

The Federal Update

A conversation about the trends impacting federal funding and policy

November 2019

Dave DeSchryver
Doug Mesecar

Agenda

**NAFEPA + The
Connection**

**Budget
FY 2020 + Deficits**

**ESSA
Implementation**

ESSA Title IV-A

Equitable Services

Assessments

Expenditures

Tech

About



Doug Mesecar



David DeSchryver

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[Pollev.com/shift](https://pollev.com/shift)



What issues are driving your policies/ actions?



What do you need from ED?

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In your view is the deficit a critical issue?

Big time
(biggly) YES!

Yes

No

Big time
(biggly) NO!

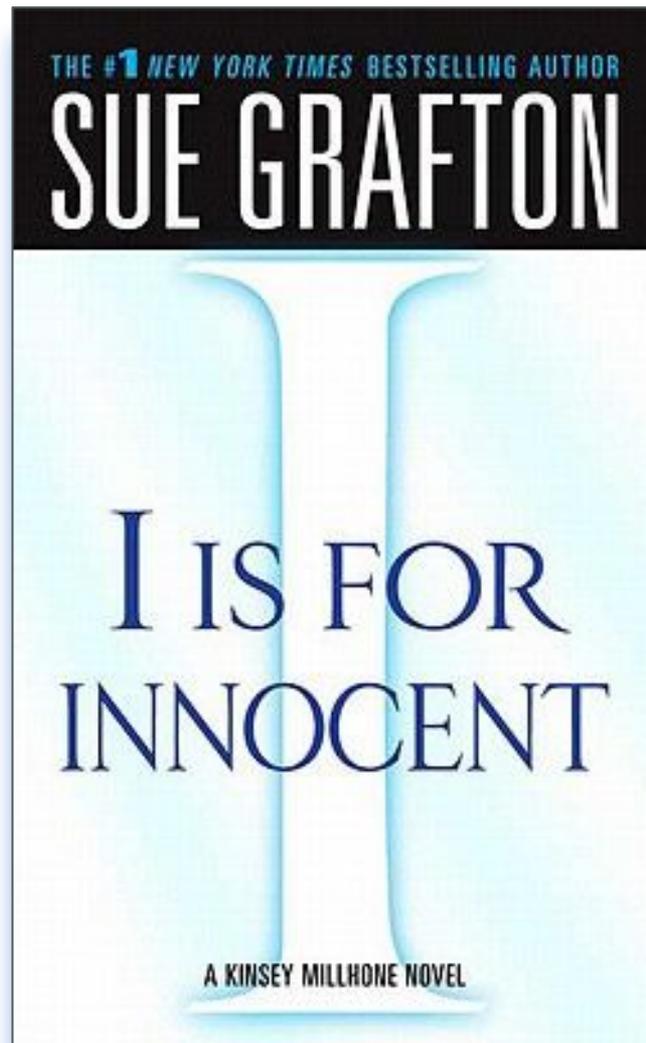
FY2020

The House passed a record-high budget of \$75.9 billion, including a \$3.4 billion more specifically K-12.

Senate passed a CR that would maintain department spending at roughly \$71.5 billion, with some slight increases for things such as charter schools and safety measures.

	2017 Appropriation	2018 Appropriation	2019 Appropriation	2020 House	Percent Change	Trend
ESSA Title I Part A	15,459,802	15,759,802	15,859,802	16,900,000	7%	
Comprehensive literacy development grants (ESEA II-B-2, section 2222)	190,000	190,000	190,000	190,000	0%	
Supporting effective instruction State grants (ESEA II-A)	2,055,830	2,055,830	2,055,830	2,600,000	26%	
ELA Title III Part A	737,400	737,400	737,400	737,400	0%	
21st century community learning centers (ESEA IV-B)	1,191,673	1,211,673	1,221,673	1,221,673	0%	
Student support and academic enrichment grants (ESEA IV-A)	400,000	1,100,000	1,170,000	1,300,000	11%	
Education innovation and research (ESEA IV-F-1)	200,000	120,000	130,000	130,000	0%	
IDEA State Grants	12,829,642	13,128,968	13,225,512	14,500,000	10%	
Career and technical education (Carl D. Perkins CTEA):	1,117,598	1,192,598	1,262,598	1,262,598	0%	

Impeachment



**\$1 TRILLION
DOLLARS**



Deficit — the annual difference between government spending and government revenue. If not enough money, then you need to borrow.

Debt — the total amount of money the U.S. government owes. It represents the accumulation of past deficits, minus surpluses. It's the running total.



**THIS IS WHY
EATING
HEALTHY
IS
HARD**

 CLEVELAND
INTERNATIONAL
FILM FESTIVAL 
OFFICIAL SELECTION

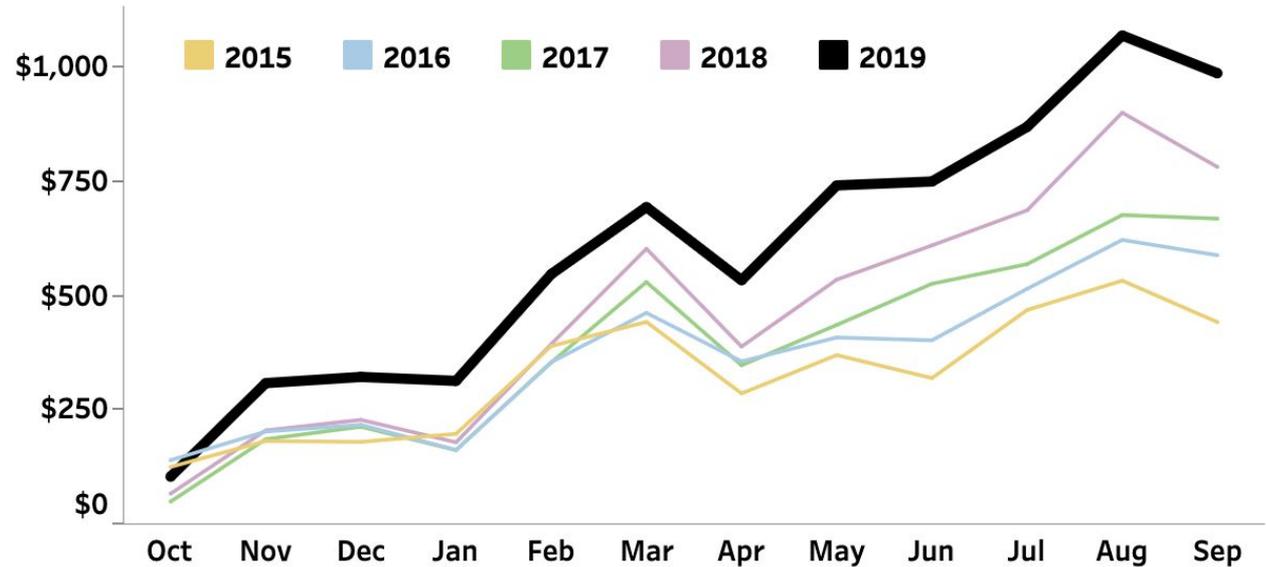
Deficits

Federal Deficits Matter

**\$1 TRILLION
DOLLARS**



Cumulative Federal Budget Deficit (Billions of Dollars)



SOURCE: Department of the Treasury, *Monthly Treasury Statement*, issues for September 2015 through September 2019.

