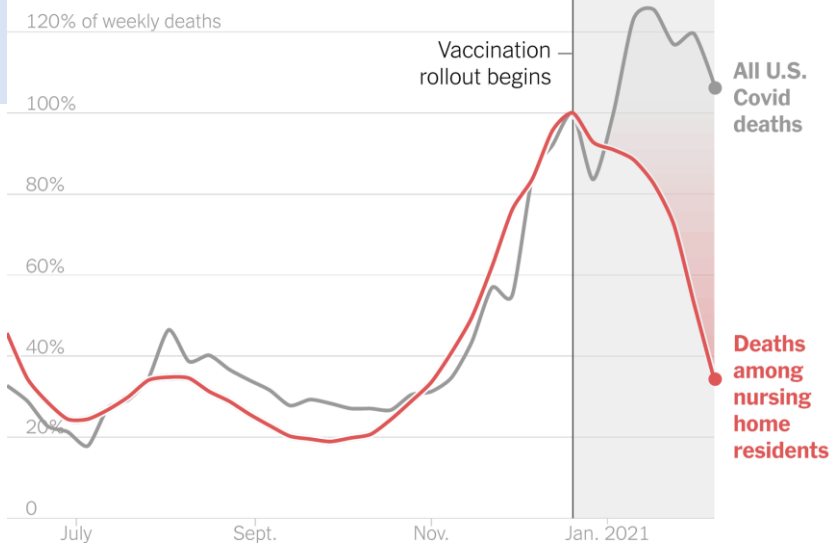


COVID-19 Vaccine Information

Do the COVID-19 vaccines work?

- Yes, the three vaccines all work well!
- This graph shows how well vaccines have reduced nursing home deaths.

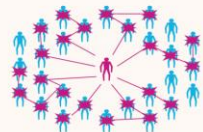


<https://www.nytimes.com/interactive/2021/02/25/us/nursing-home-covid-vaccine.html>

Can the vaccines prevent more virus mutations?

- The SARS-CoV-2 virus needs to infect people to survive. The more the virus spreads, the more chances there are for it to keep mutating.
- We need “community immunity” with more people getting the vaccine so that the virus doesn’t have anyone left to infect and potentially mutate again.

HOW HERD IMMUNITY WORKS



When no one has immunity, contagion has many opportunities to spread quickly.



The more immunity we have in the system, the less often contagion comes into contact with the susceptible.



Spread of contagious disease is contained.

What are the side effects from COVID-19 vaccines?

Similar to the flu vaccine, you may have a sore arm or feel tired after a COVID-19 vaccine.

Vaccine Side Effects Compared

(After dose #2 for the two-dose regimens, age <60 – the highest side effect group found)

	SHINGRIX (ZOSTER VACCINE RECOMBINANT, ADJUVANTED)	moderna (mRNA-1273)	Pfizer COVID-19 BNT162b2	Johnson & Johnson Ad26.COV2.S	Flu Influenza Vaccine FLUCELVAX QUADRIVALENT
Local Pain	88.4%	90.1%	77.8%	58.6%	45.4%
Redness	38.7%	9.0%	5.9%	9.0%	13.4%
Swelling	30.5%	12.6%	6.3%	7.0%	11.6%
Myalgia	56.9%	61.3%	37.3%	39.1%	15.4%
Fatigue	57%	67.6%	59.4%	43.8%	17.8%
Headache	50.6%	62.8%	51.7%	44.4%	18.7%
Chills	35.8%	48.3%	35.1%	2%* (unsolicited)	6.2%
Fever	27.8%	17.4%	15.8%	12.8%	0.8%
Overall Grade 3%	5.2%	4.1%	1.5%	0.54%	0.45%
Overall SE %	48%	46%	36%	27% *31% not counting chills	15%

@JesseOSheaMD

Is the vaccine related to cancer or other illness?

- Some people may have temporary swollen lymph nodes in their armpit, which is a normal immune response. If you get a cancer screening soon after your vaccine, let your doctor know to avoid any false alarms.
- Women under 50 who get the Johnson & Johnson vaccine should be aware of a very rare, but increased risk of blood clots (15 cases out of 8 million doses). For the 3 weeks after the vaccine, see a doctor if you have a severe headache or chest/stomach/leg pain, shortness of breath, blurry vision, or easy bruising/tiny blood spots on your skin.

<https://www.cdc.gov/coronavirus/2019-ncov/vaccines/safety/JJUpdate.html>

<https://newsroom.clevelandclinic.org/2021/03/03/why-lymph-nodes-may-swell-after-covid-19-vaccine/>

How is this vaccine different from the Tuskegee experiment?

- The 1932 Tuskegee Study of Untreated Syphilis did not provide treatment (penicillin) for syphilis to participants. There are protections in place now to prevent this from ever happening again.
- We have effective vaccines against COVID-19 (Pfizer, Moderna, and Johnson & Johnson). Community leaders and advocates are prioritizing these vaccines to protect those most at-risk for COVID-19 or severe illness.

