

Governors Can Improve Reading — and Fuel Economic Growth

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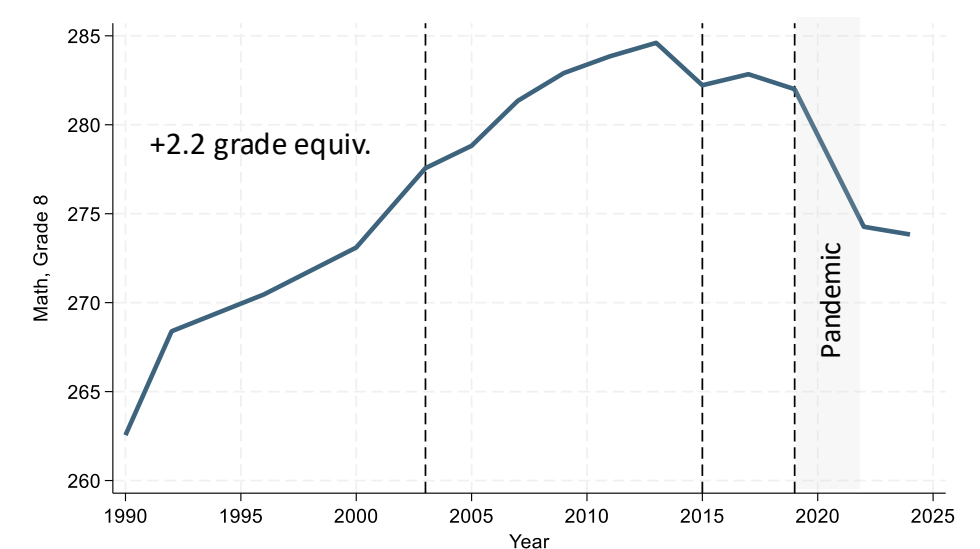
