

2014 Forum Opening Session

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Washington, DC

- Introduction
- Role of the Forum
- Participation of RELS
- Request for feedback on RELS
 - What is working well and what can be improved in current REL contracts?
 - What kinds of data resources and services are most needed by educators and policymakers?
- Comments.REL@ed.gov

New Initiatives at NCEES

- SCLS –School Climate Survey
 - Funding from ED's Office of Safe and Healthy Students
 - School climate measurement platform for collecting, processing, and reporting data
 - Pilot Winter-Spring 2015 for scale development
 - Platform available Fall 2015, comparisons across schools and districts within a state
 - National benchmarking study 2015 will support comparisons to national data in 2016

New Initiatives at NCES

- CRDC – Civil Rights Data Collection
 - School District data collected for ED’s Office of Civil Rights
 - Respondent concerns over burden, clarity of definitions, performance concerns with collection platform, users questions about quality of new questions
 - NCES conducted site visits and cognitive interviews to redesign business rules and data submission platform
 - Pilot testing this month
 - Full-scale launch – October 2014

New Initiatives at NCEES

- SLFS – School Level Finance Survey
 - 2013-14 pilot study that expands the School District Finance Survey with a few school level items
 - Leverages expertise of Census and NCEES staff already working on State and district finance data collections
 - Builds on data collection and processing systems already in place for school district data collection
 - First year will target up to 9 SEA respondents

New Initiatives at NCEES

- NTPS – National Teacher and Principal Survey
 - Redesign of SASS to a national survey of teachers and principal conducted every two years
 - Increased flexibility with core surveys and rotating modules for hot topics
 - Timely, with datasets and reports within 12 months of data collection
 - Reduced burden through smaller sample, fewer surveys, and reduced survey length
 - Testing planned for October through April 2015; full-scale collection August 2015 through May 2016

New Initiatives at NCEES

- MGLS – Middle Grade Longitudinal Study
 - Fills a gap in NCEES longitudinal study portfolio
 - Measures educational and developmental experiences in grades 6, 7, and 8
 - Examines grades where the international competitiveness U.S. students decreases
 - Uses multiple sources of information
 - Field testing planned for 5 sites from February to June 2015

New Initiatives at NCEES

- NAEP TBA – Technology Based Assessments
 - Transitioning from paper- to technology-based assessments by 2020
 - 2015 administer mathematics, reading, and science in grades 4, 8, and 12 both ways
 - Study implications of planned change
 - Pilot Interactive Computer Tasks and Hands-on Tasks to make connections between content knowledge and science practices
 - Goal of integrating science performance-based tasks with the rest of the science assessment content

New Initiatives at NCEES

- NAEP e-HSTS – Electronic High School Transcript Study
 - Information about types of courses taken, credits earned, GPA
 - Relationship between course taking patterns and achievement
 - Feasibility study on the use of electronic data collection methods in transcript studies, Summer 2015
 - Minimize need for data entry

New Initiatives at NCEES

- PIRLS – Progress in International Reading Literacy Study
 - International assessment of reading at grade 4
 - Examines how student performance is associated with students' reading experiences and school and student characteristics
 - Field test of survey operations and of new assessment and survey questions to determine applicability across countries
 - Survey 1,000 students in 40 schools

Ongoing Data Collections at NCEES

- EDFacts
 - Centralizes the collection of performance data supplied by K-12 SEAs to support decision and policymaking in education
 - Reduces state and district data burden and streamlines data practices
 - Provides data for planning, policy, and management at the federal, state, and local levels
 - Includes over 100 file specifications and meta data on those files, submitted by 60 SEA

Ongoing Data Collections at NCES

- ECLS-K:2011 – Early Childhood Longitudinal Study, Kindergarten Class of 2010-11
 - Collects data on a cohort of students as they progress from kindergarten through grade 5
 - One-on-one assessments of knowledge and skills in reading, mathematics, science, and executive function
 - Address policy relevant topics
 - Grade retention
 - STEM-related knowledge, skills, and experiences
 - Childhood obesity and children's experiences in and out of school

Ongoing Data Collections at NCES

- NAEP – National Assessment of Educational Progress 2015
 - Provides data about student performance and factors related to educational performance
 - Student subgroups
 - Public and private schools
 - Winter 2015 reading, math, and science at grades 4 and 8 state and national, and at grade 12 national only

Ongoing Data Collections at NCEES

- NAEP NIES – NAEP National Indian Education Study 2015
 - Sponsored by the Office of Indian Education
 - Describes the condition of education for American Indian and Alaska Native students in the U.S.
 - Academic performance in reading and math in grades 4 and 8
 - Exposure to Native American culture

Ongoing Data Collections at NCEES

- TIMSS – Trends in International Mathematics and Science Study 2015
 - Provides data on 4th and 8th graders' performance on international math and science assessment
 - Association of student performance with students' learning experiences and characteristics of students and schools
 - TIMSS Advanced -- international assessment of calculus and advanced physics at grade 12
 - Provides international comparisons of the performance of top math and science students

NCES K-12 School Based Data Collections

Study	2014					2015								
	August	September	October	November	December	January	February	March	April	May	June	July		August
SCLS 25 middle/ 25 high schools														
CRDC 50 SEA and/or LEA														
School Finance 9 SEAs														➔
NTPS 8,900 principals/ 24,000 teachers														➔
MGLS 5 sites														
PIRLS 40 schools/1,000 students														
NAEP HSTS Summer 2015														
EDFacts														➔
ECLS: K														
NAEP														
NAEP Indian Education														
TIMSS														

Pilot/Field Test

Main study