Monday, April 2, 2012

1:00 pm - 2:00 pm

Keynote Address

Dr. Marilyn Moore
Crystal Ballrooms 1, 2, & 3
Marilyn Moore, Associate Superintendent for Instruction at Lincoln Public Schools, is an experienced teacher and administrator.

2:15 pm - 3:00 pm

Session 1

Course #1
Creating Unified Data Sets from Multiple Data Sources
Diamond Room 2
Russ Masco, Wayne Wiens,
Matt Heusman, Ben Baumfalk

This (1hr 45min) mini course is a participatory session. Users will learn how to combine data files from various sources such as NeSA, MAP/ NRT, attendance, grades, demographics, and local data into one unified data set. This data set can be used for analysis, looking at trend data over time, and visual product creation.

Participants will need either Microsoft Access® or FileMaker® Pro software as well as Microsoft Excel® and access to electronic text files or DRC, NSSRS, NWEA, and other file sources.

This mini course is limited to 10 Mac® users and 10 PC users. Participants should bring their own computers.

Special Education:
Are They Who They Are
Diamond Room 3
Sara Sinani

A look at the verification reports to ensure the counts accurately represent the students. We will learn where to find the validation and verification reports and their content. We will also use these reports to ensure that district reports are accurate. We will show why accurate data is important by looking at other reports that use this data.
5 Critical Components of Effective Data Meetings
Diamond Room 4
April Kelley, Karma Ridpath

This session will focus on five critical components of effective data meetings in order to plan individual student interventions. The five components include: developing norms and assigning roles; creating an agenda; developing an intervention tracking form; determining decision rules; and creating a student needs list. Walk away from this session with sample documents for each component. In addition, watch these critical components in action by observing an effective data meeting at Dorchester Elementary School.

Using Data to Improve Student Outcomes
Diamond Room 5
Rhonda Jindra, Chris Good, Amy Hill,
Tracy Heilman, Freida Lange

We are surrounded by data. What do we do with it? NDE, North Central Comprehensive Center at McREL, and ESU 1, along with three of their district partners, will share the results of their recent collaboration focused on using data. This collaboration evolved into a guidebook: "Using Data to Make Decisions for School Improvement". This session will focus on this guidebook as well as the implementation processes. Attendees will leave the session with practical strategies for data analysis and decision-making, as well as the skills to align the results to continuous improvement practices.

Course #2
NSSRS 101 for Superintendents and Principals
Diamond Room 7
Aimee Lempke, Rachael LaBounty

This (1hr 45min) mini course will provide the tools and information needed to understand the world of NSSRS. An overview of uploading files, error checks, validations/verifications, and reports will be provided, along with an explanation of how some data elements are used for state aid, assessment, etc. We will discuss the importance of data quality, building a data team and how to communicate data to stakeholders. This is the perfect session for new superintendents, principals, and data stewards.

Participants are encouraged (not required) to bring laptops or tablets with access to the Internet and the NSSRS Validation website.

Focus on Results
Data decisions must reach the classroom. This session will examine how teachers can collaborate to examine student learning. When collaborating, teachers can set meaningful goals and share ideas for improving instruction for ALL students. Participants will examine how “focusing on results” is implemented in a Professional Learning Community by considering how to use data, analyze data, and ask questions to dig deeper. Join us as we learn to use classroom data to increase student achievement!

**Three Simple Questions: A Model for District-Wide Data Analysis**

Diamond Room 9  
Rex Anderson, Sue Anderson, Marilou Jasnoch

Helping teachers analyze student achievement data not only supports general school improvement processes but it also invites and engages teachers in meaningful conversations about the improvement of teaching and learning. This session shares a simple framework for data analysis suitable for smaller groups as well as an entire school district.

