Below are this week's East Bay COVID-19 and HIV updates. This page is usually updated on Wednesday evenings with data and resources gathered from many collaborators in Alameda County, Contra Costa County, Solano County, CA state. Please click here to share feedback.

**EAST BAY COVID-19 UPDATES**

Everyone ages 16 and over in the US is eligible for a free COVID-19 vaccine, regardless of insurance and documentation status. Vaccine supply in the East Bay is now plentiful for the three authorized vaccines: Pfizer, Moderna and Johnson & Johnson. Appointments are available the same day at MyTurn.ca.gov, including the Pfizer vaccine for 16-17-year-olds. Click here for more on vaccine eligibility and how to get one.

On May 10th the [FDA authorized use of the Pfizer vaccine for 12-](https://www.fda.gov/Change)
15 year olds and on May 12th, the US Advisory Committee on Immunization Practices (ACIP) voted to recommend the Pfizer vaccine for 12-15 year olds. Their recommendations are based on the Pfizer-BioNTech study of 2,260 adolescents that showed 100% efficacy in preventing symptomatic COVID-19.

Starting Thursday, May 13, appointments for 12-15 year olds in California will be available at Myturn.ca.gov. Alameda County vaccine sites plan to offer vaccines for 12-15 year olds starting the week of May 17. Counties are also working with schools and pediatric clinics to provide vaccines.

Pfizer plans to submit authorization requests for children ages 2-11 in September. Moderna has been studying its vaccine in children ages 6 months to 18 years and is also expected to release some results soon. The Johnson & Johnson (J&J) vaccine is available again after a pause, with a warning for women younger that 50 years old on the small risk for a rare blood clot syndrome (more details below).

The East Bay’s Alameda and Contra Costa counties have given at least one vaccine dose over 70% of residents 16+ and have fully vaccinated over 50%. Vaccination rates have slowed after a peak in mid-April. President Biden aims to have 70% of adults in the US get at least one dose by July 4. While many Bay Area counties have already reached that goal overall, vaccination rates are uneven across communities and counties. Solano County’s first-dose vaccination rate is still at 60%. To get everyone else eligible vaccinated, we are ramping up the ground game and shifting from mass vaccination sites to smaller community-based sites, health care clinics and mobile vans set up for “radical convenience.” The Oakland Coliseum has given over 500,000 vaccine doses and will close on May 23. Let’s get out the vax!

COVID-19 daily cases and hospitalizations in the Bay Area remain stable at low rates, thanks to people getting vaccinated, masking and distancing. On May 4, California reported a large number of back-logged cases and deaths, so the spike you see on graphs represents this reporting anomaly. The spring wave in other parts of the US continues to subside. Alameda County reports outbreak clusters involving unvaccinated young adults and teens in recently reopened activities. Nationwide children represented 22% of the new COVID cases during the last week of April, with outbreaks seen mostly in indoor sports activities. Hopefully having the vaccine authorized and available starting this week for kids as young as 12 years old will help reduce these types of outbreaks.

Worldwide there continue to be devastating outbreaks in India and parts of South America. New data reported on the B1617 “Indian variant” suggest that the mRNA vaccines (Pfizer and Moderna) and Covishield (AstraZeneca) vaccines should still protect against serious illness. There is growing discussion among public health experts that we may not reach herd immunity due to the constant rise of new variants and the slow pace of vaccinations worldwide. A more realistic aim will be protecting the most vulnerable and making COVID-19 a more manageable infection. On May 5, President Biden announced support for the World Trade Organizations’ proposed waiver of patent protections to make COVID-19 vaccines more available worldwide. We are at a critical point in the pandemic where we need to help each other to win the race between vaccines and variants.

California state still aims to reopen on June 15 with some precautions in place, such as masking, and move beyond the Blueprint tier system if we have enough vaccines and keep hospitalizations low.

On May 12, Alameda and Contra Costa Counties remain in the orange “moderate risk” tier of California’s reopening Blueprint framework, while Solano County remains in the red “substantial risk” tier. In the orange tier, additional indoor capacity and activities are allowed, including restaurants, bars and other riskier settings. Estimated transmission rates in the Bay Area increased in late March and are below 1 again, and are 0.91 across California as of May 10. Click here to see what’s open and click here to download updated CA in-person activity guidance.

As of May 12:
- **Alameda County**: *orange tier* week 7
  - 0.80 transmission rate
  - 74% residents ages 16+ have received at least once vaccine dose (partially vaccinated), 53% fully vaccinated
  - Links to county vaccine updates and what’s open

- **Contra Costa County**: *orange tier* week 6
  - 0.81 transmission rate
  - 73% partially vaccinated, 60% fully vaccinated
  - Links to county vaccine updates and what’s open

- **Solano County**: *red tier* week 10
  - 0.90 transmission rate
  - 60% partially vaccinated, 42% fully vaccinated
  - Links to county vaccine updates and what’s open

SF Chronicle, 5/12/21: COVID-19 daily cases and deaths in the Bay Area.

