



WYOMING
DEPARTMENT OF EDUCATION

*Creating Opportunities
for Students to Keep
Wyoming Strong*

Growth & Reports

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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

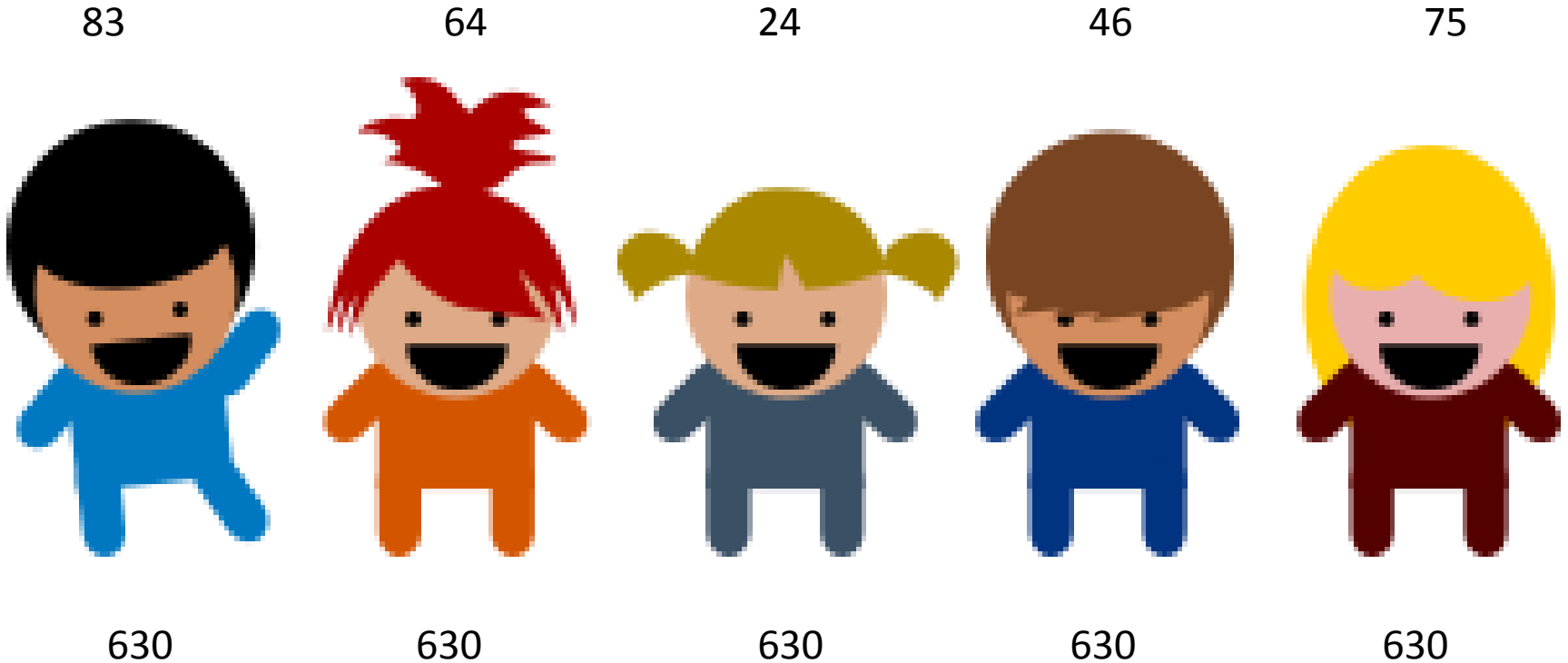
Growth Trends



- Student Growth Percentile is NOT correlated with proficiency
- Many proficient students are not keeping up