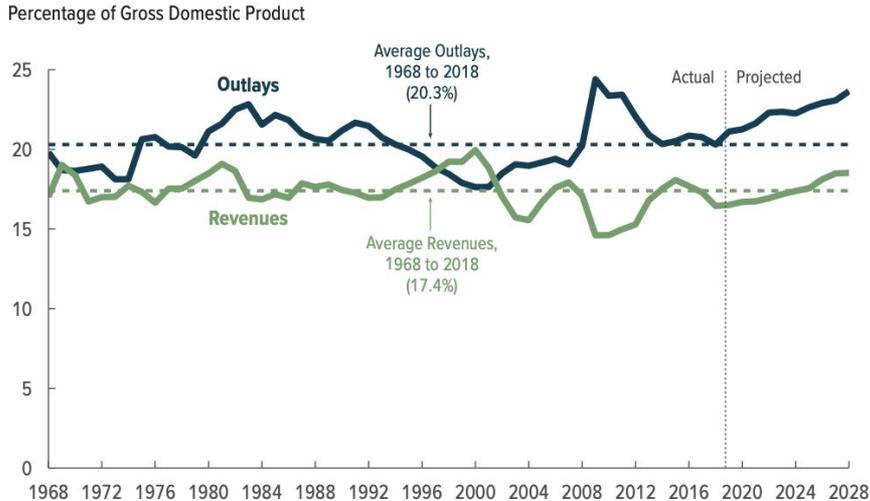
NOTE: The federal fiscal year begins on October 1 and ends on September 30; it is designated by the calendar year in which it ends.

Deficits

Federal Deficits Matter

Revenues and outlays, measured as a percentage of gross domestic product, grow over the next decade in CBO's projections. Both are above their 50-year averages by 2028...

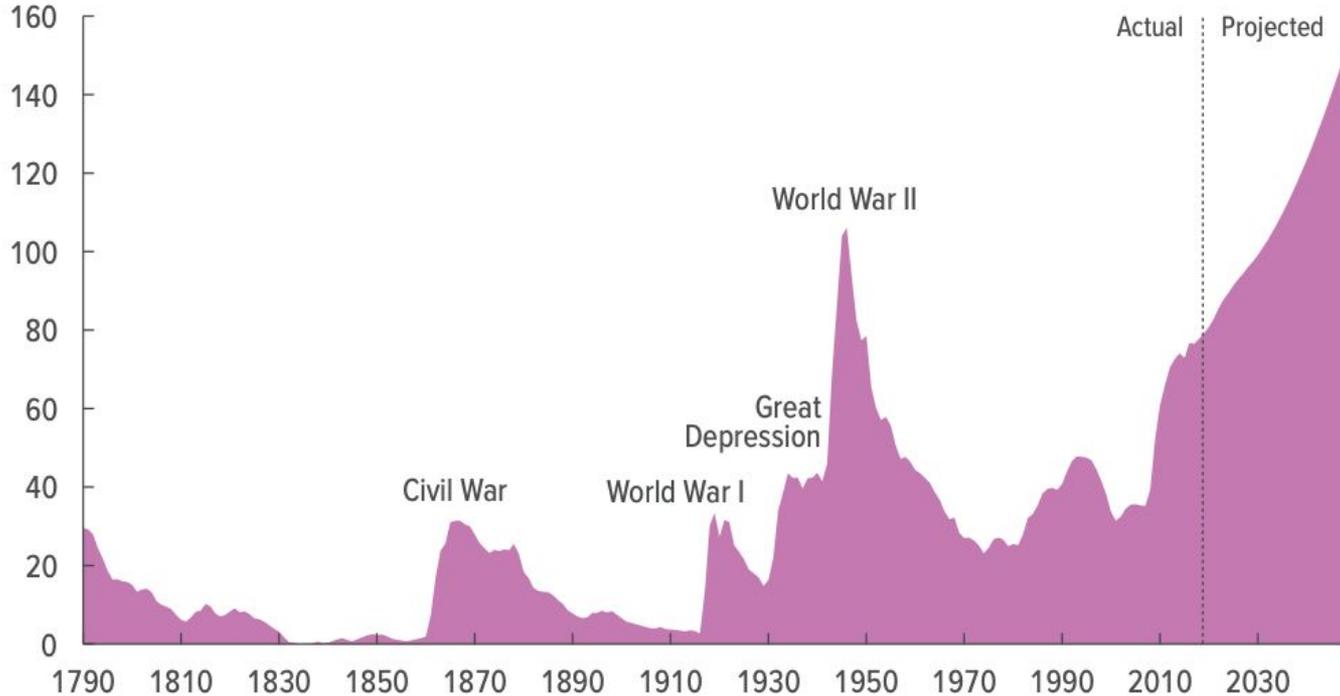
And our expenses, or outlays, are not getting any any cheaper in the coming years.



Debt

Rising Federal Debt Matters

Percentage of Gross Domestic Product



High and rising federal debt would reduce national saving and income in the long term; increase the government's interest payments, thereby putting more pressure on the rest of the budget; limit lawmakers' ability to respond to unforeseen events; and increase the likelihood of a fiscal crisis.

Source: Congressional Budget Office.

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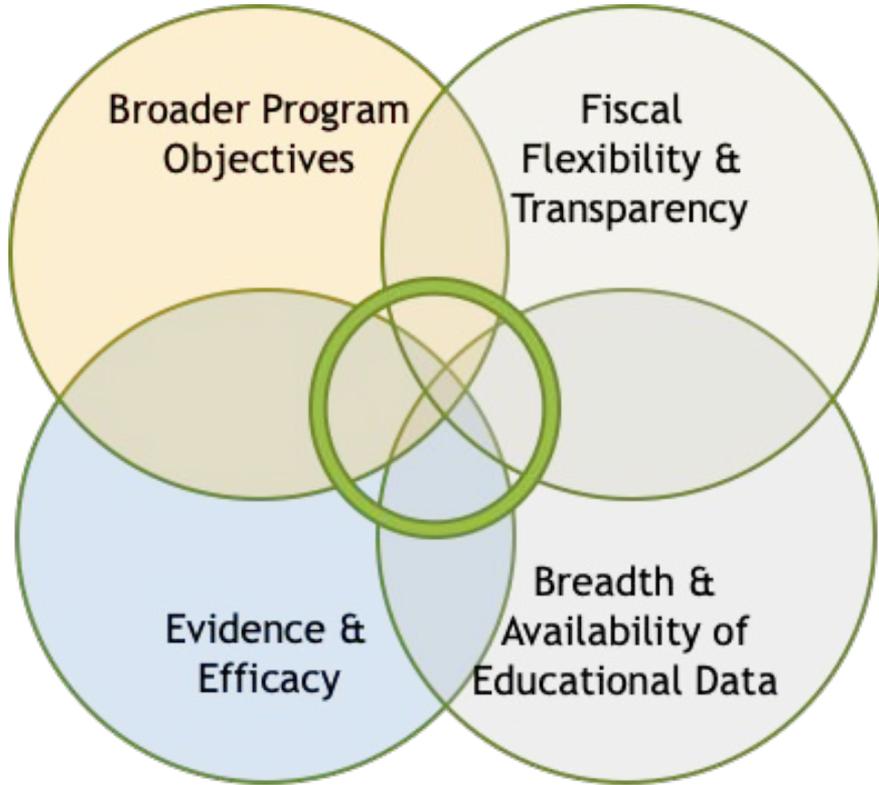
Equitable Services

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ESSA Implementation



Dueling Narratives



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In your view, is ESSA and Title IV implementation a critical issue?

Big time (bigly) YES!

Yes

No

Big time (bigly) NO!

The Importance

Importance of IV-A NOW	Importance of IV-A FUTURE	Well Rounded Uses	Effective Technology Uses	Safe and Healthy Uses	The Transfer of IV-A	Evidence Based	Mapping the Resondents	District Profile (IV-A)	District Profile (FRPL+ Community)
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Respondents made the importance of Title IV-A clear.

All three investment categories are critical.

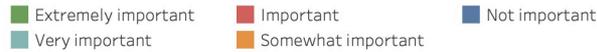
- 88% (65% + 23%) report that the investment in safe and healthy students is extremely or very important.

