Learning that Works for Nebraska! Using Labor Market Information to Advance your CTE Programs.

Presenter(s): Katie Graham and Dawn Lindsley

Description: This session will highlight the availability of Labor Market Information (LMI) in Nebraska and how it is a critical component in the development, implementation, and updating of high-quality Career & Technical Education (CTE) programs. With the wide range of data available to Nebraska educators, championing equity and ensuring every student has access to and experiences success in CTE programs is achievable! Participants will leave with actionable strategies that can be implemented immediately for accessing and using LMI.

Cohort - What Does This Mean to Me?

Presenter(s): Pam Tagart

Description: Reminding districts what the graduation cohort is. How it is calculated. The different cohorts NDE uses for reporting. Timeline involved. Resources for reviewing.

Making Sense of Our Varied Data Sources

Presenter(s): Shirley Vargas and Lane Carr

Description: This session will help schools make sense of the varied sources of data at their fingertips. Objectives for the session include: 1) Taking stock of all data sources available to drive school improvement, 2) Exposing gaps and redundancies in data and initiatives, and 3) Reflecting on the extent to which various data sources are used to improve and support learning and teaching in a coherent way.

From All to Each: Using Disaggregated Data to Inform Decision Making

Presenter(s): Shirley Vargas and Lane Carr

Description: While the Every Student Succeeds Act (ESSA) ends the NCLB practice of annual yearly progress (AYP), the emphasis on student group learning and achievement gaps has not been diminished. This session will explain AYP's replacement, Targeted Support and Improvement, and provide technical

assistance for disaggregating data. Objectives for the session include: 1) providing a high-level overview of targeted support and improvement, 2) helping schools disaggregate their varied data sources, and 3) providing resources for supporting different student groups.

Crafting a Learner-Centered Problem Statement

Presenter(s): Shirley Vargas and Lane Carr
Description: How do you know what your students are struggling with? Too often we jump to conclusions based on a single source of data. It is often difficult to sort through the myriad data sources to establish a clear problem statement. This session has two objectives: 1) Use the "Ladder of Inference" tool to unearth our mental models when approaching problems and looking at data, and 2) Illuminate what students are struggling with by examining and triangulating multiple data sources.

Understanding the Problem Better: Conducting a Root Cause Analysis

Presenter(s): Shirley Vargas and Lane Carr
Description: Often we implement strategies to address problems that have been misdiagnosed. This session will lead attendees in a root cause analysis. The objectives include: 1) Developing an understanding of the observable "symptoms" of a problem, 2) Engaging in a root cause analysis around a specific learner-centered problem, and 3) Identifying a clear problem of practice within the control of the school.

Rule 10: Past, Present, and Future

Presenter(s): Don Loseke, Brad Conner and Micki Charf
Description: Rule 10, Regulations and Procedures for the Accreditation of Schools, is now open for revisions. This session will review 135 years of Nebraska school accreditation, answer questions concerning current Rule 10, and outline the review and revision process for future accreditation.

School Finance Data

Presenter(s): Bryce Wilson
Description: We will be reviewing all of the data used for TEEOSA, Budget Authority, Per Pupil Cost and other relevant data, including how to check your data. We will also be discussing the 2018/19 AFR and school level finance data.

New Special Education Financial Reporting System (SPEDFRS)

Presenter(s): Lori Adams, Greg Prochazka and Jen Utemark
Description: A presentation of the new combined Special Education Financial Reporting System (SPEDFRS) currently in development. This system will combine the previous School Age FFR electronic reporting system with the "paper" Below Age Five FFR and SPED Transportation FFR. This system will be used in the fall of 2019 for reporting of the 2018-19 school year financial data.

Federal Reporting from ADVISER: CRDC, Discipline, and More

Presenter(s): Jill Aurand, Robyn Gonzales and Janice Nitz
Description: The ADVISER Data System continues to expand, collecting additional data needed for Federal data collections. The Civil Rights Data Collection will be integrated into 2019-2020 ADVISER data, allowing NDE to prepopulate a majority of CRDC data for districts. Discipline data collection has also been expanded to cover not only the CRDC, but additional data which NDE is required to submit to the US Department of Education. Come learn about these collections and other changes you will see in ADVISER 2019-2020.

