

Seattle's Bold Plan to Vaccinate Our Residents and Workers

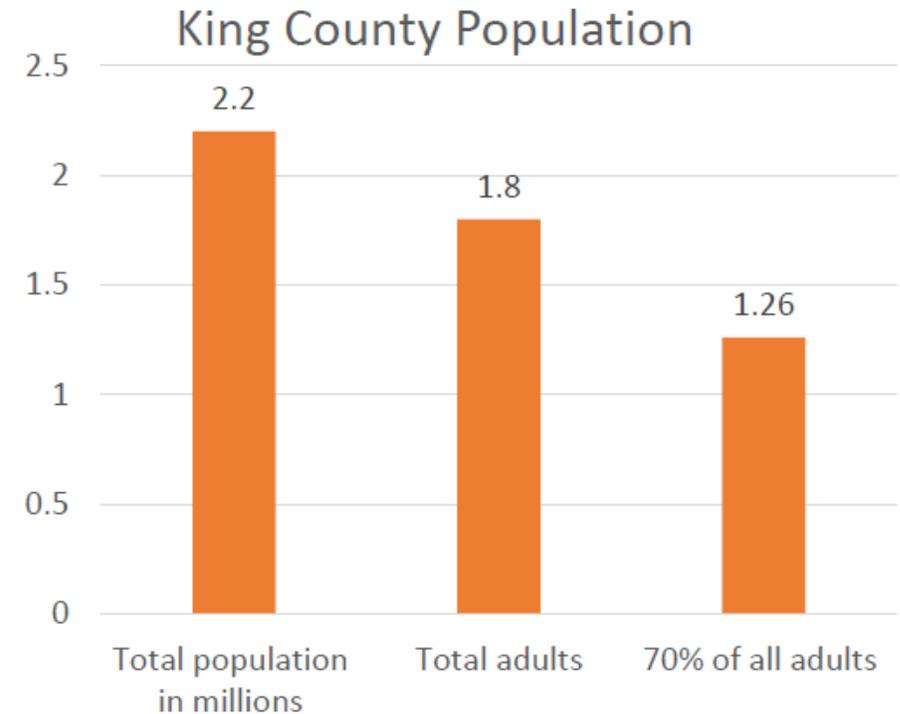
February 4, 2021



City of Seattle

Countywide Vaccination Delivery Goals

- Suppress the spread of COVID-19 and get the pandemic under control.
- Quickly, efficiently and equitably vaccinate as many King County residents as possible.
- **Reach 1.26 million adults (currently 2 doses required), starting with the highest risk.**
- Reach all children, as soon as vaccine is approved for people under the age of 16.



Goal: vaccinate **1.26 million adults**

Multi-Modal Vaccine Delivery Plan

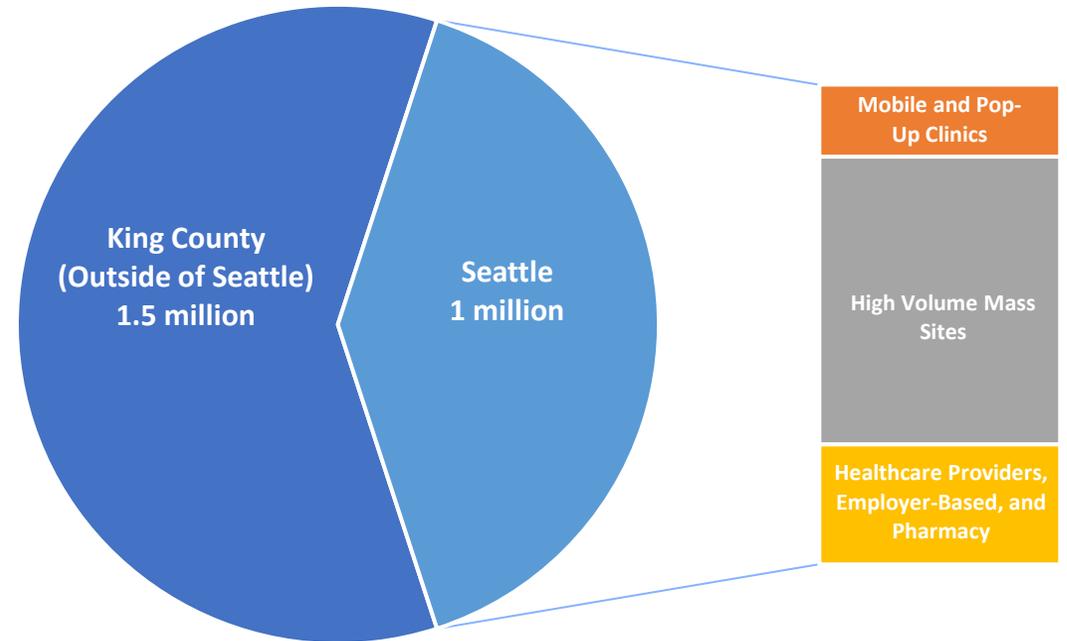
Delivery Mode	Description	Capacity
Health Care System	Hospitals, clinics, outpatient providers.	High
Pharmacies	CDC program for LTCF, other pharmacies and grocery chains	Medium
Employer-based vaccination clinics	Work site-based delivery by occupational health vendors	Low
High-volume, community vaccination hubs	High-volume, open-access, drive through or walk-up	High
Mobile vaccine teams	Mobile teams that travel to facilities, shelters, encampments	Low
Pop-up vaccination clinics	Temporary clinics set up in partnership with community	Low

High capacity: 2,000 – 10,000 doses per day
Medium capacity: 1,000 – 5,000 doses per day
Low capacity: 500 – 1,500 doses per day
 (Note that capacity ranges overlap)

Key Vaccine Delivery Strategies in Seattle & King County

- Health Care System: Hospitals, Community Health Centers, Employers, and Pharmacies
- High Volume Mass Sites
- Mobile and Neighborhood Pop-Up Clinics

GETTING KING COUNTY TO 70% POPULATION IMMUNITY
1.26 MILLION PEOPLE OR 2.5 MILLION VACCINATIONS



Current Eligibility

WASHINGTON'S COVID-19 VACCINE PHASES

Phase 1 Estimated Start Dates (Tiers A and B)

Find out if it's your turn at [FindYourPhaseWA.org](https://www.findyourphasewa.org)



FOCUS ON EQUITY: This approach prioritizes population groups that have been disproportionately impacted by COVID-19 due to external social factors and systemic inequities.