- 83% report that the investment in a well rounded education is extremely or very important;

- 63% report that the investment in the effective use of technology is extremely or very important.

Note that there are three categories, but they are interconnected — not distinct.

Consider your needs during THIS SCHOOL YEAR, 2018-2019. In your opinion, how would you rate the importance of the three investment categories?



Safe and healthy students



Well-rounded education



Effective use of technology



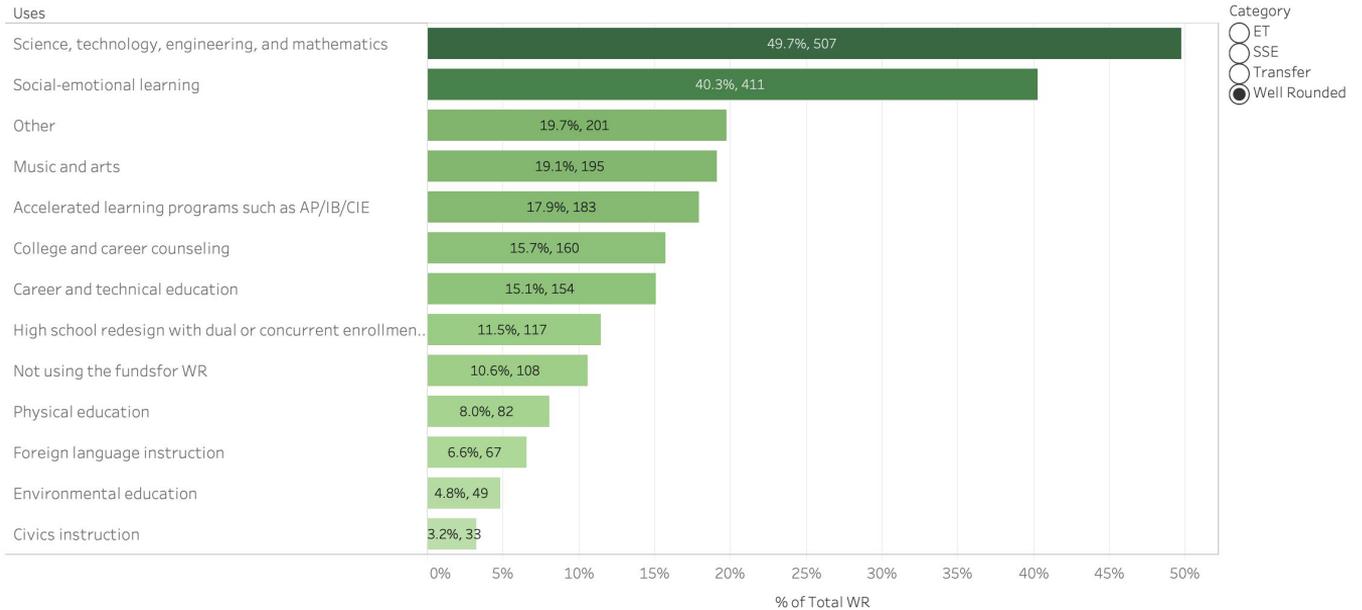
Well Rounded

When asked about the use of Title IV-A to support a Well-Rounded education, more than 500 respondents (or 49% of total respondents) identified STEM programs.

Note how respondents are investing in academic, social and emotional, and career relevant programs. These investment are interconnected and reflect a wide range of student needs.

2019 Title IV-A National Survey

Importance of IV-A NOW	Importance of IV-A FUTURE	Well Rounded Uses	Effective Technology Uses	Safe and Healthy Uses	The Transfer of IV-A	Evidence Based	Mapping the Resondents	District Profile (IV-A)	District Profile (FRPL+ Community)
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Well Rounded

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Notable Comments.

“ ”

Project Based Learning in all content areas K-12.

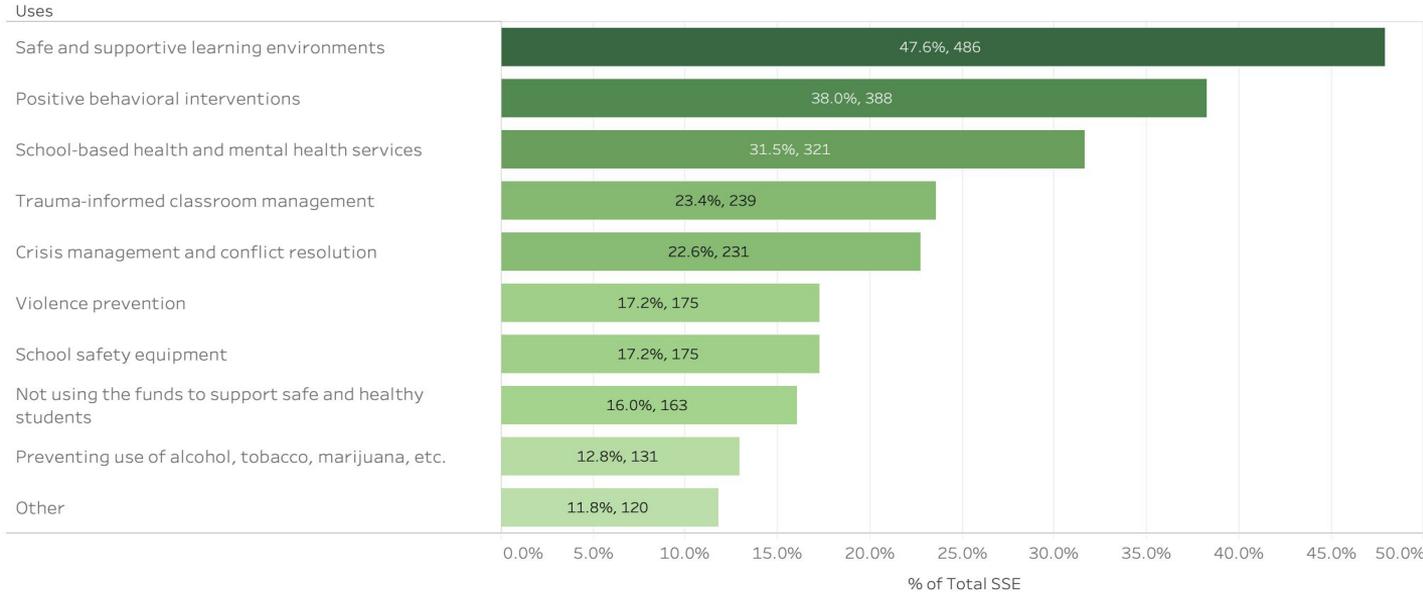
- **Accelerated Learning.** More opportunities for students to take high stakes tests (SAT, ACT).
- **STEM.** STEM activities through a partnership with Smithsonian Institute.
- **PBL.** Project Based Learning in all content areas k-12
- **SEL.** Use of funds to connect with external stakeholders ensuring all students have access to receiving social, emotional and behavioral supports. In addition to addressing bullying, civility, discrimination and racial biases training training/prevention.
- **Dual credit courses** for juniors and seniors since we are a small district and cannot justify AP courses for one or two students.
- **PD.** Professional learning for AVID to create a college-going culture

Safety and Student Health

When asked about the use of Title IV-A to support Safety and Student Health, 486 respondents or 47% of total respondents identified safe and supportive learning environments.

Respondents noted that while technology and well rounded programming are critical — these investments must couple with and benefit from safe schools and prepared teachers. These are prerequisites for student success.

2019 Title IV-A National Survey



Safety and Student Health

Importance of IV-A NOW	Importance of IV-A FUTURE	Well Rounded Uses	Effective Technology Uses	Safe and Healthy Uses	The Transfer of IV-A	Evidence Based	Mapping the Resondents	District Profile (IV-A)	District Profile (FRPL+ Community)
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Notable Comments.

