

Forum Resources

Panel Discussion

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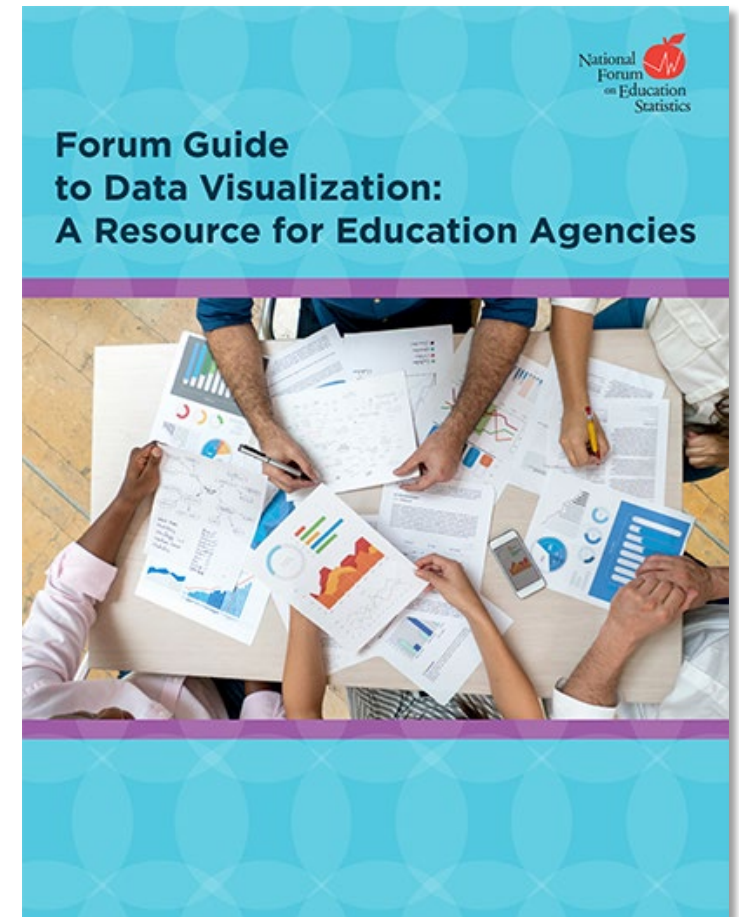
New and Forthcoming Forum Resources

- Data Visualization Online Course
- *Forum Guide to Data Governance*
- *Forum Guide to Exit Codes*
- *Forum Guide to Planning for, Collecting, and Managing Data About Students Displaced by a Crisis*
- *Forum Guide to Personalized Learning Data*
- *Forum Guide to Technology Management in Education*
- School Courses for the Exchange of Data (SCED)

Data Visualization Online Course

Project Group Motivation

- The Forum published the *Forum Guide to Data Visualization: A Resource for Education Agencies* in 2016.
- The Forum convened the Data Visualization Online Course Project Group to develop a supplementary course based on this publication.



Data Visualization Online Course

- **Purpose:** To present the *Forum Guide to Data Visualization: A Resource for Education Agencies'* recommendations in a format designed to meet the specific instructional needs of the education data and research communities.
- **Audience:** Federal, state, and local education agency professionals who interpret data and communicate their meaning to a wide range of stakeholders.