**New in COVID-19 testing:**

**Rapid COVID-19 antigen home tests are now available:** The BinaxNow antigen home self-test, retailing at 2 tests for $23.99 is now sold at pharmacies (CVS, Walgreens, Walmart) and online retailers nationwide. The 15-minute test checks for current infection only and is done with a nasal swab, with results showing on a card. Additional antigen tests will be on sale soon too. The CDC has guidance on what individuals should do following a negative or positive at-home test.

**New prevention guidance:**

<table>
<thead>
<tr>
<th>Unvaccinated People</th>
<th>Your Activity</th>
<th>Fully Vaccinated People</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Outdoor</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Walk, run, or bike outdoors with members of your household</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Attend a small, outdoor gathering with fully vaccinated family and friends</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Attend a small, outdoor gathering with fully vaccinated and unvaccinated people</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dine at an outdoor restaurant with friends from multiple households</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Attend a crowded, outdoor event, like a live performance, parade, or sports event</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Prevention measures not needed

Fully vaccinated: wear a mask, stay 6 feet apart, and wash your hands.
California updated its outdoor mask guidance on May 3 to match CDC guidance that fully vaccinated people no longer need to wear masks in uncrowded outdoor settings. These include when walking, running, hiking or biking alone, or with members of their household; or if they attend small outdoor gatherings. People are considered fully vaccinated two weeks after their last vaccine dose. Since many people are still unvaccinated, masks should still be worn in crowded outdoor events such as festivals, performances, parades and sports events as well as indoor public spaces. For more CDC guidance for fully vaccinated people, click here.

California state released updated requirements for gatherings, both informal social gatherings as well as more formal events. Click here to download the CA Blueprint requirements on gatherings and business reopenings.

CDC updated guidance on cleaning and disinfection during the pandemic to reflect the fact that there is low risk of transmission from surfaces. No more deep cleaning! Cleaning with soap and water is enough in most cases, along with hand-washing and mask-wearing.

NEW VACCINE STUDIES, VARIANTS AND “BREAKTHROUGH” INFECTIONS

Increasing real-world data shows that COVID vaccines are safe and highly effective in preventing both asymptomatic and symptomatic infection.

A CDC study shows how fully vaccinated high-risk frontline workers who were tested weekly were 90% less likely to get any infection, including asymptomatic infections.

An updated analysis of clinical trial data shows that the Pfizer-BioNTech coronavirus vaccine continues to offer strong protection without serious safety concerns, the companies said on 4/1 in a press release. The new data also suggested that the vaccine works against a worrisome virus variant in South Africa, although more studies are needed.

Vaccines for children: Pfizer-BioNTech submitted data showing that their COVID-19 vaccine shows 100% efficacy in adolescents ages 12-15. With 2,260 adolescents participating in their trial, 18 people in the placebo group developed COVID-19 while none in the vaccinated group did. Blood antibody test data also show high titers of antibody responses in those who were vaccinated. On May 10th the FDA authorized use of the Pfizer vaccine for 12-15 year olds and on May 12th, the US Advisory Committee on Immunization Practices (ACIP) voted to recommend the Pfizer vaccine for 12-15 year olds.

Moderna is expected to release data on adolescents and submit to the FDA soon. Trials for children ages 6 months to 11 years old have also begun for both Pfizer and Moderna vaccines. Johnson & Johnson has paused its study in adolescents, and plans for trials in children and infants.
Vaccines for pregnant and lactating people: Findings from a study of pregnant participants in the v-safe post-vaccine surveillance system revealed no clear safety issues from either the Pfizer/BioNTech or Moderna vaccines. 35,691 v-safe participants identified as pregnant, and 3958 participants enrolled in the v-safe pregnancy registry. Calculated proportions of pregnancy and neonatal outcomes appeared similar to incidences published in other peer reviewed literature. These findings add to data from an ongoing cohort study of pregnant and lactating people which found robust antibody titers in all groups, along with antibodies in umbilical cord blood and breast milk samples.

Variants: A UCSF study found that the B1427/9 (“West Coast”) variants are about 20% more infectious than the original virus and are likely now 75-90% of cases in Northern California. Other variants of concern reported in the East Bay include the B117 (“UK”), B1351 (“South African”), P1 (“Brazilian”) and B1617 (“Indian”) variants. The B117 variant is now the dominant variant in other parts of the US and has been linked to outbreaks in the Midwest during youth sporting events.

Approved vaccines are still expected to be effective against serious disease from these variants. Pfizer and Moderna are developing booster shots including variants, which are expected to be available by fall 2021. Booster vaccines may be needed periodically to sustain sufficient protection against the SARS2 virus and future variants. Remember that viruses mutate when they replicate, and we can slow the rise of COVID-19 variants through masking, distancing and vaccinations.

“Breakthrough” infections: About 0.03% of the ~13.5 million fully vaccinated people in California have had reported COVID-19 infections, or “breakthrough” infections through May 5. In Alameda County, Dr. Donata Nilsen reported that that have been 167 COVID-19 cases among vaccinated people (so-called “breakthrough” infections) with data through May 7, and about half were symptomatic. Starting in May, only symptomatic “breakthrough” cases are being reported. There have been no hospitalizations or deaths reported thus far due to COVID-19 among people who are fully vaccinated in Alameda County. As of May 7, there were 22 cases of reinfections reported among people previously infected in Alameda County. Variant sequencing data has not been reported yet. Nationwide “breakthrough” case data is available on the CDC website here.

