



STI Clinic 2024 summary

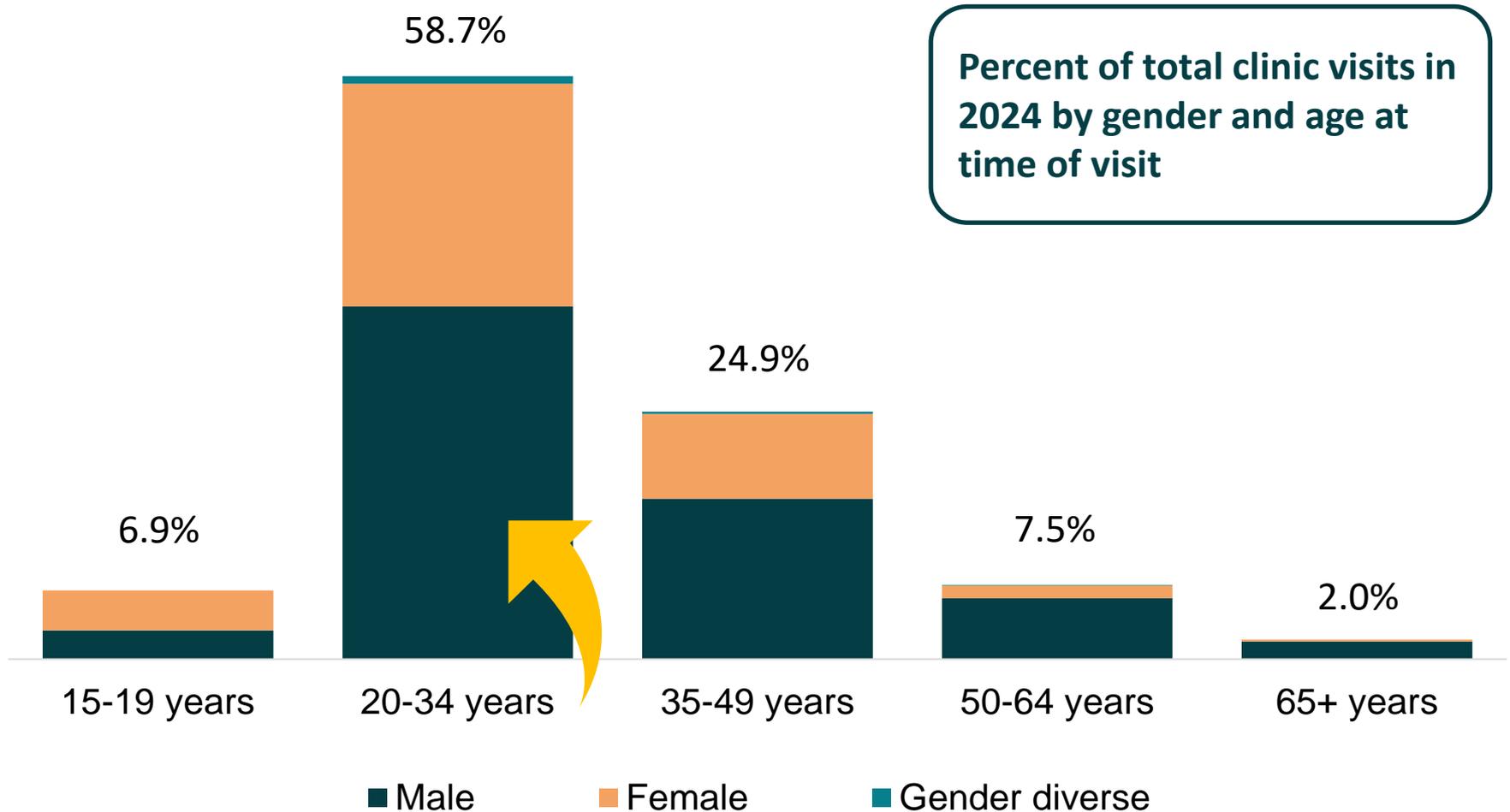
Snohomish County Board of Health meeting
March 11, 2025

