

# 2018 NCES STATS-DC Data Conference

July 25–27, 2018 // AGENDA AT-A-GLANCE

| Room                                  | Palm Court Ballroom (Lobby)  | Senate Room (Lobby)   | East Ballroom (Lobby)  | Chinese Ballroom (Lobby)  | Virginia (Second)   |
|---------------------------------------|--|---|--|---|---|
| Session                               | A  | B   | C  | D   | E   |
| <b>WEDNESDAY, JULY 25, 2018</b>       |  |   |  |   |   |
| 9:00–12:00                            | Common Core of Data (CCD) Fiscal Coordinators' Training, District Ballroom (Lower Level)   |   |  |   |   |
| 1:15–2:15                             | Opening Plenary Session, Grand Ballroom  |   |  |   |   |
| 2:30–5:20                             | Common Core of Data (CCD) Fiscal Coordinators' Training, District Ballroom (Lower Level)   |   |  |   |   |
| Concurrent Session I<br>2:30–3:20     | School Courses for the Exchange of Data (SCED)   | Disclosure Avoidance: Policy and Practice   | Early Childhood Homelessness State Profiles: Leveraging ED <i>Facts</i> for Interagency Data Use | Balancing Student Privacy and Providing Useful Data   | Dual Enrollment Data Collected in a Postsecondary Survey  |
| Concurrent Session II<br>3:30–4:20    | State and District Partnerships for the Civil Rights Data Collection   | "Courting" P-20W Partners   | Utah's Student Data Privacy Journey  | Show Me the Data: Making the Most of Your State's Report Card   | Reporting the Preschool Count in State Report Cards: A Review of the Approaches and Lessons Learned Across States             |
| Concurrent Session III<br>4:30–5:20   | Introduction to the Common Core of Data: America's Public Schools  | Pump Up the Volume (Of Your Data Use Training)!   | A Continued Focus on Data Quality  | States' Strategies for Promoting and Evaluating the SLDS  | Forum Guide to Early Warning Systems  |
| <b>THURSDAY, JULY 26, 2018</b>        |  |   |  |   |   |
| 9:00–12:30                            | ED <i>Facts</i> and Common Core of Data (CCD) Nonfiscal Coordinators' Training, Grand Ballroom   |   |  |   |   |
| Concurrent Session IV<br>9:00–10:00   | Title I Allocations  | GIS in Action: Powerful Tools for Visualizing Education Data  | Data & Equity: What We Don't Know Can Hurt Us  | SEAs and Researchers: Strengthening Partnerships to Overcome Privacy Obstacles  | Telling Engaging Stories with Data  |
| Concurrent Session V<br>10:15–11:15   | The Statewide Longitudinal Data Systems (SLDS) Data Capacity Survey: First Look at Findings  | Making Every Subject Count: Strengthening States' Data Infrastructure for Reporting on Non-Tested Subjects    | Determining State and Local Education Technology Needs   | The Every Student Succeeds Act "Expenditures per Pupil" Provision and Relationship to School Finance Data Collections at DoED | Gathering and Utilizing Industry Certification Data   |
| Concurrent Session VI<br>11:30–12:30  | New for 2018! Privacy & Security Guidance from ED  | Building Knowledge for Today and Tomorrow: The Power of Research Partnerships                                 | Forum Guide to Personalized Learning   | Help Ensure Effective Data Governance and Management: Use the Updated DaSy Toolkit!   | Fast, Free, and Flexible: An On-Ramp for Accessing and Exploring NCES Geographic Data   |
| LUNCH                                 | LUNCH (ON YOUR OWN)  |   |  |   |   |
| 1:30–5:15                             | Joint Session of ED <i>Facts</i> and Common Core of Data (CCD) Fiscal Coordinators, 1:30–2:45 // CCD Fiscal Coordinators' Roundtable 3:00–5:15 // Grand Ballroom |   |  |   |   |
| Concurrent Session VII<br>1:45–2:45   | A Tactical Approach to Addressing Student Data Privacy Issues  | So You Think You Know FERPA?  | Are the Data Available? Leveraging CEDS Tools to Examine CTE Course Taking in Four States        | Data Dissemination and Use  | Setting Expectations in IEP Development and Usage   |
| Concurrent Session VIII<br>3:00–4:00  | Bugs or Dirt in Your ED <i>Facts</i> Data: Methods for Programmers to Check Data Quality   | Powering Personalized Learning: From Vision to Implementation   | The Nation's Report Card: A Look at the New NAEP Data Explorer                                   | Training for State Coordinators of the Nonfiscal Common Core of Data Collection: Part I                                       | Our Work is not Done: The Role of Communications in Sustainability  |
| Concurrent Session IX<br>4:15–5:15    | Ed-Fi to CEDS: Plug and Play   | Helping Teachers Make Effective Use of Dashboards and Reports to Inform Instruction: Three States' Approaches | How Missouri is Using Data to Feed Children: From Process to Implementation and Early Successes  | Training for State Coordinators of the Nonfiscal Common Core of Data Collection: Part II                                      | Identity: Let's Secure and Operationalize That!   |
| <b>FRIDAY, JULY 27, 2018</b>          |  |   |  |   |   |
| Concurrent Session X<br>9:00–10:00    | Two States and ESSA: The Challenges and Progress with ED <i>Facts</i> Submissions  | Generate - A Look at Implementation and Improving Data Quality  | States Getting Support Along the Data Collection to Data Use Highway                             | Leveling the Technology Playing Field: Ed-Fi and the Equity Case for Interoperability   | Creating Evidence to Achieve Equity: Jump-Starting a Research Partnership with Wisconsin's Statewide Longitudinal Data System |
| Concurrent Session XI<br>10:15–11:15  | One Tool, One ED <i>Facts</i> Coordinator, 99% Timeliness and Accurate Results for ED <i>Facts</i> Submissions in Pennsylvania                                   | Innovations in NAEP Analyses and Visualizations, 2017 Mathematics and Reading Results                         | Two States' Approaches to ESSA Report Cards  | Follow the Money: Operationalizing the Finance Domain   | Link Violence & Crime Data with Student Outcomes at School  |
| Concurrent Session XII<br>11:30–12:30 | New Mexico's Early Childhood Integrated Data System: Multiple Agencies, Many Source Systems, One Enchanting Solution!  | IES Grants for Analyzing Your State or District Data  | ED <i>Facts</i> Data: Where is it and How to Access it?  | CRDC Longitudinal Data Vulnerabilities & Challenges: How to Analyze Three Cycles Collected 2011 to 2016                       | States are Key! State Support and the Success of NCES K-12 Longitudinal Studies   |

