

Kitsap Board of Health COVID Update

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Health Officer, Kitsap Public Health District
November 2, 2021



KITSAP PUBLIC HEALTH DISTRICT

Agenda

- Case rates and trends
- Hospitalizations, deaths and healthcare strain
- Outbreaks and epidemiology
- Vaccination Update
- Health Literacy – recognizing mis- and dis-information and why it matters



Case Rates and Disease Activity

Cases per 100,000 per 7 days

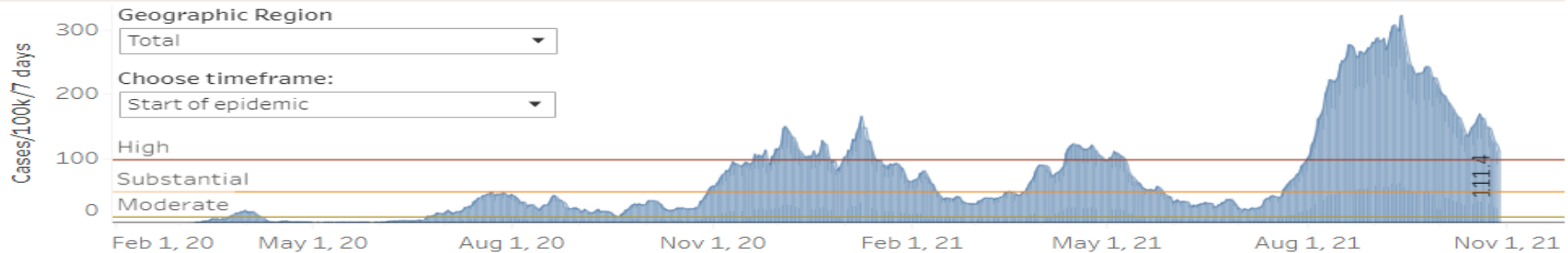
111.4

[Click here to view our weekly data dashboard.](#)

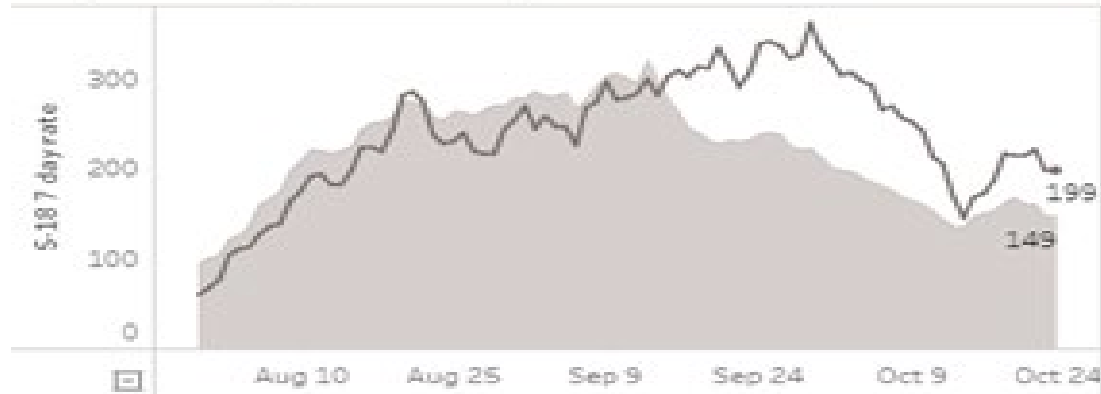
% 12+ initiating vaccination (including DoD)

75.9%

Rate of COVID-19 Cases per 100,000, Past 7 days*, Filter by Geographic Region



Total: Seven-Day Rate of COVID-19 Cases per 100,000, 5-18 Year-Olds (solid line) vs. General Population (filled area)



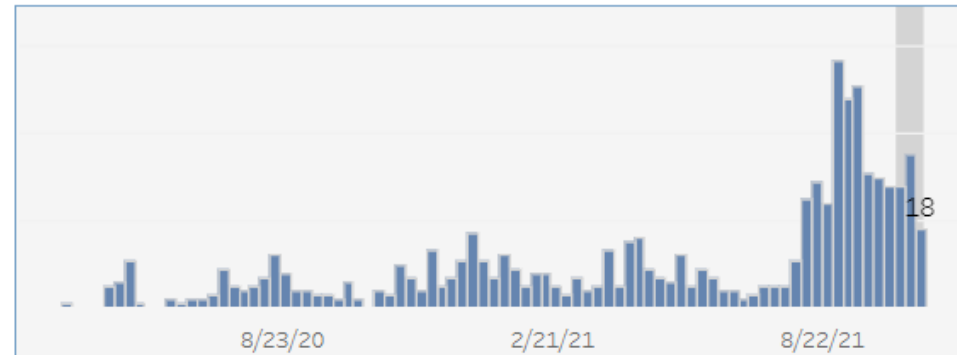
- Cases Decreasing
- Rates Still High
- Kids Higher than Overall
- Hospitalizations decreasing
- Deaths as well