The timelines represented here are estimates and subject to change.

Vaccinate WA 

[CovidVaccineWA.org](https://www.CovidVaccineWA.org)

PHSKC Principles for Equitable Distribution

- Creating an equitable distribution system
- Focus on highest risk and most impacted:
 - Most risk of serious illness and death; race; geography
- Work with community
- Address barriers to ensure access



Role of State and PHSKC



WA State Dept of Health: Lead entity

- Enroll providers
- Prioritization / allocation
- Distribution - ship vaccine
- Verification/voucher system
- Reporting system, PrepMod
- Public information campaign

Public Health – Seattle & King County: Local coordination

- Work with partners to develop operational plans to reach priority populations
- Identify and address gaps
- Locally tailored public information
- Community and BIPOC relationships and trust building

What is the City's role?

Equity: Meeting needs of high-risk and vulnerable populations

- Identify and fill gaps in vaccine delivery system
- Lead mobile teams focused on equitable distribution
- Work with community partners to overcome barriers to access and address vaccine hesitancy
- Prioritize high-risk BIPOC communities and immigrants and refugees

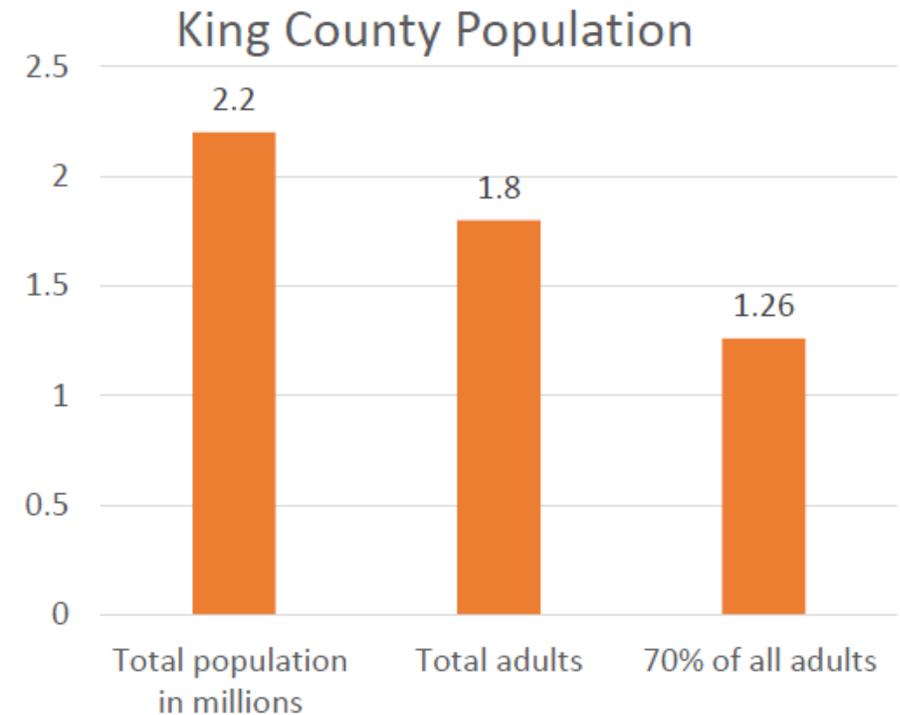
Scale: Partnerships and Coordination

- Advocating at the county, state, and federal level for resources
- Coordinating sites and vaccine delivery infrastructure citywide
- Clear and accessible communication to community members
- Accelerating and growing mobile and high-volume strategies
- Partner on mass sites with health care providers staffing and medical oversight and city provides logistical support



City Goals

- First city in America to equitably vaccinate 70% of residents and workers
- Reduce hospitalizations and deaths of most disproportionately impacted populations (older adults and communities of color)
- Capacity across systems in Seattle to provide 1 million vaccines to residents and workers
 - Scale infrastructure to provide 18,000+ daily doses through mass sites
 - Scale infrastructure to provide 3,000+ daily doses through targeted mobile teams



Goal: vaccinate 1.26 million adults

Where Are We Now in King County?



King County

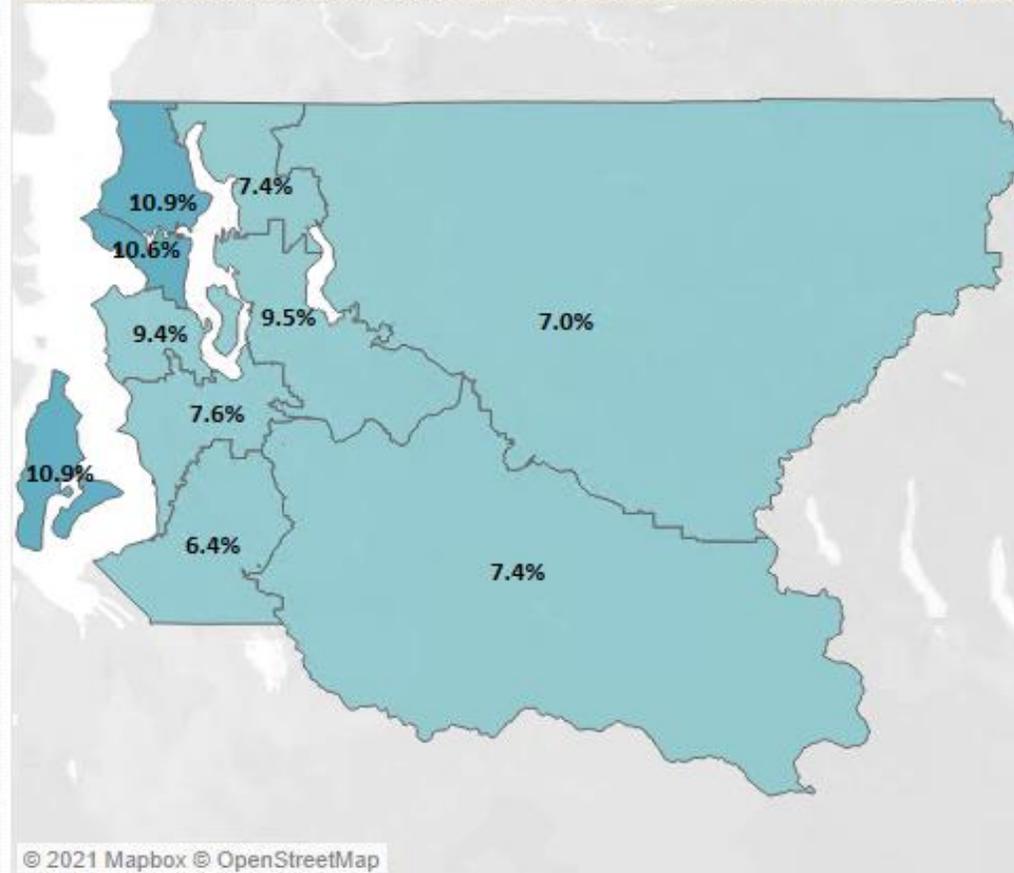
Summary of proportion of residents with at least one dose documented by geography and age groups

