

**IN THIS ISSUE: QUARTERLY COMMUNICABLE DISEASE REPORTING AND STATISTICS: 2024 Q1**

**Reported Cases of Selected Communicable Diseases  
Washoe County, January – March 2024**

**Table 1: Reported Cases of Selected Communicable Diseases\*, Quarter 1, 2022-2024**

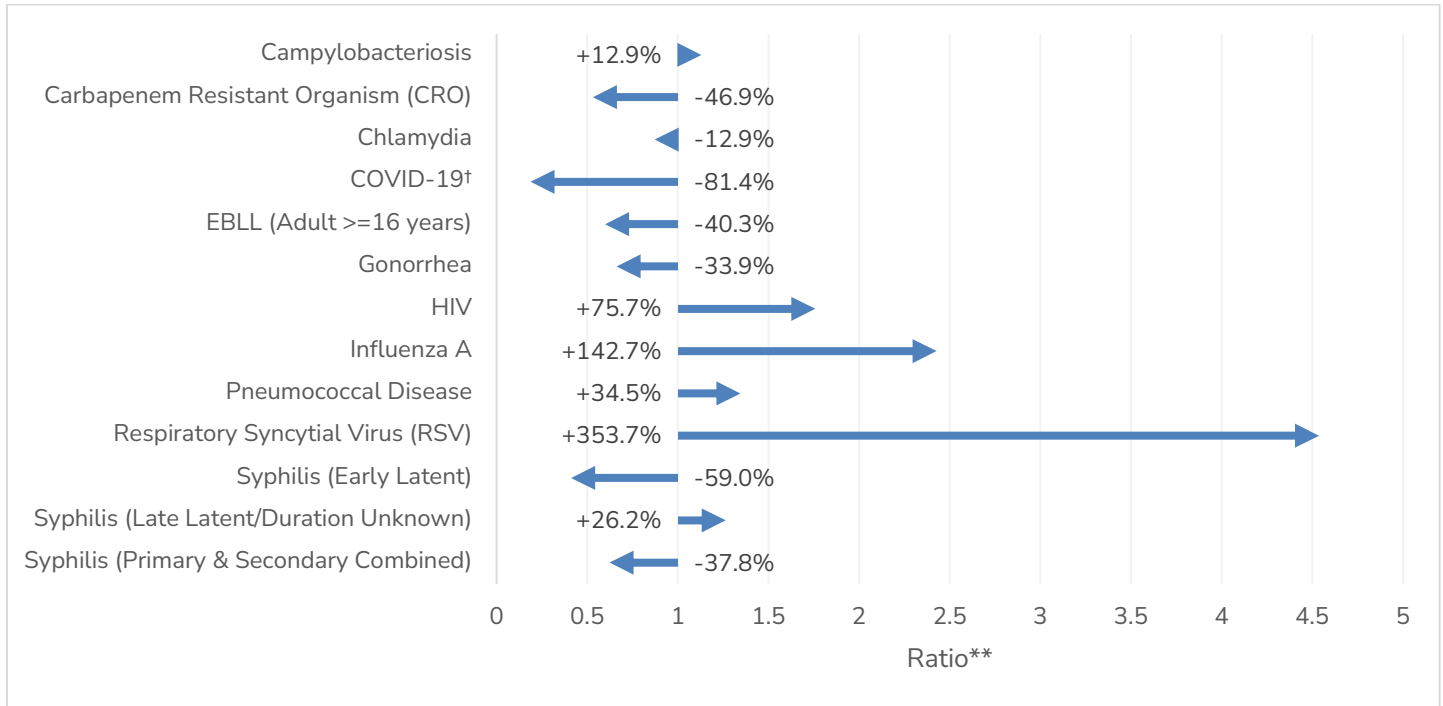
Disease/Causal Infectious Organism	1st Quarter (Jan - Mar)			Year to Date (Jan - Mar)		
	2022	2023	2024	2022	2023	2024
Botulism (Infant & Adult)	0, 0	0, 0	0, 0	0, 0	0, 0	0, 0
Campylobacteriosis	15	9	14	15	9	14
Candida auris	0	0	0	0	0	0
Carbapenem Resistant Organism (CRO)	28	16	12	28	16	12
Carbapenemase Producing Organism (CPO)	0	1	0	0	1	0
Chlamydia	538	590	562	538	590	562
Coccidioidomycosis	2	1	13	2	1	13
COVID-19	29,888	2,642	1,907	29,888	2,642	1,907
Cryptosporidiosis	0	4	1	0	4	1
<i>E. coli</i> (O157:H7, EHEC/STEC, & HUS)	0, 0, 0	0, 2, 0	2, 2, 0	0, 0, 0	0, 2, 0	2, 2, 0
EBLL (Child <16 years, Adult >=16 years)	6, 32	3, 14	5, 16	6, 32	3, 14	5, 16
Giardiasis	3	3	6	3	3	6
Gonorrhea	250	109	147	250	109	147
Hantavirus	0	0	0	0	0	0
Hepatitis A (acute)	1	0	0	1	0	0
HIV	6	9	13	6	9	13
HIV Stage 3**	8	5	1	8	5	1
Influenza (Types A, B, & unknown)	16, 5, 0	31, 0, 0	200, 55, 0	16, 5, 0	31, 0, 0	200, 55, 0
Invasive <i>Haemophilus influenzae</i>	5	7	2	5	7	2
Legionellosis	1	2	2	1	2	2
Listeriosis	1	0	3	1	0	3
Lyme Disease (Confirmed, Probable, & Suspect)	2, 0, 0	0, 0, 2	0, 1, 0	2, 0, 0	0, 0, 2	0, 1, 0
Mpox (monkeypox)	0	0	0	0	0	0
Mumps (Confirmed & Suspect)	0, 0	0, 0	1, 0	0, 0	0, 0	1, 0
Pertussis (Confirmed & Probable)	0, 2	0, 1	0, 2	0, 2	0, 1	0, 2
Pneumococcal Disease	18	20	32	18	20	32
Rabies (animal)	0	0	0	0	0	0
Respiratory Syncytial Virus (RSV)	276	382	1,588	276	382	1,588
Rocky Mountain Spotted Fever (Confirmed & Probable Combined)	0	0	0	0	0	0
Rotavirus	1	5	1	1	5	1
Salmonellosis	6	9	8	6	9	8
Shigellosis	0	1	2	0	1	2
Syphilis (Congenital)	3	3	3	3	3	3
Syphilis (Early Latent & Late Latent/Duration Unknown)	19, 51	17, 71	11, 51	19, 51	17, 71	11, 51
Syphilis (Neuro)	3	1	1	3	1	1
Syphilis (Primary & Secondary Combined)	39	36	24	39	36	24
Tuberculosis	4	1	4	4	1	4
Vibriosis	1	1	0	1	1	0
Zika	0	0	0	0	0	0