Clinic overview

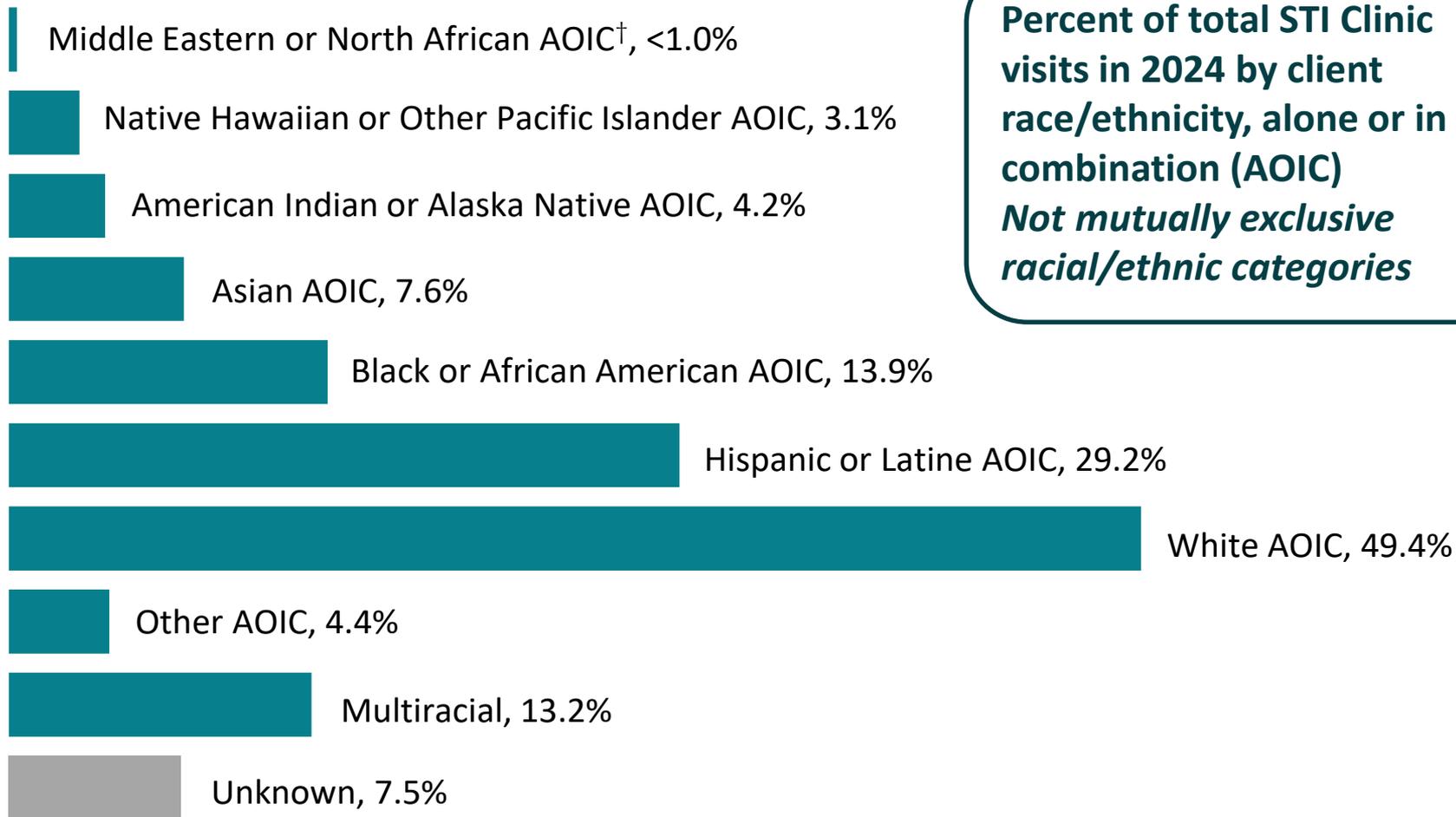
- Clinic opened in late 2023
- 2024 was first full year of service
- Clinic staffed by:
 - 1 nurse practitioner (NP)
 - 1 medical assistant (MA)
- Supported by a clinic manager and HIV/STD Program
 - Program supervisor, 7 STI disease intervention specialists (DIS), and 1 program specialist
- STD/HIV Program 1,689 clinic visits among 1,199 people in 2024



36% of all clinic visits in 2024 were among men aged 20-34 years



Clinic clients were more racially and ethnically diverse than the county



Percent of total STI Clinic visits in 2024 by client race/ethnicity, alone or in combination (AOIC)
Not mutually exclusive racial/ethnic categories

† Based on self-reported specification, may be undercounted

The clinic saw a higher percentage of people who identified as men who have sex with men (MSM) compared to the county population