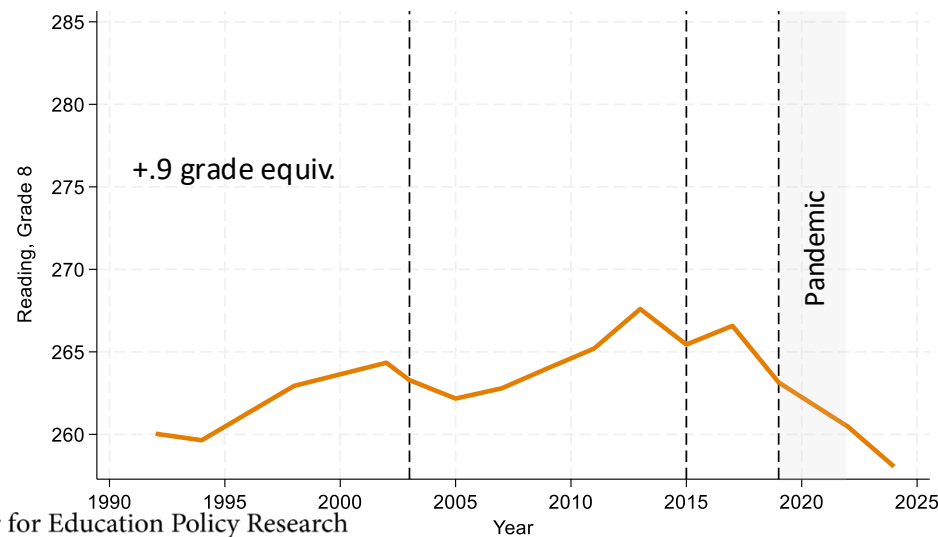
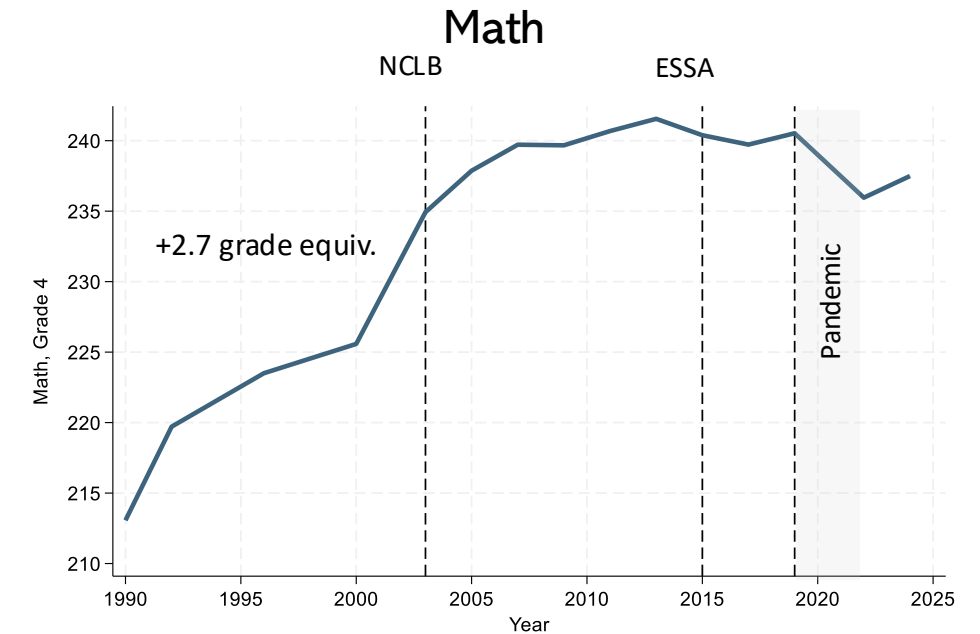
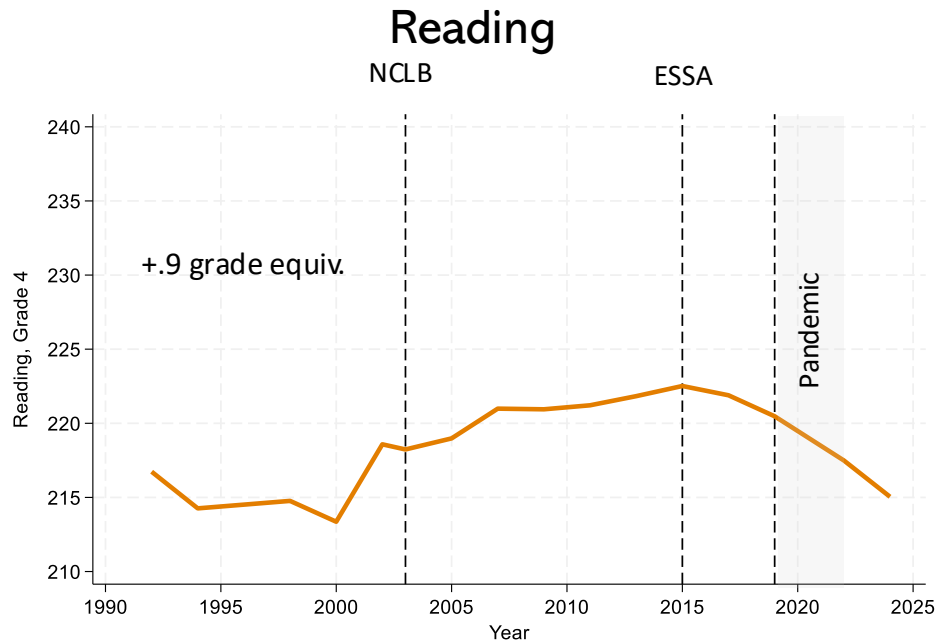


