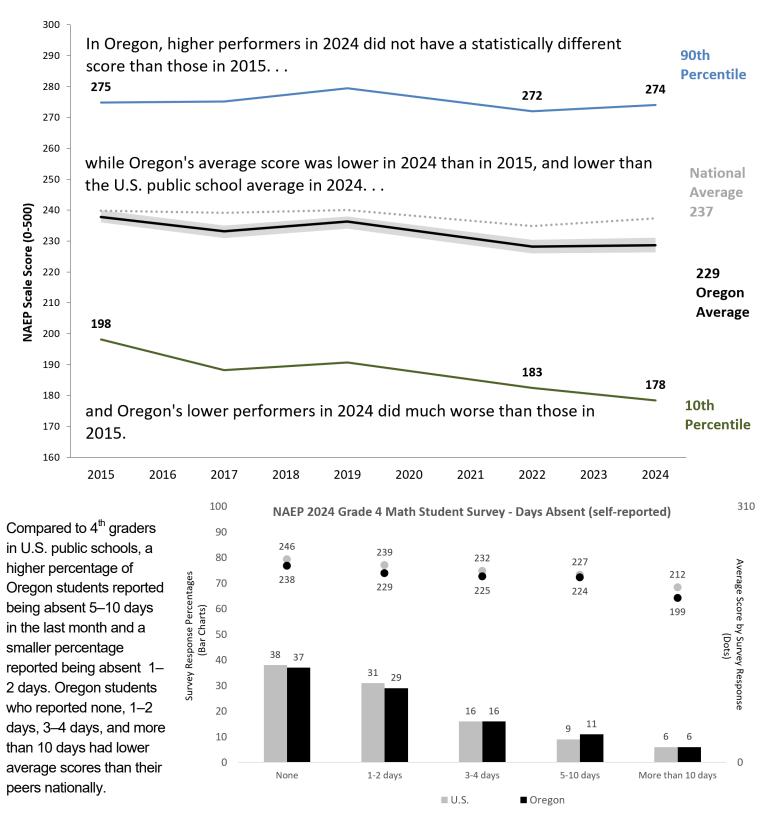


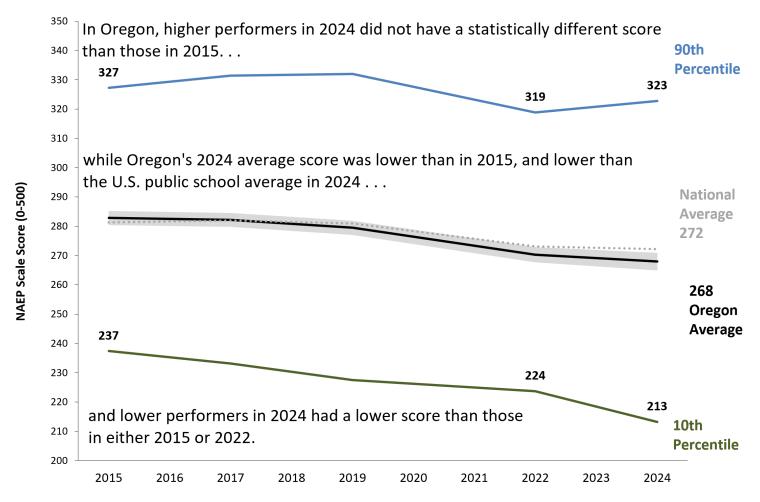
### OREGON DEPARTMENT OF EDUCATION

## NAEP Math Fast Facts

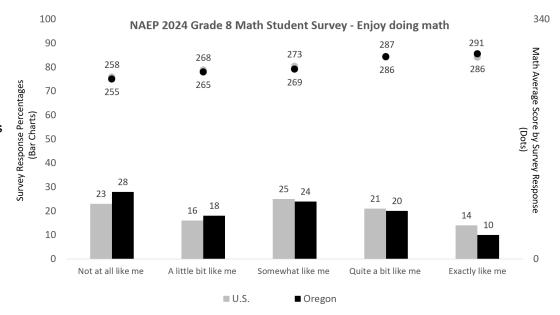
#### NAEP Grade 4 Mathematics Results 2015 — 2024



#### NAEP Grade 8 Mathematics Results 2015 — 2024



Compared to 8<sup>th</sup> graders in U.S. public schools, a higher percentage of Oregon students reported "I enjoy doing math" is not at all like me, while a lower percentage said the statement is exactly like me. There were no statistically significant score differences between Oregon students and their peers nationally.



Source: National Assessment of Educational Progress, Mathematics Assessment, National Center for Education Statistics, www.nationsreportcard.gov

# Appendix Data Tables for Graphs

Table 1: NAEP Grade 4 Math, 2015—2024, Oregon 90th Percentile, U.S. Average, Oregon Average, Oregon Confidence Interval High Boundary, Oregon Confidence Interval Low Boundary, Oregon 10th Percentile

Year	OR 90th Percentile	US Average	OR Average	OR Confidence Interval High Boundary	OR Confidence Interval Low Boundary	OR 10th Percentile
2015	275	240	238	240	236	198
2017	275	239	233	235	231	188
2019	279	240	236	238	234	191
2022	272	235	228	230	226	183
2024	274	237	229	231	226	178

Table 2: NAEP Grade 4 Math, 2024, Student Survey, Days Absent (self-reported), U.S. and Oregon

Jurisdiction	None	1-2 days	3-4 days	5-10 days	More than 10 days
U.S. Percentage	38	31	16	9	6
Oregon Percentage	37	29	16	11	6
U.S. Score	246	239	232	227	212
Oregon Score	238	229	225	224	199

Table 3: NAEP Grade 8 Math, 2015—2024, Oregon 90th Percentile, U.S. Average, Oregon Average, Oregon Confidence Interval High Boundary, Oregon Confidence Interval Low Boundary, Oregon 10th Percentile

Year	OR 90th Percentile	US Average	OR Average	OR Confidence Interval High Boundary	OR Confidence Interval Low Boundary	OR 10th Percentile
2015	327	281	283	285	280	237
2017	331	282	282	285	280	233
2019	332	281	280	282	277	227
2022	319	273	270	273	268	224
2024	323	272	268	271	265	213

Table 4: NAEP Grade 8 Math, 2024, Student Survey, Enjoy doing math, U.S. and Oregon

Jurisdiction	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me
U.S. Percentage	23	16	25	21	14
Oregon Percentage	28	18	24	20	10
U.S. Score	258	268	273	286	286
Oregon Score	255	265	269	287	291