Hospitalizations, Deaths, Outbreaks

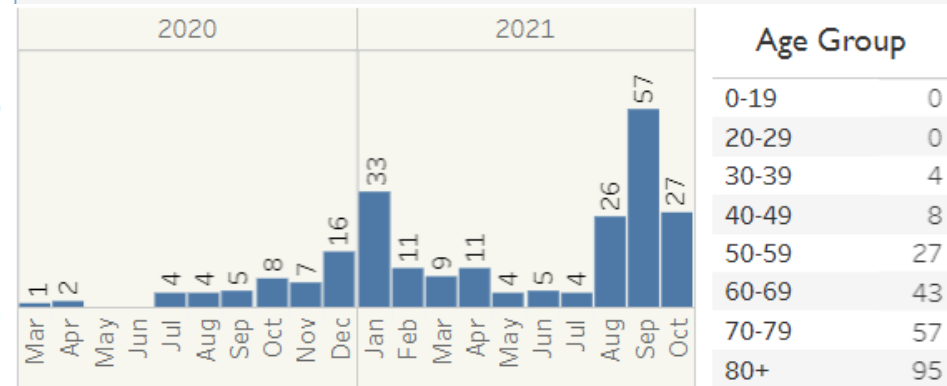
New Hospitalizations, by Week of Admission

During week ending 10/23/2021, 35 COVID-19 hospitalizations among Kitsap County residents have so far been identified.



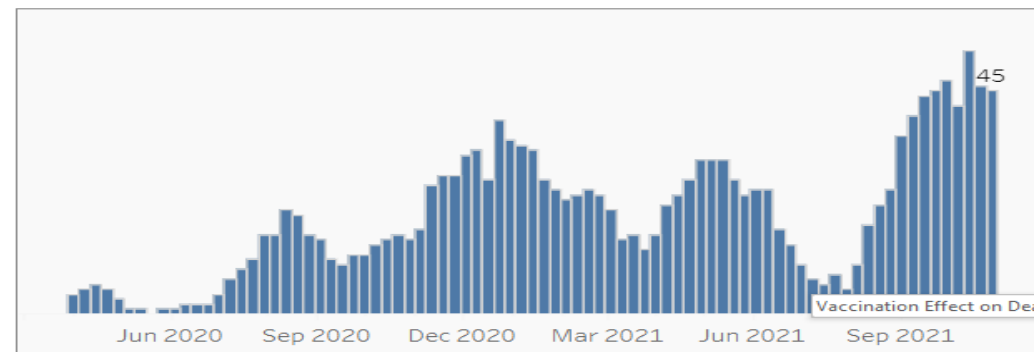
Deaths

Of the deaths reported so far, the most were reported in September 2021 with **57** deaths related to COVID-19. There have been a total of **234** deaths related to COVID in Kitsap County residents since March 2020.



Outbreaks

In the past week, there were **45** active outbreaks and there have been a cumulative total of **353** outbreaks declared in Kitsap County during the COVID-19 pandemic.





***Thank
you,
Kitsap!!!***

75%

of Kitsap County residents 12 or older
have received at least one dose of
COVID-19 vaccine. That's **175,500** people!

Thank you!

#VAX**UP**KITSAP

kcowa.us/vaccine



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3RD DOSES AND BOOSTERS

COVID-19 vaccine **third doses** vs. **boosters**: what's the difference?



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Third doses

- People who received two doses of Pfizer or Moderna and are moderately to severely immunocompromised

- Pfizer, Moderna
- Third dose must be the same brand as the patient's initial vaccine series

- At least 28 days after receiving a second dose of Pfizer or Moderna.

- The standard two-dose regimen might not provide the same level of protection in immunocompromised individuals as it does in people who are not immunocompromised. A third dose adds protection.

