



ESSA Site-Based Expenditure Reporting (SBER)

Report Card Visualizations
Summer 2020



Presentation Goals

- Highlight drafted changes in visualizations from FY19 to FY20. (These visualizations provide public access to LEA-reported data.)
- Demonstrate how optional narratives can be beneficial to communicating data
- Reminder of upcoming milestones



Site-Based Expenditure Reporting Value Proposition

developed in partnership with an Advisory Group comprised of district leaders and business officials, advocacy organizations, and other stakeholders

- **Resource allocation will be more readily accessible to schools and stakeholders**
- **Empowers LEAs and communities to assess and improve equity**
- **Enables LEAs and communities to gain a better understanding of the relationship between student outcomes and financial resources**
- **Enables LEAs, schools, and the state to identify evidence-based best practices and opportunities to foster innovation between peers**



Data collected through the data table feed Report Card visualizations

Sites	Enrollment	Site-Level Per-Pupil Expenditures			District Centralized Per-Pupil Expenditures			Total Per-Pupil Expenditures			Exclusions	Total Expenditures
		Federal	State and Local	Subtotal	Federal	State and Local	Subtotal	Federal	State and Local	Total		
PK Ctr	50	\$500	\$8,020	\$8,520	\$660	\$3,514	\$4,175	\$1,160	\$11,534	\$12,695		
ES1	300	\$344	\$5,148	\$5,493	\$529	\$2,781	\$3,310	\$874	\$7,929	\$8,803		
ES2	250	\$231	\$5,445	\$5,677	\$457	\$3,095	\$3,552	\$688	\$8,540	\$9,229		
MS1	250	\$320	\$5,356	\$5,676	\$361	\$3,499	\$3,861	\$681	\$8,855	\$9,536		
HS1	320	\$458	\$6,910	\$7,368	\$371	\$2,919	\$3,290	\$829	\$9,829	\$10,658		
LEA	1,170	\$353	\$5,861	\$6,213	\$440	\$3,071	\$3,511	\$793	\$8,931	\$9,724	\$2,330,361	\$13,707,753

C

A / C

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D

This level of reporting detail are the only mandated collection. Visualizations are limited to these data and contextual data. LEAs may also optionally submit narratives and notation of allocation methodologies.



Report Card visualizations aim to assist users in realizing the Value Proposition

Data visualization provides ***target audiences*** with the data they need to investigate ***their critical questions*** toward ***realizing the value proposition***

Target Audiences: ***district leaders, principals, teachers, parents & families, and community members***

Note that the following visualizations represent the intended October 2020 Report Card visualizations. Some shifts may occur during final technical development stages.



Preview of Report Card Visualizations

Site-Based Expenditure Reporting data will appear on all Illinois Report Card publications:

Interactive Report Card

- Highly visible; most robust visualizations

At-a-Glance

- Simplified report card, with most critical information only for a quick “glance”

PDF Report Card

- Report card used for compliance purposes



Interactive Report Card

Site-Based Expenditure Reporting data will be on the following pages:

- **District Report Card - School Finances section:** Multiple visualizations of data, including bar chart and scatterplot
- **School Report Card - School Finances section:** Multiple visualizations of data, including bar chart and scatterplot
- **District and School landing pages:** Tile on each landing page, hyperlinking to School Finances section of District and School Report Cards (respectively)
- **Advanced Compare Feature:** Site-Based Expenditure Reporting is available as a search criterion; data appear in a separate output tab based on search criteria