“ ”

Use of funds to connect with external stakeholders ensuring all students have access to receiving social, emotional and behavioral supports. In addition, address bullying, civility, discrimination and racial biases training/prevention.

- **SEL.** Use of funds to connect with external stakeholders ensuring all students have access to receiving social, emotional and behavioral supports. In addition, address bullying, civility, discrimination and racial biases training/prevention.
- **Connect to state safety initiatives.** Safe School Ambassador Program and supplements for State-mandated safety personnel.
- **SEL.** Restorative practices, parent outreach--SEL
- **Safety.** School safety officers. Suicide prevention
- **FACE.** Family engagement
- **PD.** Coordinating professional development opportunities for our administrative staff on inclusionary practices.

Safety and Student Health

Importance of IV-A NOW	Importance of IV-A FUTURE	Well Rounded Uses	Effective Technology Uses	Safe and Healthy Uses	The Transfer of IV-A	Evidence Based	Mapping the Respondents	District Profile (IV-A)	District Profile (FRPL+ Community)
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Notable Comments.

“ ”

20%
neonatal-abstinence
syndrome in
newborns

What is your experience with communities struggling with staggering statistics of high overdose deaths, teenage pregnancies, overpopulated foster homes, drug-crime incarcerations, and a local hospital reporting approximately 20% neonatal-abstinence syndrome in newborns?

I would then share a few anecdotes of why children in our area have difficulty focusing on academic performance because they are struggling with social-emotional issues and simply surviving. Here are a few examples:

1. The time I personally went into a home because a child reported to me that she was afraid of the alligator they kept in the laundry room to protect their "stuff"...there in-fact was a 5+ foot alligator behind a plastic baby gate in their laundry room.

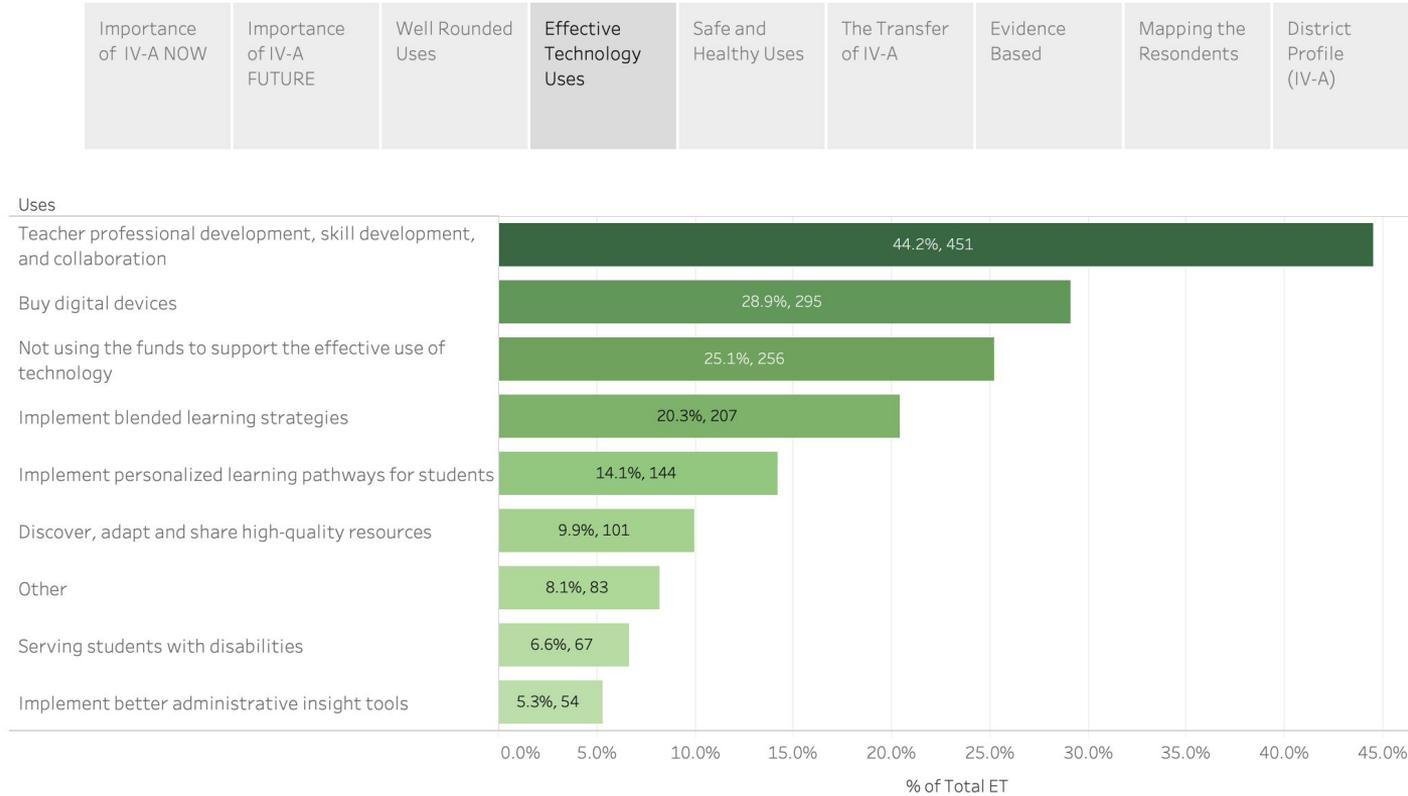
2. The time I was on recess duty and saw a 1st grade child pretending to "shoot-up drugs" in her arm with a crayon. That was her version of "play."

And on...

Effective Use of Technology

When asked about investments in the effective use of technology, 451 respondents or 44% of all respondents identified teacher professional development.

Technology continues to transform classrooms and the learning experience, and schools are using Title IV-A to support the shift for teachers and students.



Effective Use of Technology

Importance of IV-A NOW	Importance of IV-A FUTURE	Well Rounded Uses	Effective Technology Uses	Safe and Healthy Uses	The Transfer of IV-A	Evidence Based	Mapping the Respondents	District Profile (IV-A)	District Profile (FRPL+ Community)
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Notable Comments.

“ ”

Use our digital technology integration leads and vice principals to provide collaboration, prevention, social, emotional and behavioral supports.

- **Integration.** Use our digital technology integration leads and vice principals to provide collaboration, prevention, social, emotional and behavioral supports.
- **Future of work.** Robotics and Coding
- **PD.** Expanding access to applicable devices and instructional technology practices/PD
- **Equipment.** Purchased equipment to be used with technology to video record teachers during lessons to be used in a professional development video bank.

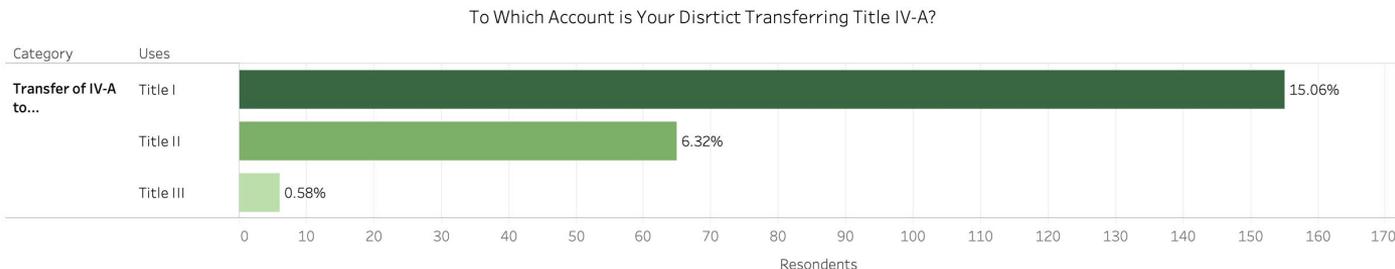
Title IV-A Transfer

Importance of IV-A NOW	Importance of IV-A FUTURE	Well Rounded Uses	Effective Technology Uses	Safe and Healthy Uses	The Transfer of IV-A	Evidence Based	Mapping the Resondents	District Profile (IV-A)	District Profile (FRPL+ Community)
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When asked whether they transferred Title IV-A, only 20.7% said “Yes.”

