



# Nevada Performance Report

Assembly Bill 400 and Senate Bill 98 Performance Summary

**November 08, 2024** 

#### Overview

#### Background

- AB 400 metrics
- Additional data ready for the spring addendum

#### **Expenditure data**

#### **Student Performance data**

- Math, English language arts, science, dropout, graduation, grade 9 credit sufficiency
- Trends since 2018–2019



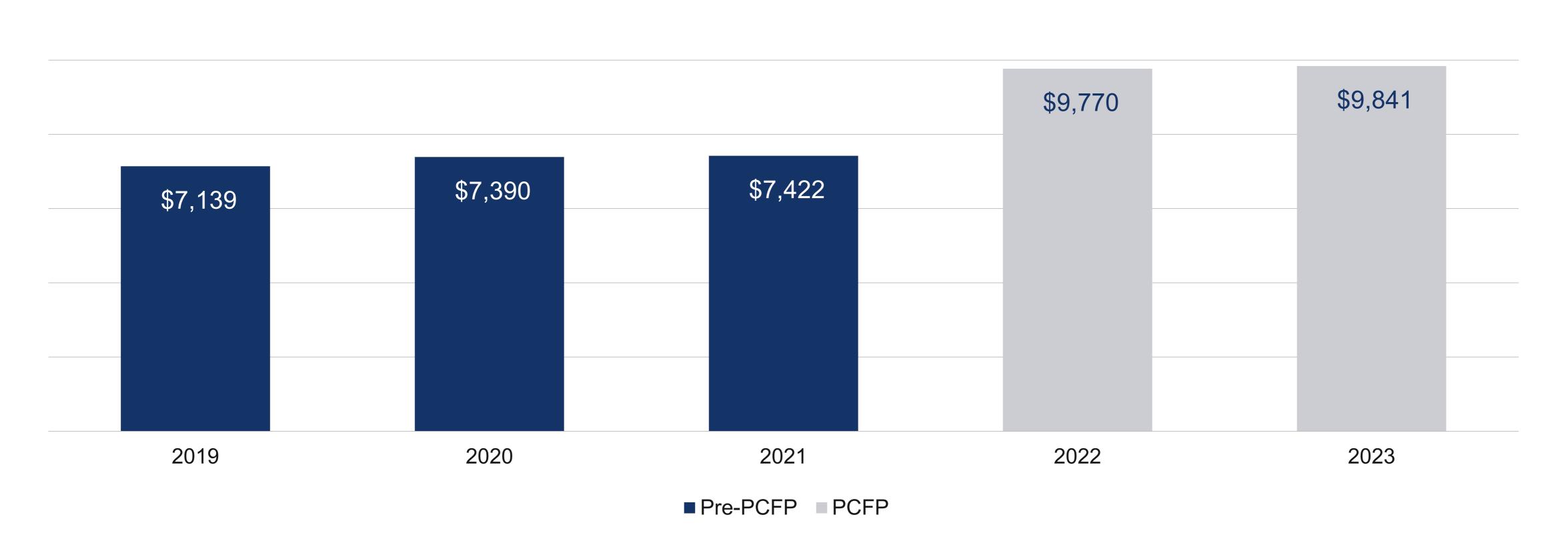


# State Revenue for Education, 2019 to 2023

Revenue	2019	2020	2021	2022	2023
Total state revenue	\$3.4 billion	\$3.6 billion	\$3.5 billion	\$4.6 billion	\$4.6 billion
Percentage change from prior year	N/A	3.5%	0.4%	31.6%	0.7%