Interactive Report Card – **NEW FOR 2020**

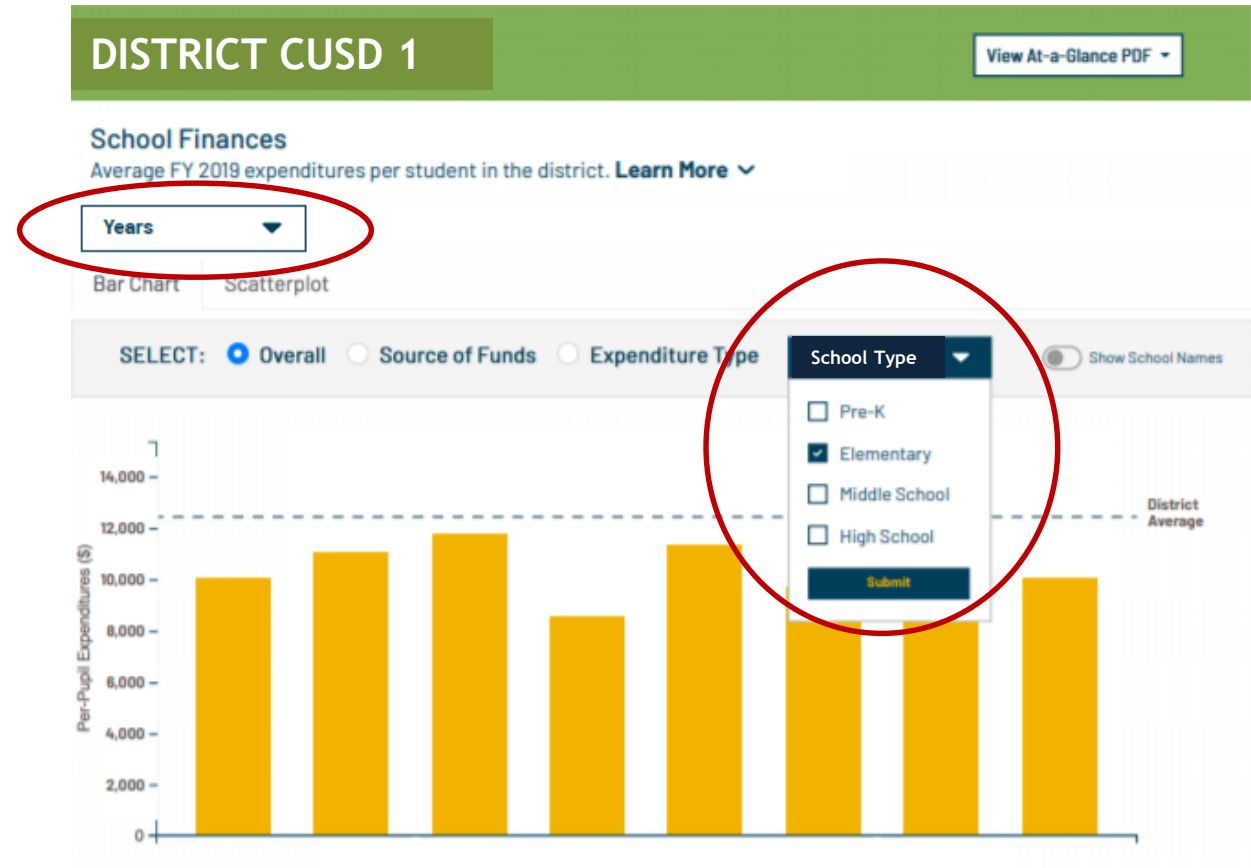
- **District Report Card - School Finances section:**
 - Drop-down menus allow users to see multiple years of data
 - Data can be filtered by school type (grades served)
 - Refined “Explanation of Display” and terminology for precision
- **School Report Card - School Finances section:**
 - Multiple years of data are displayed side-by-side
 - Refined “Explanation of Display” and terminology for precision



Sample Data Visualization: District Report Card – School Finances, bar chart

New for FY20

- Drop-down menus allow users to see multiple years of data
- Data can be filtered by school type (grades served)



District-developed, district-level narrative goes here if provided



Sample Data Visualization: District Report Card – School Finances, data table

New for FY20

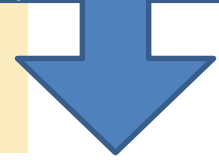
- District averages placed at top of data table for easy reference
- Data table displays % changes from previous year
- Data can be sorted by school type (grades served)

District	Per-Pupil Expenditures	Enrollment	Low Income Students	English Learners	Students with IEPs
Full Name	\$XX,XXX	XX	XX	XX	XX
CHANGE FROM PREVIOUS YEAR	+ XX%	+ XX%	- XX%	- XX%	+ XX%

School	Type	Per-Pupil Expenditures	Enrollment	Low Income Students	English Learners	Students with IEPs	Summative Designation
Full Name	Pre-K	\$XX,XXX	XX	XX	XX	XX	Exemplary
CHANGE FROM PREVIOUS YEAR		+ XX%	+ XX%	- XX%	- XX%	+ XX%	Commendable
Full Name	Pre-K	\$XX,XXX	XX	XX	XX	XX	Exemplary
CHANGE FROM PREVIOUS YEAR		+ XX%	+ XX%	- XX%	- XX%	+ XX%	Commendable
Full Name	Pre-K	\$XX,XXX	XX	XX	XX	XX	Exemplary
CHANGE FROM PREVIOUS YEAR		+ XX%	+ XX%	- XX%	- XX%	+ XX%	Commendable

