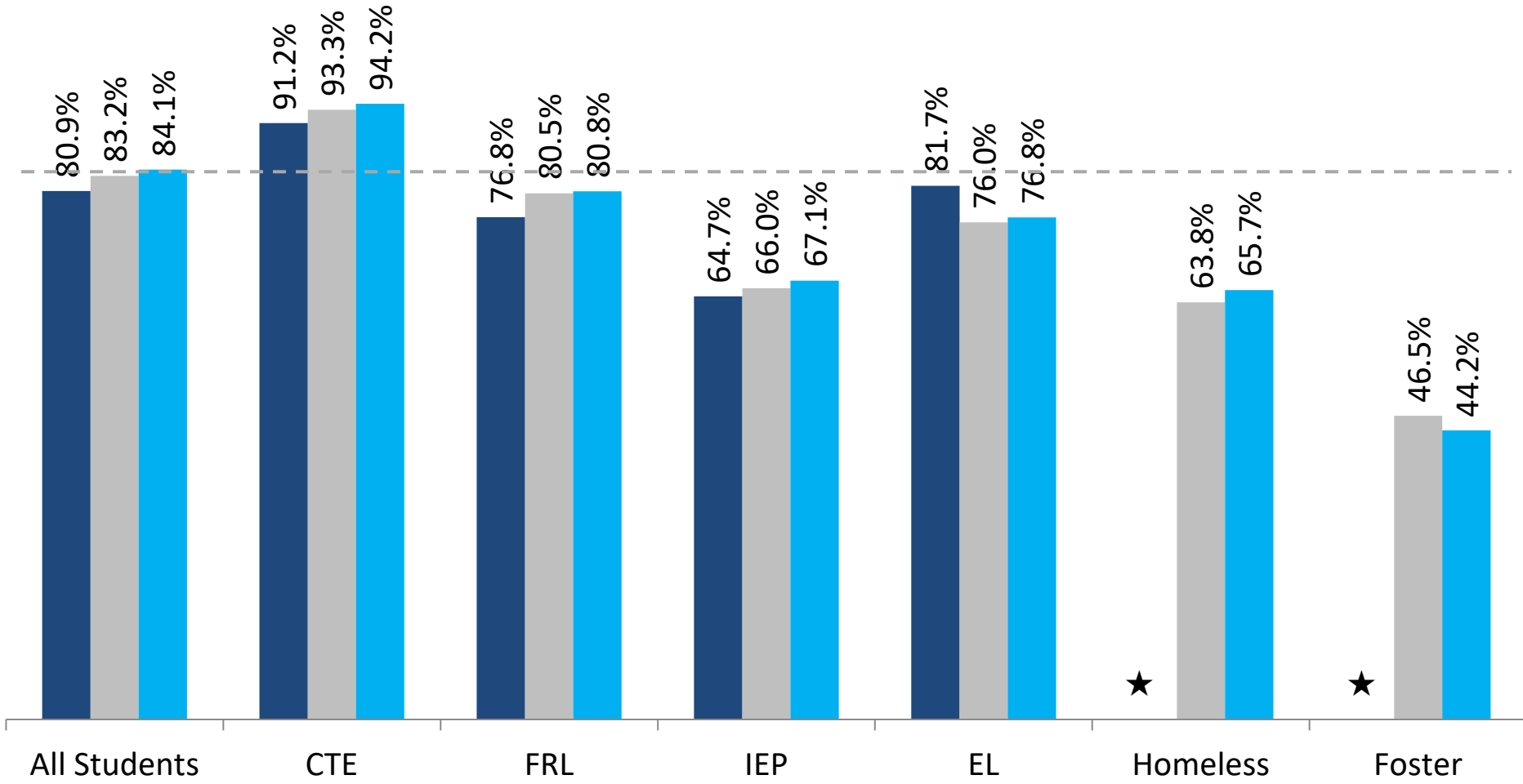


Percentage Point Difference Between Graduation Rates by Race/Ethnicity

	All Students	American Indian/Alaska Native	Asian	Black	Hispanic	Multi-race	Pacific Islander	White
Class of 2017	80.85%	-6.94 ↓	12.24	-13.12 ↓	-1.14 ↓	0.40	1.49	3.33
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

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 achievement gap
↓ Green arrows indicate a closing achievement gap

Statewide Special Populations Graduation Rate Trends



■ Class of 2017 ■ Class of 2018 ■ Class of 2019

★ Homeless and foster student information was not reported prior to the class of 2019