Moving Beyond Data Collection and Analysis to Data Driven Decisions:

The Nebraska Framework CIP Model

Presenter(s): Don Loseke, Brad Conner and Micki Charf
Description: The continuous improvement goals are based upon the needs emerging from data. It is important that schools are able to collect appropriate data efficiently and find ways to manage, analyze, communicate, and act upon it. This session will cover topics from the identification of data to action planning.

AQuESTT EBA

Presenter(s): Hongwook Suh and Matt Hastings
Description: General information about AQuESTT EBA procedures.

ADVISER Person ID

Presenter(s): Suresh Cherrolu, Max Reiner, Jill Aurand and Abhishek Das
Description: Discuss the features of ADVISER Person ID, developed in house by Nebraska Department of Education. This application is a replacement of existing eScholar Student Unique Identifier (Uniq-ID).

Nebraska Education Profile

Presenter(s): Suresh Cherrolu and David Hefley
Description: The Nebraska Education Profile (NEP) is a web tool designed and developed by the Nebraska Department of Education, presenting Nebraska education data in multiple ways for multiple audiences. Includes AQuESTT Classification performance on several indicators, School and District Snapshots, Full Data Profile for deeper dive into data and ESSA components, Compare, About our school, and more...

District Administrator Responsibilities

Presenter(s): Ginny Carter, Denise Schuyler and Naomi Kohles
Description: Session for District Administrators to brush up their portal responsibilities. Includes tools to manage staff access to NDE Portal applications, how to create a trusted team to preview your district's data, and reviewing reports and the approval process in ADVISER and other portal systems. Come meet the NDE Helpdesk Staff.

ADVISER Validation

Presenter(s): Ginny Carter, Denise Schuyler and Naomi Kohles
Description: Session for Data Stewards and District Administrators to go through ADVISER Validation in detail, including errors, warnings, lookups, verification reports, approvals, etc. Come learn how these resources can assist you in reviewing and verifying your data.

Overview of the New Bulletin

Presenter(s): David Hefley
Description: A preview of the soon to be implemented bulletin email system, and a presentation of it, if it's ready.

The Staff Reporting and Reimbursement Connection

Presenter(s): Pam Tagart and Lori Adams
Description: Execute Accountability: Minimize Staff Reporting errors, MAXIMIZE Grant reimbursement, review Staff Reporting, timeline for finalizing Staff Reporting, use of the data for reimbursement, and the correlation with Time and Effort Reporting.

Guides and Best Practices: Resources on Data, Systems and So Much More

Presenter(s): Dean Folkers and Dan Dandurand
Description: The National Center for Education Statistics (NCES) convenes representatives of state and local education agencies from across the country in a Forum. The Forum is responsible for providing information to NCES on data collections and supports, but also creates best practice and models from Districts and States on timely and critical topics. Hear (and experience) about resources available from Nebraska's representatives to the Forum.

Predicting Performance on NSCAS Summative ELA and Mathematics

Assessments Based MAP Growth Scores

Presenter(s): Jeremy Heneger and Sukkeun Im
Description: This session is designed to overview the linking study between MAP Growth Reading and Mathematics and the Nebraska Student-Centered Assessment System (NSCAS) Summative English Language Arts (ELA) and Mathematics scale scores. MAP Growth cut scores help determine whether students are on track to reach proficiency (i.e., the On Track achievement level) on the NSCAS test in the spring based on students' MAP Growth RIT scores from the fall, winter, and spring administrations. A psychometrician from NWEA and the state assessment director will present the study and answer questions.

NebraskaCloud - One Sign-On, Many Applications

Presenter(s): Scott Isaacson
Description: All public school districts and ESUs in Nebraska are connected to the NebraskaCloud single sign-on (SSO) framework. Once signed into the SSO framework, students and staff have one-click access to many state, regional and subscription-based applications through an application launch portal. The system continues to be enhanced to improve the user experience and build the catalog of available applications, many of which are available at no cost to Nebraska school districts.