Included at page bottom:

- District total exclusions
- District total expenditures

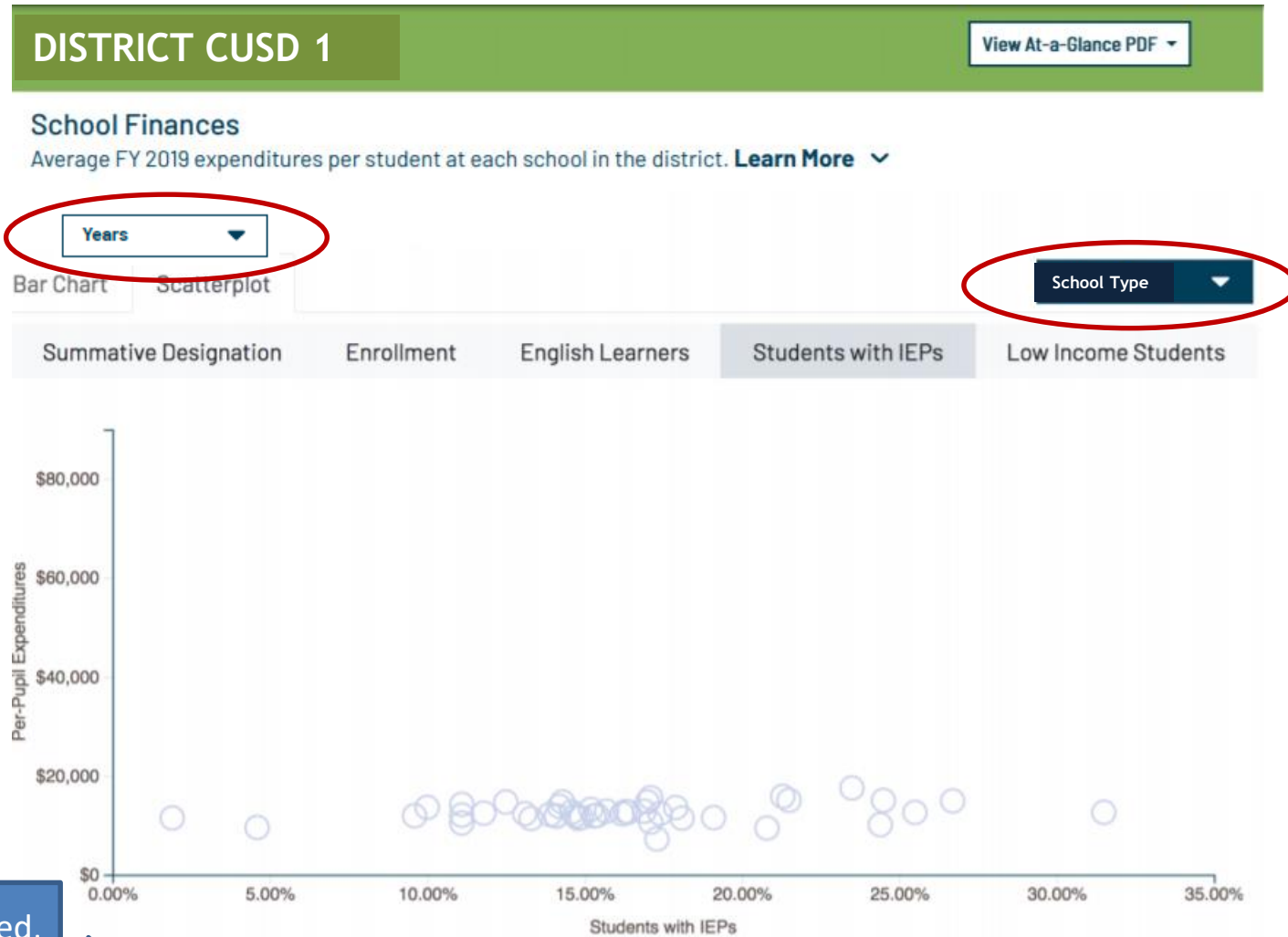




Sample Data Visualization: District Report Card – School Finances, scatterplot

New for FY20

- Drop-down menus allow users to see multiple years of data
- Data can be filtered by school type (grades served)



