PDPH/LTCF Conference Call – Friday, 1/20/23

Agenda

- **SARS-CoV-2 Surveillance Update**
- **Seasonal Virus Activity Update**
- **SNF NHSN COVID-19 Vaccination Data Summary**
- **Addressing Serious Mental Illness in Long-term Care: New Program for LTCFs**
- **Resources and Services**

Department of Public Health
CITY OF PHILADELPHIA

United States COVID-19 Cases and Deaths

Daily Update for the United States

Cases

New Cases (Weekly Total)

332,212

Case Trends

Nov 2022 Jan 2023

Deaths

New Deaths (Weekly Total)

3,953

Death Trends

Nov 2022 Jan 2023

Hospitalizations

New Admissions (Daily Avg)

4,860

Admission Trends

Nov 2022 Jan 2023

Total Cases

101,873,730

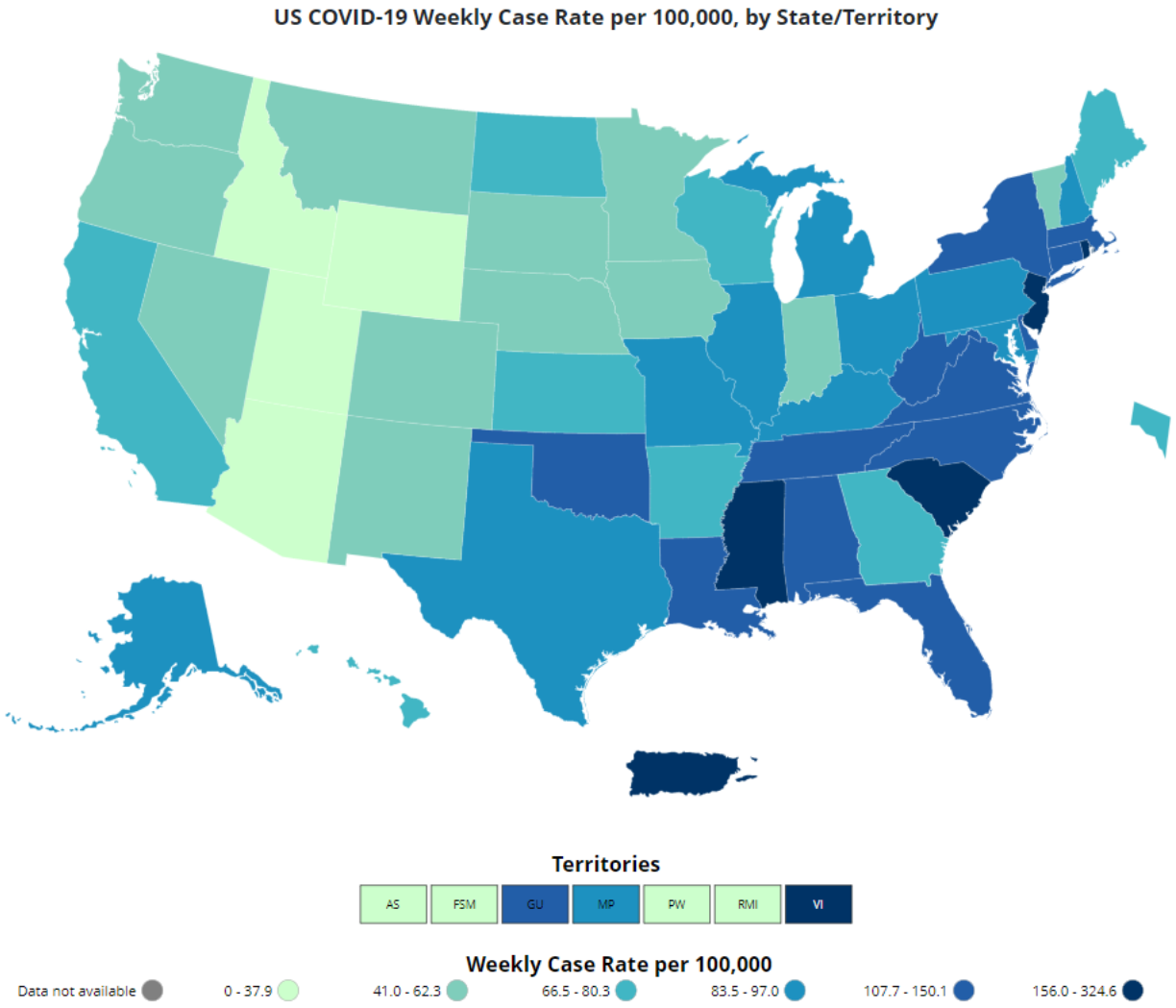
Total Deaths

1,099,866

Current Hospitalizations

32,621

United States COVID-19 Cases by State

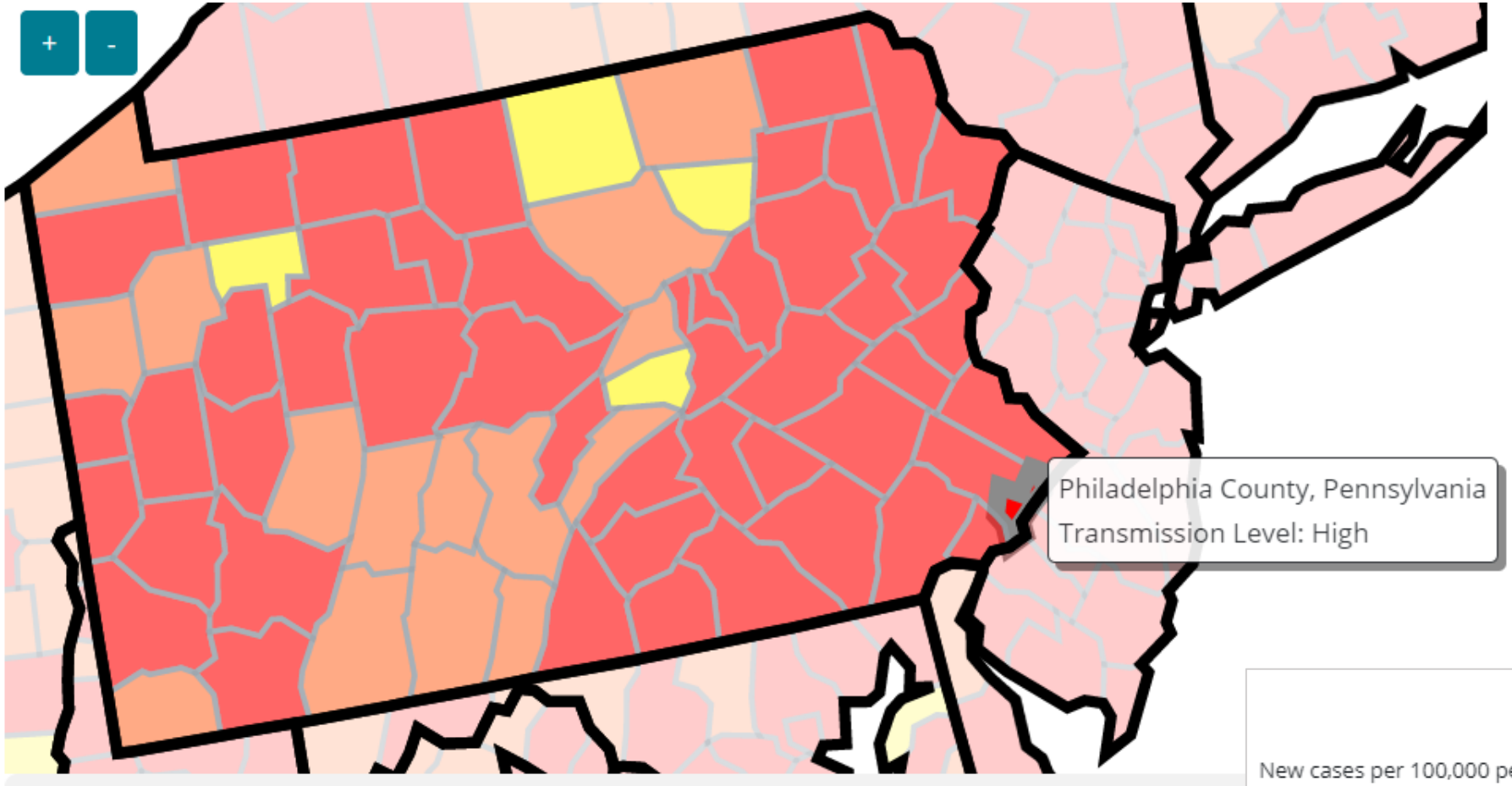


Pennsylvania

Last 7 days:

- 11,045 new cases
- Case rate: 86.3/100K
- PCR % Positivity: 10-14.9%

Philadelphia



Data through Wed Jan 18 2023

Total Cases	1302
Weekly Case rate per 100k	82.19
% Change in past week	-41.22

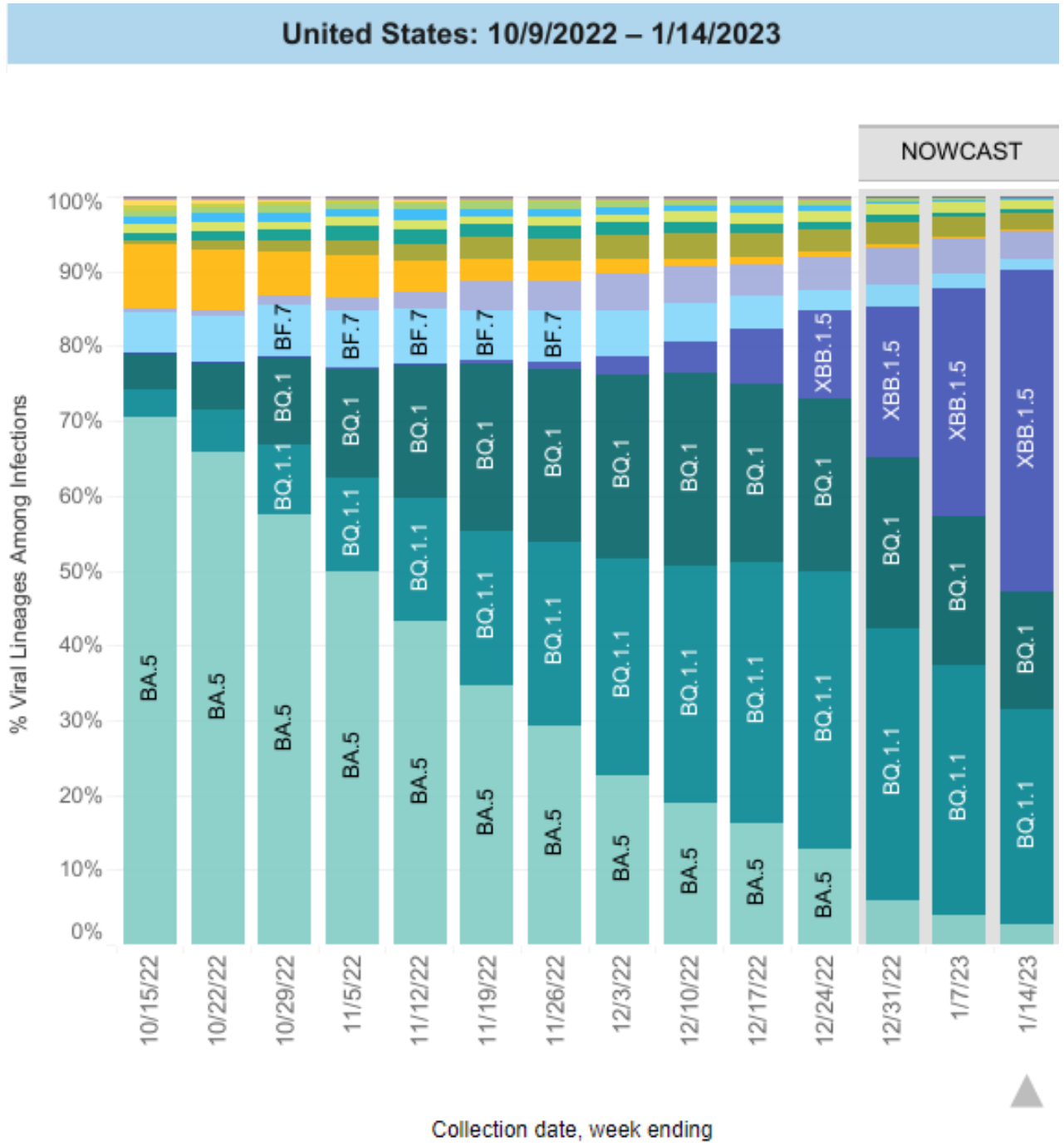
Data through Mon Jan 16 2023

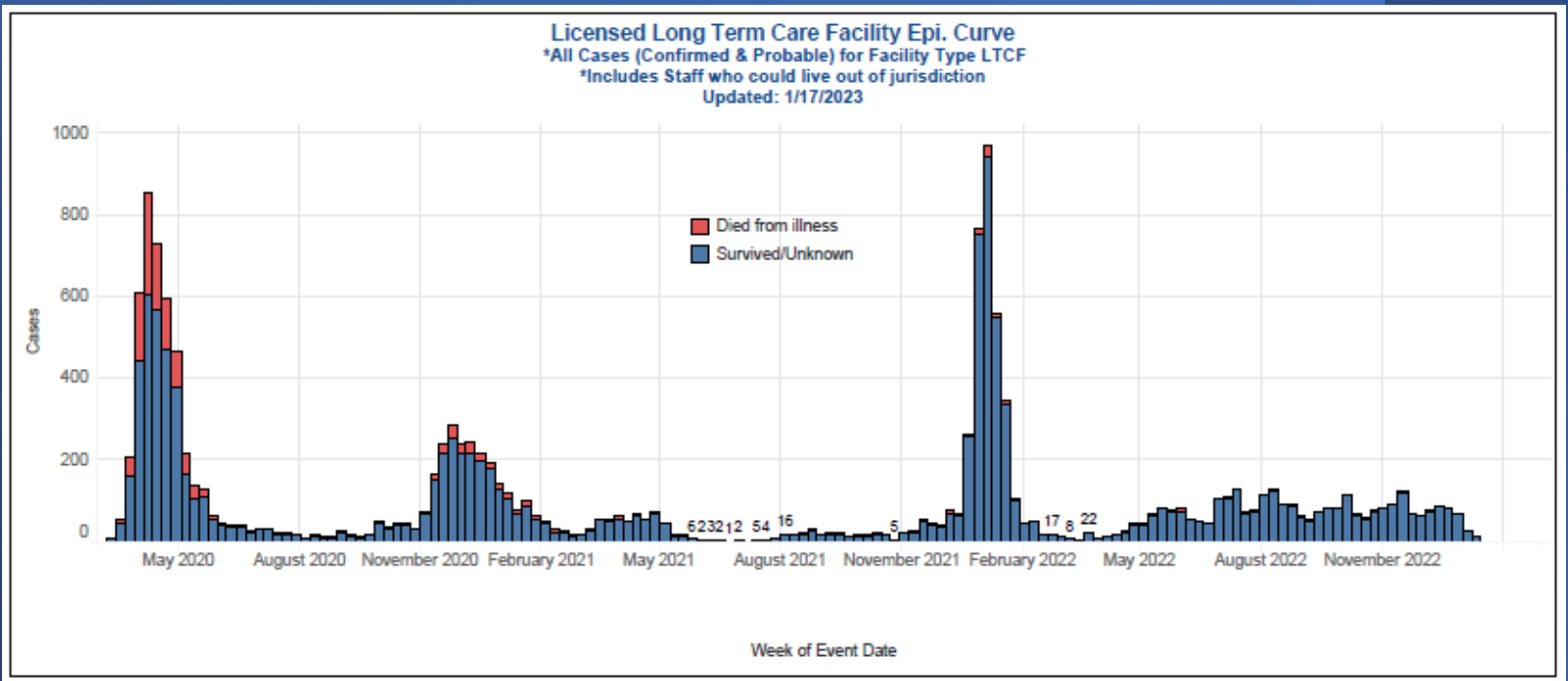
