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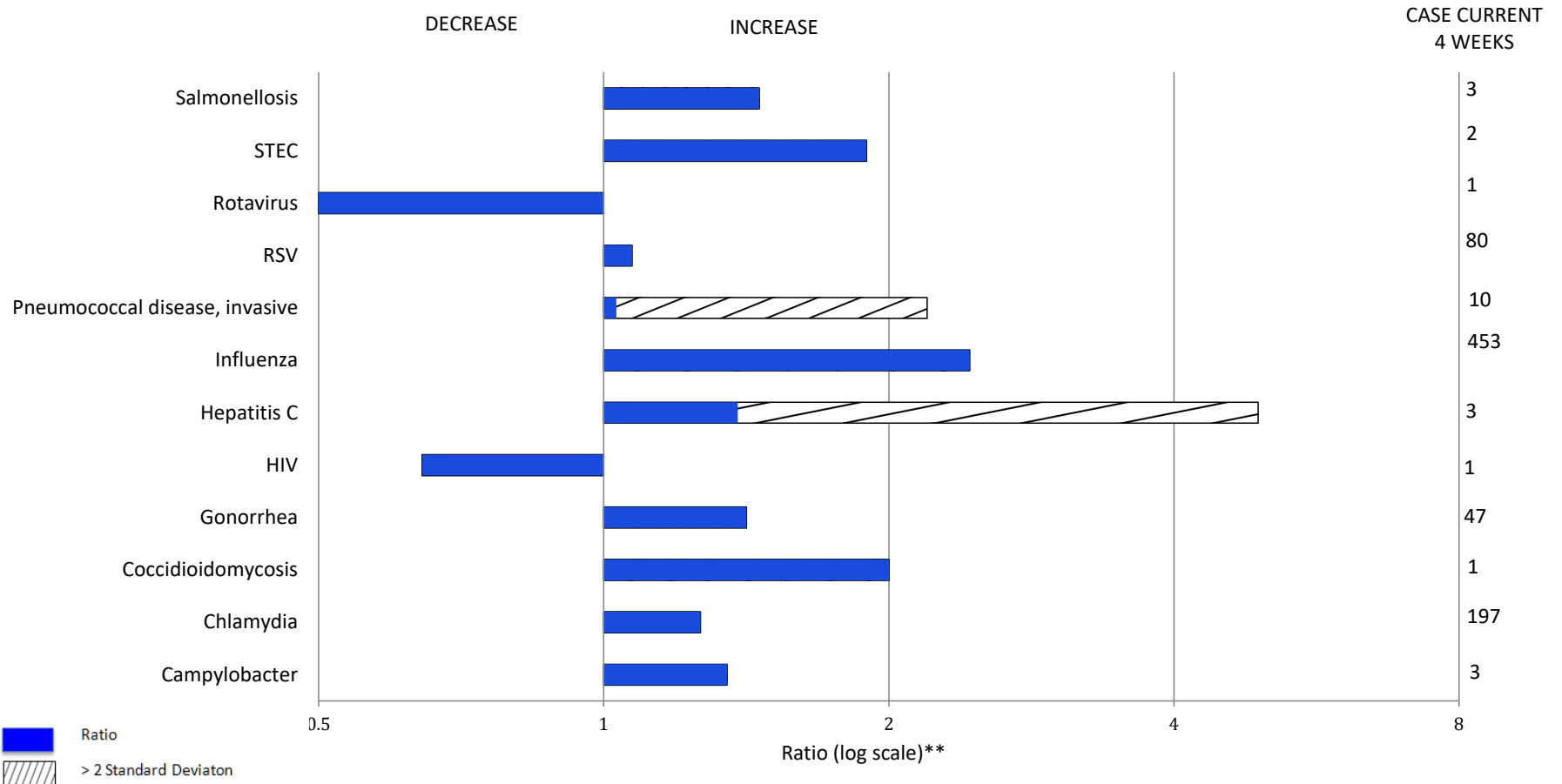
1. Washoe County Quarterly Communicable Disease Statistics Q1 2018
2. Figure 1. Selected Notifiable Disease Report Trend

**Reported Cases of Selected Communicable Disease  
Washoe County, January – March 2018**

DISEASE	1 <sup>st</sup> Quarter			Year to Date (Cumulative)		
	2016	2017	2018	2016	2017	2018
AIDS	5	1	3	5	1	3
Campylobacteriosis	6	8	9	6	8	9
Chlamydia	561	558	639	561	558	639
Cryptosporidiosis	4	3	1	4	3	1
E. coli O157:H7, EHEC/STEC, HUS	0	1	1	0	1	1
Giardiasis	4	1	2	4	1	2
Gonorrhea	127	156	193	127	156	193
<i>Haemophilus influenzae</i> type b (Hib)	0	0	0	0	0	0
Hepatitis A (acute)	0	0	0	0	0	0
Hepatitis B (acute)	1	0	0	1	0	0
Hepatitis B (chronic)	17	16	16	17	16	16
Hepatitis C (acute)	0	3	3	0	3	3
Hepatitis C (chronic)	148	212	259	148	212	259
HIV	5	4	6	5	4	6
Influenza (Types A, B, & unknown)	††1,293	736	†††3,164	††1,293	736	†††3,164
Measles (confirmed)	0	0	0	0	0	0
Meningitis, Viral or Aseptic	1	1	†7	1	1	†7
Meningococcal Disease	0	0	0	0	0	0
Pertussis (confirmed & Probable)	0	1	1	0	1	1
Pneumococcal Disease, Invasive	17	16	27	17	16	27
Rabies (bat)	0	0	0	0	0	0
Rotavirus	2	0	1	2	0	1
RSV	336	561	334	336	561	334
Salmonellosis	5	4	†12	5	4	†12
Shigellosis	0	0	0	0	0	0
Syphilis (Primary & Secondary)	7	10	17	7	10	17
Tuberculosis	2	5	1	2	5	1
West Nile Virus	0	0	0	0	0	0

† This increase was associated with local outbreaks or local clusters. †† During the week 5 through week 12 of 2016, influenza like illness (ILI) activities were well beyond the region 9 baseline. ††† During the first nine of 13 weeks in Q1 of 2018, influenza like illness (ILI) activities were well beyond the region 9 baseline.

**FIGURE I. Selected notifiable disease reports, Washoe County, comparison of provisional 4-weeks totals , Week 9-12 (Ending on March 24), 2018, with historical data**



No AIDS, Cryptosporidium, Giardias, Hepatitis A, Hepatitis B, Meningitis Viral, Pertussis, Rabies (bat), Shigellosis , Syphilis , Tuberculosis and West Nile Virus were reported for the current 4-week period yielding a ratio of zero (0).

\*Hepatitis C and Pneumococcal Disease exceed historical limits significantly.

\*\*Ratio of current 4-week total to mean of 15 4-week totals (from previous, comparable, and subsequent 4-week periods for the past 5 years from 2013-2017. The point where the hatched area begins is based on the mean and two standard deviations of these 4-week totals.

**TO READ FIGURE 1**

Figure 1 allows readers to compare reported morbidity for selected communicable diseases during the most current four weeks in comparison to the historical morbidities reported in 15 4-week periods in the past five years. For example, the total number of cases for invasive pneumococcal disease (IPD) in the current 4 week period (week 9-12) was 10; however, the average of 4-week total for comparison periods during the past five years was only 4.6. The ratio of current 4-week total to mean of 15 4-week totals is 2.2, which means that the reported IPD is 2.2 times the average reported during the comparable time periods in the past five years.