WHO CAN GET ONE?

WHICH VACCINES?

WHEN?

WHY?

Boosters

- Anyone 18 or older who received a Johnson & Johnson (J&J) vaccine
- People fully vaccinated with Pfizer or Moderna who are:
 - 65 or older
 - 18 or older living in long-term care settings
 - 18 or older with underlying health conditions
 - 18 or older and live or work in a setting that puts them at higher risk for exposure to COVID-19

- Pfizer, Moderna, Johnson & Johnson (J&J)
- Booster dose can be any of the three vaccine brands ("mix and match")

- At least six months after receiving a second dose of Pfizer or Moderna.
- At least two months after receiving a dose of J&J.

- Protection against COVID-19 infection might decline over time after vaccination. Boosters can help people maintain their level of immunity for longer.

#VAXUPKITSAP

kcowa.us/vaccine

CAN I GET A COVID-19 BOOSTER SHOT?

If you are 18 or older and have been fully vaccinated for COVID-19, an additional dose may be recommended to boost your immunity. Follow this flow chart to find out if you are eligible for a booster shot at this time:

Which vaccine did you get?

 **Pfizer** or moderna



Did you get your second shot at least six months ago?

Yes

No

You need to wait at least six months after your second shot before getting a booster.

Are you 65 or older?

Yes

No

Do you have a medical condition that puts you at risk for severe COVID-19?


Yes

No

Does an occupation or institutional setting put you at high risk of exposure?

No

You are not eligible at this time.

 You are eligible for a booster dose of J&J, Moderna, or Pfizer.

Did you get your shot at least two months ago?

Yes

No



You are eligible for a booster dose of J&J, Moderna, or Pfizer.

You need to wait at least two months after your shot before getting a booster.

IF YOU ARE IMMUNOCOMPROMISED

If you are moderately to severely immunocompromised and received two doses of Pfizer or Moderna, a third dose of the same vaccine is recommended at least 28 days after your second dose.



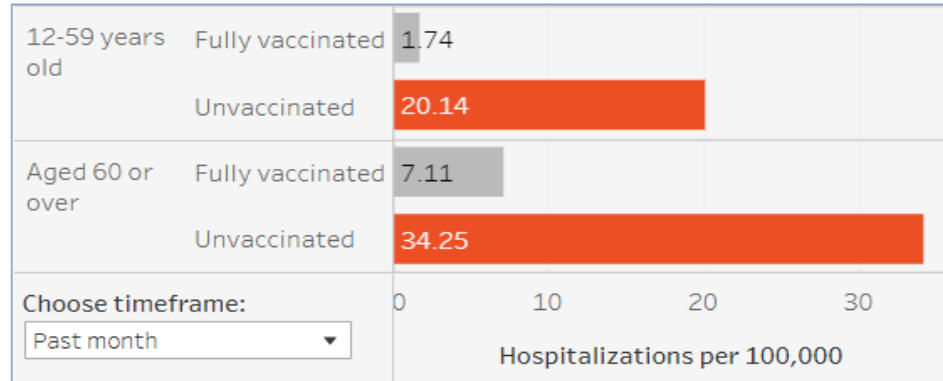
Vaccination Effect on Death/ Hospitalization

Being Unvaccinated Increases Your Risk of Hospitalization Tenfold if < 60

Hospitalization Rates by Vaccination Status**

In the past month, people aged 12-59 who were unvaccinated were **10.6x** more likely to be hospitalized for COVID-19 than those who were **fully vaccinated**. Unvaccinated people aged 60 and over were **5.0x** more likely to be hospitalized than those in that age group who were fully vaccinated.

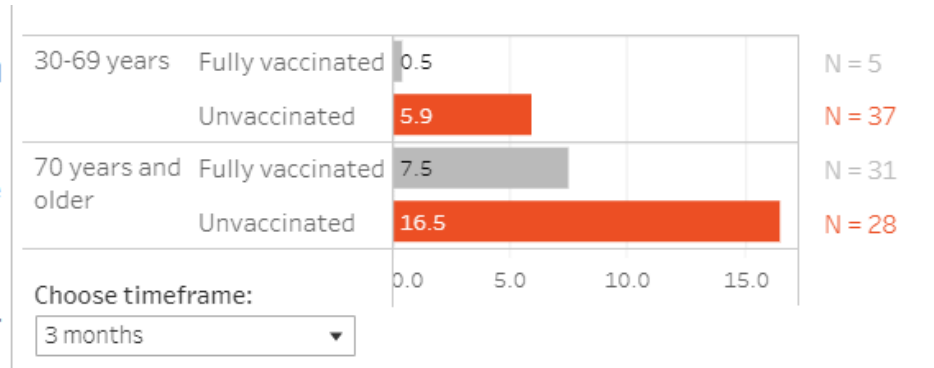
** **Fully Vaccinated** = 14 days after final dose of vaccination series; **Unvaccinated** = No history vaccination at time of specimen collection. In this analysis, people who are partially vaccinated (1+ vaccine, but not yet 14+ days after final dose) are omitted because they do not fit cleanly in either group.