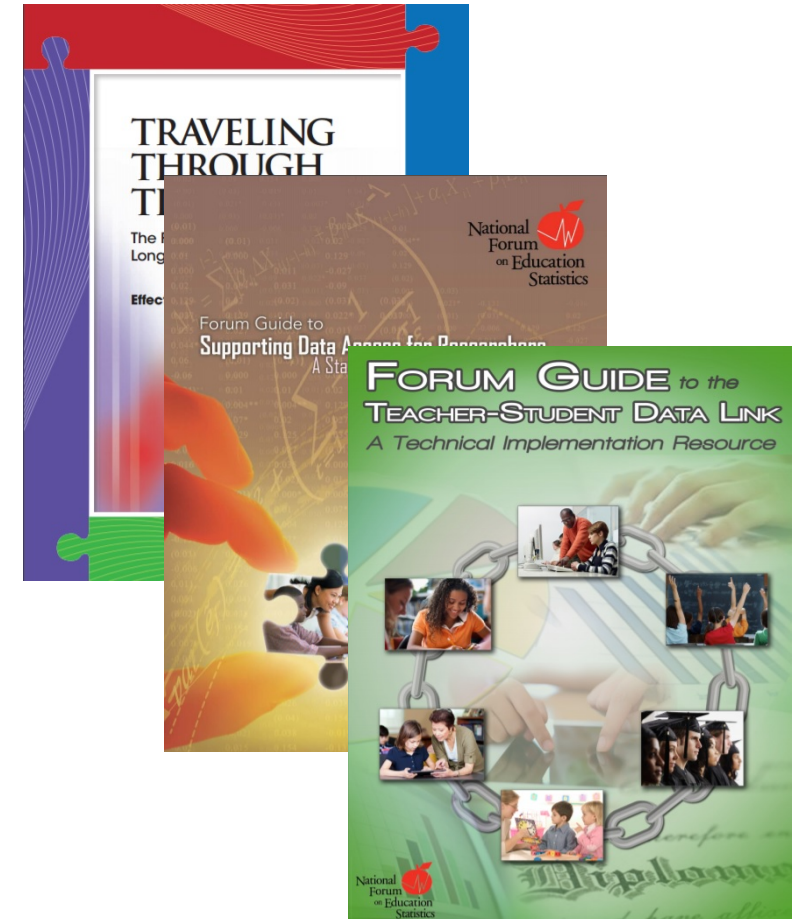
Data Visualization Online Course

Module 1: Introduction to Data Visualization

- Lesson 1: What is Data Visualization?
- Lesson 2: Key Principles for Effective Data Visualization
- Lesson 3: Six-Step Process for Data Visualization
- Lesson 4: Data Visualization and Education Data: A Simple Example
- Voluntary Assessment

Data Governance Working Group Motivation

- Data governance is a critical issue in the effective and safe management and communication of education data.
- The new resource is designed to complement existing resources while also providing best practices, examples, and case studies from federal, state, and local education agencies.



Forum Guide to Data Governance

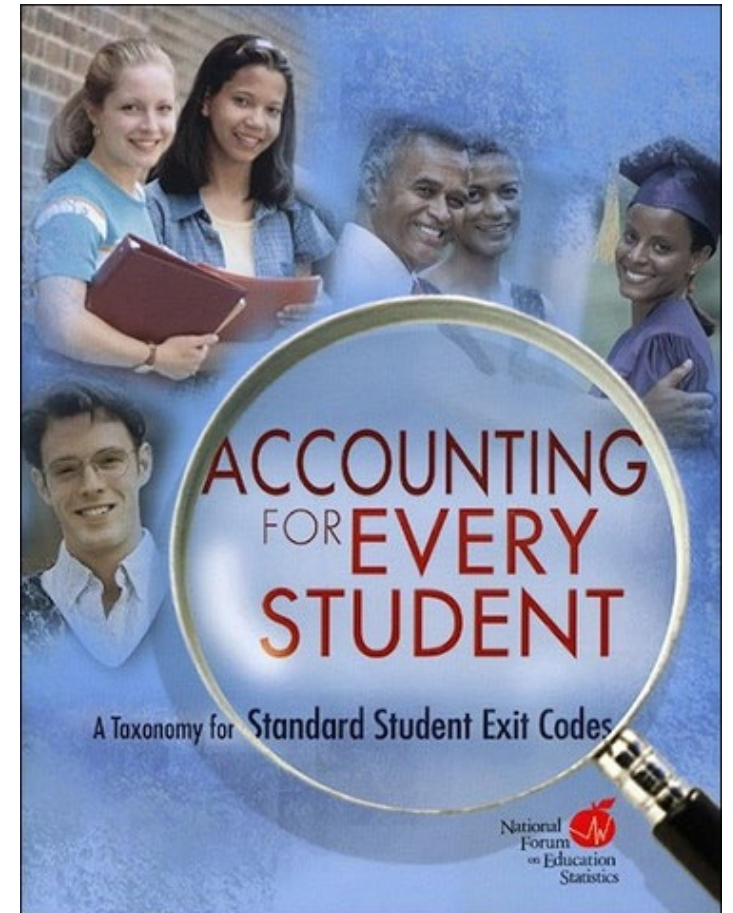
- **Purpose:** To highlight how data governance programs benefit education agencies and provide timely and useful best practices, examples, and resources for agencies implementing or updating their data governance programs.
- **Audience:** Education agency leadership and staff who work with, manage, and communicate data at all levels.

