

Improving Education Data Part 1 – Creating a Foundation



The Online Forum Curriculum for Improving Education Data was developed by the National Forum on Education Statistics (the Forum). The Forum is an entity of the National Cooperative Education Statistics System, which was established by the National Center for Education Statistics (NCES).

Publications of the Forum do not undergo the same formal review required for products of NCES. The information and opinions published here are those of the National Forum on Education Statistics and do not necessarily represent the policy or views of the U.S. Department of Education or the National Center for Education Statistics.

Credits

Developed with funds from the National Center on Education Statistics, United States Department of Education, Washington, D.C., and in cooperation with the Council of Chief State School Officers and the School Interoperability Framework Association



Improving Education Data: Part 1 - Creating a Foundation

Importance of a Culture of Quality Data



Plan and manage effective programs



Improving Education Data: Part 1 - Creating a Foundation

Components of Quality Data

Accuracy
Data must be correct and complete

Timeliness
Ensure that report and decision deadlines are met

Security
Confidentiality of records and data must be backed up

Utility
Provide right information

National Forum
Education Statistics

Improving Education Data: Part 1 - Creating a Foundation

Factors Affecting Data Quality

Data Quality

- Data entry environment
- Policies & regulations
- Technology
- Standards & guidelines
- Timelines & calendars
- Training

National Forum
Education Statistics

Improving Education Data: Part 1 - Creating a Foundation

Collaboration Across Agencies

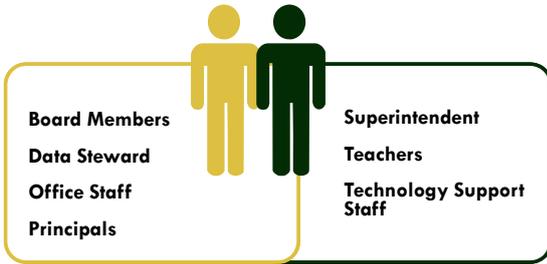
Collaboration

State Education Agencies
Schools
Districts

National Forum
Education Statistics

Improving Education Data: Part 1 - Creating a Foundation

LEA Roles



Improving Education Data: Part 1 - Creating a Foundation