Being Unvaccinated Increases Your Risk of Dying thirteen-fold if < 70

COVID-19 Deaths and Vaccination

Over the past 3 months, people aged 30-69 who were unvaccinated were **13x** more likely to die from COVID-19 than people who were fully vaccinated. Among people aged 70 years and older, those who were unvaccinated were **2.3x** more likely to die from COVID-19 than people who were fully vaccinated.

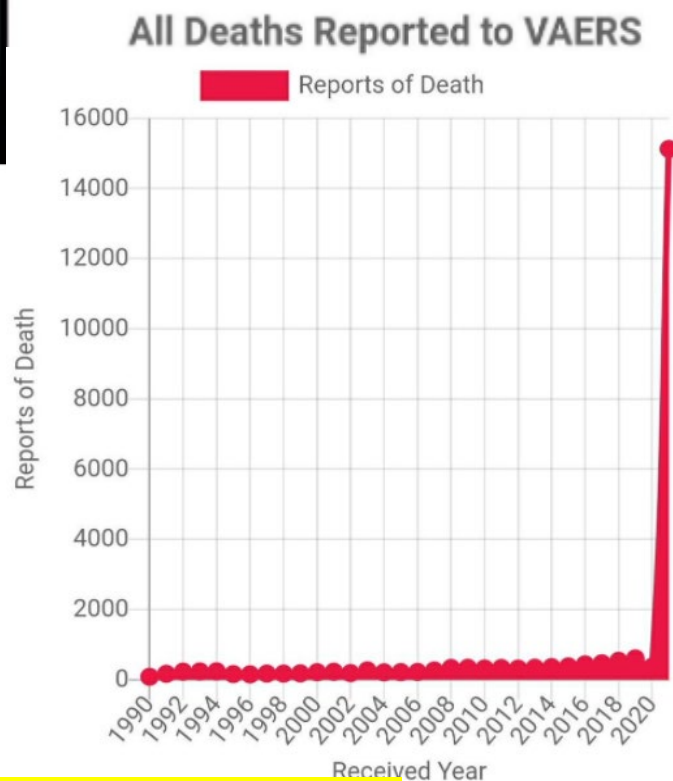


Pediatric Vaccinations Coming Soon!

- VRBPAC / FDA Authorizations Last Week
- ACIP/ CDC Meeting Today
- Western States Safety Group Later Today
- Shots in Arms this Week?
- And Why It's So Important!



COVID-19 Vaccination and Non-COVID-19 Mortality Risk — Seven Integrated Health Care Organizations, United States, December 14, 2020–July 31, 2021



Resources

- [How to Address COVID-19 Vaccine Misinformation](#)
- [COVID-19 Vaccination and Non–COVID-19 Mortality Risk — Seven Integrated Health Care Organizations, United States, December 14, 2020–July 31, 2021](#)
- [Vaccine Adverse Event Reporting System \(VAERS\)](#)
- [Spontaneous Abortion Following COVID-19 Vaccination During Pregnancy](#)



