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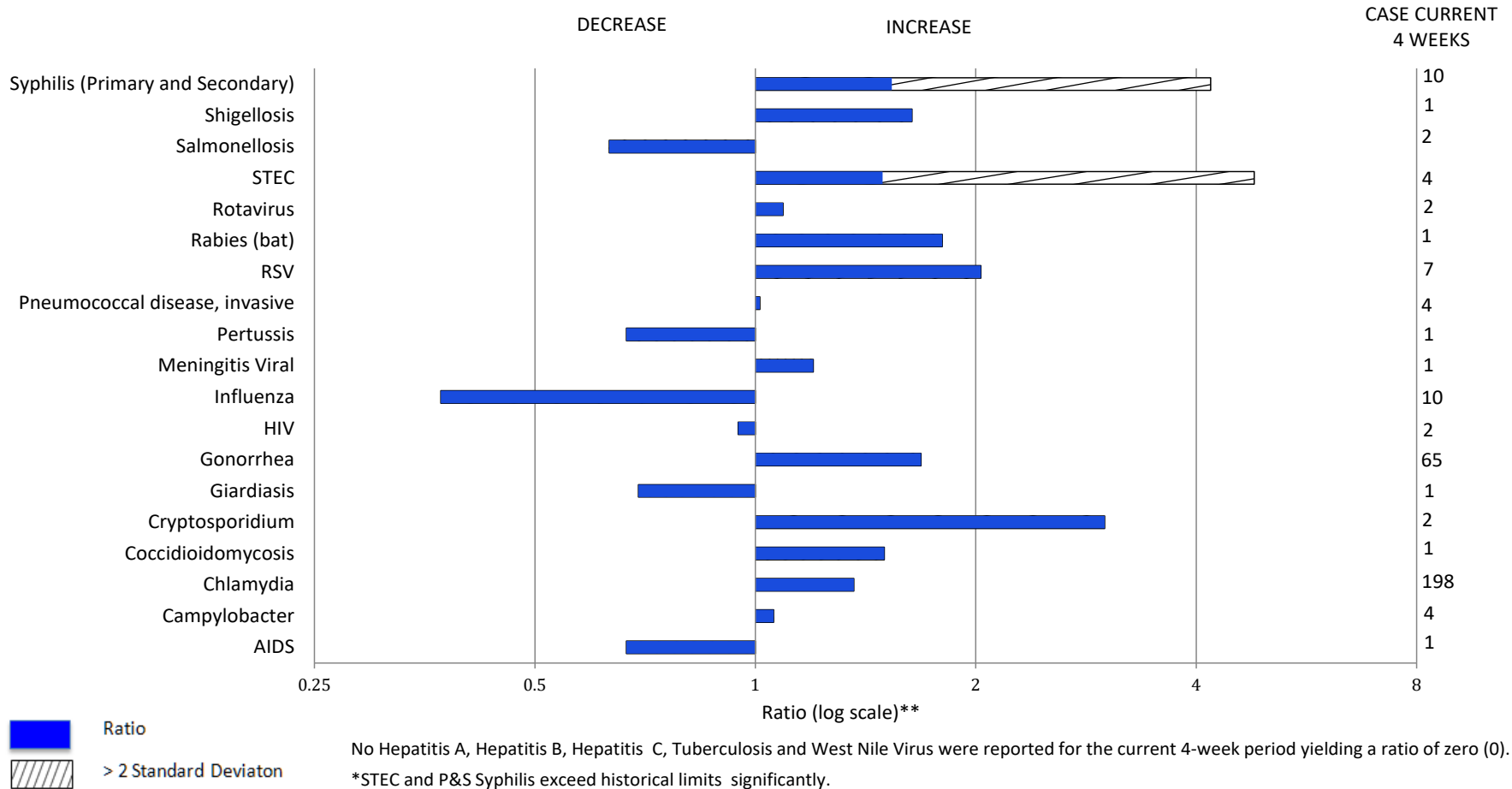
1. Washoe County Quarterly Communicable Disease Statistics Q2 2018
2. Figure 1. Selected Notifiable Disease Report Trend.

**Reported Cases of Selected Communicable Disease  
Washoe County, April – June 2018**

DISEASE	2 <sup>nd</sup> Quarter			Year to Date (Cumulative)		
	2016	2017	2018	2016	2017	2018
AIDS	2	3	3	7	4	6
Campylobacteriosis	14	13	8	20	21	17
Chlamydia	601	689	679	1,162	1,247	1,316
Cryptosporidiosis	1	4	5	5	7	6
E. coli O157:H7, EHEC/STEC, HUS	1,0,0	0,0,0	†1,5,0	1,0,0	0,1,0	†1,6,0
Giardiasis	6	3	5	10	4	7
Gonorrhea	165	187	211	292	343	405
Haemophilus influenzae type b (Hib)	0	0	0	0	0	0
Hepatitis A (acute)	0	1	1	0	1	1
Hepatitis B (acute)	0	3	1	1	3	1
Hepatitis B (chronic)	17	19	20	34	32	36
Hepatitis C (acute)	1	6	0	1	9	3
Hepatitis C (chronic)	182	192	226	330	384	486
HIV	10	6	5	15	10	11
Influenza (Types A, B, & unknown)	209	346	242	††1,502	1,082	††3,406
Measles (confirmed)	0	0	1	0	0	1
Meningitis, Viral or Aseptic	1	3	4	2	4	11
Meningococcal Disease	0	0	0	0	0	0
Pertussis (confirmed & Probable)	0	4	5	0	5	6
Pneumococcal Disease, Invasive	18	15	13	35	31	40
Rabies (bat)	0	0	1	0	0	1
Rotavirus	3	10	6	5	10	7
RSV	29	15	52	365	576	386
Salmonellosis	7	7	5	12	11	17
Shigellosis	2	1	2	2	1	2
Syphilis (Primary & Secondary)	6	5	†††32	13	15	†††50
Tuberculosis	0	5	3	2	10	4
West Nile Virus	0	0	0	0	0	0

†This increase was associated with local outbreaks or local clusters. †† Influenza like illness (ILI) activities were well beyond the region 9 baseline for many weeks during the influenza season. †††Morbidity increase not associated with clusters or outbreaks.

**FIGURE I. Selected notifiable disease reports, Washoe County, comparison of provisional 4-weeks totals , Week 22-25 (Ending on June 23), 2018, with historical data**



No Hepatitis A, Hepatitis B, Hepatitis C, Tuberculosis and West Nile Virus were reported for the current 4-week period yielding a ratio of zero (0).  
 \*STEC and P&S Syphilis 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 P&S syphilis in the current 4 week period (week 22-25) was 10; however, the average of 4-week total for comparison periods during the past five years was only 2.39. The ratio of current 4-week total to mean of 15 4-week totals is 4.18, which means that the reported P&S syphilis is 4.2 times the average reported during the comparable time periods in the past five years.