Of those that said “Yes,” most identified that they are transferring their funds into Title I because it offers them more flexible investment options. Many of the respondents transferring Title IV-A into Title II noted that they did so to cover reductions in Title II funding.

Did your district transfer Title IV-A funds to a different program for this school year, 2018-2019?

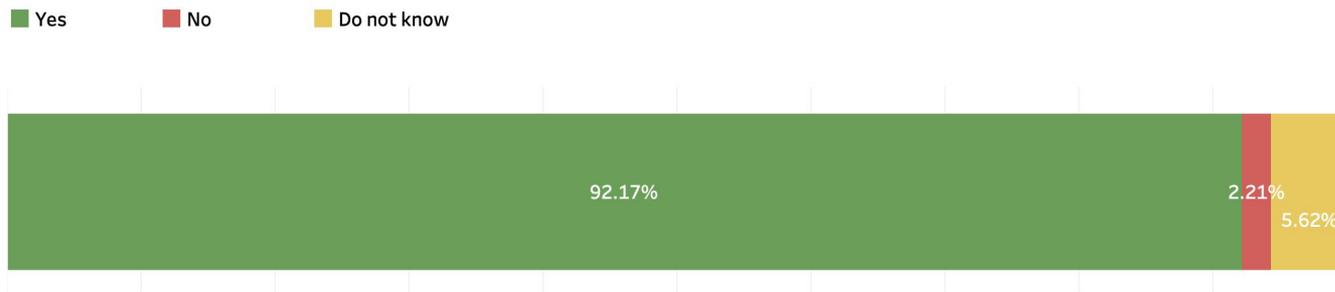


Evidence-Based

Importance of IV-A NOW	Importance of IV-A FUTURE	Well Rounded Uses	Effective Technology Uses	Safe and Healthy Uses	The Transfer of IV-A	Evidence Based	Mapping the Resondents	District Profile (IV-A)	District Profile (FRPL+ Community)
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When asked whether the law's emphasis — and in some instances requirement — to only invest federal funds in evidence-based programs, 92% of respondents affirmed their commitment to the practice.

When planning to use Title IV-A funds, is your district making efforts to ensure that the activities, strategies, or interventions purchased with the funds are EVIDENCE-BASED, as defined by ESSA?



“ ”

- I work for a State Agency and [we prioritize evidence-based activities] so it is checked so as to include all activity that could potentially be occurring in districts across the State.
- Not every purchase with Title IV is required by my state to be evidence-based.
- [Evidence based investments are] required of all LEAs in NC
- It is a mandate that districts use evidence-based strategies to ensure outcomes are valid.



“The New Research Competition That Could Spark an Edtech Revolution”

Oct. 12, 2019

The demand for a better understanding of “implementation science” is getting louder.

Educators want to see why a program or technology works in one setting and not another. It’s not enough to know that something works in an idealized environment.

They want to know if and how it can help their particular students—and what they can learn from their peers nationwide to make that happen.

In your view, are evidence and efficacy critical issues?

Big time
(bigly) YES!

Yes

No

Big time
(bigly) NO!

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In your view, is equitable services a critical issues?

Big time
(bigly) YES!

Yes

No

Big time
(bigly) NO!

Trinity Will Change The Nature of Equitable Services



Trinity

Trinity Lutheran. May a church operating an preschool and daycare program participate equally in a government benefit program without having to disavow its religious character (especially for a grant not related to religious instruction)? Yes.

ESSA Equitable Services

UPDATE! C-28. May an LEA contract with a religious organization to provide equitable services?

Yes. An LEA may enter into a contract with a religious organization to provide equitable services on the same basis as any other private entity . ED has determined that the specific requirement is unconstitutional in light of the U.S. Supreme Court's decision in *Trinity Lutheran Church of Columbia, Inc. v. Comer*, 137 S. Ct. 2012 (2017),

SCOTUS: *Espinoza v. Montana Department of Revenue*

At issue is the decision by Montana's highest court striking down the state's tuition tax-credit program for violating the state's prohibition (Blaine Amendment) against direct or indirect support for private, religious institutions. The tax-credit program, created by the state's legislature, would have allowed scholarships to benefit students at private, religious schools, as well as other secular schools.

If SCOTUS overturns the Montana Supreme Court and finds the program constitutionally permissible, it has the potential to neuter all Blaine Amendments in every state. And, such a ruling would define the Trump Administration's legacy on education. A ruling will come by (or before) next June.



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In your view, is the state of assessments a critical issue?

Big time
(bigly) YES!

Yes

No

Big time
(bigly) NO!

Assessments are Shifting



When Summative and
Formative Assessment
Markets Combine, Will
Expectations Collide?

Sept. 26, 2019

GA. The Georgia pilot allows districts to develop a formative assessment model that can roll up into a summative score.

NC. The North Carolina model will utilize formative assessment “check-ins” throughout the year that can aggregate into a summative measure of academic achievement and a student’s readiness to move on.

LA. Louisiana is combining English and social studies exams into unified assessments that students take throughout the year, rather than one longer test at the end of the year. The exams focus on the curriculum that students have been exposed to by using passages from books that are part of the curriculum.

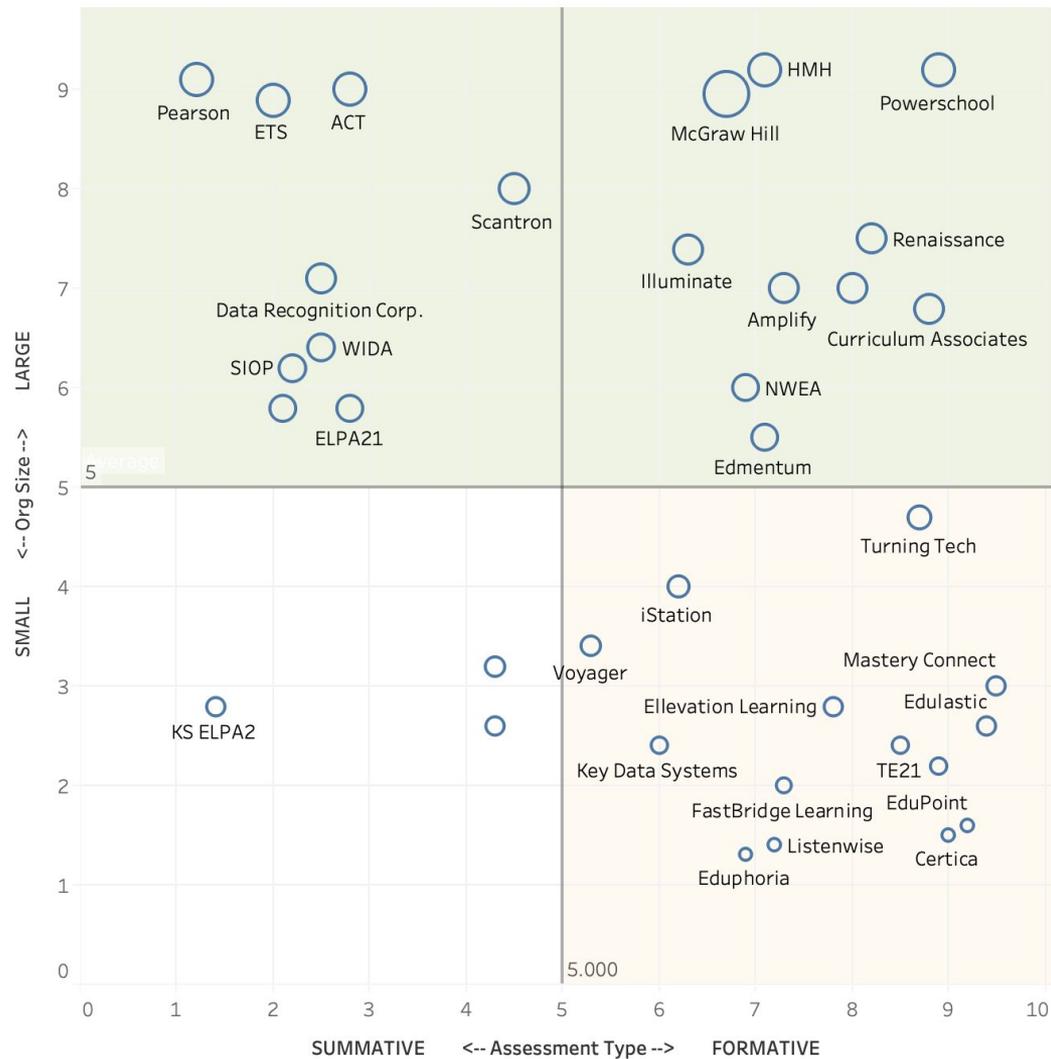
NH. New Hampshire’s Performance Assessment of Competency Education (PACE) program replaces annual standardized tests with project-based assessments that are embedded into regular classroom activities. PACE has been under construction since 1997, which tells us something about the complexity of the work.

