

Kitsap Board of Health Health Officer Update

Gib Morrow, MD, MPH
Health Officer, Kitsap Public Health District
May 2, 2023



KITSAP PUBLIC HEALTH DISTRICT

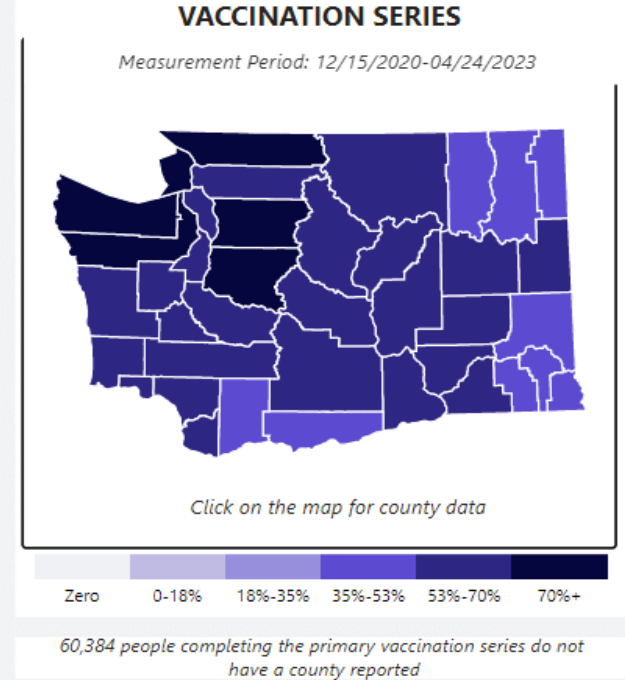
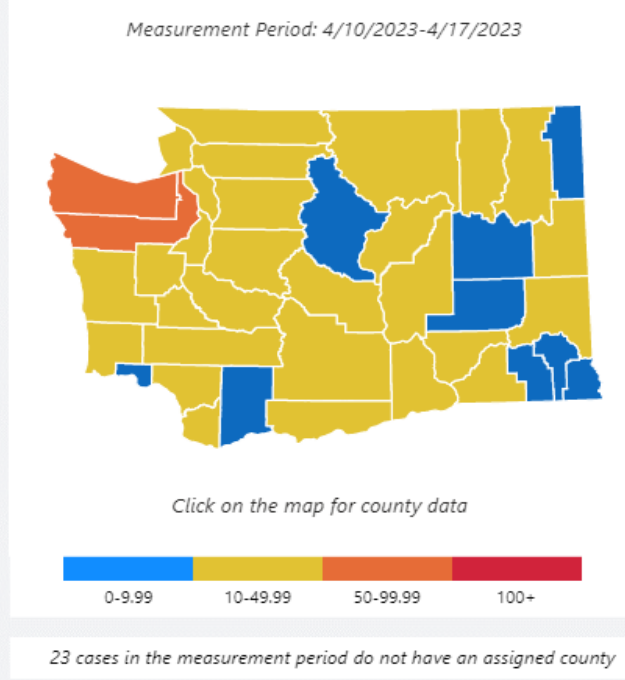
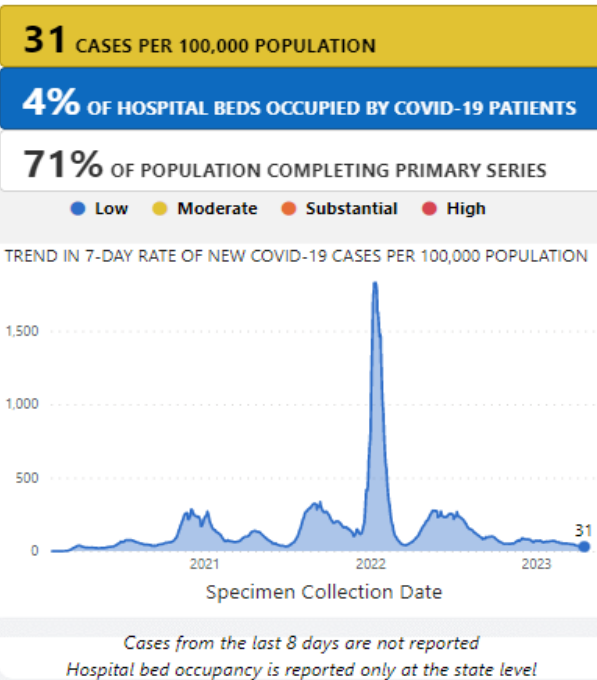
Agenda