**COLOR KEY TO TOPICS**

|                 |             |                       |                 |       |              |      |     |                          |                          |              |                |
|-----------------|-------------|-----------------------|-----------------|-------|--------------|------|-----|--------------------------|--------------------------|--------------|----------------|
| Data Collection | Fiscal Data | Data Use (Analytical) | Data Management | Other | Data Quality | SLDS | CCD | Data Use (Instructional) | Data Linking Beyond K-12 | Data Privacy | Data Standards |
|-----------------|-------------|-----------------------|-----------------|-------|--------------|------|-----|--------------------------|--------------------------|--------------|----------------|

| South Carolina (Second)  | Rhode Island (Second)  | Pennsylvania (Second)   | New Hampshire (Second)   | New Jersey (Second)   | Room                                  |
|--|--|---|--|---|---------------------------------------|
| F  | G  | H   | J  | K   | Session                               |
| <b>WEDNESDAY, JULY 25, 2018</b>  |  |   |  |   |                                       |
| Common Core of Data (CCD) Fiscal Coordinators' Training, District Ballroom (Lower Level)   |  |   |  |   | 9:00-12:00                            |
| Opening Plenary Session, Grand Ballroom  |  |   |  |   | 1:15-2:15                             |
| Common Core of Data (CCD) Fiscal Coordinators' Training, District Ballroom (Lower Level)   |  |   |  |   | 2:30-5:20                             |
| Connecting the Dots: From Data Visualization to Useful Information   | Empowering Parents: Mississippi's ESSA Report Card   | Through the Looking Glass: A Review of LEA Website Transparency by PTAC   | State Leadership for Interoperability: Leveraging Data for Academic Excellence                                   | Data on Parents and Teachers from the American Community Survey   | Concurrent Session I<br>2:30-3:20     |
| Engaging in the Public Comment Process and Data Governance: A Federal, State, and Local Perspective  | One State, Two Data Initiatives: Indiana's Embrace of e-Transcript & Credential Engine                       | The Generate Roadmap - Generate, G3 and You   | Using Early Childhood Data to Inform Evidence-Based Decision Making in Illinois                                  | Addressing Teacher-Labor and Teacher Quality Questions  | Concurrent Session II<br>3:30-4:20    |
| Implementing Data Processes and Business Rules for Improved Data Quality   | How Tennessee Adults use Reconnect to go Back to School  | Using Tennessee's SLDS to Identify and Address Challenges in Post-Secondary Enrollment                            | Timely Classroom Intervention  | Developing Climate Surveys to Measure School Performance in Maryland: A REL-MSDE Research-Practice Partnership  | Concurrent Session III<br>4:30-5:20   |
| <b>THURSDAY, JULY 26, 2018</b>   |  |   |  |   |                                       |
| EDFacts and Common Core of Data (CCD) Nonfiscal Coordinators' Training, Grand Ballroom   |  |   |  |   | 9:00-12:30                            |
| Data Collection on School-Issued Devices: Consequences for Privacy and Equity  | Beyond Messaging: Interoperability in Action   | Facility Information Management   | Psychological Interventions to Scale Increase High Stakes Test Results and Other Student Outcomes                | Pathfinder: Roadmap to Success  | Concurrent Session IV<br>9:00-10:00   |
| DCARS a Cloud-Based Data Collection, Analysis, and Reporting System for Inclusive Postsecondary Education  | The Art of the Possible: Data Governance Lessons Learned from Kentucky, Maryland, and Washington             | The Future is Actionable Data in Teachers Hands   | Data Governance: California's Tips for Getting Going, Building Momentum & Surfing the Waves of Collaboration     | OKSDE and CEDS - Real World REST Based Data Collection  | Concurrent Session V<br>10:15-11:15   |
