



Stage 4 Recommendation

Stage 4

- ❖ Stage 4 Overview
- ❖ Updated Guidance from the DOE
- ❖ Superintendent's Recommendation
- ❖ Questions from the Board



Stage 4 Overview

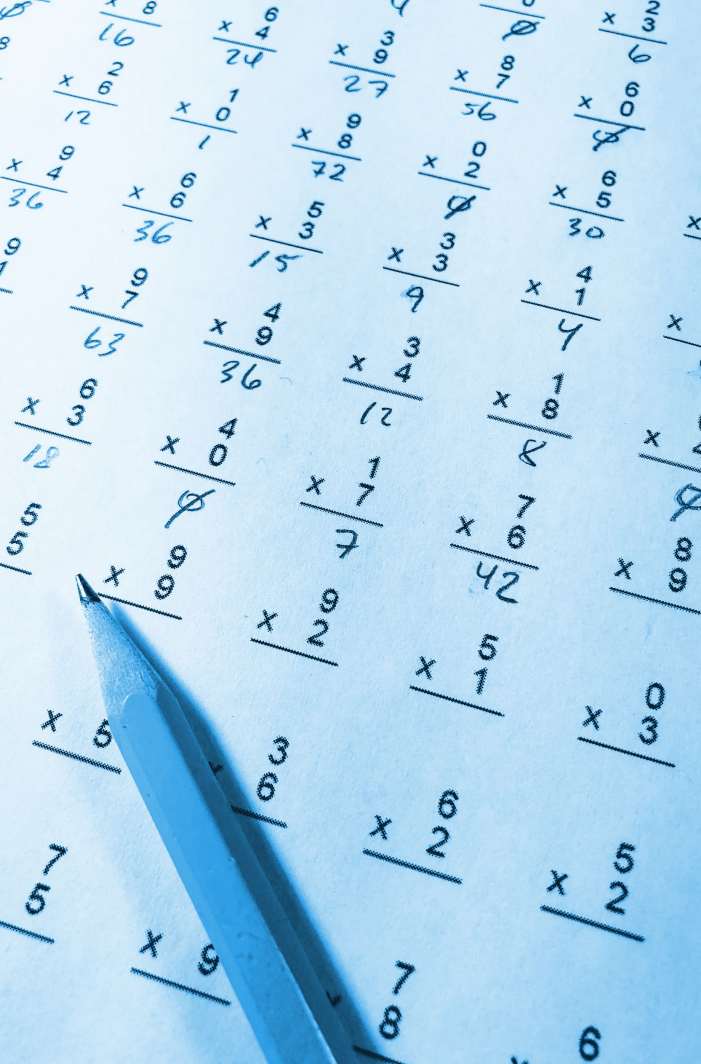
- ❖ **PreK-3** — Four days per week of face-to-face instruction
- ❖ **Grades 4-12** — Two days per week of face-to-face instruction
- ❖ **~56% of students** have selected face-to-face instruction in Stage 4.
 - **7,628 students** in school

Factors to Determine Progression to Next Stage

- ❖ Guidance offered by the CDC and state and local health authorities
- ❖ Applicable executive orders and local ordinances that may impact the ability to provide successful classroom learning
- ❖ Current Covid-19 conditions in the Albemarle County region and within the Albemarle County Public Schools, including, but not limited to community transmission, testing positivity rates, and other public health data
- ❖ Status of Covid-19 testing and tracking capabilities in the Albemarle County region
- ❖ Ability of the Albemarle County Public Schools including staffing and resources to implement the division's instructional and health plans.
- ❖ Feedback and input from stakeholders and school communities.

