

# **Progress Updates**

## **Learning and Operational Plan for the 2020-21 School Year**

Monday, January 11, 2021

# **COVID-19 Testing Update**

**RT-LAMP (Pilot Test)**

**Abbott BinaxNOW (State of Illinois Test)**

# RT-LAMP

## Testing Program Overview

- As part of the school district's efforts to maintain a safe school environment and contain the spread of COVID-19, the Board of Education approved the implementation of a weekly testing program.
- Students participating in medium to high-risk in-person extracurricular activities and athletics will be required to participate. Staff are invited to participate on a voluntary basis.
- The screener test is a self-administered saliva test. Using the supplies and instructions provided, participants will return saliva samples every Tuesday and Friday afternoon.
- Samples will be analyzed to indicate the potential presence of COVID-19.
  - Individuals with a finding of clinical significance will be contacted the school district and offered the opportunity to receive a COVID-19 diagnostic test administered by a medical professional at the Glenbrook Administrative Building at no cost.
  - As with other screening measures, individuals are not permitted to return to school until cleared through an FDA approved diagnostic test or have otherwise complied with IDPH guidance on required quarantine and return to work/school protocols.

# Getting Started

- To participate in the testing program, students and staff must complete a testing consent and waiver form.
- Forms can be returned to the Athletic Office.
- After completed forms are submitted, participants will be provided a testing supply kit.

 **Non-Diagnostic COVID-19 Testing Consent and Waiver**  
Revised: November 2020

**Part 1: Student or Employee Information**

Name (First, Middle, Last)	ID Number	School
		<input type="checkbox"/> GBN <input type="checkbox"/> GBS <input type="checkbox"/> Other

**Part 2: Waiver**

On October 26, 2020, the Board of Education approved the implementation of non-diagnostic COVID-19 "RT-LAMP" assay testing ("Test") for all students participating in extra-curricular activities as defined by the administration. The implementation of this test is one part of District's overall safety protocols that includes daily health screening and temperature checks, required face coverings, social distancing, cleaning, and other mitigation strategies.

In order to perform this non-invasive Test, the individual stated in section 1 of this form will participate in a twice weekly test administration by depositing a small amount of saliva in a sterile container at home. The container should then be wiped clean, placed in a zip-lock bag, and returned to school where it will be collected. The saliva will then be tested for the presence of COVID-19. Saliva samples will be used solely for the purpose of performing the Test and then destroyed following testing in a manner appropriate for biological specimens. Individual results of these tests will not be published under any circumstances.

The District anticipates the ability to run samples the same day as the collection to provide results to participants within 12-18 hours of collection.

In the event the Test indicates a potential presence of COVID-19, the individual will be notified of "findings of potential clinical significance". Notification will be made by email to the student (and their parents/guardians) or the employee.

Because of the ongoing public health crisis, the District will treat findings of potential clinical significance using this screening tool the same way that we will treat the outcomes of other screening measures we are using, such as symptom screening, temperature measurements and observable COVID-19 like symptoms. Individuals receiving notification of findings of potential clinical significance will be required to stay home and self-isolate until cleared through an FDA approved diagnostic test.

If you have any questions about the Test, please contact Dr. R.J. Gravel, Assistant Superintendent for Business Services at the District or feel free to discuss the proposed testing with your physician, to learn about the purpose, potential risks and benefits of any testing.

By signing below, you:

1. Consent for you (in the case of an employee) or your child (in the case of a student) to participate in the non-diagnostic detection of a clinically significant finding that could indicate the presence of COVID-19; and
2. Consent for you (in the case of an employee) or your child (in the case of a student) to participate in the twice weekly collection of saliva for the sole purpose of implementing the above described safety protocol;
3. Consent to the disclosure of findings of clinical significance to a district medical provider (in the case of an employee) or school nurse (in the case of a student) which will be maintained as a student or medical record in the same manner that the District currently maintains other student or medical records such as immunizations and physicals; and
4. Acknowledge that no testing is 100% accurate and that you release and hold harmless and indemnify the District from any claims (including legal costs) arising out of the participation in the Test, including but not limited to any inaccurate testing results.