% Positivity	11.72
% Change (last 7 days)	-0.66

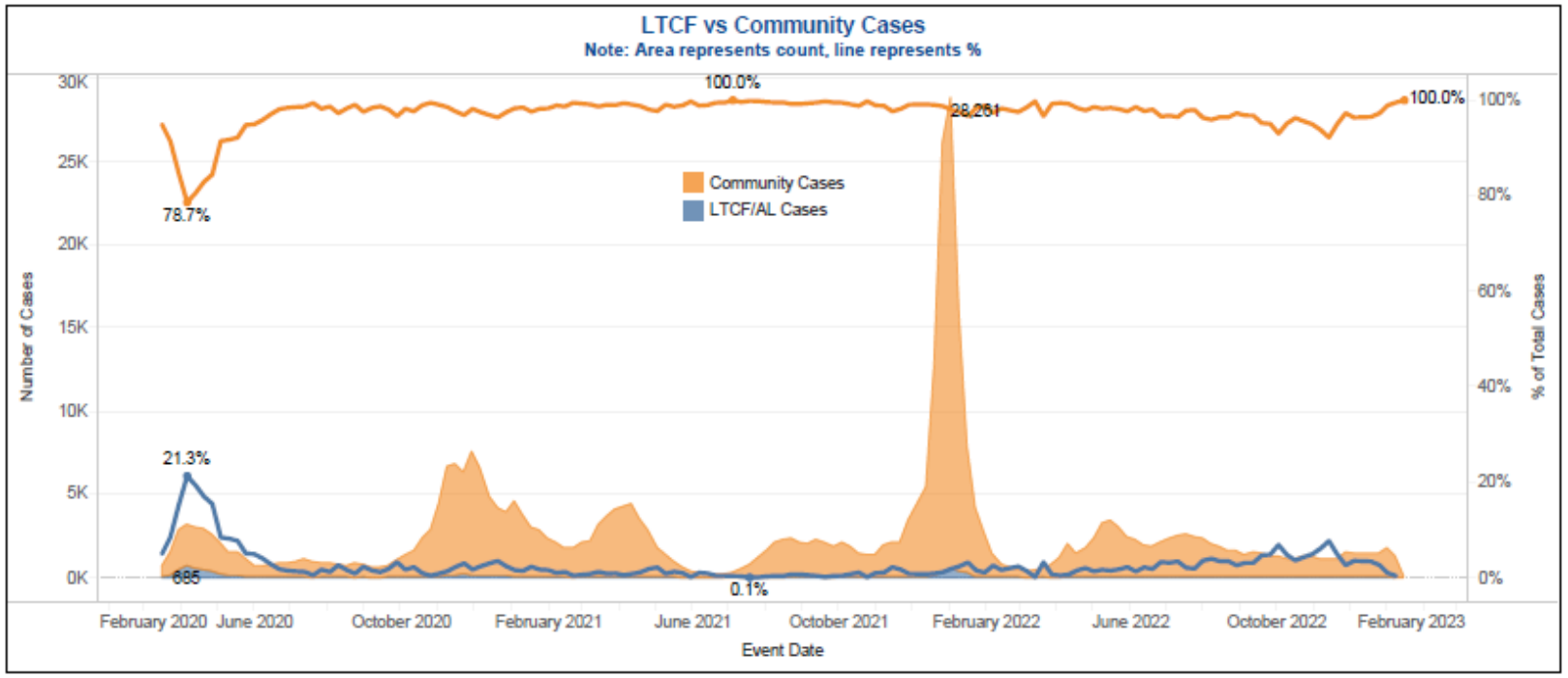
	Low	Moderate	Substantial	High
New cases per 100,000 persons in the past 7 days*	<10	10-49.99	50-99.99	≥100
Percentage of positive NAATs tests during the past 7 days**	<5%	5-7.99%	8-9.99%	≥10.0%