Percentage Point Difference Between Graduation Rates by Special Populations

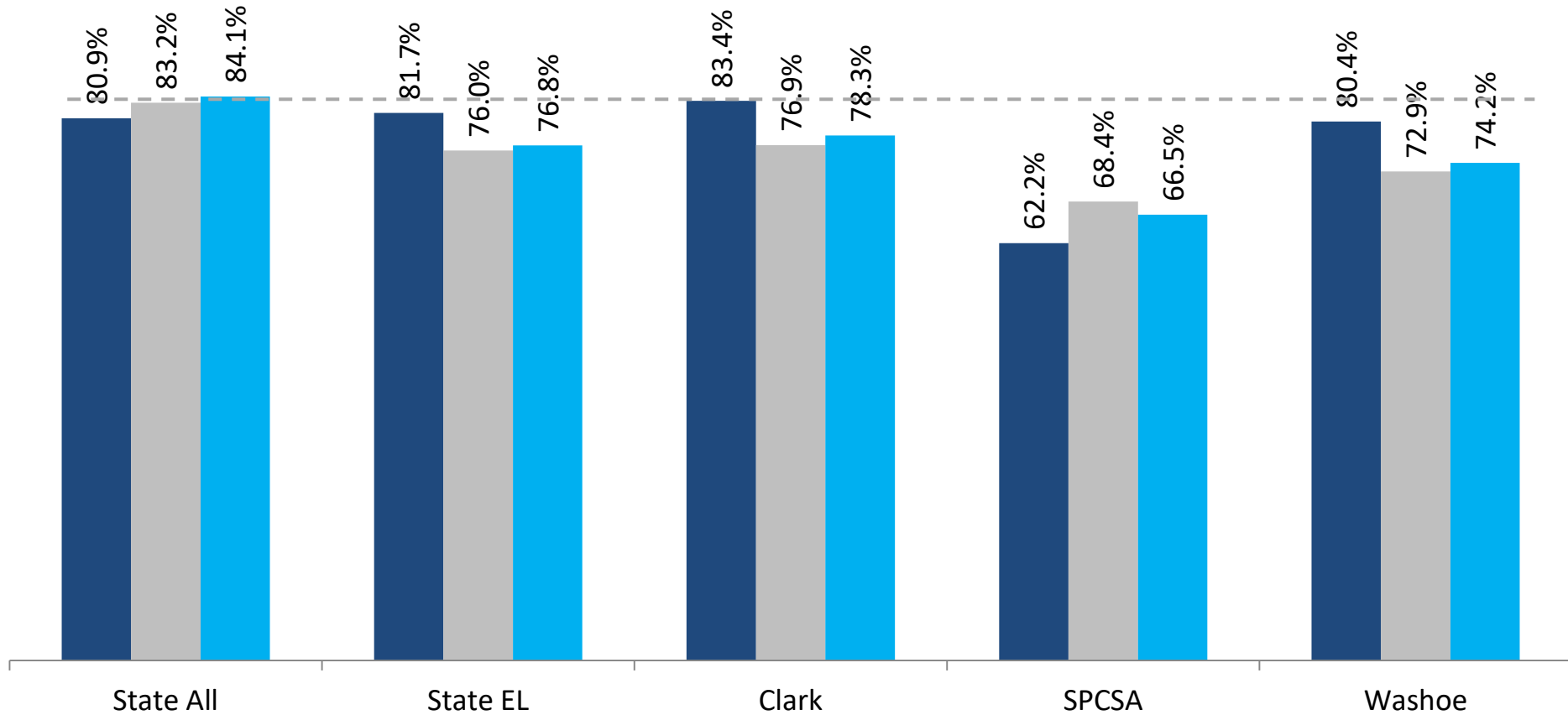
	All	CTE	FRL	IEP	EL	Homeless	Foster
Class of 2017	80.85%	10.4	-4.0 ↓	-16.1 ↑	0.8 ↑	★	★
Class of 2018	83.17%	10.1	-2.7 ↑	-17.2 ↓	-7.1 ↑	-19.3 ↓	-36.7 ↑
Class of 2019	84.11%	10.1	-3.3	-17.0	-7.3	-18.4	-39.9

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English Learners (EL) Graduation Rate Trends