Growth Trends

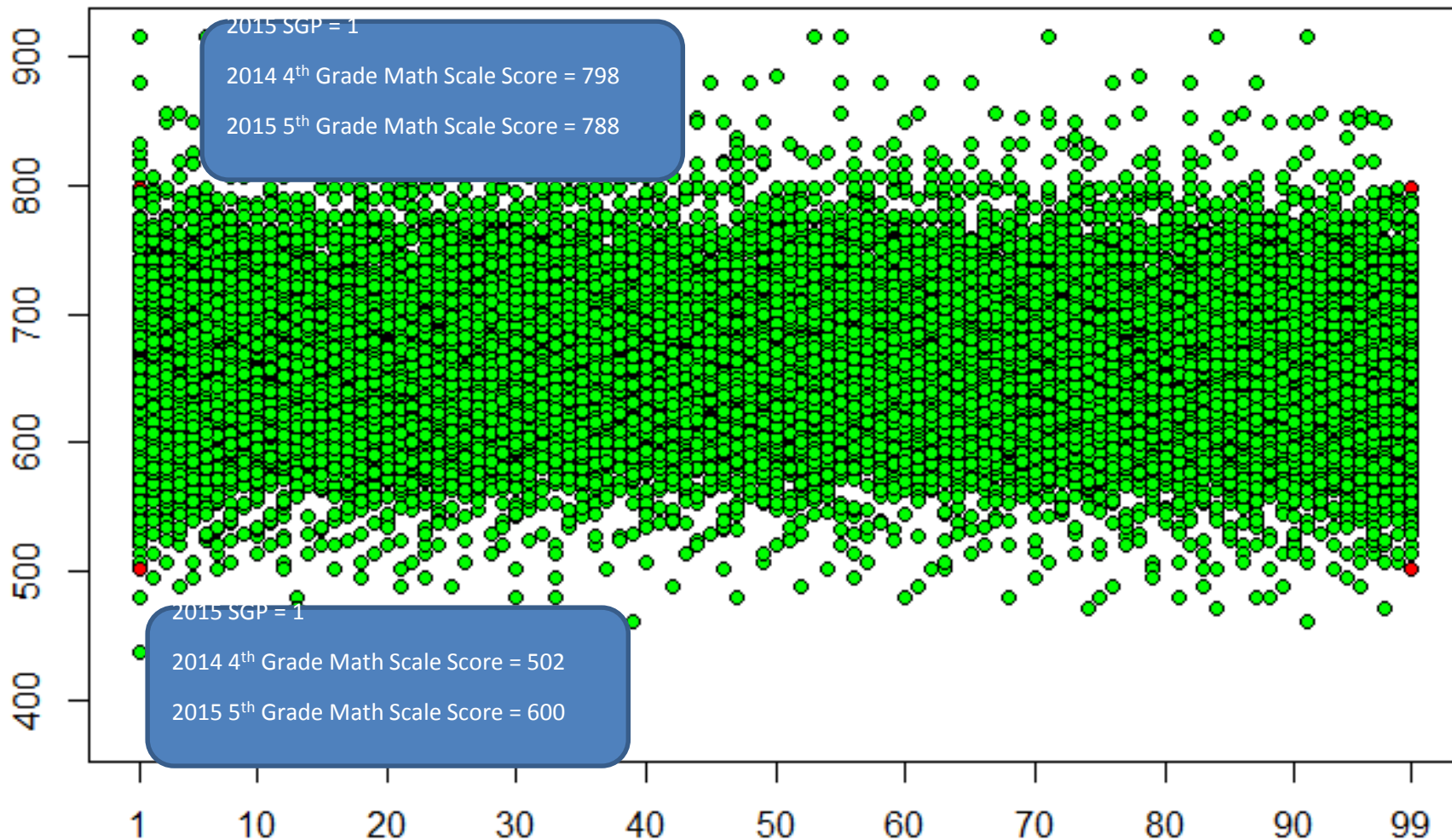
A Student Growth Percentile is NOT correlated with proficiency.



