Make Data Work for Students

Strategies for Using Data and Keeping it Secure

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Data is a powerful tool.

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Data Answer Key Questions

Is my child on track to graduate and ready for what comes next?

How do I know if my students are learning what they need?

Are more of our students prepared for college and careers than last year?

Are we effectively allocating scarce resources to meet student needs?

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Keeping data private and using it to support student learning go hand-in-hand.

PARENTS

"*I know* what actions to take to help my child on her path to success. *I can* be a better champion for her."

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Parents Want Data

87% use data to make decisions about their child's education

Parents largely trust those closest to students to appropriately use data.

91% of parents who do not have information about whether their child is on track to graduate wish they did
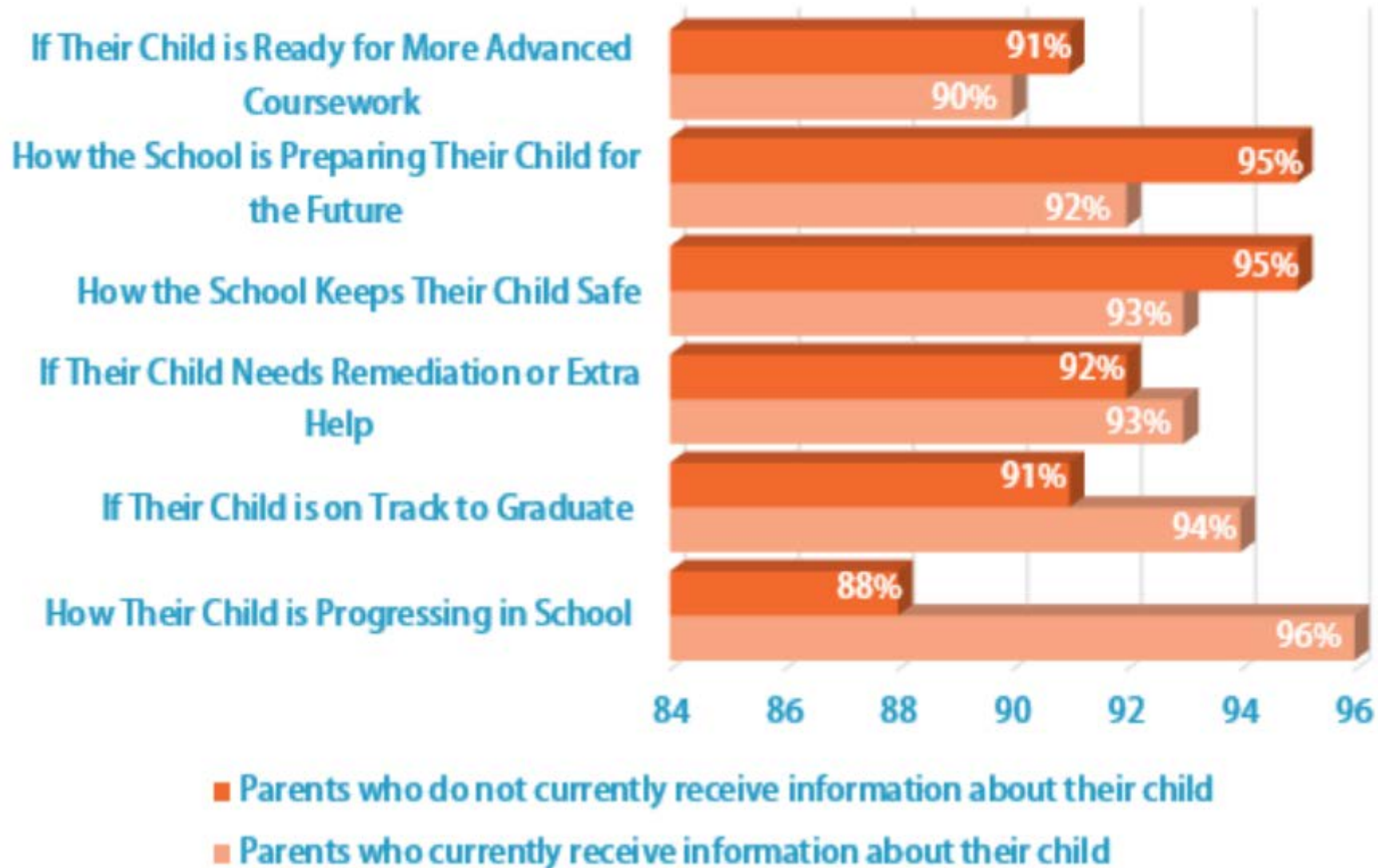
9 of 10 parents say they rely on data to understand how their child is progressing in school

91% of parents trust their child's teacher to use data appropriately

The narrow focus of the public conversation around data often ignores that parents want access to multiple types of education data.

