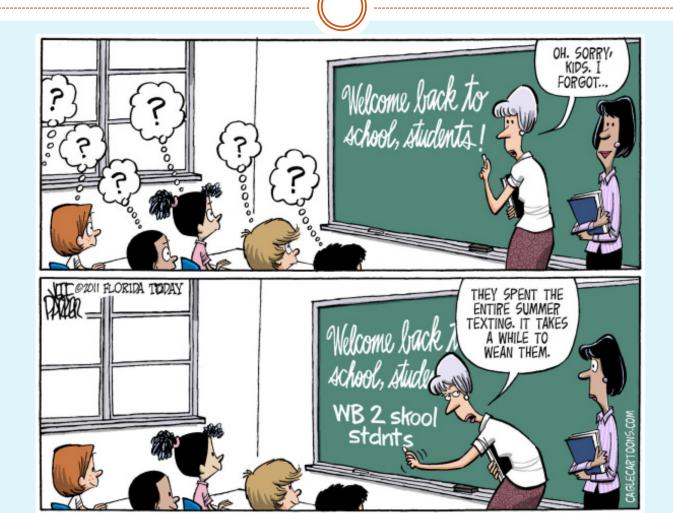
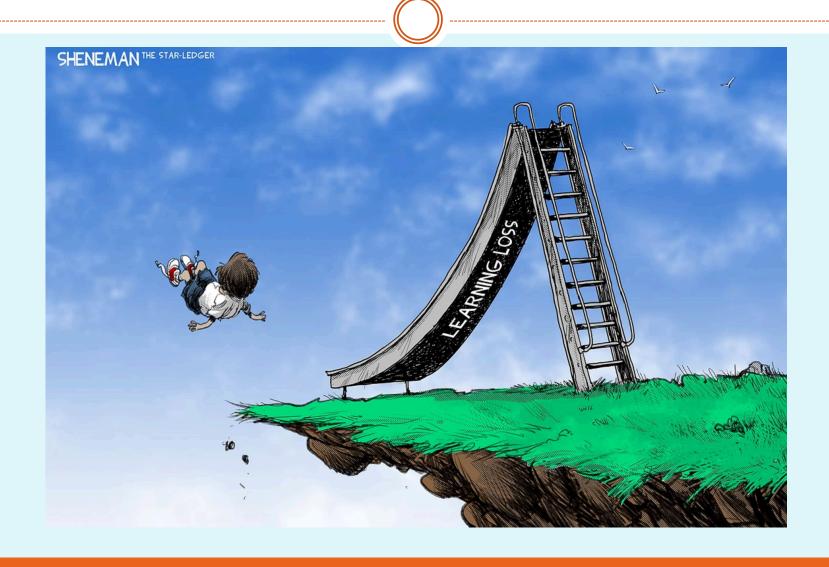
# Academic Recovery in Ohio

# AN OVERVIEW OF K-12 ACHIEVEMENT AND LEARNING ACCELERATION IN OHIO

## Before we begin... (option 1)



## Before we begin... (option 2)



#### Student Proficiency & Chronic Absenteeism: Terms



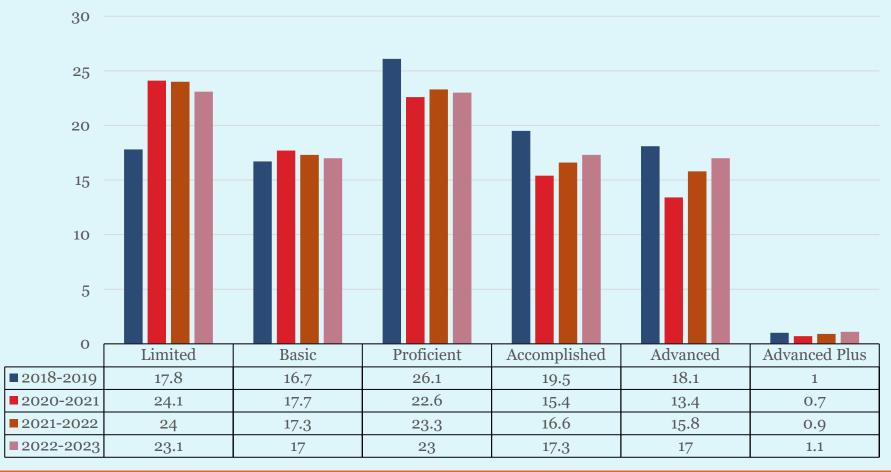
- Ohio assessment data includes 6 performance levels
  - Limited (lowest level of performance)
  - o Basic
  - Proficient
  - Accomplished
  - Advanced
  - Advanced Plus (highest level of performance)
- Chronic absenteeism defined as missing at least 10% of the total school year
  - Moderately absent (10-19% of the year)
  - Severely absent (20-49% of the year)
  - Extremely absent (50% or more of the year)