Forum Guide to Data Governance

- Chapter 1: Introduction to Data Governance
- Chapter 2: Effective Practices for Creating and Implementing a Data Governance Program
- Chapter 3: Effective Data Sharing, Data Security, and Privacy
- Chapter 4: How Data Governance Needs Change Over Time
- Chapter 5: Case Studies From States and Districts

Exit Codes Working Group Motivation

- The Forum convened the Exit Codes Working Group to review and update the 2006 publication.



Forum Guide to Exit Codes

- **Purpose:** To help education agencies develop and maintain effective information systems for tracking the exit status of students.
- **Audience:** Education agency leaders and staff who collect and use data on student exit status to accurately account for all students. This audience may include data managers, school registrars, and accountability directors in state and local education agencies (SEAs and LEAs), school administrators, researchers, and policymakers.

Forum Guide to Exit Codes

- Chapter 1: Introduction to the Exit Codes Taxonomy
- Chapter 2: The Exit Codes Taxonomy
- Chapter 3: Best Practices and Challenges in Exit Coding
- Chapter 4: Distinguishing Among Completion Credentials
- Chapter 5: Case Studies
- Appendix

Crisis Data Management Working Group Motivation

- Recent weather events and other crises highlighted the need for current best practices related to crisis data management.
- The Forum convened the Crisis Data Management Working Group to develop a new resource on crisis data management, with a specific emphasis on data on displaced students.



Forum Guide to Planning for, Collecting, and Managing Data About Students Displaced by a Crisis

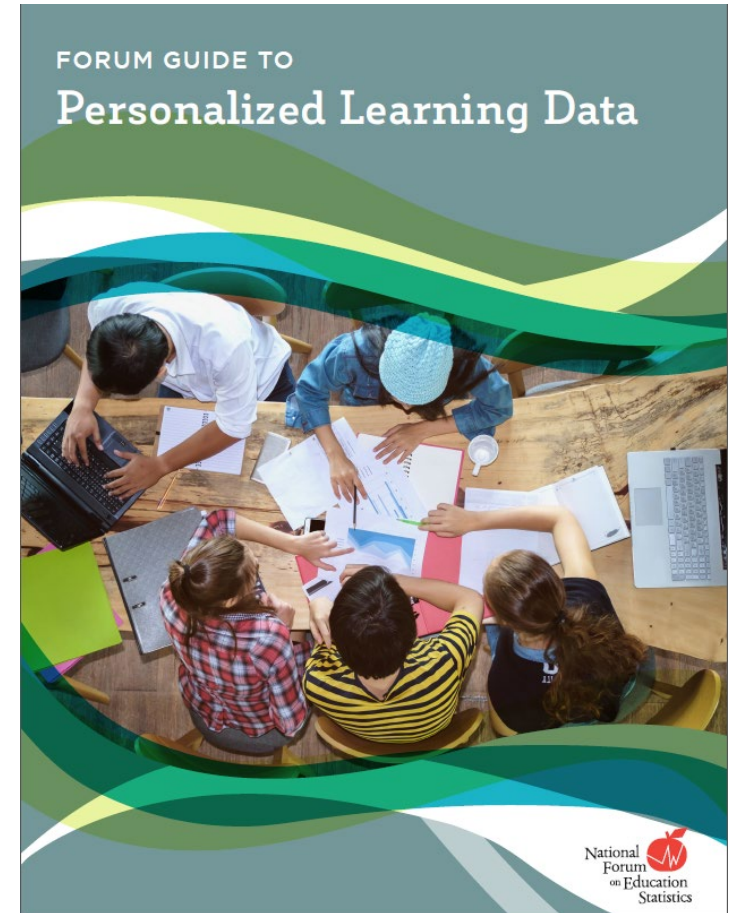
- **Purpose:** To provide timely and useful best practice information for collecting and managing data about students who have temporarily or permanently enrolled in another school or district because of a crisis.
- **Audience:** Sending agencies (i.e. states, districts, and schools) that experience a crisis and receiving agencies that enroll students who have been displaced by a crisis.