COVID-19 Vaccine Equity Update

Kitsap Health Board
November 2, 2021

Siri Kushner, MPH CPH
Assistant Community Health Director



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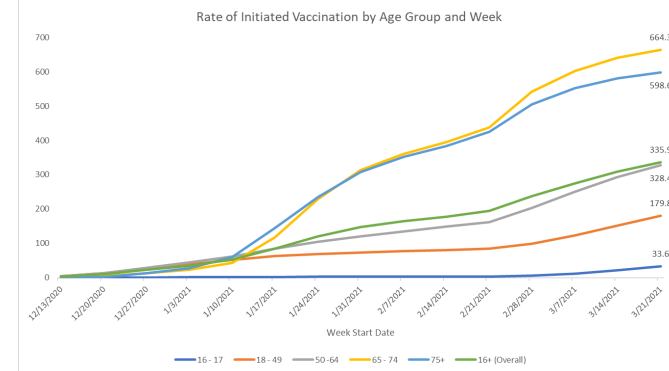
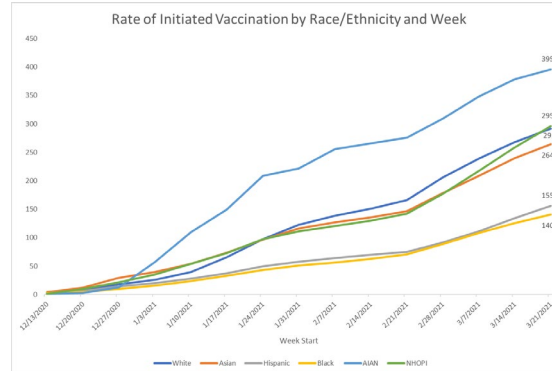
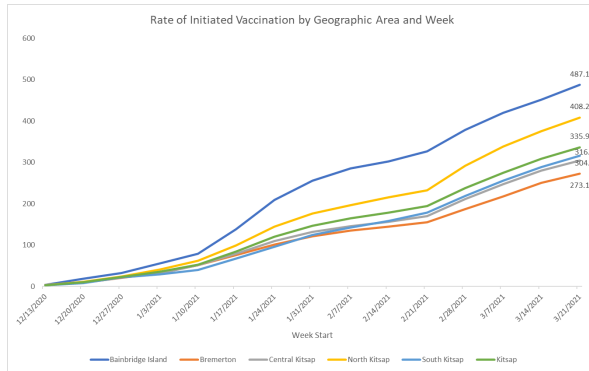
Equity Approach Across All Vaccine Delivery Models, Strive to:

- Focus on highest risk and most impacted
- Work with community for input on planning and communication
- Share factual, culturally appropriate information
- Make registration easy
- Provide diversity in appointment days/hours/locations
- Address transportation and mobility barriers
- Ensure language access



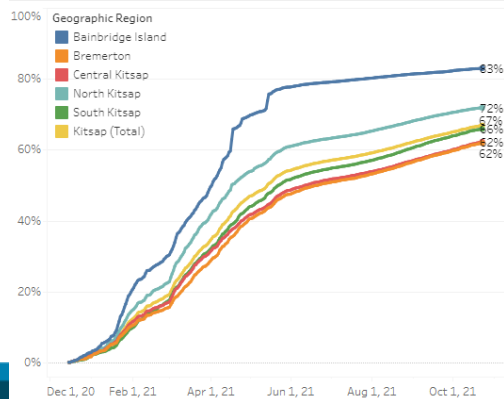
Equity approach is imperative

Vaccine initiation rates as of March 21st by geography, race/ethnicity and age

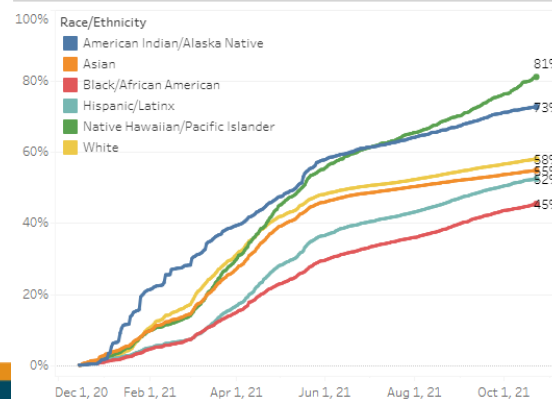


Vaccine initiation rates as of October 23rd by geography, race/ethnicity and age

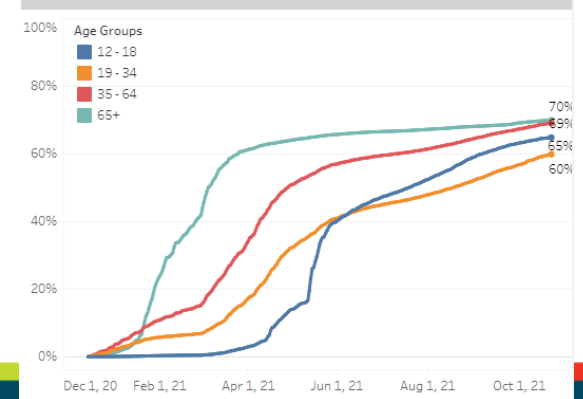
Percent of 12 + Kitsap Residents who have Initiated Vaccination by Geographic Region and Date of Vaccination

