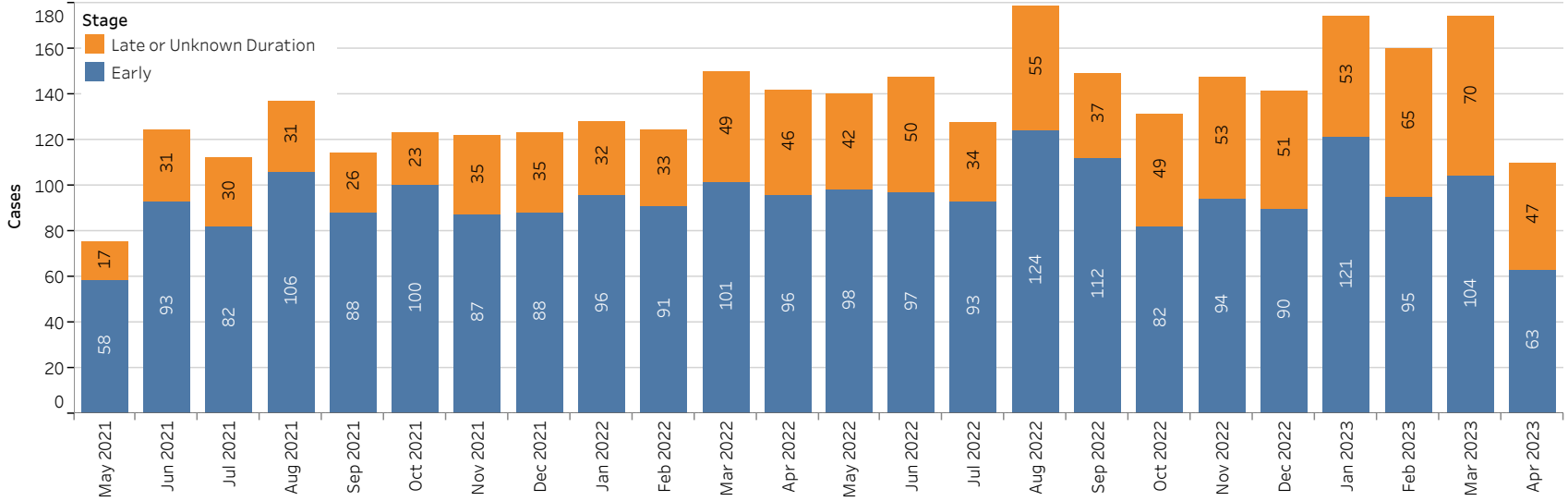# Public Health
Seattle & King County

Seattle and King County Monthly Syphilis Report: April 2023

Recent data are incomplete*

Syphilis Cases by Stage, King County May 2021-April 2023

Stage
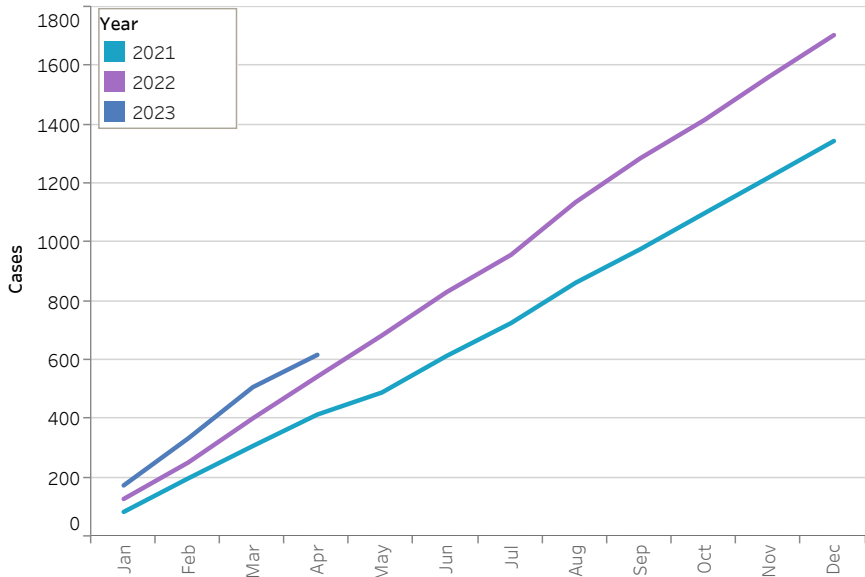- Late or Unknown Duration (orange)
- Early (blue)