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What do parents want to know?

If Their Child is Ready for More Advanced Coursework: 91%, 90%

How the School is Preparing Their Child for the Future: 95%, 92%

How the School Keeps Their Child Safe: 95%, 93%

If Their Child Needs Remediation or Extra Help: 92%, 93%

If Their Child is on Track to Graduate: 91%, 94%

How Their Child is Progressing in School: 88%, 96%

■ Parents who do not currently receive information about their child
■ Parents who currently receive information about their child
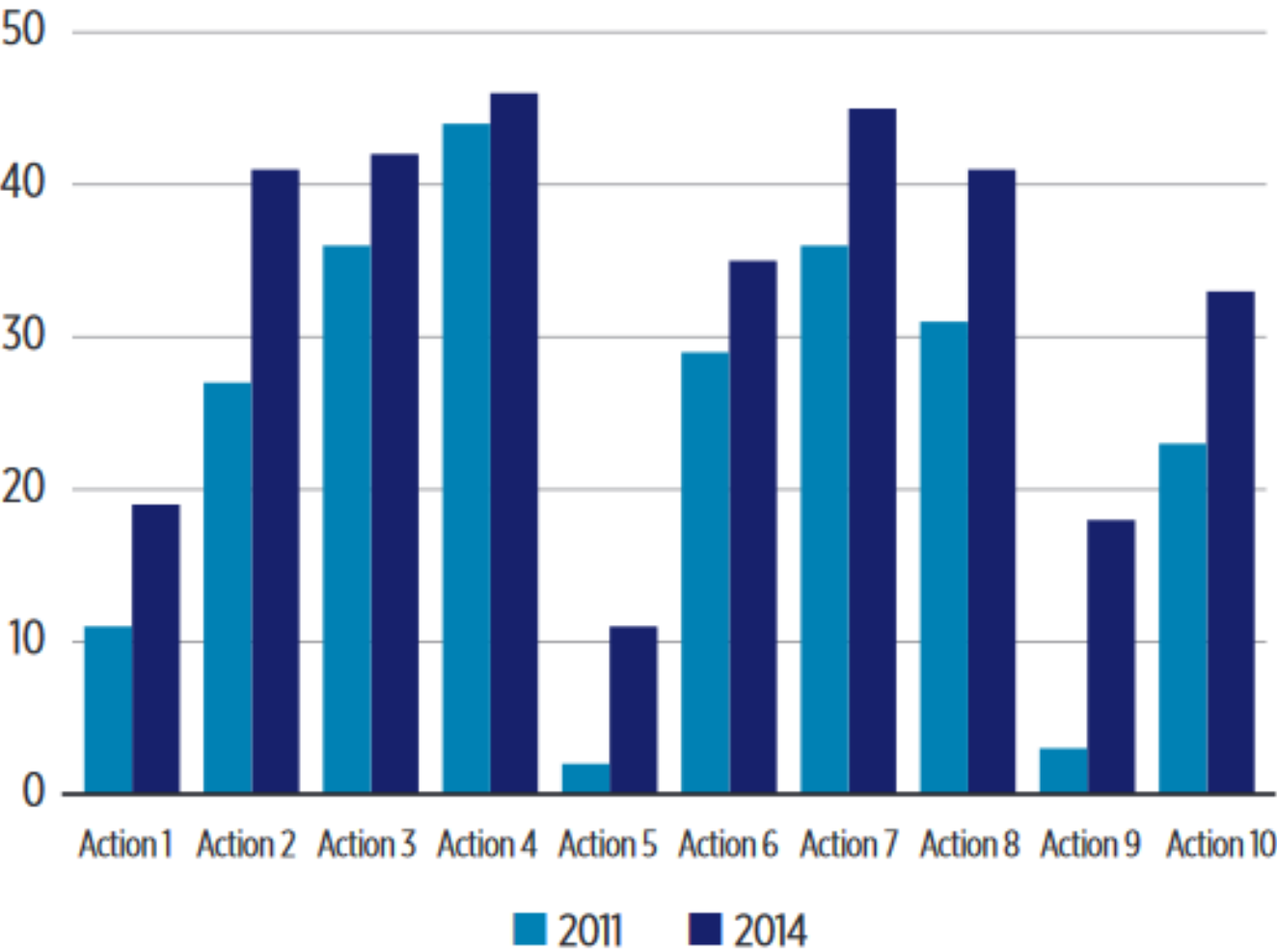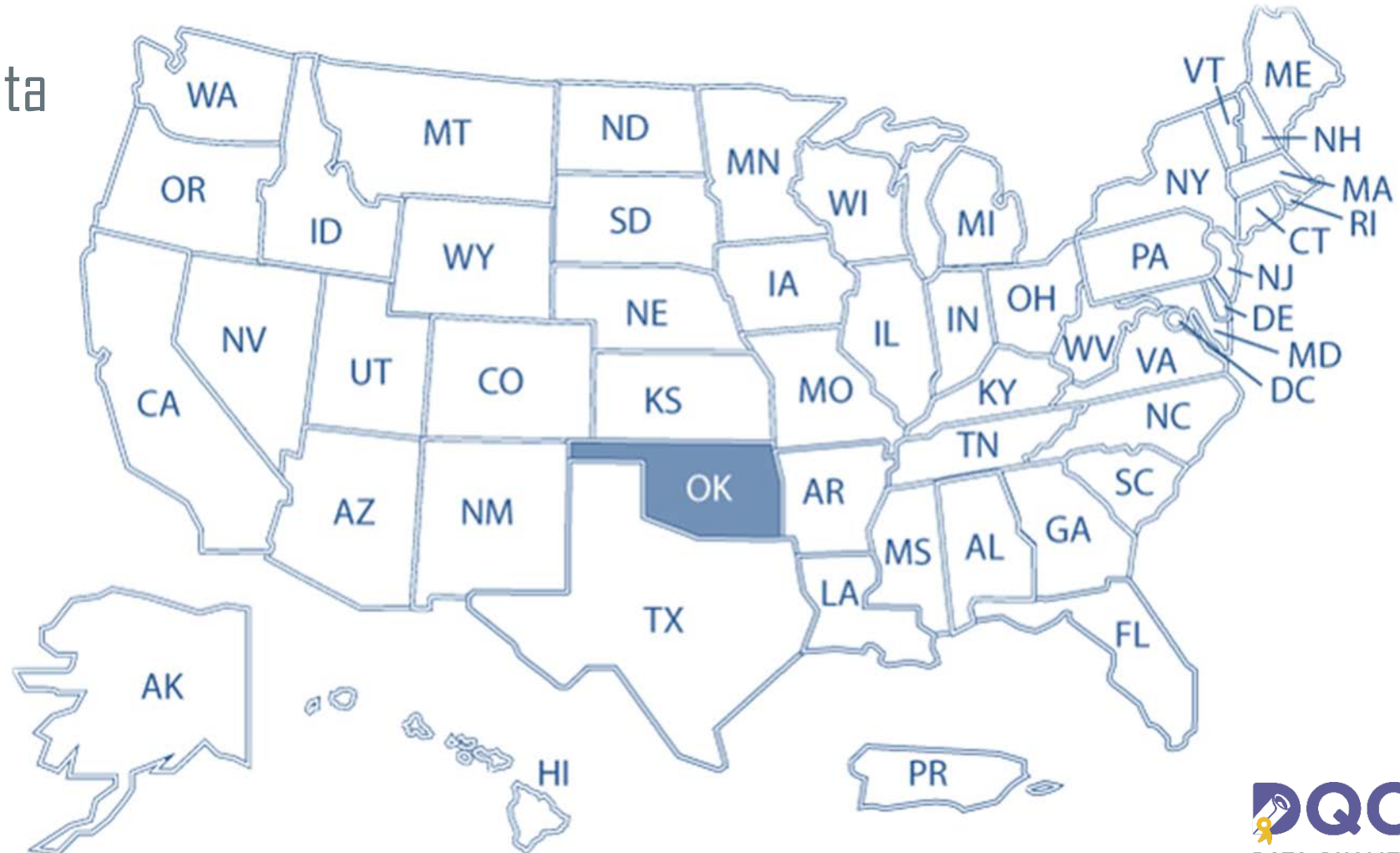
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State
Landscape

