

IN THIS ISSUE: QUARTERLY COMMUNICABLE DISEASE REPORTING AND STATISTICS: 2024 Q3

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

Table 1: Reported Cases of Selected Communicable Diseases*, Quarter 3, 2022-2024

Disease/Causal Infectious Organism	3rd Quarter (Jul - Sep)			Year to Date (Jan - Sep)		
	2022	2023	2024	2022	2023	2024
Botulism (Infant, Adult)	0, 0	0, 0	0, 0	0, 0	0, 0	0, 0
Campylobacteriosis	23	10	10	48	36	35
Candida auris	0	1	1	1	1	1
Carbapenem Resistant Organism (CRO)	47	20	19	111	64	53
Carbapenemase Producing Organism (CPO)	2	0	1	2	4	2
Chlamydia	636	617	527	1,808	1,752	1,620
Coccidioidomycosis	3	1	3	6	6	19
COVID-19	8,212	3,075	3,345	47,838	6,722	6,469
Cryptosporidiosis	5	1	12	10	7	16
<i>E. coli</i> (O157:H7, EHEC/STEC, HUS)	1, 2, 0	2, 2, 0	2, 5, 1	3, 3, 0	2, 7, 0	3, 14, 1
EBLL (Child <16 years, Adult >=16 years)	3, 16	2, 11	8, 30	10, 56	12, 32	17, 56
Giardiasis	3	5	6	11	9	14
Gonorrhea	196	182	144	660	422	412
Hantavirus	0	2	0	0	2	0
Hepatitis A	0	0	1	1	0	1
HIV	4	10	9	18	31	31
HIV Newly Diagnosed Stage 3**	5	4	1	16	15	4
HIV Progressed to Stage 3**	0	0	2	0	0	4
Influenza (Type A, Type B, Type Unknown)	11, 0, 0	8, 0, 0	25, 0, 0	263, 6, 0	50, 5, 0	268, 63, 0
Invasive Haemophilus influenzae	2	1	2	9	12	6
Legionellosis	1	2	1	2	4	3
Listeriosis	0	0	0	1	0	3
Lyme Disease (Confirmed, Probable, Suspect)	1, 0, 0	1, 1, 0	3, 0, 0	3, 0, 2	2, 1, 3	5, 1, 1
Mpox (monkeypox)	19	0	0	19	0	0
Mumps (Confirmed, Suspect)	0, 0	0, 0	0, 0	1, 0	0, 0	1, 0
Pertussis (Confirmed, Probable)	0, 2	0, 0	0, 0	0, 7	0, 5	1, 3
Pneumococcal Disease	9	7	22	53	36	72
Rabies (animal)	2	4	0	2	4	0
Respiratory Syncytial Virus (RSV)	52	28	17	465	426	1,670
Rocky Mountain Spotted Fever (Confirmed & Probable Combined)	0	0	0	0	0	0
Rotavirus	2	3	7	8	10	19
Salmonellosis	5	7	20	16	22	37
Shigellosis	0	1	10	3	3	13
Syphilis (Congenital)	3	6	4	8	15	15
Syphilis (Early Latent, Late Latent/Duration Unknown)	23, 69	12, 39	15, 33	67, 181	45, 152	42, 142
Syphilis (Neuro)	1	3	2	9	4	7
Syphilis (Primary & Secondary Combined)	35	41	19	117	117	64
Tuberculosis	2	4	2	6	7	7
Vibriosis	0	2	1	2	3	3
Zika	0	0	0	0	0	0