District-developed,
district-level
narrative goes
here if provided


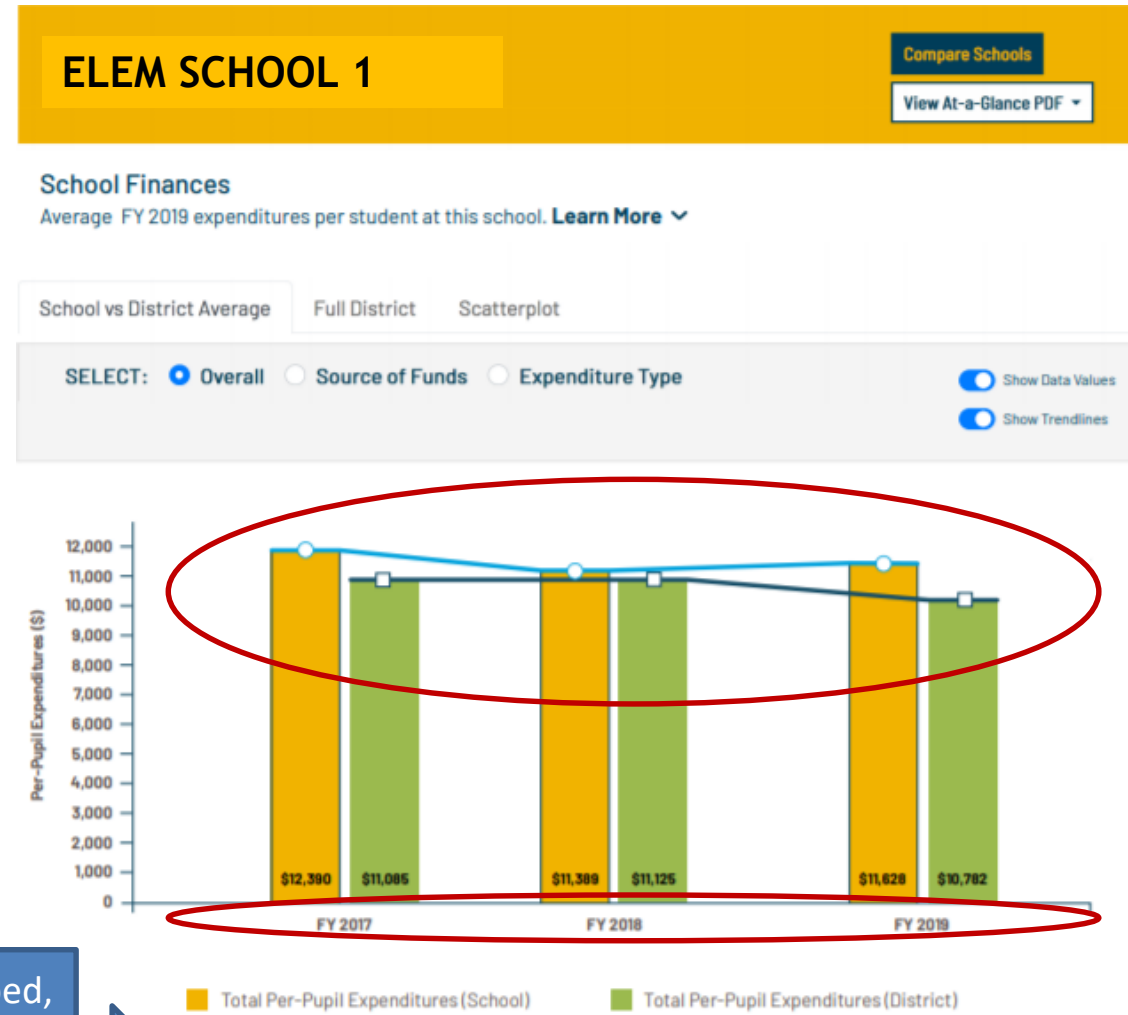


Sample Data Visualization: School Report Card – School Finances, school vs. district avg

New for FY20

- Multiple years of data shown side by side
- Option to display trend lines
- Mouseover displays % change over time from previous year

District-developed, site-level narrative goes here if provided



Sample Data Visualization: School Report Card – School Finances, data table

New for FY20

- Multiple years of data shown side by side
- % changes from previous year displayed