Key Takeaways:

1. Recent history shows governors can improve reading achievement. (Not just in Mississippi!)
2. Improving reading will improve your future economies.
3. To ensure success, you need a measurement plan.



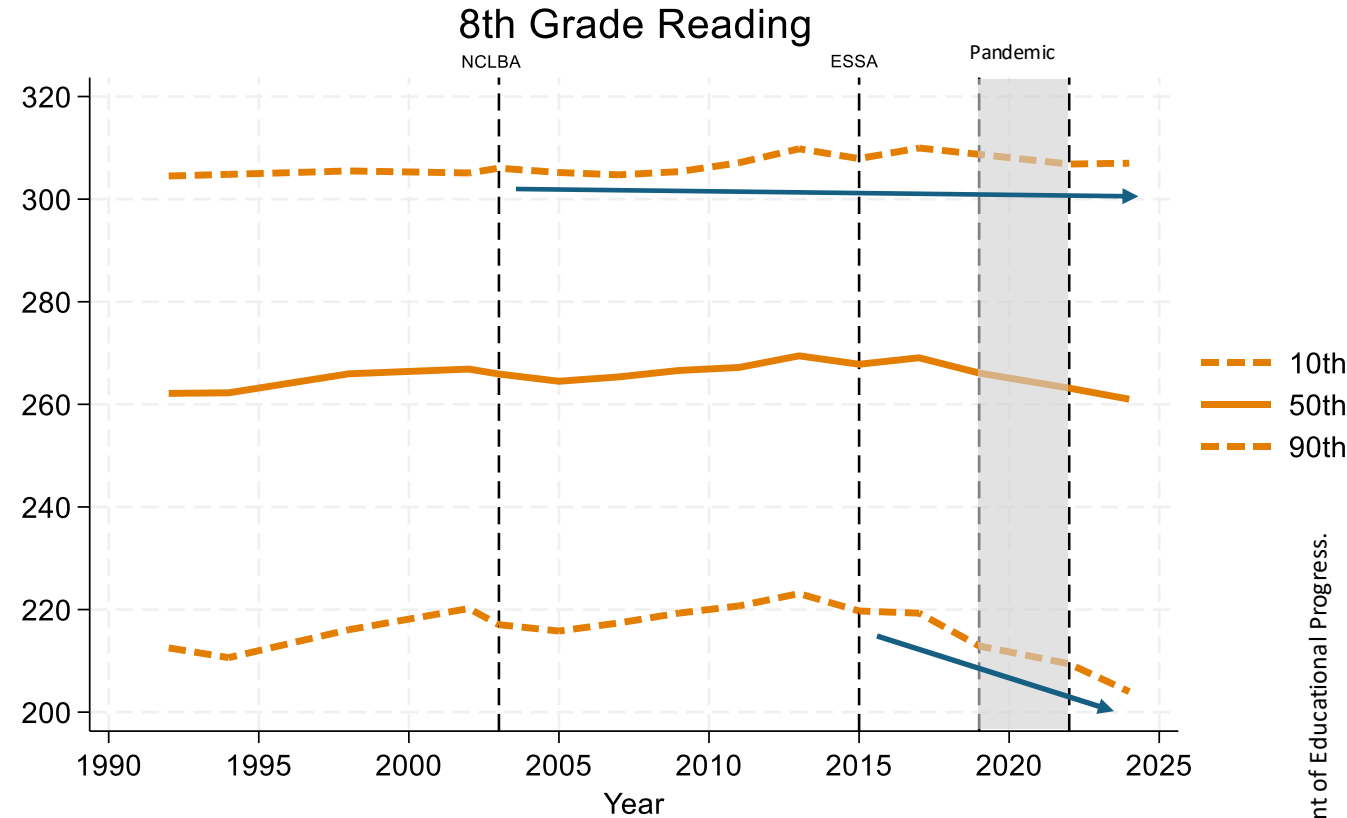
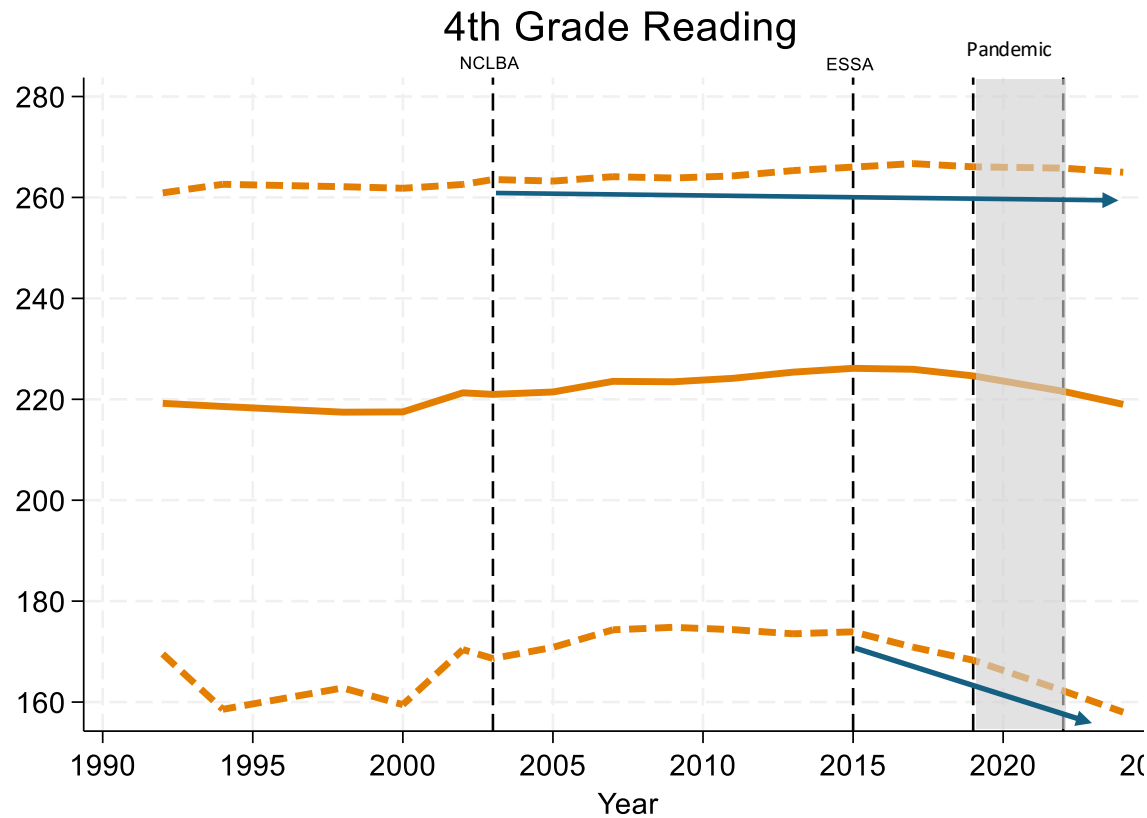
Prior to 2015, we made steady gains— then progress stalled