Dashboard Updated:
2/2/2021

Proportion of population with at least one dose:

	All ages	65+ and older	75+ and older
Auburn, Kent, and Federal Way	6.4%	21.4%	25.3%
Bellevue, Issaquah and Mercer Island	9.5%	29.0%	35.4%
Burien, Renton, Tukwila and Seatac	7.6%	23.8%	27.6%
Central Seattle	10.6%	33.8%	37.7%
East King County	7.0%	31.4%	36.7%
Kirkland, Redmond, Bothell, and Woodinville	7.4%	26.0%	28.8%
N Seattle and Shoreline	10.9%	33.5%	28.6%
South East King County	7.4%	27.3%	33.4%
Vashon Island	10.9%	36.1%	35.6%
W Seattle, S Seattle, Delridge and Highline	9.4%	25.1%	22.8%

Map of proportion of residents with at least one dose across all ages:



Where Are We Now in King County?

- **Supply is not robust, steady or predictable.**
- **Drop in doses is causing disruption.** It is difficult to schedule and keep appointments.
- **Demand far exceeds supply.** King County has received less than 30% of the doses needed to vaccinate the currently eligible population.

Incoming Doses

Week	WA State	King County Total	King County Dose 1
Week 1 12/14	62,400	17,550	17,550
Week 2 12/21	172,650	45,625	45,625
Week 3 12/28	101,621	18,225	18,225
Week 4 1/4	151,550	33,550	16,975
Week 5 1/11	124,250	26,425	11,800
Week 6 1/18	235,925	73,050	38,325
Week 7 1/25	139,550	38,425	22,250
Week 8 2/1	146,725	43,000*	19,000*



Scenario Planning and Modeling

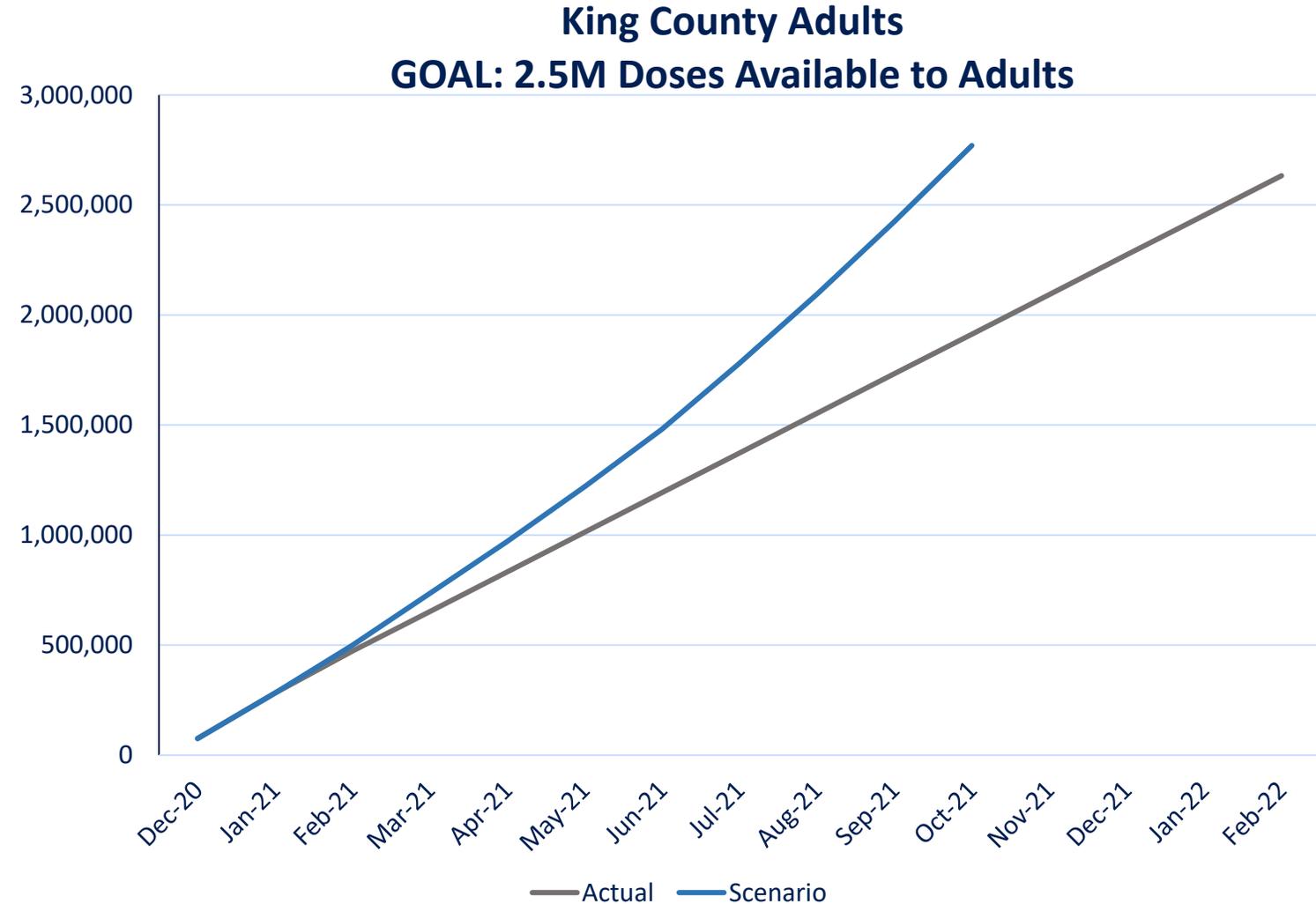
Actual

- 160K monthly doses to King County

Potential Scenario (Modeling Based Off Federal Government Projections)