If at any time, you choose to revoke consent as provided here, the revocation must be received by the District in writing indicating your desire to revoke your consent for participation in the weekly administration of the Test as detailed herein.

**Part 3: Certification by Parent/Guardian or Employee**

Parent/Guardian or Employee Name	_____	Date: _____
Parent/Guardian or Employee Signature	_____	

# Testing Supply Kit

Each kit will have supplies for (19) tests.



Ziplock bags to transport saliva collection tubes

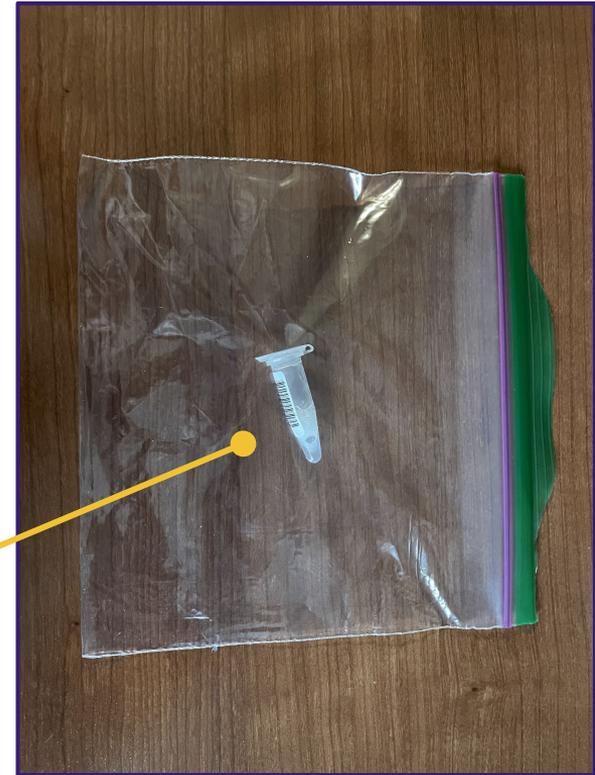
Saliva collection tubes

Barcodes for saliva collection tubes

Straws to assist with depositing saliva into collection tubes

# On Testing Day

- Do not eat or drink for 30 minutes before you provide your sample.
- Prior to preparing your saliva sample, wash your hands with soap and water.
- Take out one collection tube, straw, barcode label, and plastic bag from your kit.
- Using the straw, spit into the tube a few times.
- Close the top of the tube and use a wipe to clean it.
- Place a barcode label on the tube. **Make sure the barcode is lengthwise so that it can be read.**
- Place the tube in the Ziplock bag.
- Return the tube at the collection location.



# Testing Dashboard

## Test Participation

	<u>Staff</u>								<u>Students</u>							
	Opt-In	Tests Submitted							Opt-In	Tests Submitted						
		12/4	12/8	12/11	12/15	12/18	12/22	12/29		12/4	12/8	12/11	12/15	12/18	12/22	12/29
Glenbrook North	11	8	11	9	11	11	3	0	50	46	48	45	46	43	0	0
Glenbrook South	11	9	10	10	11	11	8	8	43	41	40	98	91	55	45	39
	<b>22</b>	<b>17</b>	<b>21</b>	<b>19</b>	<b>22</b>	<b>22</b>	<b>11</b>	<b>8</b>	<b>93</b>	<b>87</b>	<b>88</b>	<b>143</b>	<b>137</b>	<b>98</b>	<b>45</b>	<b>39</b>