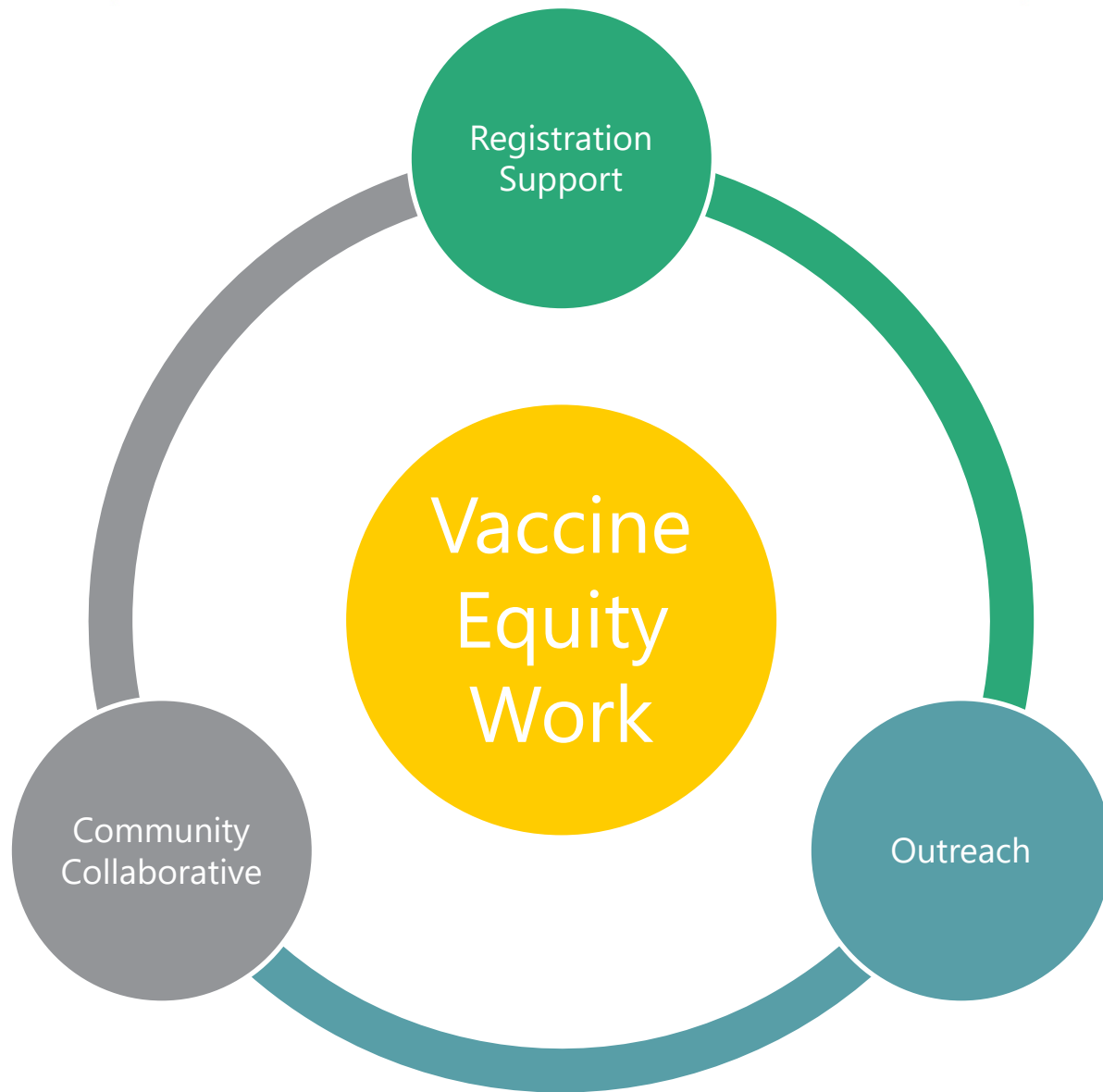


Percent of 12 + Kitsap Residents who have Initiated Vaccination by Race/Ethnicity and Date of Vaccination



Percent of Kitsap Residents who have Initiated Vaccination by Age Group and Date of Vaccination

