Monday, April 14th, 2014

Pre-Conference Workshops (must register):

Analyze Data for School Improvement Using the Data Reporting System (DRS)

Diamond 9
Ben Baumfalk, Matt Heusman, Rachael LaBounty, Russ Masco, and Kathy Vetter

The NDE Data Reporting System (DRS), maintained by NDE, is a readily available source of data for school improvement and has been updated with current demographic, student performance, and district data. Participants will learn to retrieve and analyze yearly and trend data from the DRS. Time will be provided to gather and display data needed for school improvement analysis and documentation. This session is similar to the session presented at the Fall 2013 CIP workshops. An advanced DRS session will be presented on Monday afternoon. Participants will need to have an NDE Portal account and DRS access for both DRS sessions.

Got Data? Now Use It to Connect the Dots—The Role Of Leaders in Using Data

Diamond 10
Frederick Brown, Chad Dumas

As a primer to the keynote, Frederick Brown, Director of Strategy and Development for Learning Forward (formerly the National Staff Development Council), will engage participants in specific actions they can take to increase teacher effectiveness. Using the four data literacy questions from the Nebraska Department of Education and the Learning Forward Innovation Configuration Maps, participants will walk away with resources for examining data, planning next steps, and evaluating impact.

Session I (1:45 – 2:45 p.m.):

NSSRS 101

Diamond 4
Ginny Carter, Ginger Lippold, and Denise Schuyler

Review the basics to understand the world of the Nebraska Student & Staff Record System (NSSRS). An overview of the NDE Portal, unique ID's, uploading files, error checks, validations/verifications, and reports will be provided. We will discuss the importance of data quality and building a data team. This is a perfect session for new superintendent, principals and data stewards.

**Repeat in Session III, Diamond 5**

GOLD Reports for Administrators— What Can They Do For Me?

Diamond 5
Kristy Feden, Barbara Jackson, and Jan Thelen
Teaching Strategies GOLD Online Reports are user-friendly, customizable tools for creating and sharing B-5 child and staff data for a variety of purposes to reflect your early childhood program. Join us to learn how to use the reports; how to generate child outcomes data district-wide, site-specific or teacher-specific; how to run and interpret OSEP reports for your EC program, and most importantly, how to use the data to improve child outcomes and program quality.

**Blend Ed … A Critical Dot to Connect**  
Diamond 8  
Mike Danahy, Beth Kabes

A session designed to provide insight on the multiple aspects of supporting instruction through tools and resources in Nebraska schools. An initiative powered by data, provides a unique opportunity for enhancing the instructional experience for students and teachers. Hear about the progress to date and the plans for the future.

**Moving Math into the Intervention Mix**  
Diamond 9  
Josh Fields, Brittany Hajeck, and Lenny VerMaas

Schools now have four years of NeSA-M data in addition to national normed data, universal screeners, and diagnostic assessments. This data is being used to identify trends, strengths, interventions, and monitor students in the area of mathematics. Schools are implementing a variety of strategies and researched based interventions to help students succeed mathematically K-12. Seward Public schools will share their math journey and Lenny will share strategies from other schools.

**Implication of the 5 year Multicultural Education Survey**  
Diamond 10  
Ben Baumfalk, Carol Rempp

State statute requires that NDE conduct a Multicultural Education Survey every five years. In 2013 this survey, along with demographic and student achievement data, indicates increasing changes in schools across the state. This session will share the results of the survey and the implications this data has on school districts.

**Learning Forward—Next Steps for School Improvement Leadership Teams**  
Crystal 1, 2, & 3  
Frederick Brown, Chad Dumas

Designed for members of School Improvement Teams, Frederick Brown will engage participants in 1) Gaining a general understanding of the Standards of Professional Learning and how they support systems of learning in your school, and 2) Identifying specific steps your team can take to improve educator effectiveness and...
Schedule subject to change. Please check program at registration.

results for students in your school.

Changes to NSSRS & CDC for the 2014-2015 School Year
Crystal 4
Jill Aurand, Sue Martin, and Pam Tagart

Learn about changes to the NSSRS Student and Staff submissions and the NSSRS Validation website for the 2014-2015 school year, as well as new collections and updated features in the Consolidated Data Collection (CDC). District staff responsible for both NSSRS and CDC data submissions will find this session valuable.