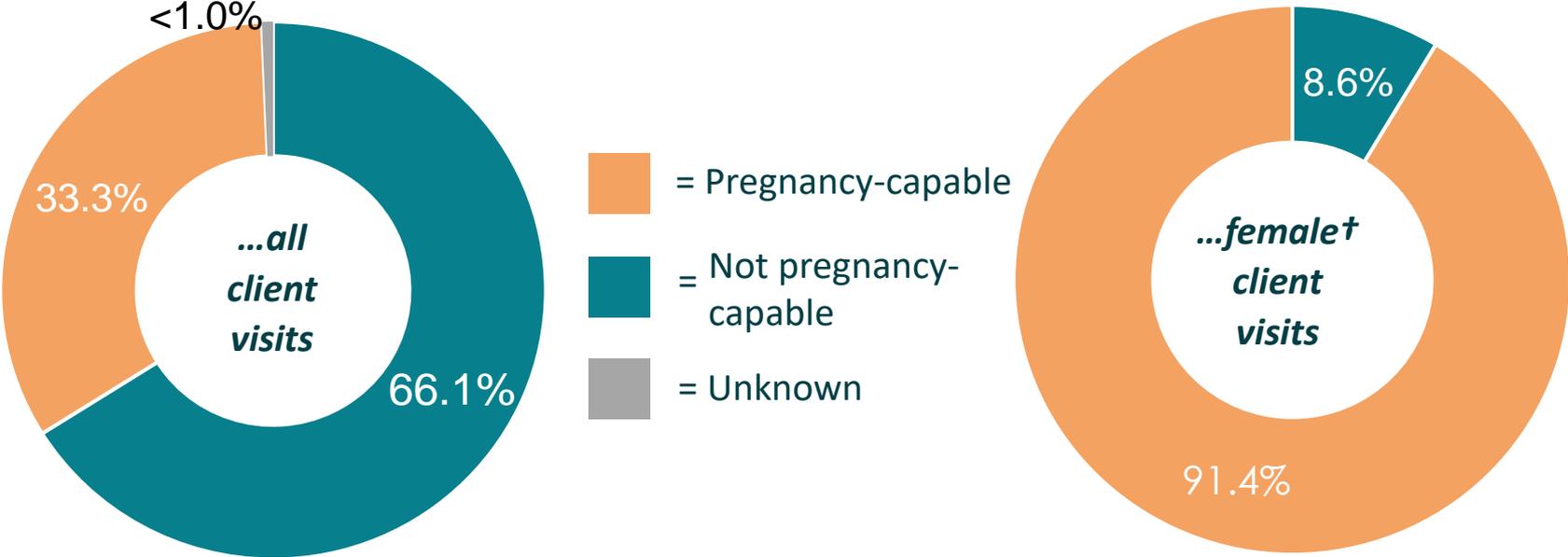
Percent of total clinic visits in 2024 by MSM status among...



† Male defined as clients who self-identify as male or transgender male. MSM-status is based on client self-report.

One-third of clinic visits were with people capable of getting pregnant

Percent of total clinic visits in 2024 by pregnancy-capable status among...