- COVID-23
- Healthcare Access Study
- Summer Safety and Public Health
- Immunization Update
- Opioid Crisis and fentanyl
- Data Modernization
- Personnel/Policy update – good news x2



COVID –What does it look like now?



- Public Health Emergency Ends May 11
- CDC COVID-19 **community levels** will no longer be calculated after May 11. CDC has communicated that they are developing a replacement metric;
- CDC COVID-19 **transmission levels** (primarily used for healthcare facilities) will no longer be calculated after May 11. Based on current information, CDC will not create a replacement metric for transmission levels.
- WA Notify COVID-19 exposure notification system will sunset on May 11.





Our Mission:

To protect people's health from epidemics and disasters and ensure that communities are resilient to major challenges.

- Monthly meetings with Advisory Panel
- Sharing resources, data repository
- Integration into standard meetings
- Health board presentation/ interviews (?) in July
- Extension of KCR, VM-FHS, KPHD assessments
- Visits in late July for key informant interviews and focus group sessions
- Final deliverables end of year; realistic expectations



Summer Safety and Public Health



CYANOBACTERIA (BLUE-GREEN ALGAE)

WARNING



April 26, 2023

KITSAP COUNTY, WA

Warning issued for Kitsap Lake due to potentially toxic cyanobacteria

Public advised to avoid all contact with lake due to health risks for people and animals.

- Blue-Green Algae Toxin Warning for Kitsap Lake. April 26, 2023
- Swimming Safety and Injury Prevention Work
- Swimming beach monitoring program starts end of May
- Standing Vibrio Advisory during Summer

<https://kitsappublichealth.org/notifications.php>



KITSAP PUBLIC HEALTH DISTRICT

Immunization Updates



**Get your child's
Immunizations
up-to-date.**

- Naval/ military vaccines entered in WAIS (Kitsap)
- Numbers still lagging for all age groups
- Global vaccination coverage declined for all vaccines
- Measles emerging in India, Indonesia, Africa, Ohio (73 cases, 26 hosp), & Samoa (PHE, schools shut) with “fires expected to spread” (60 million lives saved 2000 to present worldwide by measles shots!)
- Planning broadscale immunization media campaign



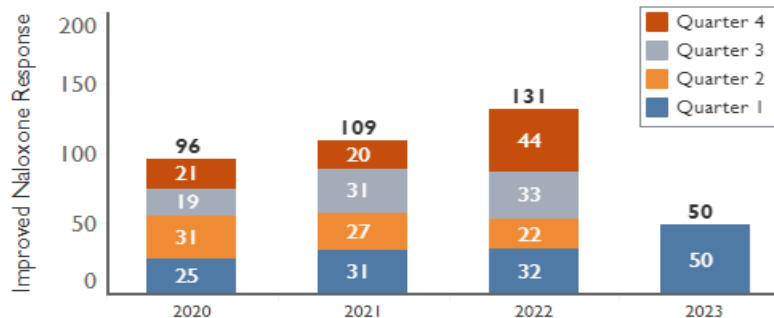
The Opioid Crisis in Kitsap

What Can we do?

Improved Naloxone Response:

Naloxone administered to patient and resulted in an improved patient response.

