

National Academies Workshop

on

Multiple Measures

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Nebraska Department of Education

Jan K. Hoegh, Assessment Coordinator

jan.hoegh@nde.ne.gov

402-471-2818

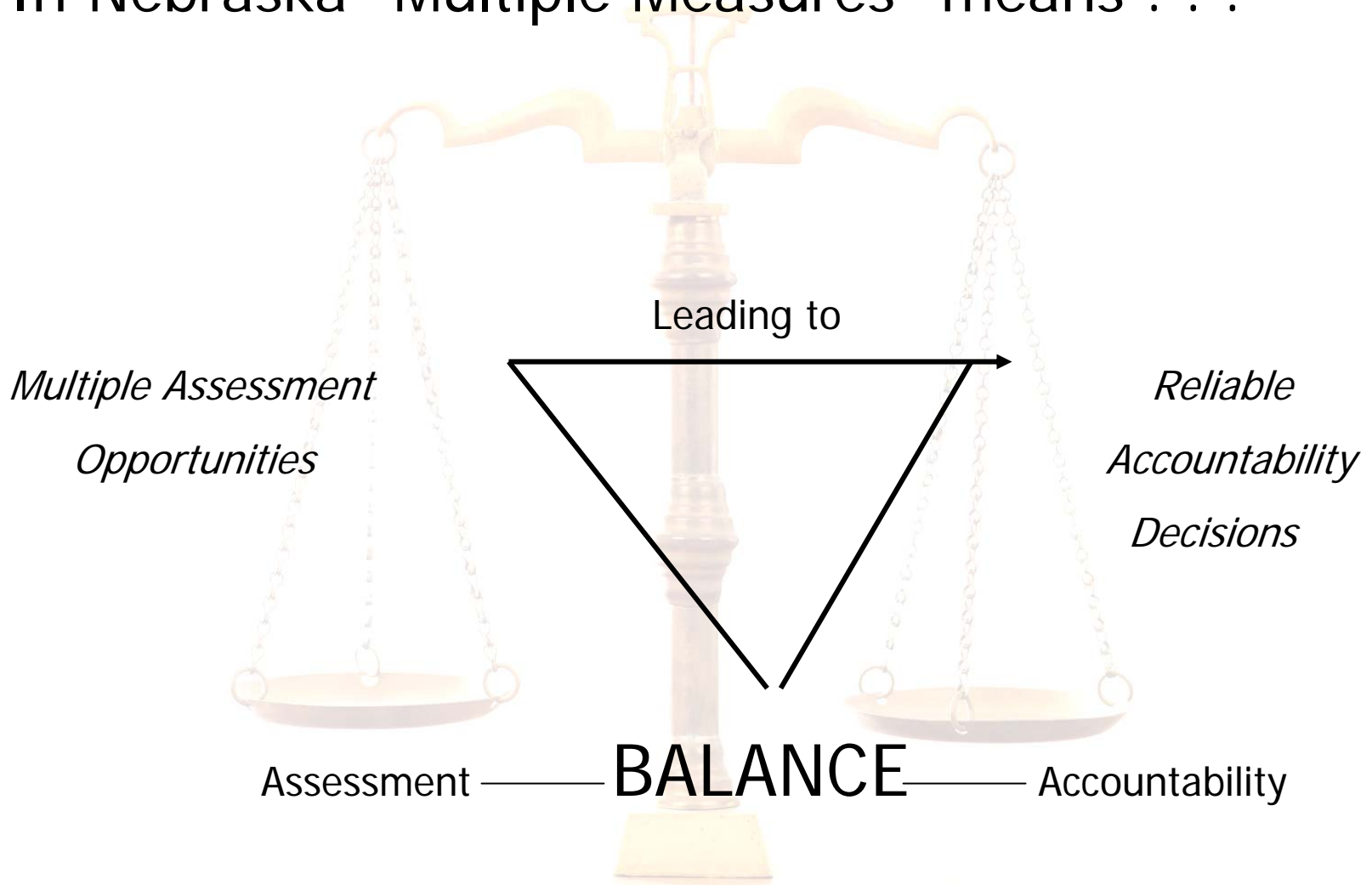
Pat Roschewski, Director of Assessment

pat.roschewski@nde.ne.gov

402-471-2495



In Nebraska "Multiple Measures" means . . .



