



INTERACTIVE INSTITUTES **2020**
BUILDING AND SUSTAINING A CULTURE OF HIGH-QUALITY DATA

Everything I Wanted to Know About the OSEP Quality Review Process but Forgot to Ask



IDEA DATA
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Collect, Report, Analyze, and
Use High-Quality Part B Data



Presenters



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Nashville, TN – Cancelled Due to COVID-19

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Agenda



- How OSEP reviews
- What OSEP reviews
- Data Quality Reports
- Data Notes
- Evidence Act and LEA data quality

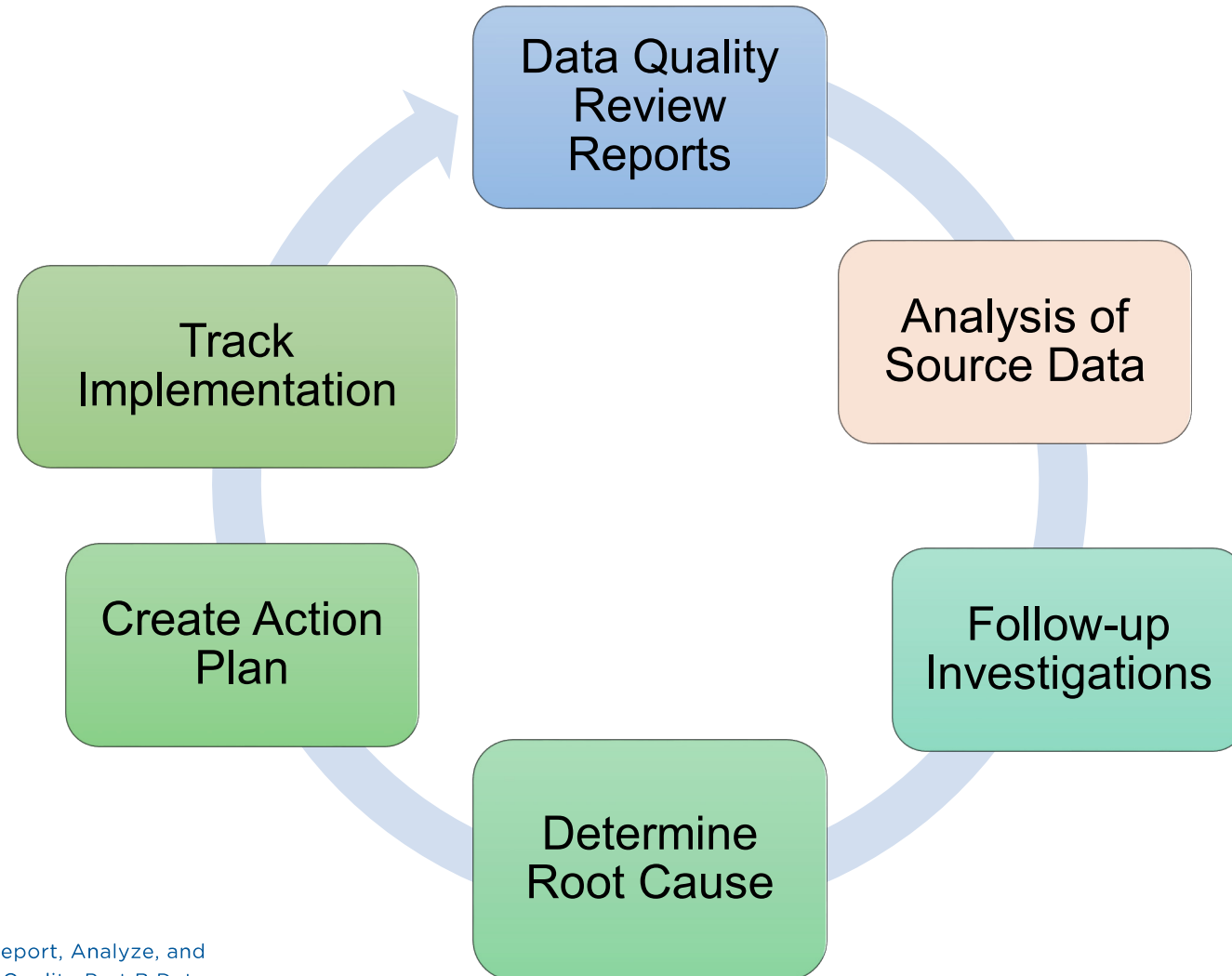


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Cycle of Continuous Improvement



