SPCSA Class of 2019-20
4-Year Graduation Rates

December 11, 2020

Nevada State Public Charter School Authority

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Overview: Adjusted Cohort Graduation Rates (ACGR)

- Schools start with a "cohort" of first-time 9th graders in a particular school year.
  - For the class of 2019-20, the cohort entered 9th grade in the 2016-17 school year.

- The cohort is "adjusted" by:
  - Adding students who transfer in after the 9th grade.
  - Subtracting students who transfer out.

- The 4-year ACGR is the percent of students in this cohort graduating within four years.
  - ACGR = # graduates / (# graduates + # non-graduates) * 100

- 4- and 5-year ACGRs are included in the annual high school NSPF (Nevada school ratings).
  - The 4-year ACGR is worth up to 25 points, while the 5-year ACGR is worth up to 5 points.
  - The NSPF is worth a possible 100 points.

Graduation Rates Highlights

The 4-year graduation rate for the SPCSA class of 2019-20 is **84.2%**— the first time the SPCSA has **outperformed the state**.

The SPCSA graduation rate **improved by 6.4 percentage points** over last year, an increase larger than all but two Nevada districts.

**Ten SPCSA** schools have a **100% graduation rate**.

Fourteen of seventeen SPCSA schools are **at or above** their graduation rate from last year.

Year over year, SPCSA graduation rates **increased** for **ALL student groups**.

Seven of ten SPCSA student groups **outperformed their state group**, including Students with Disabilities (IEP) and English Language Learners (ELL).

Almost half of SPCSA graduates received an **Advanced or College and Career Ready (CCR)** diploma.

4-Year Graduation Rate Trend
SPCSA vs. State
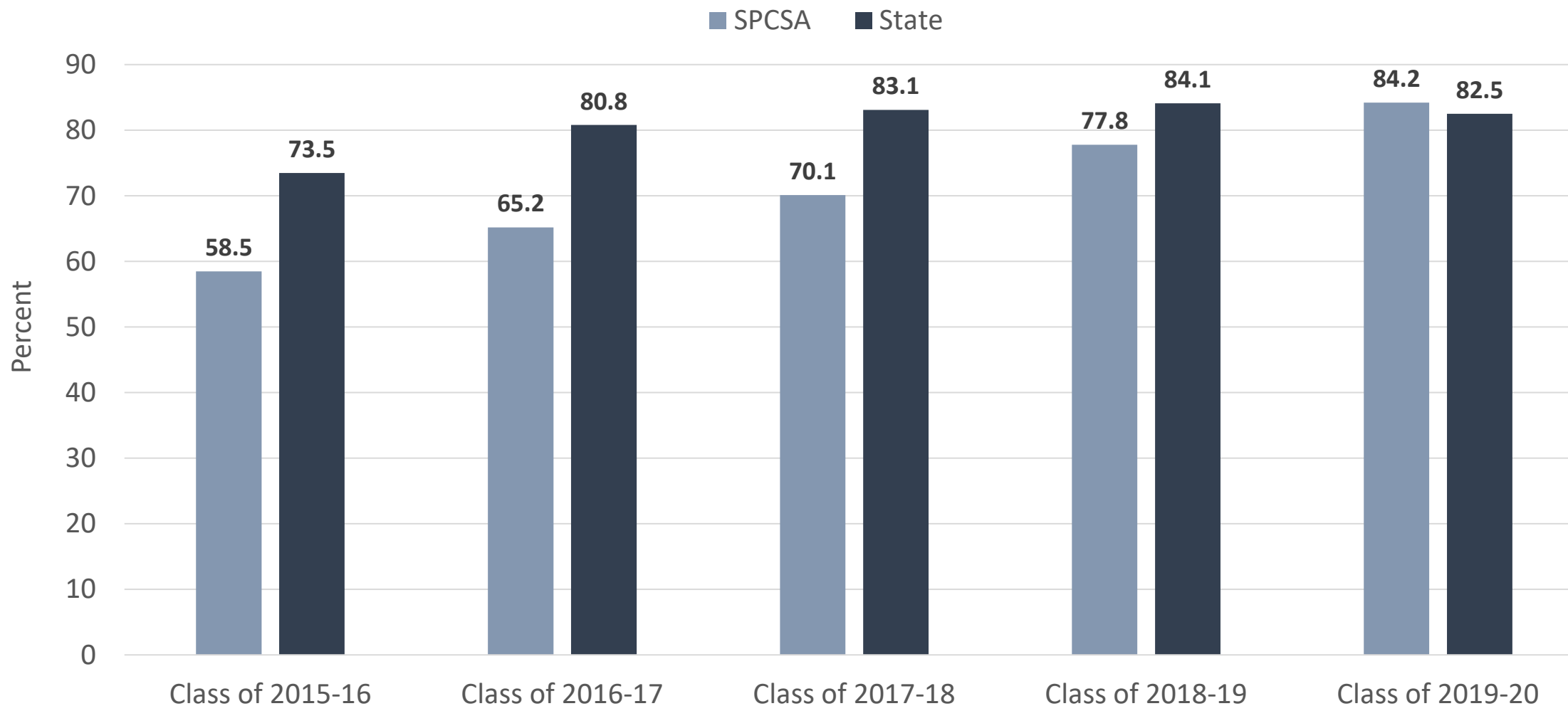
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Beginning with the class of 2018-19, the former ASD school Democracy Prep is included in SPCSA data. The state class of 2019-20 rate was provided by the Nevada Department of Education and truncated to one decimal place by the SPCSA.

