Past Week Status

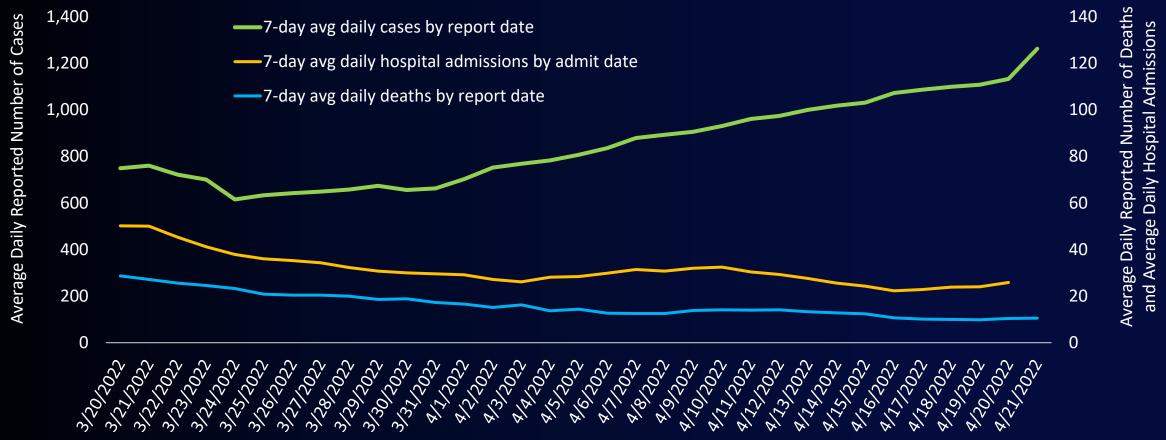
| | Th 4/21 | W 4/20 | Tu 4/19 | M 4/18 | Su 4/17 | Sa 4/16 | F 4/15 |
|--|------------|-----------|------------|-----------|------------|------------|-----------|
| Daily new cases | 2,123 | 1,146 | 857 | 829* | 1,012* | 1,510 | 1,355 |
| Daily deaths | 13 | 15 | 12 | 6* | 6* | 9 | 13 |
| Daily hospitalizations of confirmed cases | 224 | 230 | 226 | 221 | 213 | 241 | 228 |
| Daily positivity rate [^] (7-day avg) | 1.8% | 2.0% | 2.0% | 2.2% | 2.6% | 2.5% | 2.5% |
| Daily case rate (7-day avg) | 12 | 11 | 11 | 11 | 11 | 10 | 10 |



^{*}Number reflects an undercount due to a lag from weekend reporting.

[^] Daily positivity rates do not include data from Long Beach and Pasadena

7-Day Average Daily COVID-19 Cases and Deaths by Report Date* and Daily Hospital Admissions by Admit Date March 20, 2022 – April 21, 2022





CDC COVID-19 Community Levels

| New Cases (per 100,000 people in last 7 days) | Indicators | Low | Medium | High | LA County Current Values New Cases: 125/100,000 (as of 4/20/22) |
|--|--|--------|------------|--------|--|
| Fewer than 200 | New COVID-19 admissions per 100,000 population (7-day total) | <10.0 | 10.0-19.9 | ≥20.0 | 1.9 |
| | Proportion of staffed inpatient beds occupied by COVID-19 patients (7-day average) | <10.0% | 10.0-14.9% | ≥15.0% | 1.3% |
| | New COVID-19 admissions per 100,000 population (7-day total) | NA | <10.0 | ≥10.0 | N/A |
| 200 or more | Proportion of staffed inpatient beds occupied by COVID-19 patients (7-day average) | NA | <10.0% | ≥10.0% | N/A |

The COVID-19 community level is determined by the higher of the inpatient beds and new admissions indicators, based on the current level of new cases per 100,000 population in the past 7 days.