Variants

- Only Omicron subvariants circulating in the United States
- Subvariant increasing in prevalence
  - XBB.1.5
- Decreasing
  - BQ.1.1
  - BQ.1



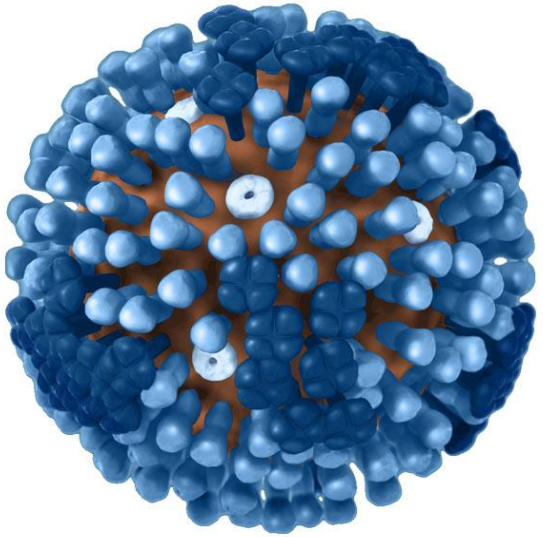

Licensed Long Term Care Facility Epi. Curve
*All Cases (Confirmed & Probable) for Facility Type LTCF
*Includes Staff who could live out of jurisdiction
Updated: 1/17/2023
Died from illness
Survived/Unknown
Cases
1000
800
600
400
200
0
6 2 3 2 1 2 54 16 5 17 8 22
May 2020
August 2020
November 2020
February 2021
May 2021
August 2021
November 2021
February 2022
May 2022
August 2022
November 2022
Week of Event Date


LTCF vs Community Cases
Note: Area represents count, line represents %
100.0%
28,261
100.0%
78.7%
Community Cases
LTCF/AL Cases
21.3%
685
0.1%
Number of Cases
% of Total Cases
30K
25K
20K
15K
10K
5K
0K
100%
80%
60%
40%
20%
0%
February 2020
June 2020
October 2020
February 2021
June 2021
October 2021
February 2022
June 2022
October 2022
February 2023
Event Date