Interim Guidance to K-12 School Reopening

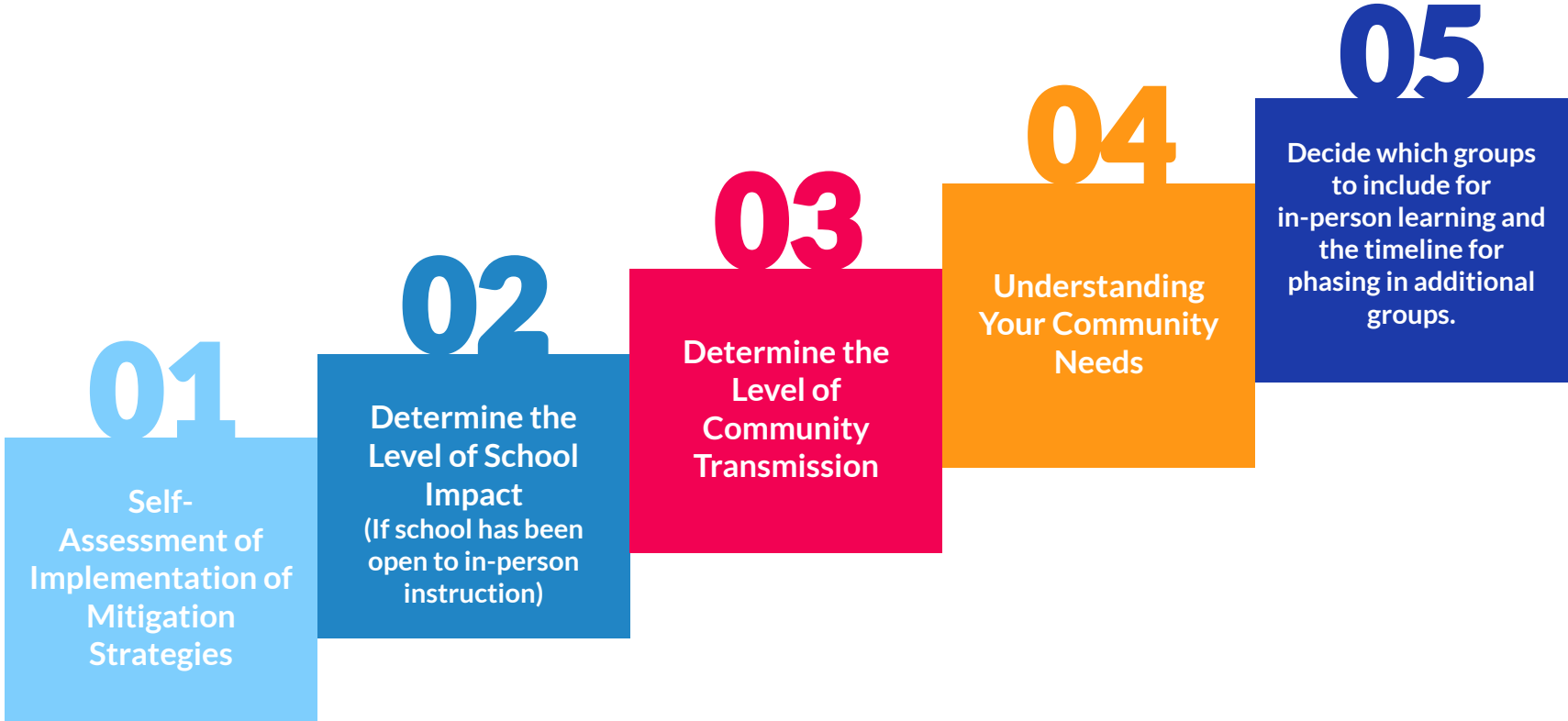




Guiding principles

- ❖ Support in-person learning
- ❖ Prioritize younger learners, students with disabilities, and English learners
- ❖ Put education first
- ❖ Focus on prevention
- ❖ Consider community needs
- ❖ Be flexible and innovative

Steps to Guide Reopening Decisions



Step One: Self-Assessment of Implementation of Mitigation Measures



Consistent and correct use of masks



Social distancing



Hand hygiene and respiratory etiquette



Cleaning and disinfecting



Contact tracing



Communications plan



Prepare for when someone is sick

Step 2: Level of School Impact

Level of School Impact			
Criteria to Consider	Low	Medium	High
Transmission within School	Zero or sporadic cases with no evidence of transmission in school	Two outbreaks within a short period or sporadic outbreaks in school. Size of outbreak remains small.	Several outbreaks in school in short time period; size of outbreaks is large or significant (e.g.: multiple classrooms or grade levels are impacted).
Student absenteeism	At baseline/low	Slightly above baseline	High
Staff capacity*	Normal	Strained	Critical