Forum Guide to Planning for, Collecting, and Managing Data About Students Displaced by a Crisis

- Chapter 1: Introduction to Crisis Data Management
- Chapter 2: Before a Crisis: Planning for Data on Displaced Students
- Chapter 3: During a Crisis: Restoring Data Systems and Recovering Data on Displaced Students
- Chapter 4: After a Crisis: Reporting and Evaluating Data on Displaced Students
- Chapter 5: Data Challenges
- Chapter 6: Crisis Data Management Tip Sheets for Stakeholders

Personalized Learning Working Group Motivation

- Past Forum discussions have focused on how to support schools and districts that are interested in the use of personalized learning.
- The working group determined that a Forum resource could assist states and districts as they explore whether and how to use and implement personalized learning.



Forum Guide to Personalized Learning Data

- **Purpose:** To assist SEAs and LEAs as they consider whether and how to expand their use of personalized learning.
- **Audience:** Staff in education agencies who are considering implementing or have already implemented personalized learning. This audience includes program and data staff, researchers, administrators, policymakers, and others who are involved with personalized learning and the students, teachers, and administrators who are part of its implementation and outcomes.

Forum Guide to Personalized Learning Data

- Chapter 1: Personalized Learning in Schools, Districts, and States
- Chapter 2: Key Concepts for Personalized Learning
- Chapter 3: Personalized Learning Data
- Chapter 4: Strategies to Support Personalized Learning
- Chapter 5: Case Studies From States and Districts
- Chapter 6: Issues to Consider

Education Technology Working Group Motivation

- Forum members identified a need for information to help LEAs select and evaluate technology tools.
- Many of the topics were covered in the 2005 Forum publication *Forum Unified Education Technology Suite*.
- The Education Technology Working Group was tasked with reviewing and updating the 2005 document.



Forum Guide to Technology Management in Education

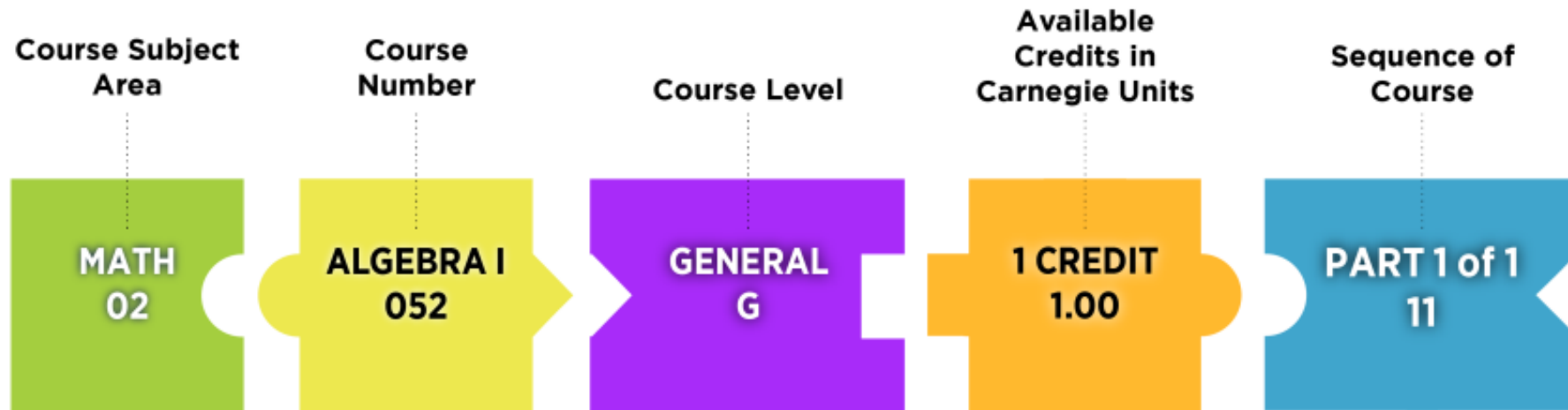
- **Purpose:** To assist SEAs and LEAs in identifying best practices for selecting and implementing technology and address the widespread use and integration of technology in SEAs and LEAs, including administration (such as human resources and finances), reporting, infrastructure, and student information systems.
- **Audience:** SEA and LEA staff who are involved in technology decisionmaking.

