

## DEMOGRAPHIC CHARACTERISTICS

*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.

*Purpose: To provide information about student characteristics that impact learning.*

## PERCEPTUAL DATA

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

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

## ENROLLMENT/ATTENDANCE/ BEHAVIOR DATA

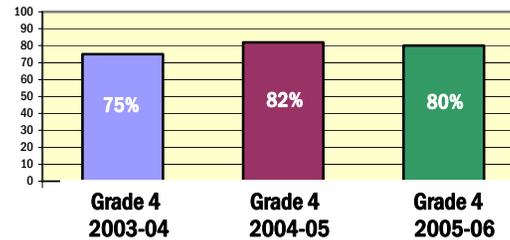
- Attendance rate.
- Drop-out rate.
- Graduation rate.
- Courses taken.
- Preschool.

*Purpose: To provide additional information to support student performance.*

## EXAMPLE OF PROGRAM DATA

### GRADE 4 READING 2004-2006

(Example Data)

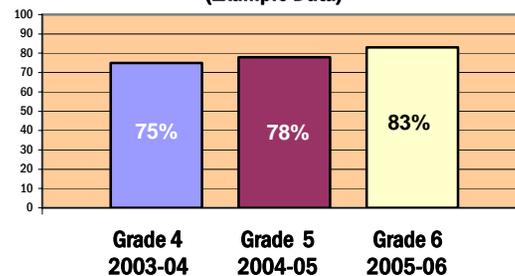


- Measures the effectiveness of programs over multiple years.
- Focuses the same grade level over multiple years, not the same students.
- Displayed on the State of the Schools Report.

## EXAMPLE OF COHORT DATA

### READING 2004-2006

(Example Data)



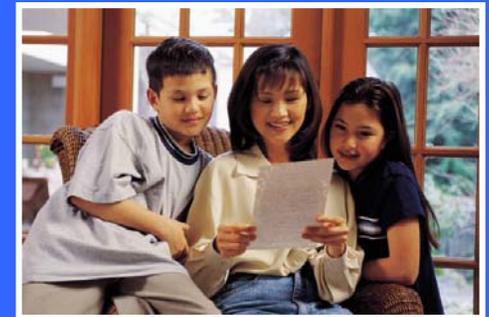
- Represents a monitoring of one group of students over time.



Nebraska Department of Education



# QUICK FACTS



# ABOUT DATA

School-based  
Teacher-led Assessment  
and Reporting System  
(STARS)

## Student Performance Data

### CRT-Criterion-Referenced Tests 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 district's performance on the standards.*
- ✓ *To compare a district's performance to overall state-wide performance, not to compare one district to another.*

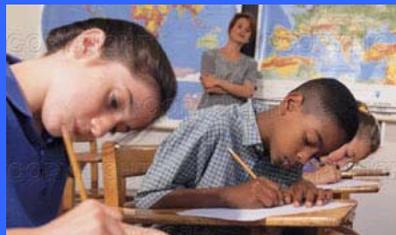
## Student Performance Data

### STATEWIDE WRITING ASSESSMENT

- Developed by Nebraska educators.
- Scored by the state.
- Measures student performance on state writing standards.
- Individual student writing is scored.
- Students have two 40-minute blocks of time to write and make revisions.
- Not based on bell-curve.
- All students can achieve writing standards.

#### **Purposes:**

- ✓ *To check how well students write on a given assignment.*
- ✓ *To provide additional statewide information about student writing.*
- ✓ *To promote quality instruction of writing in Nebraska schools.*



## 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.*