# of School Crime and Safety Program: The Value of Cross-Agency Collaboration

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**National Center for Education Statistics** 

Enhancing School Safety Through the Indicators

# **Importance of collaboration in federal data strategy**

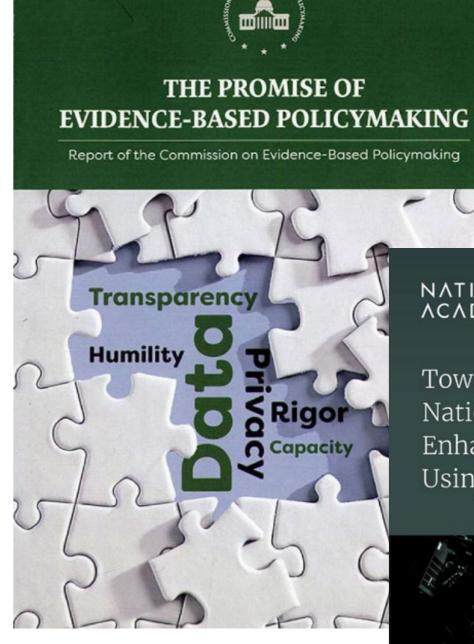
# **2018 Evidence Act**

"An agency shall make data assets available to any statistical agency or unit for purposes of developing evidence... Each statistical agency or unit shall expand access to data assets acquired or accessed to develop evidence while protecting such assets from inappropriate access and use."

# **Role of multiple data sources**

- Providing information to evaluate and improve quality of data sources
- Giving additional information about survey respondents
- Producing statistics for small populations
- Creating data products directly from administrative data

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Toward a 21st Century National Data Infrastructure: Enhancing Survey Programs by Using Multiple Data Sources



# What is the Indicators of School Crime and Safety Report?

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# **Indicators of School Crime and Safety (ISCS)**



Report on Indicators of School Crime and Safety: 2023

NCES 2024-145 U.S. DEPARTMENT OF EDUCAT



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- Violent deaths
- Nonfatal student and teacher victimization
- School environment
- Fights, weapons, and illegal substances
- Fear and avoidance

- Discipline, safety, and health practices
- Campus crime and safety









# Indicators of School Crime and Safety (ISCS) and the Condition of Education System Defusing of findings in an approach tailed

Public Outreach

Report on ISCS

CoE Indicator System

Digest of Education Statistics

Surveys, Administrative data, and Assessments

**NCES and non-NCES Data Sources** 

National Center for Education Statistics Defusing of findings in an approach tailored to families, educators, and researchers

- Fast Facts / blogs
- Data visualizations

Summary report of key findings ISCS is authored in collaboration with BJS

#### Historic trends with figures and discussion

Over 400 detailed tabulations through the Digest of Education Statistics

#### Blended data product

- Data for ISCS from ~10 data sources, analyzed as available
- National, valid, and reliable sources:

survey data, administrative records





# **Collaboration in Indicators of School Crime and Safety**

# **Collaboration with the Bureau of Justice Statistics (BJS)**

- Co-publication
- Data example: victimization at school and away from schools

# Multiple data sources

- Data stewardship and indicator review
- Data example: firearm incidents and violent deaths



## Direct involvement in report

**BJS** authors NCVS Indicator

BJS releases the report through their own channels



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# Challenges to collaboration

Two review processes

**Project coordination** 



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# Challenges to collaboration

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#### **Project coordination**