	School			District		
	FY 17	FY 18	FY19	FY 17	FY 18	FY19
Per-Pupil Expenditures	XX	XX	XX	XX	XX	XX
CHANGE FROM PREVIOUS YEAR	--	+XX%	-XX%	--	-XX%	+XX%
Enrollment	XX	XX	XX	XX	XX	XX
CHANGE FROM PREVIOUS YEAR	--	+XX%	-XX%	--	-XX%	+XX%
Low Income Students	XX	XX	XX	XX	XX	XX
CHANGE FROM PREVIOUS YEAR	--	+XX%	-XX%	--	-XX%	+XX%
English Learners	XX	XX	XX	XX	XX	XX
CHANGE FROM PREVIOUS YEAR	--	+XX%	-XX%	--	-XX%	+XX%
Students with IEPs	XX	XX	XX	XX	XX	XX
CHANGE FROM PREVIOUS YEAR	--	+XX%	-XX%	--	-XX%	+XX%
Summative Designation	<i>Exemplary (FY 19)</i> Exemplary (FY 18)					



Sample Data Visualization: School Report Card – School Finances, full district

New for FY20

- Drop-down menus allow users to see multiple years of data
- Data can be filtered by school type (grades served)
- Selected remains highlighted over multiple year selections
- Mouseover for any bar displays % change over time from previous year





Interactive Report Card – *Optional District-Provided Narratives*

Optional district-provided narratives will accompany site-based expenditure data on the aforementioned district and school report card visualizations.

These narratives are collected alongside site-based expenditure data through the IWAS Site-Based Expenditure Reporting System. Prompts are included to help districts develop narratives.

Use of the narrative option enhances your district's ability to ***tell its story*** and assist viewers in ***making meaning of the data***.



Interactive Report Card – *Informing District-Provided Narratives*

ISBE recommends that districts entering their per-pupil spending data into the IWAS application for Site-Based Expenditure Reporting take a moment to ***view final per-pupil amounts in bar chart form*** before submission to ISBE. This rough bar chart is available on the front page of the Site-Based Expenditure Reporting System within IWAS.



When scripting your optional narrative for your *district*, consider the following guiding questions to help you “tell your story”:

- What are you looking for in the data?
- What will principals, teachers, parents, and community members look for in the data?
- What questions are you interested in asking, now that you have these data?
- What relationship (if any) do you see between spending and outcomes for students?
- What are the major drivers of differences in spending levels between individual schools?
- How do these data help you understand your district and tell your story?
- How does your district and community talk about equity, equity of opportunity, spending smart, tradeoffs, and/or return on investment?
- What initial takeaways or action step ideas do you have from the data?



When scripting your optional narrative for your *school*, consider the following guiding questions to help you “tell your story”:

- What are you looking for in the data?
- What will principals, teachers, parents, and community members look for in the data?
- What is notable about this site, especially in terms of what may affect spending?
Example factors:
 - Student demographics
 - Special programs hosted at the site (e.g., magnet programs, early childhood)
 - Teacher years of experience/salary or other collective bargaining context
- Why may this school’s spending differ from other schools in the district?
- What relationship (if any) do you see between spending and outcomes for students?



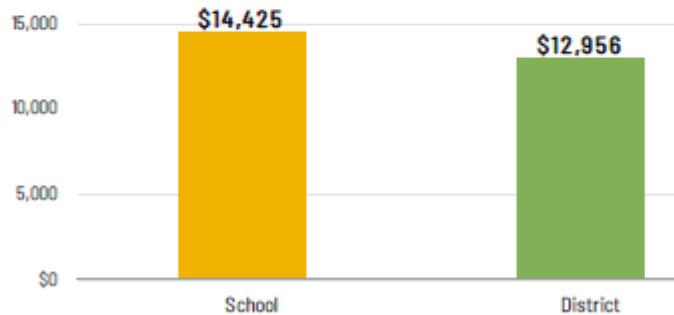
“At-a-Glance” Report Card

No change for FY20:

- For FY20, site-based expenditure reporting will be included for the school-level At-a-Glance, but not included for the district-level.

School-Level Finance

The Every Student Succeeds Act requires LEAs to report school-level expenditure data, beginning with School Year 18-19 data. LEAs are required to report actual personnel and non-personnel expenditures of both site-specific and district centralized expenditures. Expenditures are shown at the site level and must be disaggregated by source of funds (federal vs. state/local). These data are self-reported and may differ from AFR data.