State Landscape

Number of States with Each State Action: 2011 and 2014

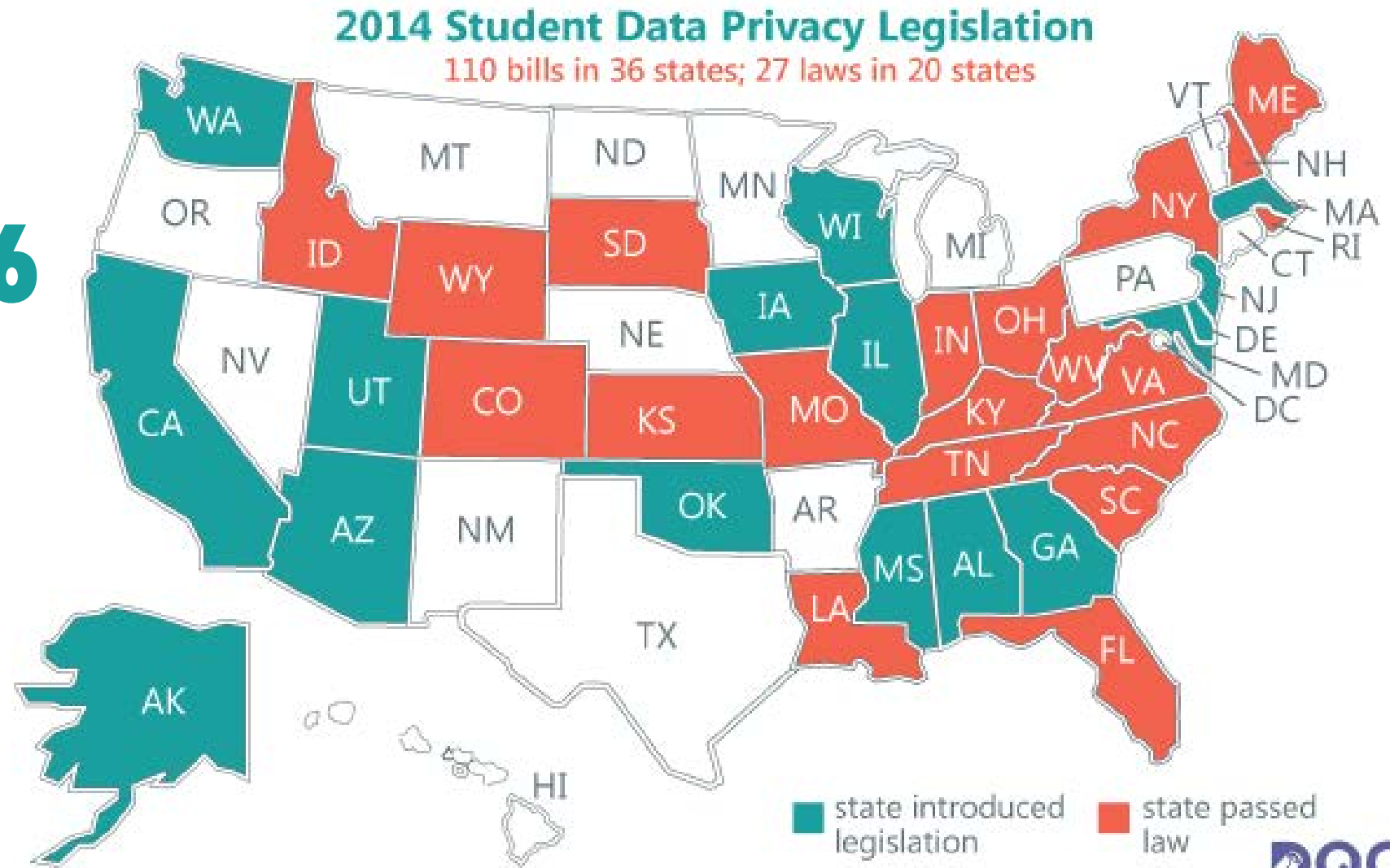# 2013 State Legislative Activity

1 bill related to student data privacy in **1** state.