Class of 2019-20 4-Year Graduation Rates
SPCSA vs. Nevada

School	Rate
Churchill	76.8
Nye	77.2
Lander	81.9
Elko	82.4
State	82.5
White Pine	82.8
Clark	83.1
Carson	84.0
SPCSA	84.2
Storey	85.0
Washoe	85.1
Lyon	86.5
Douglas	88.9
Eureka	90.9
Humboldt	91.2
Mineral	91.6
Lincoln	94.0
Pershing	94.8
University	95.4
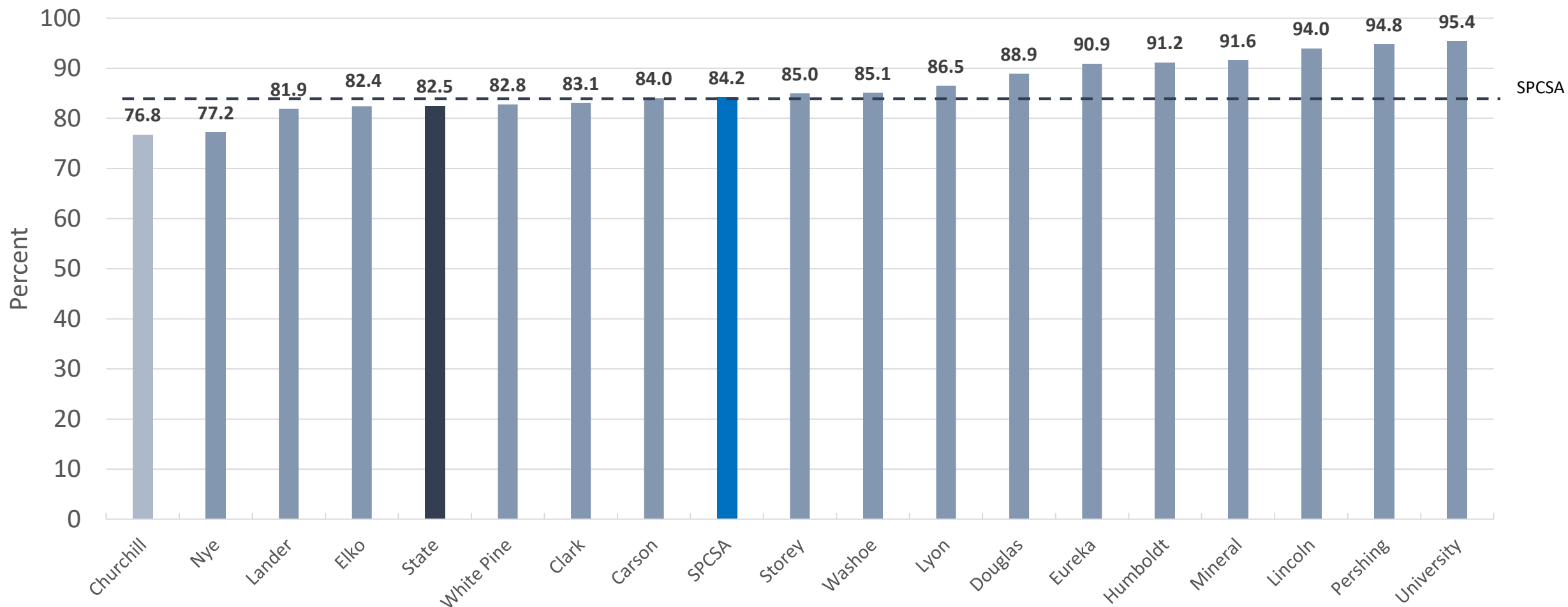
State and district rates were provided by the Nevada Department of Education and truncated to one decimal place by the SPCSA. The dashed line represents the overall SPCSA rate for the class of 2019-20, for ease of comparison.