Dr. Stephen Parodi of Kaiser Permanente reported on April 14: “We’ve given in Northern California over a million and half doses now. Of the people who are fully vaccinated, we’ve seen a total of one case get hospitalized. That’s encouraging."

Health care providers are asked to report symptomatic “breakthrough” infections for people who are vaccinated or who previously had COVID-19 to the county public health departments (without a positive RNA PCR or antigen test within the previous 90 days) and send lab specimens for variant sequencing. In Alameda County, send a secure email to COVIDreport@acgov.org with subject line “suspect variant” or fax to (510) 273-3944. To submit respiratory specimens to the county lab for sequencing, call 510-382-4300, email at acphl@acgov.org, or download the submittal form from the ACPHL website.

People needing medical care for any condition are encouraged to seek care as our clinics and hospitals remain open with strict safety protocols to take care of all people.

VACCINE ACCESS AND UPDATES

Updated May 12, 2021

Everyone ages 16 and over is eligible for a free COVID-19 vaccine, regardless of insurance and documentation status.

Vaccines are plentiful and widely available in the East Bay. Appointments and walk-ups are available the same day at many sites, including for the Pfizer vaccine for 16-17 year olds. Pfizer, Moderna and Johnson & Johnson vaccines are all available. Make an appointment today at MyTurn.ca.gov or with your medical provider!
On Monday, May 10, the FDA authorized use of the Pfizer vaccine for 12-15 year olds. Starting Thursday, May 13, appointments for 12-15 year olds in California will be available at MyTurn.ca.gov.

HOW DO WE GET A VACCINE?

1. Check for an available appointment:
   - Go to MyTurn.ca.gov to make appointments at public sites and pharmacies across California.
   - Or go to your medical provider’s website (click for: Kaiser, Sutter, Stanford) or call them. Click for community health center links below.
   - Additional options:
     - Check county vaccine sites: Alameda County, Contra Costa County, Solano County
     - Check community pop-up sites
     - Check VaccinateCA, which has a nice search map
     - Check the Vaccines.gov national vaccine finder for appointments across the US
     - Text your Zip code to 438829 to get numbers and links for vaccines.

1. When you go to your vaccine appointment, bring:
   - A photo ID
   - Proof of age, home or work address
   - Appointment confirmation (printed or on phone)
   - A mask.

VACCINE PHONE LINES:

- Alameda County: 510-208-4VAX or 510-208-4829 (English, Español, 中文)
- Contra Costa County: 833-829-2626
- Solano County: 707-784-8988
- California state’s MyTurn vaccine line: 833-422-4255

MORE INFO – JUMP TO:

- Transportation resources and vaccines for home-bound people
- Links to medical providers, community pop-ups, county sites
- J&J vaccine updates and additional information on vaccines
- Vaccines for people living with HIV
- What you can do when you’re fully vaccinated
- Resources in multiple languages and Frequently Asked Questions
- Community spotlights: East Bay vaccine testimonials

IF YOU NEED HELP WITH TRANSPORTATION OR ARE HOME-BOUND:

- Go to MyTurn.ca.gov and click on “yes” under “I need help with transportation” when you register.
- Click here for an overview of paratransit options in Alameda County.
- East Bay Paratransit is now offering transportation to and from vaccination sites and a briefer, streamlined eligibility process to apply for services. Click here or call 510-287-5000 for more information.
- Home-bound people in Alameda County: to sign up for in-home vaccination, please complete the vaccine registration form on this webpage. If you are not able to use the internet form, please call 510-208-4829. Alameda County began home vaccinations on April 26.
- Home-bound people in Contra Costa County: request a home vaccination from the mobile team.

VACCINES THROUGH MEDICAL PROVIDERS:

- Kaiser members
Sutter members
Stanford Health members
Many community health centers are providing vaccine appointments for all community members:
- Alameda Health Systems
- Asian Health Services
- Axis Community Health
- Bay Area Community Health
- La Clinica
- LifeLong Medical Care
- Native American Health
- Roots Community Health Center
- Tiburcio Vasquez Health Center
- West Oakland Health

VACCINES FOR THE PUBLIC AT MASS VACCINATION SITES:
- **Oakland Coliseum**: for residents and workers in Alameda Counties until May 23. Click here for the MyTurn webpage to check appointment availability. Toll-free phone line: 833-422-4255.
  - Only drive-through appointments are available.
  - May 9 to 23, Alameda County is running the site in partnership with Carbon Health for Alameda County residents.
  - People who need their 2nd doses after May 23 will be scheduled to receive them at nearby community health centers.
- **Alameda Fairgrounds in Pleasanton**: for Alameda County residents. Click here for appointment info.
- **The Buchanan site in Albany** is open for people living in northern Alameda County.