# Per-Pupil State Revenue for Education, Pre-Pupil-Centered Funding Plan (PCFP) and Post-PCFP



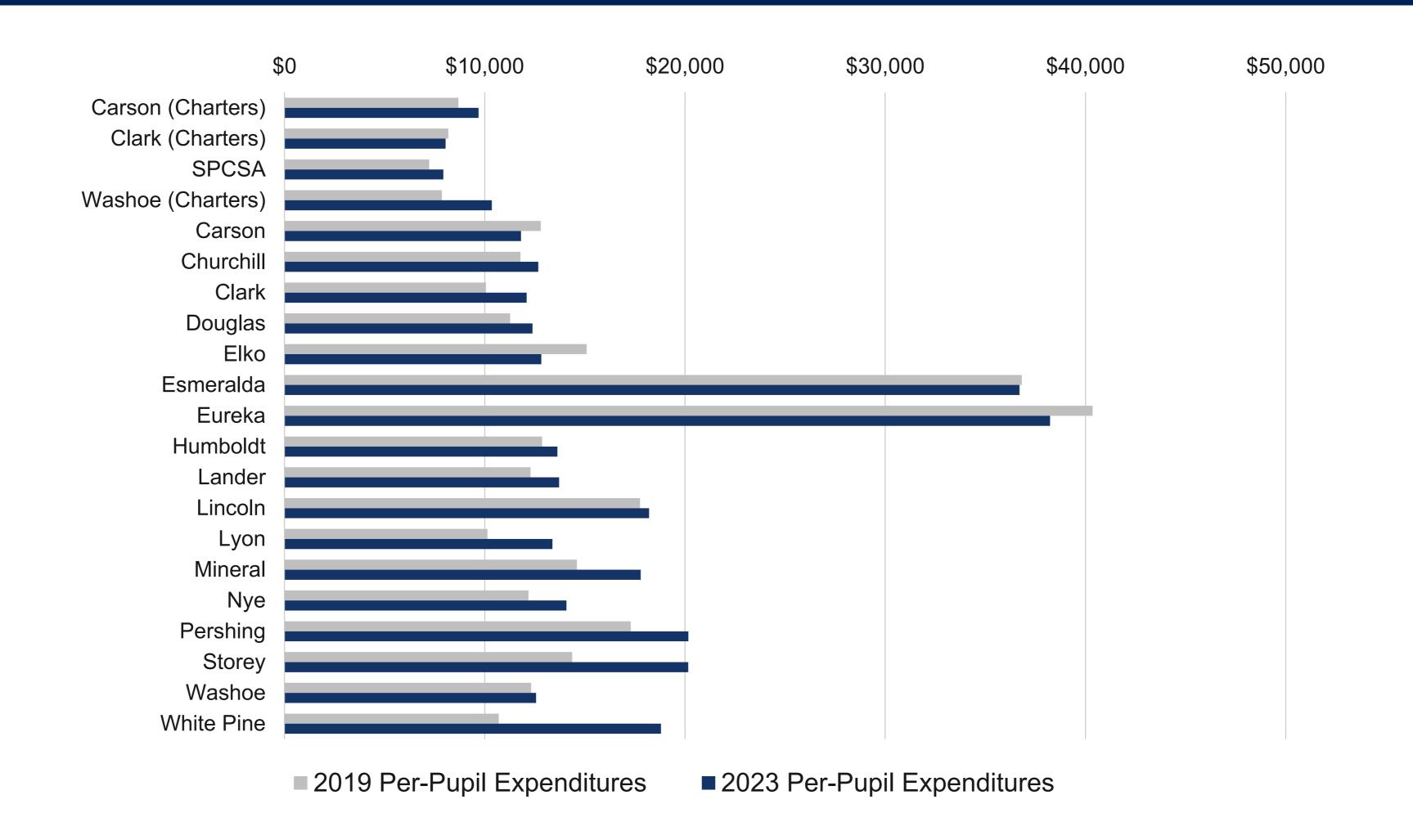


# Allocations and Enrollment by Weight, Fiscal Year (FY) 2023

Student Weight	Funds Allocated	Percentage of All Weighted Funds	Weighted Student Count	Percentage of All Students
English learner students (.45)	\$89.5 million	55%	52,727	11%
At-risk students (.35)	\$66.9 million	41%	63,030	13%
Gifted and talented students (.12)	\$6.4 million	4%	7,467	2%