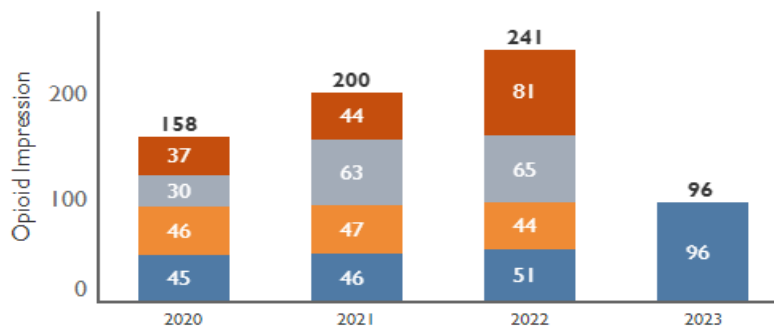
Data indicate a **56% increase** in the number of improved naloxone responses when comparing Q1 2023 to Q1 2022.



Opioid Impression:

Opioid was indicated by the EMS provider using any of the following ICD10 codes for the primary impression, secondary impression, or cause of injury: F11, T40.0-T40.4 & T40.6.

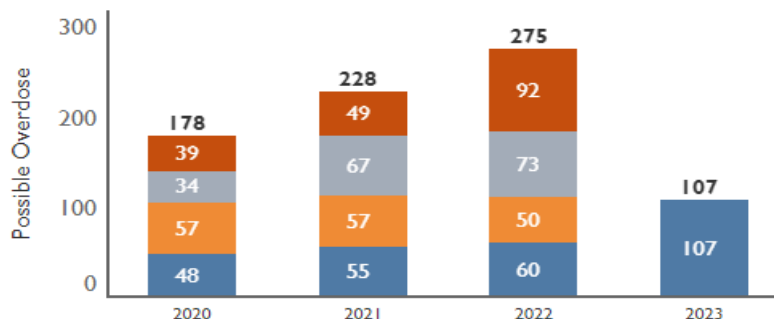
Data indicate an **88% increase** in the number of opioid impressions when comparing Q1 2023 to Q1 2022.



Possible Overdose:

Either improved naloxone response or opioid impression present in a single patient record.

Data indicate an **78% increase** of possible overdoses when comparing Q1 2023 to Q1 2022.



- Surveillance
- Data/ analysis
- Communication
- Coordination
- Partnerships
- Education
- Policy
- Treatment
- Harm Reduction
- Overdose response

EMS Opioid Quarterly Surveillance Report, Kitsap County, Washington



ACTIVITIES

If we (CDC and partners) do this ...

COORDINATE PEOPLE AND SYSTEMS

Create interoperable systems: federal, state, local, and healthcare

Coordinate investments, decisions, and policies across CDC and with partners

Make data sharing easier through common policies, practices, and standards

Advance academic and private partnerships

ACCELERATE DATA FOR ACTION

Identify data for priority public health needs

Upgrade and modernize IT infrastructure

Strengthen the data science workforce

Adopt open standards and tools while protecting data security

Translate data into evidence-based recommendations

SUPPORT STRATEGIC INNOVATION

Seek partner-driven data solutions

Develop next-generation tools (e.g., modeling, visualization, predictive analysis, machine learning)

Strengthen predictive analytics and forecasting

SHORT-TERM OUTCOMES

... then we expect these changes to occur ...

Increased collaboration, communication, and messaging among CDC and partners

Reduced data collection and reporting burden at state, tribal, local, and territorial levels

Improved **data sharing and interoperability** through common standards like HL7® FHIR®

Increased capacity to **quickly analyze, interpret, and act on data**

Increased electronic reporting and specific enhancements to flagship CDC surveillance systems

Stronger workforce in data science, analytics, modeling, and informatics

Targeted real-time communication of data and results

Integration and use of data from **new or non-traditional sources**

Improved pathways to explore, develop, and **deploy next-generation technologies**

Quick, continued data analysis with **adjustment of modeling in real time**

INTERMEDIATE OUTCOMES

... which will lead to ...

Effective coordination on complex health and emergency response challenges

Timely and complete **data reporting to CDC**

Efficient, secure **data access and exchange between systems** across the country

A more comprehensive picture to improve decision-making and protect health for all

Real-time, linked systems that **recognize threats early** to inform timely response

A highly skilled workforce that applies state-of-the-art data skills and tools

High-quality information and guidance to protect people's health

Open-source, enterprise-level technologies and coordinated systems

New approaches to **address present and future threats**

LONG-TERM OUTCOMES

... our ultimate goals.