Source: National Assessment of Educational Progress. The increase refer to minimum vs. maximum score in each grade and subject divided by a grade equivalent estimate of 10 NAEP Points.

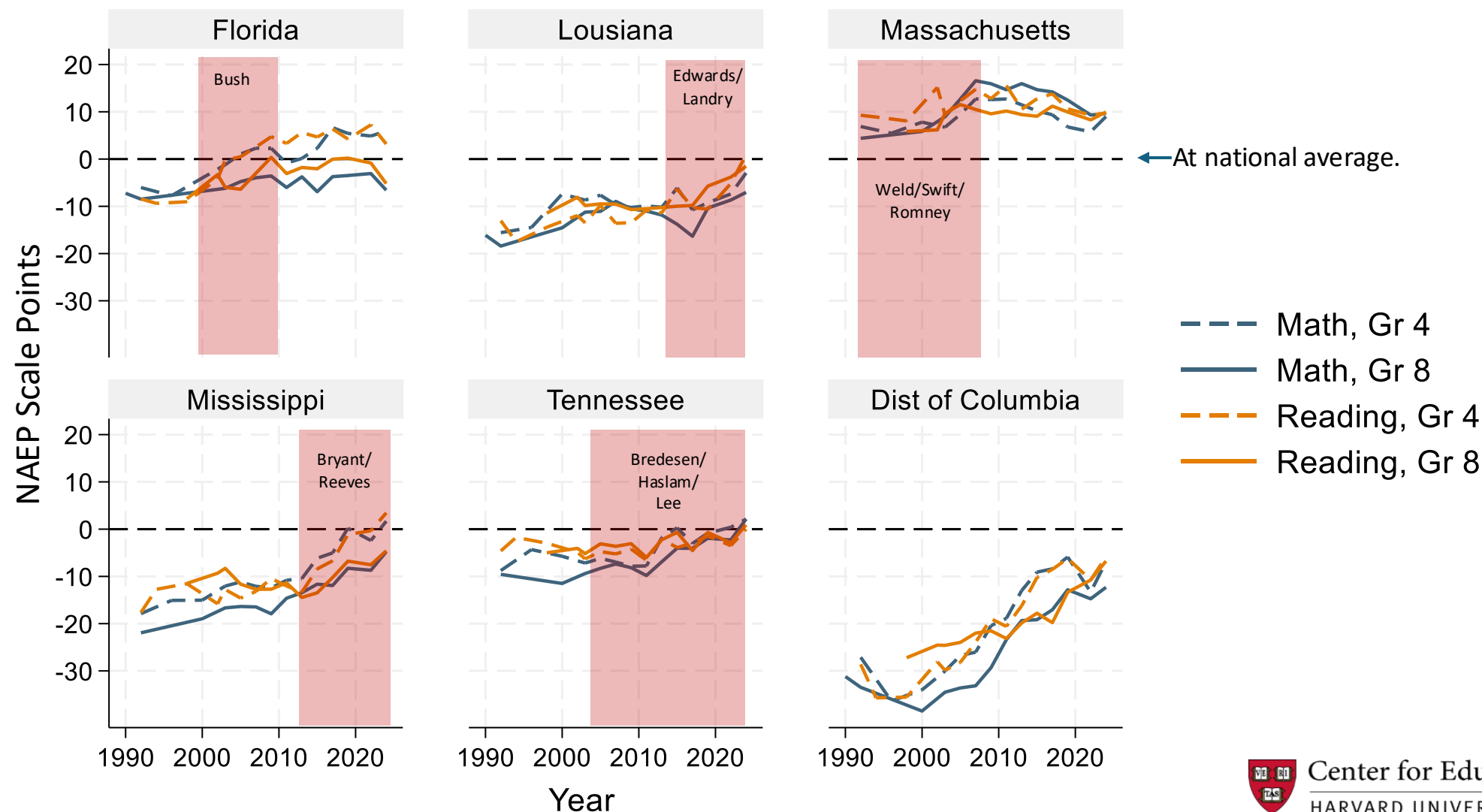