Research-Based Position

1999 American Educational Research
Association (AERA)

Regarding High-Stakes Testing in
Pre-K-12 Education

Educational Researcher Vol. 29, No. 8, p.p. 24-25

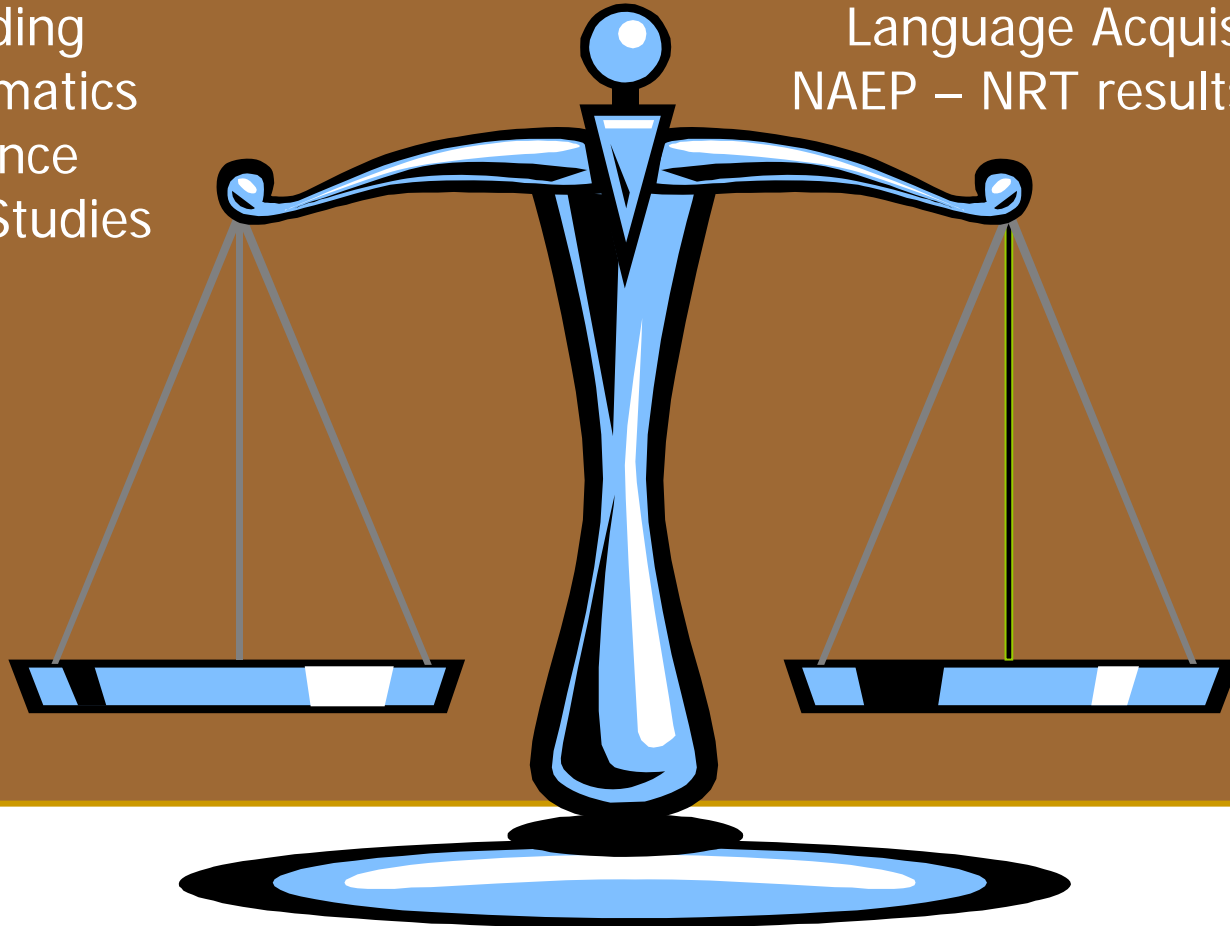
*Accountability decisions should not be
based upon a single source of data.*





Locally developed
Assessments in
Reading
Mathematics
Science
Social Studies

Statewide Writing Assessment
Alternate Assessment _ SPED
Language Acquisition
NAEP – NRT results - ACT

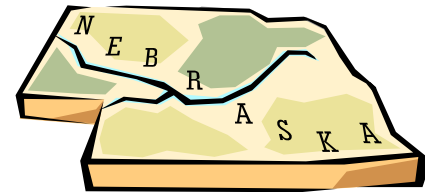


In Nebraska “Multiple Measures” provides. . .

Students a chance to demonstrate learning over time on several validated assessments	NOT	Be judged by a single test snapshot at one point in time
A complete student data profile of performance on multiple assessments	NOT	A single score on a state test
Reliable decisions in the identification of high and low performing schools	NOT	Potentially invalid accountability decisions and labeling of schools

What is the State's Role?

- Verifying the validity and reliability of all assessment measures
- Monitoring the local assessment and accountability processes
- Assuring equitable opportunities for all students



Strengths/Weaknesses of “Multiple Measures”

Strengths	Weaknesses
➤ Fairness and accuracy to students and buildings for accountability	➤ Assessment literacy needed by teachers, administrators and stakeholders
➤ Authentic measures of learning embedded into curriculum and instruction	➤ Complexity can be misunderstood
➤ Keeps assessment as a learning tool, not a weapon	➤ Not a simple, single score allowing for rank ordering

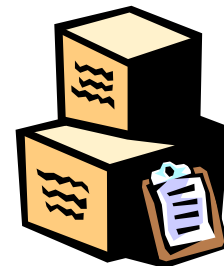
Lessons Learned

- Professional development and engagement required for ALL stakeholders
- Time consuming – not a 'quick fix'
- It works when integrated into local school improvement efforts



Incentives

- Engagement and ownership of teachers and students creates desire to improve
- Opportunities for collaboration create motivation
- Internal, intrinsic motivation more powerful than intimidation and threats



Public Understanding



- Some are using Assessment as an Accountability tool, not a learning tool
- Political winds can shift
- Definition of Accountability (rating vs. ranking)

Multiple Measures for AYP

GOOD

if they are used as additional indicators of learning for fairness and accuracy



BAD

if they are additional 'triggers' for failure



Studies of Nebraska's System

Annual STARS Evaluation

Years 1 – 6 Reports

www.nde.state.ne.us

Click on STARS

Go to Additional Resources