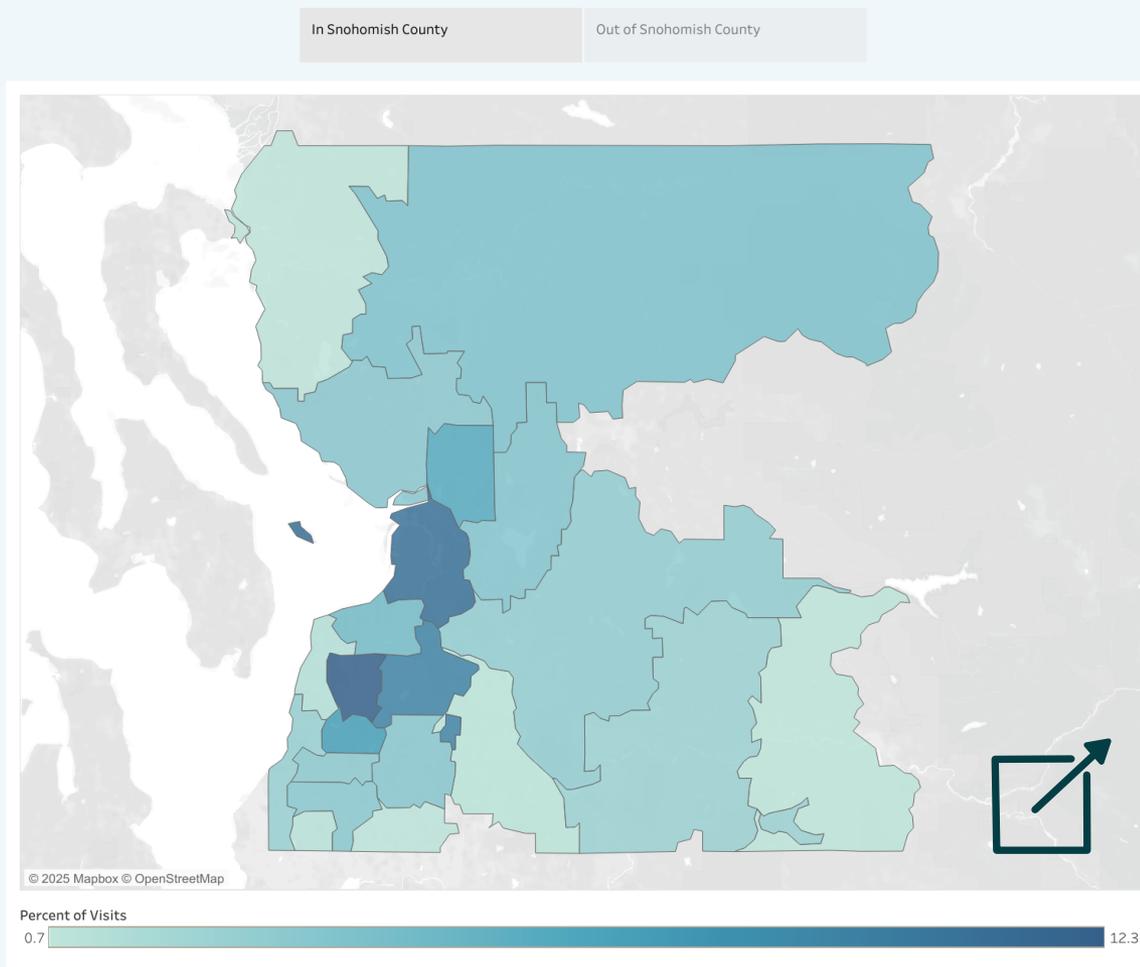
† Female defined as clients who self-identify as female or transgender female. Pregnancy-capable status estimated among client clinic visits where gender was self-reported as female and age at time of visit was 14-44 years old. Clients whose self-identified gender is anything other than “female,” “transgender female,” or “male” are shown above as having unknown pregnancy capability.

Most clinic visits were among local residents

- 88.1% of visits were with clients who are Snohomish County residents
- Heat map of client residential zip codes →
 - Zip codes associated with fewer than 10 clinic visits are not shown
- 5.6% of visits were with clients living in unstable housing

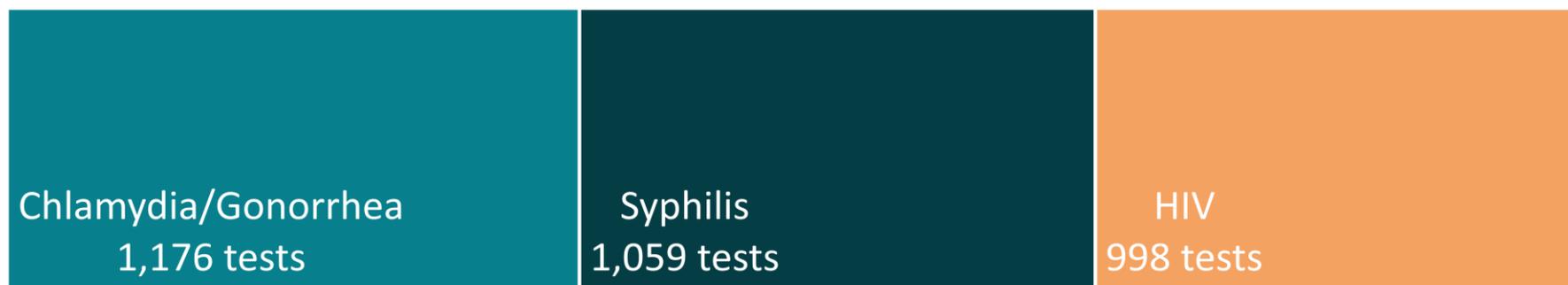
Residential zip codes of Snohomish County STI Clinic clients among 2024 service visits*