# Increase in Per-Pupil Expenditures by Local Education Agency (LEA), 2019 to 2023





#### Personnel Investments

#### Salaries and benefits for personnel increased between 2019 and 2023

Salaries: 15%

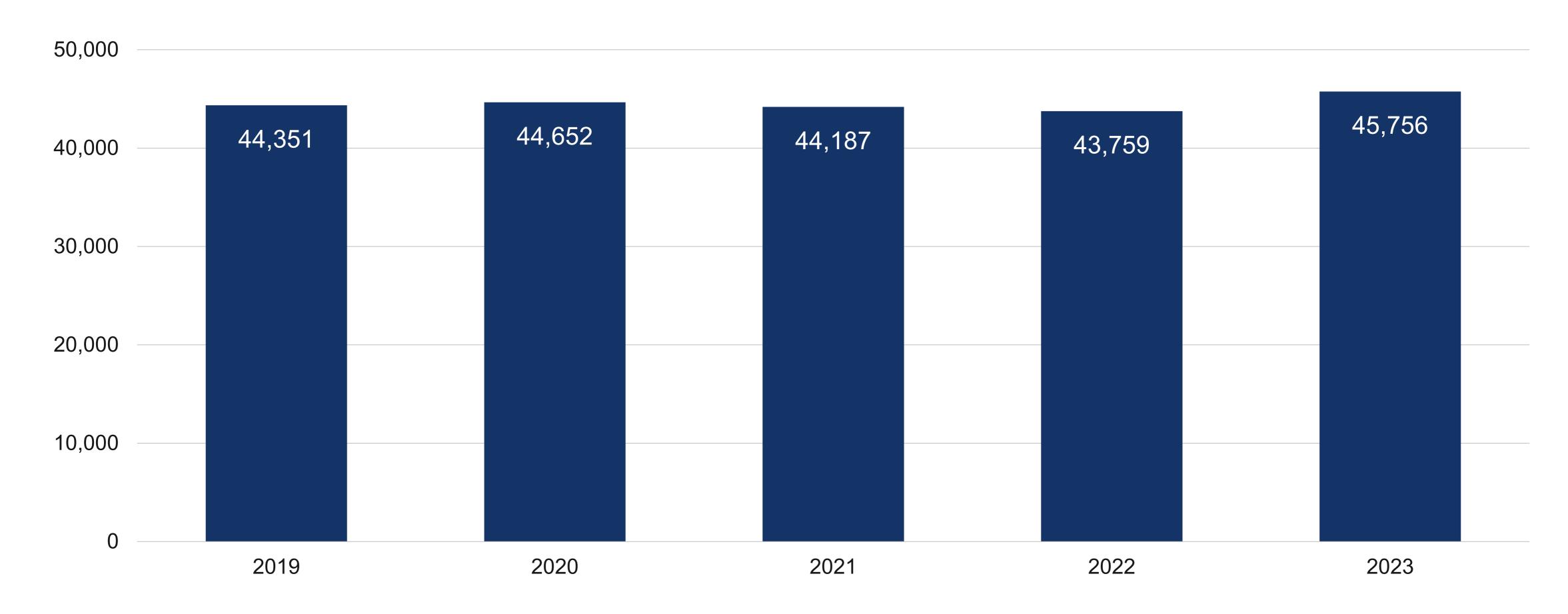
Retirement contributions: 20%

Medicare payments: 19%

Tuition reimbursement: 122%



## Full-time Equivalent (FTE) Statewide Between 2019 and 2023





# Changes in Personnel Investments by PCFP Fund, FY 2022 to FY 2023

# English learner

•27%

# At-risk

•33%

## Gifted and talented

•**-1.5**%



## Average Per-Pupil Expenditure by PCFP Tercile, FY 2019 to 2022

2022–23 PCFP Tercile	Average State and Local Per-Pupil Expenditure FY 2019	Average State and Local Per-Pupil Expenditure FY 2022
High PCFP	\$10,644	\$12,522
Medium PCFP	\$10,316	\$11,141
Low PCFP	\$9,646	\$10,125