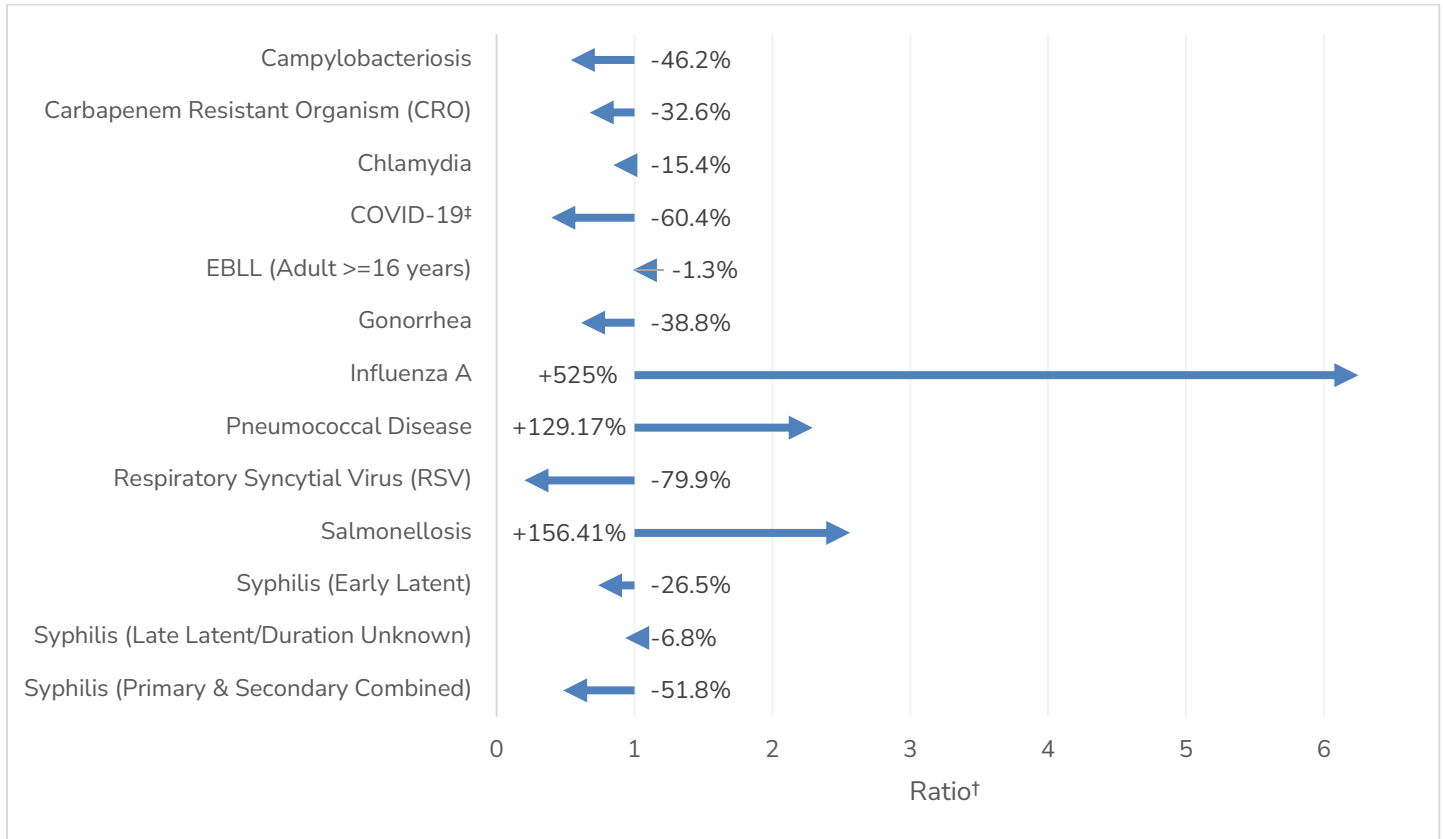
* Data are preliminary and subject to change; data accessed 10/15/2024 from <https://www.nnph.org/files/ephp/communicable-diseases/weekly/washoecounty.html>

** HIV Stage 3 was previously known as AIDS.

† NSPHL performs influenza subtyping of specimens submitted for surveillance purposes by sentinel provider sites; however, all typed specimens are included in surveillance, even those not submitted by sentinel providers.

Statistics

Figure 1: Provisional Q3 total for select notifiable diseases reported compared to Q3 average for 2019-2024, Washoe County**



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** Figure 1 includes the diseases with the greatest variance (+/-). Additionally, diseases included in Table 1 but not Figure 1 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 3 totals from 2019-2023).

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

To Read Figures

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 3 (Q3) was 10; however, the average of the Q3 totals from the past five years was 18.6. The ratio of the 2024 Q3 total compared to the mean of the Q3 totals from the previous five years is 0.5, when rounded to the nearest tenth, which means that the number of cases of campylobacteriosis reported in 2024 Q3 was 46.2% less than the average number of cases reported during Q3 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