LA County Early Alert Signals

| | | LA County | | |
|--|----------------------|------------------------|----------------------|-------------------|
| Indicator | Low Concern | Medium Concern | High Concern | Current Values |
| Percent of specimens sequenced that are identified as a new variant of concern (including subvariants) (based on WHO designation) ¹ | < 10% | 10%-20% | > 20% | 84% |
| 7-day average percent of Emergency Department encounters classified as coronavirus-related ² | < 5% | 5%-10% | > 10% | 4% |
| 7-day cumulative crude case rate for the lowest income areas (30-100% area poverty) ² | < 100 per 100,000 | 100-200 per 100,000 | > 200 per 100,000 | 39 per 100,000 |
| Number of sewer systems with a two-fold or greater increase in wastewater SARS-CoV-2 concentration ³ | 0 | 1-2 | ≥ 3 | 0 |
| Number of new outbreaks in skilled nursing facilities in past 7 days ⁴ | ≤10 | 11-20 | >20 | 4 |
| Number of new outbreaks in TK-12 school classrooms in past 7 days ⁴ | ≤ 7 | 8-14 | ≥ 15 | 3 |
| Number of new outbreaks in PEH settings in past 7 days ⁴ | ≤ 10 | 11-20 | >20 | 4 |
| Number of worksite cluster reports in past 7 days ⁴ | < 100 | 100-300 | > 300 | 42 |



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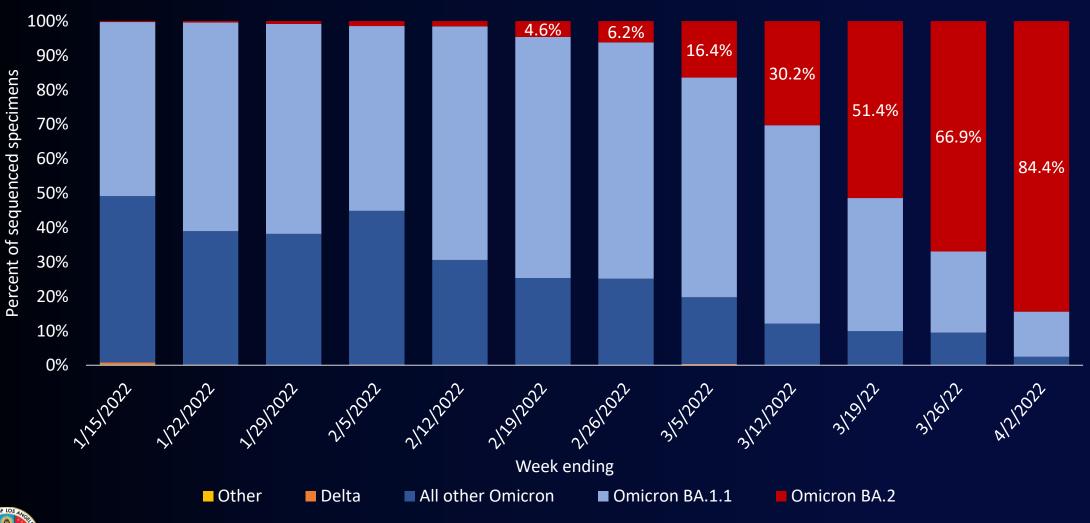
4/21/2022

1 Current 7-day period is 3/27/22 - 4/2/22 2 Current 7-day period is 4/11/22 - 4/17/22

3 Current 10-day period is 4/9/22 - 4/18/22

4 Current 7-day period is 4/13/22 - 4/19/22

SARS-CoV-2 Variants as a Percentage of All Specimens Sequenced for **Baseline Variant Surveillance**





covid19.lacounty.gov 4/21/2022

LAC Post-Surge Preparedness Dashboard

| | Thresholds | | | LA County |
|--|----------------------|---------------|--------------|-------------------------|
| Indicator | Needs Improvement | Adequate | Outstanding | Current Value |
| Testing access for the public: Average wait time across all County-run testing sites | > 60 minutes | 30-60 minutes | < 30 minutes | 10 minutes ¹ |
| Testing access at schools: Percentage of TK-12 public schools that have capacity for response testing | < 80% | 80%-90% | > 90% | 99% ² |
| Testing access at SNFs: Percentage of Skilled Nursing Facilities (SNFs) that have capacity for routine response testing | < 90% | 90%-99% | 100% | 100% ³ |
| Surveillance – Sequencing: Percentage of positive case specimens that are sequenced per week | < 5% | 5%-15% | > 15% | 6% ⁴ |
| Surveillance – Wastewater: Number of Service Planning Areas (SPAs) represented in wastewater collection and testing 3X/week | < 5 | 5-7 | > 8 | 7 ⁵ |
| Surveillance – EDs: Percentage of EDs reporting COVID-like illness data | < 80% | 80%-90% | > 90% | 81% ² |