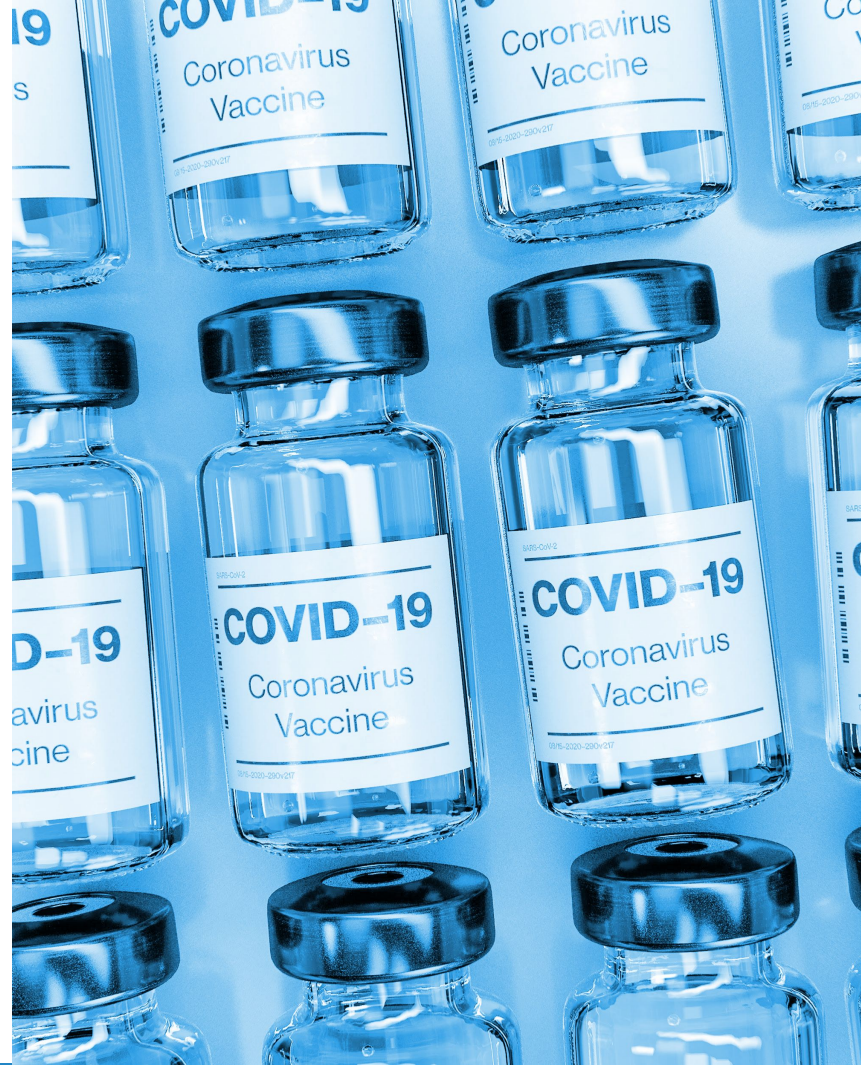
Vaccine update

To date:

819 have received their first dose of the vaccine

887 are scheduled for their first vaccine

144 are awaiting appointment availability



Step 3: Evaluating Rate of Transmission

Indicators	Lowest Risk of Transmission in Schools	Lower Risk of Transmission in Schools	Moderate Risk of Transmission in Schools	Higher Risk of Transmission in Schools	Highest Risk of Transmission in Schools
Number of new cases per 100,000 persons within the last 14 days*	<5	<5 to 20	20 to <50	50 to ≤200	≥200
Percentage of RT-PCR tests that are positive during the last 14 days*	<3%	3% to <5%	5% to <8%	8% to ≤10%	>10%
Ability of the school to implement 5 key mitigation strategies	Implemented all 5 strategies correctly and consistently	Implemented all 5 strategies correctly by inconsistently	Implemented 3-4 strategies correctly and consistently	Implemented 1-2 strategies correctly and consistently	Implemented no strategies

5 Key Mitigation Strategies

- ❖ Consistent and correct use of masks
- ❖ Social distancing to the largest extent possible
- ❖ Hand hygiene and respiratory etiquette
- ❖ Cleaning and disinfection
- ❖ Contact tracing in collaboration with local health department

Albemarle County: **Case Incidence Rate**

Floating 7-Day Average, *Cases per 100,000 people*

Jan. 14

Jan. 21

Jan. 28

Feb. 4

44

29.4

29

15.8

14 day Trend: Decreasing 24 Days

Albemarle County: **Percent Positivity**

Floating 7-Day Average, Percent of total tests that return a positive result

Jan. 14

Jan. 21

Jan. 28

Feb. 4

6.3%

5.0%

4.1%

4.2%

Trend: Decreasing 31 Days

Charlottesville City: **Case Incidence Rate**

Floating 7-Day Average, *Cases per 100,000 people*

Jan. 14



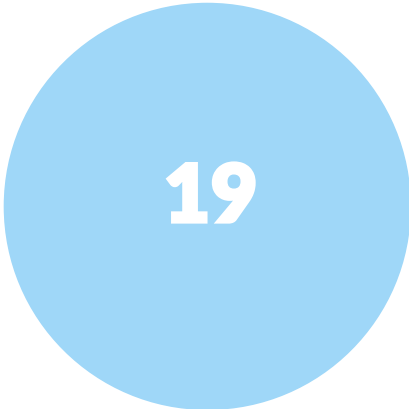
Jan. 21



Jan. 28



Feb. 4

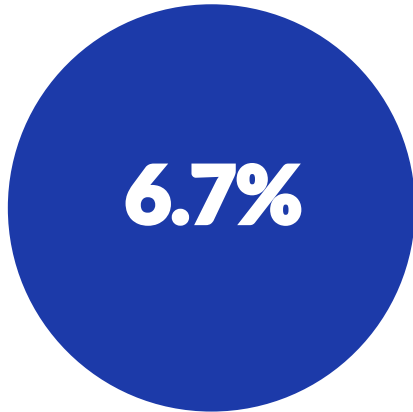


Trend: Decreasing 23 Days

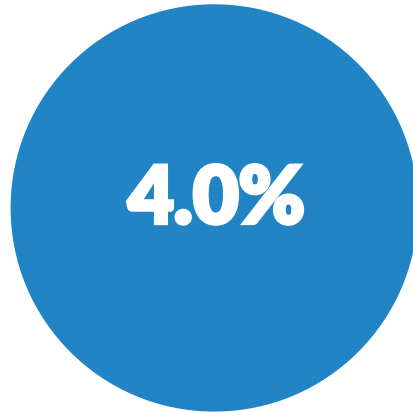
Charlottesville City: **Percent Positivity**