3:15 pm - 4:00 pm

Session 2

**Responding to NeSA Data**

Diamond Room 4  
Cindy Gray, Shureen Seery, Valorie Foy

This session provides information about using and interpreting NeSA data. Curriculum directors from Elkhorn, Louisville and Crete will focus on understanding data, share ways in which they have used data from recent NeSA reports, and present strategies for improving future performance.

**Using Data to Plan for Effective Professional Development**

Diamond Room 5  
Sue Anderson, Debbie Schraeder

Analyzing schools’ achievement data is a critical process for Educational Service Units as they help schools plan for effective professional development. This session will provide suggestions and invite participants to share strategies on how to use school achievement data to inform the professional development support that schools need.
10+ Ways to Simplify Data Collections with Google Forms
Diamond Room 8
Jackie Ediger

Participants will learn how to use Google Forms to develop a survey and get instant results. Learn how to collect data from parents, students and teachers and to embed the survey/form into your website. Examples will include using Google Forms for supply requests, student behavior data collection, speaker evaluations and also summarize the results in a graph or chart. This session will highlight tested tips and tricks to make your survey and forms user friendly.

Using CTE Data Beyond Accountability
Diamond Room 9
Matt Hastings

Federal legislation requires districts to submit Perkins accountability data annually to the Nebraska Department of Education and, ultimately, to the US Department of Education. However, districts are not limited to the federal accountability framework for evaluating and promoting Career and Technical Education (CTE). In many ways, departing from the traditional Perkins performance system can be of great value. This presentation details analyses, both descriptive and analytic, that are useful for assessing Nebraska CTE students relative to their non-CTE student peers.

4:15 pm - 5:00 pm
Panel Discussion
Avenue Scholars
Crystal Ballrooms 1, 2, & 3
Please join our panel discussion with Jef Johnston and six students.

5:15 pm - 6:15 pm
Discussion Tables
Crystal Ballroom 3

6:30 pm - 8:30 pm
Dinner & a Movie—RSVP Required

*When We Stop Counting*

Crystal Ballroom 4
Tuesday, April 3, 2012

8:00 am - 8:15 am
Welcome Message
Dr Sameano F. Porchea
Crystal Ballrooms 1, 2, & 3

8:30 am - 9:15 am
Session 3

Personalizing the Data:
ESU 1 OverView
Diamond Room 2
Jim Hopkins, Rhonda Jindra, Amy Hill, Chris Good

From the mountains of ESU 1 assessment data, a need to view multiple sources of student achievement data in one database emerged. Partnering with our districts, The OverView provides a way to manage and analyze data. Allowing districts to review their district data holistically, as well as delve into student, class, and grade level data.

Progressing from a "Building Mentality" to a "District-Wide Culture" with Data Processes
Diamond Room 3
Jamie Isom, Nicole Osnes, Jeff Sayer

Participants in this session learn how Valentine Community Schools uses their data in the school improvement process as well as learning teams to focus on district-wide education. Despite recent consolidation, the "my building, his building, their building mentality" has been discarded. Presenters share how they use regular meetings, collaborative decision-making processes, and data with all staff to continually focus on improvement. Free informational resources and tools will be identified for facilitating the processes.

Dashboards:
A C.I.P. Game Changer
Diamond Room 4
Melanie Mueller, Bill Pulte

In the accountability age, owning the data and being accountable for it is a priority at Papillion-LaVista. By embracing the conviction that quality teaching influences student results, it's imperative that we build leadership capacity to improve teaching and learning based on evidence. This evidence, via student achievement, is captured quarterly on a data dashboard. Principals, Professional Learning Teams, and Continuous Improvement Teams have been trained on utilizing pivot tables and dashboards to inform decision making based on students' needs. This tool was coined a "game changer" by one of our principals. Check it out!

**Check 4 Learning (C4L):**

**A Tool for Districts**

Diamond Room 5  
Pat Roschewski, Angie Wright, John Moon

The Check 4 Learning Tool was developed in 2012 with 177 of Nebraska's 249 districts participating. Teachers and administrators can generate interim and classroom-based assessment to be administered at point of instruction. The data generated from C4L can be used to "check" on student mastery of state standards and to adjust instruction so that students can perform better on the NeSA tests in the spring. The session will provide a demo of the system and its reports.