Growth and Prior Achievement

Wyoming 5th Grade Students 2015 Mathematics Performance

Prior Achievement | Students' 2014 PAWS Scale Scores

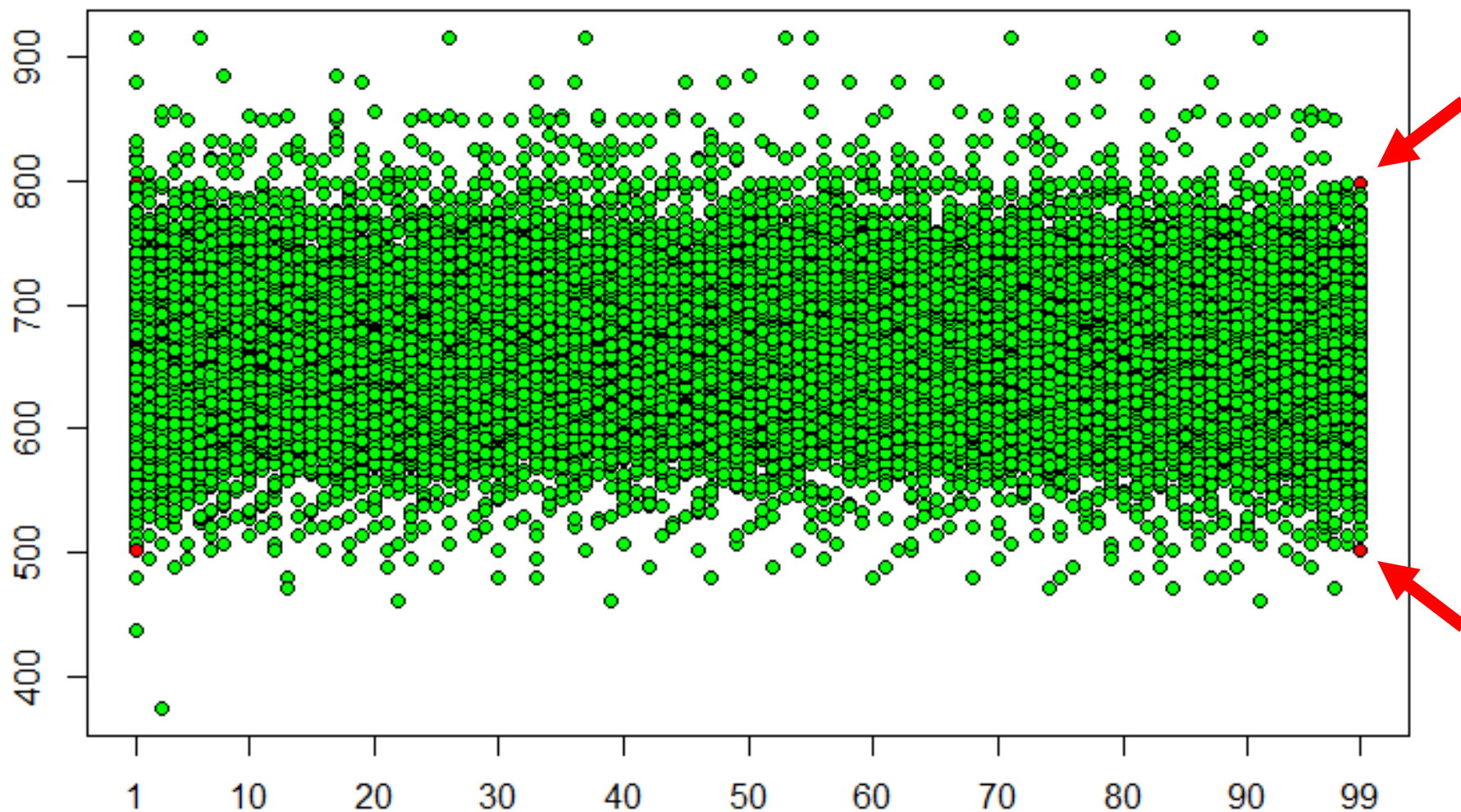


Growth | Students' 2015 Growth Percentiles

Growth and Prior Achievement

Wyoming 5th Grade Students 2015 Mathematics Performance

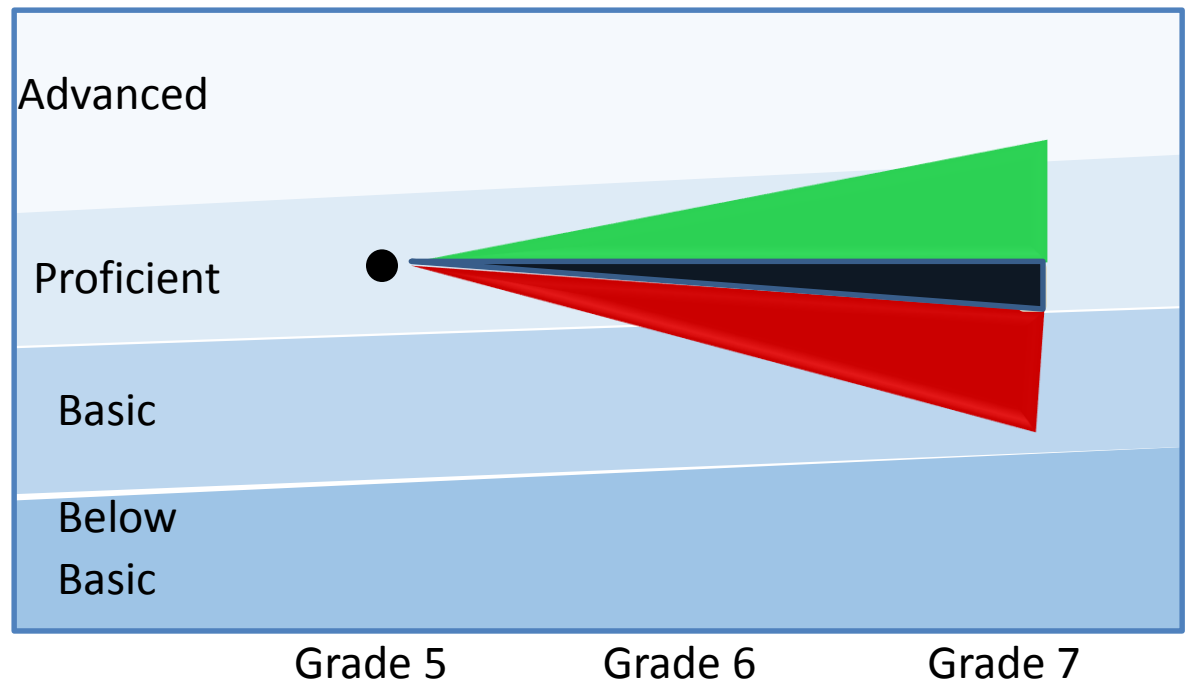
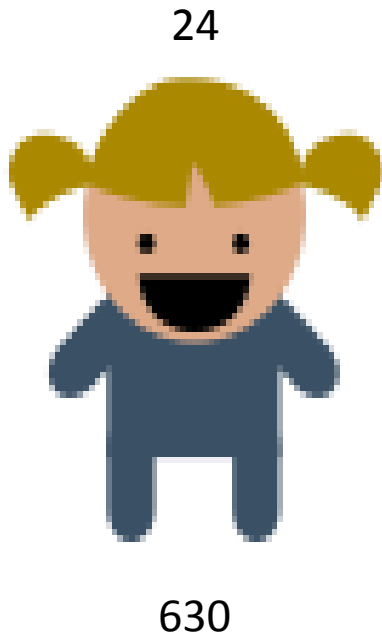
Prior Achievement | Students' 2014 PAWS Scale Scores