## Tests Processed Resulting in a Referral to a CLIA Certified Lab for a Diagnostic Test

	<u>All</u>															
	Staff		Students		Staff		Students		Staff		Students		Staff		Students	
	12/4	12/4	12/8	12/8	12/11	12/11	12/15	12/15	12/18	12/18	12/22	12/22	12/29	12/29		
Glenbrook North	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
Glenbrook South	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	
	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
	<b>0.96%</b>		<b>0.00%</b>		<b>0.00%</b>			<b>0.63%</b>		<b>0.83%</b>		<b>0.00%</b>		<b>0.00%</b>		

# If a Test Results in a Referral to a CLIA Certified Lab for a Diagnostic Test . . .

- The student/staff member is offered access to a diagnostic PCR test at no charge.
- A contracted medical professional is on site daily at the District Administration Building, able to offer rapid and PCR tests.
- Tests are processed by a CLIA Certified Lab, and results are received within 24 hours.
- The cost for this service is:
  - \$50 / Hour for a Registered Nurse
  - \$100 for a Rapid Test
  - \$150 for a PCR Test



# Abbott BinaxNOW Testing Program Overview

- The federal government provided the Illinois Department of Public Health (IDPH) access to an allotment of Abbott BinaxNOW tests at no charge. These tests have subsequently been made available to local health departments, including the Cook County Department of Public Health. (Note: This test was previously discussed with the Board as the \$5 Abbott test.)
- On November 5th, the school district has notified that it can acquire up to 1,000 tests per week at no charge. That same day, the school district submitted a request to the Cook County Department of Public Health for an allocation.
- The school district applied for, as was approved for a CLIA Certificate of Waiver, allowing the BinaxNOW test to be administered on site. Guidance from IDPH permits the test to be self-administered in the presence of a trained individual. The school district's infectious disease consultant has granted permission through a standing order for the test to be administered by students and staff, and administered by any individual completing the manufacturer's training.
- As of January 5th, the school district has received 4,000 BinaxNOW tests for use with staff and students.

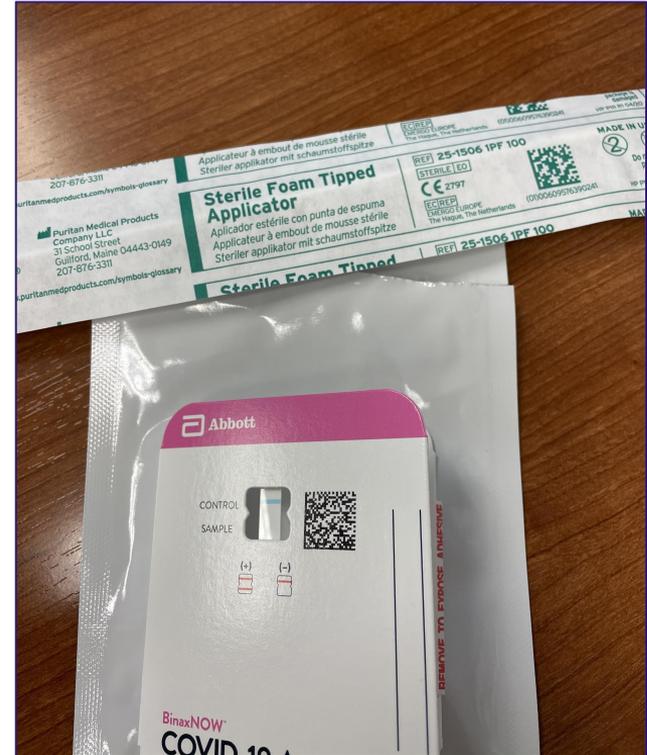
# About the Test

- BinaxNOW is a rapid antigen tests.
- Antigen tests usually provide results diagnosing an active coronavirus infection faster than molecular (PCR) tests. Results can be read in about 15 minutes.
- Antigen tests are most accurate if used within the first 7 days of symptom onset.
- The BinaxNOW test utilizes a cotton swab to collect a sample from each nostril (non-invasive), which is subsequently placed on a card with an activation solution. After 15 minutes, the results can be read and recorded. Results are transmitted instantly through an app-based system to the patient and the IDPH.