**Repeat—Session 9 in Diamond Room 4**

**Real-Time Tips for Submitting Student Grades**

Diamond Room 7  
Pam Tagart, Rachael LaBounty

This session focuses on the nuts and bolts reality in successfully uploading, validating and verifying 2011-2012 course completion data for students in grades PK-12. Data stewards responsible for submission and data quality will find our guidance on current expectations, summer school, and related submissions such as staff and school enrollment helpful.

**Reading the Data: Lessons in Literacy**

Diamond Room 8  
Tricia Parker

This session focuses on assessment literacy for administrators and practitioners, including strategic data use for the improvement of language arts instruction programs. Information on using the Nebraska Language Arts Standards and student-friendly versions as well as the and the Standards Instructional tool will be included.
The Power of Collaboration
Diamond Room 9
Russ Lechtenberg, Russ Masco,
Carol Jessen, JaLena Slack

This session will demonstrate how the Northern Tier Schools (NTS), Educational Service Units, and NDE have built a powerful data-driven partnership to support 11 rural school districts in Northeast Nebraska. Components of the session will focus on collaboration, professional development, data collection, and how individual schools can benefit when data is used to make curricular and instructional decisions.

9:30 am - 10:15 am
Session 4

Implementing a Data and Assessment Management System
Diamond Room 2
Mike Rupprecht

One of the challenges facing school administrators today is the ability to turn large amounts of student data into useful information. Data and assessment management systems can provide school officials with the tools they need to identify specific areas of concern so that the instructional process can be adjusted accordingly. This presentation will focus on the practical considerations districts should consider before implementing a data and assessment management system. The presenter will also discuss the potential implications these systems can have on students, parents, teachers, principals and the district.

Using Data to Evaluate the Effectiveness of Professional Development
Diamond Room 3
Sue Anderson, Don Johnson, Bill Menousek

How can we know if professional development activities for educators are improving teaching and learning? Using data to evaluate the impact of professional development on teachers’ content knowledge and implementation of effective strategies can assist Educational Service Units in providing effective support to schools. This session will show how the findings of an evaluation of a
collaborative professional development project have helped professional development consultants and school educators measure the effectiveness of professional development activities.

**Leveraging Data for Dollars to Help Close the Gap**

Diamond Room 4  
Joshua Cramer

Lincoln Public Schools has successfully submitted and implemented federal, state and foundation grants to help the district close the teaching and learning gap between African American, Latino/Hispanic American, and Native American students and their White and Asian American counterparts. This would not have been possible without several different kinds of data and a partnership with Educational Services Unit #18. Please attend this session for more information on how data can be leveraged for dollars and effective program implementation.

**NeSA: How Secure is Secure?**

Diamond Room 5  
Pat Roschewski, John Fremer, John Olson

This session addresses the key issues in test security from test development through administration. Participants will anonymously complete a small electronic survey and have an opportunity to ask questions about security issues from the state or district perspective.  
**Participants will need to bring a laptop computer.**  
**Repeat—Session 7 in Diamond Room 5**

**Course #5**

**Searching for Data Treasures**

Diamond Room 7  
Barb Friesth, Deb Wragge, Dave Perkins, Sue Oppliger, Beth Kabes, Candy Conradt

This is a (1hr 45min) mini course. Participants will experience a data retreat format, using a protocol for examining predictions, observations and inferences. The workshop models interaction with data that are “Easy Pickins”, “Worth Looking For”, or “Sunkin Ships”.

**Course #4  AM offering**

**Advanced Excel® using PivotTables and PivotCharts**

Diamond Room 8
Chelsea Reese, Russ Masco, Matt Heusman

This is a (1hr 45min) mini course. Data PivotTables and PivotCharts can help you quickly summarize large sets of data and highlight desired information. This advanced Microsoft Excel® course will guide participants through the process of creating and using Tables, PivotTables and PivotCharts. Prior knowledge of formulas and functions is essential.