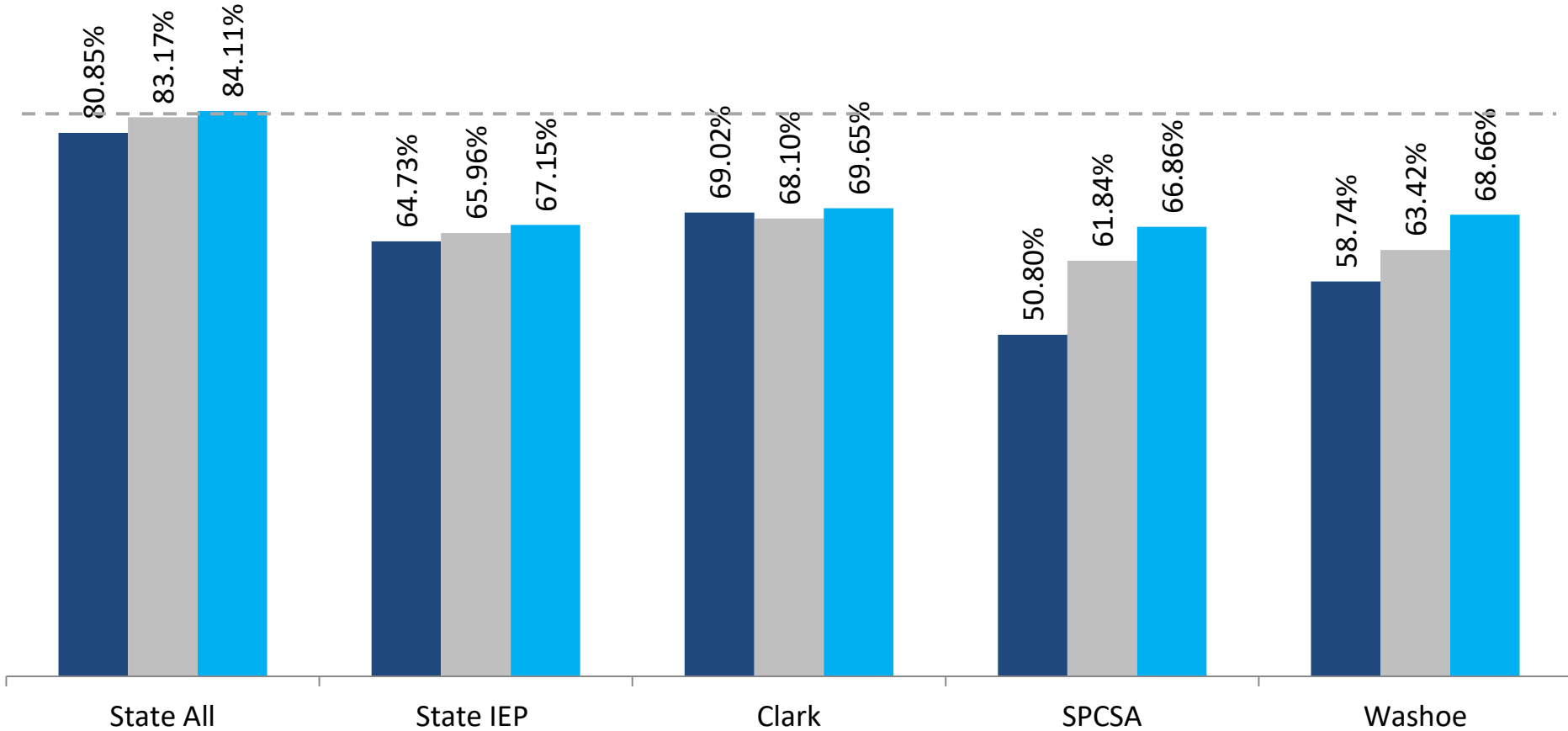
■ Class of 2017 ■ Class of 2018 ■ Class of 2019



English Learners (EL) Graduating Class of 2019

EL graduating class size is 6,536		EL Counts	EL Percentage	State Percentage
Diploma Earned (Graduates)	Standard Diploma	3,288	50.3%	40.9%
	Advanced Diploma	453	6.9%	14.3%
	College and Career Ready Diploma	270	4.1%	11.3%
	Adult Diploma	43	0.7%	0.8%
	Alternative Diploma	2	0.03%	0.03%
Non Graduates		1,225	18.7%	12.7%
Transfers Out		1,255	19.2%	20.0%

Students with Individualized Education Plans (IEPs) Graduation Rate Trends



■ Class of 2017 ■ Class of 2018 ■ Class of 2019

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 2019

IEP graduating class size is 5,031		IEP Counts	IEP Percentage	State Percentage
Diploma Earned (Graduates)	Standard Diploma	2,315	46.0%	40.9%
	Advanced Diploma	175	3.5%	14.3%
	College and Career Ready Diploma	80	1.6%	11.3%
	Adult Diploma	36	0.7%	0.8%
	Alternative Diploma	14	0.3%	0.03%
Non Graduates		1,282	22.4%	12.7%
Transfers Out		1,129	25.5%	20.0%

Thank you

For more information, please visit:

The Nevada Report

<http://nevadareportcard.nv.gov>

Or contact:

Dr. Gunes Kaplan

The Nevada Department of Education

gkaplan@doe.nv.gov

775-687-9187

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?**
 - 11/01/2019 Data validation starts.
 - 12/02/2019 Data validation ends.
 - 12/12/2019 Graduation rates are released to public.

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.

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.