Go NAP SACC: Innovative Approach to Meet Nutrition and Physical

Activity Goals for Early Childhood Obesity Prevention

Presenter(s): Zainab Rida
Description: Data collected through GO NAP SACC self-assessment tool demonstrated a sustainable approach to healthy changes through policy, systems, and environmental initiatives. Paired sample t-tests were conducted using SAS statistical software to examine the extent to which GO NAP SACC scores differed significantly from pre-test to post-test. Data obtained from this study (n=826 facilities of n=26,190 children age 0-5) indicates significant improvement (p<.05) in the area of nutrition including: breastfeeding (BF) environment, BF support practices, BF policy, meats, fats, whole grains, dinning style,

and support healthy eating. The study also indicates significant improvement in the area of physical activity and screen time including: indoor play environment, daily practices, education and professional development, and policy.

The Current State of Technology in Nebraska Schools.

Presenter(s): Dorann Avey
Description: Wondering what the current state of technology in Nebraska School districts is? This session will provide an overview of data collected this year through the newly revised District Technology Profile. This comprehensive data collection contains a vast amount of information that may be useful in your own district's technology planning. In addition, where you can access this data for your own districts use will be shared.

The Case for Relationships Between Schools and Law Enforcement

Presenter(s): Jolene Palmer and Julie Downing
Description: The data from NDE Security Assessments has provided evidence to make the case for strong relationships between schools and law enforcement. This data is addressing the need for relationships with law enforcement other than SRO's. This session will address the data, the benefits for school safety, the specific safety standards fulfilled, and possible ideas for bridging the relationship gap between schools and law enforcement.

Interested in What Teachers Have to Say?

Using Data to Inform the Revision of Nebraska State Social Studies Standards

Presenter(s): Connie Schaffer and Harris Payne
Description: Learn what Nebraska teachers think about the status of social studies in Nebraska as well as their thoughts for how to assess this content area. The session will discuss results from quantitative and qualitative data collected from teachers across Nebraska. Data was used to inform the review and revision of Nebraska's Social Studies Standards.

What is Special Education Data

Presenter(s): Amy Rhone, Robyn Gonzales and Cole Johnson
Description: Staff from the Office of Special Education will walk through data components they are required to collect throughout the year and demonstrate the various internal uses for that data. This session will help disaggregate the multiple data submission points for districts throughout the year and help districts understand the purpose and uses of the collected materials.

ILCD 3.0 Walk Through

Presenter(s): Amy Rhone, Robyn Gonzales, Cole Johnson and Kelly Wojcik
Description: The Office of Special Education will walk districts through the updated ILCD portal collection, demonstrating the newer features of the site and answering any questions districts may have.

Nebraska Student Privacy Alliance: Protecting Our Students Data Online

Presenter(s): Dean Folkers, Robbie Jensen and Bill Pulte
Description: With an increase in online applications and websites that enhance the classroom experience, schools have to be more diligent with what these tools are doing with student data. Participants will understand why protecting student data is so important and what tools are available for school districts through the Nebraska Student Privacy Alliance (NSPA). The NSPA is a collaborative effort intended to provide resources and information about student privacy and coordinate efforts with vendor relationships to streamline process and increase transparency using an agreed upon standard approach and tools.

Data Visualization Approaches and Tools

Presenter(s): Hongwook Suh, Kunal Dash, Justine Yeo and Fisayo Adeniyan
Description: This session is aimed at sharing data visualization ideas and approaches using software as ubiquitous as Microsoft Excel to software as sophisticated as R, a statistical programming tool. The goal is to leave you brimming with ideas on how you can leverage the different types of data that you already have at your disposal. This session will cover conditional formatting and data dashboards within Excel, and making sense out of massive text data.

Bridging the Gap by Increasing the School Breakfast Participation to Curb Students' Hunger

Presenter(s): Zainab Rida and Eric Savaiano
Description: Nebraska has been in the bottom ten states for school breakfast participation. This session will present research conducted on the attitudes and perceptions of school breakfast from school administrators and parents. The objective to identify factors which influence participation and identify barriers to SBP participation.