Growth & Reports

Emily Brantz
Assessment Consultant
Our Goals for Today

• Review what growth is
• Access sample growth reports
• Use reports to foster conversations around growth
The Basics of Growth

The measurable change in an individual student’s performance over time, using scores from one year to the next.
Why is growth important?

- Wyoming Accountability in Education Act (WAEA)
- Demonstrates improvement
- Creates goals for high achieving students
Growth Terminology

• Academic Peers
• Percentile Score
• Student Growth Percentile (SGP)
• Median Growth Percentile (MGP)
Rules of Thumb

• Student Growth Percentile Interpretation
  • < 35 is low growth
  • 35 to 65 is typical growth
  • ≥ 66 is high growth

• School Growth Score Interpretation
  • WAEA school MGP cut-points
  • < 45 is below target
  • 45 to 59 is meeting target
  • ≥ 60 is exceeding target
Growth Trends

• Student Growth Percentile is NOT correlated with proficiency

• Many proficient students are not keeping up
Growth Trends

A Student Growth Percentile is **NOT** correlated with proficiency.
Wyoming 5th Grade Students
2015 Mathematics Performance

2015 SGP = 1
2014 4th Grade Math Scale Score = 798
2015 5th Grade Math Scale Score = 788

2015 SGP = 1
2014 4th Grade Math Scale Score = 502
2015 5th Grade Math Scale Score = 600
Many proficient students are not keeping up.
Growth Trends

Some low-achieving students are not growing fast enough to catch up.
We take our moral and legal responsibility to protect student privacy and ensure data security and confidentiality seriously.
Security

The policies and practices implemented at the state, district, and school levels to ensure that data are kept safe from corruption and that access is limited and appropriate.
Confidentiality

The obligation of a person with access to another individual’s personally identifiable information not to share it without consent.
What resources are out there for me to use to focus on growth?
Individual Student Growth Report
### Individual Student Growth Report

#### Mathematics

<table>
<thead>
<tr>
<th>Grade 3 2013-2014</th>
<th>Grade 4 2014-2015</th>
<th>Grade 5 2015-2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scale Score</td>
<td>Achievemnt Level</td>
<td>Achievement Level</td>
</tr>
<tr>
<td>634</td>
<td>Proficient</td>
<td>Proficient</td>
</tr>
<tr>
<td>Growth Percentile</td>
<td>Growth Level</td>
<td></td>
</tr>
<tr>
<td>60</td>
<td>Typical</td>
<td></td>
</tr>
</tbody>
</table>

**Achievement**

- High: 66th - 99th
- Typical: 35th - 65th
- Low: 1st - 34th
Growth & Achievement Report
Growth & Achievement Report

Percentage At or Above Proficient in 2012-13

- Lucky
- Leading
- Losing
- Learning

Median Growth Percentile (MGP)

Contact: Deb Lindsey
Phone: 307-777-8753
How to Reset your Wyoming Education Fusion Portal password

Here is a helpful video with instructions to retrieve and reset a Wyoming Education Fusion Portal password. To go directly to the video, [click here](#).
Growth & Achievement Report

Data Reporting > Accountability Reports

Data Reporting Links
- Assessment
- Accountability
- Finance
- CTE Approved Courses
- State Report Cards

Accountability Reports
- AMAO Determinations State Level
- AYP Results - District and School Level
- Growth and Achievement Report
- Growth and Achievement Report - Demonstration Data Set
- Growth and Achievement Report Legend
- Student Growth Percentile Distribution by District - Demonstration Data Set
- Student Growth Percentile Distribution by School - Demonstration Data Set
- WAEA 2013 Pilot Elementary and Middle School Performance Report
- WAEA 2013 Pilot High School Performance Report
- WAEA 2013 Pilot School Performance Overview
- WAEA 2014 Elementary and Middle School Performance Report
- WAEA 2014 Elementary and Middle School Performance Report Summary
- WAEA 2014 High School Performance Report
- WAEA 2014 High School Performance Report Summary
SGP Distribution Reports

Accountability Reports

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Using the data

• School improvement teams
• Possibilities rather than failures
• All students rather than just “bubble students”
• Inform instruction
• More accessible by general public so the possibility to engage parents in solutions is greater.
Deb Lindsey,
307-777-8753, Deb.Lindsey@wyo.gov

Jessica Steinbrenner
307-777-8568, Jessica.Steinbrenner@wyo.gov

Emily Brantz,
307-777-5296, Emily.Brantz1@wyo.gov

Michelle Carroll,
307-777-3618, Michelle.Carroll@wyo.gov