Educator Measures

Student Attendance and Mobility

Attendance Rate

Rate at which students are present at school, not including excused or unexcused absences

Chronic Absenteeism

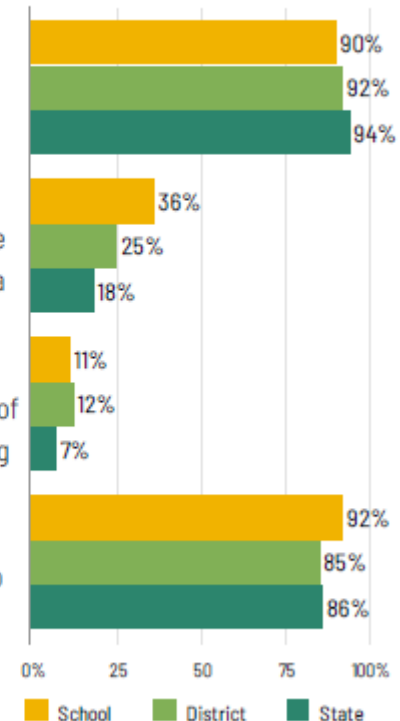
Percentage of students who miss 10% or more of school days per year either with or without a valid excuse

Student Mobility

Percentage of students who transfer in or out of the school during the school year, not including graduates

Teacher Retention

Percentage of full time teachers who return to the same school year to year





PDF Report Card

No change for FY20:

- The PDF Report Card is lengthy, data-rich, and static
- This version is used to meet all legal and statutory reporting requirements
- Site-based expenditure reporting will be included for both district and school-level PDF report cards

SCHOOL-LEVEL FINANCES

The Every Student Succeeds Act requires LEAs to report school-level expenditure data, beginning with school year 2018-19. LEAs are required to report actual personnel and non-personnel expenditures of both site-specific and district-centralized expenditures. These data are self-reported and may differ from Annual Financial Report data. For more information, visit www.isbe.net/site-based.

For Site-Based Expenditure Reporting, enrollment numbers display the average of the enrolled student count on October 1 and March 1 of the reporting year, including all children aged 3 through 21 in grades prekindergarten through 12 served by the LEA or placed in another educational institution by the LEA. Note that students attending only part of each day are counted as proportional students in the count, which may lead to decimal places in the enrollment number.

	Enrollment	Site-Level Per-Pupil Expenditures			District Centralized Per-Pupil Expenditures			Total Per-Pupil Expenditures			Exclusions	Total Expenditures
		Federal	State/Local	Subtotal	Federal	State/Local	Subtotal	Federal	State/Local	Subtotal		
School	1,890.10	\$61	\$9,078	\$9,139	\$434	\$4,852	\$5,286	\$495	\$13,931	\$14,425		
District	6,541.85	\$332	\$8,628	\$8,960	\$528	\$3,469	\$3,997	\$860	\$12,096	\$12,956	\$7,488,670	\$92,245,749



Upcoming Milestones

Milestone	Time Frame
<i>IWAS System for SBER opens for reporting</i>	<i>July 1, 2020</i>
All LEA submissions due in IWAS System	August 14, 2020
IWAS System for SBER still open for any submission edits as necessary	August 17-31, 2020
IWAS System for SBER closes	August 31, 2020
Educator Preview for Report Card opens	Early access: October 1, 2020 Standard access: October 15, 2020
Illinois Report Card (inclusive of Interactive Illinois Report Card, At-a-Glance, and PDF Report Card) published with SBER data	October 2020



Further resources at www.isbe.net/site-based

SUPPORT & ACCOUNTABILITY

Site-Based Expenditure Reporting

- Site-Based Expenditure Reporting: 2019 Report Card Updates

RESOURCES

- Illinois Report Card

Strategic Resource Allocation Survey

SUPPORT & ACCOUNTABILITY

SITE-BASED EXPENDITURE REPORTING



The Every Students Succeeds Act contains a short but significant provision requiring LEAs to report not only district-level expenditure data but also, for the first time, school-level expenditure data. This reporting began with FY19 data and is reported each year on the Illinois Report Card. LEAs are required to report actual personnel and non-personnel expenditures of both site-specific and district centralized expenditures. Expenditures will be shown at the site level and must be disaggregated by source of funds (federal vs. state/local).

- [FY 2020 and FY 2021 Site-Based Expenditure Reporting Guidance](#) 📄
(New, May 2020)

OFFICE HOURS to discuss Site-Based Expenditure Reporting with the ISBE team are available every **Thursday from 9:00 a.m. to 12:00 p.m.** in July and August.

To sign up for a 15-minute slot, visit <https://calendly.com/site-based>

Reviewed all the materials, still have questions, and office hours can't come soon enough? Email site-based@isbe.net