- Federal Government Commitments Nationwide of Pfzier/Moderna:
 - 200M by March 2021 (2 Doses of Vaccine Shipped for 30% of Americans)
 - 400M by May/June 2021 (2 Doses of Vaccine Shipped for 60% of Americans)
 - 600M by Fall 2021 (2 Doses of Vaccine Shipped for 90% of Americans)
- Doses ramp up in Spring and Summer with exponential ramp up in Summer
- Assumes 5-6% growth rate of vaccines monthly

**Note: This does not include Johnson and Johnson (a one dose vaccine), which could have 100M doses distributed by June 2021.*



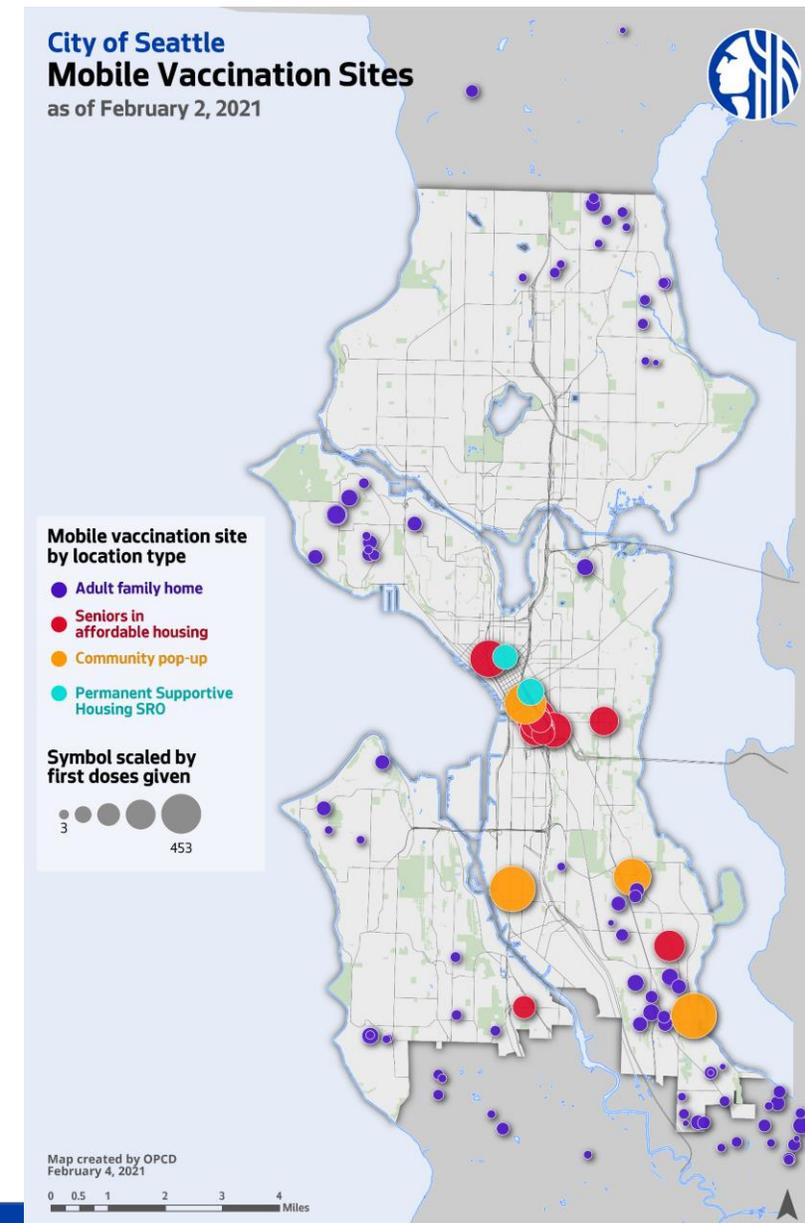
City's Focus To-Date: SFD Mobile Teams

- Seattle Fire Department launched two mobile vaccination teams (MVT) on Jan. 14; since expanded to four.
- MVTs have vaccinated 2,647 vulnerable Seattleites, at:
 - 85 Adult Family Homes
 - 16 affordable housing buildings
 - Four pop-ups
- 75% of those vaccinated identify as BIPOC
- SFD uses 102% of doses within one week of allocation