# On Testing Day

- Prior to the first test, the patient should download the Abbott Navica app, and sign-up for a free account (fulfills IDPH reporting requirements).
- On testing day, open the Navica app and present barcode to the test administrator.
- Insert a nasal swab into both nostrils, and then provide to the test administrator.
- The test administrator will insert the swab into the test kit (which has been associated to the patient) for 15 minutes.
- After 15 minutes, the test administrator will scan the test kit's barcode and report the result.
- Results are promptly delivered to the patient and IDPH.



# Proposed Testing Framework

## Staff

Voluntary Participation

Abbott BinaxNOW Test

Self-Administered,  
Nasal Swab Test at School

Weekly Testing

## Students

Mandatory Participation for  
In-Person Participation

RT-LAMP Saliva Test

Self-Administered,  
Saliva-Based Test at Home

Weekly Testing

Confidential

# Student Testing Cost Projections

## Per Test

\$11.00

## Per Week

*All Students Present and Participating:*

5,200 Students = 5,200 Total Tests = \$57,200 per Weekly Test

*50% of Students Present and Participating:*

2,600 Students = 2,600 Total Tests = \$28,600 per Weekly Test

## For the Second Semester

*All Students and Staff Present and Participating:*

\$57,200 per Weekly Test x 19 Weeks = \$1,086,800

*50% of Students Present and Participating:*

\$28,600 per Weekly Test x 19 Weeks = \$543,400

# Staff Testing Cost Projections

## Per Test

\$0.00

## Per Week

*Contracted Nurse at GBN, GBS, and GBA/GBO*

\$50.00 per Hour x 40 Hours = \$2,000 x 3 = \$6,000

## For the Second Semester

*Contracted Nurse at GBN, GBS, and GBA/GBO*

\$6,000 per Week x 19 Weeks = \$114,000

# **COVID-19 Vaccine Update**

**Aetna/CVS Health Vaccination Program**

**Cook County Vaccine Partner Program**

# Vaccine Update

- The phased allocation of COVID-19 vaccines is determined by the CDC Advisory Committee on Immunization Practices. The Illinois Department of Public Health is following the recommendations of the CDC.
- Phase 1b includes “frontline essential workers” which includes the education sector (teachers and support staff).
- The cost of the vaccine is provided for by the federal government, but the administration of the vaccine may result in charges.
  - Employees on the school district’s health plan will receive the vaccine at no out of pocket expense.



# Vaccine Planning

- The school district has applied to the Cook County Department of Public Health to become a vaccination partner. This may result in an opportunity for students, staff, and community members to receive a vaccine on site.
- We have also proactively worked with Aetna/CVS Health, the school districts third-party administrator for health care services, to offer vaccinations to our employees once deemed eligible by the CDC.
- Both Aetna/CVS Health and the Cook County Department of Public Health have been providing weekly updates. At this time there is nothing new to report, but the administration will keep the Board of Education and the community informed as information becomes available.



Cook County DEPT. of  
Public Health

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# **Student Learning Plan Survey Results**

# Second Semester Learning Plan Survey

- Parents received an email on Monday, December 28 regarding second semester.
- The intent of the survey was to gather information on students' preferred learning plan to determine if daily full-day attendance is possible with the continued implementation of mitigation and social distancing requirements.
- Parents were asked to commit to either in-person learning or remote learning for the time frame of Tuesday, January 19 - Friday, March 19.
  - In mid-March, students will have another opportunity to choose their preferred learning plan for the remainder of the school year, Monday, March 29 - Thursday, June 3.
- Two additional reminders were sent to students and parents last week. Families were informed that if they did not complete the survey, "it will be assumed that you are choosing to consistently participate in remote learning."
- We committed to inform all students and parents by Thursday, January 14, if in-person learning will be for a half-day or a full day; this decision will be based on the number of students that plan to attend in person.

# Second Semester Learning Plan Survey in the PowerSchool Parent Portal



Second Semester Learning Plan Survey (January 19 - March 19).