VACCINES THROUGH PHARMACIES:
- CVS pharmacies
- Rite Aid pharmacies
- Walgreens pharmacies
- Lucky and Save Mart pharmacies

VACCINES THROUGH COMMUNITY POP-UPS:

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**United in Health Free COVID-19 Testing Events**

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**Priority COVID-19 Vaccines for Eligible Members of the TGNCi Community**

Wednesday MAY 12, 2021
8am-4pm
8400 Enterprise Way
Oakland California 94621

Priority given to Black, Latinx, Asian & Pacific Islander and Indigenous TGNCi & Queer Folx and those with health conditions, are disabled and experiencing homelessness.
Umoja Vaccine: United in Health Oakland: see flyer
  - Hotline: call 1-888-763-0007 and leave a phone number.

Fremont High School: Appointments and drop-in available for persons ages 18 and older. Hours of operation are Thursday, Friday, and Saturday 8 am-4 pm. To make an appointment call (510) 208-4829.

City of Refuge United Church of Christ

Unity Council in the Fruitvale, East Oakland

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VACCINES THROUGH COUNTY VACCINATION SITES:

- **Alameda County** COVID-19 vaccine access
  - Getting a Vaccine in Alameda County flyer: [English](#) | [Spanish](#) | [Arabic](#) | [Chinese (Simplified)](#)
  - Vaccinations for people experiencing homelessness
  - Kaiser, Sutter, Stanford and the Coliseum get their own supply, so check with them separately.
  - City of Berkeley vaccine notifications: [click here to register](#)

- **Contra Costa County** COVID-19 vaccine access
  - Walk-in sites (no appointment required)
  - Click [here](#) to make an appointment or call 1-833-829-2626.
  - To bring equity-related concerns to Contra Costa County's attention, [click here](#).

- **Solano County** vaccine access
Please click here and scroll down for vaccine sites.

Vaccines are now readily available with plentiful supply with choices for the Pfizer, Moderna or J&J vaccines.

**WHAT VACCINES ARE CURRENTLY AVAILABLE?**

We have three authorized vaccines available: the Pfizer and Moderna two-dose vaccines and the Johnson & Johnson’s (J&J) one-dose vaccine. All three authorized vaccines are highly protective, especially against severe disease, and 100% effective in clinical trials against hospitalization and death.

- **See how the authorized vaccines work:** download PDF infographics from the CDC –
  - How the Pfizer and Moderna mRNA vaccines work: in English and Spanish.
  - How the J&J viral vector vaccines work: in English and Spanish.

Here is an infographic from Alameda County showing the 3 available vaccines. Clinical trials show that they are all safe and highly effective.

<table>
<thead>
<tr>
<th></th>
<th>Pfizer</th>
<th>Moderna</th>
<th>Johnson &amp; Johnson</th>
</tr>
</thead>
<tbody>
<tr>
<td>Safe and effective for ages</td>
<td>18+</td>
<td>18+</td>
<td>18+</td>
</tr>
<tr>
<td>Protection against death &amp; hospitalizations</td>
<td>100% after 2nd dose</td>
<td>100% after 2nd dose</td>
<td>100% after single dose</td>
</tr>
<tr>
<td>Effectiveness</td>
<td>95% effective at preventing COVID-19 illness 1 week after 2nd dose</td>
<td>94% effective at preventing COVID-19 illness 2 weeks after 2nd dose</td>
<td>77% effective at preventing severe or critical COVID-19 after 2 weeks, increasing to 86% after 4 weeks</td>
</tr>
<tr>
<td>Doses needed</td>
<td>2</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>2nd dose is 4 weeks after 1st dose</td>
<td>2nd dose is 4 weeks after 1st dose</td>
<td>2nd dose is 2 weeks after 1st dose</td>
<td></td>
</tr>
<tr>
<td>Potential side effects</td>
<td>Injection site pain, fatigue, headache, muscle pain, joint pain, chills, fever</td>
<td>Injection site pain, fatigue, headache, muscle pain, joint pain</td>
<td>Injection site pain, fatigue, headache, muscle pain</td>
</tr>
<tr>
<td>Causes COVID-19 or changes genetic material</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>COVID-19 vaccine type</td>
<td>mRNA</td>
<td>mRNA</td>
<td>viral vector</td>
</tr>
</tbody>
</table>

**Johnson & Johnson vaccines and blood clots:**

On April 23, after a 10-day pause, the CDC voted to resume vaccinations with the Johnson & Johnson (J&J) vaccine for people ages 18+ because the benefits far outweigh the risks of very rare blood clots. Meeting slides and data updates discussed at the April 23rd CDC Advisory Committee on Immunization Practices (ACIP) meeting can be downloaded here. Please see the Alameda County infographic below on the relative risks.

Read CDC updated questions and answers on the J&J vaccine here and the detailed CDC process, analysis and recommendations on the J&J vaccine here.

Click here for J&J updates from California state and fact sheets in multiple languages.
Vaccines for ages 16-17: Currently only the Pfizer vaccine is approved for use in people ages 16-17. The Moderna and Johnson & Johnson vaccines are approved in people ages 18 and over. Due to Pfizer vaccine’s ultra-cold storage requirements, not all vaccination sites provide the Pfizer vaccine. In Alameda County, Coliseum, Buchanan, Kaiser, Sutter, Stanford, and Children's Hospital Oakland vaccination sites offer the Pfizer vaccine for 16-17 year olds.