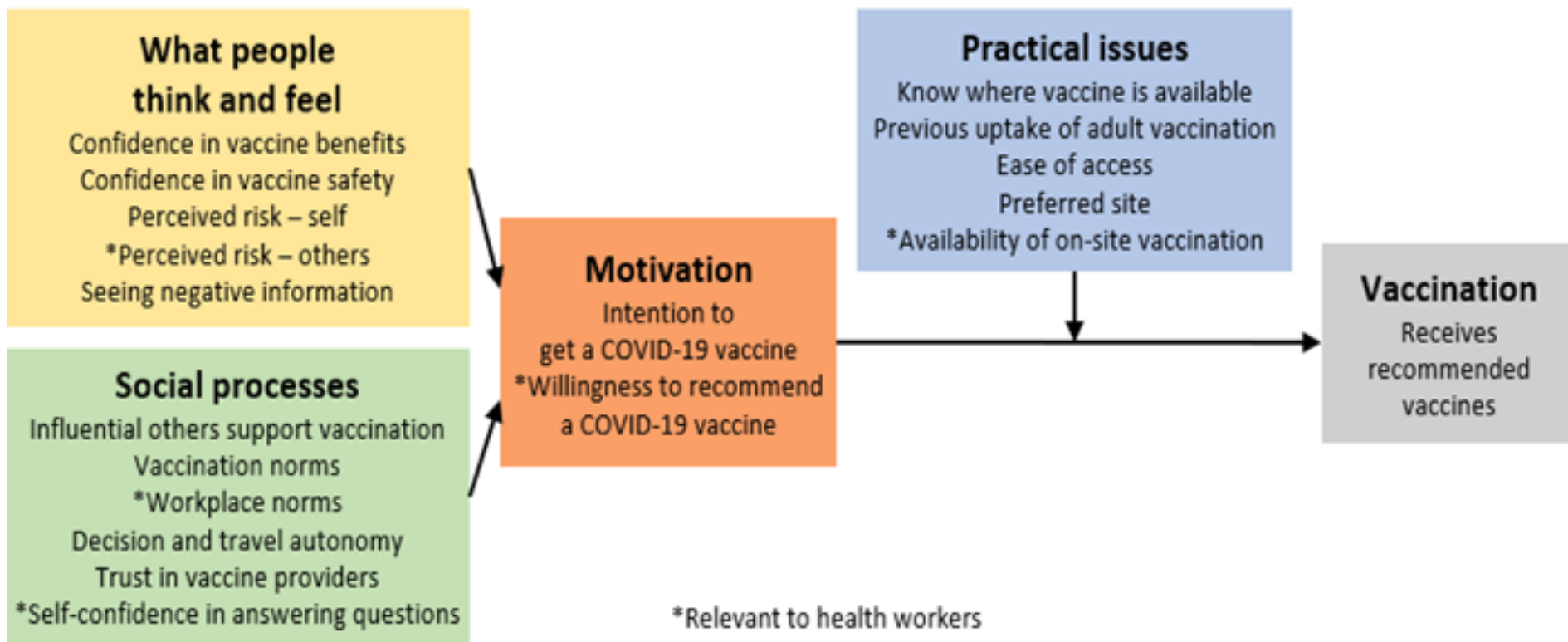




Key Informant Interview Project

- Grew from an identified need to better understand vaccine uptake – barriers, motivators, and reasons for hesitancy
- Partnership with Washington State Department of Health and Village Reach (non-profit contracted by DOH)
- Questionnaire based on Behavioral and Social Drivers of vaccination framework by World Health Organization





- Plan to conduct 30 interviews
- Populations of focus: adults ages 19-34, Hispanic/Latinx, Black/African American, Bremerton, South Kitsap
- Goal: gather insights from the community to inform strategies for addressing the four domains influencing vaccination uptake



Overview of interview sections:

- Introduction
- Thoughts/feelings about COVID-19 risk and vaccination
- Motivation and social processes around COVID-19 vaccination
- Practical issues around accessing COVID-19 vaccine
- Input on community engagement and resources in Kitsap
- Pediatric vaccinations (if relevant)
- Demographics
- Closing and next steps



Next Steps

- Scheduling interviews for November
- Compile results into recommendations for vaccine program planning and implementation in early December
- Integrate findings into future plans to host listening sessions/community conversations for additional and ongoing input and strategy development