#### **Student Performance Summary (1)**

#### Student achievement

- English language arts and math by school type, by student group, change over time
- Data available from 2018–2019 to 2023–2024

#### Link to PCFP

- Separate schools into three groups
  - Lowest share of PCFP-eligible students (up to 26%)
  - Middle share of PCFP-eligible students (26–46%)
  - Highest share of PCFP-eligible students (47% and higher)



#### Math: Grades 3-8

Percentage Proficient: Grades 3–8 Math	2018–2019	2020–2021	2021–2022	2022–2023	2023–2024
English learner students	14.6	6.1	9.8	10.9	11.3
Students with IEPs	10.8	8.5	10.5	11.5	12
Not English learner students	41.8	29.5	33.1	34.7	36.3
Students without IEPs	41	28.7	32.4	34.1	35.6
Statewide	37.5	26.3	29.8	31.3	32.6



## Math: Grade 11

Percentage Proficient: Grade 11 Math	2018–2019	2020–2021	2021–2022	2022–2023	2023–2024
Not English learner students	28.6	24.8	22.9	22.1	21.8
Students without IEPs	27.7	24.4	22.4	21.5	21.3
Statewide	25.5	22.4	20.5	19.7	19.4



# Math by School Group

Percentage Proficient: Grades 3–8 Math	2018–2019	2020–2021	2021–2022	2022–2023	2023–2024
Low PCFP	48.24	38.85	43.17	42.96	43.65
Medium PCFP	43.93	28.44	34.60	35.88	37.02
High PCFP	31.10	14.16	19.30	20.88	22.33
Statewide	37.5	26.3	29.8	31.3	32.6



#### ELA: Grades 3-8

Percentage Proficient: Grades 3–8 ELA	2018–2019	2020–2021	2021–2022	2022–2023	2023–2024
English learner students	15.8	8.3	12.8	12	11.4
Students with IEPs	13.4	12.9	14	13.9	14.1
Not English learner students	54.6	46.5	48.8	45.9	46.5
Students without IEPs	53	45.2	47.7	44.9	45.4
Statewide	48.5	41.4	43.7	41	41.3



## ELA: Grade 11

Percentage Proficient: Grade 11 ELA	2018–2019	2020–2021	2021–2022	2022–2023	2023–2024
English learner students	n/a	n/a	n/a	n/a	7
Students with IEPs	8.9	7.8	8.6	10	10.3
Not English learner students	52.1	51.6	50.1	50.7	50.4
Students without IEPs	50.4	50.5	48.9	49.6	49.3
Statewide	46.7	46.7	45.2	45.9	45.6



# **ELA by School Group**

Percentage Proficient: Grade 3–8 ELA	2018–2019	2020–2021	2021–2022	2022–2023	2023–2024
Low PCFP	56.14	52.06	54.20	51.07	51.04
Medium PCFP	52.83	42.18	46.31	43.44	44.26
High PCFP	38.97	25.48	29.50	28.32	28.59
Statewide	48.5	41.4	43.7	41	41.3



#### **Enrollment Considerations**

#### Aggregate data may mask changes in performance

- Mobility within NDE system and across public and private schools
- Enrollment trends 2018–2019 to 2023–2024

#### **Student-level analysis**

- Growth at the student level
- Growth by PCFP-eligible status



#### Student Performance Summary (2)

#### Steep decline from COVID, varied progress since 2021–2022

- Math
- English language arts
- School-level changes



## Percentage Point Change in Student Performance Since 2020–2021

Performance Metric	Statewide	English learner	IEP	High PCFP Schools
Math, grades 3–8	6.3	5.2	3.5	8.2
Math, grade 11	-3	n/a	n/a	-6.2
ELA, grades 3–8	-0.1	3.1	1.2	3.1
ELA, grade 11	-1.1	n/a	2.5	3.7