Vaccines for children under 16: On Monday, May 10, the FDA authorized use of the Pfizer vaccine for 12-15 year olds, which will be available in California on the MyTurn website starting May 13. Pfizer plans to submit authorization requests for children ages 2-11 in September. Moderna has been studying its vaccine in children ages 6 months to 18 years and is also expected to release some results soon.

What do you think about the COVID-19 vaccine? Fill out a brief (8-10 minutes) survey for the Alameda County Health Care Services Agency to help develop effective health promotion and education materials. The survey is for the general public and will be open through May 30. Information collected is anonymous and confidential – no identifying information will be collected. Here are links to the English and Spanish language surveys.

PEOPLE LIVING WITH HIV AND COVID-19 VACCINES

All people living with HIV (PLWH) are recommended to get the COVID-19 vaccine. The approved vaccines are not live vaccines and are considered safe for people living with HIV regardless of CD4 count. There is data showing that people living with HIV and CD4 counts less than 200 may have greater risk for hospitalizations and death, so consider prioritizing outreach, education and vaccinations for this potentially more-at-risk group.

The Moderna vaccine trial included 179 PLWH and the Pfizer trial included 196 PLWH. There is currently no recommendation to check antibody levels for people living with HIV after completing vaccination. While T-cell and B-cell immunity is considered critically important, this is not easily measured so we use spike antibody levels as a proxy. We don’t know yet how much commercially available SARS-CoV2 antibody tests check for protective levels of spike antibodies generated by the vaccines. If spike antibodies are positive, this may be reassuring, but a negative test is more difficult to interpret (e.g. there may be some protection not measured by antibody levels). Providers and patients may discuss the risks and benefits of checking for spike IgG antibody levels two or more weeks after the second vaccine dose while we await more data. If post-vaccination antibodies are checked, be sure to order the anti-spike IgG (not anti-nucleocapsid) antibodies, such as these: click for the Quest and LabCorp SARS-CoV2 spike antibody test codes.
Resources for PLWH and COVID-19 vaccines: UNAIDS infosheet on COVID-19 vaccines and HIV, Clinical FAQs with Dr. Paul Sax at Harvard and The New England Journal of Medicine, Clinical FAQs for people living with HIV from HIVMA (PDF), Guidance for talking with patients and FAQs for PLWH from Alameda Health Systems (PDF).

HELP THE VACCINE ROLL-OUT EFFORT!

- Health care clinics and organizations are encouraged to enroll in CalVax to become vaccinators.
- To volunteer at a county vaccination site, please register here.
- To volunteer at a state MyTurn vaccination site, please register here.

MORE VACCINE RESOURCES

DISPARITIES DATA AND STUDIES

<table>
<thead>
<tr>
<th>Confirmed cases by race and ethnicity in California</th>
<th>Confirmed deaths by race and ethnicity in California</th>
</tr>
</thead>
<tbody>
<tr>
<td>% of confirmed cases</td>
<td>% of state population</td>
</tr>
<tr>
<td>AI/AN</td>
<td>0.3%</td>
</tr>
<tr>
<td>Asian American</td>
<td>6.9%</td>
</tr>
<tr>
<td>Black</td>
<td>4.2%</td>
</tr>
<tr>
<td>Latino</td>
<td>55.9%</td>
</tr>
<tr>
<td>NHP</td>
<td>0.5%</td>
</tr>
<tr>
<td>White</td>
<td>20.2%</td>
</tr>
<tr>
<td>Multi-Race</td>
<td>1.7%</td>
</tr>
<tr>
<td>Other</td>
<td>10.2%</td>
</tr>
</tbody>
</table>

Updated May 5, 2021 with data from May 4, 2021. Note: Percentages may not add up to 100% due to rounding. “Other” race and ethnicity means those who do not fall under any listed race or ethnicity.

CDPH CA State COVID-19 dashboard 5/5/21: Latinx and Black/African American Californians continue to be disproportionately impacted by COVID-19.

Vaccine Impact –
Alameda County’s First 26 SNFs to be Vaccinated

26 SNFs that completed all three of the CDC FPP vaccination clinics first
Updated 5/5/21
Great news! Deaths among our elders continue to be much lower this year compared to last year. Data from Alameda County skilled nursing facilities (SNFs) show the huge positive impact of vaccinations. Among the first 26 SNFs to have their residents vaccinated, there were 173 resident deaths in 2020 and only 1 so far in 2021. California reports that 98% of its 85,000 nursing home residents have been vaccinated with at least one dose.