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4/21/2022

Current values reflect data from the following dates:

¹ 4/10/22 – 4/16/22

² Data as of 4/20/22

³ 4/10/22 – 4/16/22

⁴ 3/27/22 – 4/2/22

⁵ Data as of 3/15/22

LAC Post-Surge Preparedness Dashboard

| | Thresholds | | | LA County |
|---|----------------------|---------------|-------------|--------------------|
| Indicator | Needs Improvement | Adequate | Outstanding | Current Value |
| Access to vaccines: Number of mobile vaccination sites per week | < 200 | 200-300 | > 300 | 716 ¹ |
| Access to vaccines: Number of fixed vaccination sites | < 900 | 900-1,100 | > 1,100 | 1,071 ² |
| Access to vaccines: Percentage of eligible homebound residents referred to DPH and vaccinated who received their vaccine within 2 weeks from date of referral | < 60% | 60%-75% | > 75% | 95% ³ |
| Access to vaccines: Percentage of eligible residents 12+ in the most vulnerable communities who have had 1+ additional dose/booster | < 45% | 45%-60% | > 60% | 53% ⁴ |
| Outbreak management: Percentage of high-risk worksite outbreaks that have had at least one site visit by DPH | < 75% | 75%-85% | > 85% | 100% ⁵ |
| Access to therapeutics: Number of sites in the most vulnerable communities that dispense therapeutics | < 150 sites | 150-250 sites | > 250 sites | 326 ⁶ |
| Access to therapeutics: Percentage of eligible residents using the call center who received recommended therapeutics | < 80% | 80%-90% | > 90% | 100% ⁷ |



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4/21/2022

Current values reflect data from the following dates:

¹ 4/15/22 - 4/22/22

⁵ Outbreaks created 3/15/22 – 4/12/22

² 4/13/22 - 4/19/22

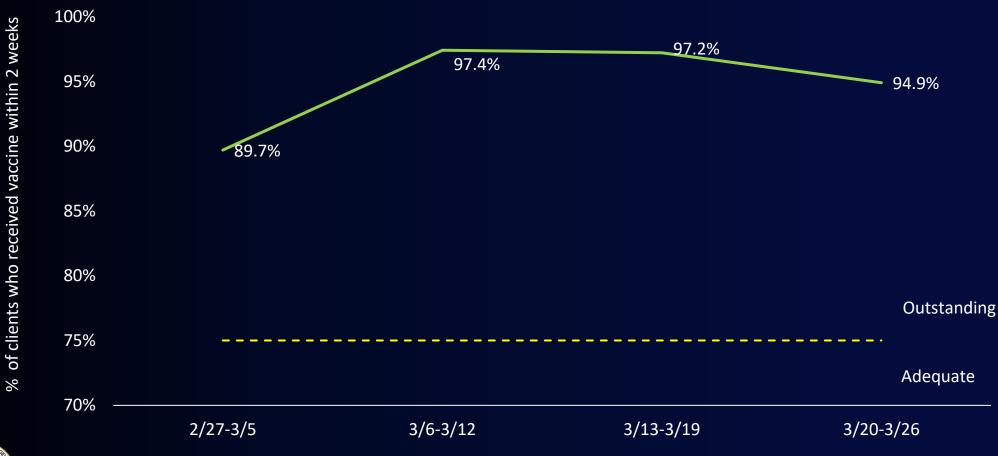
⁶ Data as of 4/15/22

³ 3/20/22 - 3/26/22

⁷ 4/14/22 – 4/18/22

⁴ Data as of 4/17/22

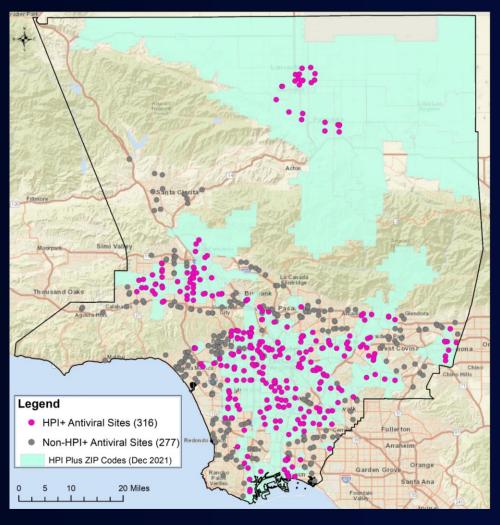
Eligible homebound residents referred to DPH and vaccinated who received their vaccine within 2 weeks from date of referral February 27-March 26, 2022