2014 State Legislative Activity

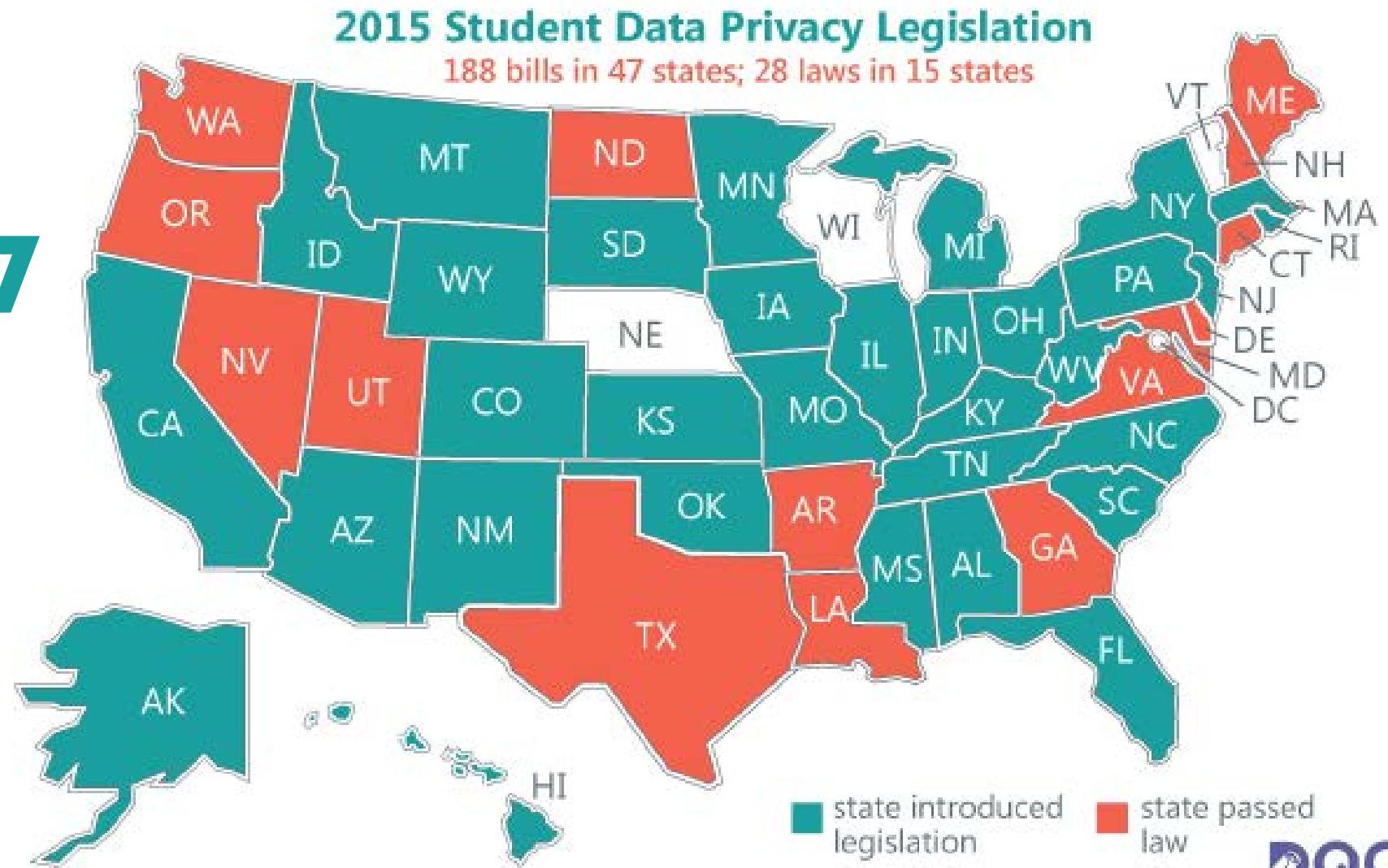**110** bills related to student data privacy in **36** states.

27 laws passed in **20** states.

2014 Student Data Privacy Legislation
110 bills in 36 states; 27 laws in 20 states

state introduced legislation

state passed law

(updated 5/11/16)

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2015 State Legislative Activity

188 bills related to student data privacy in **47** states.

28 laws passed in **15** states.