Growth | Students' 2015 Growth Percentiles

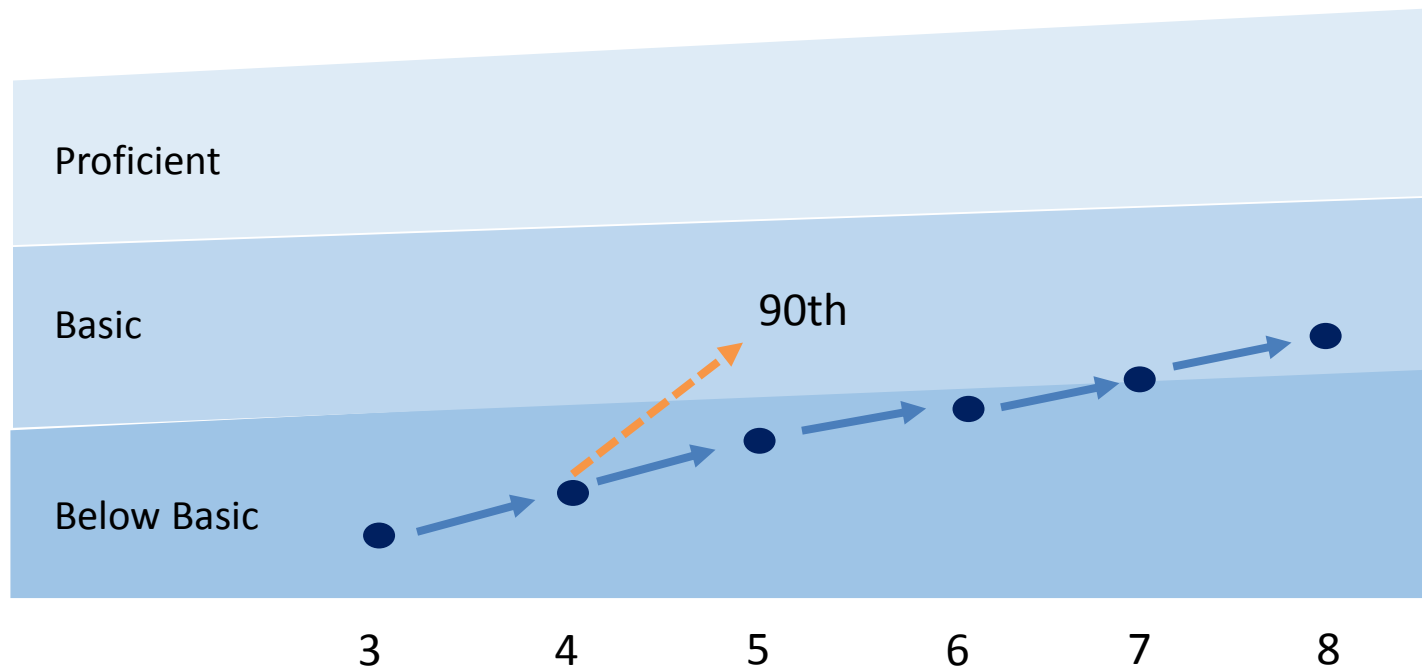
Growth Trends

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?