CDC can rapidly identify and effectively mitigate emerging threats



Trusted data promotes evidence-based behaviors, interventions, and solutions to protect health



Every American has equal opportunity to attain the highest level of health possible



All people have the right information at the right time to make decisions



Our country is better prepared for, and protected from, all types of public health threats

318212-A

WA DOH and KPHD are monitoring and evaluating



Personnel

Welcome to Kitsap Public Health District

- Welcome to KPHD's first Policy, Planning, and Innovation Analyst, Adrienne Hampton!
- (Health Officer Backup Coverage Opportunity)



Policy Opportunities and Potential Targets



- Health equity and racism
- The opioid crisis
- Climate change and public health
- Healthcare systems assessment
- Evolving intersection of public health and healthcare
- Data modernization and health information exchanges
- Preparedness and communications – misinformation, health literacy...
- More engagement with health board policy committee



Strategic Plan Update

May 2, 2023

Kitsap Public Health Board

Presented by: Siri Kushner, Public Health Infrastructure Division Director



KITSAP PUBLIC HEALTH DISTRICT

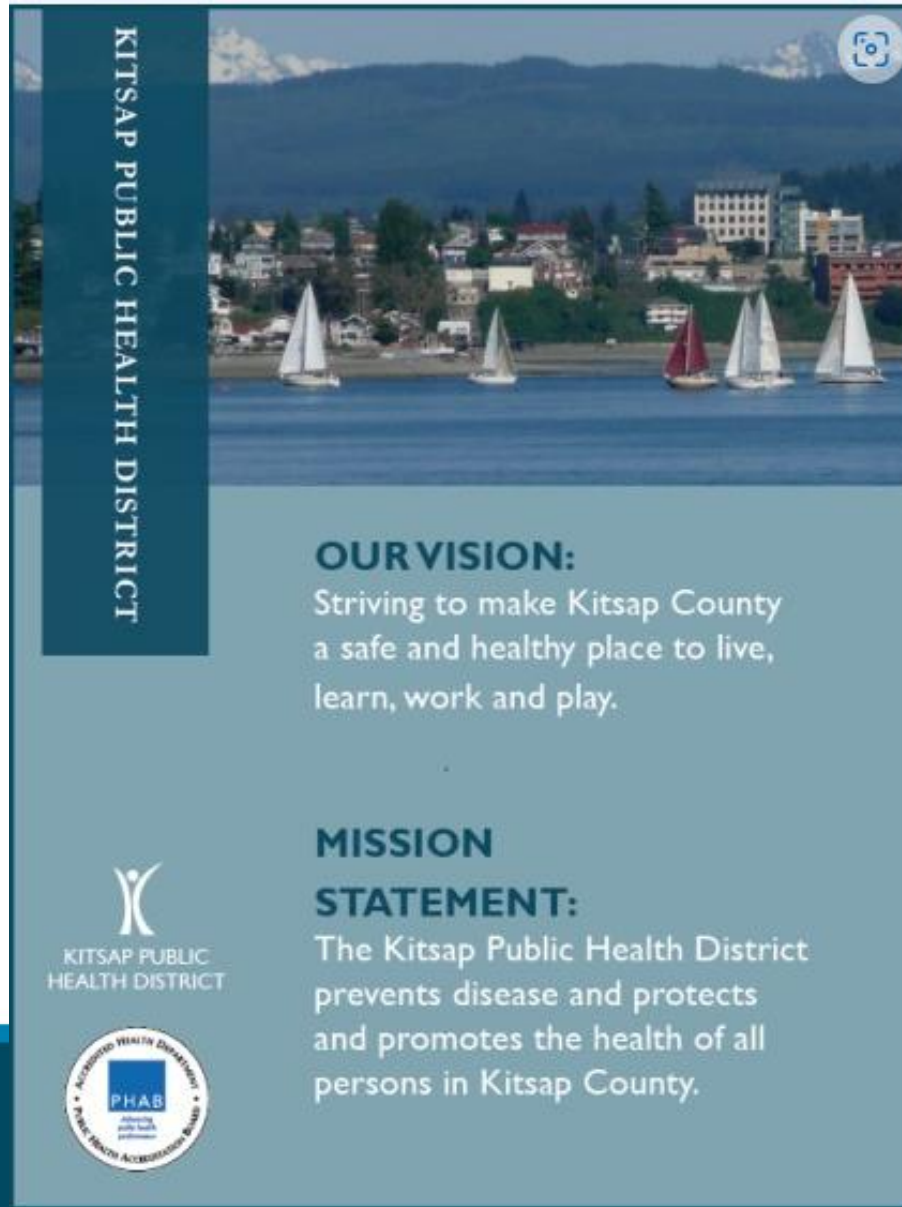
Topics:

- Present final versions for Board consideration
 - Vision
 - Mission
 - Guiding Principles
 - 7-year Strategic Plan Initiatives
- Update on next steps in strategic planning



Updated: Mission and Vision

OLD:



The graphic for the old mission and vision features a vertical teal bar on the left with the text "KITSAP PUBLIC HEALTH DISTRICT" written vertically. To the right is a photograph of a coastal town with several sailboats on the water. Below the photo, the text reads: "OUR VISION: Striving to make Kitsap County a safe and healthy place to live, learn, work and play." Below that is the "MISSION STATEMENT: The Kitsap Public Health District prevents disease and protects and promotes the health of all persons in Kitsap County." At the bottom left are two logos: the Kitsap Public Health District logo and a circular seal for PHAB (Public Health Accreditation Board).

KITSAP PUBLIC HEALTH DISTRICT

OUR VISION:
Striving to make Kitsap County a safe and healthy place to live, learn, work and play.

MISSION STATEMENT:
The Kitsap Public Health District prevents disease and protects and promotes the health of all persons in Kitsap County.

KITSAP PUBLIC HEALTH DISTRICT

PHAB
PUBLIC HEALTH ACCREDITATION BOARD

NEW:

Vision: Our vision is a safe and healthy Kitsap County for all.

Mission: The Kitsap Public Health District prevents disease and protects and promotes the health of all people in Kitsap County.

Updated: Guiding Principles

OLD

GUIDING PRINCIPLES

Prevention

We believe prevention is the most effective way to protect our community from disease and injury.

Partnerships

We work with others when collaboration will produce better and faster results.

Effectiveness

We make data-driven decisions, and use and develop science-based practices, to produce the best possible outcomes.