Forum Guide to Technology Management in Education

Website Sections:

- Technology Governance and Planning
- Reviewing Your Technology Options
- Implementing and Integrating Your Technology
- Training for Your Technology
- Maintaining and Supporting Your Technology
- Privacy and Security
- Guiding Questions for a Technology Needs Assessment

School Courses for the Exchange of Data (SCED)



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SCED History

2007	Secondary SCED
2011	Prior-to-Secondary SCED
2014	SCED Version 2.0 and <i>Forum Guide to SCED</i>
2015	SCED Version 3.0, SCED Finder, and SCED/CSSC Map
2016	SCED Version 4.0
2017	SCED Version 5.0
2018	SCED Version 6.0

SCED Resources

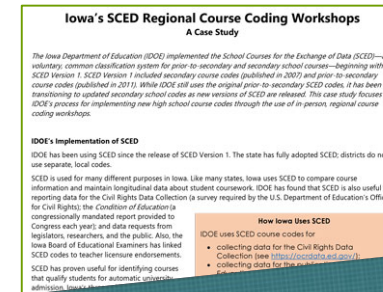
- SCED Finder
- *Forum Guide to SCED*
- Master List
- Video Series
- Case Studies
- Frequently Asked Questions

Search Subject Codes

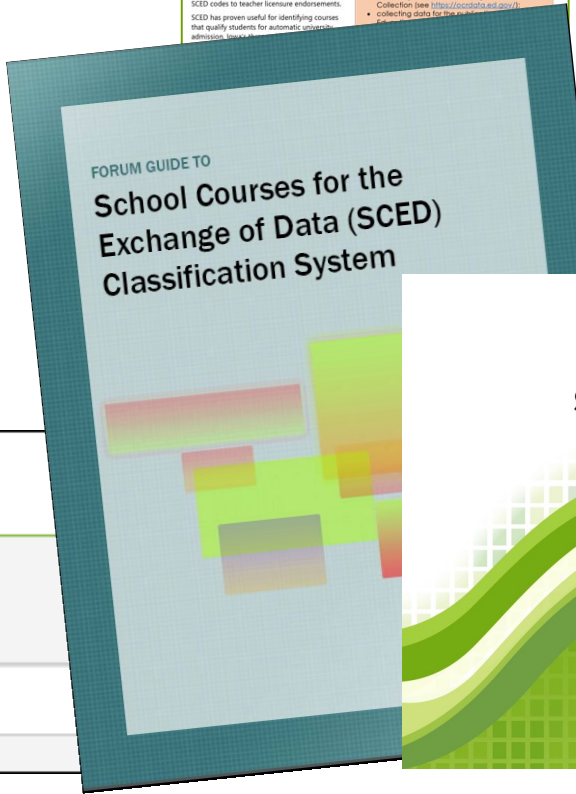
Browse by Subject Codes

My Course Lists

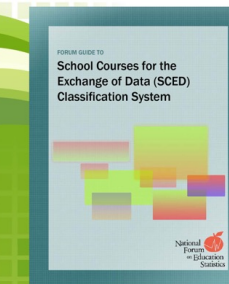
Search by keyword:



School Courses for the Exchange of Data (SCED)		
Course Title	SCED Course Code	Course Description
English/Language Arts I (9th grade)	01001	English/Language Arts word usage, and the n writing, speaking, and with writing exercises
English/Language Arts II (10th grade)	01002	English/Language Arts Typically, students lea persuasive, critical, an of literature, students the author's intent an message.
English/Language Arts III (11th grade)	01003	English/Language Arts logical writing pattern writing research paper writing assignments. L courses.
English/Language Arts IV (12th grade)	01004	English/Language Arts



School Courses for the Exchange of Data (SCED): An Introduction



Forum Resources

- For more information about the Forum, please visit <https://nces.ed.gov/forum/index.asp>
- Download free Forum resources at <http://nces.ed.gov/forum/publications.asp>



Forum Presentations at STATS-DC

- **Forum Guide to Exit Codes:** Wednesday, July 24, 2:00 – 3:00 p.m. (Regency D)
- **Forum Guide to Personalized Learning Data:** Wednesday, July 24, 3:15 – 4:15 p.m. (Regency D)
- **Collecting and Managing Displaced Student Data:** Wednesday, July 24, 3:15 – 4:15 p.m. (Congressional CD)
- **Forum Guide to Education Technology Decisionmaking:** Wednesday, July 24, 4:30 – 5:30 p.m. (Regency D)
- **School Courses for the Exchange of Data (SCED):** Thursday, July 25, 9:00 – 10:00 a.m. (Regency D)
- **Forum Guide to Data Governance:** Thursday, July 25, 10:15 – 11:15 a.m. (Regency D)

Questions?