Sample School 1

How to interpret this student growth & achievement report

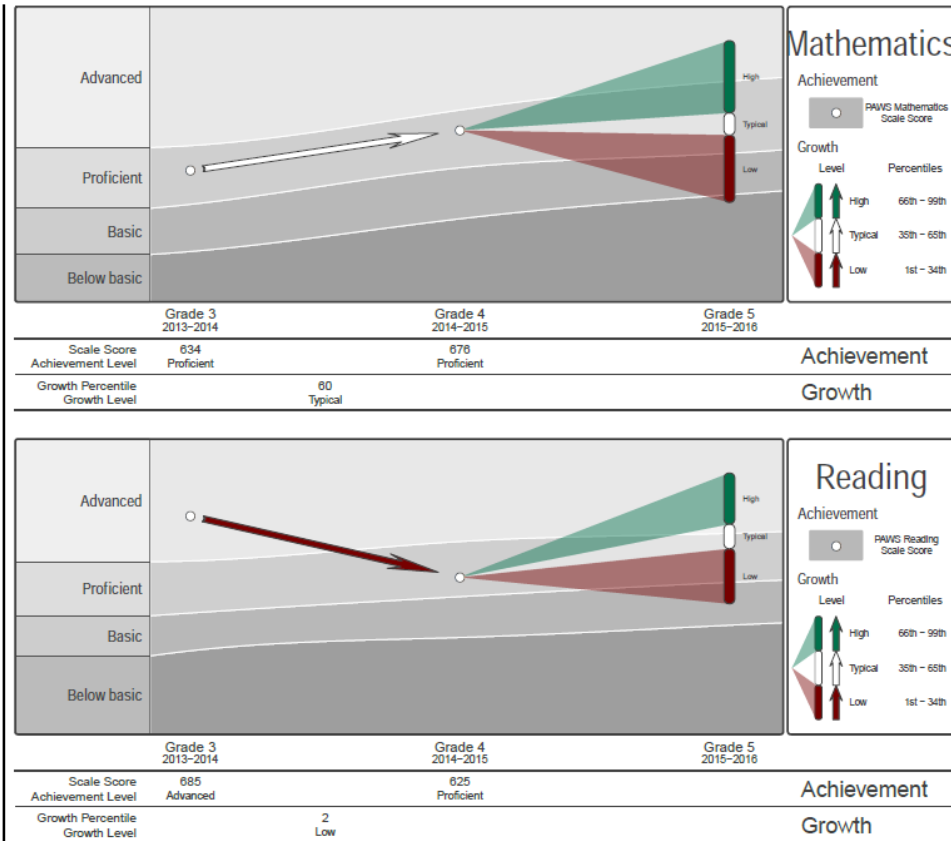
PAWS Scale Score

PAWS Achievement Levels

Student Growth Percentile

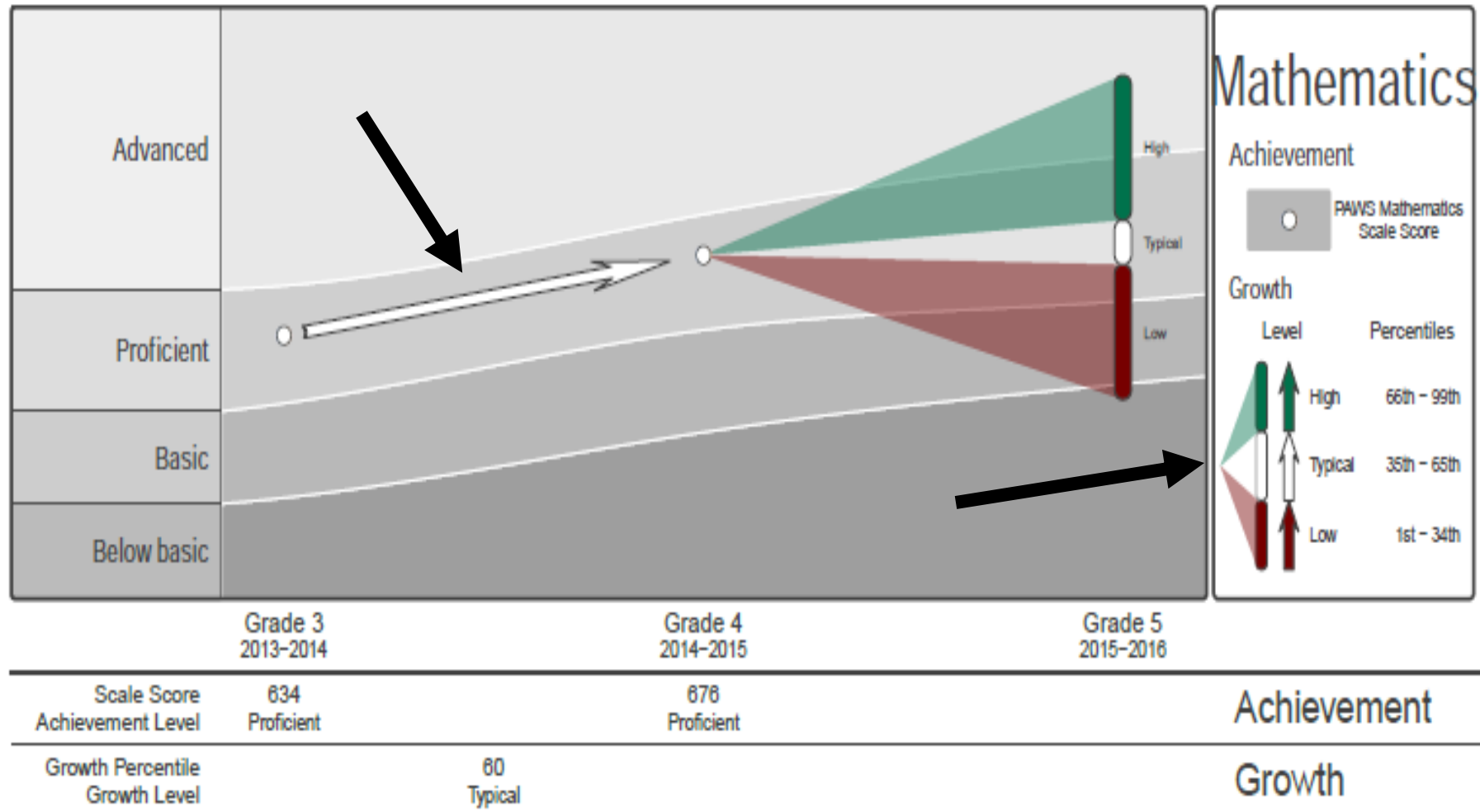
Suggested Uses

- Review past growth to assess student academic progress toward PAWS achievement goals.
- Develop remediation or enrichment plans based on rate of growth needed to reach higher PAWS achievement levels.
- Identify the rate of progress needed in order to reach or maintain proficient status on the PAWS next year.



