

## DEMOGRAPHIC DATA

*Considerations for student performance:*

- Receiving special education services.
- Learning the English language.
- Qualifying for free/reduced meals.
- Moving in and out of a district (mobility).
- Gender.
- Ethnicity.
- Attendance rate.
- Drop-out rate.
- Graduation rate.
- Courses taken.
- Preschool.

*Purpose: To provide information about student characteristics that impact learning and to provide additional information to support student performance.*

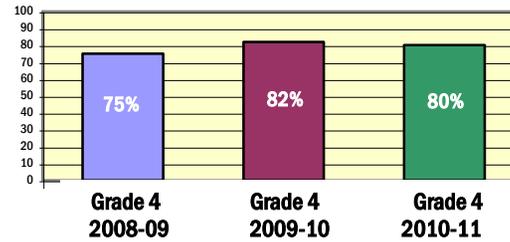
## PERCEPTUAL DATA

- Climate surveys.
- Teacher perceptions.
- Student perceptions.
- Community perceptions.
- Graduate surveys.

*Purpose: To provide information about what people believe to be true.*

## EXAMPLE OF PROGRAM / CROSS / SECTIONAL DATA

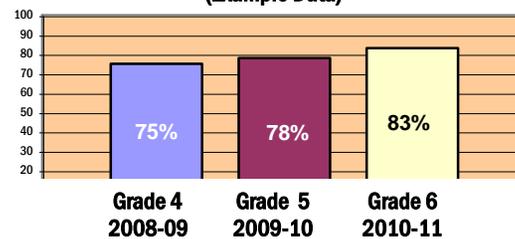
**GRADE 4 READING 2008-2011**  
(Example Data)



- Measures the effectiveness of programs over multiple years.
- Focuses the same grade level over multiple years, not the same students.
- Displayed on the State of the Schools Report.
- ILCD – Improving Learning for Children with Disabilities

## EXAMPLE OF COHORT DATA

**READING 2008-2011**  
(Example Data)



- Represents a monitoring of one group of students over time.



# Nebraska Department of Education

## QUICK FACTS



## ABOUT DATA



## Student Performance Data

### Criterion-Referenced and Classroom-based Assessments

- Teacher-developed.
- Measures state approved standards.
- Measures student performance on standards.
- Measures local curriculum.
- Reflects classroom instruction.
- Not based on bell-curve.
- All students can achieve the standards.

#### **Purposes:**

- ✓ *To see how students perform on standards taught in local curriculum.*
- ✓ *To review and adjust classroom instruction.*
- ✓ *To inform possible areas for school improvement.*
- ✓ *To measure a student's performance on the state standards.*
- ✓ *To compare a district's performance to overall state-wide performance, not to compare one district to another.*

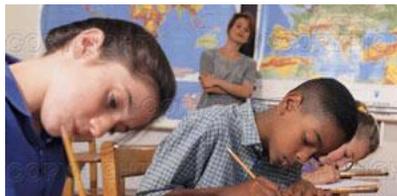
## Student Performance Data

### Nebraska State Accountability STATEWIDE TESTS

- Nebraska State Tests  
**NeSA-R Reading**  
**NeSA-M Mathematics**  
**NeSA-S Science**  
**NeSA-W Writing**
- Developed by Nebraska educators.
- Scored by the state.
- Online and Paper/Pencil tests.
- Not based on bell curve.
- Single snapshot given in the winter/spring of the year.

#### **Purposes:**

- ✓ *To check how well districts perform on state standards.*
- ✓ *To provide additional statewide information about student performance.*
- ✓ *To provide public accountability.*



## Student Performance Data

### NRT Norm-Referenced Test

- Developed by testing company.
- Measures student performance in comparison to other student performance.
- Measures only 30% of state standards.
- Measures only parts of local curriculum and instruction.
- Based on bell curve.
- Test design sorts students into performance categories---high, medium, low.

### NATIONAL TESTS

- National Assessment of Educational Progress (NAEP)
- ACT --- SAT

#### **Purposes:** (of NRT & National Tests)

- ✓ *To provide a standardized look at student performance across the nation.*
- ✓ *To serve as a validation measure.*