Change in 4-Year Graduation Rates
SPCSA vs. Nevada

Category	Percentage point change
University	-4.6
Carson	-2.8
Nye	-2.8
Clark	-2.7
Eureka	-2.4
Douglas	-2.4
STATE	-1.6
Elko	-1.4
Washoe	-0.9
Lyon	0
Pershing	0.3
Storey	1.1
Lander	3.5
Churchill	3.9
Humboldt	5.1
Lincoln	6.2
SPCSA	6.4
Mineral	6.6
White Pine	15.9

Percentage point change
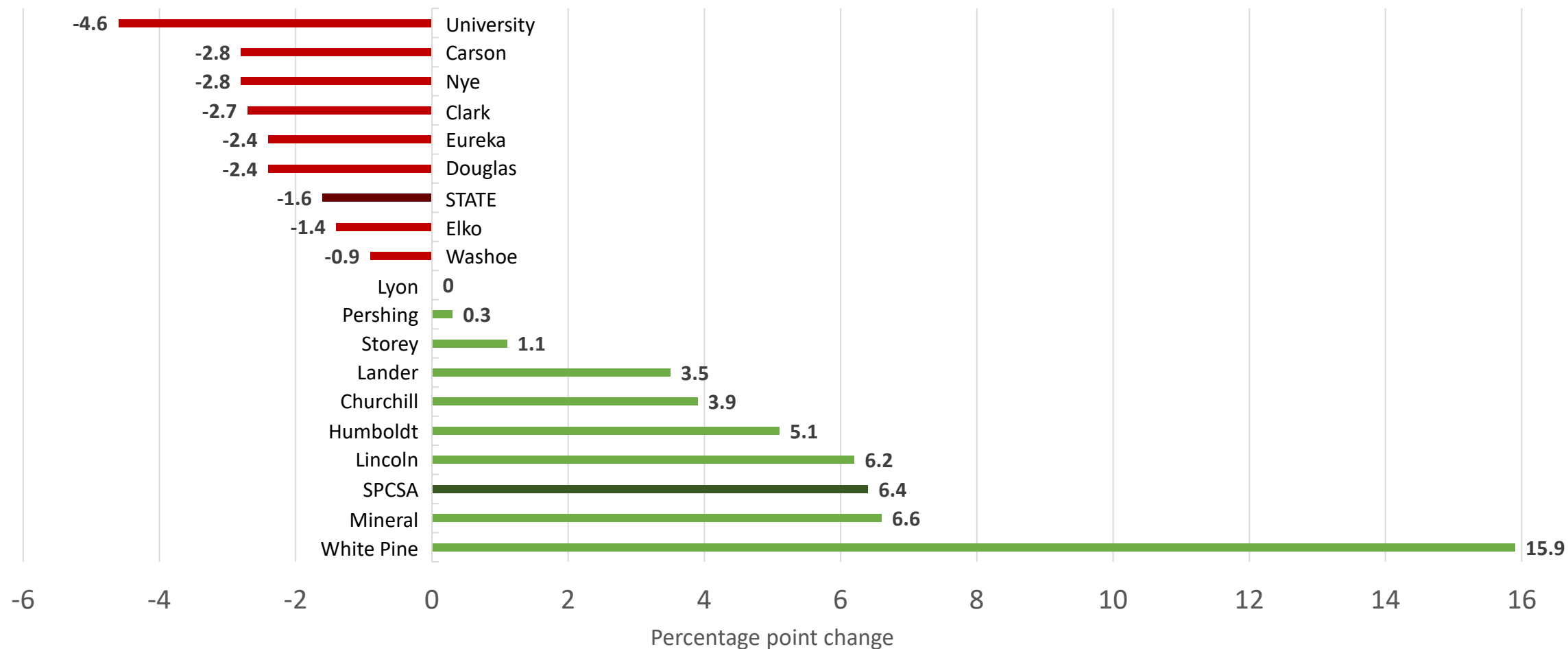
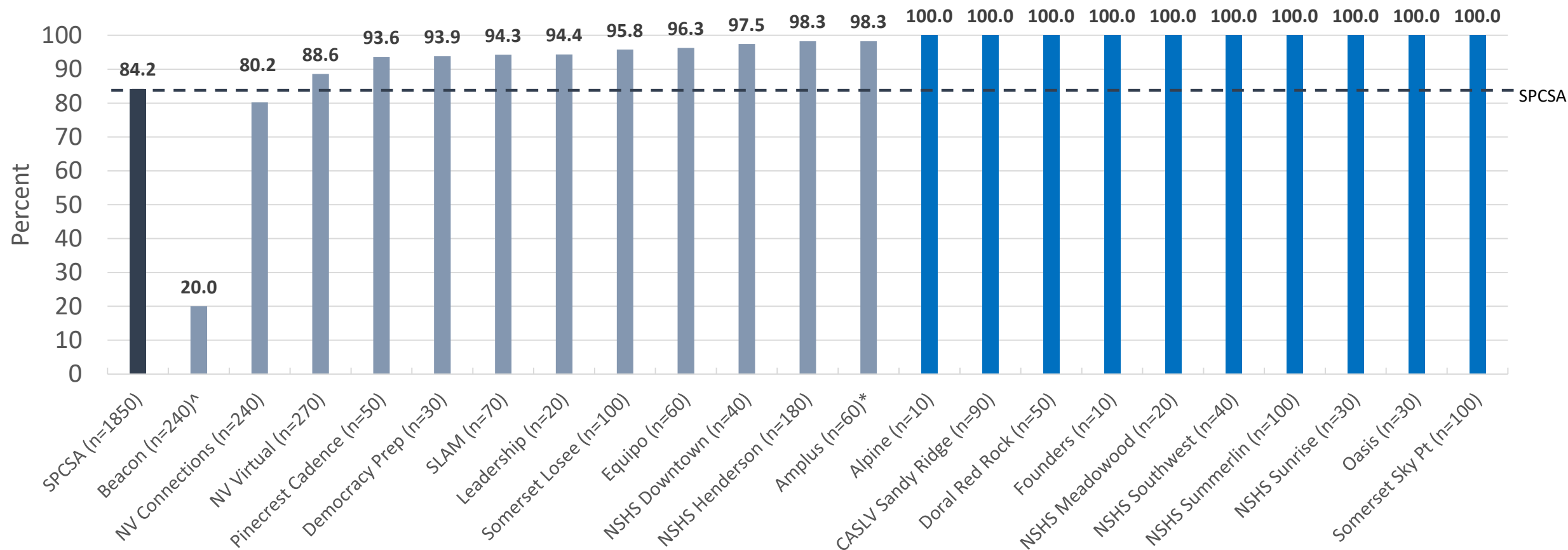Change is the percentage point difference between the class of 2019-20 and class of 2018-19 4-year adjusted cohort graduation rates (ACGR). State and district rates were provided by the Nevada Department of Education and truncated to one decimal place by the SPCSA.