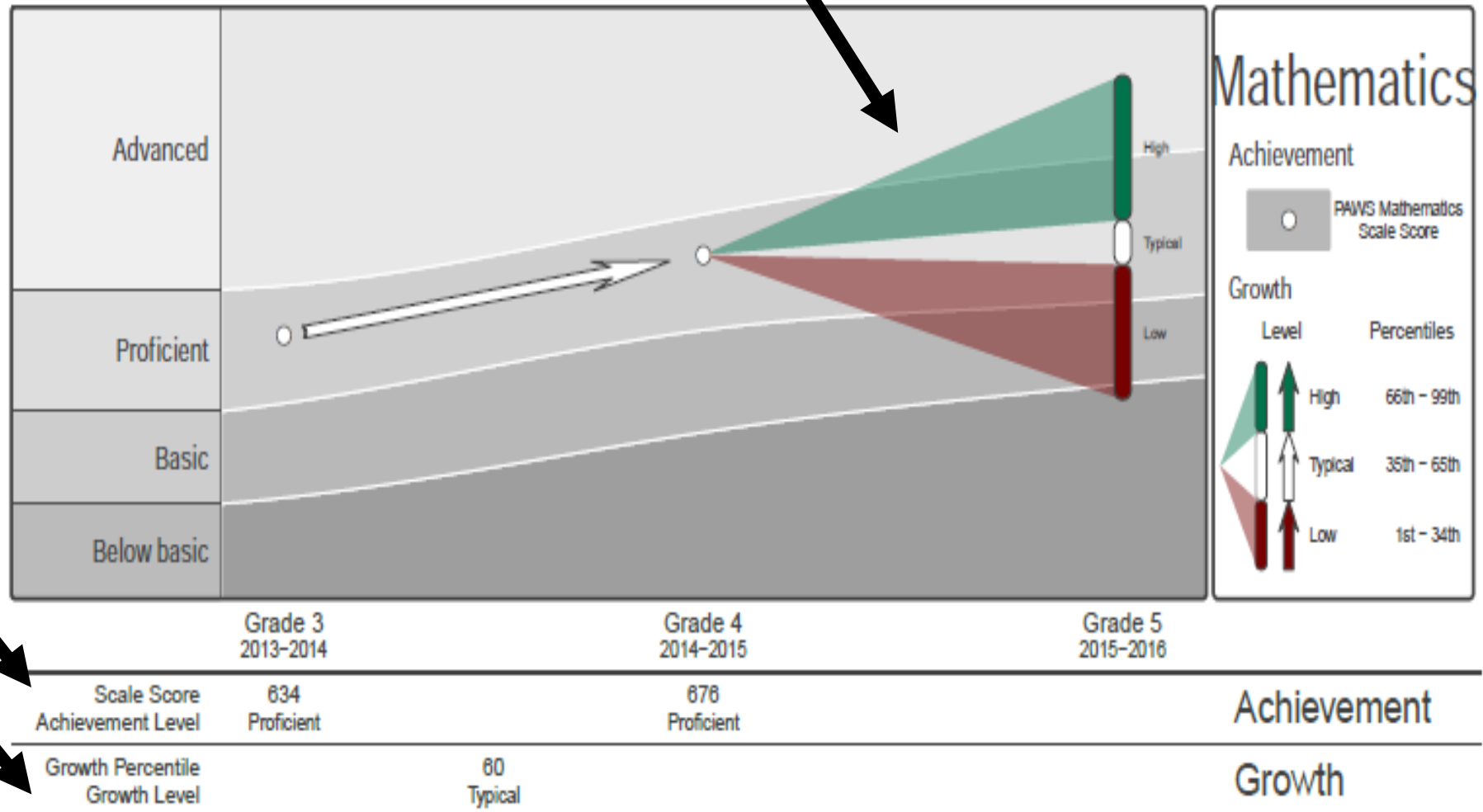
For more information please visit the Wyoming Department of Education (WY) at <http://edu.wyoming.gov/educators/assessment/paws/> or contact deb.lindsey@wyo.gov
Cooperatively developed by the WY & the Center for Assessment, Inc. Distributed by the WY.