Assessments are Shifting

Learning and assessments are merging.

There is an effort to better combine instruction with summative, interim and formative assessments.

The result is akin to a “through-course” assessment model that can help educators scaffold appropriate resources.



Assessments are Shifting NH Performance Assessment of Competency Education (PACE)



Grade	ELA	Math	Science
3	Statewide assessment system (NH SAS)	Performance assessment system	Local Performance Assessments
4	Performance assessment system	Statewide assessment system (NH SAS)	Local Performance Assessments
5	Performance assessment system	Performance assessment system	Statewide assessment system (NH SAS) ⁶
6	Performance assessment system	Performance assessment system	Local Performance Assessments
7	Performance assessment system	Performance assessment system	Local Performance Assessments
8	Statewide assessment system (NH SAS)	Statewide assessment system (NH SAS)	Performance assessment system
High School	Statewide assessment system (SAT) & Course-specific common performance assessments	Statewide assessment system (SAT) & Course-specific common performance assessments	Statewide assessment system (NH SAS) & Course-specific common performance assessments

Table 1. *PACE innovative assessment and accountability system overview by grade and subject*

Assessments are Shifting The Future of Work is A Rapidly Changing Skills Based Economy

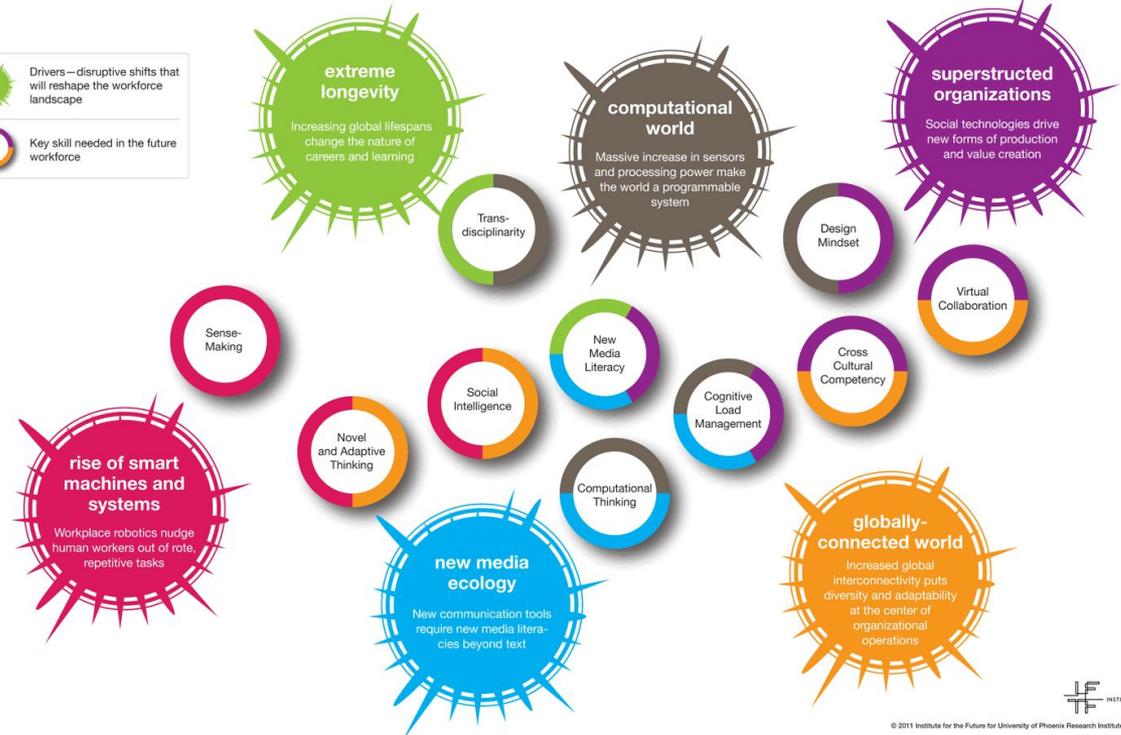
A rich and growing body of work from developmental and behavioral scientists, economists, and employers clarifies that the meaning of “student success” cannot be narrowly defined by academic accomplishment.

Good schools and the accountability instruments we use to gauge progress must be able to support curiosity, creativity, and the many kinds of social and emotional intelligence that make individuals special.

Future Work Skills 2020

While all six drivers are important in shaping the landscape in which each skill emerges, the color-coding and placement here indicate which drivers have particular relevance to the development of each of the skills.

KEY



Assessments are Shifting The Future of Work is A Rapidly Changing Skills Based Economy

PERKINS FUNDS

- 1 Districts can typically offer a career pathway that they deem appropriate. Depending on the state policy, these pathways can be completely locally developed, completely state developed, or based on state-approved courses. Districts, however, must offer at least one state approved state Program of Study. **Texas restricts Perkins funding to ONLY state approved Programs of Study.**