COVID-19 Vaccination Rates

Vaccination rates for individuals over the age of 18

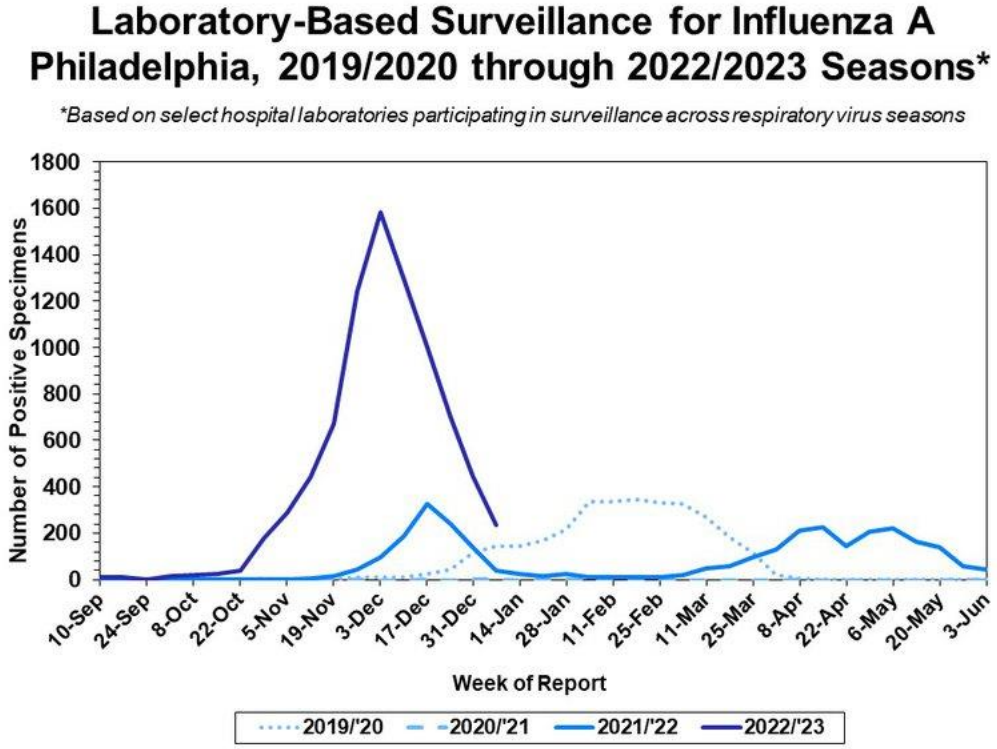
- Pennsylvania
  - Primary series 82.5%
  - Bivalent booster 20.5%
- Philadelphia
  - Primary series 85.2%
  - Bivalent booster 17.1%



Seasonal Virus Activity Update

CITY OF PHILADELPHIA
DEPARTMENT OF PUBLIC HEALTH
DIVISION OF DISEASE CONTROL

Influenza Activity, 2022 – 2023



LTCF Outbreaks: 24

- Active outbreaks: 0
- Case counts per outbreak: 1-14 total cases (residents + staff)

Reports pending confirmation: 4

Norovirus Activity, 2022 – 2023

- LTCF outbreaks: 6
  - Laboratory confirmation of norovirus: 3 (so far)
  - Active outbreaks: 2
  - Case counts per outbreak: 5-25 cases (among resolved outbreaks)

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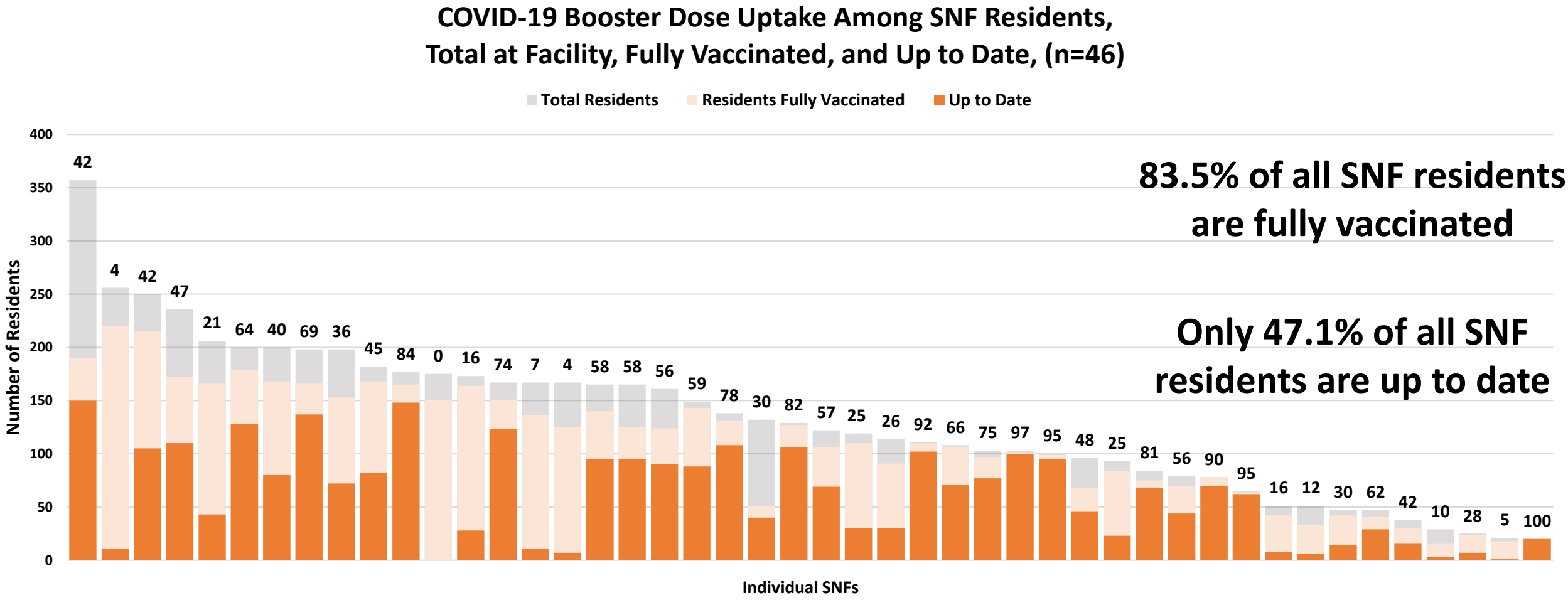
SNF COVID-19 Vaccination Data Summary