Mobile Vaccination Team Strategy

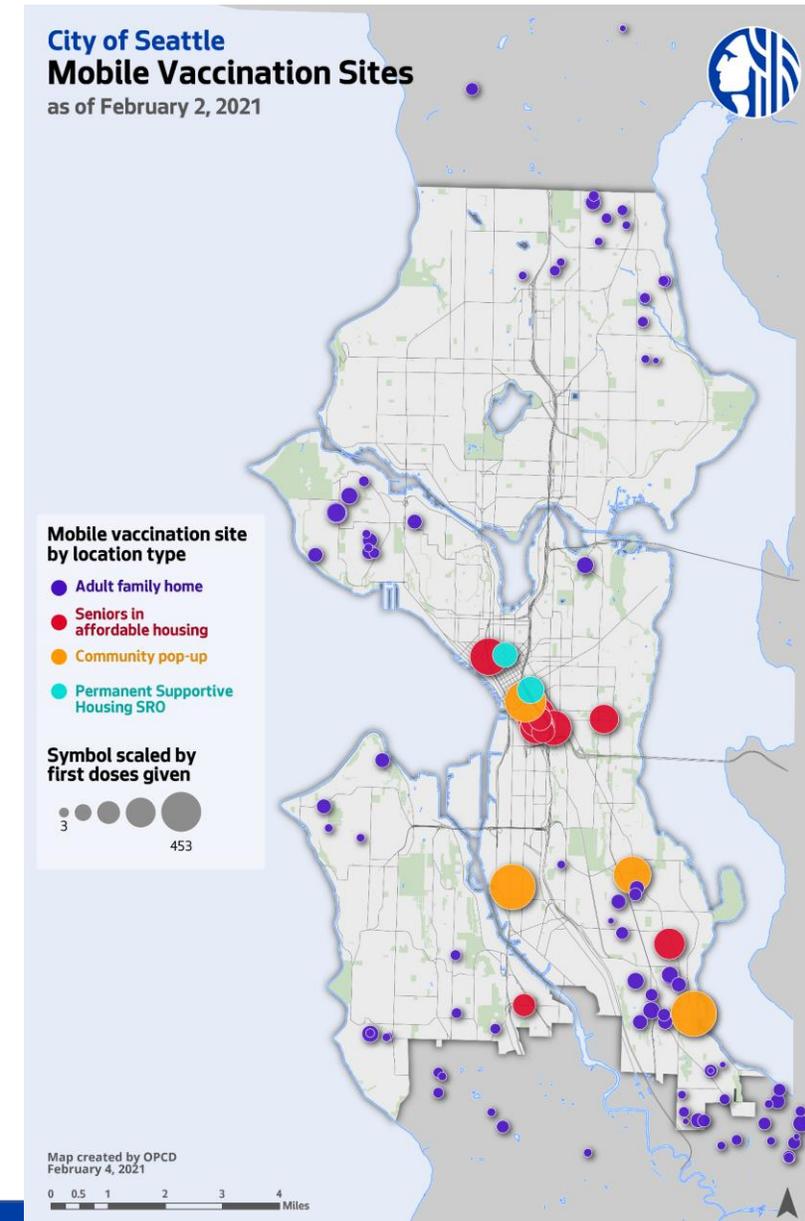
- During each phase, mobile teams have the flexibility for site-specific visits AND pop-ups with community organizations across the city.
- Key populations: Older adults with limited mobility and means (Phase 1B, Tier 1); in the future, the mobile strategy will serve individuals experiencing homelessness, including unsheltered individuals (Phase 1B, Tier 4).
- Data-driven strategy guides mobile teams to identify geographic and demographic gaps.
- We are currently working with up to five other providers to coordinate and expand mobile operations citywide, supply permitting.



Turnout Strategy: Partnering with Community Organizations

The City has reached more than 100 different locations across the city with partners including:

- SCIDpda, Bellwether Housing, Chinese Information & Services Center, Plymouth Housing, Catholic Community Services of Western Washington, and Seattle Housing Authority
- SEIU 775 and UFCW 21
- Ethiopian Community in Seattle
- Adult Family Home Council of WA



Community Health Centers

The City of Seattle will continue to advocate for doses to Community Health Centers who have capacity to serve their patients.

- ICHS (2 Locations)
- Neighborcare Health (9 Locations)
- Sea Mar
- Country Doctor (2 Locations)
- Seattle Indian Health Board
- Odessa Brown Children's Clinic



Equitable Outreach



As part of the equitable outreach plan, OIRA already convened two roundtable discussions with immigrant and refugee CBOs exclusively focused on vaccination, including:

- How CBOs and the City can partner to vaccinate vulnerable community members.
- Recommendations on messaging and spokespeople for vaccine hesitant community members.
- Feedback to DOH on making Phase Finder and other vaccine materials more accessible.

Equitable Outreach



Based on feedback from these conversations, OIRA will:

- Meet regularly with I/R community members to provide updates and learn where the gaps continue to exist to inform ongoing efforts.
- Work with I/R CBOs to identify potential partnerships on SFD vaccine clinics for BIPOC community members.
- Partner with Mayor's Office and PHSKC to help train I/R community members to be "vaccine ambassadors" and collaborate on in-language videos, effective vaccine messaging, and an ethnic media campaign.

Language Access: OIRA and Mayor's Office working closely to ensure materials are available in-language and to regularly engage ethnic media.

- City website: www.seattle.gov/vaccine available in seven languages.
- Ethnic media regularly engaged – have accompanied SFD with several site visits in the Chinatown-International District and Rainier Valley.
- PHSKC and City of Seattle translated materials for CBOs.
- Information provided via phone through the City's Customer Service Bureau, (which has access to phone interpretation services) similar to accessing free citywide testing.

Equitable Outreach

Similar to the Census, DON, OIRA, ADS, and Mayor's Office developing citywide vaccination outreach and engagement plan to focus our efforts on communities that have been historically underserved by government and health care: BIPOC, people who are unhoused, and immigrant and refugees.

- Plan has three key elements:
 - **Speaker's Bureau:** Elevating trusted community advocates for vulnerable communities. Outreach methods include DON-hosted community conversations and webinars featuring community health workers.
 - **Partnering with CBOs:** Forming partnerships and two-way communications with BIPOC-led organizations, including: faith-based organizations, Community Health Boards, and unions.
 - **Media Platforms:** In partnership with communications, outreach will require in-language communications that embrace a variety of strategies, including: Public awareness campaign, in-language videos featuring trusted community messengers, and distributing flyers in partnership with CBOs.



Mass Sites Strategy

With limited supply, phased and coordinated approach on mass sites or high-volume clinics is critical. The City is working closely with our health care providers to create a coordinated infrastructure to scale as the City and County receive more doses.

City Operated Sites by the Seattle Fire Department

- The Seattle Fire Department will operate at least two sites. In initial phases, the City will work with PHSKC to prioritize the most vulnerable residents not connected to health care systems. Open to public through PHSKC/City scheduling system, prioritization, and equity principles to ensure access to disproportionately impacted communities.

City Sponsored Sites through Partnerships with Providers

- Operated primarily by health care provider staff but coordinated with City staff. Open to public and operating through PHSKC equity principles to ensure access to disproportionately impacted communities.