2015 Student Data Privacy Legislation
188 bills in 47 states; 28 laws in 15 states

WA · OR · ND · MN · VT · ME · NH · MA · RI · CT · NJ · DE · MD · DC · NY · PA · MI · WI · MT · ID · WY · SD · IA · IL · IN · OH · WV · VA · CA · NV · UT · CO · NE · KS · MO · KY · TN · NC · SC · AZ · NM · OK · AR · MS · AL · GA · TX · LA · FL · AK · HI

state introduced legislation | state passed law

(updated 5/11/16)

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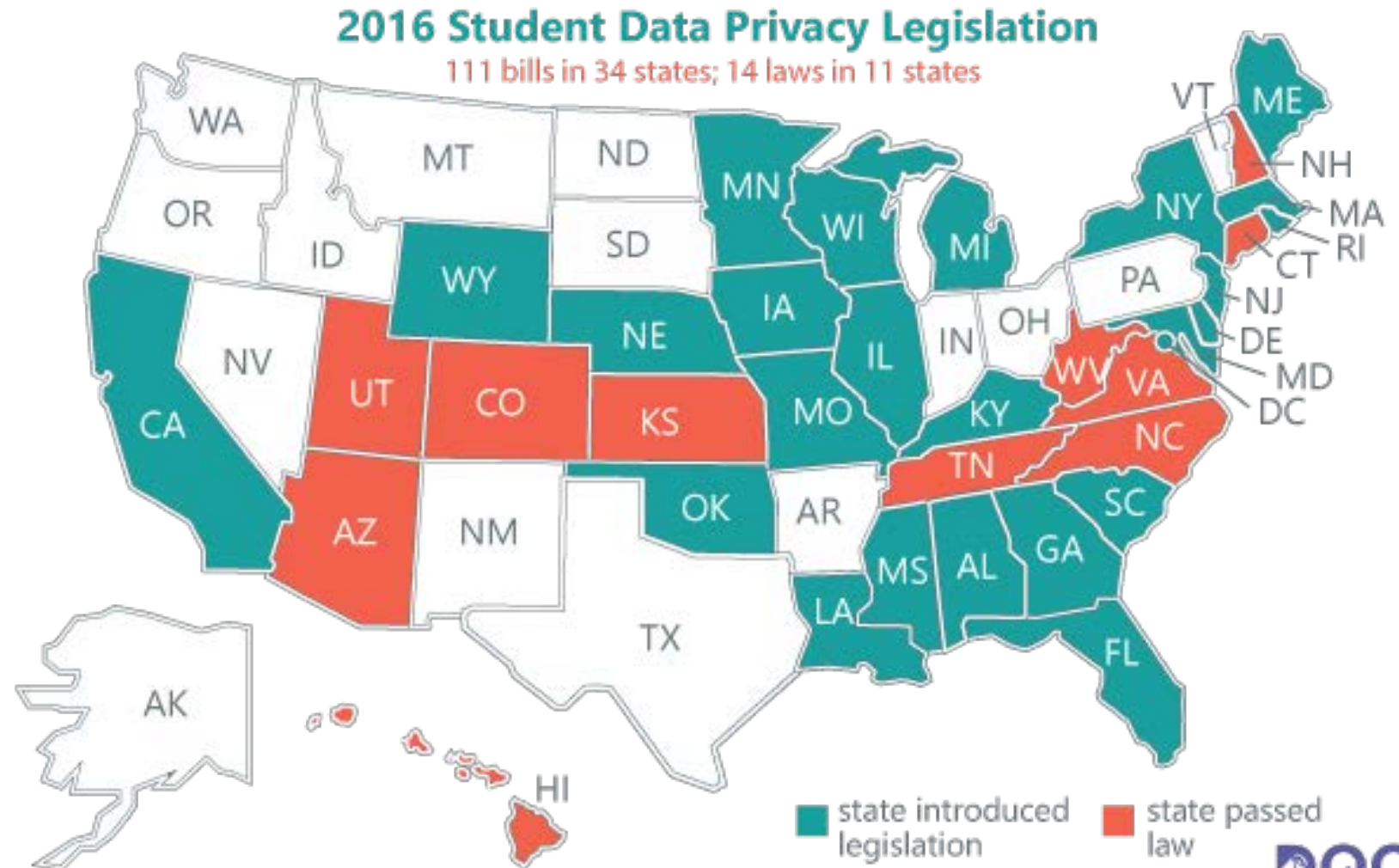
2016 State Legislative Activity

113 bills related to student data privacy in **34** states.

14 laws passed in **11** states.