*Note: All data are preliminary and data for past months may change due to delays in reporting from labs and providers. This report includes cases reported through May 12, 2023.
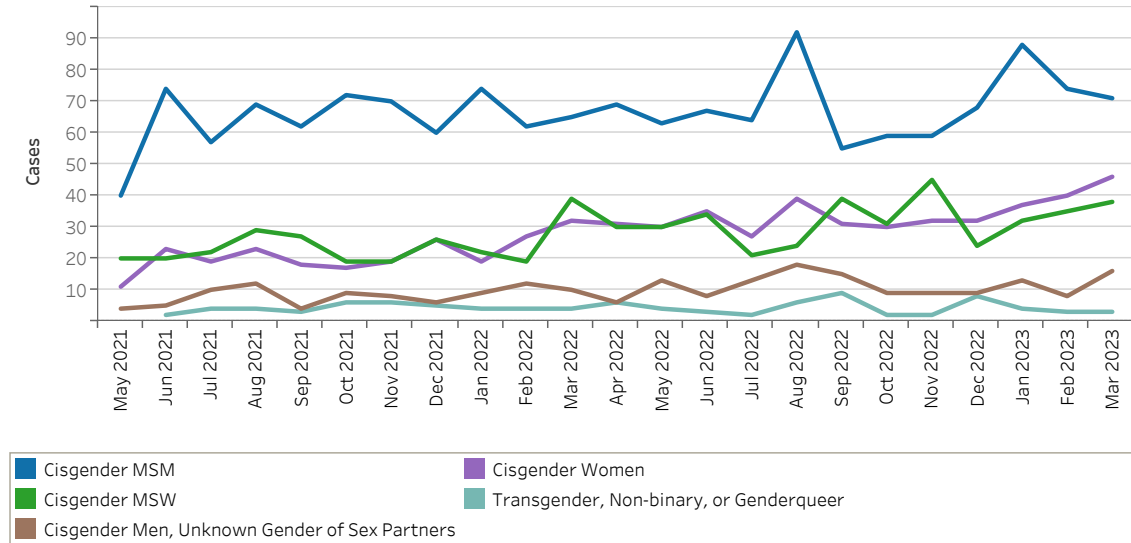
MSM = men who have sex with men
MSW = men who have sex with women only

Early syphilis includes primary, secondary, and early non-primary, non-secondary stages.

Cumulative Syphilis (all stages) Cases by Month and Year, King County 2021-2023

Year
- 2021
- 2022
- 2023

Syphilis (all stages) Cases by Gender and Gender of Sex Partners, King County May 2021-March 2023**

- Cisgender MSM (blue)
- Cisgender MSW (green)
- Cisgender Men, Unknown Gender of Sex Partners (brown)
- Cisgender Women (purple)
- Transgender, Non-binary, or Genderqueer (teal)

**Due to incomplete reporting cases for the most recent month are not shown by gender and gender of sex partners.

Seattle and King County Monthly Syphilis Report: April 2023

Syphilis (all stages) cases by gender and gender of sex partners and year of diagnosis
Cases diagnosed January-April

	2022	2023
Cisgender MSM	270	278
Cisgender MSW	110	125
Cisgender Women	109	153
Cisgender Men, Unknown Gender of Sex Partners	37	46
Transgender, Non-binary, or Genderqueer	18	15

Pregnant and congenital syphilis cases, King County May 2021-April 2023

13 syphilis cases were **pregnant** at the time of diagnosis and **10 congenital** cases have been diagnosed in 2023.

Syphilis (all stages) cases by race/ethnicity, age, and risk among cisgender men who have sex with men (MSM), cisgender men who have sex with women (MSW), cisgender women, Seattle and South King County May 2021-April 2023*

Characteristics	Region							
	Seattle				South King County			
	MSM		MSW and Women		MSM		MSW and Women	
	N	%	N	%	N	%	N	%
Total Cases	967	100%	559	100%	398	100%	597	100%
Race/ethnicity								
American Indian/Alaska Native	10	1%	15	3%	2	1%	14	2%
Asian	63	7%	30	5%	27	7%	23	4%
Black	83	9%	156	28%	52	13%	142	24%
Hispanic/Latinx	199	21%	69	12%	110	28%	118	20%
Native Hawaiian or Pacific Islander	8	1%	7	1%	9	2%	12	2%
White	447	46%	193	35%	127	32%	179	30%
Multiracial	20	2%	23	4%	7	2%	27	5%
Other/Unknown	137	14%	66	12%	64	16%	82	14%
Age								
10-14	0	0%	0	0%	0	0%	3	1%
15-19	4	0%	7	1%	11	3%	22	4%
20-24	62	6%	45	8%	39	10%	71	12%
25-29	147	15%	86	15%	53	13%	102	17%
30-34	207	21%	92	16%	78	20%	115	19%
35-44	274	28%	168	30%	103	26%	156	26%
45-54	174	18%	90	16%	69	17%	78	13%
>=55	99	10%	71	13%	45	11%	50	8%
Total Interviewed	135	14%	239	43%	82	21%	321	54%
Risk factors among interviewed cases**								
Homeless (past 3 months)	10	7%	92	38%	10	12%	72	22%
Injection Drug Use (past year)	4	3%	19	8%	1	1%	14	4%
Methamphetamine Use (past year)	17	13%	74	31%	7	9%	73	23%
Exchange Sex (past year)	4	3%	15	6%	4	5%	8	2%
No Risk Identified**	116	86%	122	51%	69	84%	215	67%

*Note: All data are preliminary and data for past months may change due to delays in reporting from labs and providers. This report includes cases reported through May 12, 2023.

**Risk factors are limited to cases interviewed by Public Health staff. Percentages shown are among interviewed cases. No risk indentified includes cases with no reported homelessness, injection drug use, methamphetamine use, or exchange sex.