Class of 2019-20 4-Year Graduation Rates
SPCSA Schools

Percent

School	Rate
SPCSA (n=1850)	84.2
Beacon (n=240)^	20.0
NV Connections (n=240)	80.2
NV Virtual (n=270)	88.6
Pinecrest Cadence (n=50)	93.6
Democracy Prep (n=30)	93.9
SLAM (n=70)	94.3
Leadership (n=20)	94.4
Somerset Losee (n=100)	95.8
Equipo (n=60)	96.3
NSHS Downtown (n=40)	97.5
NSHS Henderson (n=180)	98.3
Amplus (n=60)*	98.3
Alpine (n=10)	100.0
CASLV Sandy Ridge (n=90)	100.0
Doral Red Rock (n=50)	100.0
Founders (n=10)	100.0
NSHS Meadowood (n=20)	100.0
NSHS Southwest (n=40)	100.0
NSHS Summerlin (n=100)	100.0
NSHS Sunrise (n=30)	100.0
Oasis (n=30)	100.0
Somerset Sky Pt (n=100)	100.0

The n-sizes displayed are the sum of graduates plus non-graduates and have been rounded for privacy reasons. Rates were calculated and truncated to one decimal place.
The dashed line represents the overall SPCSA rate for the class of 2019-20, for ease of comparison.
*A name change from American Prep to Amplus was approved by the SPCSA board following the 2019-20 SY; therefore, Amplus is labeled American Prep in the NDE data.
^Beacon serves a unique population of credit-deficient students and is also the only SPCSA school approved to be rated on the NDE's Alternative Performance Framework.

Change in 4-Year Graduation Rates
SPCSA Schools

School	2018-19 Rate	2019-20 Rate	Change
Democracy Prep	80.0	93.9	▲ 13.9
NV Connections Acad	69.8	80.2	▲ 10.4
Alpine Acad	90.6	100.0	▲ 9.4
NV Virtual Acad	85.8	88.6	▲ 2.8
NSHS Downtown	94.7	97.5	▲ 2.8
Leadership Acad	92.0	94.4	▲ 2.4
Amplus Acad*	95.9	98.3	▲ 2.4
CASLV Sandy Ridge	97.8	100.0	▲ 2.2
Somerset Sky Pointe	98.1	100.0	▲ 1.9
NSHS Henderson	97.9	98.3	▲ 0.4
Founders Acad	100.0	100.0	▬ 0.0
NSHS Summerlin	100.0	100.0	▬ 0.0
NSHS Sunrise	100.0	100.0	▬ 0.0
Oasis Acad	100.0	100.0	▬ 0.0
Equipo Acad	98.0	96.3	▼ -1.7
Somerset Losee	98.5	95.8	▼ -2.7
Beacon Acad^	25.0	20.0	▼ -5.0

School	2018-19 Rate	2019-20 Rate	Change
Pinecrest Cadence	n<10	93.6	N/A
SLAM Acad	N/A	94.3	N/A
Doral Red Rock	N/A	100.0	N/A
NSHS Meadowood	n<10	100.0	N/A
NSHS Southwest	N/A	100.0	N/A

