



PENNCREST
EMPOWERING LIFE-LONG LEARNERS

Education Committee Meeting

Members: Tim Brown, Jennifer Davis, David Valesky

February 15, 2022 @ 6:00pm

Curriculum Instruction & Assessment Update

Covid Learning Loss Planned Responses

- *Review of Data points*
- *Prioritized Concerns*
- *Initial Plan of Action(s)*
- *Resources*



Review of Data points:



Interpreting Results on the School Year 2020-2021 PSSAs and Keystone Exams This letter provides guidance for interpreting, using, and communicating results from the 2020-21 administration of Federally required statewide assessments, including the 2020-2021 PSSA. While the assessments did not change, the timing of the assessments and student participation rates, in combination with contextual factors related to the Covid-19 pandemic, necessitate caution in the interpretation and use of results. Specifically, potential differences in students' engagement, access to the internet, instructional setting, and degree of exposure to the grade level content standards may have influenced student learning and impacted individual and aggregate (e.g., school, LEA, state) performance on the assessment in significant ways. The Pennsylvania Department of Education (PDE) extended the 2020-2021 PSSA and Keystone testing windows through fall 2021, and will report LEA-level results in two rounds. The first round of reporting will include student-level results for all test books received by June 15 (PSSA) and July 15 (Keystone Exams); this information will be provided in a preliminary version of the district-level data file. The second round of reporting will include Individual Student Reports (ISRs) for all students who participated prior to the end of the testing window. It is expected that these reports will be available in February 2022. The state is not producing aggregate score reports for the 2021 summative assessments.



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Review of Data points:

The sections below outline three broad recommendations for LEAs to consider when analyzing and communicating student, school, or LEA-level assessment data.

1. **Focus on Describing and Contextualizing Performance.** Participation in the 2021 assessments was adversely impacted by the pandemic and other crises, with certain impacts varying significantly by community, student group, and school type.
2. **Use Results and Other Evidence to Inform Plans** for the 2021-2022 School Year.
3. **Avoid Data Comparisons and Attributions.** Due to the range of factors influencing students' learning and participation in 2020-2021, interpretations of performance based on the comparison of results should be avoided. Do not rank or compare the 2020-2021 performance of individuals or schools.

Review of Data points: **Keystone Exams Spring 2021**

ALGEBRA 1 (218)

31.7 %

BIOLOGY (233)

53.2 %

LITERATURE (198)

54.6 %

Review of Data Points: **PSSA ENGLISH LANGUAGE ARTS**

		ELA	
Grade	Year	Number Tested/ current enrollment	% At/Above Proficiency
3	2021	179/ 201 (89%)	54.2
4	2021	171/ 197 (87%)	55.6
5	2021	178/ 211 (84%)	48.3
6	2021	170/ 198 (86%)	59.4
7	2021	199/ 233 (85%)	44.7
8	2021	196/ 231 (85%)	45.4

Review of Data Points: **STAR READING**

Grade	Tested	Bel. Bas.	Basic	Proficient	Advanced	Total
K	97% Early Lit.	-	-	-	-	55%
1	87%	11%	30%	31%	29%	60%
2	98%	28%	22%	30%	20%	50%
3	96%	15%	30%	38%	16%	54%
4	98%	17%	18%	39%	26%	65%

Review of Data Points: **STAR READING**

Grade	Tested %	Bel. Bas.	Basic	Proficient	Advanced	Total
5	97%	16%	23%	47%	13%	60%
6	98%	19%	29%	35%	17%	52%
7	98%	10%	46%	34%	11%	43%
8	93%	23%	31%	41%	6%	47%

Review of Data points: **PSSA MATHEMATICS**

		Mathematics	
Grade	Year	Number Tested/ current enrollment	% At/Above Proficiency
3	2021	178 / 201 (89%)	46.1
4	2021	170 / 197 (86%)	26.5
5	2021	177 / 211 (84%)	26
6	2021	169 / 198 (85%)	23.7
7	2021	199 / 233 (85%)	22.6
8	2021	198 / 231 (86%)	20.7

Review of Data points: **STAR MATHEMATICS**

GRADE	Tested	Bel. Bas.	Basic	Prof.	Adv.	Total
K	N/A	N/A	N/A	N/A	N/A	N/A
1	95%	9%	22%	36%	33%	69%
2	99%	28%	29%	23%	21%	44%
3	98%	27%	25%	25%	23%	48%
4	98%	25%	29%	24%	21%	45%

Review of Data points: **STAR MATHEMATICS**

GRADE	Tested	Bel. Bas.	Basic	Prof.	Adv.	Total
5	97%	32%	41%	16%	11%	27%
6	98%	37%	36%	20%	7%	27%
7	96%	36%	34%	24%	6%	30%
8	64%	68%	28%	3%	1%	4%

Review of Data points: **2021 PA Youth Survey**

- "During the past 12 months, did you ever feel so sad or hopeless almost every day for two weeks or more in a row that you stopped doing some usual activities?"
 - ◆ (YES) 6th grade 24%; 8th grade 29%; 10th grade 34%; 12th grade 28%

- "During the past 12 months, did you ever seriously consider attempting suicide?"
 - ◆ (YES) 6th grade 11%; 8th grade 17%; 10th grade 25%; 12th grade 17%