<table>
<thead>
<tr>
<th>Year</th>
<th>Severe outbreaks</th>
<th>Positive residents</th>
<th>Resident hospitalizations</th>
<th>Resident deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>2020</td>
<td>79</td>
<td>1,330</td>
<td>210</td>
<td>173</td>
</tr>
<tr>
<td>2021</td>
<td>20</td>
<td>23</td>
<td>3</td>
<td>1</td>
</tr>
</tbody>
</table>

**Doses by Race/Ethnicity (% of population >=16 Years)**

- **At Least One Dose**
  - Hispanic/Latino: 41.3%
  - Asian: 41.3%
  - African American/Black: 43.5%
  - White: 58.8%
  - Pacific Islander: 69.9%
  - Native American: 78.3%
  - Multirace: 14.6%
  - Overall Known Race/Ethnicity: 46.0%
  - Overall: 71.6%

**Fully Vaccinated**

- Hispanic/Latino: 63.1%
- Asian: 41.3%
- African American/Black: 58.8%
- White: 69.9%
- Pacific Islander: 78.3%
- Native American: 78.3%
- Multirace: 14.6%
- Overall Known Race/Ethnicity: 54.9%
- Overall: 71.6%

**Alameda County vaccination rates by race/ethnicity** as of May 5 show that Latinx and Black/African American are still less likely to have been vaccinated compared to White, API or Native American residents. However, there is a large number of people for whom race/ethnicity is not recorded, and some data suggests that a large proportion of those people are Latinx.
Updated vaccination data from the Oakland Coliseum and mobile van show that a higher proportion of Black and Latinx people are vaccinated through the mobile vans compared to the drive-through Coliseum site.

Nationwide the CDC reports that “in the first 2.5 months of the U.S. vaccination program, high social vulnerability counties had lower COVID-19 vaccination coverage than did low social vulnerability counties... Continued monitoring of vaccination coverage by social vulnerability metrics is critical for developing tailored, local vaccine administration and outreach efforts to reduce COVID-19 vaccination inequities.”

New vaccine equity guidance shared by the CDC HIV prevention division: Click to download

- COVID-19 Vaccine Equity: Best Practices for Community and Faith-based Organizations
- Toolkit for Correctional and Detention Facilities

**Harm Reduction Tips and Resources**

[Click here for details on what fully vaccinated people can do](#)
[Click here for info on double-masking](#)

Our COVID-19 prevention and harm reduction infographic is available and printable in English and Spanish! Please download them here in English and here in Spanish and share with your clients, coworkers, friends and family! To download printable PDF versions, click here for the PDF in English and click here for the PDF in Spanish.

The graphics were updated to include guidance around double-masking (or multi-layered masking), air travel, lab and radiology settings. Please download them here in English and here in Spanish. Click here for the printable PDF in English and click here for the printable PDF in Spanish.

The SF Community Clinic Consortium developed this HIV clinic reopening guidance document which clinic teams might find helpful around specific considerations for PLWH.

**To slow the spread of COVID-19 when we’re in public:**

- Wear masks and glasses,
- Stay outdoors whenever possible,
• Avoid crowds and maintain at least six feet distance from others,
• Sanitize or wash hands frequently,
• Stay home when sick, and
• Get vaccinated when it’s our turn!

**Free COVID testing sites:** Click here for Alameda County, Contra Costa County and Solano County testing sites.

## HIV UPDATES

**A large randomized-controlled trial of HIV antiretroviral therapy (ART) in pregnant women** in 9 countries found that dolutegravir-containing regimens had superior virologic suppression and, combined with TAF/F (emtricitabine and tenofovir alafenamide fumarate), the lowest risk for maternal and fetal adverse events.

**A study from the Expanded HIV Testing and Linkage to Care Program,** a collaboration between 13 health care centers in Chicago, showed that during the COVID-19 pandemic Emergency Departments (EDs) that integrated HIV screening with COVID-19 screening had 2.4x higher rates of acute HIV diagnoses per day (26%) during the pandemic compared to the 4 years prior to the pandemic. The study authors suggest that patients with acute HIV may be more likely to come in for testing because they are concerned about possible COVID-19 infection. This study demonstrates the importance of integrating opt-out HIV screening into EDs and into COVID-19 testing.

## OTHER UPDATES AND OPPORTUNITIES:

**Struggling with heroin or pain pills? Alcohol? Cocaine or meth?** We can help today.

Ask your doctor and call (510) 545-2765 to talk to a Substance Use Navigator

• Start Buprenorphine (Suboxone) to get off heroin or pain pills
• Connect to our outpatient treatment program to get help with opioids, alcohol, cocaine or meth

Our Substance Use Navigator Team - CALL US!

**Same-day help for substance use is now available Monday through Friday, 8 am to 5 pm at the Bridge Clinic!** Same-day services with Bridge Clinic through Substance Use Navigators are available to everyone, regardless of insurance status, including counseling and treatment for opioids (pills, heroin, etc.), alcohol, cocaine, and methamphetamine. Services are by phone and/or in-person at Highland Hospital. English and Spanish-speaking staff are available, and interpreter services are available for other languages. Text or call the Bridge Clinic Substance Use Navigators at (510) 545-2765. Download flyers here and see more service details here

**Jobs, Internships, Scholarships and more:**

• **Bay Area Community Health** is seeking Licensed Clinical Social Worker or Clinical Psychologist to provide culturally affirming services and meet the needs of the LGBTQIA+ community. Behavioral Health Provider will serve as an expert on mental health issues, needs and interests of LGBTQIA+ adults, families and community, including knowledge of the spectrum of gender and sexual identities and transgender issues. Collaborate with a multi-disciplinary team in a primary care setting while providing brief intervention model of therapeutic services. Click here for the job description and application.