Note: the class of 2019-20 was the first graduating class for SLAM, Doral Red Rock, and NSHS Southwest; therefore, changes cannot be calculated.
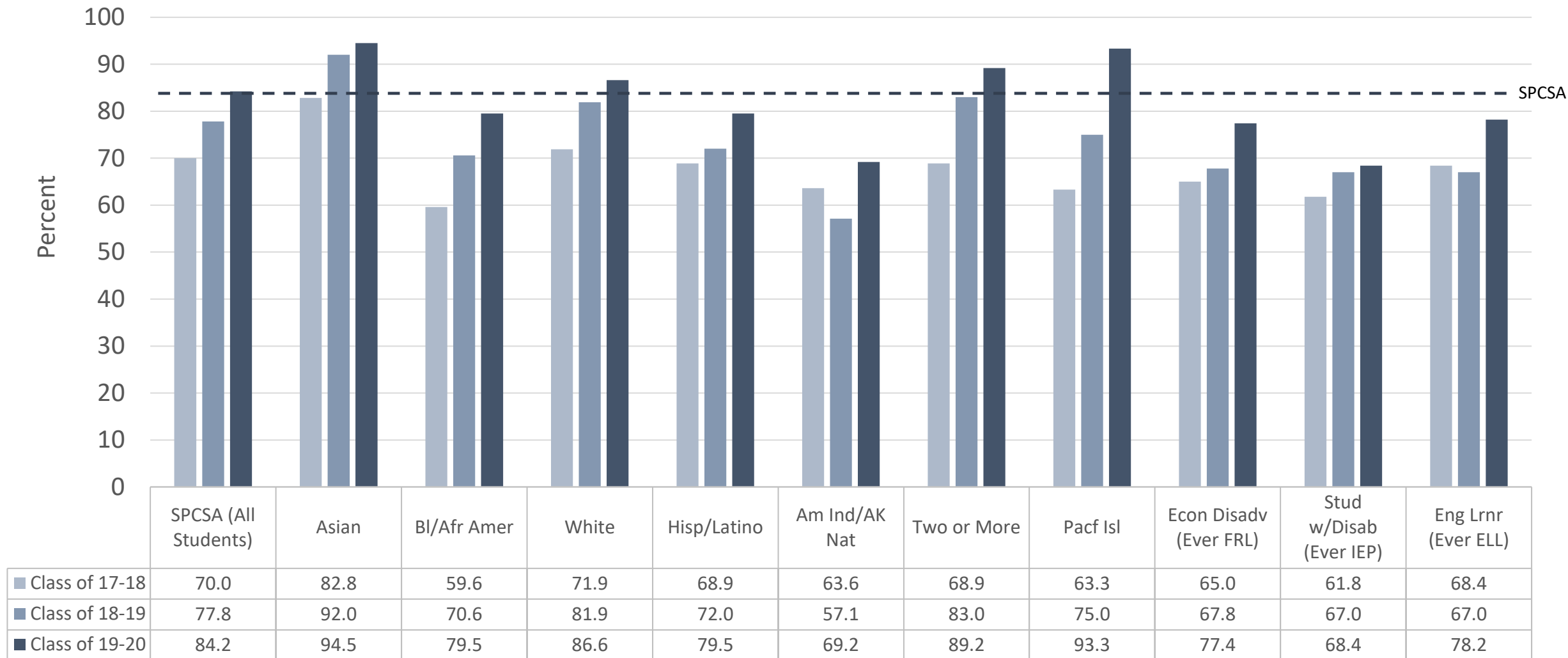
Change is percentage point difference between class of 2019-20 and class of 2018-19 4-year adjusted cohort graduation rates (ACGR). To protect student privacy, n-counts less than 10 and their corresponding rates are displayed as "n<10". Up triangles (green) signify positive change, dashes (yellow) no change, and down triangles (red) negative change.
*A name change from American Prep to Amplus was approved by the SPCSA board following the 2019-20 SY; therefore, Amplus is labeled American Prep in the NDE data.
^Beacon serves a unique population of credit-deficient students and is the only SPCSA school approved for rating on the NDE's Alternative Performance Framework.
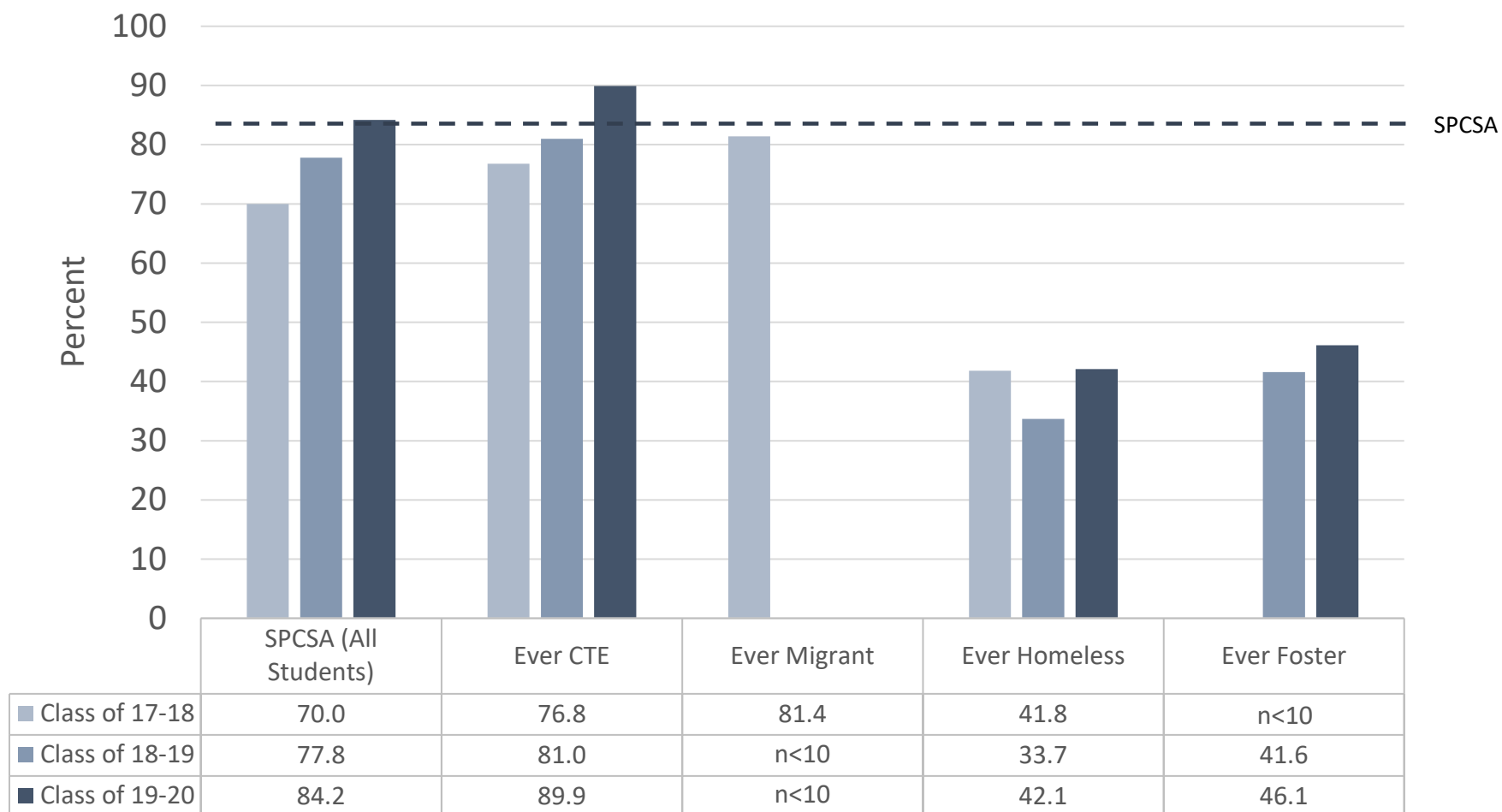
4-Year Graduation Rate Trends
SPCSA Student Groups