Floating 7-Day Average, Percent of total tests that return a positive result

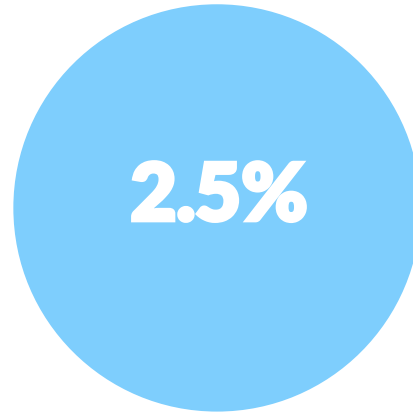
Jan. 7



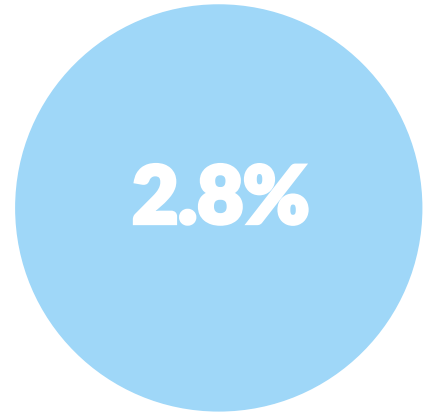
Jan. 14



Jan. 21



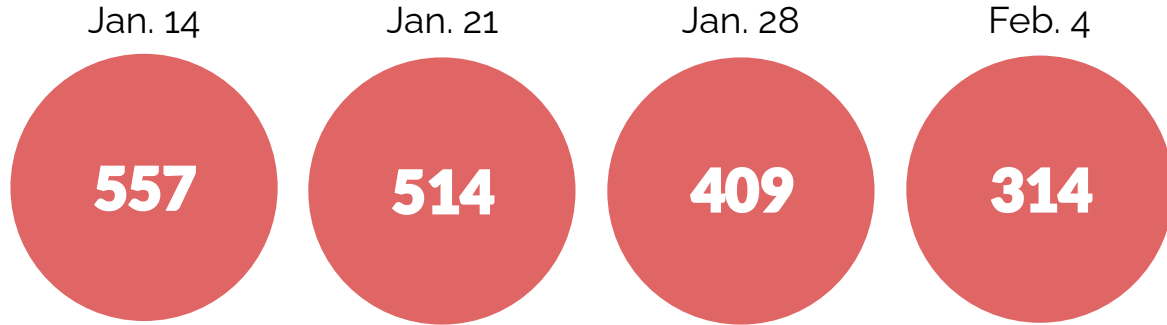
Feb. 4



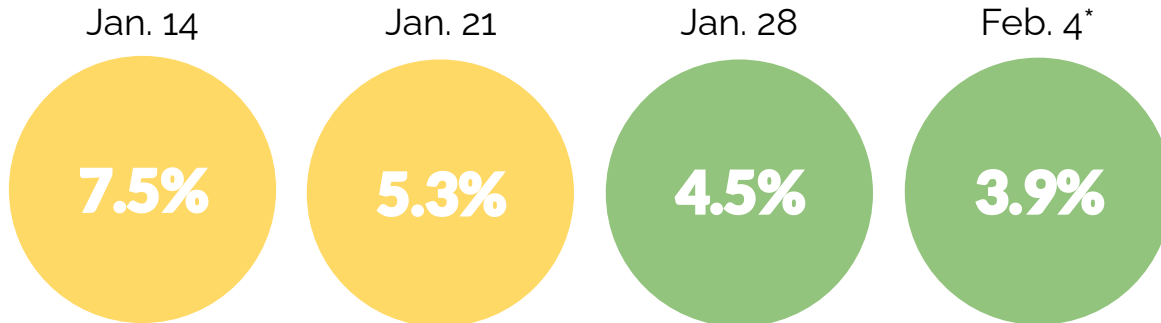
Trend: Decreasing 32 Days

Albemarle County: CDC Core Indicators

Total new cases/100,000 people over the past 14 days



Percent positivity over the last 14 days



Step 3: Evaluating Rate of Transmission

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Local Health Professionals

DR. JEFF VERGALES

Dr. Vergales is a pediatric cardiologist who holds a clinical and academic appointment at the University of Virginia.