| State Sustainability Planning to Maintain and Support the SLDS   | TNAtlas: Navigating Educator Preparation Data Access and Use to Support Continuous Improvement in Tennessee  | Worried About School Level Per-Pupil Expenditure Reporting? Learn from the "Overachievers"                        | Integrating Early Childhood Data Systems to Power Integrated Data Use and Visualizations: Examples from Michigan | The Development of an Early Warning Indicator Data Dashboard: The Clark County Story                            | Concurrent Session VI<br>11:30-12:30  |
| LUNCH (ON YOUR OWN)  |  |   |  |   | LUNCH                                 |
| Joint Session of EDFacts and Common Core of Data (CCD) Fiscal Coordinators, 1:30-2:45 // CCD Fiscal Coordinators' Roundtable 3:00-5:15 // Grand Ballroom |  |   |  |   | 1:30-5:15                             |
| Integrated Data: How New Information Sparks Collaboration  | State Data Centers: The Census Bureau's Premier Local Partners   | Design Principles to Visualize Data for the Future of Education   | Visualizing the Future of Education Through Data   | Exploring Data to Determine Student Performance Returns on Investment in Professional Development               | Concurrent Session VII<br>1:45-2:45   |
| Using Data to Shine a Light on Education Equity  | How Can SEAs Equip Districts to Protect Student Data?  | Generate Governance Group— Guiding the Evolution of the Application   | The Results Are In - Successful Strategies in Linking K12 and Higher Education Data                              | Predicting Early College Success for Indiana's High School Class of 2014  | Concurrent Session VIII<br>3:00-4:00  |
| Demo of the NCES CTE Statistics Website: A New Way to Organize and Find Information  | SmartTeach: An Online Formative Assessment Application as Classroom Level Data System for Wisconsin Teachers | State Data Partnerships: Leveraging Relationships, Common Goals, and Data Standards to Maximize Limited Resources | What Does it Take to be Generate Ready?  | Impact of Pre-Kindergarten Programs on Student Performance in Early Schooling in the State of Mississippi       | Concurrent Session IX<br>4:15-5:15    |
| <b>FRIDAY, JULY 27, 2018</b>   |  |   |  |   |                                       |
| New Findings from National Teacher and Principal Survey (NTPS) and School Survey on Crime and Safety (SSOCS)   | Building a Continuum of Training for Educator Dashboards   | Now What?: Analytic Tools that Use Integrated Early Childhood Data to Support Decision-Making                     | Demystifying Pathways Data: Career Pathways, Competency Pathways, Credential Pathways, Content Pathways          | Using Data to Strengthen High School Transition   | Concurrent Session X<br>9:00-10:00    |
| How the Minnesota Department of Education is Working to Engage Teachers in the Use and Interpretation of Data  | Collaboration Creates Effective Change: The Power of Qualitative Data  | Using District Data to Impact Instruction   | Leveraging Business Intelligence (BI) Tools to Unlock, Democratize, Govern and Visualize your Data               | Thinking Beyond the School Day: How Secure Data Sharing and Community Partnerships Can Improve Student Learning | Concurrent Session XI<br>10:15-11:15  |
| How to Develop and Disseminate Sustainable Online Data Use Training for Teachers   | The Gender Deficit in Earnings Among Workers with Postsecondary Degrees or Credentials in Washington State   | Implementing a Full CEDS Data Flow  | Support, Improve, Communicate: How Data Literacy Empowers School and District Administrators                     | Analysis of School Lottery Data to Improve Policy   | Concurrent Session XII<br>11:30-12:30 |