

Online Table 2. Proficiency rates in ELA and math for states with available data

State	ELA Recovery Category	Math Recovery Category	ELA Proficiency Rates			Math Proficiency Rates		
			Spring 2019	Spring 2022	Spring 2023	Spring 2019	Spring 2022	Spring 2023
Alabama	Recovered	Making Progress	45.7	49.6	51.9	47.1	27.8	30.8
Alaska	Making Progress	Making Progress	40.0	29.8	31.8	36.9	23.5	33.3
Arizona	Minimal Change	Minimal Change	45.0	40.3	40.6	42.8	33.7	34.3
Arkansas	Continued Decline	Making Progress	45.3	40.4	38.2	52.4	42.5	44.6
California	Minimal Change	Minimal Change	50.1	45.8	45.1	40.9	34.4	35.9
Colorado	Minimal Change	Minimal Change	45.8	43.2	43.7	34.7	31.4	32.9
Connecticut	Minimal Change	Making Progress	55.7	49.1	48.5	48.0	40.0	42.5
Delaware	Minimal Change	Minimal Change	53.3	41.7	40.3	44.1	30.2	32.1
District of Columbia	Making Progress	Making Progress	37.5	30.1	33.7	31.2	20.7	23.7
Florida*	—	—	—	—	—	—	—	—
Georgia	Minimal Change	Minimal Change	43.6	38.5	39.6	43.4	37.7	38.8
Hawaii	Continued Decline	Minimal Change	52.2	51.4	49.1	43.7	40.2	40.5
Idaho*	—	—	—	—	—	—	—	—
Illinois	Making Progress	Minimal Change	37.8	30.2	35.5	31.8	25.4	27.0
Indiana	Minimal Change	Minimal Change	47.4	41.2	40.7	47.2	39.4	40.9
Iowa	Recovered	Recovered	67.7	70.0	71.3	70.4	66.9	71.4
Kansas	Minimal Change	Making Progress	38.0	33.8	34.5	34.0	30.9	33.1
Kentucky	Minimal Change	Minimal Change	57.1	44.6	46.6	47.6	38.1	39.6
Louisiana	Minimal Change	Minimal Change	43.6	41.8	42.4	34.1	29.6	31.4
Maine*	—	—	—	—	—	—	—	—
Maryland*	—	—	—	—	—	—	—	—
Massachusetts	Minimal Change	Minimal Change	52.2	41.3	42.3	48.8	39.1	40.6
Michigan	Minimal Change	Minimal Change	47.3	43.9	43.9	39.2	33.8	35.0
Minnesota	Minimal Change	Minimal Change	59.8	51.2	50.3	57.2	46.4	47.4
Mississippi	Recovered	Making Progress	45.3	41.9	46.1	51.2	44.6	50.3
Missouri	Minimal Change	Minimal Change	47.0	41.6	41.6	40.8	38.4	39.8
Montana	Minimal Change	Minimal Change	50.1	46.1	45.0	41.9	36.4	37.4
Nebraska*	—	—	—	—	—	—	—	—
Nevada	Continued Decline	Minimal Change	48.5	43.7	41.0	37.5	29.8	31.3
New Hampshire	Making Progress	Making Progress	54.9	49.2	51.3	48.5	41.0	43.0
New Jersey	Making Progress	Making Progress	57.9	48.9	51.2	45.1	34.5	37.0
New Mexico	Recovered	Recovered	32.3	34.1	38.6	21.5	24.8	25.7
New York	Recovered	Recovered	45.4	46.6	47.9	46.7	38.6	50.3
North Carolina	Minimal Change	Making Progress	57.1	48.5	50.3	58.7	49.9	53.1
North Dakota	Minimal Change	Minimal Change	47.5	43.5	43.9	46.2	40.3	40.8
Ohio	Minimal Change	Making Progress	63.6	59.2	61.0	63.1	52.1	54.7
Oklahoma	Minimal Change	Minimal Change	33.4	25.4	24.4	33.1	25.7	26.2
Oregon	Minimal Change	Minimal Change	51.3	43.0	42.2	40.2	31.2	31.6
Pennsylvania	Minimal Change	Making Progress	60.9	54.6	53.7	42.4	34.4	39.4
Rhode Island	Minimal Change	Making Progress	38.5	31.1	33.0	29.8	26.9	29.6
South Carolina	Recovered	Minimal Change	45.2	46.8	53.7	44.9	38.8	40.6
South Dakota	Minimal Change	Minimal Change	52.0	49.3	47.8	45.7	42.9	42.9
Tennessee	Recovered	Making Progress	33.7	35.1	36.6	40.8	34.1	38.1
Texas*	—	—	—	—	—	—	—	—
Utah	Minimal Change	Minimal Change	46.4	44.3	44.7	46.0	43.0	43.4
Vermont	Recovered	Making Progress	52.9	44.0	54.0	43.7	34.2	40.9
Virginia	Minimal Change	Making Progress	76.0	70.9	70.3	79.9	61.3	64.7
Washington	Minimal Change	Minimal Change	59.1	50.9	50.7	51.3	40.8	42.4
West Virginia	Minimal Change	Making Progress	45.3	40.5	42.5	40.9	34.4	37.2
Wisconsin	Making Progress	Minimal Change	41.5	38.3	40.4	44.0	40.5	42.2
Wyoming	Minimal Change	Minimal Change	56.6	54.0	53.9	53.9	50.6	51.4

Note. Proficiency rates shown in this table were obtained from [Zelma](#). States with asterisks changed their assessments during the pandemic, so we dropped these states from our analyses.