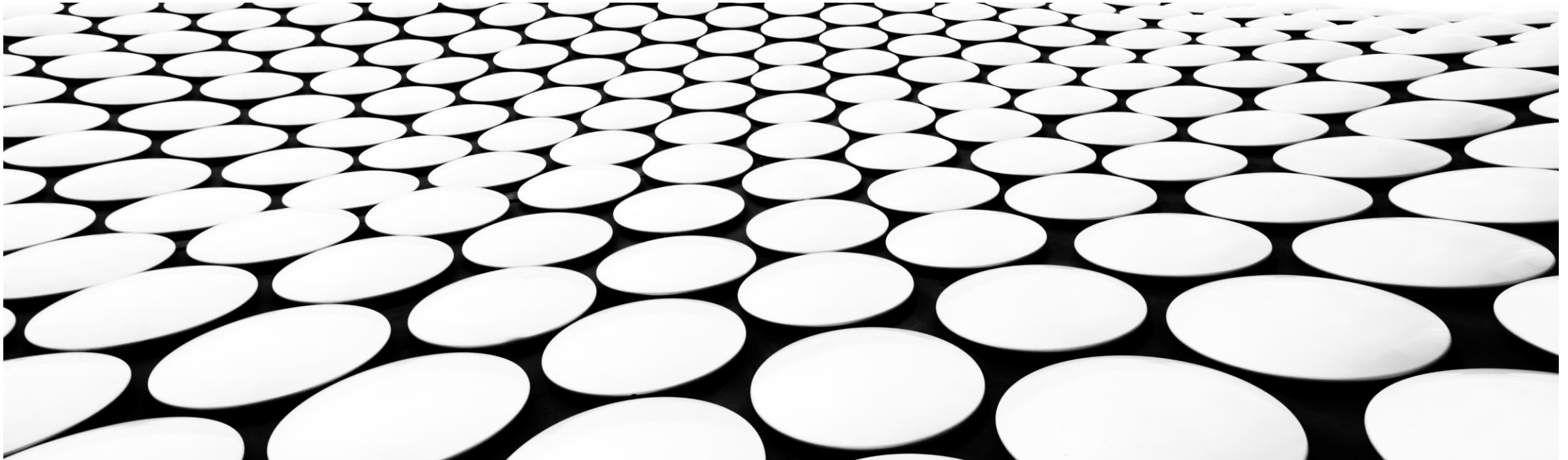




THIRD DOSES AND BOOSTER DOSES

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Vaccine Updates for GHC



	7/26 according to DOH	9/21 according to DOH	7/26 according to CDC	9/21 according to CDC
Total doses given in GH County	67,901	74,177 (increase of 6,276)		
Total population initiating vaccination	48.1%	54.6 (6.5 % increase)	51%	58.8% (7.8% increase)
Total populations fully vaccinated	43.7%	48.4% (4.7 increase)	46.5%	51.4% (4.9% increase)
65+			83% have initiated and 77.5% are fully vaccinated	86.4 have initiated (3.4% increase) and 80.2% are fully vaccinated (2.7% increase)
Percent of population initiating vaccination (16+)	57.2%	64.5% (7.3% increase)	61.6% (18+)	70.2% (8.6% increase)
Percent of population fully vaccinated (16+)	52.2%	57.4% (5.2 increase)	56.4 (18+)	61.7% (5.3% increase)
Percent of population initiating vaccinations (12+)	55.3%	62.8% (7.5% increase)	58.9%	67.9% (9% increase)
Percent of population fully vaccinated (12+)	50.4%	55.7% (5.3% increase)	53.7%	59.4% (5.7 increase)

VACCINE APPROVAL PROCESS



- Federal Drug Administration
- Advisory Committee on Immunization Practices
- Centers for Disease Control and Prevention
- Western States Pact: Western States Scientific Safety Review Workgroup: California, Colorado, Nevada, Oregon, and Washington
- Washington State Department of Health

THIRD DOSE VS BOOSTER



Third Dose: A normal interval and part of the vaccine process for immunocompromised individuals only.

Booster Dose: For the general public, meant to increase vaccine efficacy by administering an additional dose of a vaccine. Still under review and not yet approved.