Individual Student Growth Report



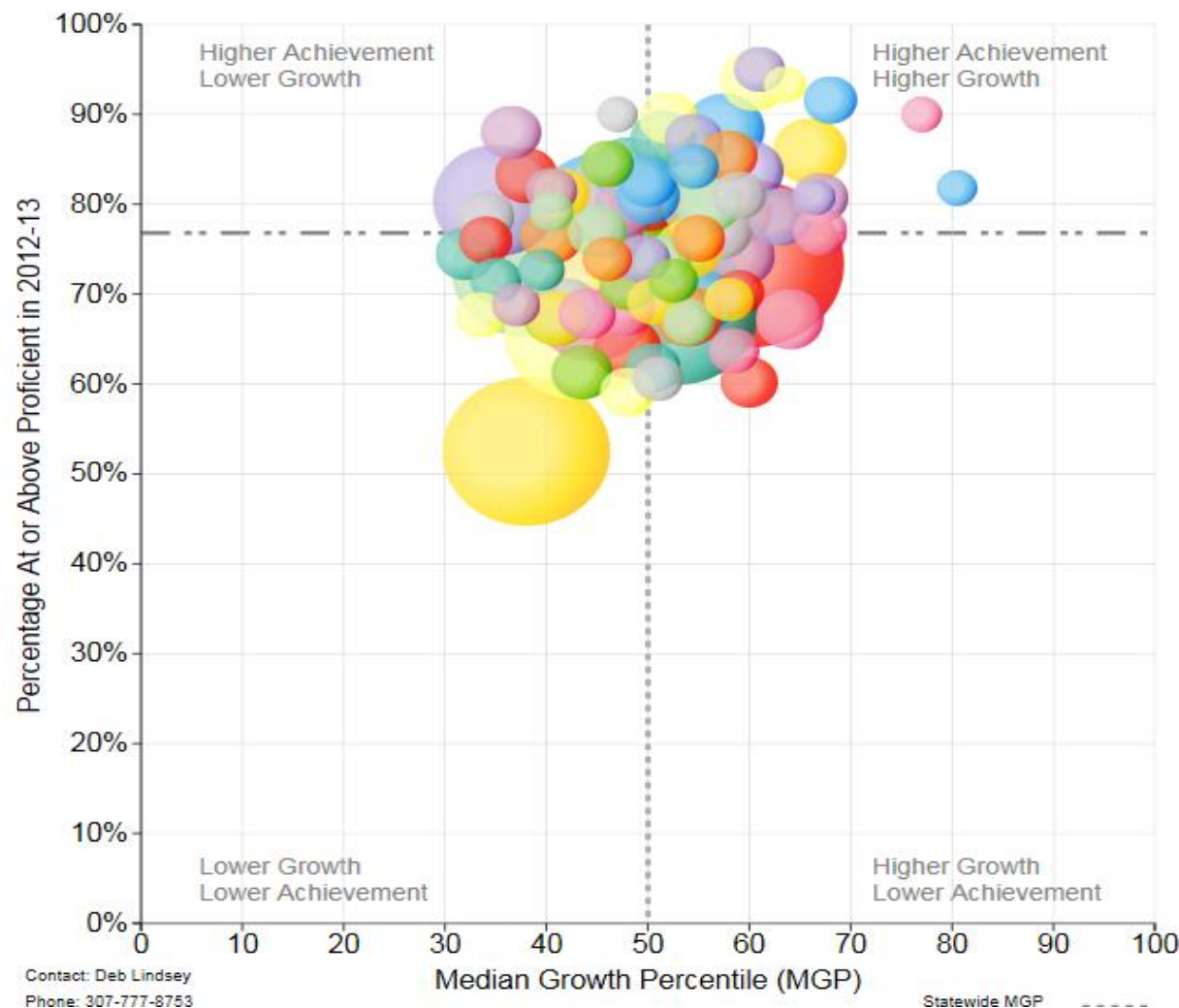
Individual Student Growth Report

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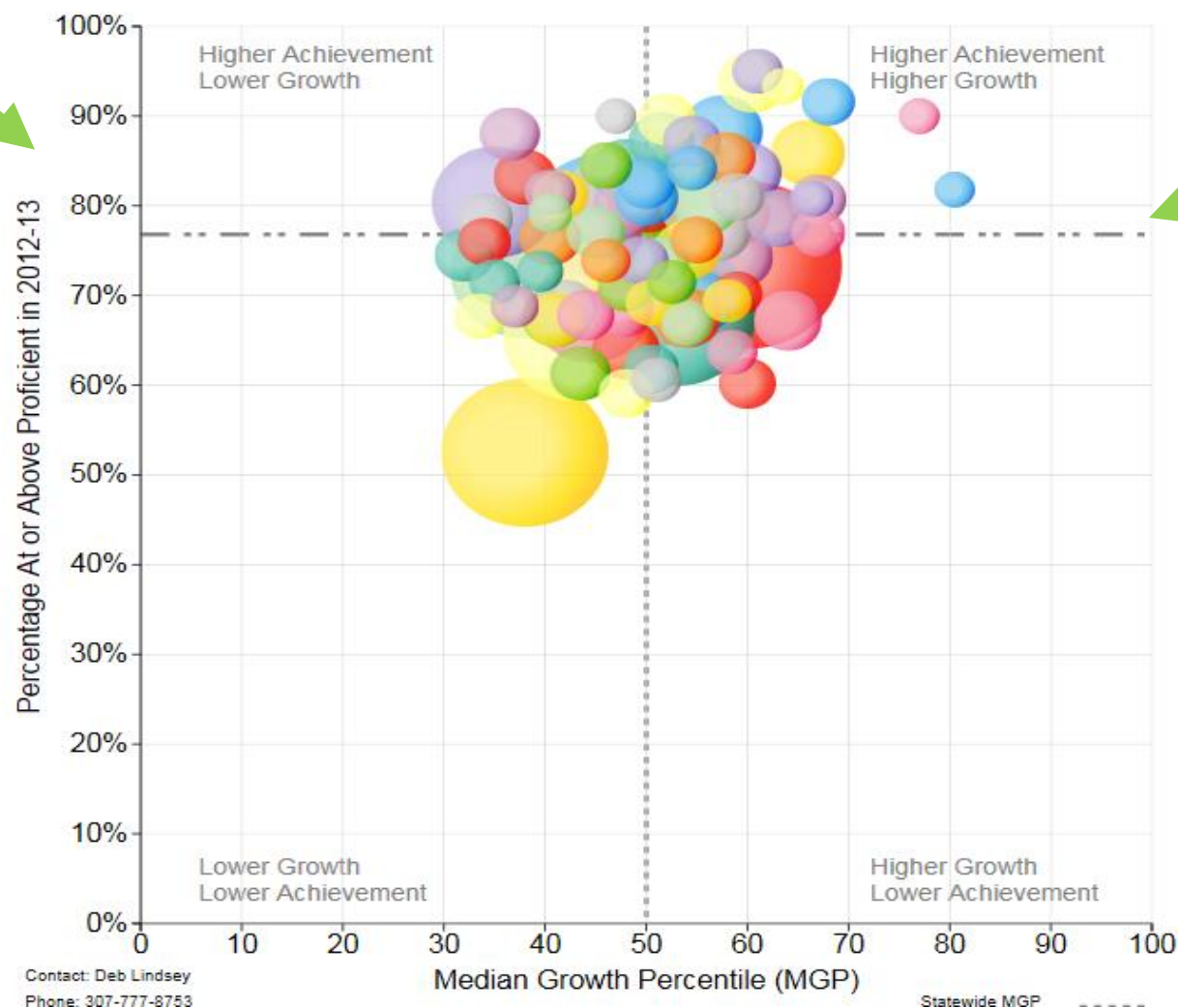
Growth & Achievement Report