#### Student Proficiency & Chronic Absenteeism: Highlights

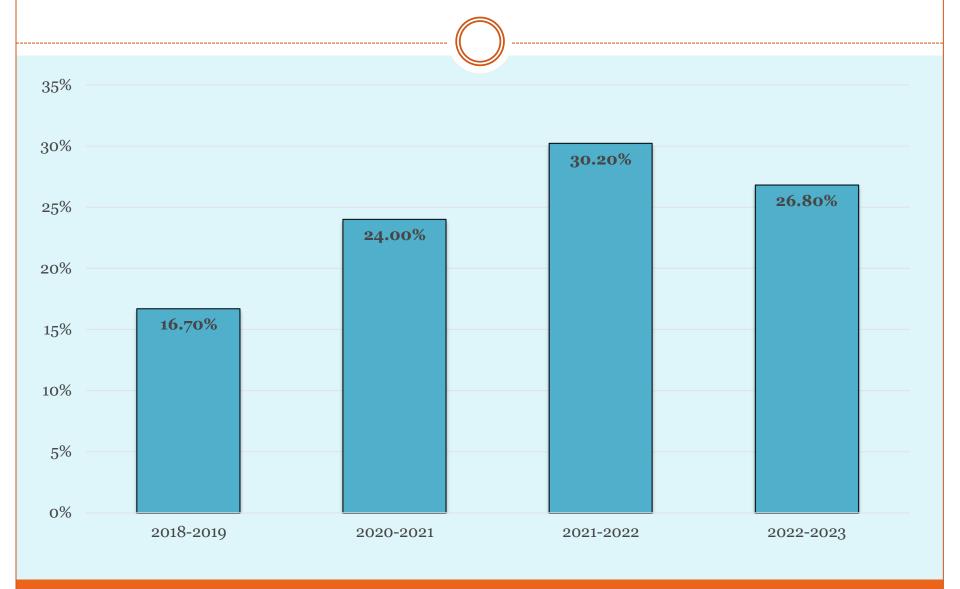
- 2022-23 chronically absent students: 418,383
  - o 281,240 students "moderately" chronically absent
  - o 137,143 students "severely" or "extremely" chronically absent
  - Almost 2/3rds of chronically absent students in 2021-22 school year also chronically absent in 2022-23 school year
- 2022-23 limited scoring students: 366,621 students on at least one state test (nearly 1 in 4 students)
  - o 1 in 5 students limited in ELA
  - o 1 in 3 students limited in math

## Student Proficiency on State Assessments





#### Statewide Chronic Absenteeism



### Chronic Absenteeism: Demographic Overview

School Year	2018-2019	2020-2021	2021-2022	2022-2023
All Students	16.7%	24.0%	30.2%	26.8%
Female	16.5%	23.4%	30.4%	27.1%
Male	16.8%	24.6%	30.0%	26.5%
American Indian or Alaskan Native	23.2%	31.7%	38.0%	34.6%
Asian or Pacific Islander	8.2%	11.5%	14.8%	16.4%
Black, Non-Hispanic	31.0%	46.8%	49.8%	45.0%
Hispanic	21.2%	34.8%	39.4%	35.0%
Multiracial	21.5%	30.4%	37.4%	33.2%
White, Non-Hispanic	12.7%	17.1%	24.2%	21.0%
Economic Disadvantaged	25.8%	37.5%	44.4%	39.1%
English Learner	16.4%	32.0%	31.6%	29.2%
Students with Disabilities	25.4%	32.8%	39.9%	35.7%

### Student Proficiency



- Nearly 40% of 3<sup>rd</sup> graders did not achieve proficiency in reading (28% limited, 9.6% basic)
- Over half of 8<sup>th</sup> graders did not achieve proficiency in math (39.1% limited, 13.5% basic)
- African American students scored below proficiency on over 66% of their state tests (44.7% limited, 21.9% basic)
- Economically disadvantaged students scored below proficiency on over half of their state tests (35% limited, 21.1% basic)
- Special education students scored below proficiency on over 75% of their state tests (54.7% limited, 20.5% basic)