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SPCSA

	SPCSA (All Students)	Asian	Bl/Afr Amer	White	Hisp/Latino	Am Ind/AK Nat	Two or More	Pacf Isl	Econ Disadv (Ever FRL)	Stud w/Disab (Ever IEP)	Eng Lrnr (Ever ELL)
Class of 17-18	70.0	82.8	59.6	71.9	68.9	63.6	68.9	63.3	65.0	61.8	68.4
Class of 18-19	77.8	92.0	70.6	81.9	72.0	57.1	83.0	75.0	67.8	67.0	67.0
Class of 19-20	84.2	94.5	79.5	86.6	79.5	69.2	89.2	93.3	77.4	68.4	78.2

The dashed line represents the SPCSA overall rate for the class of 2019-20, for ease of comparison. Beginning with the class of 2018-19, the former ASD school Democracy Prep is included in SPCSA data. "Ever" denotes students were part of that population during their high school career.
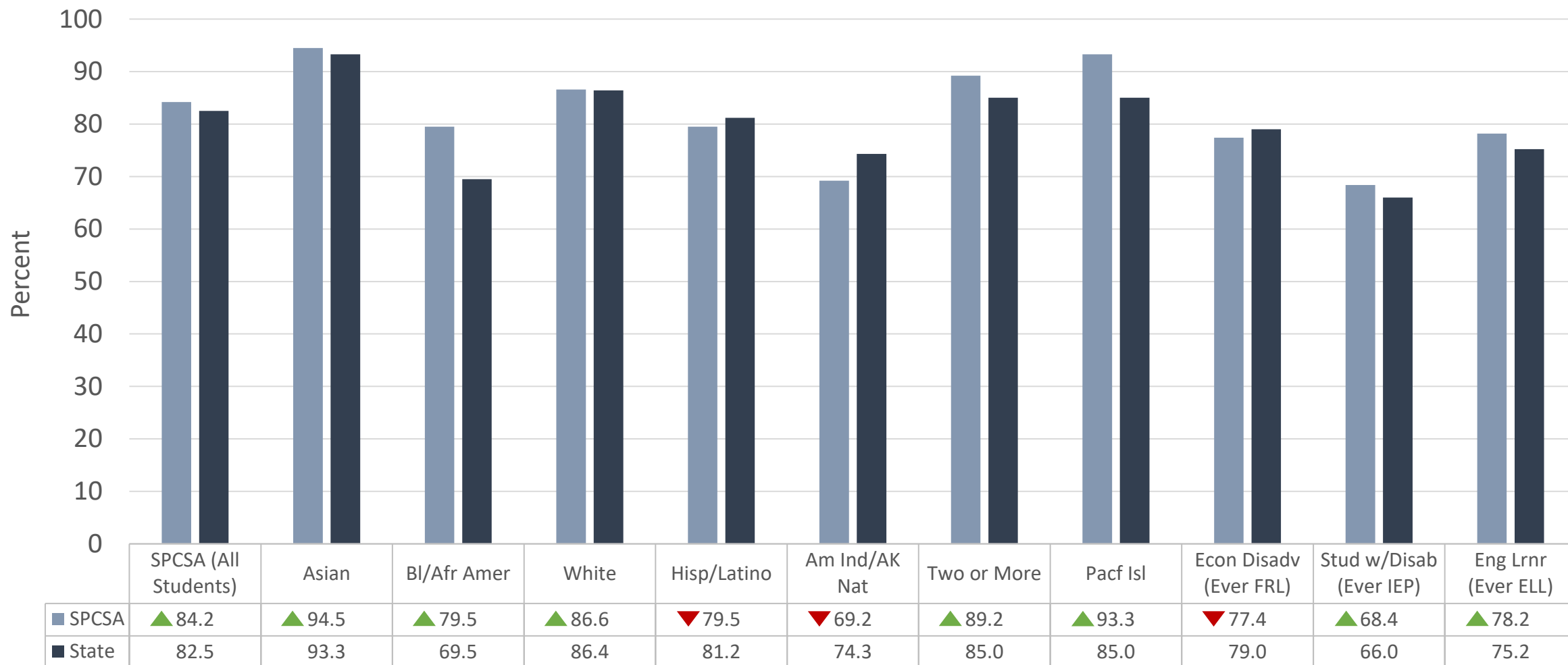