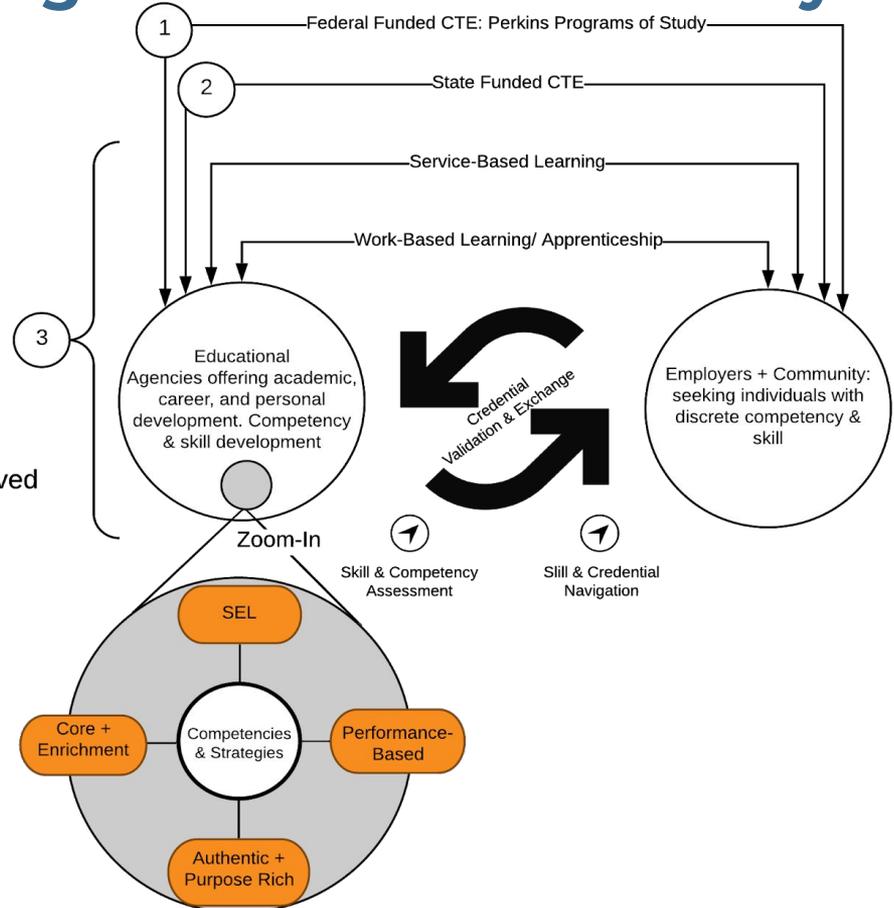
STATE CTE FUNDS

- 2 Many states provide state CTE funding to develop and deliver CTE programs. In Texas, for example, districts are eligible to receive weighted funding for students in approved Career and Technology Education (CTE) programs.

ESSA TITLE I & IV FUNDS

- 3 Districts may use ESSA Title I to supplement programs that help at-risk students to meet the state's academic standards in schools with high concentrations of students of poverty.

ESSA Title IV may be used to support a well rounded education, which may include CTE programs and services that address a school's identified needs.



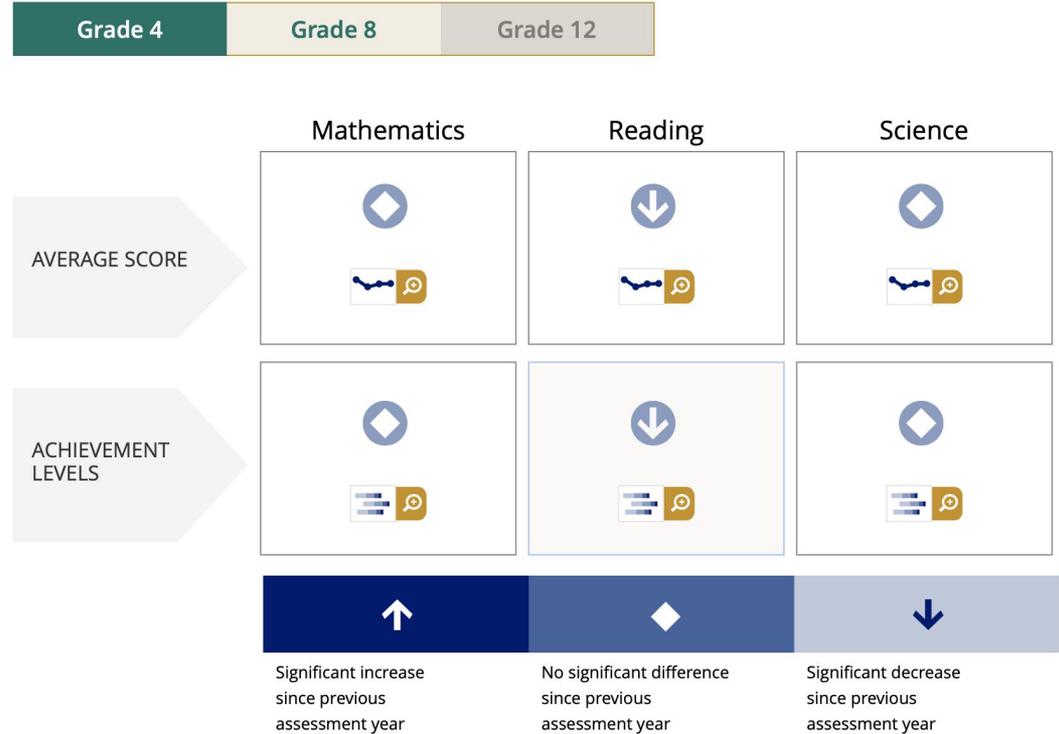
Assessments are Shifting

- In 2019, the average score of fourth-grade students in Alabama was 212. This was lower than the average score of 219 for students in the nation.
- The average score for students in Alabama in 2019 (212) was lower than their average score in 2017 (216) and was not significantly different from their average score in 1998 (211).
- The percentage of students in Alabama who performed at or above the NAEP Proficient level was 28 percent in 2019. This percentage was not significantly different from that in 2017 (31 percent) and in 1998 (24 percent).



* Significantly different ($p < .05$) from 2019. --- Accommodations not permitted — Accommodations permitted

Alabama Performance Trends



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In your view, is expenditure transparency a critical issue?

Big time
(bigly) YES!

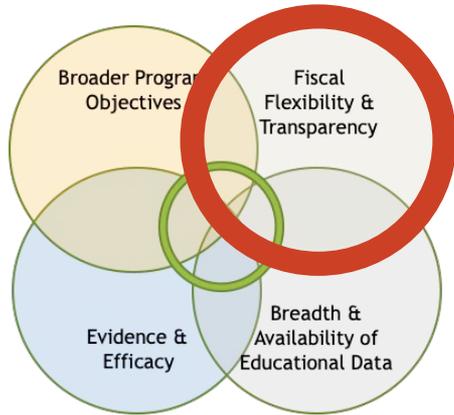
Yes

No

Big time
(bigly) NO!

Expenditures

The Expenditure Requirement will Shift Our Views on Equity



State and LEA report cards: “The per-pupil **expenditures** of **Federal, State, and local** funds, including **actual personnel** expenditures and **actual non-personnel** expenditures of Federal, State, and local funds, disaggregated **by source of funds**, for each local educational agency and **each school** in the State for the preceding fiscal year.”

ESSA Sections 1111(h)(1)(C)(x) and (h)(2)(C)

Expenditures

Numerator

Total \$

Denominator

5 month avg.
ADM

School Level

- Salaries of personnel assigned to the school 50 percent or more of their time
- Benefits (employer share) of personnel assigned to the school:
 - Social Security
 - Medicare
 - Medical insurance
 - Dental insurance
 - Life insurance
- Instructional supplies and materials (object code 429)
- Utilities
- School nutrition expenditures

Up to LEA Level

- System-level expenditures
 - All those that are not attributed to a particular school(numerator)
- Central Office personnel salaries and benefits
- ‘Traveling personnel’ salaries and benefits
- Office of director of schools
- School board expenditures
- Finance
- Human Resources
- Maintenance and Operations
- Transportation
- All others

Excluded

- Pre-K (new exclusion from previous presentations)
- Capital outlay
- Debt Service
- Community services
- Privately generated funds

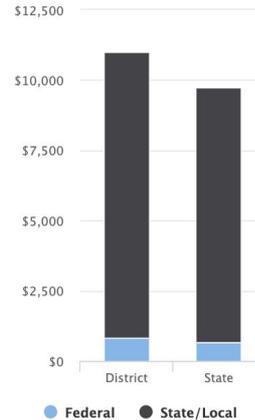
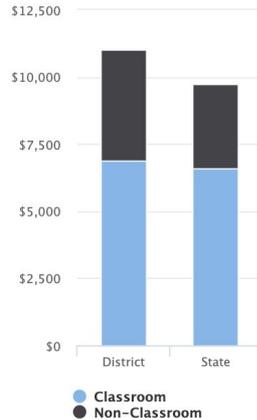
Expenditures

The Expenditure Requirement will Shift Our Views on Equity

Many states, like OH, are beginning to map out performance vs. spending.