This mini course is limited to 10 people. Participants will need to bring their own computers with a 2007 or 2010 version of Microsoft Excel®.

Repeat—PM Session 6-7 in Diamond Room 7

Taking PLCs to the Next Level
Diamond Room 9
Mona Manley,
Scott Schwartz, Jadi Miller

This presentation features the experiences of three Lincoln elementary schools, which are currently at different points in how they collect and use data through a collaborative process. The goal of this process is for teachers to be proactive in their work to connect data to instructional strategies to impact student achievement.

10:30 am -11:15 am
Session 5

DIBELS® - more than just RTI
Diamond Room 2
Kristi Gibbs

This session shows how Ralston Public Schools uses our universal screening data - Dynamic Indicators of Basic Early Literacy Skills (DIBELS®) - in more than just a Response to Intervention (RTI) framework. Learn how RPS uses DIBELS® data at the district, building, classroom and student level. Participants will leave with an understanding of how one district used data to guide curriculum adoption, instructional supplements, resource allocation, professional development and the identification of interventions.

Reporting Staff Data Correctly Can Save You Time
Diamond Room 3
Diane Stuehmer, Pam Tagart, Beth Zillig

This session focuses on what data from NSSRS, CDC, GMS and other sources are used for Title I purposes, such as AYP, Comparability Reports, NCLB Qualified Paraprofessionals, etc. Find out what changes will take place with staff reporting and how these will affect the Comparability Report for Fall of 2012. Intended Audience: Principals, Title I Directors & Data Entry Personnel

Working the Diversity Numbers for Student Success
Diamond Room 4
Carol Rempp

Disaggregation of data is only one step. The next step is using data disaggregated. In this session, educators will learn why numbers associated with their diverse populations is important, and how to use that information to promote student success.

Family Literacy Programs Continuous Improvement through Data Informed Processes
Diamond Room 5
Connie Lentell, Eleanor Kirkland

Research-based assessments lead to higher quality comprehensive family literacy services. Learn about measures that have made a significant difference in the literacy and language development for English Language Learners in Even Start Family Literacy programs. Crete Public Schools will provide highlights of its Even Start program.

Data in School Counseling Programs
Diamond Room 9
Brenda Leggiadro, Ruth Lohmeyer

Successful school counseling programs rely on data. Two high school counselors from Recognized ASCA Model Programs (RAMP) in Lincoln Public Schools will present information on methods they use to gather information and plan interventions.

12:45 pm - 1:30 pm
Session 6
Mirror, Mirror on the Wall: Reflections
Diamond Room 2
Rhonda Jindra, Jim Hopkins, Stuart Clark, Amy Hill, Chris Good

How can you easily capture all the documentation for growth as a professional through an evaluation cycle? ESU 1 has created an electronic reflection tool, based on Charlotte Danielson’s evaluation model, to allow professional staff to self-evaluate and process growth with supervisor feedback. This session will highlight the process ESU 1 implemented to enable Special Education and Professional Services staff to electronically capture and document their professional goals and growth.

So Many Cohorts, How Do I Keep Track
Diamond Room 3
Eva Shepherd, Pam Tagart, Diane Stuehmer

Reviewing and correcting several Graduation Cohorts for multiple years can be demanding. Districts with more than one high school and those with only one high school have different challenges. This presentation focuses on lessons learned from reporting the 2011 Cohort Four-Year Graduation rate and what to expect when reviewing the Extended 5th year graduation rate. Learn methods and strategies to validate data using the current unresolved issues and features in the Graduation Cohort Analysis Tool (G-CAT) to improve the quality of your data.