2016 Student Data Privacy Legislation
111 bills in 34 states; 14 laws in 11 states

state introduced legislation

state passed law

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(updated 7/12/16)

Louisiana: A case of unintended consequences

"In Louisiana, a data privacy bill led to administrative headaches and potential inequities by requiring parent permission for students' data to leave the district even for purposes such as determining college financial aid and scholarships."
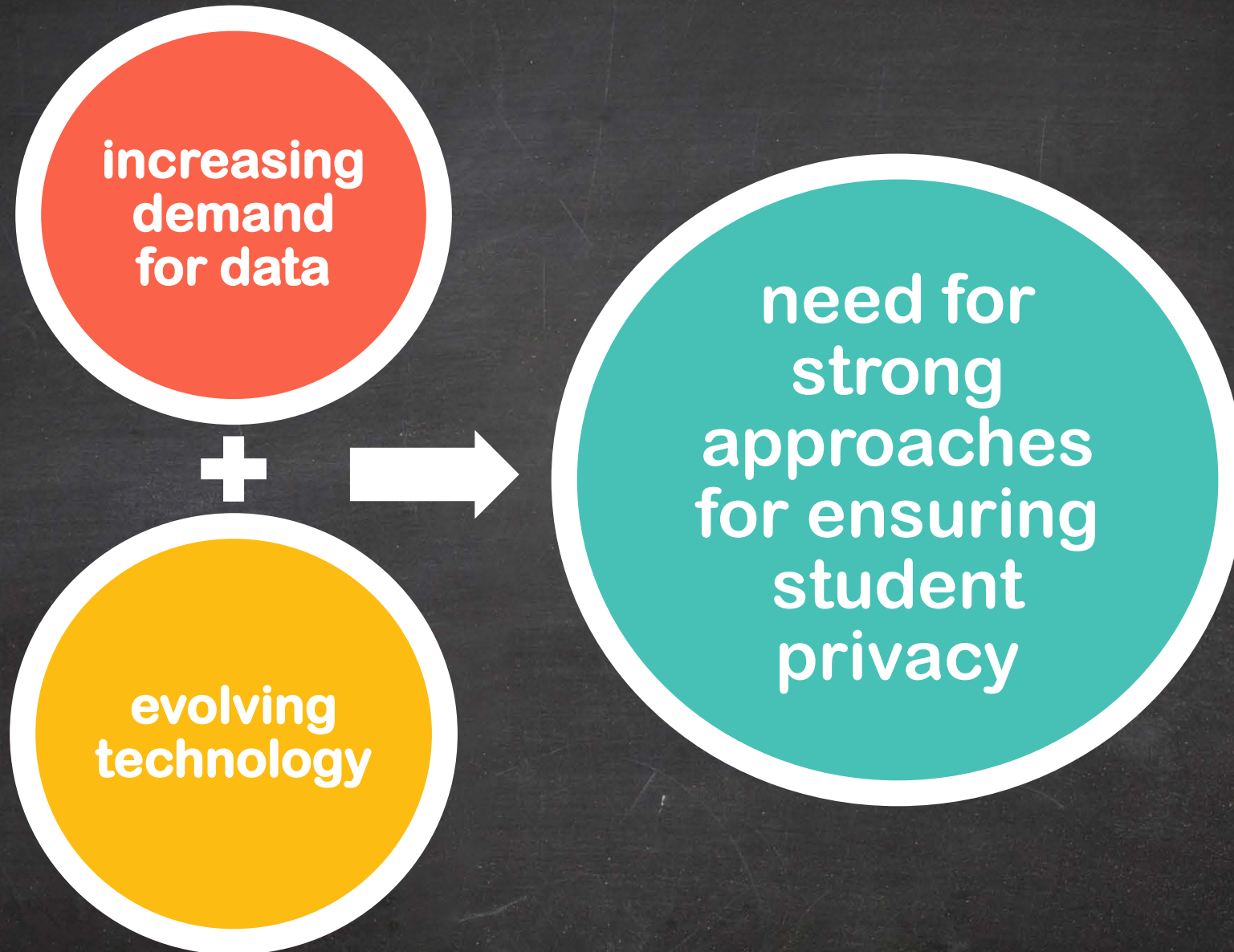   – The Washington Post