\*Data are preliminary and subject to change; data accessed 04/18/2024 from <https://www.nnph.org/files/ephp/communicable-diseases/weekly/washoecounty.html>

\*\* HIV Stage 3 was previously known as AIDS.

## Statistics

**Figure 1: Provisional Q1 total for select notifiable diseases reported\* compared to Q1 average for 2019-2023, Washoe County**



\*Data are preliminary and subject to change; data accessed 04/18/2024 from <https://www.nnph.org/files/ephp/communicable-diseases/weekly/washoecounty.html>

\* This graph includes the diseases with the greatest variance (+/-). Additionally, diseases included in the table and not the graph were excluded due to too small of an n to effectively evaluate the ratio (sum of five-year average and current quarter total < 20) or no change between the five-year average and current year.

\*\* Ratio of current quarter total to mean of five previous respective quarterly totals (i.e., previous five years of Quarter 1 totals from 2019-2023).

† COVID-19 only uses a mean of the three previous respective quarterly totals as there was no data prior to that.

- Note: Influenza B was not included in this figure as its inclusion rendered the rest of the diseases unreadable. The number of cases of Influenza B reported in 2024 Q1 was 1,209.5% more than the average number of cases reported during Q1 of the previous five years.

## To Read Figure

These figures compare reported morbidity for selected communicable diseases during the most current quarter in comparison to the historical morbidities reported in the respective quarter over the previous five years. For example, the total number of cases for campylobacteriosis in 2024 Quarter 1 (Q1) was 14; however, the average of the Q1 totals from the past five years was 12.4. The ratio of the 2024 Q1 total compared to the mean of the Q1 totals from the previous five years is 1.1, when rounded to the nearest tenth, which means that the number of cases of campylobacteriosis reported in 2024 Q1 was 12.9% more than the average number of cases reported during Q1 of the previous five years.

## Reporting

The list of reportable communicable diseases and reporting forms can be found at:

<http://tinyurl.com/WashoeDiseaseReporting>

**Report communicable diseases to Northern Nevada Public Health. To report a communicable disease, please call 775-328-2447 or fax your report to the NNPH at 775-328-3764.**

## Acknowledgement

Thank you to all health care providers, infection control practitioners, laboratory staff, as well as schools and daycares for their reporting and collaboration to make this work possible.

*Please share this document with all physicians/staff in your office/facility*