

Presentation to the Performance-Based Budget Board

PBB Agency Highlights Pennsylvania Department of Education

March 9, 2022

IFO Independent Fiscal Office

Pennsylvania Department of Education (PDE)

PDE Actual Spend and FTEs (FY 2020-21)

| | FT | Es | Expenditures | | |
|--|-----------|------------|--------------|------------|--|
| Activities | Number | Share | Amount | Share | |
| Student Support Services | 120 | 25.8% | \$1,577 | 9.1% | |
| Administration | 82 | 17.6 | 46 | 0.3 | |
| Special Education | 56 | 12.1 | 1,801 | 10.4 | |
| Postsecondary and Higher Education | 43 | 9.3 | 1,343 | 7.7 | |
| K-12 Education | 43 | 9.2 | 11,557 | 66.6 | |
| Public Libraries and State Library | 32 | 6.9 | 75 | 0.4 | |
| Teacher Certification and Professional Dev. | 27 | 5.7 | 8 | * | |
| Curriculum and Assessments | 25 | 5.3 | 70 | 0.4 | |
| Career and Technical Education | 23 | 4.8 | 211 | 1.2 | |
| Child Development and Early Learning | <u>14</u> | <u>3.1</u> | <u>667</u> | <u>3.8</u> | |
| Total | 464 | 100.0 | 17,356 | 100.0% | |
| Note: Expenditures in \$ millions. * Denotes that value rounds to less than 0.1%. | | | | | |

PDE General Fund Appropriations (FY 2021-22)

| Appropriations | K-12 | Special Education | Post. and Higher Education | Student Supp. Servs. | Child Dev. and Early Learning | Other | Total |
|-------------------------------|------------|----------------------|----------------------------------|----------------------------|-------------------------------------|------------|--------------|
| Basic Education Funding | \$7,067 | | | | | | \$7,067 |
| School Employees' Ret. | 2,543 | | | \$137 | | \$55 | 2,734 |
| Special Education | | \$1,237 | | | | | 1,237 |
| Pupil Transportation | | | | 597 | | | 597 |
| PASSHE | | | \$477 | | | | 477 |
| Early Intervention | | | | | \$337 | | 337 |
| Ready to Learn Block Grant | 288 | | | | | | 288 |
| Community Colleges | | | 245 | | | | 245 |
| Pre-K Counts | | | | | 242 | | 242 |
| Auth. Rent. and Sinking Fund | | | | 201 | | | 201 |
| Other | <u>149</u> | <u>180</u> | <u>664</u> | <u>200</u> | <u>70</u> | <u>274</u> | <u>1,537</u> |
| Total | 10,046 | 1,417 | 1,387 | 1,136 | 648 | 329 | 14,963 |
| Note: Amounts in \$ millions. | | | | | | | |

PDE Metric Highlights

SY 20-21 school enrollment recorded large decline

- SY 16-17 to SY 19-20 total school enrollment contracted 5,000 per annum
- SY 20-21 declined by 38,000, much larger than Census data suggests

SY 19-20 school assessments cancelled and SY 20-21 were delayed

- Complete SY 20-21 data not available until Spring 2022
- Nearly \$8 billion in federal relief fund allocated to PA since March 2020 |
 American Rescue Plan ESSER funds require LEAs to measure and report outcomes

PDE Metric Highlights (Continued)

Child develop. & early learning enrollments below pre-pandemic levels

- Pre-K Counts: 25.1K students (FY 18-19) and 21.7K students (FY 21-22)
- Head Start Supplemental: 7.2K (FY 18-19) and 4.3K (FY 21-22)

Goal: 60% of residents age 25 to 64 with postsecondary degree or industry recognized credential by 2025

- In 2019, 51% of residents age 25 to 64 met goal
- COVID-19 shifts more student enrollments to online courses (~78% in 2020)
- Act 24-2011 generally prohibits the collection of student-level data, unless mandated by federal or state law.

Spending, Income Levels and Student Outcomes

"The data suggest there is little to no correlation between current expenditures per student and the share of students that score proficient..."

- Lack of correlation relates to a single year of cross-sectional data
- Single year result is not unexpected | school districts have disparate attributes
- Fair Funding Formula accounts for multiple relevant attributes (e.g., poverty levels, ELL)

Sentence could be restated as follows and remain accurate for a given year:

- Same level of spending can be associated with outcomes that vary widely
- Different levels of spending can be associated with similar outcomes

PDE could make a historical data set available to academic researchers to perform a <u>longitudinal analysis</u> that tracks outcomes over time across all school districts

Questions

Presentation posted on the IFO website

http://www.ifo.state.pa.us/

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