

CHIP PRIORITY WORKGROUP: REDUCING SEXUALLY TRANSMITTED DISEASE EPIDEMIC

JANUARY 26, 2023

Sutter County Public Health



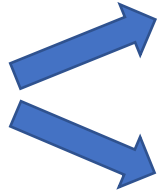
HEALTH AND
HUMAN SERVICES

PURPOSE & OBJECTIVES

- Review the burden of sexually transmitted diseases in Sutter County
- Review strategies and activities to reduce sexually transmitted diseases in California and locally
- Determine **strengths, weakness, opportunities,** and **threats** to reducing sexually transmitted diseases
- Develop overarching vision statements and objectives
 - **Three overarching vision statements and objectives** for this health priority

GOALS OF THE CHIP: SAMPLE WORK PLAN

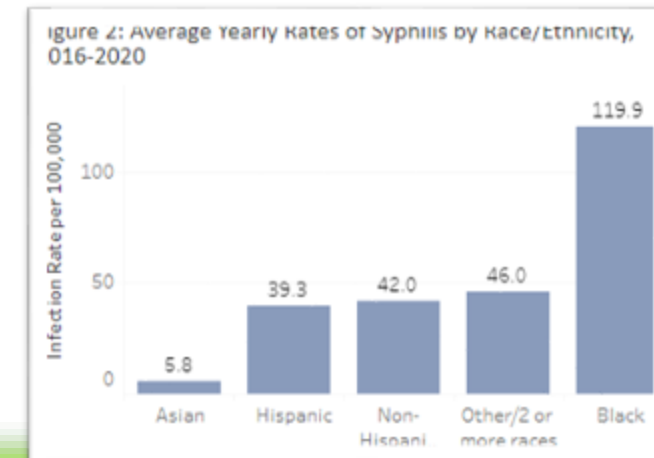
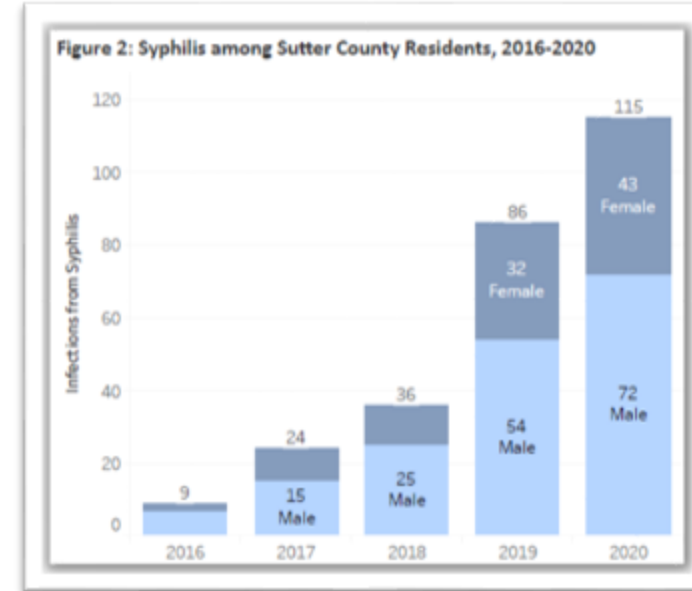
Meeting goals



PRIORITY AREA: Healthy Beginnings				
OVERARCHING VISION: Reduce the incidence of pediatric asthma attacks in Sutter County children and youth				
STAKEHOLDERS: Sutter County Public Health, Sutter County Superintendent of Schools and various Sutter County school districts, Adventist Health and Rideout (AHRO), Ampla Health , Harmony Health, Peach Tree Health, Sutter North				
OBJECTIVES: Reduce hospital emergency department visits for asthma attacks by 20% within three years. Reduce visits to the school nurse for asthma attacks by 30% within 2 years.				
ACTION PLAN				
Strategies	Actions	Target Date	Anticipated Product or Result	Lead Organization(s)
1. Ensure adequate data collection of asthma attacks coming to AHRO ED	Identify mechanism for AHRO to share asthma attacks data with key stakeholders	12/31/2024	Sharing of monthly asthma attacks data with public health. Then on a quarterly basis, public health shares via public facing dashboard on SCPH website	Sutter County Public Health; AHRO
2. Ensure adequate data collection of school nurse visits for asthma attacks	Identify mechanism for school districts to share school nurse visits related to asthma with public health	12/31/2024	Sharing of monthly school nurse visits for asthma data with public health. Then on a quarterly basis, public health shares via public facing dashboard on SCPH website	Sutter County Superintendent of Schools; Sutter County Public Health
3. Asthma action plan available to school nurses	Educate parents/caregivers to work with their child's medical provider on the asthma action plan Parents/caregivers provide the asthma action plan to schools at the beginning of each school year	12/31/2025	Percentage of students with known asthma with an asthma treatment plan on file at their school	Sutter County School District, FQHCs
4. Educate parents on how to use the asthma action plan to monitor their child's asthma, ensuring appropriate treatment management and avoidance of triggers	Secure grant funding and partners to implement "asthma triggers" assessment and education in >= 80% of homes of children with asthma.	11/30/2026	Percentage of homes reached by "asthma triggers" assessment.	FQHCs, Sutter County Home-Visiting Program/Sutter County Public Health