# Returns on collaboration

Data expertise

Greater understanding of data gaps

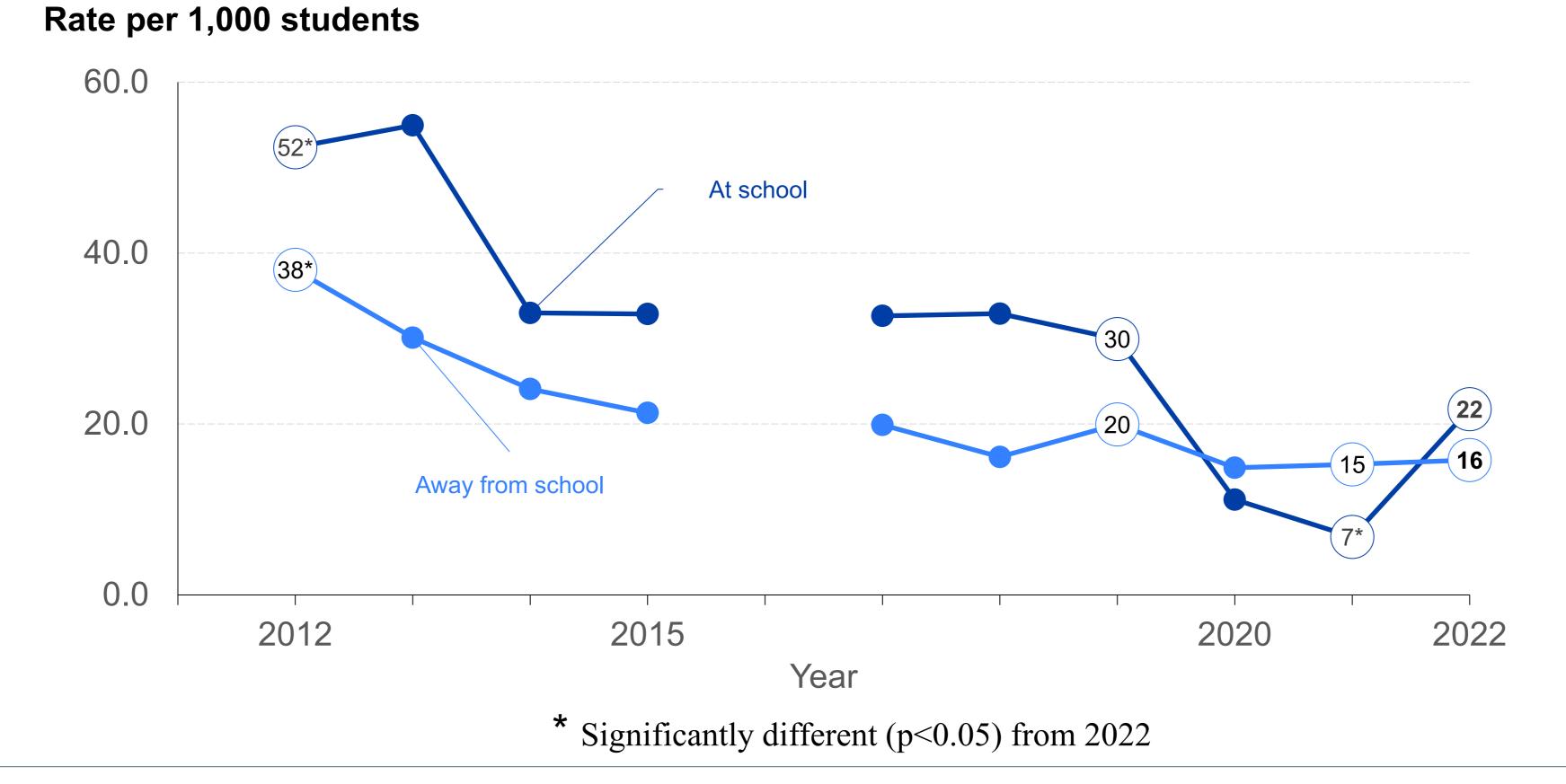
#### Additional outreach

- Multiple places for users to find information
- More promotion
- Access to new audiences for NCES





### From 2021 to 2022, the victimization rate <u>at school</u> increased from 7 to 22 victimizations per 1,000 students. Away from school, there was no significant difference. Total victimization



**National Center for Education Statistics** 

Source: National Criminal Victimization Survey (NCVS)



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# Value of multiple data sources: CCD, FBI and ED*Facts*