4-Year Graduation Rate Trends
SPCSA Student Groups

	SPCSA (All Students)	Ever CTE	Ever Migrant	Ever Homeless	Ever Foster
Class of 17-18	70.0	76.8	81.4	41.8	n<10
Class of 18-19	77.8	81.0	n<10	33.7	41.6
Class of 19-20	84.2	89.9	n<10	42.1	46.1

The dashed line represents the SPCSA overall rate for the class of 2019-20, for ease of comparison. Beginning with the class of 2018-19, the former ASD school Democracy Prep is included in SPCSA data. To protect student privacy, n-counts less than 10 and their corresponding rates are displayed as "n<10". CTE is Career and Technical Education. "Ever" denotes students were part of that population during their high school career.
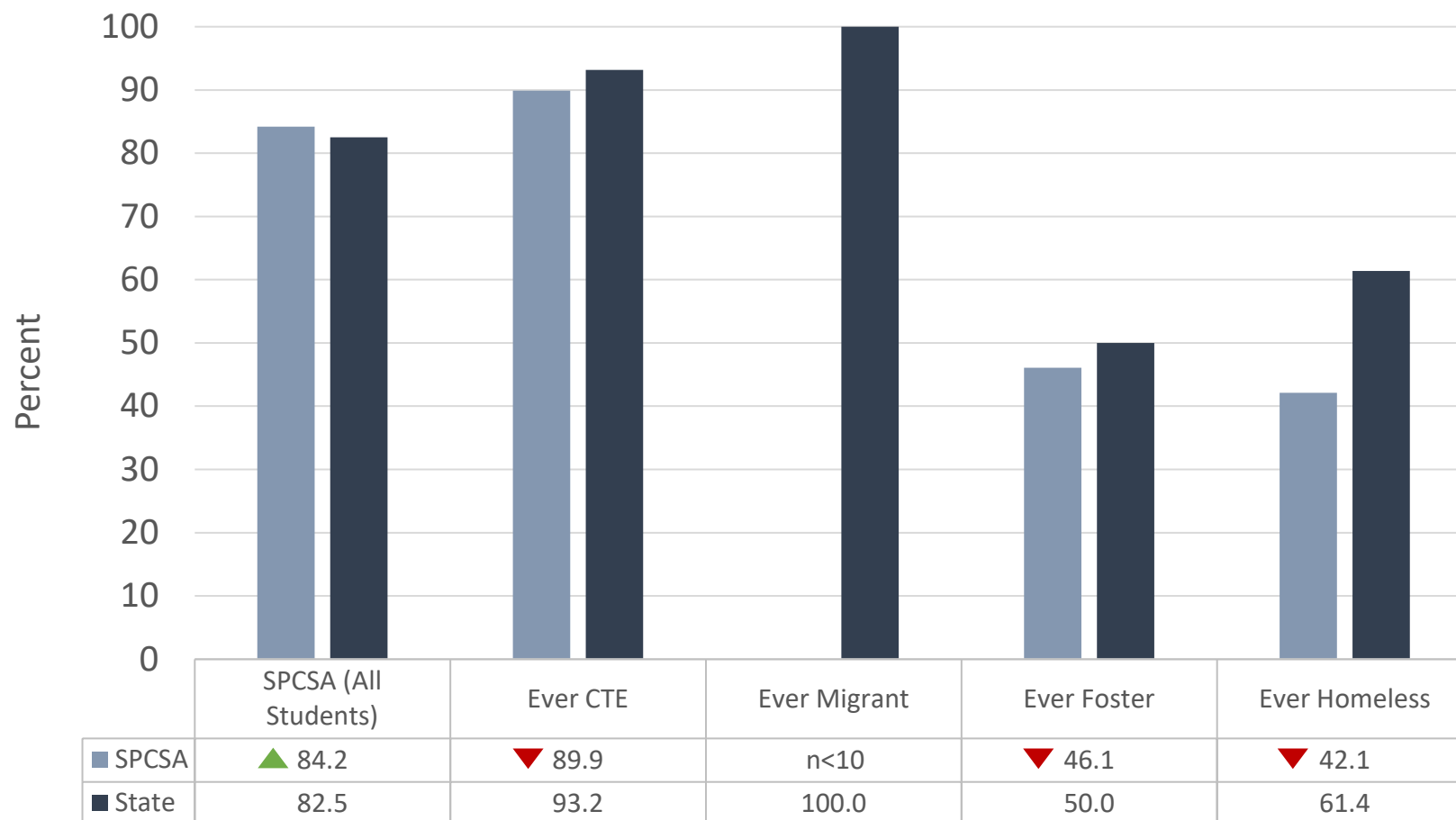
Class of 2019-20 4-Year Graduation Rates
SPCSA vs. State Student Groups