<https://abcnews.go.com/Health/family-tuskegee-syphilis-study-participant-theyll-covid-19/story?id=74787123>

Family of Tuskegee Syphilis Study participant say they'll take COVID-19 vaccine but understand the distrust



<https://www.statnews.com/2020/11/10/the-story-of-mrna-how-a-once-dismissed-idea-became-a-leading-technology-in-the-covid-vaccine-race/>

How do I sign up for a vaccine?

- Visit <https://myturn.ca.gov>
- Call your local 2-1-1 hotline
- Call the **CA COVID-19 Hotline** at **1-833-422-4255**
 - Mon-Fri 8am-8pm, Sat-Sun 8am-5pm
- In Southern California, Project SAVE has set aside appointments for those at high-risk for severe COVID-19. Community Health Workers are doing outreach to help schedule appointments.

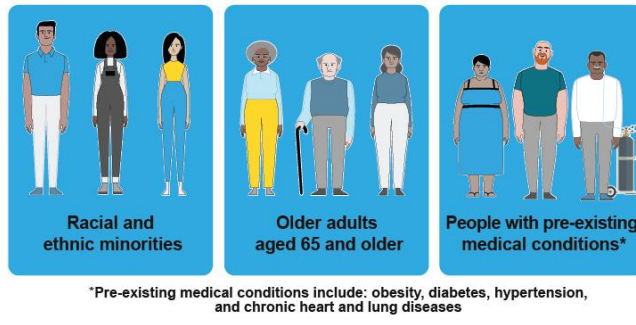


What should I expect?

- Bring a photo ID with proof of age
- You do not need to share your social security number, even if they ask for it
- The vaccines are *free*! Getting the vaccine will not hurt your path to citizenship.
- To maximize your immune response, get your vaccine at least 2 weeks after getting other vaccines (e.g., flu) and/or 90 days after recovering from COVID-19.

<https://www.npr.org/2021/03/07/974383411/misinformation-and-mistrust-among-the-obstacles-latino-face-in-getting-vaccinated>

The vaccines were tested in and found to be **safe** for:



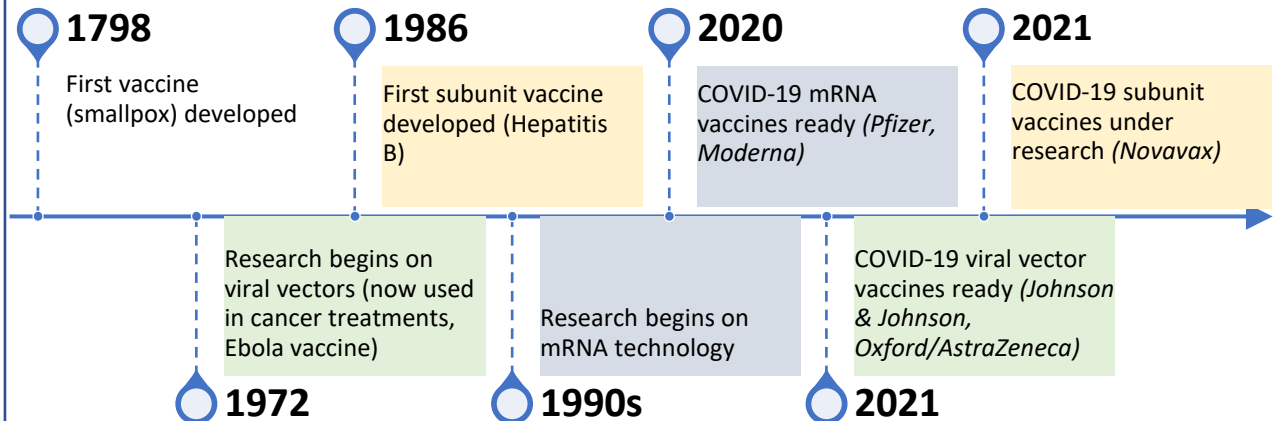
<https://www.PreventCOVID.org>

Can children get the vaccine?

- Yes, children ages 12-17 can get the Pfizer vaccine; younger children may be eligible soon.
- Children age 12-17 need to have an adult with them at the vaccine site. If the adult is not a parent, the child must provide signed written consent at that time.

<https://covid19.ca.gov/vaccines/#California's-vaccination-plan>

How were these vaccines ready so quickly?



Which vaccine is the best one?

- *All of the approved vaccines are great!* The Pfizer, Moderna, and Johnson & Johnson vaccines are all effective in preventing COVID-19 infection, especially severe cases. They were tested at different times under somewhat different conditions, so it's like comparing Bill Russell, Michael Jordan, Kobe Bryant, and LeBron James.

Other questions or concerns? Contact your local doctor or public health department. Visit us at www.stopcovid-19ca.org