**Repeat in Session III, Diamond 10**

Session II (3 – 4 p.m.):

Grants Management System (GMS)
Diamond 4
Lori Adams, Shane Rhian, Kiley Taylor, and Cathy Von Kaenel

This introductory session provides a basic understanding of the Grants Management System (GMS) and is specifically designed for administrators, special education directors, federal program directors, business/financial managers, and those responsible for completing grant applications and requesting funds. Attendees will learn key terminology and navigational functions used within the GMS along with processes used to complete and submit an application and request reimbursement of funds with an emphasis on preparation for fiscal and program auditing and monitoring.

Special Education Reporting Updates
Diamond 5
Adria Bace, Kathy Boshart, Pam Kasl, and John Marcucci

Review the special education discipline report system, data elements, upload feature and newly added data validations. Discussion will include special education NSSRS data elements, review of new written guidance and updated reporting calendar. Meet the new special education data team!

Use of Data in DRS as Evidence for CIP
Diamond 8
Rachael LaBounty, Max Reiner, and Kathy Vetter

Explore the data available in the NDE DRS system for supporting evidence for AdvancED Standard 3. A demonstration of the system will be offered as well as examplars of selected evidence. District CIP team
Accurate assessment data is important in presenting the district's story on the State of the Schools Report (SOSR). NeSA assessment data needs to be verified in a timely manner to ascertain correct scores for all students. There are several ways that district staff can verify assessment data using eDirect Reports, NSSRS Validations, and SOSR Compare Tool.

Teacher/Principal evaluation models based on the Nebraska Teacher and Principal Performance Framework are currently being piloted across Nebraska. This presentation will provide an update on this process and highlight the importance of data in the various components of each model. Specific examples will be given of how data is being used to improve teaching and learning.

**Repeat Session VI, Diamond 8**

Learning Forward—Next Steps for District Leaders & Professional Developers

Geared toward central office administrators and ESU or district professional developers, Frederick Brown will engage participants in 1) Gaining a personalized understanding of the Standards of Professional Learning and how you can support systems of learning in your setting, and 2) Identifying specific steps you can take to improve educator effectiveness and results for students.
SLDS Grant Updates
Crystal 4
Dean Foklers, Matt Hastings
Hear about the tremendous progress and tools that are part of the Statewide Longitudinal Data System Grant. Projects include the Data Dashboard, Data Cadre, Research, and Evaluation, Interstate Locator, Data Dictionary development, the Data Reporting System, and other sustainability efforts targeted as part of the grant. The session is designed to understand the goals, progress, and future work of the SLDS.

Tuesday, April 15th, 2014

Keynote Speaker (8:30 – 9:30 a.m.):
Matt Blomstedt
Connecting More Dots...Nebraska Systems for the Future

Session III (9:45 – 10:45 a.m.):

Why Perceptual Data
Diamond 3
Matt Heusman, Russ Masco, and Kathy Vetter
This session will touch on the research behind the importance of using perceptual data to inform classroom instruction. There will also be discussion about creating good perceptual questions as well as the effective organization and display of the results from perceptual data. Tips will be offered in analyzing perceptual results to inform classroom practices and school improvement.

Connecting the Data between NSSRS, Data Collections, and State Aid
Diamond 4
Bryce Wilson
This presentation provides an overview of how data collected in NSSRS, the Consolidated Data Collections, and Grants Management System is used in the State Aid calculation. In addition, we will talk about common mistakes and the reports available to validate your data.
NSSRS 101
Diamond 5
Ginny Carter, Ginger Lippold, and Denise Schuyler

Review the basics to understand the world of the Nebraska Student & Staff Record System (NSSRS). An overview of the NDE Portal, unique ID's, uploading files, error checks, validations/verifications, and reports will be provided. We will discuss the importance of data quality and building a data team. This is a perfect session for new superintendent, principals and data stewards.