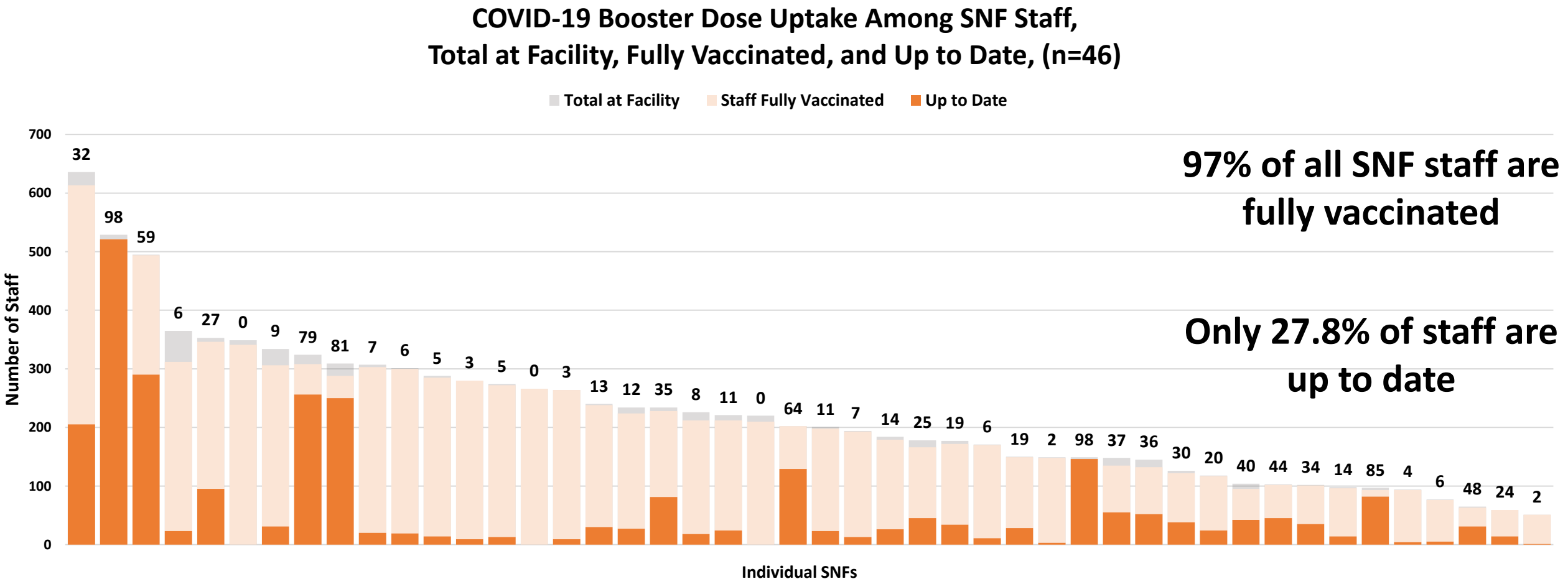
NHSN Resident Booster Doses



83.5% of all SNF residents are fully vaccinated

Only 47.1% of all SNF residents are up to date

NHSN Staff Booster Doses



COVID-19 Booster Posters

New COVID-19 Bivalent Boosters: What you need to know

As COVID-19 spreads it changes and can become more contagious. Getting the most up-to-date booster can help protect you from the most common COVID-19 variants.

What is a bivalent booster and why is it different than the other boosters?
The new bivalent booster has a combination of the original booster plus updated protection against the types of COVID-19 that are most common now.

Why should I get yet another vaccine?
As viruses spread, they change, and this is expected. COVID-19 will likely continue to spread around the world and may become as common as the flu. Getting updated boosters help your body build protection against new versions of the virus.

Who should get the updated booster?

- Everyone who is eligible should get a booster. People who are 50+ and anyone who is immunocompromised should also make sure to get a booster.
- Pfizer bivalent booster: people 12 years and older, at least 2 months after their primary series or 2 months since receiving the most recent booster dose.
- Moderna bivalent booster: people 18 years and older, at least 2 months after completion of the primary series or 2 months since receiving the most recent booster dose.

Does it matter which version of the booster shot I take?
It is fine to mix brands. You do not have to get the same vaccine you got for your primary series or other boosters. Both provide similar amounts of protection.