**Data shown in this map are based on residential zip code reported at the time of service visit. An individual person may be counted more than once if they had more than one service visit in 2024.*



3,233 STI tests were performed in 2024

- 86.2% of all clients received STI testing at least once in 2024 for one or more STI (HIV, syphilis, chlamydia, or gonorrhea)
- 67.8% of visits completed by DIS
- 31.7% of visits completed by NP



327 people seen at the clinic in 2024 were positive for at least one STI

Syphilis (all stages)
199 visits

Chlamydia
159 visits

Gonorrhea
71 visits

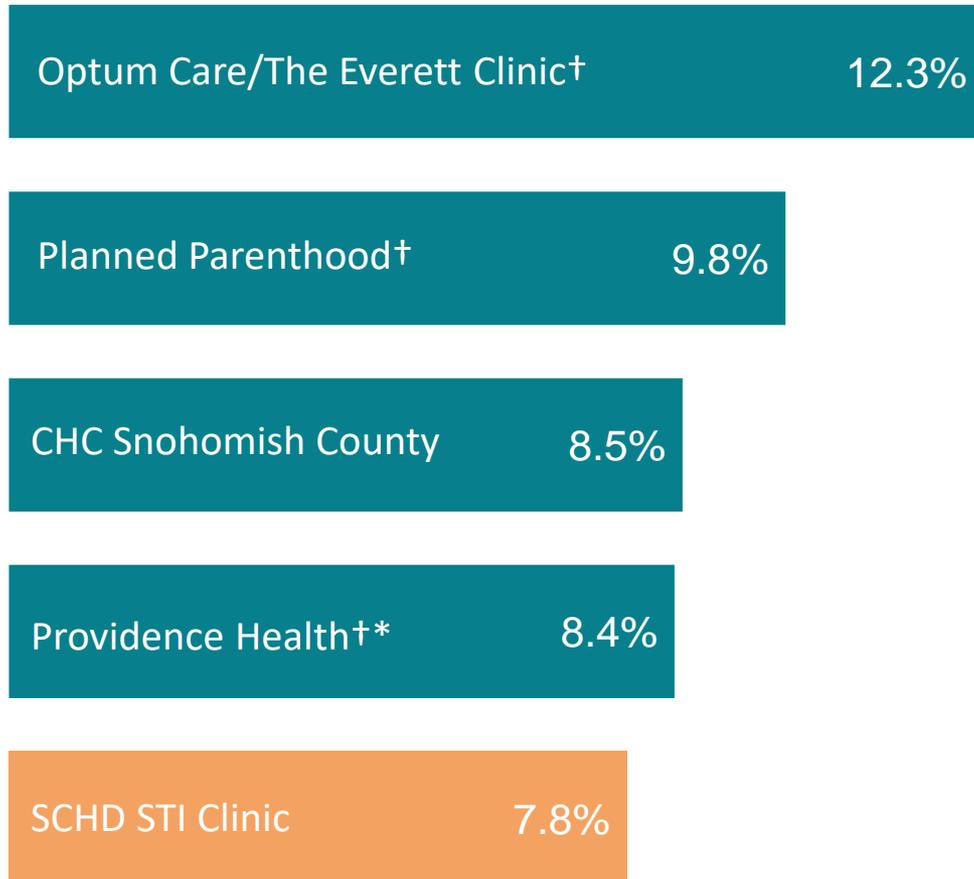
HIV
11 visits

Co-infection
52 visits

Number of positive STI test results among clinic visits in 2024 (not mutually exclusive)

Because a person may have more than one STI at a single visit, the numbers shown here are not mutually exclusive. Visits where a person tested positive for more than one STI are captured in both the respective STI categories as well as in the category, **“co-infection.”**

SCHD STI Clinic was among the top five diagnosing clinic systems for newly detected cases



Percent of new chlamydia, gonorrhea, and syphilis cases in Snohomish County in 2024 detected by top 5 clinic systems