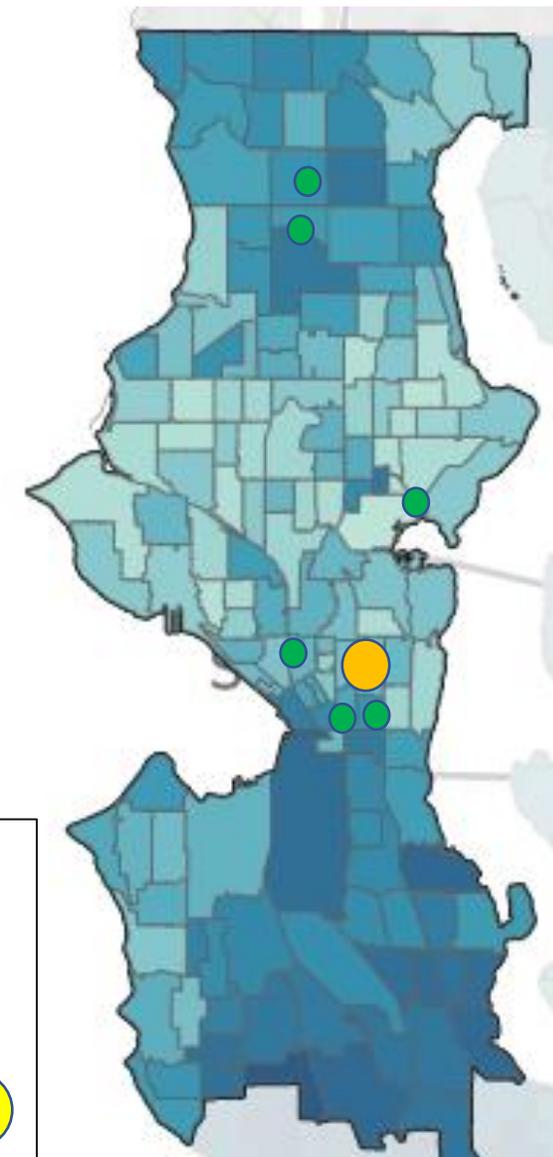
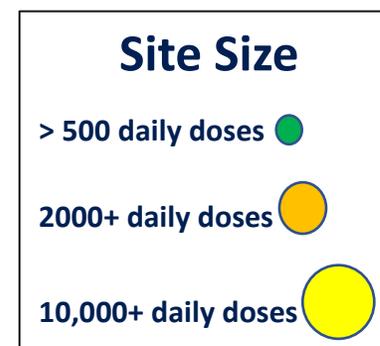
Health Care Provider Mass Clinics and Sites

- Serving their system's health care patients and public through their own registration system and DOH prioritization. Some locations may be at pharmacies or at hospitals.

Current Supply

In the initial phases of distributing vaccines, health care providers have played a critical role in vaccinating their employees. Many have set up clinics to begin to serve their patients.

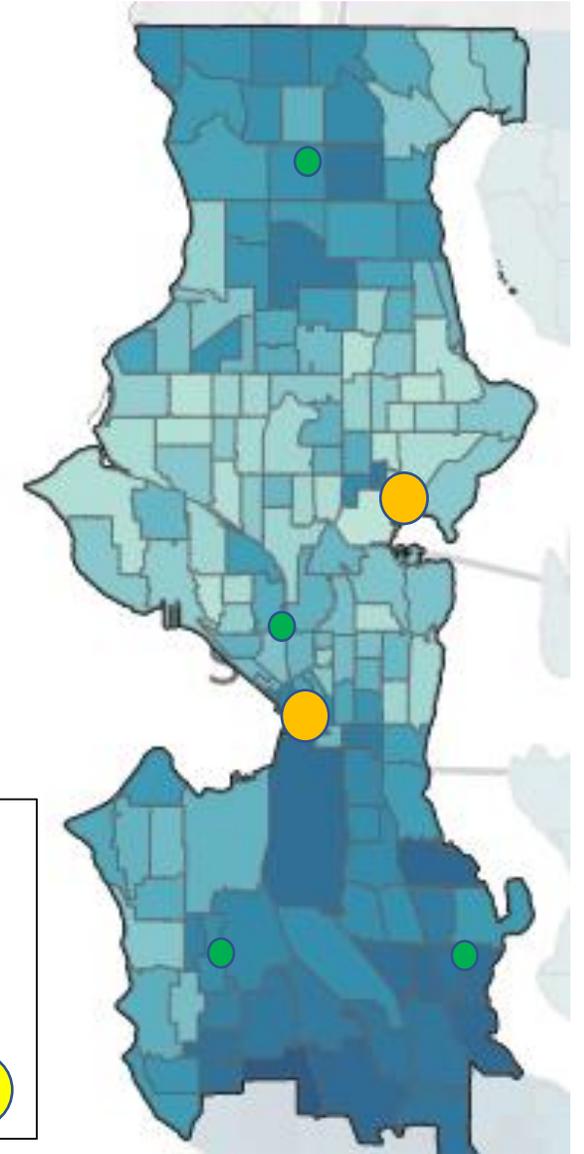
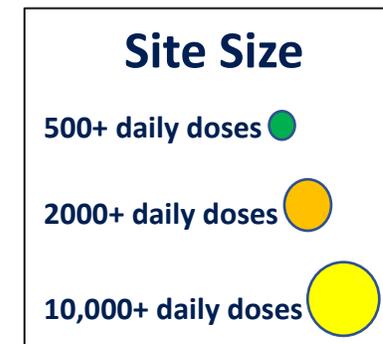
- Swedish Clinic at Seattle U ●
- Virginia Mason Bi-Weekly Pop-Up Clinic ●
- Kaiser Clinics - Northgate & Capitol Hill ●
- UW Medicine - UWMC-ML, UWMC-NW, Harborview ●
- Limited CHC Doses (ICHS, Seattle Indian Health Board, Sea Mar)
- Limited Other Providers and Pharmacies



Increased Supply - Est. Spring 2021

The City of Seattle is working to partner with health care providers to begin to build larger capacity in the community.

