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.

DEMENOMIC DATA

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

- 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

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

Nebraska Department of Education

QUICK FACTS

ABOUT DATA

Different Tools
Different Purposes
**Student Performance Data**

<table>
<thead>
<tr>
<th>Criterion-Referenced and Classroom-based Assessments</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Teacher-developed.</td>
</tr>
<tr>
<td>• Measures state approved standards.</td>
</tr>
<tr>
<td>• Measures student performance on standards.</td>
</tr>
<tr>
<td>• Measures local curriculum.</td>
</tr>
<tr>
<td>• Reflects classroom instruction.</td>
</tr>
<tr>
<td>• Not based on bell-curve.</td>
</tr>
<tr>
<td>• All students can achieve the standards.</td>
</tr>
</tbody>
</table>

**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.

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**Nebraska State Accountability STATEWIDE TESTS**

<table>
<thead>
<tr>
<th>Nebraska State Tests</th>
</tr>
</thead>
<tbody>
<tr>
<td>NeSA-R Reading</td>
</tr>
<tr>
<td>NeSA-M Mathematics</td>
</tr>
<tr>
<td>NeSA-S Science</td>
</tr>
<tr>
<td>NeSA-W Writing</td>
</tr>
</tbody>
</table>

- 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.

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**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.

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**NATIONAL TESTS**

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

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