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Why OSEP reviews the data

- We want to ensure ALL students are counted
- A variety of governmental and nongovernmental stakeholders use 618 data for decisionmaking
- Bad data quality leads to bad decisions

OSEP Data Quality Review Process

1. System closes on the due date for a “snapshot” of the data; OSEP uses the snapshot for its review
2. OSEP reviews the snapshot data for timeliness, completeness, and accuracy

OSEP Data Quality Review Process (cont.)

3. Once review is complete, OSEP posts a Data Quality Review and a year to year report to each state's individual Office of Management and Budget (OMB) Max webpage
4. State reviews the report and begins preparing for reopen period
5. State may resubmit the data or provide a data note during reopen period (approx. 1 month)
6. OSEP reviews data notes and/or resubmissions

OSEP Review

- Timeliness
 - Are the data in by the due date?
- Completeness
 - Are all sections completed?
 - Is all required information provided?
 - Are all file specifications submitted?
 - Are all category sets, subtotals, and totals submitted?
 - Do data match the metadata sources?
- Accuracy
 - Do data meet our edit checks?

The Data Quality Report

- OSEP's way of quickly and easily communicating with the state about data quality
 - Including asking for data notes
- Gives specific information about what the error in question is so the state can go back, identify the error, and correct it
- Provides a record of past data concerns to track progress or identify systemic concerns

- What's a data note?
 - A way for OSEP and the state to communicate idiosyncrasies about the data to the public
 - OSEP compiles data notes and posts them with the data
- When does OSEP request a data note?
 - OSEP found a data question during review
 - State needs to resubmit data or provide a data note
 - Change in subgroup data is greater than 20% and 20 students from year to year

Data Notes (cont.)

- What does OSEP look for in a data note?
 - Discussion of any factors that could have impacted the data for the year
 - Changes to collection rules or systems
 - State statute changes

Foundations for Evidence-Based Policymaking Act (Evidence Act) of 2019

Supports “a future in which rigorous evidence is created efficiently, as a routine part of government operations, and used to construct effective public policy.”

- Requires strong privacy protections
- Streamlines and secures process for researcher access of government data
- Ensures agencies assess disclosure avoidance procedures before public release
- Establishes Chief Data Officers and Chief Evaluation Officers
- Seeks to increase public trust in statistics
- Increases efforts to acknowledge what data government collects and make available documentation on those data
- Develops “learning agendas” to identify evidence-building priorities and needs
- Coordinates evidence-building activities across government

OSEP's Journey Into LEA Data Quality (DQ)

- OSEP stewarded LEA Child Count DQ Review
- “Practice” review completed in fall of 2019
 - Review mimicked SEA review and addressed
 - Timeliness
 - Accuracy
 - Completeness
 - Will use the data notes and discussions with data managers to streamline 2020 review
- Data will still be posted on National Center for Education Statistic's (NCES's) Elementary/Secondary Information System (EISi)

Continuing the Journey



- Expand the amount of LEA data available to the public
 - Assessment is already available on NCES’s website
 - Suppressed to protect personally identifiable information (PII)
 - Personnel will be the next collection to “go public”
 - Reviewing the data quality and PII
- Discipline, exiting, and educational environments are still a ways away from going public
- Expansion of LEA data available to the public increases the need for data quality



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Questions?



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Contact Us



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