• **St. James Infirmary** is looking a bilingual case manager of OurTransHomeSF (OTH) which is a program that provides housing assistance and stabilization support for unhoused and marginally housed Trans and Gender Non-Conforming (TGNc) individuals through short-term independent living housing (the Bobbi Jean Baker House), housing navigation services, and a rental subsidy program. Learn more about the opportunity here.

• **Narika** is a Bay Area based organization which supports survivors of domestic violence, especially in the South Asian
and AAPI communities. Narika is looking for a Domestic Violence Advocacy Program Manager to join their team. Find the full job posting and application process here.

- The **East Bay Alliance for a Sustainable Economy (EBASE)** convenes coalitions of community, labor, and faith organizations to fight for economic and racial justice. They are looking for a Deputy Director of Campaigns, a Faith-Rooted Organizer, and an Outreach Team Leader. Learn more about the organization and the opportunities here.

- The **Oakland Unified School District** has a three year Human Trafficking Youth Prevention Education grant that needs a project manager! They are looking for someone who is very strong in project management/grants management and also has a mental health or social work background with experience in secondary schools. Learn more about the Human Trafficking Youth Prevention Education Project Manager job at OUSD here.

- **La Clinica de la Raza** is hiring 8 AmeriCorps Health Educators at their school-based health centers at for the 2021-22 program year. AmeriCorps Health Educators provide individual, classroom, and campus-wide health education and health coaching services, and are responsible for facilitating a peer health education program. The position details are available here.

- **Ruby’s Place** provides survivors with crisis services, shelter, counseling, children’s services, and more. They are currently hiring a Bilingual House Manager for their men’s shelter for survivors of human trafficking. The position is part-time, 24 hours per week, and eligible for benefits. Learn more about the position here.

- The **Nutrition Policy Institute** (NPI) is a research center within the Division of Agriculture and Natural Resources at the University of California. NPI conducts and translates policy-relevant research to transform environments for healthy children, families, and communities. They are looking for a Project Policy Analyst to support study design, data collection and analysis, and overall project management for multiple studies. To see full description, responsibilities, qualifications, and apply, click here.

**Funding opportunities:**

- There was a new **HOPWA grant opportunity** released last week. Funding provides communities with an opportunity to create and implement new projects that align with initiatives aimed at ending the HIV/AIDS epidemic and elevate housing as an effective structural intervention to end HIV. Learn more about the opportunity here.

- **Community Catalyst** has launched a Vaccine Equity and Access Program, a national program that supports community-based organizations led by and working with people of color to facilitate information about, and access to, vaccines as part of a broader effort to reduce vaccination disparities, specifically in influenza and COVID-19 vaccination rates. The program will invest in approximately 75 community-based organizations led by and working with communities of color. Successful applicants will receive $100,000 for a 12-month project building both COVID-19 and influenza vaccine confidence and will join a growing network of experts in the field in expanding vaccine access. Learn more about the opportunity here.

**Youth opportunities:**

- The **Alameda County Health Care Services Agency (HCSA) Career Exploration Program (CEP)** is a paid internship program designed for Oakland high school students to explore careers in health and health administration. The application is now live and the deadline for the application is Friday, May 7th, 2021 at 11:59 p.m. PST. Learn more and apply here.

**Web events:**

- **East Bay HIV Prevention Network Meeting**: Friday, May 21st, 11-12:30pm
- **Upcoming EBGTZ Working Group Meetings**:
  - Youth Engagement Working Group: Friday, May 7th 2-3:30pm
  - Community Messaging Working Group: Friday, May 14th 1:30-3pm
  - Spanish Language Engagement Group: Wednesday, June 9th, 1:30-3pm
To join our email lists or working groups: contact yamini@ebgtz.org

Check out this downloadable list of April to June 2021 trainings for HIV team members: from EBGTZ, PAETC and the Alameda County Care Connect.

Alameda County Care Connect is offering a suite of trainings to support care providers in meeting clients’ needs. Some of their upcoming trainings include: Accessing Primary Care 101, The Empathy Effect: Countering Bias to Improve Health Outcomes, The Empathy Effect: Countering Bias to Improve Health Outcomes, Tools of Engagement: Virtual Facilitation, Cultural Humility- An Approach to Promote Health Equity, Strategies to Enhance a Cultural Humility Approach. Find more information on signing up for these training sessions here.

Pacific AIDS Education Training Center is hosting the 16th Annual HIV Nursing Network Conference (Health Equity in the time of COVID-19) is coming up on Friday, May 7 from 9:30am-4pm. Learn more and register here.

Other resources:

- What do you think about the COVID-19 vaccine? Fill out a brief (8-10 minutes) survey for the Alameda County Health Care Services Agency to help develop effective health promotion and education materials. The survey is for the general public and will be open through mid-May. Information collected is anonymous and confidential – no identifying information will be collected. Here are links to the English and Spanish language surveys.