BURDEN OF SEXUALLY TRANSMITTED DISEASES IN SUTTER COUNTY

- Syphilis is increasing at an alarming rate, **13x higher** in 2022 compared to 2016
- In 2020, syphilis rates were higher (28.7) in Sutter County, compared to CA (19.5) and US (12.7) per 100,000
 - Syphilis is diagnosed **1.5 times more** in men compared to women
 - In 2019, **20% of women diagnosed were pregnant**
 - **66%** of all cases were in residents aged **25-45**
- In 2021, Sutter County had a rate of 41.5 new syphilis cases per 100,000*
- In 2022, Sutter County had a rate of 22.7 new syphilis cases per 100,000*
- From 2016 to 2020 Sutter County saw a decrease in cases of gonorrhea and chlamydia



SOCIAL DETERMINANTS OF HEALTH: SEXUALLY TRANSMITTED DISEASES

- Sexually transmitted diseases can affect some members of the community more than others. **Underlying drivers** of sexually transmitted diseases are related to many **complex social factors** including:
 - **Substance use**
 - **Incarceration**
 - **Exchange of sex for money/housing/other resources**
 - **Poverty**
 - **Homelessness**
 - **Access to care**
 - **Education**
 - **Social and community context**



STATEWIDE STRATEGIES

Statewide Public Health efforts to address sexually transmitted diseases:

- The **2022-2026 California Department of Public Health Statewide Strategic Plan: Ending Epidemics** focuses on root causes of increasing sexually transmitted disease rates including
 - Offering more routine, opt-out, HIV, HCV, and STI testing and linkage to care in emergency departments, hospitals, primary care clinics, and jails.
 - Expanding access to HIV, HCV, and STI treatment, especially through non-traditional care settings.
 - Improving outreach and provider training to make it easier for people to access post exposure prophylaxis (PEP) and initiate and adhere to pre-exposure prophylaxis (PrEP).
 - Promoting comprehensive, medically accurate sexuality education and condom access in schools.
 - Continuing to educate providers and patients about U=U (Undetectable = Untransmittable), which reduces stigma and fear for people living with HIV.
 - Increasing the number, size, and scope of syringe services programs and other harm reduction services, both in urban and rural areas throughout California.
 - Advancing our use of data to equip the local public health workforce with the information they need to reach out to people in need of care and link them to life-saving services in a person-centered way.

ENDING THE EPIDEMICS:

Addressing
Human Immunodeficiency Virus (HIV),
Hepatitis C Virus (HCV), and
Sexually Transmitted Infections (STIs) in
California

Integrated Statewide Strategic Plan
Overview
2022-2026

California Department of Public Health



LOCAL STRATEGIES

- **Sutter County Public Health** works to contain sexually transmitted diseases through the **Communicable Disease Program**. This program aims to reduce sexually transmitted diseases by conducting the following activities:
 - **Coordinating with local providers and labs** to receive reports of sexually transmitted disease infection
 - Coordinating treatment and providing **case-management** to infected individuals
 - **Investigating** who is exposed **encouraging timely testing and treatment**
 - **Providing education to the community about sexually transmitted diseases** and how they can stay safe through outreach at community centers and events

SWOT ANALYSIS

Considering the current activities and efforts surrounding sexually transmitted diseases, identify key **S**trengths, **W**eaknesses, **O**pportunities and **T**hreats that exist in our community to reduce sexually transmitted diseases

- Facilitator will guide each group through the SWOT analysis
 - Findings from the SWOT analysis will inform our work developing the goals and objectives to reduce sexually transmitted diseases



DETERMINING OVERARCHING VISION STATEMENTS

- The National Association of County and City Health Officials (NACCHO) defines **goals, we will use overarching vision statements**, as:
 - Broad or general statement of desired change or end state.
 - Can refer to a population's (or sub-group's) health status
 - Can refer to a characteristic of the public health system
 - Should be measurable, but does not need to have a means to measure it embedded

DETERMINING OVERARCHING VISION STATEMENTS

- **Group Activity:** Workgroup members will spend 5 minutes developing **three** overarching vision statements
 - Consider the findings from the SWOT analysis and the work your organization and community partners are already doing
 - What is our overarching vision or goal for this priority area?
 - What is the **desired state** or **outcome**?
 - What can we do to impact this priority area?
 - Sample overarching vision statements:
 - Reduce the incidence of pediatric asthma
 - Increase healthy eating in Sutter County



Noun (disease state, health outcome, etc)

OBJECTIVES

- **Objectives:**

- **Measurable statement of the specific desired change/end state.**
- **Describe the steps that will take place in order to achieve the change(s) described in the goal/overarching vision.**

- **Are SMART:**



Example: By January 31, 2024, increase adult physical activity in Sutter County by 10%.

Example: Increase walking paths in Sutter County by 5 miles within 3 years.

DEVELOPING OBJECTIVES

- Objective Activity:
- Develop **2-3 SMART objectives for each finalized goal** statement
 - How will the objective accomplish the goal?
 - Who is the focus population?
 - How will this group accomplish this objective?
 - How will we measure the impact of this solution?
 - What is the time-frame we will accomplish the goal?

NEXT STEPS

- Workgroups will meet to tackle the next steps of the community health improvement process
 - **Developing Strategies and Actions**- February 23, 2023, 12:00 pm – 1:00 pm
 - **Determining Lead Entities and CHIP Timeline**- March 23, 2023, 12:00 pm – 1:00 pm
- Questions? Please reach out to the Sutter County Public Health Accreditation team at PHAccreditation@co.sutter.ca.us
- Help us improve, please provide your thoughts and feedback on this meeting by completing the CHIP feedback survey in the chat or completing the survey through the follow-up email that will be sent after this meeting



THANK YOU