Nebraska Partnership for Learning
Diamond Room 4
Angie Zabawa

In this age of accountability, who better to be accountable to than a friend? This session provides lessons learned through a pilot project, NE Partnership for Learning, which pairs schools across Nebraska. The partner schools share data, school profiles and school improvement plans to push each other toward continuous improvement of student learning. Hear about this project sponsored by NDE, NCSA, UNL, the ESUs and 30 Nebraska school buildings. The project offers friendship, data, accountability and an opportunity to step beyond our building’s walls.

Building a Program Evaluation Framework
Diamond Room 5
Russ Masco, Matt Heusman

This session focuses on developing a basic framework to evaluate the effectiveness of programs. An overview highlights the different parts of the evaluation process including needs assessment, process and impact evaluations, and review. Planning and strategizing before the implementation phase of a
program to allow for effective evaluation will be part of the presentation. Some time will be devoted to the technical aspects of effective evaluation practices such as randomization, variable identification and control, proper experimental design methods and ethical considerations.

Course #4

Course #4 PM offering

Advanced Excel® using PivotTables and PivotCharts

Diamond Room 7
Chelsea Reese, Russ Masco, Matt Heusman

This is a (1hr 45min) mini course. Data PivotTables and PivotCharts can help you quickly summarize large sets of data and highlight desired information. This advanced Microsoft Excel® course will guide participants through the process of creating and using Tables, PivotTables and PivotCharts. Prior knowledge of formulas and functions is essential.

This mini course is limited to 10 people. Participants will need to bring their own computers with a 2007 or 2010 version of Microsoft Excel®.

Repeat—Session 4-5 in Diamond Room 9

Teacher Evaluation & Data Collection: A Collaborative Process

Diamond Room 8
Kelly Clapp, Denise O'Brien, Nathan McClenahan

Learn about the process ESU 10 building principals participated in to create a common teacher evaluation tool. Through this process, an evidence-based rubric was generated from the NE Teacher Performance Framework Effective Practices. The rubric was then used to develop an electronic system for principals to collect walk-through data via mobile device. This data will populate a formal evaluation instrument that schools can utilize to produce reports identifying instructional needs. In turn, ESU 10 will have the data needed to better prioritize their workshop offerings and services to schools.

Revised FERPA & Data Quality Informing Policy

Diamond Room 9
Scott Summers, Brian Halstead

Data Quality and the new Family Education Rights and Privacy Act (FERPA); what it means for NDE, school districts, and Educational Service Units. This session provides information on new regulations issued by the U.S. Department of Education on FERPA and the new era of sharing data to improve student achievement. With this new era, data quality becomes increasingly important as data are used to inform the policy decisions of the Nebraska Legislature and the State Board of Education.
1:45 pm - 2:30 pm
Session 7

**Evolution of Data Day**
Diamond Room 2
Kyle McGowan, Valorie Foy,
Bret Schroder, Steve Teget

Representatives of the Crete Public Schools administration team will present the methods they use to create manageable data sessions, generate responses to data and provide opportunities for teachers to understand and use data for improved student learning.

**Improving Student Learning: It’s All About Improving Our Practice**
Diamond Room 3
Chad Dumas

The leverage point with the greatest potential for improving student learning is that of improving professional practice, and the way to improving professional practice is professional learning. So what are the elements necessary to actually impact professional practice through professional learning? Come and learn about the seven research-based and newly revised “Standards of Professional Learning,” including those around data and outcomes.

**Policy Round Table: So Why Do You Need This Data?**
Diamond Room 4
Matt Blomstedt

This panel discussion focuses on a variety of audiences and uses of data. Participants are invited to join in a facilitated round table discussion among state and local policy makers and data users. The panel will be seated to include representatives of policy makers from state and local levels as available, school administrators, data users and NDE staff. Matt Blomstedt of the ESU Coordinating Council will facilitate the discussion around Nebraska’s current and potential uses for state, regional and local data.