RYAN MCKAY

Ryan McKay is the Blue Ridge Health District's director of policy and planning.



Step Four: Understanding Your Community Capacity and Needs

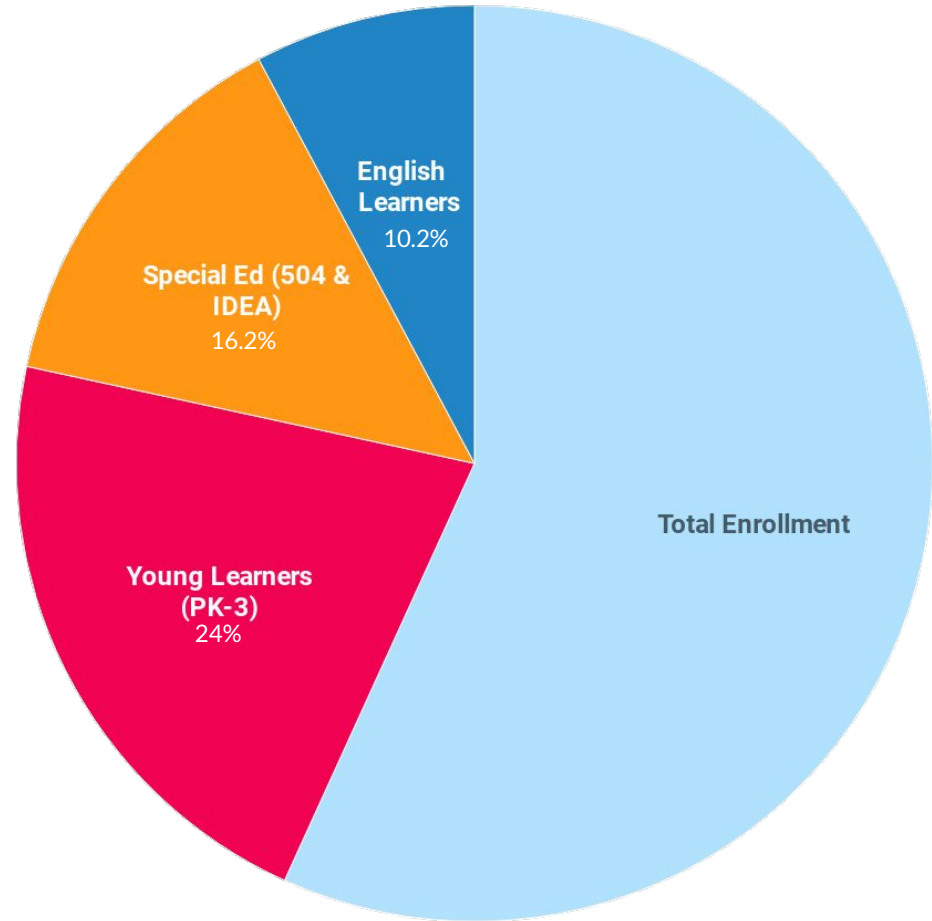
- ❖ Percent of young learners, English learners, and students who need special education services or mental health services
- ❖ Percent of children who do not have internet at home
- ❖ Percent of children who do not have other childcare options
- ❖ Percent of teachers/staff shared concerns that they are in high-risk categories for illness