Reading scores were declining even before COVID (especially among struggling readers)



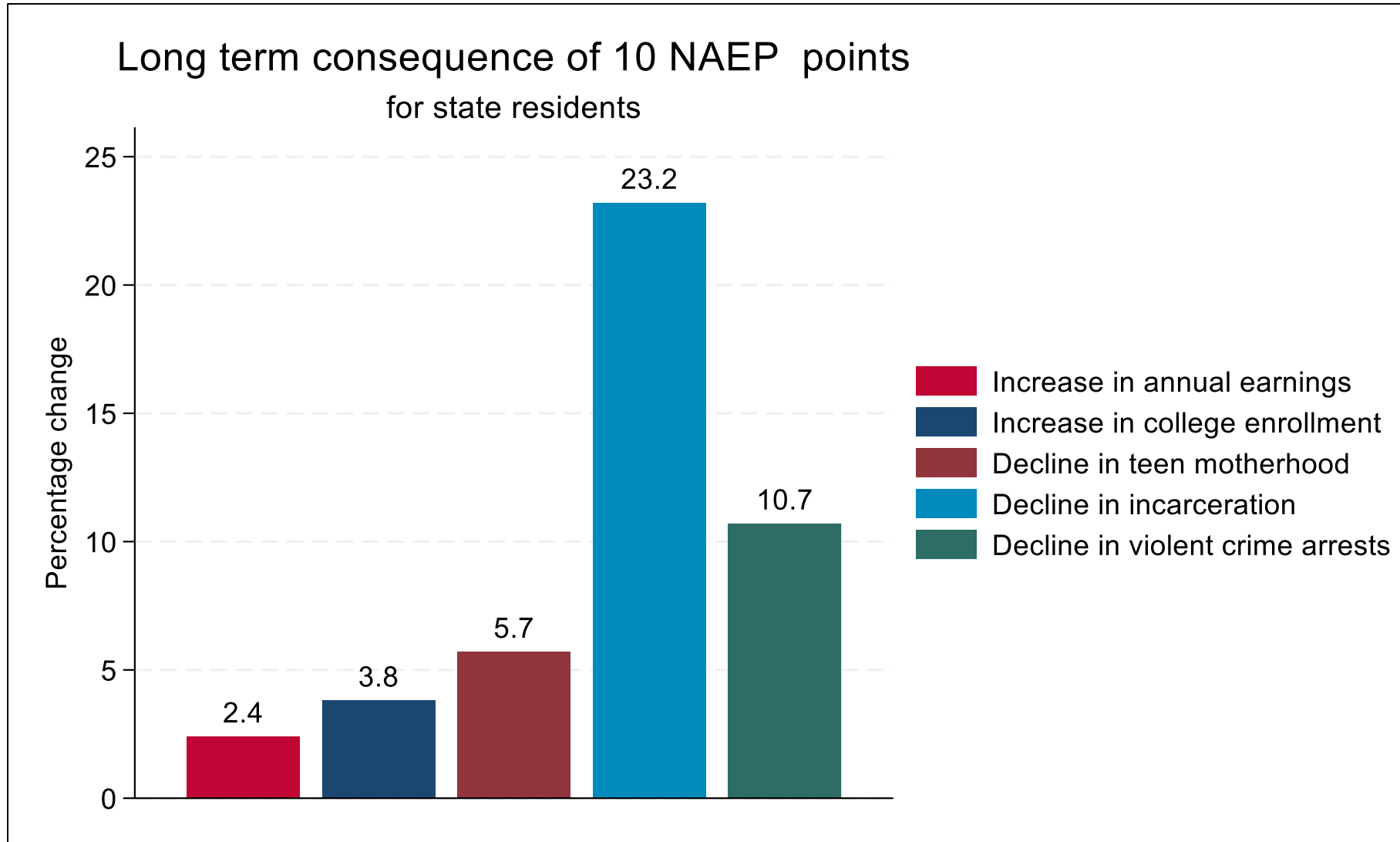
Gubernatorial leadership matters— these states prove it.