# **Multiple data sources**

### **Example: K–12 firearms data**





### **Active Shooter Incidents**



## **Student Possession Firearms, Reported by Public Schools**

- Data expertise: provision of data and review of indicators

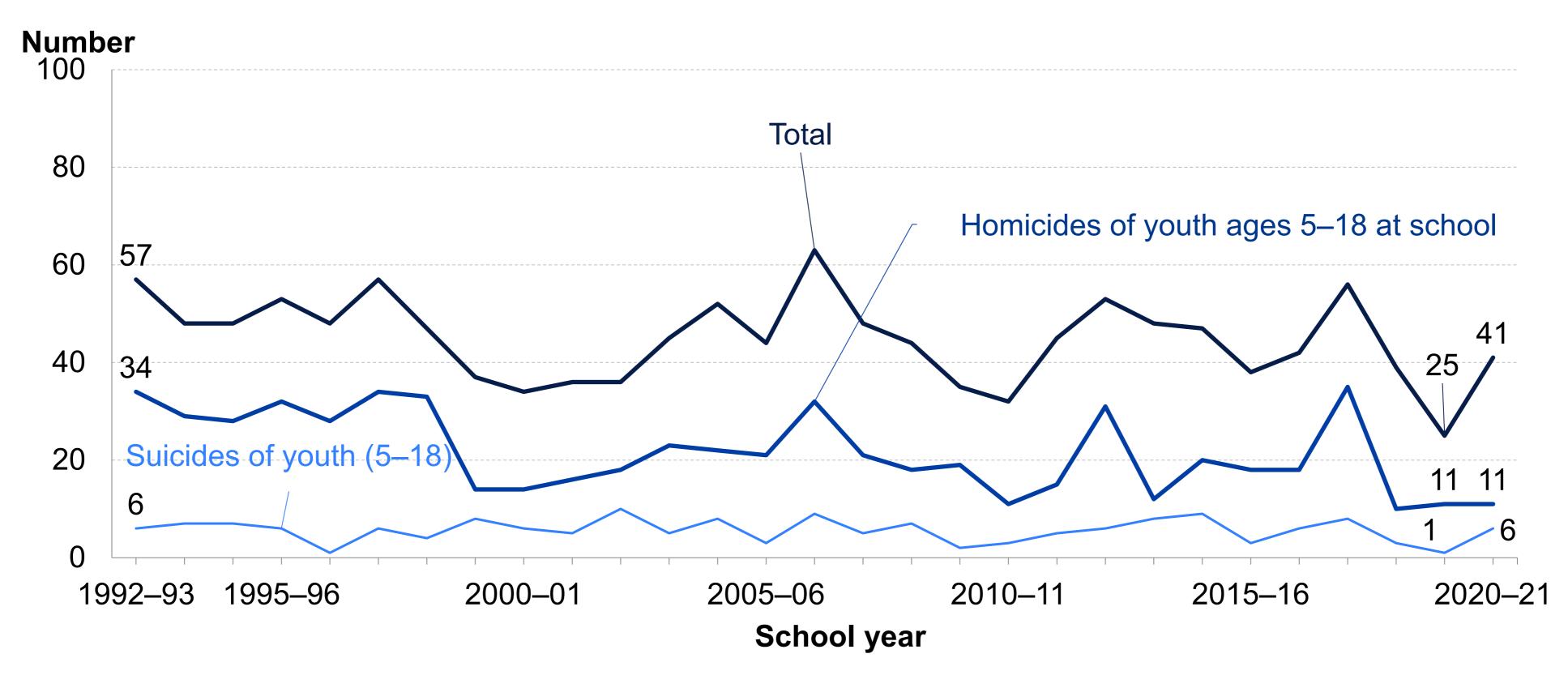


Greater depth of information: multiple datasets to tackle issues of most interest



# **School-Associated Violent Deaths**

Definition: "a homicide, suicide, or legal intervention death in which the fatal injury occurred on the campus of a functioning elementary or secondary school in the United States." Victims include students as well as nonstudents and staff members.