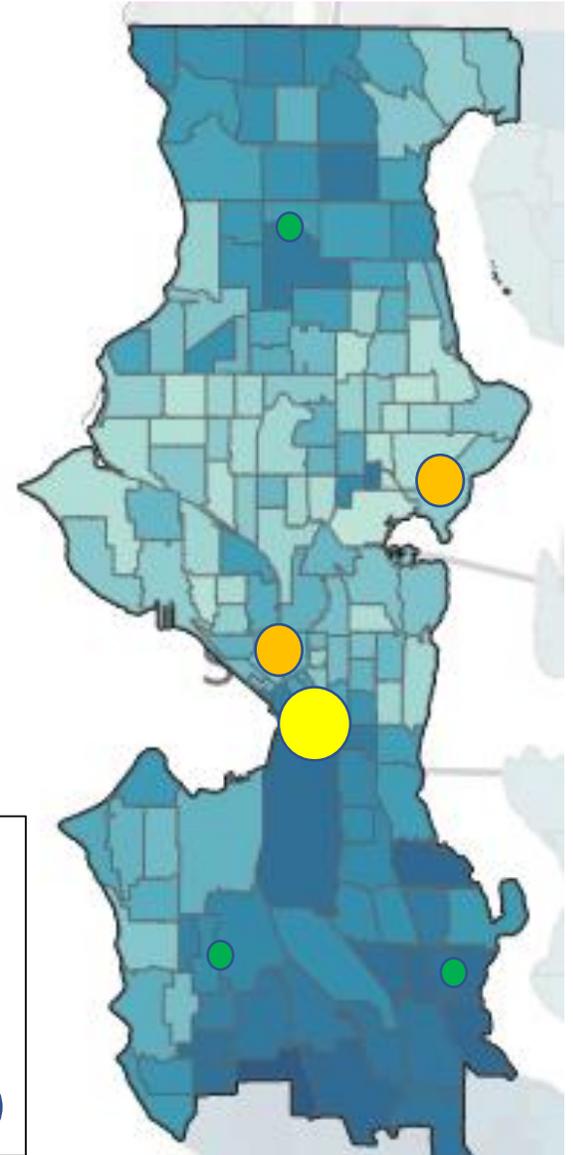
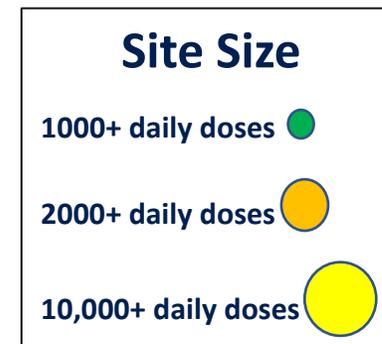
- Additional Doses for CHCs (ICHS, Country Doctor, Neighborcare Health, Sea Mar, Odessa Brown)
- City-Operated site in West Seattle ●
- City-Operated site in South Seattle ●
- Partnership sites in downtown ● and North Seattle ●
- Ongoing providers and pharmacies



Full Capacity - Est. Spring/Summer 2021

Pending more vaccine doses, all sites will be operational and many available to further scale. The City of Seattle could open an additional site.

- Evaluate expansion of all City and partnership sites, supply permitting
- Additional partnership downtown site opens



Capacity Across Systems in Seattle

Location	Doses per Day
Mass Sites	7,500-18,500
Mobile Teams	400-2,500
Health Care System (CHCs, Pharmacy, and Health Care Providers)	5,000-10,000
TOTAL PER DAY	13,500 – 31,500

Budget Considerations

President Biden's plan has prioritized vaccine distribution and provides 100% cost match for many state and local vaccinated related activities and costs through FEMA.

As appropriate and consistent with applicable law, such assistance may include but is not limited to:

- Leasing facilities or equipment to administer and store the vaccine.
- Providing personal protective equipment and disinfection services and supplies.
- Paying staff overtime for vaccine administration or logistics.
- Contracting additional staff.
- Training personnel on vaccine distribution and administration.
- Supplies for administration sites.
- Using technology to register and track vaccine administration.
- Providing public communication on vaccine efforts.
- Additionally, FEMA will provide reimbursement to state, local, tribal, territorial governments and the District of Columbia for the safe opening and operation of eligible schools, child-care facilities, healthcare facilities, non-congregate shelters, domestic violence shelters, transit systems and other eligible applicants.

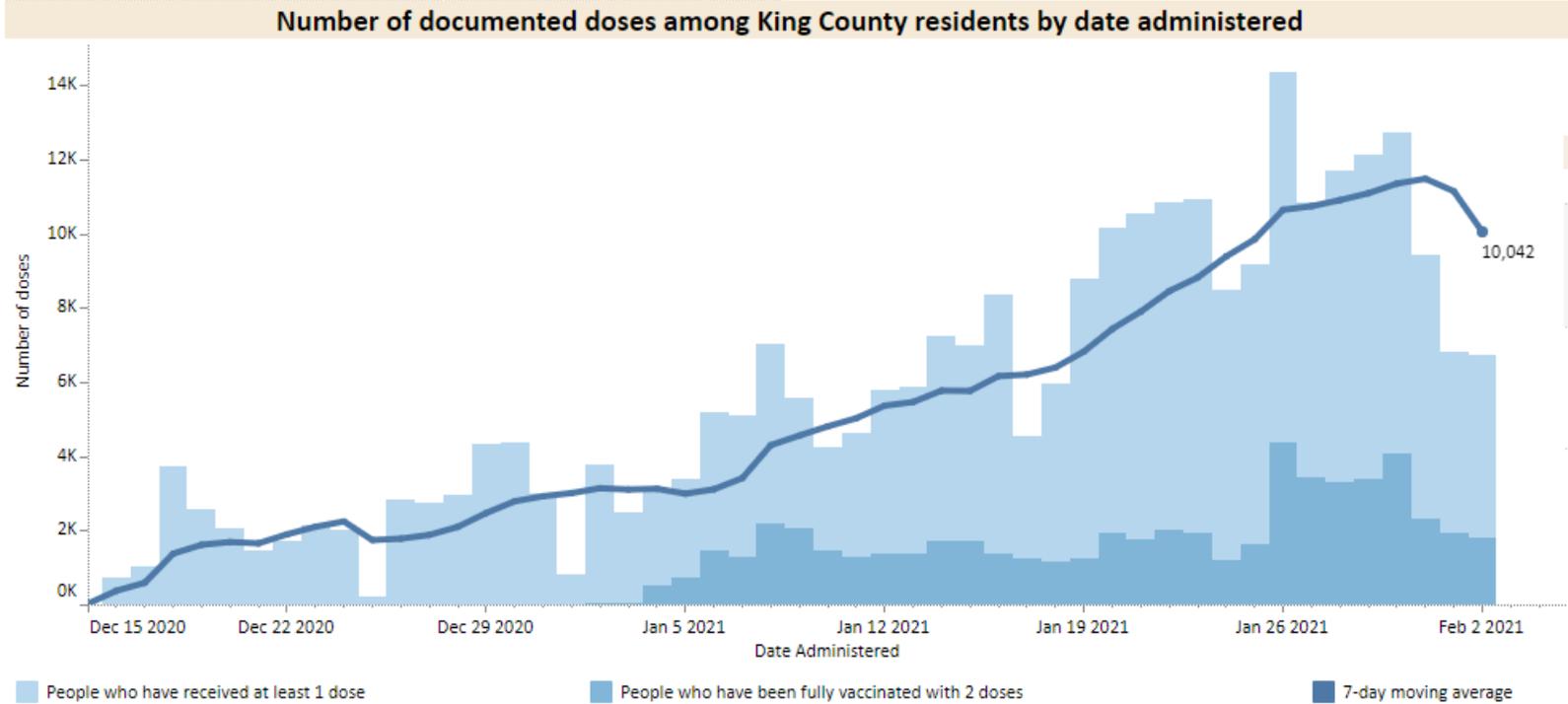
[Fact Sheet: President-elect Biden Outlines COVID-19 Vaccination Plan | The White House](#)



Appendix



Where Are We Now in King County?