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Antiviral Distribution Sites (593) by HPI+ Zip Codes April 15, 2022





Get Access to Lifesaving COVID-19 Therapeutics

Contact our COVID-19 Medication Telehealth Service or Ask Your Provider about COVID-19 Therapeutics if You:

- ✓ Have a positive COVID-19 test and
- ✓ Have mild to moderate COVID-19 symptoms and
- ✓ Are at high risk for severe COVID-19 illness.

OR

- ✓ Have not been exposed to COVID-19 and
- ✓ Cannot get a COVID-19 vaccination due to a medical reason or because you may not respond well to a vaccine because you have a weakened immune system due to a medical condition or treatment.

Don't Delay!

Treatment should start as soon as possible.



Visit:

www.ph.lacounty.gov/covidmedicines www.ph.lacounty.gov/covidmedicamentos



covid19.lacounty.gov

Testing Reminders

Spring holiday gatherings and travel, as well as the spread of the more infectious BA.2 subvariant may lead to more exposures to COVID-19.

Please get tested:

- ✓ If you have COVID-19 symptoms
- ✓ If you've been in close contact with someone with COVID-19
- ✓ To help determine when you can end isolation.
- ✓ For screening at schools or workplaces
- ✓ For indoor visits at a Skilled Nursing Facility
- ✓ Before and after travel

- ✓ Before and after gatherings especially if you or someone you're gathering with is at higher risk for severe illness
- ✓ So that you can receive lifesaving therapeutics if you're a candidate
- ✓ If recommended by a health care provider or Public Health

Learn where to get tested and how to get free home test kits: www.ph.lacounty.gov/covidtests



Updated Health Officer Order: Transit Masking Requirements

Effective 12:01 am, April 22, 2022, masks continue to be required to be worn by everyone 2 years of age and older, regardless of vaccination status:

- On public transit within Los Angeles County (e.g., commuter trains, subways, buses, taxis, and ride-shares)
- At indoor transportation hubs (e.g., airport and bus terminals; train and subway stations; seaports or other indoor port terminals; any other indoor area that is a transportation hub)
- Supports CDC's assessment that requiring masks in the indoor transportation corridor is essential to protecting the public's health
- Will be reassessed when COVID-19 community transmission in LA County is Moderate, OR when CDC determines required indoor masking in the indoor transportation corridor is no longer needed, OR in 30 days whichever occurs first





Wear a Mask to Protect Yourself and Others

COVID-19 spreads when an infected person breathes out droplets and very small particles that contain the virus, which are breathed in by others or land on another person's eyes, nose or mouth.



MASKS AND RESPIRATORS

- Prevent you from spreading particles that contain the virus and if they fit close to your face and filter well, protect you from particles that are spread by others.
- Are strongly recommended in most indoor public places for everyone 2 years and older.
- Are required in high-risk settings, even if you're fully vaccinated and boosted.
 - ✓ Healthcare settings
 - ✓ Shelters and cooling centers
 - ✓ Long-term care settings and adult/senior care facilities

- ✓ State and local correctional facilities and detention centers
- ✓ On public transit and in indoor transportation hubs

✓ Anywhere a business or venue requires masking.





Get the Best Protection from Masks



Wear a mask in indoor public settings, such as businesses, restaurants, theaters, meetings and indoors at K-12 schools and day cares.



If you're at, or live with someone at, higher risk for severe illness, wear a mask with the best protection and consider masking at indoor gatherings.

| WEAR A MASK WITH THE BEST PROTECTION | | | | | | | |
|---|--|---|---|--|--|--|--|
| Poor | Good | Better | Best | | | | |
| Any cloth mask without a filter or layer of synthetic non-woven material Bandana Gaiter | Cloth mask made of multiple layers that includes a layer or filter made of synthetic non-woven material that fits well Medical mask: Not fitted | Double mask: Cloth mask on top of a medical mask Medical mask fitted with a brace or the knot and tuck technique | Well-fitting respirator such as: N95 KN95 KF94 | | | | |

