Improving Education Data Part 2 – Coordinating Quality Data

The Online Forum Curriculum for Improving Educational 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).

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Credits


Explicit Communication Tools

- Data policies
- Data-entry standards
- Business rules
- Data dictionary
- Data calendar
- Other documentation
Planning Requires Communication

- Gathering information
- Coordinating activities and schedules
- Assigning tasks and responsibilities
- Involving all pertinent roles
  - School board
  - Superintendent
  - Principals
  - Teachers
  - Office staff
  - Technology staff

Regular Data-Quality Meetings

Professional Development

- Training on
  - Data policies, procedures, and standards
  - Security and confidentiality
  - Use of data documentation and tools
- Important for
  - Addressing staff-turnover
  - Communicating changes
Advocacy

Trumpet Quality-Data Outcomes

- Increase school funding
- Support better curricular, program, budgetary decisions
- Improve children's classroom experiences

Ongoing Advocacy

- Sharing reports
  - Required reports to government agencies
  - Internal reports for decision support
  - Student achievement reports
- High quality data leads to success
- Every individual’s work is essential to quality