Don't Make Decisions in the Dark

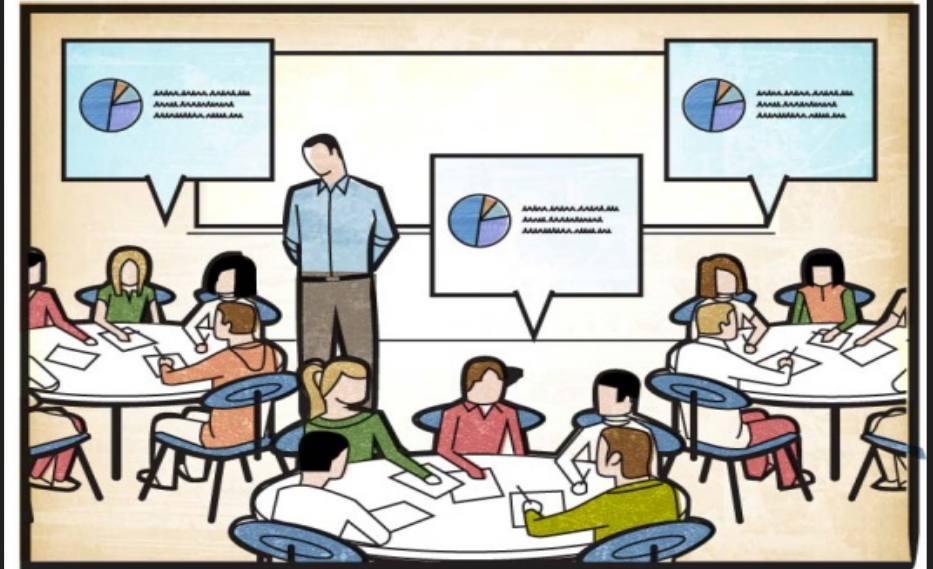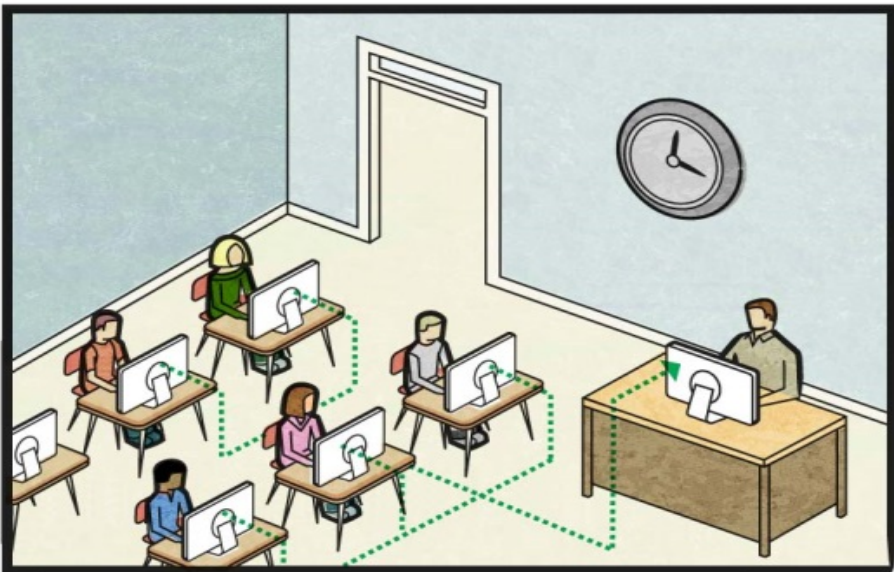*State Actions to Make Data Useful and Secure*
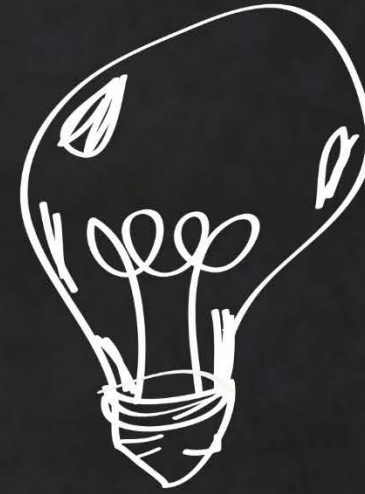
Policy Changes Are Necessary

increasing demand for data

+

evolving technology

→

need for strong approaches for ensuring student privacy

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Not All Data Are Created Equal

Data collected by districts

Data collected by online venders

How can states help safeguard student data?

Build capacity & culture of responsibility policies & practices

Improve privacy, security & communications policies & practices

Establish data governance

Communicate & demonstrate value of data

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Building a State Data Privacy & Security Policy

1. Statement of the policy or law's purposes
2. Selection of a state leader and advisory board
3. Establishment of public data inventory and description of data elements
4. Strategies for transparency about data use, storage, retention, destruction, and protection
5. Statewide policies governing personally identifiable information
6. Statewide data security plan

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