

COVID-19 UPDATES

SAFETY UNIT

TRACEY SMITH LUCINDA WEST GLORIA MCNEIL

SAFETY UNIT COVID-19 UPDATES

| SECTION | SECTION | SECTION | SECTION | SECTION |
|--|----------------------------------|--|--|---|
| SECTION 1 • CURRENT UPDATE • LATEST COVID-19 STATISTICS | SECTION 2 • COVID-19 VARIANTS | SECTION 3 • LAMBDA VARIANT • DELTA PLUS VARIANT | SECTION 4 • EMPLOYEE HEALTH SCREENER | SECTION 5 • CONCLUSION • FOLLOW CDC GUIDELINES |

SECTION 1 – CURRENT DELTA UPDATES



SECTION 1: CURRENT COVID-19 STATISTICS

Statistics

New cases and deaths

From The New York Times 🎯 · Last updated: 21 hours ago



Cases

From The New York Times 🞯 · Last updated: 21 hours ago

| Total 👻 | United States 👻 Pennsylvania 👻 | | |
|------------------------|--------------------------------|--------|--------|
| Cases | Deaths | | |
| 1.23M +1,223 | 27,868 +11 | | |
| Location | | Cases↓ | Deaths |
| Philadelphia Coun | ty | 157K | 3,784 |

SECTION 1: PENNSYLVANIA STATISTICS

How many COVID-19 vaccines has Pennsylvania administered? ⁽ⁱ⁾

In Pennsylvania, 8,447,705 people or 65% of the state has received at least one dose.

Overall, 6,743,072 people or 52% of Pennsylvania's population has been fully vaccinated.



Percent of people receiving vaccines in Pennsylvania

Sources: Centers for Disease Control and Prevention. see more

SECTION 1: PHILADELPHIA COUNTY

| | | Residents Demographics | | |
|--|--|--|----------------------------|------------------------------|
| Residents Receiving At Least 1 Dose | % Receiving At Least 1 Dose (Age 18+) | Age 12-17 Receiving At Least 1 Dose | Fully Vaccinated Residents | % Fully Vaccinated (Age 18+) |
| 945,499 | 76.1% | 33,799 | 776,953 | 62.6% |

Above metrics include vaccine administrations reported to the health department by providers and aggregate counts of administrations reported by other jurisdictions and the federal government to Philadelphia. Visualizations below are based on vaccine administrations reported directly to the Philadelphia Health Department.





VARIANT CLASSIFICATIONS (WHO)

- □ <u>Alert for Further Monitoring</u> (13) currently circulating variants
- Variant of Interest (VOI)– (4) Genetic changes known to influence virus characteristics and have produced significant community clusters in several locations. Tier labeled with Greek alphabet character.
- Variant of Concern (VOC)– (5) Demonstrated increased transmissibility and/or has evidence of ability to evade vaccines or current therapeutics (antibody response).
- Variant of High Consequence (VOHC) Currently there are no SARS-CoV-2 variants that rise to the level of high consequence

US classifications may differ from those of WHO because the importance of variants may differ by location.

Coronavirus variants of concern

August 2021

VARIANT NAME: Alpha

FIRST CASE DISCOVERED IN: United Kingdom in September 2020. IS IT EASILY SPREAD? Yes, approximately 50% increased transmission.

VARIANT NAME: Beta

FIRST CASE DISCOVERED IN: South Africa in May 2020. IS IT EASILY SPREAD? Yes, approximately 50% increased transmission, and resistant to some antibodies.

VARIANT NAME: Gamma

FIRST CASE DISCOVERED IN: Brazil in November 2020 IS IT EASILY SPREAD? Somewhat resistant to antibodies.

VARIANT NAME: Delta

FIRST CASE DISCOVERED IN: India in October 2020 IS IT EASILY SPREAD? Yes, increased transmission, resistant to some antibodies, even to those already vaccinated.

SECTION 5:







ALPHA BETA

GAMMA DELTA

DELTA PLUS

LAMBDA VARIANT: EMERGING THREAT?

CORONAVIRUS · Published 14 hours ago

What is the new delta plus variant?



DELTA PLUS VARIANT - K417N

| Discovered in India February 2021 | Found in 15 countries and 17 states. | California currently has 200 cases |
|---|---|--|
| The "plus" refers to the newer variants K417N spike protein mutation which allows the virus to get into our cells | Also found in the earlier Beta variant | It can make certain COVID-19 treatments less effective |

PROTECT & PREVENT THE SPREAD



Wash hands with soap and water or an alcoholbased sanitizer



Cover mouth and nose with bent elbow or a tissue when coughing



Keep a distance of at least 6 ' between anyone who coughs or sneezes



Seek medical attention if having difficulty breathing and a high fever



Try best not to touch eyes, nose and mouth



Follow the directions of national or local health authorities

SECTION 3: EMPLOYEE HEALTH SCREENER



EMPLOYEE HEALTH SCREENER

Employee Health Screener

The employee health screening tool was updated to include new COVID-19 screening questions and instruction based on vaccination status. Employees who have accessed the screening tool using their mobile devices in the past have cookies/cache embedded in their browser history that redirects them to the older version when they access the website. Employees who cannot access the updated version, must delete the cookies and cache on their mobile device to resolve the issue. Instructions on removing cache can be found <u>here</u>.

The updated online tool can be accessed utilizing the same link that you may have saved to your tablet, laptop or cell phone: <u>https://www.phila.gov/employee-screener/#/</u>.

Note: You will know that you are using the newly updated screening tool when you scroll to the very last question and see the vaccination status question.

Reminder of Hours Type Changes

Based on the resumed use of the hours type, please refer to the following table which provides guidance on when and how the hours types should be used:

EMPLOYEE HOUR TYPE & DESCRIPTION

| Hours Type | Description |
|-------------------|--|
| COVID Excused | Only to be used if an employee is directed to quarantine by the departmental HR or Safety professional AND is out of the office due to COVID illness if the exposure occurred at work. Otherwise, an employee must use their own leave time. |
| Regular Hours | Any regularly scheduled work onsite. |
| Work From Home | Any regularly scheduled approved virtual work. |
| Excused Time | Any normally excused hours such as, early dismissals as determined/approved by Department or citywide. |
| COVID Onsite | DO NOT USE. Disabled as of 6/30/2021 at 11:59 pm. |
| COVID Offsite | DO NOT USE. Disabled as of 6/30/2021 at 11:59 pm. |