Nevada State Public Charter School Authority

	SPCSA (All Students)	Asian	Bl/Afr Amer	White	Hisp/Latino	Am Ind/AK Nat	Two or More	Pacf Isl	Econ Disadv (Ever FRL)	Stud w/Disab (Ever IEP)	Eng Lrnr (Ever ELL)
SPCSA	▲ 84.2	▲ 94.5	▲ 79.5	▲ 86.6	▼ 79.5	▼ 69.2	▲ 89.2	▲ 93.3	▼ 77.4	▲ 68.4	▲ 78.2
State	82.5	93.3	69.5	86.4	81.2	74.3	85.0	85.0	79.0	66.0	75.2

State rates were provided by the Nevada Department of Education and truncated to one decimal place by the SPCSA. "Ever" denotes students were part of that population during their high school career. Up triangles (green) signify a SPCSA rate above the state group, while down triangles (red) signify a rate below the state group.

Class of 2019-20 4-Year Graduation Rates
SPCSA vs. State Student Groups

	SPCSA (All Students)	Ever CTE	Ever Migrant	Ever Foster	Ever Homeless
SPCSA	▲ 84.2	▼ 89.9	n<10	▼ 46.1	▼ 42.1
State	82.5	93.2	100.0	50.0	61.4

State rates were provided by the Nevada Department of Education and truncated to one decimal place by the SPCSA. To protect student privacy, n-counts less than 10 and their corresponding rates are displayed as "n<10". CTE is Career and Technical Education. "Ever" denotes students were part of that population during their high school career. Up triangles (green) signify a SPCSA rate above the state group, while down triangles (red) signify a rate below the state group.

Graduation Rates Conclusions

- The 4-year graduation rate for the SPCSA class of 2019-20 is 84.2%, the first time the SPCSA has outperformed the state.

- The SPCSA graduation rate improved by 6.4 percentage points, an increase surpassing all but two districts.

- Ten SPCSA schools had a 100% graduation rate, more than twice the number of schools last year.

- Fourteen of seventeen SPCSA schools are at or above their rate from last year.

- Year over year, SPCSA graduation rates increased for ALL student groups including: every race/ethnicity group; Economically Disadvantaged Students (FRL); Students with Disabilities (IEP); English Language Learners (ELLs); CTE Students; Foster Students; and Homeless Students.

- Seven of ten SPCSA student groups outperformed their state group, including: students identifying as Asian, Black/African American, White, Two or More Races, or Pacific Islander; Students with Disabilities (IEP); and English Language Learners (ELLs).

- Almost half of SPCSA graduates received an Advanced or College and Career Ready (CCR) diploma.

Glossary of Acronyms

ACGR   **A**djusted **C**ohort **G**raduation **R**ate

CTE   **C**areer and **T**echnical **E**ducation

ELL   **E**nglish **L**anguage **L**earners

FERPA   **F**amily **E**ducational **R**ights and **P**rivacy **A**ct (federal law protecting student privacy)

FRL   **F**ree and **R**educed-Price **L**unch for economically disadvantaged students

IEP   **I**ndividualized **E**ducation **P**rograms for students with disabilities

LEA   **L**ocal **E**ducational **A**gency

NSPF   **N**evada **S**chool **P**erformance **F**ramework (annual school star ratings)

SPCSA   **S**tate **P**ublic **C**harter **S**chool **A**uthority