**Repeat in Session I, Diamond 4**

Nebraska’s Academic Advancement Plan (AAP) System—
“Connecting the Dots” for Students in Interim-Program Schools

Diamond 8
Michele Borg, Wade Fruhling

Have you ever struggled to “Connect the Dots” academically for students attending school in emergency shelters, juvenile detention facilities, and residential placements? Due to mobility of this student population, successful school-to-school transition, including timely transfer of records and credits, is essential for continued engagement in learning and scholastic achievement. This session showcases Nebraska’s new web-based Academic Advancement Plan System where individualized student learning plans can be collaboratively developed by Interim-Program Schools and public schools in accordance with Rule 18. Come see how the AAP System can help you “Connect the Dots” to improve educational outcomes for students in out-of-home care.

I’m New to Title I—What Do I Need to Know about Data?

Diamond 9
Diane Stuehmer, Beth Zillig

The focus of this session will be on data that is submitted to NDE and is used, in some way, for Title I purposes. Title I utilizes data from the CDC, NSSRS, and GMS.

Changes to NSSRS & CDC for the 2014-2015 School Year

Diamond 10
Jill Aurand, Sue Martin, and Pam Tagart

Learn about changes to the NSSRS Student and Staff submissions and the NSSRS Validation website for the 2014-2015 school year, as well as new collections and updated features in the Consolidated Data Collection (CDC). District staff responsible for both NSSRS and CDC data submissions will find this session valuable.

**Repeat in Session I, Crystal 4**
Session IV (11 a.m. – 12 p.m.):

Data Literacy for All Schools

Diamond 3

Sue Anderson, Russ Masco, and Kathy Vetter

A statewide system of professional development training for data analysis is the focus of Goal 2 of the SLDS grant. Preview the Data Literacies that define what teachers and administrators should know about data analysis and experience the process that will be used to teach data literacy in collaboration with Continuous Improvement. This session is an update on the timeline of the training that will help schools analyze, understand, and present their data, which will be implemented beginning in the 2014-2015 school year.


Diamond 4

Rachael LaBounty, Pam Tagart

NDE Staff will guide participants through the error checking processes within NSSRS, from Data Manager to Verification. The focus will be on the interdependencies of various templates and collections.

Community Eligibility Provision—Impact on School Funding

Diamond 5

Bev Benes, Eva Shepherd, and Diane Stuehmer

The Community Eligibility Provision (CEP) gives schools a cost-effective way to serve all breakfasts and lunches at no charge, regardless of economic status, while reducing burden at the household and local levels by eliminating the need to obtain eligibility data from families through a separate collection. The CEP becomes available nationwide in school year 2014-2015. Since schools approved for CEP will not collect Free-Reduced Meal Applications, school districts will need to use other options for determining poverty. Come to this session to learn more about the CEP and the impact on schools.

Evaluating Educational Programs—A Primer

Diamond 8

Ben Baumfalk

Program evaluation is the systematic method of judging the effectiveness and efficiency of programs, projects, and policies using new and existing data sources; both quantitative and qualitative. This session will explore how program evaluation is used in education and discuss the differences between research and evaluation. Attendees will leave with a broader understanding of what evaluation is and how it can be used to monitor and improve educational programs in Nebraska.
The Effective Teacher Connection
Diamond 9
Sharon Katt, Freida Lange, Pat Madsen, and Kevin Peters

Effective teachers are foundational to achieving positive student outcomes. This session will include: an overview of data regarding recent teacher preparation and certification changes targeted at supporting the development and availability of effective teachers, a discussion of assignment of teachers as impacted by Rules, reporting, and realities; information about strategies to support teacher development along the continuum of professional practice; and an opportunity to provide input into future directions necessary to address Nebraska’s teaching-force needs.

School Enrollment and Uniq-ID—Recording Students Correctly; Plus Nebraska’s Interstate Locator
Diamond 10
Jill Aurand, Janice Nitz, Denise Schuyler

This session will cover a number of topics. We will discuss Student Uniq-ID and how to avoid assigning a duplicate ID to a student. We will also discuss a number of topics related to School Enrollment records, including making sure students are coded correctly, coding students to make sure Graduation Cohort is right, and the recently updated Dropout Guidance. Finally there will be a short presentation on the new Interstate Locator system of which Nebraska is now a part.

