



Chester County COVID-19 Monitoring Report

Most Current 7 Days: 04/08/2022 – 04/14/2022

Published: 04/19/2022

Introduction

The data provided below are used to monitor the impact of COVID-19 in Chester County. Data is updated once a week.

Community Level

As of March 4, 2022, Chester County has transitioned to using COVID-19 Community Levels to monitor the overall impact of COVID-19 in our county. Community Levels are determined by the Centers for Disease Control and Prevention (CDC) using three measures – new COVID-19 admissions per 100,000 population in the past 7 days, the percent of staffed inpatient beds occupied by COVID-19 patients, and total new COVID-19 cases per 100,000 population in the past 7 days. New COVID-19 admissions and the percent of staffed inpatient beds occupied represent the current potential for strain on the health system. Data on new cases acts as an early warning indicator of potential increases in health system strain in the event of a COVID-19 surge.

| | | | |
|------------------------------|------------|---------------|-------------|
| 7-Day Community Level | Low | Medium | High |
|------------------------------|------------|---------------|-------------|

Historical Community Levels

| 7 Day Period | COVID-19 New Cases per 100,000 | COVID-19 Hospital Admissions per 100,000 | COVID-19 Inpatient Bed Utilization | Additional Data |
|--------------|--------------------------------|--|------------------------------------|---------------------------------------|
| Week 1 | 72.19 | 2.8 | 1.00% | Local Incidence Rates |
| Week 2 | 45.91 | 2.6 | 1.00% | |
| Week 3 | 46.48 | 3.3 | 1.10% | |
| Week 4 | 29.52 | 3.0 | 1.30% | |

Source: [CDC](#).

Other Available Data

- [Case Counts for Children Ages 0-18 Years](#) Source: PA National Electronic Disease Surveillance System (PA-NEDSS).
- [Case Counts by ZIP Code](#) Source: PA Department of Health.
- [Vaccination Levels](#) Source: PA Department of Health.
- [Test Results and Deaths](#) Source: PA Department of Health.