## Student Proficiency: 2018-19 to 2022-23



Statewide Proficiency by Demographic Group by Year								
Demographic Group	Subject	2018-2019	2021-2022	2022-2023				
All Students	English Language Arts	64.6%	59.5%	60.9%	Δ	+1.4		
All Students	Mathematics	61.0%	50.5%	53.0%		+2.5		
Economic	English Language Arts	49.5%	43.0%	44.8%	Δ	+1.8		
Disadvantaged	Mathematics	45.5%	32.6%	35.7%	Δ	+3.1		
Students with	English Language Arts	28.9%	20.9%	21.9%	Δ	+1.0		
Disabilities	Mathematics	28.2%	17.4%	19.2%	Δ	+1.8		
English Learners	English Language Arts	43.7%	35.9%	38.4%	Δ	+2.5		
English Learners	Mathematics	45.7%	31.4%	35.9%	Δ	+4.5		
Milita Nan IIIanania	English Language Arts	71.7%	67.6%	69.2%	Δ	+1.6		
White, Non-Hispanic	Mathematics	68.9%	59.8%	62.6%	Δ	+2.8		
Disale Nan Hisasais	English Language Arts	39.3%	33.2%	35.2%	Δ	+2.0		
Black, Non-Hispanic	Mathematics	32.5%	20.4%	23.0%	Δ	+2.6		
Uiononio	English Language Arts	51.2%	45.1%	45.8%	Δ	+0.7		
Hispanic	Mathematics	47.9%	35.4%	37.9%	Δ	+2.5		
Multiracial	English Language Arts	59.6%	54.6%	55.8%	Δ	+1.2		
IVIUIUTACIAI	Mathematics	54.6%	42.8%	45.4%	Δ	+2.6		
A: D:0111	English Language Arts	76.8%	73.7%	73.8%	Δ	+0.1		
Asian or Pacific Islander	Mathematics	78.7%	71.4%	72.2%	Δ	+0.8		
Alaskan Native or	English Language Arts	60.0%	51.8%	52.9%	Δ	+1.1		
American Indian	Mathematics	54.0%	40.8%	42.7%	Δ	+1.9		

## Student Proficiency: Grades 3-8



	3 <sup>rd</sup> Grade	4 <sup>th</sup> Grade	5 <sup>th</sup> Grade	6 <sup>th</sup> Grade	7 <sup>th</sup> Grade	8 <sup>th</sup> Grade	Total
English Language Arts	23320	29563	18754	27520	20409	32003	151569 (36.51%)
Math	34027	29027	35881	39237	40850	42226	221248 (53.3%)
Science			17421			24898	42319 (10.19%)
Total	57347 (13.81%)	58590 (14.11%)	72056 (17.36%)	66757 (16.08%)	61259 (14.75%)	99127 (23.88%)	415136

- 256,922 unique students scored limited on a 3-8 assessment in 2023
- 164,646 (64%) also scored limited on an assessment in 2022
- 123,867 (48%) also scored limited on an assessment in 2021
- 107,029 (41.7) scored limited on an assessment in all three years

#### Learning Acceleration Efforts in Ohio

#### Investments in the Science of Reading

 \$170 million for teacher professional development, new curriculum and intervention materials, and hiring of literacy coaches to support schools with the greatest need

#### Future Forward Ohio

- Targeted investment of Ohio's discretionary COVID aid focused on accelerating learning, overcoming obstacles to student achievement, and improving student college/career readiness
- o Includes high-dosage tutoring, contracts with math and reading vendors, summer and afterschool learning, broadband access, supports for students with disabilities, and Ohio's Afterschool Child Enrichment (ACE) program

#### Strengthened supports for struggling students

 Students promoted to 4<sup>th</sup> grade without achieving reading proficiency receive targeted interventions until they score proficient in their enrolled grade

### **Proposed Learning Acceleration Efforts**

#### Senate Bill 162

- Require schools provide academic interventions to students scoring limited in math and/or ELA
- Type of intervention(s) flexible—can be provided by district, third party, or both—but must be aligned with student's academic instruction
- Interventions continue until student no longer scoring "limited" on state test for grade in which they are enrolled
  - ➤ Alternatively, through combination of course grade and diagnostic test results
- Require development of Math Improvement & Monitoring Plans (MIMPs) for students not showing math proficiency
  - Similar to Reading Improvement & Monitoring Plans (RIMPs) required in schools today
- Status: passed by the Senate, pending in the House of Representatives