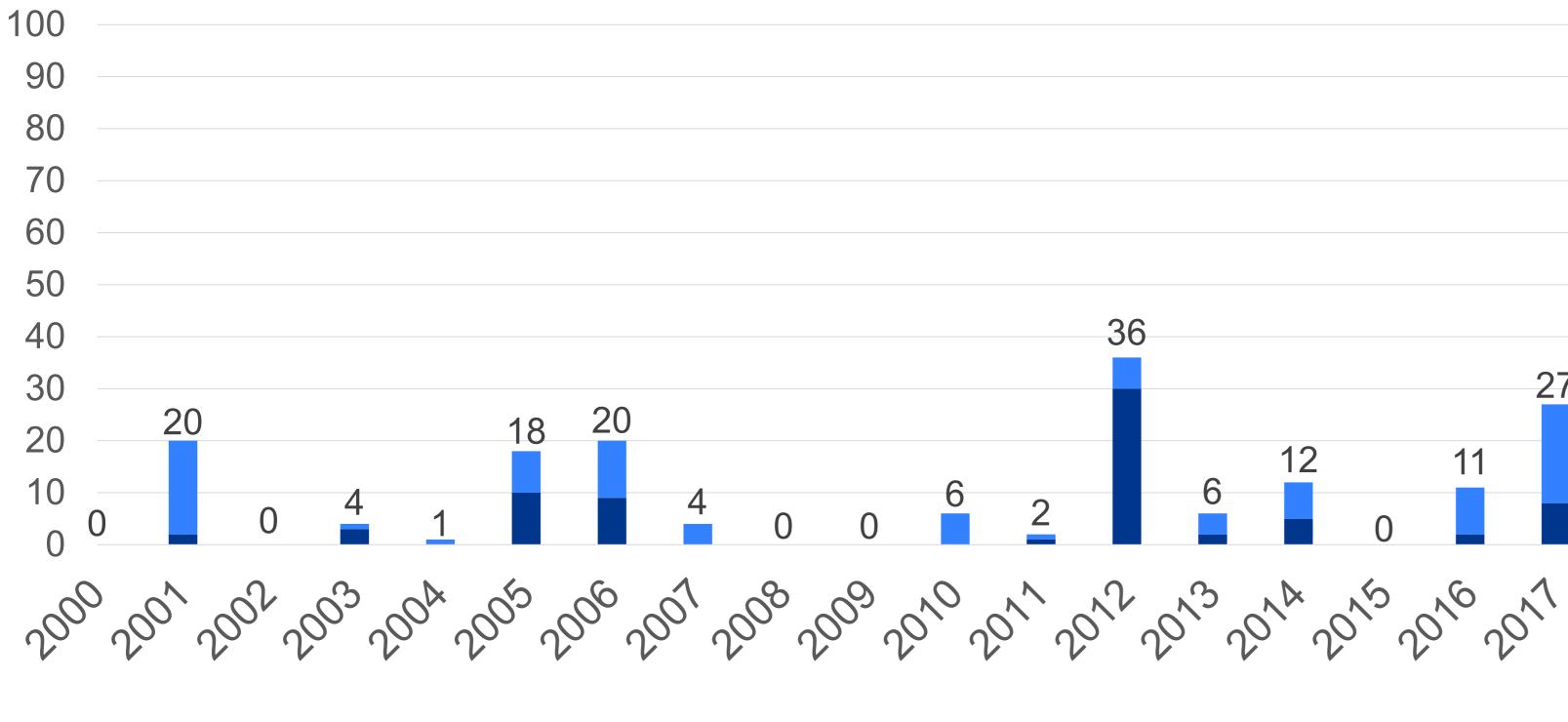




# **Active Shooter Incidents**

Definition: "Active shooter" is a law enforcement term describing a shooting in progress. The FBI defines an active shooter as "one or more individuals actively engaged in killing or attempting to kill people in a populated area."

Number of casualties



Elementary and secondary: **0–6 incidents** per year

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2018: Parkland 81 2022: Uvalde 52 36 27 12 14 11 2018 49%

Source: FBI Active Shooter Incidents reports 15



#### wounded







# **Student Possession of Firearms, Reported by Public Schools**

Definition: The unduplicated number of students who were involved in an incident involving a firearm. Includes all students who were found to have brought a firearm to a public school or possessed a firearm at a public school during the school year.

# 2021–22 10 firearm possessions per 100,000 students

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Source: ED*Facts*, FS086 under the authority of Gun-Free Schools Act (Section 4141 of ESEA, as amended by ESSA)







# Future of Annual Reports and Indicators of School Crime and Safety







### **School-Associated Violent Deaths**



### **Active Shooter Incidents**



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### **Student Possession Firearms, Reported by Public Schools**