- Word of Mouth Food Pantry is offering free contactless food assistance on the 2nd and 4th Saturday of every month at 8400 Enterprise Way in Oakland. Learn more about Word of Mouth here.

- Low cost generic PrEP options are now available: There are now several versions of generic emtricitabine/tenofovir disoproxil fumarate (F/TDF for short; also available as brand name “Truvada”) that can be purchased to be used as PrEP. Learn more about this change here.

- Want to learn more about on-demand PrEP or “2-1-1” as a way to protect from getting HIV? UCSF Benioff Children’s Hospital Oakland (CHO) has released new handouts for community members describing what 2-1-1 PrEP is and how it works:
  - Click here to download the handout in English
  - Haga clic aqui para el folleto en Español

- There are several open research studies at UCSF for HIV prevention/treatment, STDs, viral hepatitis, and/or COVID-19: click here for more information on these opportunities.

HIV services during COVID-19: Click here for Contra Costa HIV services and see our online directory for Alameda County HIV services.

If your organization is in Alameda County and needs COVID-related supplies or staffing, please go to the Emergency Medical Services website to request PPE and testing supplies and request staffing.

Please follow and share our Instagram, Facebook and Twitter accounts.

A note about this webpage: COVID and HIV practice-changing updates will be posted on this page, usually weekly on Wednesday evenings. New studies will be continuously added to our summary of COVID-19 harm reduction strategies. The emailed HIV+COVID-19 update newsletters are sent monthly on third Wednesdays.

Official Alameda County COVID-19 weekly updates are accessible on the county website and will not longer be posted on this page. You can sign up to receive the Alameda County weekly COVID-19 newsletter by emailing Jamie.Yee@acgov.org.

CLICK HERE FOR ALAMEDA COUNTY WEEKLY NEWSLETTERS
TOP LINKS:

- **COVID Vaccines**: Alameda County, Contra Costa County, Solano County, California State, CA vaccine progress tracker
- **COVID Vaccine Myths and Facts and FAQs** in English, Español, 中文, and Arabic and **Questions & Answers**
- **COVID vaccine safety updates** (CDC)
- **COVID testing**: locations in the Bay Area; Alameda County, Contra Costa County, Solano County; CDC guidance on home testing.
- **Phone numbers/Centro de llamadas**: Contra Costa County- (844) 729-8410, Solano County- 707-784-8988, Alameda County vaccine line in English, Spanish, Mandarin for those who cannot navigate the internet: 510-208-4VAX or 510-208-4289
- **COVID supports** (food, housing, stipends, etc.): Alameda County resources and ARCH isolation stipends, Contra Costa County, Solano County
- **Public Health Department updates**: Alameda County, Contra Costa County, Solano County, California State
- **What’s open**: Alameda County, Contra Costa County, Solano County, California State and CA rules on reopening
- **COVID data**: Alameda County, Contra Costa County, Solano County, California (SF Chronicle), US (CDC), US by race (CDC), National/Global (JHU). **Variants**: in the US (CDC) and in California.
- **Maximizing mask protection**: CDC guidance, EBGTZ mask videos, guidance and resources
- **COVID PPE, staffing or testing supplies**: Alameda County EMS– request PPE, request staffing or request testing supplies.
- **HIV**: FAQs for people living with HIV (PLWH) and Preguntas Frecuentes en Spanish, Guidance for PLWH (CDC), Guidance for HIV providers (HIVMA), Vaccines for PLWH (HIVMA), UNAIDS infosheet on COVID-19 vaccines and HIV
- **HIV services during COVID-19**: Click here for Contra Costa HIV services, Alameda County HIV services, SF Community Clinic HIV clinic reopening guidance
- **Key Communities**: Harm Reduction Coalition, Immigrants Rising, Protecting Immigrant Families: Public Charge, Healthcare for the Homeless, COVID info in Asian languages

LOOKING FOR COVID-19 TESTING?

- **Rapid COVID-19 antigen home tests are now available**: The BinaxNow antigen home self-test, retailing at 2 tests for $23.99 is now sold at pharmacies (CVS, Walgreens, Walmart) and online retailers nationwide. The 15-minute test is done with a nasal swab, with results showing on a card. Additional antigen tests will be on sale soon too. The CDC has guidance on what individuals should do following a negative or positive at-home test.
- **SF Chronicle’s map of Bay Area testing sites** that don't require a doctor's referral.
- **Alameda County** COVID testing sites: This webpage includes community-based sites offering free testing for anyone with symptoms, including people without health insurance.
- **Contra Costa County** free drive-through or walk-in COVID testing
- **Solano County** free testing sites
- Please check the listing for updates and call the testing site before you leaveto make sure they are open for testing, you are eligible, and register if needed.
- **If you don't have a provider and have COVID symptoms**: In Alameda County, call Alameda Health System 510-437-8500 for a phone screen and guidance. In Contra Costa County, call 844-729-8410. In Solano County, the county COVID warmline is 707-784-8988.
- **If you’re having difficulty breathing and unstable**, please go to your nearest emergency room.