- "During the past 12 months, did you make a plan about how you would attempt suicide?"
 - ◆ (YES) 6th grade 10%; 8th grade 14%; 10th grade 20%; 12th grade 14%

- "I feel safe at my school."
 - ◆ (NO) 6th grade 11%; 8th grade 23%; 10th grade 31%; 12th grade 22%

- "My teachers praise me when I work hard in school."
 - ◆ (NO) 6th grade 34%; 8th grade 45%; 10th grade 51%; 12th grade 44%

Prioritizing Concerns

- **Student** - Mental Health, Academic Progress
- **Staff** - Well-Being, Instructional Supports
- **Academic Program** - PD/Training, Curriculum/Scope & Sequence/Primary resources

Prioritizing Concerns: *Student*

- ★ Creation of Mental Health Coordinator position (ESSER funded)
- ★ Improving Implementation of PBIS and Second Step Programing
- ★ Multiple Learning Loss recovery opportunities (ESSER funded)
- ★ Math & ELA - resources, intervention (in and out of regular school day)

Prioritizing Concerns: Staff

- ★ Revitalizing district Wellness Committee
- ★ Increase open feedback forum opportunities
- ★ Professional Development 3 - 5 Year Planning
- ★ Common resource & assessment (development & implementation)

Prioritizing Concerns: Academic Program

- ★ Curriculum
- ★ Resources
- ★ Professional Development 3 - 5 year plan (IU 5, PaTTAN, other providers)
- ★ Closing Learning Gaps

21-22 Primary Resources & Programs of Study

→ Mathematics

- ◆ K - 8
- ◆ Algebra 1, 2; Geometry
- ◆ Math Applications, Consumer Math
- ◆ Advanced Math Courses

→ BCIT

- ◆ Resources
- ◆ Curriculum Scope & Sequence

→ Health

- ◆ 8th & 10th grade resource

Resources: Mathematics

→ Lead - Up (9 months)

- ◆ Summer 2021 - Review of vetted resources
- ◆ October 2021 - Presentations - 2 resources
- ◆ Nov 2021 - February 2022 - Teacher rev/feedback - Face-face/zoom/digital
- ◆ February/March - Into Math or Envision

Resources: Mathematics

→ Support (next 18 months)

- ◆ Materials request
- ◆ Technology systems training
- ◆ Curriculum documentation
- ◆ Instructional training

Plan of Action(s): MARCH

- ❖ Program of Study (Elem/Sec)
 - Math K-12
 - Technology (BCIT, Computers, Tech Ed) K-12
- ❖ Math - textbooks and primary materials
- ❖ Technology classes/courses - textbooks and primary materials
- ❖ After School Learning Loss & credit recovery
 - (T/W/Th 3:00pm - 4:30pm)
- ❖ Create and hire a Mental Health Coordinator
- ❖ Hire additional 2 LTS
 - (6 LTS in total)
- ❖ Increase substitute teacher wages (1-45 / 46-89 / 90+)

Plan of Action(s): APRIL - MAY

- ❖ Health - textbooks and primary materials
- ❖ Continue After School Learning Loss Program
- ❖ Plan Summer 2022 Learning Loss Program

Plan of Action(s): JUNE

❖ ESY

- June 21 - July 28
 - (T/W/Th 8:00am - 11:00am)

❖ Trainings (paid)

- YMHFA
- READ/MATH 180
- Teachers College

❖ Curriculum

Sessions (paid)

- Math K-12
- Bus/Tech K-12
- Health 8 & 10

Plan of Action(s): JULY

❖ Robust Summer programs

(Cambridge Springs) Term 2

- July 5 - Aug 11 (T/W/Th)
 - 8:00 am - noon
- K-8 Skill- Based
- 9-12 Credit Recovery
- Includes food, transportation and mental health options (if needed)

❖ Scope & Sequence (paid)

- Math - K-12
- ELA - K-12
- Technology - K-12

❖ Training (paid)

- YMHFA
- PBIS

Plan of Action(s): AUGUST (prior to 22-23 SY)

❖ Training (paid)

- Math K-12
- Technology K-12
- YMHFA
- Orton-Gillingham
- ACES (Adverse Childhood Experiences)
- CPI & UKERU de-escalation

Plan of Action(s): SEPTEMBER - JANUARY

- ❖ Expand Secondary Therapeutic Classroom seats grades (7-12, CSHS)
- ❖ Mental Health Coordinator (ESSERs III)
 - eSAP/SAP case support
 - Additional groups (skills streaming, check and connect)
 - Staff training
- ❖ Trauma-Based Therapy - outside provider (during the school day)
- ❖ Tier II Need-Based Therapy - outside provider (during the school day) (Title IV)
- ❖ Title I coach Districtwide (1) (Title I)

Plan of Action(s): SEPTEMBER - JANUARY

- ❖ Oct. In-Service Days - Teachers College, mental health, data analysis, etc...
- ❖ After School Learning Loss and credit recovery Term 3 (T/W/Th 3:00-4:30pm)
- ❖ ARP ESSERs COVID positions - 2 years
 - Secondary Intervention Specialist (3 positions)
 - Math/Read 180 & RENEW
 - PDE certification: Math 7-12, English 7-12, Social Studies 7-12, Science 7-12, or similar

Questions

- ★ Additional Information requests
- ★ Future committee meeting dates and topics