Doses administered:		
	Total doses	Last 7 days
People who have received at least 1 dose	223,998	50,085
People who have been fully vaccinated with 2 doses	57,326	20,211
All administered doses among King County residents	281,324	70,296

All data is preliminary and subject to data corrections.

*numbers as of 2/2/2021

Progress Toward Population Immunity



45,133 King County residents
have received both doses.



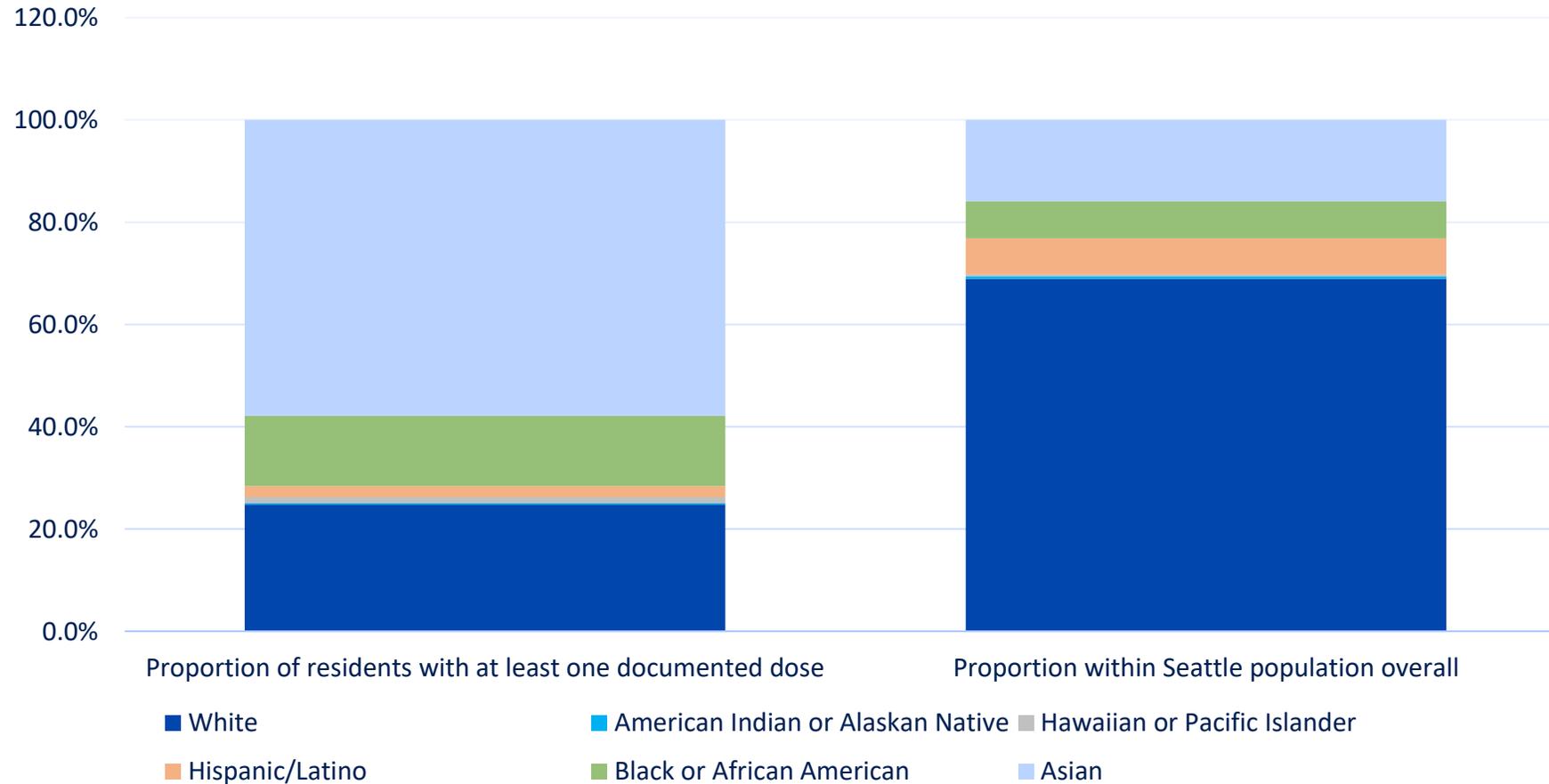
Need to **vaccinate 1.5 million of
King County residents by 2022**
to reach this goal.

Existing & Expanding Mobile Teams

Location	Doses Per Day
SFD Mobile Teams (2-4 Teams Ongoing)	200-2000
Swedish Mobile Team (1 Team Launched 1/26)	100-500 (2x per week)
UW Mobile Team (Launching Pending Vaccine Availability)	100-500
Seattle Cancer Care Alliance (Launching Pending Vaccine Availability)	100
ICHS (Launching Pending Vaccine Availability)	100-150 (2x per week)
TOTAL PER DAY	400-2500

MVT Demographic Data

SFD MVT VACCINATION RATES BY RACE



HOW TO SCHEDULE A VACCINATION



Call Your Healthcare
Provider



Use Phase Finder
www.FindYourPhaseWa.org



Call the WA State COVID-19
Assistance Hotline
1-800-525-0127, press #.
M-F 6am-10pm, Weekends
and state holidays 8am-6pm.

For more information about the COVID-19 vaccine, visit www.kingcounty.gov/covid/vaccine