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# The Tale of Louisiana

- In 2013, became the 10th state to require ACT testing
- First year saw a drop in score to 19.5
- Peaked at 19.6 in 2016 before continuing to fall
- Currently sits at 6th lowest in the nation at the 4th percentile
- Costs \$200,000 a year for the tests alone



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## Was it worth it?

- No gain for the state in terms of improvement of student performance
  - No gain for the students, but also no particular loss apart from the opportunity cost from the money possibly being put the better use
  - No gain for the Universities as the quality of the student population does not increase by known metrics (average score/percentile/college & career readiness)
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# Methodology

- Examine the data for correlations that may indicate one way or another if required testing is useful or not
  - Identify states that had a change in required testing during the time period 2017-2019
  - Analyse the performance of the state before and after the change to see if it were beneficial or not
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# Colorado

## SAT Percentiles and Benchmarks

Year	Test percentile	Percentage of students that met both benchmarks	Percentage of students that met no benchmarks
2017	76%	73%	10%
2018	44%	40%	35%
2019	45%	39%	36%

## ACT Percentiles and Benchmarks

Year	Test percentile	Percentage of students that met both benchmarks	Percentage of students that met no benchmarks
2017	57%	26%	34%
2018	74%	45%	15%
2019	74%	45%	16%

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# Illinois

## SAT Percentiles and Benchmarks

Year	Test percentile	Percentage of students that met both benchmarks	Percentage of students that met no benchmarks
2017	62%	55%	26%
2018	43%	38%	38%
2019	43%	38%	39%

## ACT Percentiles and Benchmarks

Year	Test percentile	Percentage of students that met both benchmarks	Percentage of students that met no benchmarks
2017	61%	30%	29%
2018	75%	45%	33%
2019	76%	47%	13%

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# Rhode Island

## SAT Percentiles and Benchmarks

Year	Test percentile	Percentage of students that met both benchmarks	Percentage of students that met no benchmarks
2017	51%	46%	26%
2018	43%	38%	27%
2019	39%	34%	42%

## ACT Percentiles and Benchmarks

Year	Test percentile	Percentage of students that met both benchmarks	Percentage of students that met no benchmarks
2017	73%	46%	15%
2018	75%	47%	12%
2019	78%	49%	11%

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# Conclusion and Recommendation

- Very little data so hard to make a clear conclusion
  - Based on what we have observed, if the state already has mandatory testing, not recommended to switch to another
  - But may depend on a lot of variables
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