### A measure of ALL school shootings

#### Next steps:

**1**. Landscape scan of existing data Review options to fill gap 2.



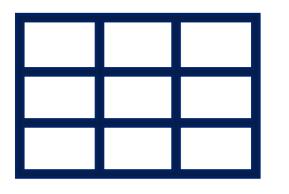




# Principles for the future of NCES Annual Reports



More timely releases

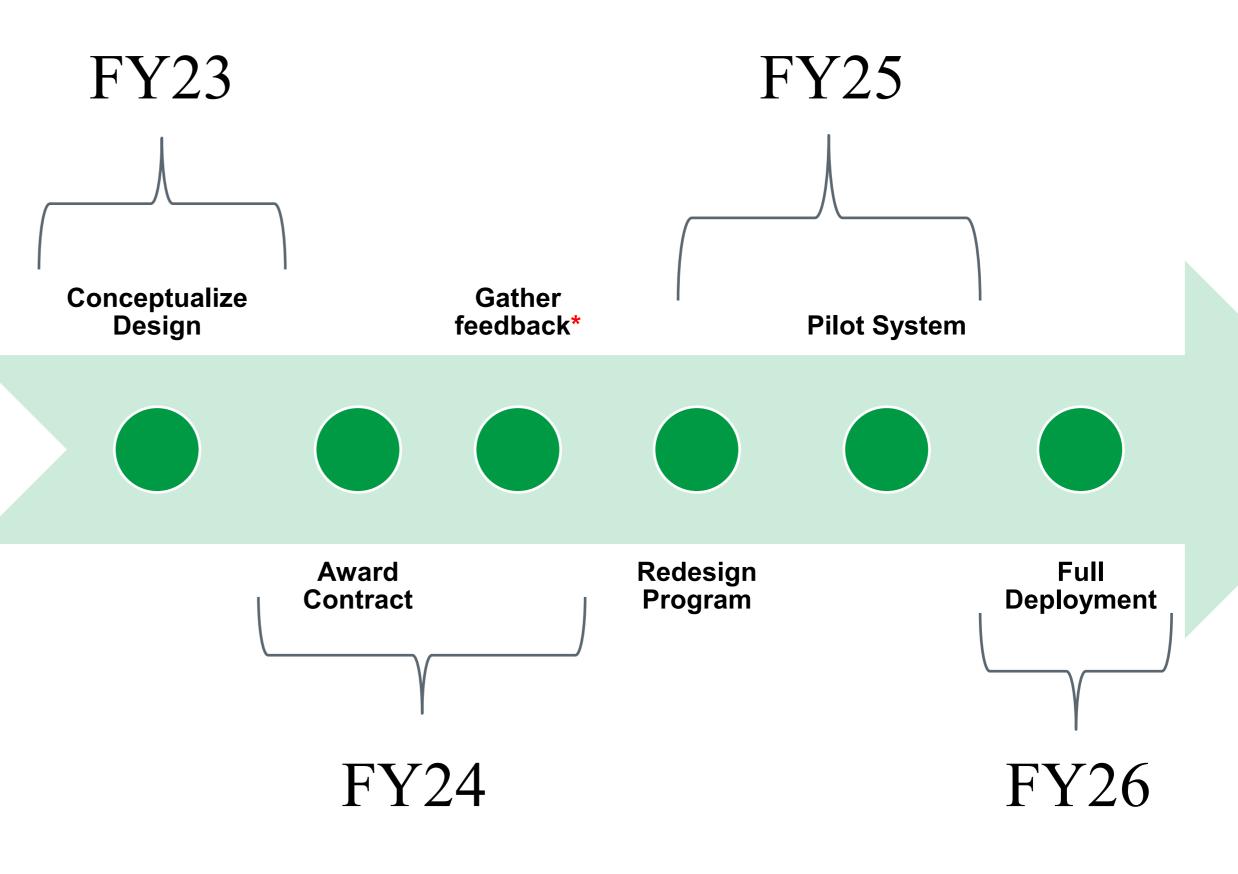


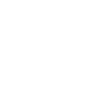
Leveraging emerging data sources



### Greater utility

- granular data
- relevant indicators









# Summary

- ISCS compiles existing data from across federal agencies and puts these resources at users' fingertips.
- This process is made more effective through our collaborations with other federal agencies.
- NCES's Annual Reports team will continue to harness these collaborations to reduce data gaps and improve relevance and timeliness of reports.



#### Report on Indicators of School Crime and Safety: 2023







# Thank you!

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