Governor's Technical Advisory Committee Meeting
Nebraska Department of Education
March 10, 2017

Cornhusker Hotel, Lincoln, NE
8:30 am-3:30 pm

8:00-8:30:   Check-in- Breakfast

8:30-8:40   **Welcome and Introductions-** Introductions and Approve Minutes of August 11, 2016

8:40   **Approve Minutes August 11, 2016 TAC Meeting- Document 1**

8:40-9:40   **Alignment**

As Nebraska Department of Education will be administering the ACT to students in the third year cohort as the Nebraska State Accountability assessment, NDE is partnering with ACS Ventures and ACT in completing item coding and alignment to Nebraska State Standards.

As the Nebraska College and Career Ready Standards of English Language Arts are being assessed for the first time in spring 2017, Nebraska Department of Education completed an independent alignment study after the NeSA-ELA for grades 3-8 test construction was completed, November 2016.

Document 2- Alignment of the ACT to Nebraska Standards

Document 3-NeSA-English Language Arts Independent Alignment

> *Does TAC have suggestions related to the process planned for ACT item coding/alignment?*
> *Does TAC have comments on the results of the NeSA-ELA alignment or suggestions for the content of the report, especially in relation to meeting the requirements of ESSA?*

9:40-9:55   **Break**

9:55-11:30   **Standard Setting Plan—ACT and NeSA**

As Nebraska Department of Education will be administering the NeSA-English Language Arts assessment to students in grades 3-8 and the ACT to students in the third year cohort as the Nebraska State Accountability assessments in spring 2017, standard setting will occur for NeSA ELA 3-8 and ACT at the high school in summer 2017. NDE desires to create a coherent system of results, therefore, NDE began the process of addressing ACT standard setting in fall 2016 and is working with multiple groups to accomplish cohesive standard setting results.

Document 4- NDE ACT Standard Setting Phase 1
Document 5- NDE ACT Standard Setting Plan Phase 2
Document 6- ACT Standard Setting PowerPoint (ACT) and Additional ACT documents

Document 7- NeSA English Language Arts Standard Setting

> *Does TAC have comments or suggestions for the report on process of involvement NDE and educators in ACT Standard Setting Phase 1?*
> *Does TAC have suggestions for the continued process/work plan as described in phase 2?*
> *Does TAC have suggestions for application of the information as provided by ACT in document 6?*
> *Does TAC have suggestions for the process of developing Performance Level Descriptors?*
> *Is it advisable to have three levels for NeSA and four for ACT? Would TAC comment on this?*
> *Can TAC give suggestions for incorporation of ACT standard setting impact data into the NeSA ELA standard setting?*

11:30-12:15   Working Lunch—Guidance ESSA

12:15-1:15   Research Evidence-Based Analysis

AQuESTT Evidence-Based Analysis (EBA) Classification Integration

NDE has been work with Jonathan Templin, Ph.D. and Lesa Hoffman, Ph.D. at the University of Kansas to provide psychometric review of the AQuESTT EBA to guide modifications and enhancements to strengthen the psychometric properties of the EBA and/or its fielding methodology. In addition, Professors Templin and Hoffman were asked to make recommendations as to how best to include EBA information into state accountability classification for schools in districts.

Document 8- Psychometric Analysis and Recommendations for Revision of the AQuESTT Evidence-Based Analysis School and District Questionnaires

> *Does TAC concur with the use of model-estimated latent trait scores over for use in the accountably model over EBA means or sum scores?*
> *In light of mixture model analyses, does TAC concur with using the quantiles that separate observations for each EBA tenet as follows: 10% Needs Improvement, 40% Good, 40% Great, and 10% Excellent?*
> *Does TAC concur with the use of classification probability estimates to create expected scores for each EBA tenet for use in the accountability model?*

1:15-2:15   Raw Classification Revision

Due to changes in the NeSA-English Language Arts assessment at grades 3-8 and the use of ACT scores for all grade 11 assessments--English Language Arts, Math, and Science, the Raw Classification Business Rules will need to be adjusted. NeSA-Reading and NeSA-Writing will no longer be included because both assessments have been discontinued.

Document 9- The AQuESTT Raw Classification Business Rules and How to Read the 2015 AQuESTT Final Classification Report

> *How does TAC recommend analyzing the best approach for making changes?*

By considering the Raw Classification Business Rules, does TAC see efficient changes that could be made?
Does TAC have recommendations for the changes?
Should business rules beside the ones associated with the assessment changes be considered for change? For example, might NDE reexamine the methodology in giving the extra points for improvement and growth?

2:15-3:15   ESSA Plan

A Nebraska Department of Education team is currently working on an ESSA plan to submit to the US Department of Education in September 2017, aligning the plan around ESSA requirements, Nebraska's AQuESTT system, and the Nebraska Board of Educations' Strategic plan.

Document 10- ESSA Draft Summary—Summary document that explains the alignment between the current draft of the ESSA plan, AQuESTT, and the Nebraska State Board of Education's Strategic Plan.

Document 11- ESSA Template Draft of Section 4: Accountability, Support, and School Improvement for Schools—Rough draft of Nebraska's current ESSA Template

Does TAC have any suggestions that might improve the processes for making accountability decisions that are described in the ESSA Template Draft?
Does TAC have any other advice as Nebraska continues the work on its ESSA Plan?

3:15-3:30   Wrap up