Difference relative to national average:



Improved achievement transforms lives.

We studied the life outcomes of those born in states with large NAEP increases:



For details, see:

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What do changes in state NAEP scores imply for birth cohorts' later life outcomes?

Elena Doty, Thomas J. Kane, Tyler Patterson, Douglas O. Staiger



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What would a 2.4% rise in earnings mean for Texas' economy?

Estimated impact of 10 NAEP Points	.024	×
PV of Lifetime Earnings of FT/FY workers in TX*	\$1.325 m	×
TX public K12 enrollment	<u>5.2 m</u>	=
	\$165.4 Billion	

* We calculated PV of lifetime earnings using the mean annual earnings by age of full-time (>30 hrs per week), full-year (48+ weeks) workers in Texas using the 2023 American Community Survey. We constructed a synthetic cohort using workers aged 25 to 70. Using a discount rate of .03, we averaged the present value at ages 5 through 18.



Some past reforms have not yielded results.

Here's how you can manage to success:

1. Monitor implementation.

The percent of teachers receiving coaching sessions, avg. coaching sessions per teacher, percent of students receiving tutors, # of tutoring sessions per student, teacher/student surveys, etc.

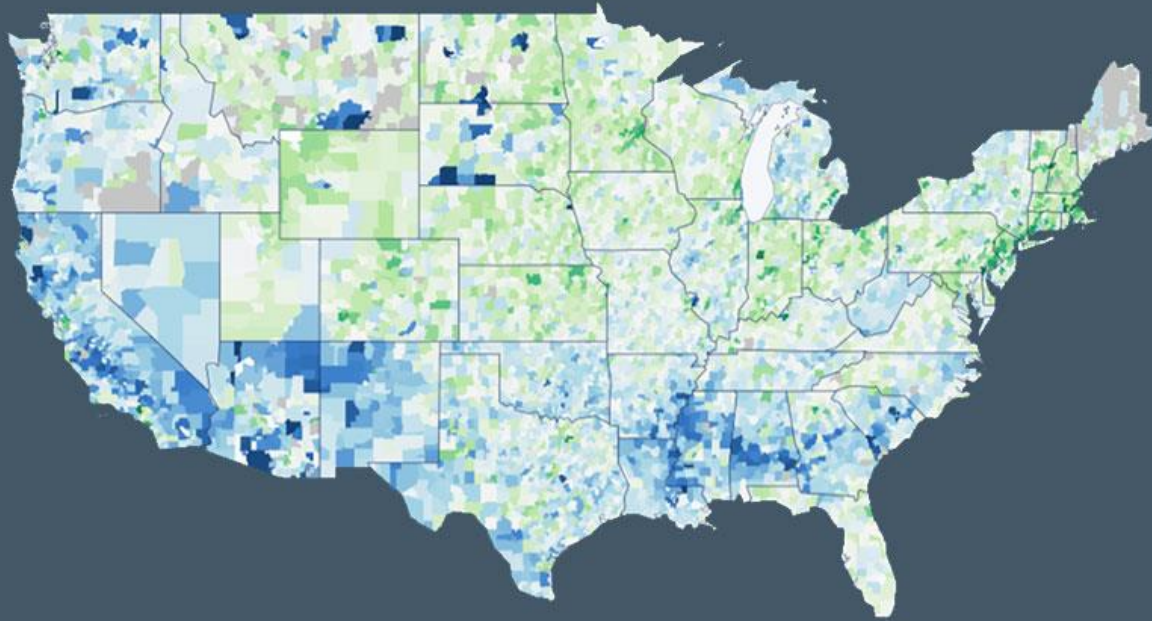
2. Identify comparisons for each component of your program and compare gains as you go.

- Schools with and without instructional coaches.
- Teachers before and after literacy training.
- Achievement gains for students with and without tutors.

3. Monitor local successes/struggles.



EDUCATION RECOVERY SCORECARD



educationrecoverycorecard.org

Summing up

1. You can add your name to the list of governors who made a difference.
2. You can make the case that the investments will pay off for your state.
3. You can maximize success by monitoring implementation and outcomes as you go.