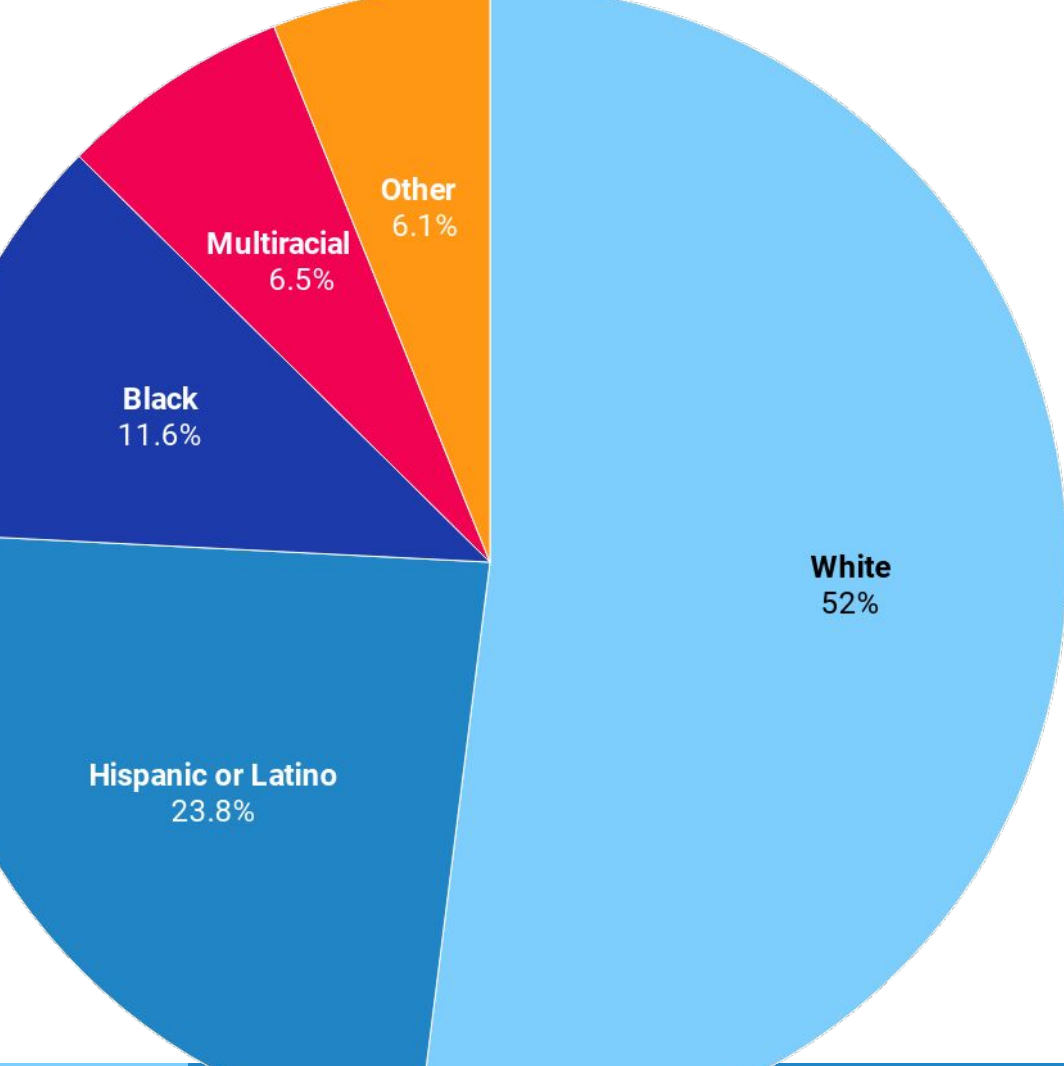
Percentage of Vulnerable Students

Young learners, English learners, students who need special education services or mental health services

→ **43.2%**
of the total ACPS population

→ **5,925**
individual students



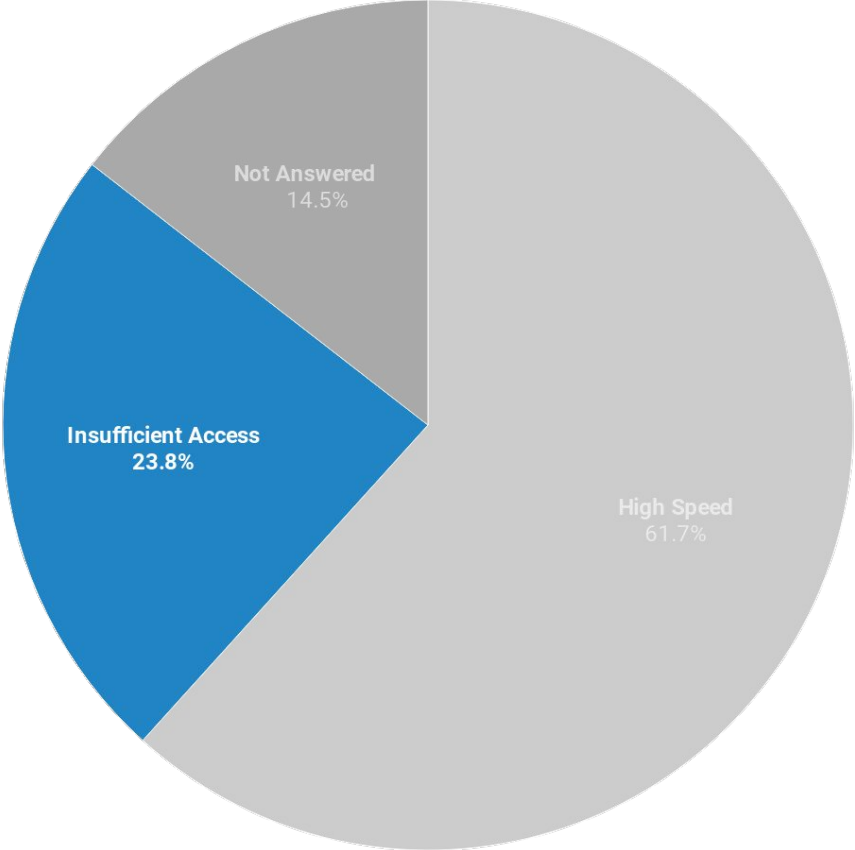


Vulnerable Student Demographics by Race

The “Other” category can be defined as follows:

- ❖ American Indian, 0.1%
- ❖ Asian, 5.9%
- ❖ Native Hawaiian, 0.1%

Internet Access Percentage



12%

High speed internet for a single stream



8.7%

Low speed internet



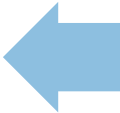
2.3%

No internet with no regular outside access



0.8%

No internet with regular outside access



Access to Child Care

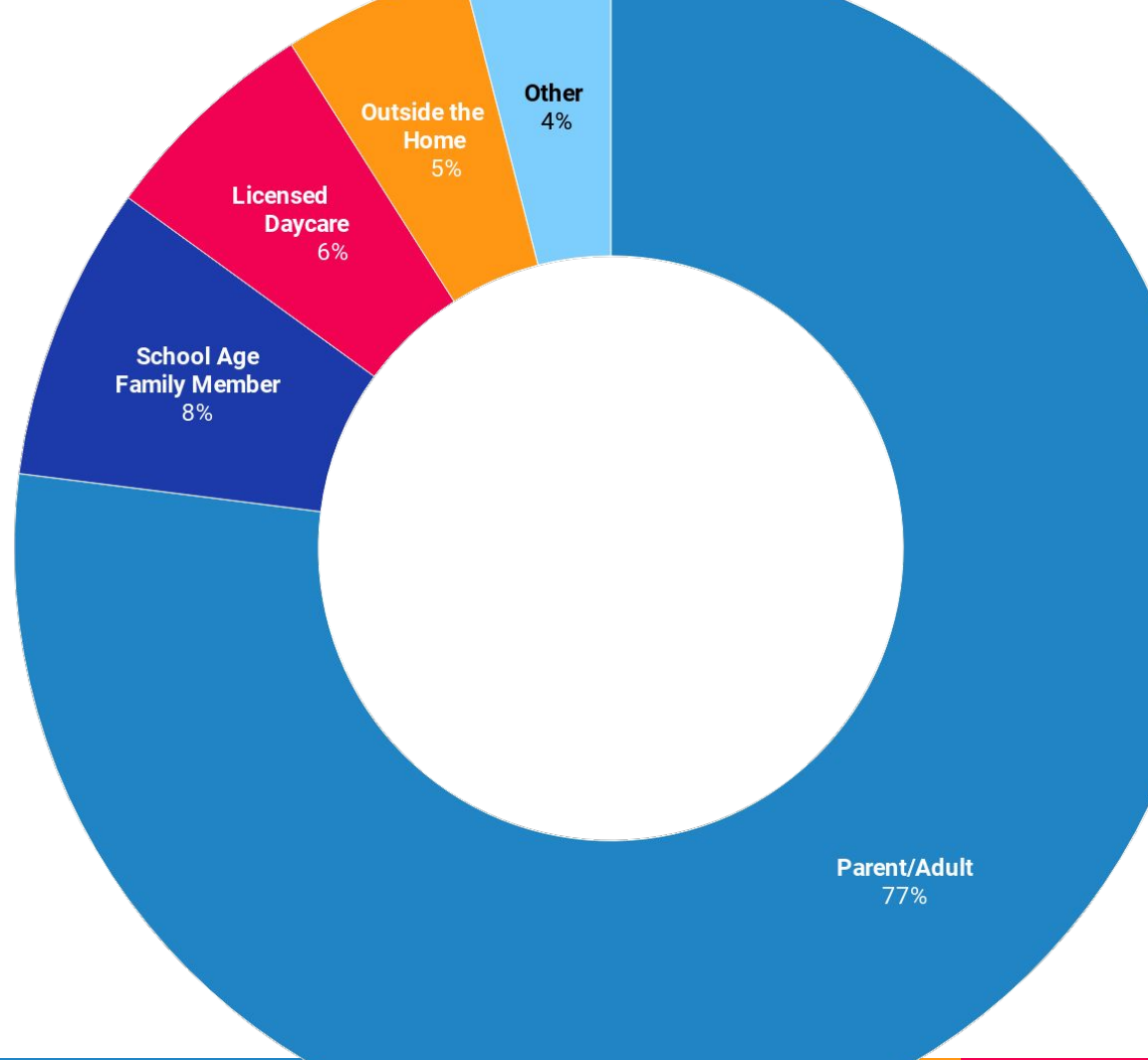
Our PreK-5 population is 6,167 students

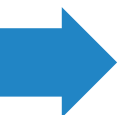
A study of 16 local childcare providers found that out of a total capacity of 1,118 (infants-12 years), there are 67 current openings for school age children.

Snapshot of an urban-ring school

In this snapshot of one of our urban-ring elementary schools, most students are able to learn virtually from home under the supervision of a parent or adult.