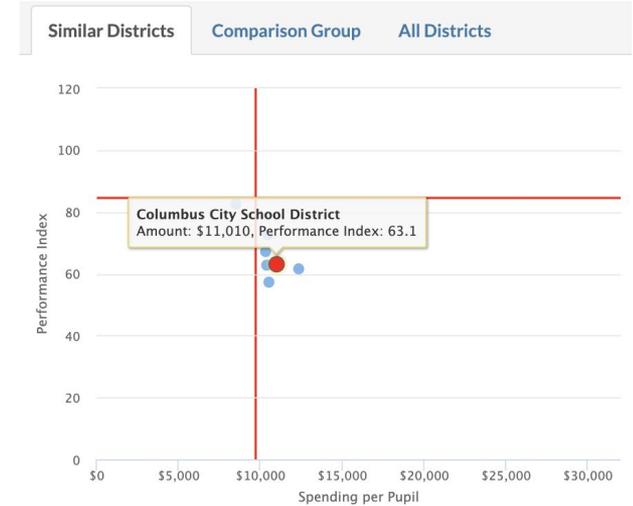
Spending Data

Classroom Spending	Spending per Pupil	Source of Funds
	District	State
Operating Spending per Pupil ⓘ	\$11,010	\$9,724
Classroom Instruction	\$6,899	\$6,586
Non-Classroom Spending	\$4,110	\$3,138
Federal Funds	\$840	\$687
State and Local Funds	\$10,169	\$9,037



Spending and Performance

This measure answers the question – what is the relationship of average spending per student to performance, and how does that compare to similar districts and schools?



The quadrant lines on this graph represent the statewide average performance index score and the statewide average spending per pupil.

Expenditures

The expenditure data will soon be available at the school level

It will not take long for local journalists and advocacy organizations to begin to use that data to tell stories about schools in the district.

The Expenditure Requirement will Shift Our Views on Equity



Expenditures

After a period of tinkering and exploring approaches to investment strategies that manage the convergence of academic and fiscal data, some solutions will take hold.

Financial models that align spending with student success will become more commonly understood.

The topic will become a conference mainstay and... even sexy.

The Expenditure Requirement will Shift Our Views on Equity

1

Initial Reaction

2

Strategic Response

3

Common Models of Success

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In your view, is educational technology helping to improve educational programming?

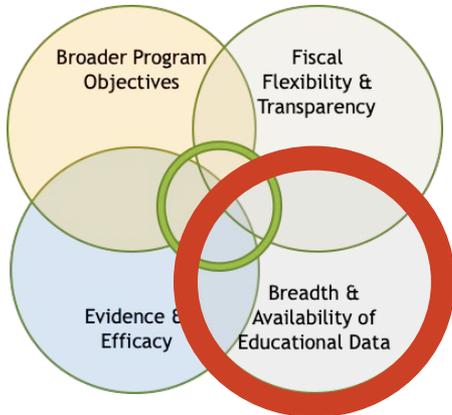
Big time (bigly) YES!

Yes

No

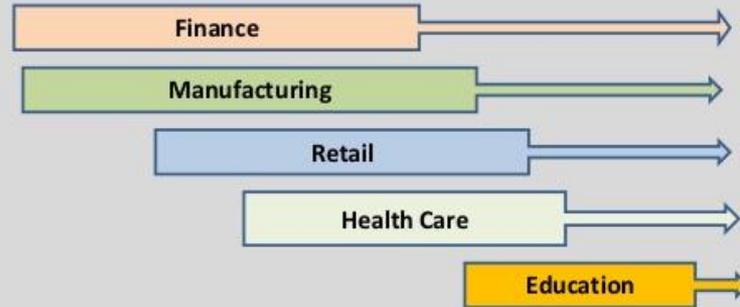
Big time (bigly) NO!

Education data has finally arrived



The Educational Data Movement

1980 - 1990 - 2000 - 2010

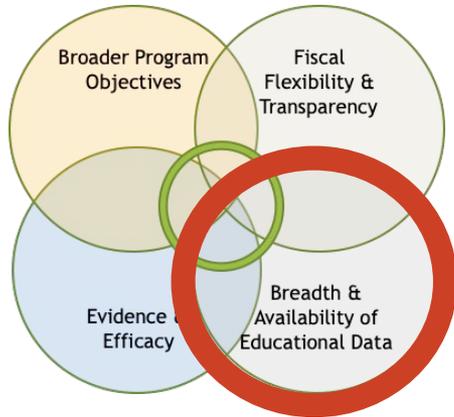
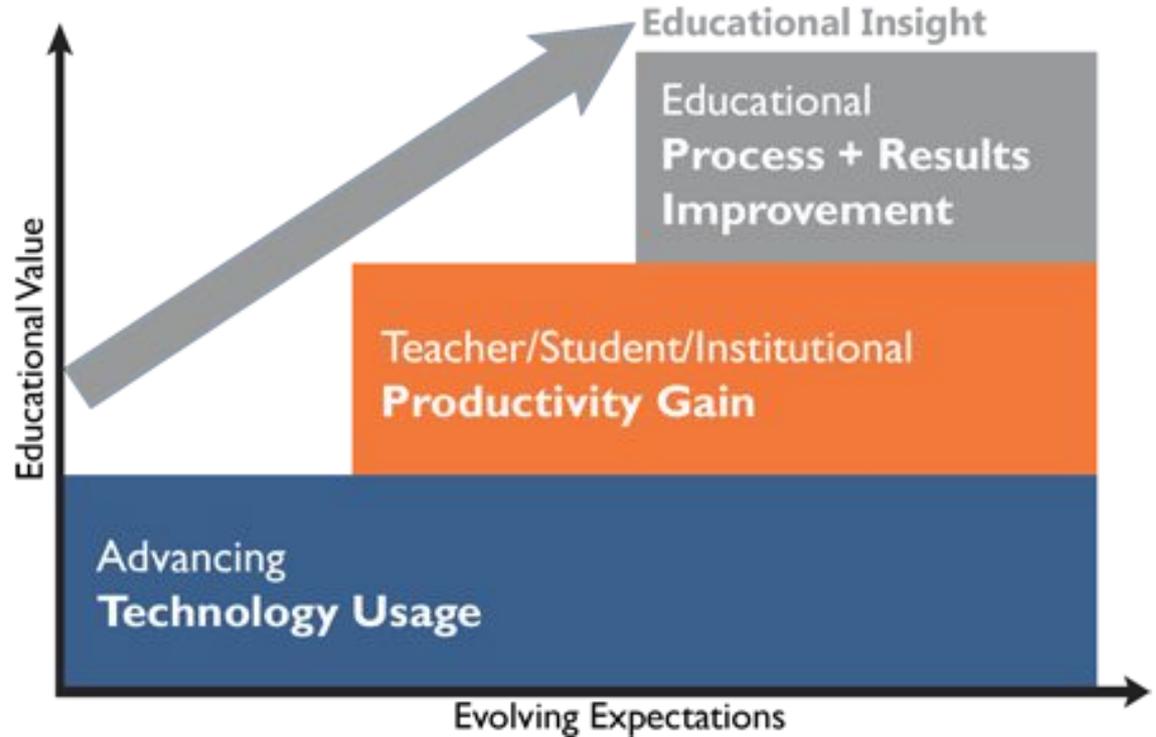


Understanding how the organizational model of education is similar to/different from other fields is key to understanding the educational data movement.



Edtech is accelerating school leadership and student learning

Learning Impact EdTech Maturity Model





DISCUSSION



What's Your Story?

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