LUNCH PROVIDED (12 – 1 p.m.) Crystal 1, 2, & 3: Dashboard Demonstration

Session V (1 – 2:30 p.m.):

Connecting the Privacy and Security Dots
Diamond 9
Ginny Carter, Dean Folkers, and Scott Summers

Hear about the overall expectations and responsibilities of the Family Educational Rights and Privacy Act (FERPA) along with a preview of the Data Sharing Rule for Nebraska schools, ESU’s, Learning Community and NDE. Also, get a preview of the Secure Email tool increasing used by NDE to ensure data privacy and security when communicating through email. Provide feedback on the proposed strategy for securemail.
Nebraska’s Data Dashboard Project  
Diamond 4  
Matt Hastings

Taking Flight—Are Teachers Leaving?  
Diamond 5  
Ben Baumfalk, Russ Masco, and Alice Senseney

NDE's Annual Teacher Vacancy Survey consistently finds special education as an area with unfilled positions. Administrators often report difficulty recruiting qualified staff. Are special education teachers leaving our state or the profession? Will the supply of special educators keep pace with future student populations? Presenters will share preliminary analysis of Nebraska's special education teacher pipeline and facilitate participant discussions better informing the data.

Successfully Implementing Nebraska Fine Arts Standards  
Diamond 8  
Debbie DeFrain

Please join in a discussion of using longitudinal data and anecdotal evidence to show the importance of core Fine Arts Education inclusion in the classroom. Presenter and participants will discuss overviews of several national studies and brainstorm ideas to successfully implement Nebraska’s newly-adopted Fine Arts standards by: creatively crafting school schedules, utilizing expertise of teachers, incorporating more purposeful Fine Arts education through personal interaction/distance learning/blended instruction. Information includes opportunities for new national arts data collection, and reporting/mining both new and existing data.

AdvancED School Connect the Student Performance and Survey Data in ASSIST  
Diamond 10  
Freida Lange, Don Loseke, and Dennis McGuire

AdvancED and the ASSIST tools provide schools a continuous improvement process to improve student learning. The analysis of student performance and survey results in AdvancED’s ASSIST have changed beginning with the 13/14 school year. This session will focus on the new requirements and demonstrate to schools how they can successfully connect and use their data via narratives, completion of rubrics and guiding questions in ASSIST.

Session VI (2:45 – 3:45 p.m.):
Schedule subject to change. Please check program at registration.

**The Art and Science of Error Checking in NSSRS: What You Don’t Know Will Hurt You!**

Diamond 3  
Rachael La Bounty, Pam Tagart

NDE Staff will guide participants through the error checking processes within NSSRS, from Data Manager to Verification. The focus will be on the interdependencies of various templates and collections.

**Dots Along the Continuum: P-20 Data and Workforce Data Quality**

Diamond 4  
Matt Hastings, Max Reiner

Become aware of emerging and ongoing work of the P-20 Data System along with opportunities for the future with the workforce data quality Initiative. Get a glimpse at the High School Feedback Reports (HSFR) and other activities and become familiar with an emerging goal to provide N*SWERS to critical research, policy and learning questions.

**Got something “In Common”...Let’s Connect more Dots through a Single Sign On**

Diamond 5  
Mike Danahy, Scott Isaacson

A session to provide insight into the work of the InCommon pilot project and what is a single sign on as well as what it is not. The ultimate opportunities for an innovative solution to provide a single sign on solution in Nebraska is coming to fruition and significant progress to ensure security and identity management are at the forefront of access to the systems designed to support effective teaching and learning in Nebraska schools.

**Teacher/Principal Evaluation and the Importance of Data**

Diamond 8  
Nancy Becker, Donlynn Rice, and Representative from various pilot schools

Teacher/Principal evaluation models based on the Nebraska Teacher and Principal Performance Framework are currently being piloted across Nebraska. This presentation will provide an update on this process and highlight the importance of data in the various components of each model. Specific examples will be given of how data is being used to improve teaching and learning

**Repeat Session II, Diamond 10**
Schedule subject to change. Please check program at registration.