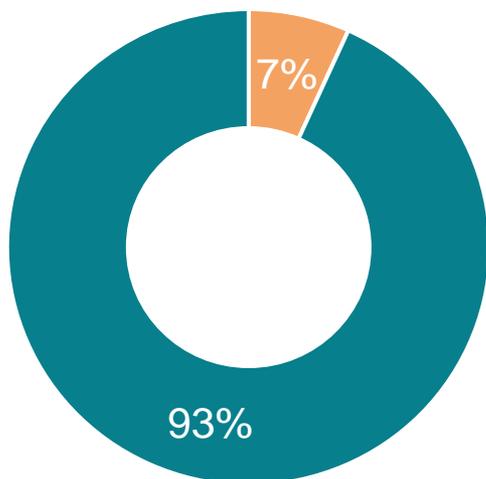
The SCHD STI Clinic detected over 200 of approximately 2,600 newly confirmed cases of chlamydia, gonorrhea, and syphilis in the county. This was 7.8% of new cases in the county in 2024.

* Providence Health includes primary care, specialty care, and hospitals/emergency departments

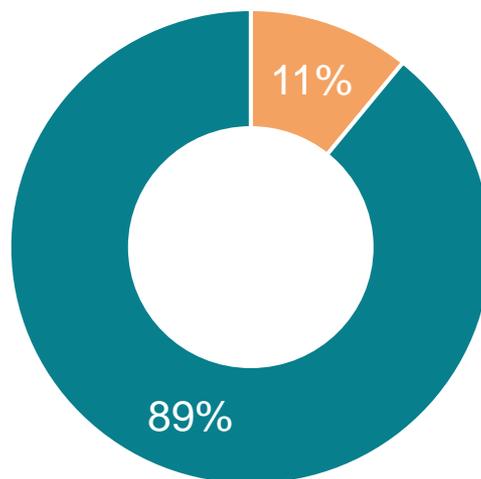
† Clinic system includes locations both within and outside of Snohomish County

SCHD STI Clinic was among the top five diagnosing clinic systems for newly detected cases

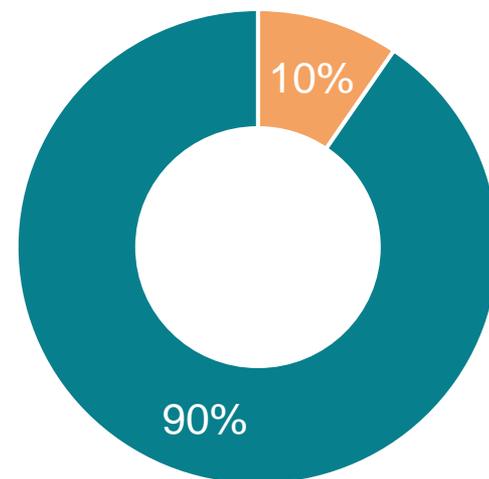
New chlamydia cases



New gonorrhea cases



New syphilis cases



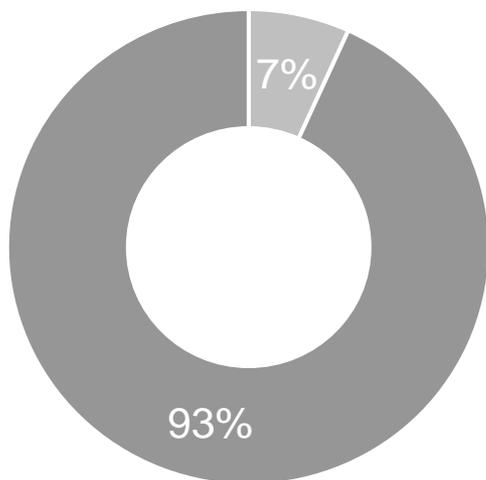
 = Detected by SCHD STI Clinic

 = Detected elsewhere

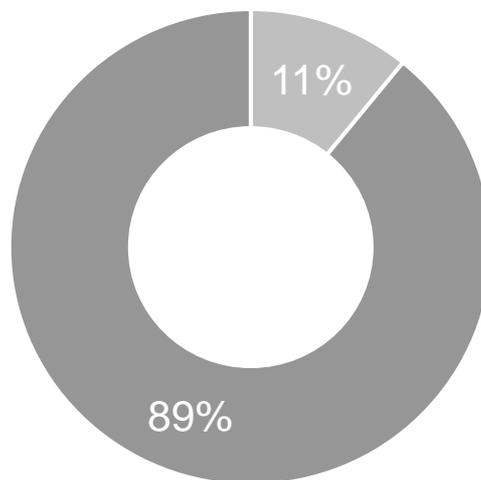
55.8% of new cases in Snohomish County were identified through **DIS clinic visits**. 37.0% identified through **NP clinic visits**.

