**pennsylvania**
DEPARTMENT OF EDUCATION

# PA Data Powershot: Growth? Achievement? The Power of Growth and Achievement!

*A Companion Guide on Who, Why, and How to Use this Video*

## Who might use this PA Data Powershot?

The intended audience is LEA/District Leaders, School Leaders, and Teacher Leaders

## Why use this PA Data Powershot?

This Powershot provides a brief overview of the importance of LEA/District, School, or Teacher Leaders' use of both growth AND achievement data to:

- Look at historical trends of where students perform both in achievement and growth each year, across grades and subjects.
- Evaluate the impact of the instructional program on both growth and achievement measures.
- Enhance understanding of the benefits of using both achievement and growth measures to inform continuous school improvement at the LEA/district, school, and classroom levels.

## How might you use this PA Data Powershot in your work?

There are several opportunities to make use of this Powershot! Below are some examples to get started.

- Discuss at a district/LEA administrative team meeting to ensure understanding of the power of growth and achievement being used together.
- Use to establish district, school, grade, subject, and classroom level goals that address both growth and achievement.
- Use to identify grades and/or subjects where growth measures indicate a need for priority focus.

- Use with individual teachers in conferencing to ensure understanding of the differences between growth and achievement and the need for a focus on both.
- Share with school leadership teams to provide a framework for using achievement and growth measures to look at school, subject, and grade level data to inform effective instructional practices.

## What are possible follow up action steps?

- Have each school identify historical patterns of growth and achievement across grades and subjects.
    - Identify groups of students who consistently gain ground, fall behind, or maintain their achievement in respect to their learning.
- Have each school write achievement and growth goals at the school, grade, and/or subject levels.
- Support data teams in Identifying variables that contribute to increases in growth, as well as increases in achievement – using growth and achievement data in doing so.
- Examine Digging Deeper Guides at the grade/subject level.
    - Examine Digging Deeper Guides for content areas (ELA, Math, Science)
    - Examine Digging Deeper Guide for Students with History of Lower Achievement and Digging Deeper Guide for Students with History of Higher Achievement

# Links to Resources

You may access the resources referenced in the PA Data Powershot with the provided links below.

- Video (9 minutes): [Understanding PVAAS to Round the Bases & Head to Home](#)
- [Digging Deeper Guides](#)