**NeSA: How Secure is Secure?**
Diamond Room 5
Pat Roschewski, John Fremer, John Olson

This session will provide the key issues in test security from test development through administration. Participants will anonymously complete a small electronic survey and will have the opportunity to ask questions about security issues from the state or district perspective.

**Participants will need to bring a laptop computer.**
Connecting the Data Between NSSRS, Data Collections and State Aid
Diamond Room 8
Aimee Lempke, Bryce Wilson

This presentation provides an overview of how data collected in NSSRS and the Consolidated Data Collections is used in the State Aid calculation. In addition, we will talk about common mistakes and the reports available to validate your data.

Using Data Effectively: Developing Procedures and Protocols
Diamond Room 9
Sue Anderson

Assisting schools with data collection projects (e.g. climate surveys and professional development participation and evaluation) requires an understanding of effective methods and tools as well as the requirements of the Family Education Rights and Privacy Act (FERPA). This session provides suggestions for developing protocols to ensure the responsible and effective collection and analysis of data and procedures that will support compliance with FERPA requirements.

2:45 pm - 3:30 pm
Session 8

Direct Certification and Direct Verification with Medicaid
Diamond Room 2
Bev Benes, Howard Camp

The Direct Certification process continues to evolve and expand. Direct Verification with Medicaid is now available. Topics discussed in this presentation include 1) a review of current regulatory requirements for Direct Certification; options for Direct Certification including nightly updates, the Single Student Lookup System, and the Possible Matches option; 2) Direct Verification with Medicaid; and, 3) protecting the confidentiality and limiting disclosure of student data.

Adolescent Literacy Project
Diamond Room 3
Susan Evans, Bob Lungrin, Emily Jameson

The project's aim is to help teachers implement research-based recommendations for improving
adolescent literacy. In addition to four trainings, participants in the project received follow-up support from ESU 10 staff. This support has been offered in the form of learning walks. During the learning walks, teachers, administrators and ESU 10 staff collect data on the implementation of strategies learned at the trainings. Teachers receive immediate feedback on instruction based on this data. This project will be expanded next year, as will our collection and analysis of data related to the project.

**Evolution of Data Teams**
Diamond Room 4  
Rob McEntarffer

Lincoln Public School has been implementing a data warehouse and data coach/data team structure for the past four years. This presentation summarizes the evolution of the data coach/data team idea, struggles and triumphs involving our data warehouse, lessons learned, and where this effort is headed in the next few years.

**Changes to NSSRS for the 2012-2013 School Year**
Diamond Room 5  
Jill Aurand, Pam Tagart

Learn about changes to the NSSRS Student and Staff submissions and the NSSRS Validation website for the 2012-2013 school year, including a new data element for the Student Grades template. District staff responsible for data submissions will find this session valuable.

**Course #7**
**Now what do I do? Putting Disaggregated Data To Work For You**
Diamond Room 7  
Carol Rempp

In this (1hr 45min) demonstration, educators look at their own disaggregated data and identify the student groups that make up subgroups. Strategies will be presented to help educators increase student achievement, overcome "equity traps" that may prevent students from achieving their best, and identify the next steps. Integrate strategies into school improvement plans and why this is important also will be discussed.

*This demonstration is limited to 25 people.*

Participants should bring their own computers or iPads® with Internet access so they can view the NDE State of the Schools Report.
Data Visualization: Bar Graphs Need Not Apply

Matt Heusman, Ben Baumfalk

Education data is everywhere. Helping stakeholders understand the meaning of data is critical to success. Whether it's parents, school board members, teachers or students, communicating information in a way that is easy to understand and promotes inquiry is essential. Technology has expanded not only the reach, but the methods by which data can be presented. This session explores a variety of ways to use data visualization tools to help communicate ideas and convey meaning to a variety of audiences.