Out of the 4% classified as “Other,” 1% learn from home on their own, and data for the other 3% is unknown.



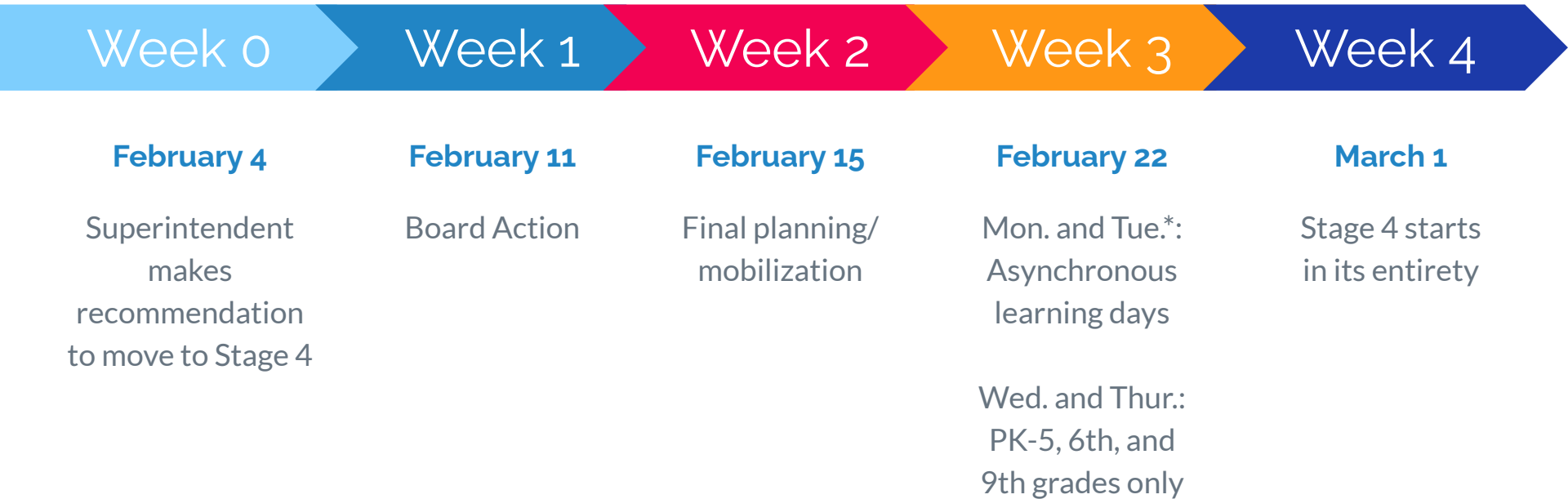


Step 4 also asks us to consider the percent of teachers and staff who have shared concerns that they are in high-risk categories for illness.

Step 5: Decision Matrix to Help Determine Student Populations to Prioritize for In-Person Learning

<p>Community Transmission is assessed via case incidence, test positivity and secondary disease indicators</p> <p>School impact is assessed through outbreak data/information, student absenteeism and staff capacity AND/OR assessment of mitigation strategy implementation</p>		Level of Community Transmission		
		Low/Lowest/Moderate	Higher	Highest
Level of School Impact and/or Ability to Implement Mitigation	Low Impact and/or Best Mitigation	Maximum in-person learning, then consider extracurricular activities and athletics	Maximum in-person learning, then consider extracurricular activities and athletics	Priority learners should be in school. Add groups as capacity allows.
	Medium Impact and/or Mitigation Needs Improvement	Maximum in-person learning, then consider extracurriculars and athletics	Priority learners should be in school. Add groups as capacity allows.	Priority learners should be in school.
	High Impact and/or Mitigation Needs Significant Improvement	Priority learners should be in school. Add groups as capacity allows.	Priority learners should be in school.	Temporary, remote instruction may be prudent for all.

Stage 4 Decision Timeline



*These days provide time for teachers to be on site to set up classrooms

SUPERINTENDENT'S RECOMMENDATION

Move to Stage 4
Board discussion and decision on February 11



Questions or comments?

What information will be helpful when you make a decision on February 11?



Stage 4 Decision Timeline Examples

Recommendation	Action	Stage 4 Soft Start	Full Stage 4 Start
January 14	January 21*	February 3	February 8
January 21*	January 28	February 10	February 15
January 28	February 4*	February 17	February 22
February 4*	February 11	February 24	March 1
February 11	February 18	March 3	March 8

**Special Board Meeting that would need to be scheduled*

Superintendent's Recommendation

- ❖ Move to Stage Four
 - Board Discussion and Decision February 11

Access to Child Care

A study of 16 local childcare providers found that out of a capacity of 1,118, there are only 342 available spots. Of those 342 available spots, only 67 are for school age children.



42

Infant care
availability



39

Toddler care
availability



194

Preschool care
availability



67

School age care
availability