If I had COVID-19 in the last 90 days, do I need to wait to get my booster?
It is okay to get a booster within 90 days of having COVID-19 but waiting closer to 90 days can give you a better immune response. You can get COVID-19 more than once, so it is important to get a booster even if you had COVID-19.

For more information visit:
https://bit.ly/COVIDboosterPHL

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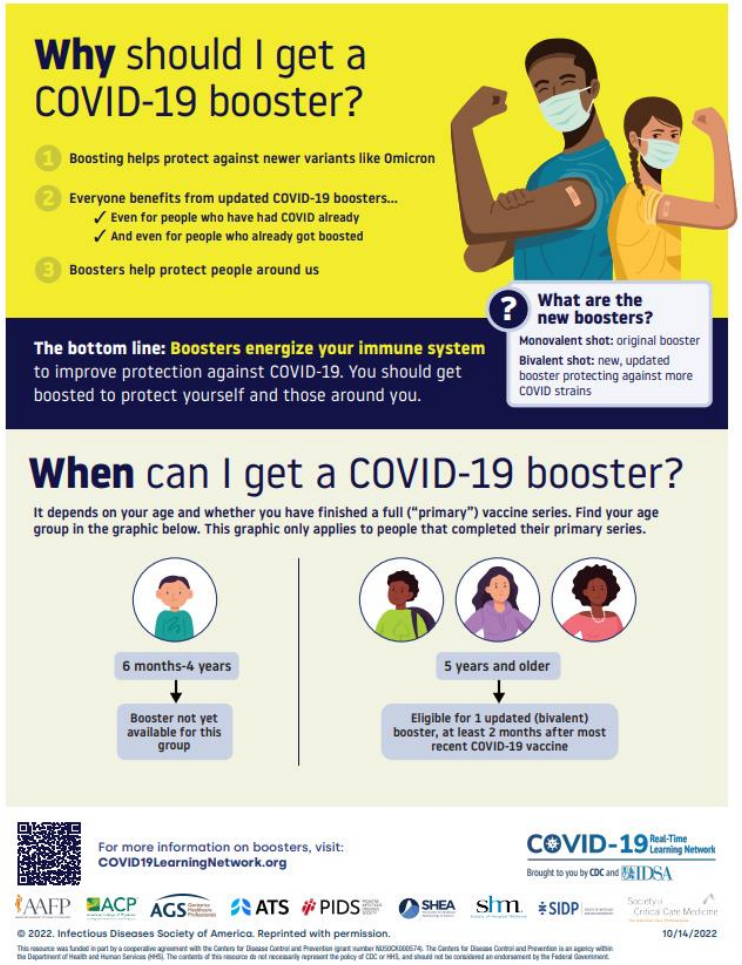

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Resources and Services

Pennsylvania Long-Term Care Task Force Staffing Support Request

This form is to be used by long-term care facilities licensed by the Pennsylvania Department of Health or Department of Human Services who need short-term crisis staffing support. This support can be used to stabilize facilities experiencing staffing shortages due to COVID-19.

* Required

CHANGES TO THE STAFFING ASSISTANCE PROGRAM

Effective immediately, staffing assistance is not available to facilities outside of Philadelphia. Facilities within Philadelphia can continue to use this form to request crisis staffing assistance.

We strongly encourage you to engage with your local LTC RISE partner. LTC RISE will continue to provide COVID-19 outbreak response consultative support. LTC RISE will also continue to support quality improvement project opportunities, including projects focused on workforce development and retention. Please see link below for additional information on the LTC RISE program.

https://www.health.pa.gov/topics/disease/coronavirus/Pages/LTC-RISE.aspx

Reminder: HAI/AR Services

- Infection Control Assessment and Response (ICAR) visit
- N95 qualitative fit test training
- Quarterly newsletter
- Onsite education

- Sign-Up Form for HAI/AR Services

Resize font:

Department of Public Health
CITY OF PHILADELPHIA

Healthcare-Associated Infections/Antimicrobial Resistance (HAI/AR) Program

Sign-Up Form for HAI/AR Services

Please fill out the fields below.

Thank you!

First Name
* must provide value

Last Name
* must provide value

Email
* must provide value

Phone Number

Facility Name
* must provide value

APIC Membership for SNF Infection Preventionists

Connecting LTCF IPs to a professional organization offers:

- Online educational resources
- Online peer community and support
- Local chapter networking opportunities and LTC Focus Group support

PDPH Organizational Membership (annual):

- One membership per facility
- Can be transferred to a new IP
- Link to sign up:
  https://app.smartsheet.com/b/form/3e8cffae22f84c2692ee614321f816f0

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Thank you!

Our next call will be on Friday, February 10, 2023