Syphilis cases detected by the clinic tended to be treated 3 days sooner than cases detected elsewhere

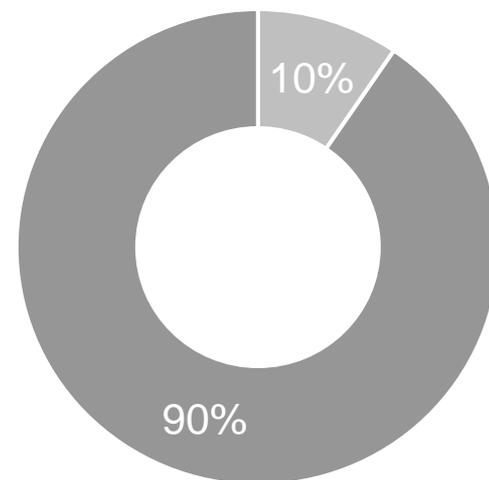
New chlamydia cases



New gonorrhea cases



New syphilis cases



	Median days to treatment*	
	Detected by SCHED STI Clinic	Detected elsewhere
Chlamydia	0 (day of diagnosis)	0 (day of diagnosis)
Gonorrhea	0 (day of diagnosis)	0 (day of diagnosis)
Syphilis (all stages)	0 (day of diagnosis)	+3 (3 days after diagnosis)

DISEASE INTERVENTION SPECIALIST TEAM

1,689 clinic visits – over 2/3 seen by DIS

**Over 2,600 STIs diagnosed for Snohomish CO
residents**

DIS Case Investigations

- Attempt to reach all positive cases in Snohomish County and any partners elicited
 - Calls, texts, letters, field visits, EMR research, Jail registries
- Ensure proper and timely treatment for cases and contacts following CDC treatment guidelines
 - Deliver medication to local clinics
 - Transport clients to treatment and initial HIV care appointments

DIS Case Investigations continued

- Health Education, transmission risk and disease comprehension
- Shared DOH database for documentation
- Strong collaboration
 - DIS in other LHJs and DOH Field staff
 - Local providers, treatment programs, Jails
- Meet clients where they are
- Flex hours to meet client needs

How has the clinic impacted DIS work?

- **Direct access to a Provider to assist with questions/concerns outside of the DIS scope**
- **More timely access to clinic visits and treatments**
- **The clinical team can provide a 'one stop shop' with clinic evaluations, treatment, vaccine access as well as referrals to other Public Health resources as needed**
- **Minimizes the risk of having a patient lost to the system**
- **Decreased the additional paperwork and coordination requirements to facilitate to outside partner clinic(s)**

STI Clinical Care: Client Success Stores

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“A homeless patient came in for testing. No testing in years- having symptoms. I tested him. When we got results- I could not reach him for treatment. Later that week he was located living on the sidewalk near Rucker Ave. I walked over to his location, privately gave him his results, walked back with him into the clinic for treatment. His symptoms resolved. He now comes into the clinic about every 3 months for regular screenings.”

Advancing health equity through increased access to clinical services by reducing barriers to care

“We’ve treated several pregnant people with syphilis infection- avoiding congenital syphilis. Some had zero or very little prenatal care. I was able to provide some prenatal counseling and refer to comprehensive OB services.”

Improving maternal and fetal mortality rates through timely, adequate treatment and facilitating access to prenatal care

“Young patients (early 20’s) come in for testing due to an exposure to STI without any symptoms. With full panel testing that we offer, we found HIV infection (both in early stages) and were able to refer for HIV care in less than 4 weeks. They are both now on ARVs and supported by medical case management (Lifelong).”

Early disease detection leading to lower healthcare costs and improved quality of life

“In clinic- we have given 60+ vaccinations for Mpox. The Vaccine Program has given at least 18+, some of these were even administered to the patient in their own home, decreasing the need for the highest risk patients to travel into clinic or make an appointment.”

Providing outreach services to improve vaccination rates and help reduce burden of disease

“We have treated patients who are residents outside of Snohomish County- working in conjunction with other local health departments to abate the spread of STI statewide.”

Increased interagency collaboration for continuity of care



Questions?

PUBLIC HEALTH
always working for a safer & healthier
SNOHOMISH COUNTY