COMMON VACCINES CYCLES



<i>Adult vaccines requiring more than one dose</i>	1 st dose	2 nd dose	3 rd dose
<i>Herpes Zoster (shingles)</i>	Initial	2-6 months	
<i>Hepatitis A</i>	Initial	6 months	
<i>Hepatitis B</i>	Initial	1-2 months	6-18 months
<i>Human Papillomavirus (HPV): initiated before 15 years of age.</i>	Initial	1-2 months	6 months

THIRD DOSES (PFIZER AND MODERNA ONLY): IMMUNOCOMPROMISED (28 DAYS LATER)



- Receiving active cancer treatment for tumors or cancers of the blood
- Received an organ transplant and are taking medicine to suppress the immune system
- Received a stem cell transplant within the last 2 years
- Moderate or severe primary immunodeficiency (such as DiGeorge syndrome, Wiskott-Aldrich syndrome)
- Advanced or untreated HIV infection
- Active treatment with high-dose corticosteroids
- Are taking medicine to suppress the immune system

Based on FDA and CDC guidelines, individuals with a qualifying condition who received the Janssen/Johnson & Johnson COVID-19 vaccine are not eligible to receive an additional dose of any COVID-19 vaccine, at this time.

SUMMARY: BOOSTER DOSES OF COVID-19 (6 MONTHS LATER)

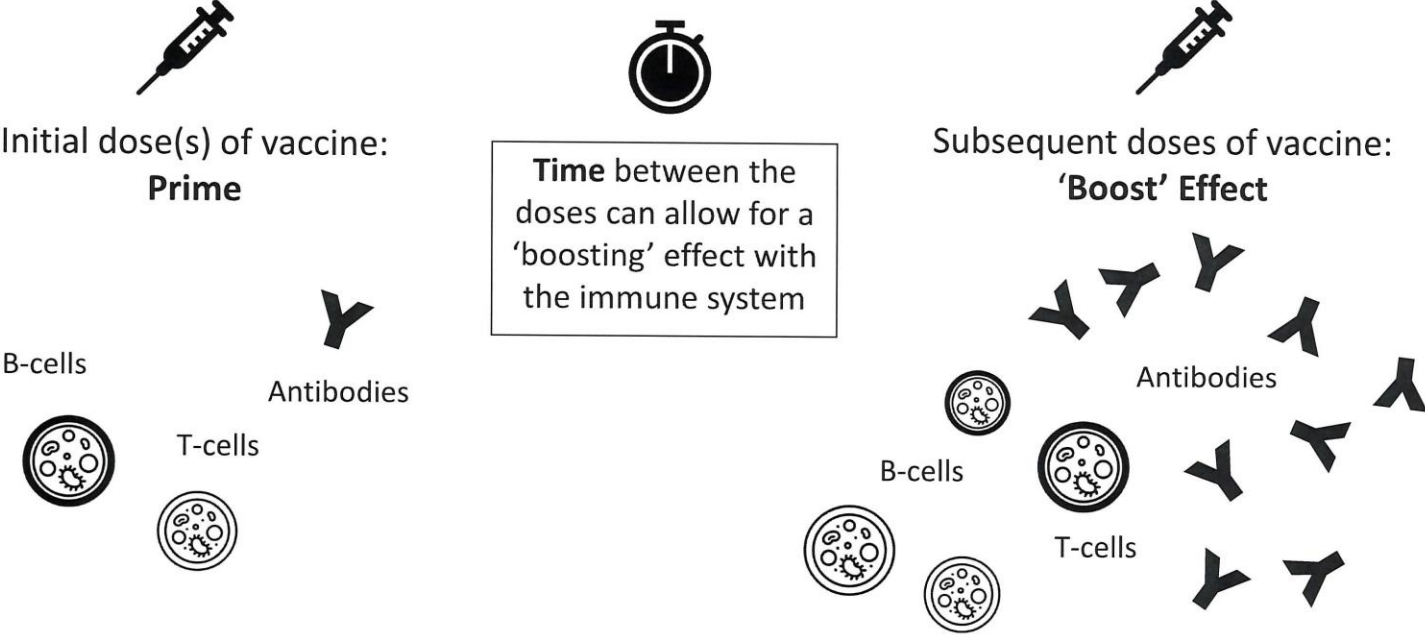


Last night, the U.S. Food and Drug Administration amended the emergency use authorization (EUA) for the Pfizer-BioNTech COVID-19 Vaccine to allow for use of a single booster dose, to be administered at least **six months** after completion of the primary series in:

- individuals 65 years of age and older;
- individuals 18 through 64 years of age at high risk of severe COVID-19; and
- individuals 18 through 64 years of age whose frequent institutional or occupational exposure* to SARS-CoV-2 puts them at high risk of serious complications of COVID-19 including severe COVID-19.