District-Tailored Data Warehousing: ESU 6

Jeff Wooters, Torri Lienemann, Terri Hettenbaugh, Brenda Tracy, John Skretta

Through the lens of the Norris School District’s school improvement plan, participants are offered a demonstration of the development of the ESU 6 Data Warehouse designed by the Data Dream Team of Wooters & Hettenbaugh. The warehouse’s custom-tailored to meet the needs for sifting, mining, sorting and reporting voluminous amounts of student achievement data to bring clarity to client districts. Norris representatives will describe and showcase their involvement in this groundbreaking project.

3:45 pm - 4:30 pm
Session 9

NWEA & Nebraska: Anatomy of a Partnership

Dan Henderson, Jeff McQuistan, Carol Jessen, Amy Hill

Since 2007, many districts have adopted the Northwest Evaluation Association (NWEA) assessment program known as "MAP Assessments." This assessment program has provided districts with actionable data to impact student learning. Beyond that, NWEA has been able to partner with districts and ESU's to provide support and training to teachers in the use of data. This session will highlight
what these successful partnerships have produced on behalf of the children of Nebraska. There are several projects in process that will produce even greater results. Several districts will be showcased in this presentation along with ESU partnerships.

ESU 4 Data Retreat - Engaging in Data-Driven Dialogue
Diamond Room 3
Mitzi Hoback, Ellen Stokebrand, Suzanne Whisler

“Without data, you’re just another person with an opinion.” –Scott Ebbrecht

Data are key to continuous improvement. To assist schools with their continuous improvement efforts, the ESU 4 staff host an annual summer Data Retreat. Data Teams from school districts in the ESU 4 five-county area have an opportunity to participate in this two-day retreat to collaboratively analyze data, identify strengths, address areas of concern and plan for continuous improvement. Join Mitzi, Ellen and Suzanne to learn how this two-day data event engages school districts in meaningful, data-driven dialogues.

Check 4 Learning (C4L):
A Tool for Districts
Diamond Room 4
Pat Roschewski, Angie Wright, John Moon

The Check 4 Learning Tool was developed in 2012 with 177 of Nebraska's 249 districts participating. Teachers and administrators can generate interim and classroom-based assessment to be administered at point of instruction. The data generated from C4L can be used to “check” on student mastery of state standards and to adjust instruction so that students can perform better on the NeSA tests in the spring. The session will provide a demo of the system and its reports.

Repeat—Session 3 in Diamond Room 5

AdvancED's ASSIST: A Tool for Managing Continuous Improvement
Diamond Room 5
Freida Lange, Don Loseke

Beginning in 2012-2013, all AdvancED schools will use a new organizational tool called Adaptive System of School Improvement Tools (ASSIST). ASSIST helps school improvement move rapidly into the digital age so that schools and districts can better organize, understand and use data in ways that can transform education. ASSIST is focused on accelerating student performance and building organizational capacity. Join us in exploring how ASSIST allows schools and districts to gain a better
understanding of past successes and opportunities, and confidently build and implement a solid, research-based plan for the future.

**Data Demonstrates Results in Early Childhood**
Diamond Room 8
Melody Hobson, Barb Jackson

Public schools' early childhood programs, serving children birth to kindergarten entrance, use child outcomes data from Results Matter assessment system to inform continuous quality improvement. Administrators, teachers, evaluators and the NDE Office of Early Childhood will focus on how data can support quality learning opportunities for young children and their families.

**Google Doc™ Learning Zones: Capturing Real Time Data to Drive Continuous Improvement**
Diamond Room 9
Angie Zabawa, Jill Timmons, Shannon Hall Schmeckpeper, Jodi Frager, Rachel Bruce, Becky Gingrich, Landon Miller

Learn how a school might utilize Google Docs™ to manage and monitor their academic, social, attendance and other relevant student learning data in real time. Teachers, administrators, and support staff show how to set up data systems to drive continuous improvement at school, grade level, classroom and individual student levels. Explore the advantages of using Google Docs™ as a tool for multiple users in separate locations to upload and work with data so all staff become an active part of continuous improvement.