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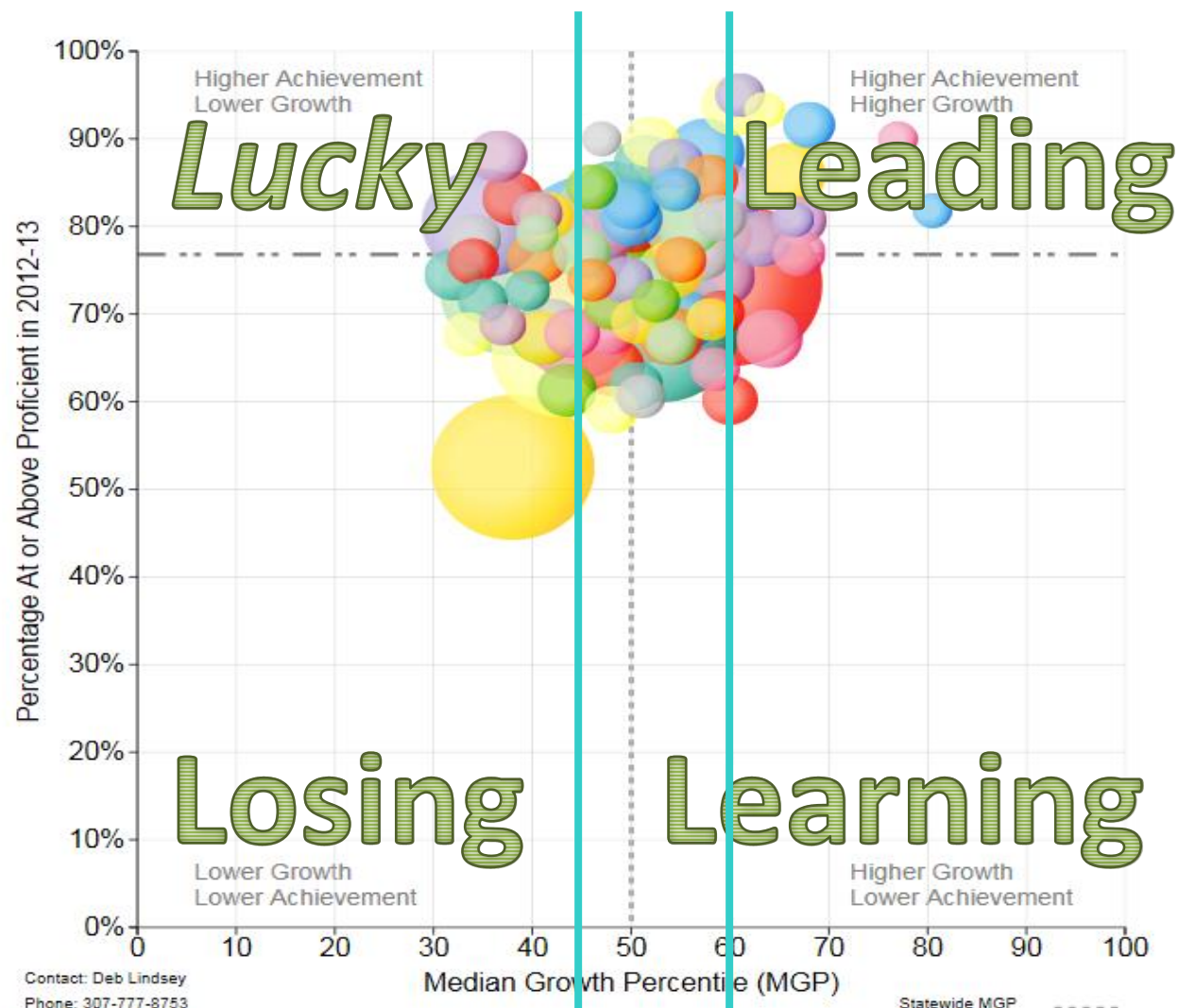


Growth & Achievement Report

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WYOMING EDUCATION
FUSION

Home | Directory | Data Collection | **Data Reporting** | Applications

Home | Fusion Home | WDE Home

Home » Fusion Home

Whom Do I Ask? SEARCH Go

you!

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](#).

What's New

Data Reporting

Assessment

- ACT, PLAN and EXPLORE Averages District Level
- ACT, PLAN and EXPLORE Averages State Level
- PAWS Results Aggregated - State Level
- PAWS Results Aggregated - District Level
- PAWS Results Aggregated - School Level
- PAWS Results Disaggregated - State Level
- PAWS Results Disaggregated - District Level
- PAWS Results Disaggregated - School Level
- PAWS Results School Level - Charter Schools
- PAWS Results School Level - Alternative Schools
- ACT, PLAN and EXPLORE Averages School Level

Coming Soon

The WDE103 and WDE401

collections have been moved into the Data Collection Suite (DCS). The links have been removed from the left side of the data collection page. Instead click on the "Data Submission" link.

Growth & Achievement Report

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The screenshot shows the "Data Reporting" section of the Wyoming Department of Education website. At the top, there is a navigation bar with buttons for "Home", "Directory", "Data Collection", "Data Reporting", and "Applications". Below this, a breadcrumb trail reads "Data Reporting » Data Reporting Home". The main content area is divided into two columns. The left column, titled "Data Reporting Links", contains a list of links: "Assessment", "Accountability" (which is circled in red), "Finance", "CTE Approved Courses", and "State Report Cards". The right column, titled "Additional Report Links", contains links for "Carl Perkins WyCTA State Report", "Secondary Schools and Students", "Postsecondary Schools and Students", "School District Funding", and a URL: "http://edu.wyoming.gov/Programs/schools/school_foundation.aspx".

Data Reporting Links

- [Assessment](#)
- [Accountability](#)
- [Finance](#)
- [CTE Approved Courses](#)
- [State Report Cards](#)

Additional Report Links

- [Carl Perkins WyCTA State Report](#)
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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](#)

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[WAEA 2014 Elementary and Middle School Performance Report Summary](#)

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SGP Distribution Reports



Data Reporting » Accountability Reports

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[Assessment](#)

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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.



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QUESTIONS?