Equity

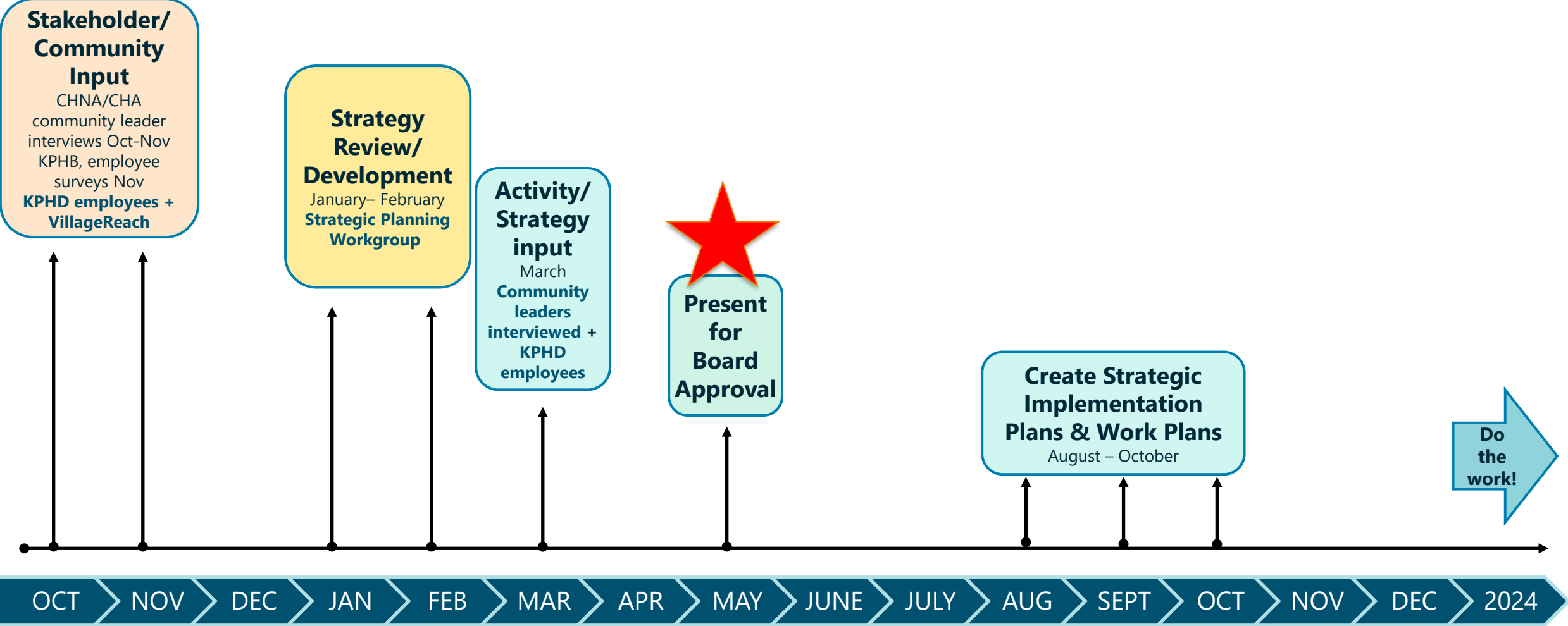
We believe all Kitsap residents should have an equitable opportunity to live healthy and safe lives.

Quality

We continuously improve the quality of our services and systems to better serve the community to which we are accountable.

- **Prevention:** We protect our community by reducing the risks of disease, injury, and early death.
- **Collaboration:** We engage with community, convene diverse partners, and work to ensure our efforts are community oriented and create meaningful impact.
- **Quality:** We are dedicated to continuous quality improvement and our work is guided by evidence from scientific data, best and promising practices, and incorporates community input to produce the best possible outcomes.
- **Equity:** We are committed to all people in Kitsap County having a fair and just opportunity to live safe and healthy lives.
- **Innovation:** We proactively and flexibly deploy creative and novel strategies to address current, evolving, and future public health needs.

Revised 2023 Strategic Planning Timeline



Recommended 7-Year Strategic Plan Initiatives

Initiative 1

We stop the transmission of communicable diseases through prevention, early identification, and prompt and appropriate intervention.

Initiative 2

We support well-being and resilience for people at every stage of life by focusing on prevention, harm reduction, promotion of factors that positively impact health, and reduction of the factors that negatively impact health.

Initiative 3

We protect our community by promoting healthy environments and preventing unsafe environmental exposures.

Initiative 4

We act as a trusted communicator, convener, strategist, and advocate to promote an integrated response to emergent, emergency, and ongoing public health issues.

Initiative 5

We use sound management principles to maintain a sustainable, effective, and inclusive agency that supports a diverse and engaged workforce.