**As of today, please indicate Susan Gravel's preferred learning plan for January 19 - March 19, 2021: \***

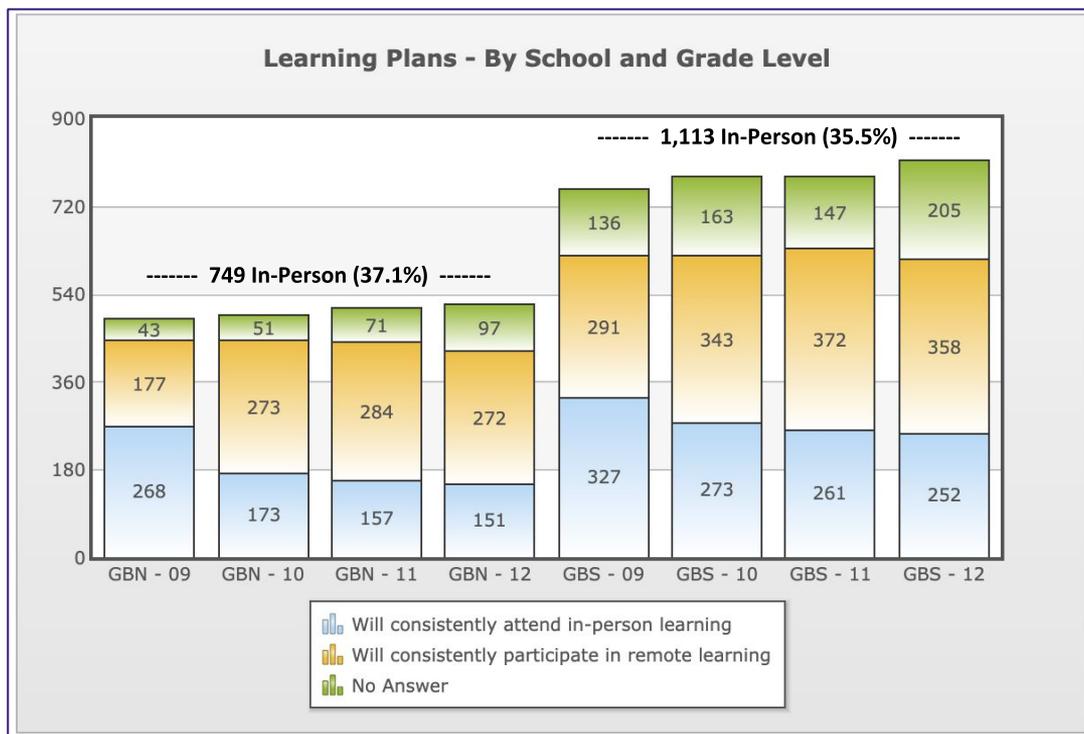
- Will consistently attend in-person learning (may be full day if space is available)
- Will consistently participate in remote learning
- Not applicable (student receives services at different location)

**If you prefer to consistently attend in-person learning, please indicate your plan for the lunch break (10:50 am - 12:25 pm). \***

- Will remain on campus for the lunch break
- Will leave campus for the lunch break
- Not applicable

This form can only be submitted once.

# Second Semester Learning Plan Survey Results as of Thursday, January 7



# **Staff Accommodations Update**

# Preliminary Staff Accommodations for January 19, 2021\*

	All Accommodation Requests			
	Total Requests	Work Group FTE	% of Total Requests	% of Work Group with Requests
Certified	143	533	73%	27%
Non-Certified	54	225	27%	24%
All Staff	197	758		26%

	Personal Medical			Family Medical		
	Total Requests	% of All Work Group Requests	% of Work Group with Requests	Total Requests	% of All Work Group Requests	% of Work Group with Requests
Certified	103	72%	19%	40	28%	8%
Non-Certified	38	70%	17%	16	30%	7%
All Staff	141	72%	19%	56	28%	7%

\* Accommodations requests are still being processed as of the date of this presentation.