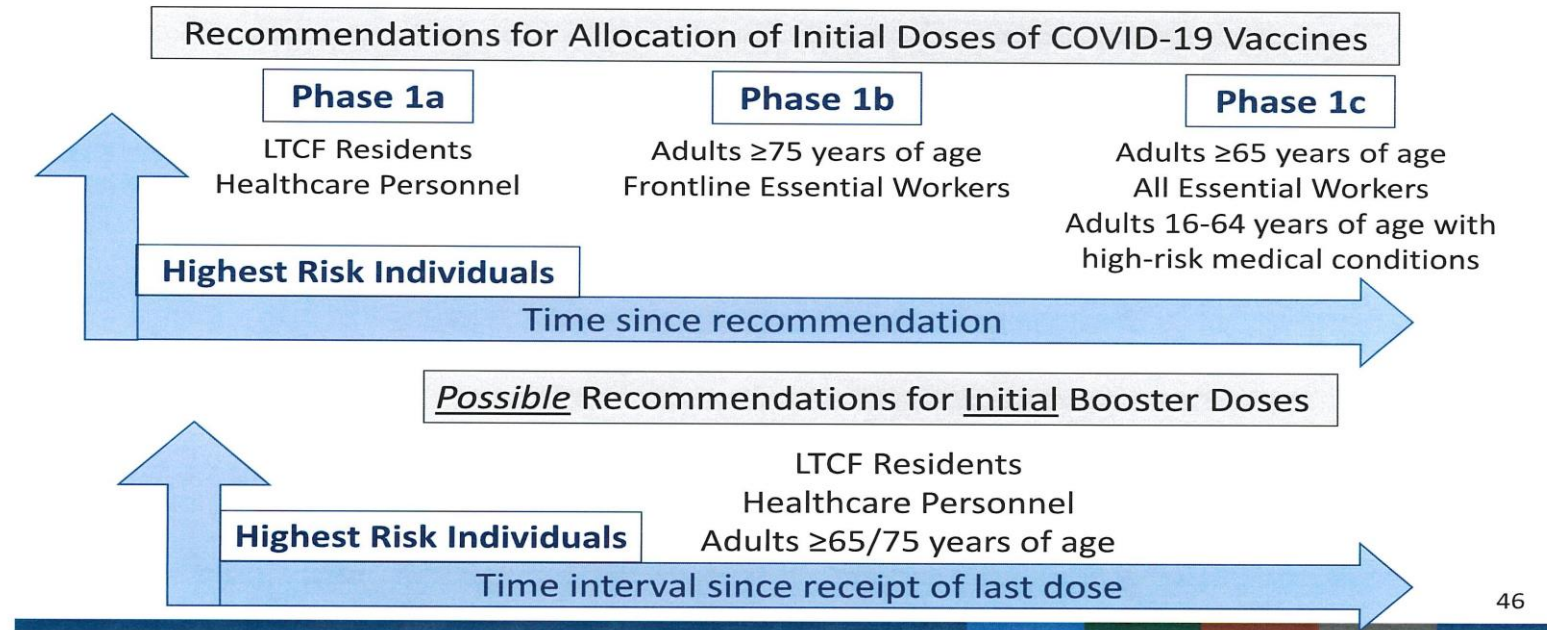
***health care workers, teachers and day care staff, grocery workers and those in homeless shelters or prisons, among others,**

Booster doses of COVID-19 vaccines: Summary



ACIP recommendations are very much in line with FDA recommendations.

Booster doses of COVID-19 vaccines



BOOSTER APPROVAL STATUS



- ✓ Federal Drug Administration: **(9/22/2021) expanded their recommendations but not to the general public.**
- Advisory Committee on Immunization Practices: **Will meet again this month for more recommendations.**
- Centers for Disease Control and Prevention-**tbd**
- Western States Pact: Western States Scientific Safety Review Workgroup: California, Colorado, Nevada, Oregon, and Washington-**tbd**
- Washington State Department of Health-**tbd**



THANK YOU