REVIEW DRAFT RESOLUTION



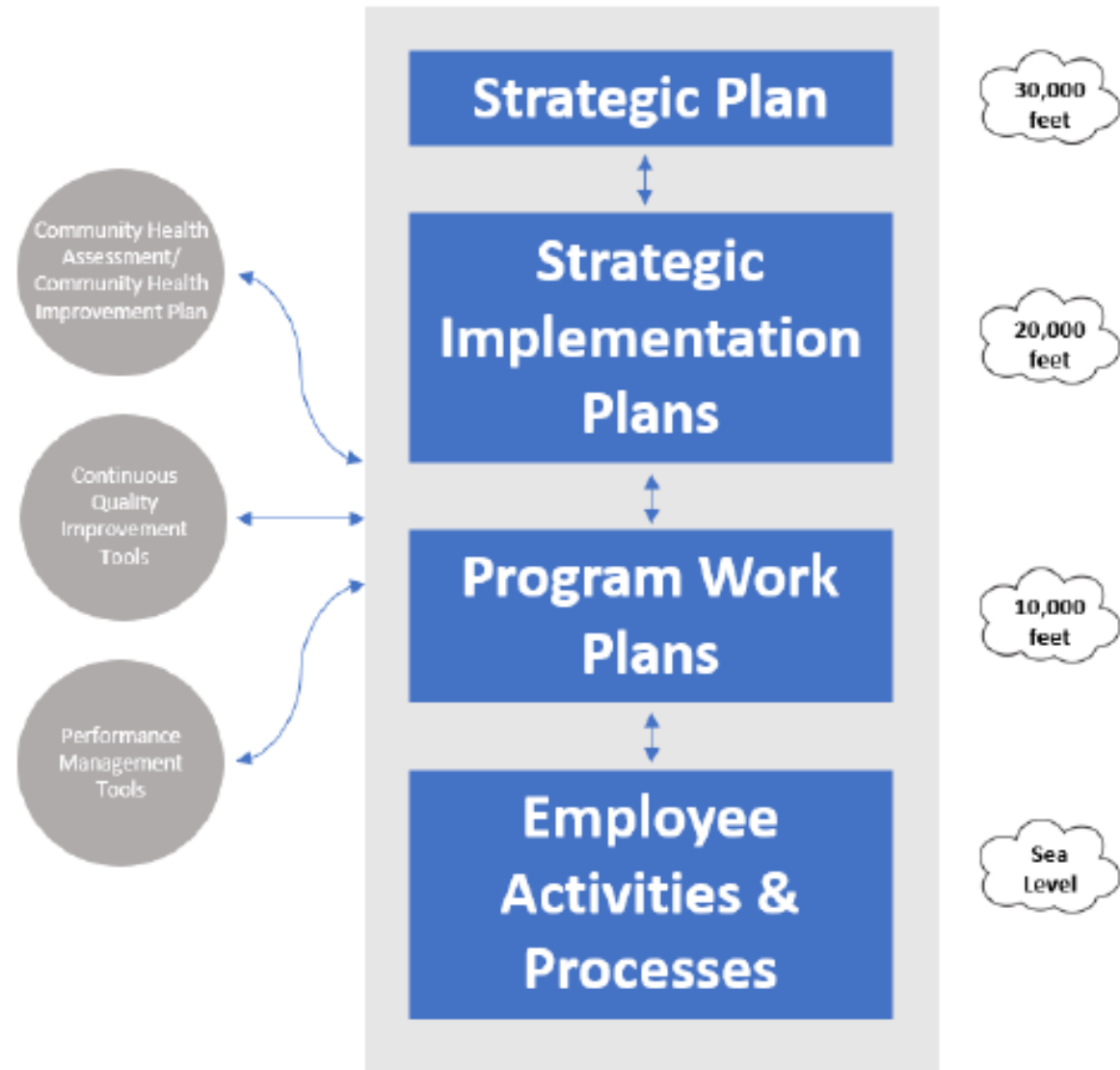
Process Update

- Synergizing our usual timeline for annual program work plans with creation of Strategic Implementation Plans
 - Define goals, objectives and activities
 - Develop metrics to measure progress
- Informed by:
 - Ongoing and new work
 - Community/employee input collected in March
- Multi-year planning
- Cross-program coordination



Performance Management System in Policy A-31:

Appendix A Connections between aspects of the District's Performance Management System



Next Steps in Performance Management

- Design performance management system
- Integrate strategic implementation and program work plans
- Reconvene Quality Improvement Council
- Annual assessment of progress and performance

