



REPORTED CASES OF SELECTED COMMUNICABLE DISEASES WASHOE COUNTY January - March 2014

To report a communicable
disease please call:
(775) 328-2447
or fax reports to:
(775) 328-3764

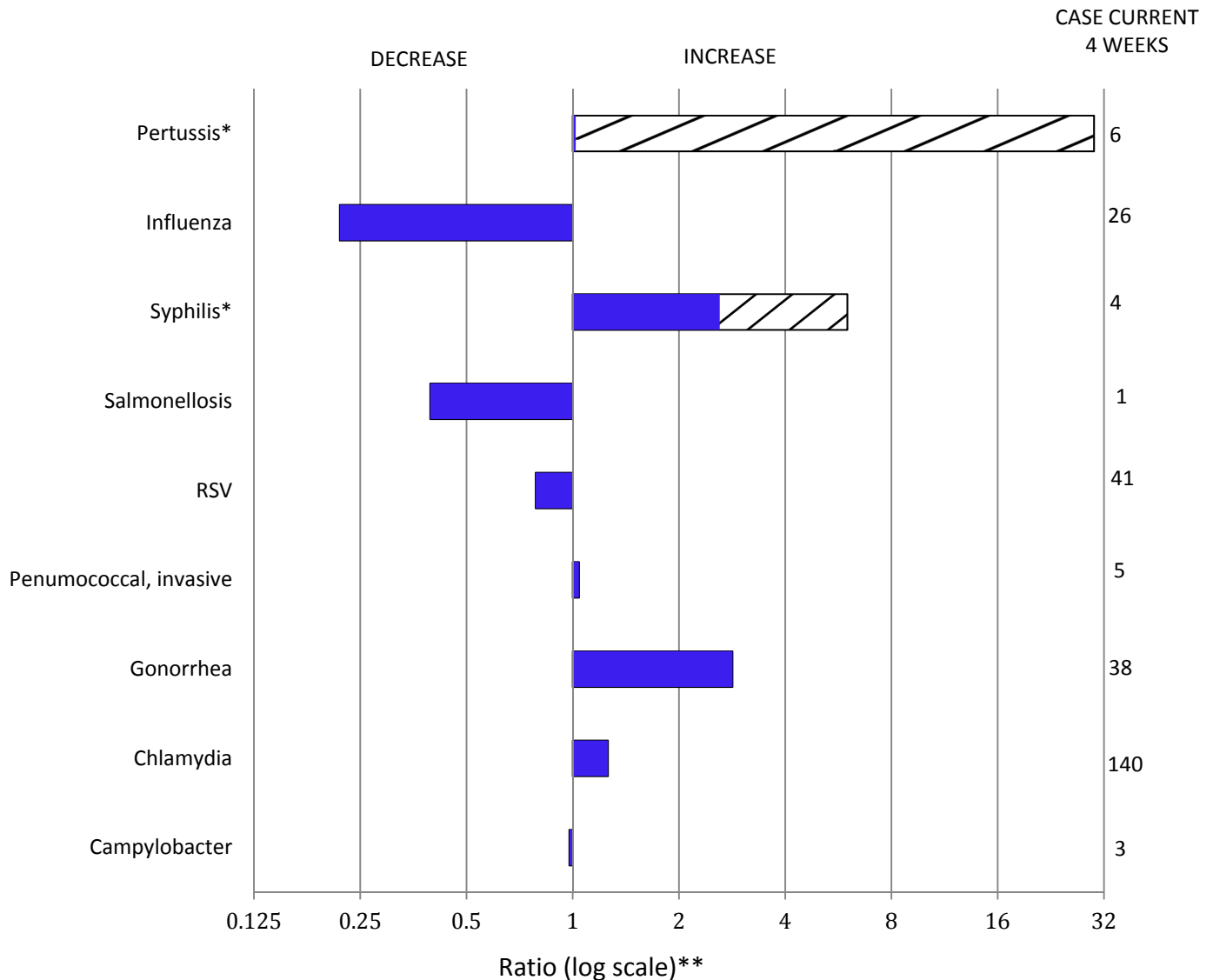
DISEASE	1 st Quarter			Year To Date (Cumulative)		
	2012	2013	2014	2012	2013	2014
AIDS	6	2	3	6	2	3
Campylobacteriosis	6	8	9	6	8	9
Chlamydia	426	391	457	426	391	457
Cryptosporidiosis	1	2	1	1	2	1
E. coli O157:H7, EHEC/STEC, HUS	0,1,0	0,1,0	0,0,0	0	0,1,0	0,0,0
Giardiasis	1	3	4	1	3	4
Gonorrhea	63	62	124	63	62	124
Haemophilus influenzae type b (Hib)	0	0	0	0	0	0
Hepatitis A (acute)	0	0	0	0	0	0
Hepatitis B (acute)	1	1	1	1	1	1
Hepatitis B (chronic)	14	13	7	14	13	7
Hepatitis C (acute)	2	2	1	2	2	1
Hepatitis C (Past or Present)	145	175	195	145	175	195
HIV	7	8	7	7	8	7
Influenza (Type A, B, or unknown)	498	724	397	498	724	397
Measles	0	0	0	0	0	0
Meningitis, Viral or Aseptic	2	3	3	2	3	3
Meningococcal Disease	0	0	0	0	0	0
Pertussis (Confirmed & Probable)	2	1	*26	2	1	*26
Pneumococcal Disease, Invasive	16	18	16	16	18	16
Rabies (bat)	0	0	0	0	0	0
Rotavirus	3	3	4	3	3	4
RSV	119	398	87	119	398	87
Salmonellosis	6	8	1	6	8	1
Shigellosis	0	0	0	0	0	0
Syphilis (Primary & Secondary)	2	5	**9	2	5	**9
Tuberculosis	2	1	1	2	1	1
West Nile Virus	0	0	0	0	0	0

*Washoe County has been experiencing a significant increase in pertussis. Epi-News distributed to physicians on 01/29/2014.

** Increase in STDs and Syphilis outbreak continues into quarter #1 of 2014, Epi-News distributed to physicians 5/28/2013.

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

FIGURE 1. Selected notifiable disease reports, Washoe County, comparison of privisional 4-weeks totals , Week 10-13 (Ending on March 29), 2014, with historical data



No AIDS, Cryptosporidiosis, STEC, Giardiasis, Hepatitis A, Acute Hepatitis B, Acute Hepatitis C, HIV, Meningitis, Rabies (bat), Rotavirus, Shigellosis, Tuberculosis and West Nile Virus Infection were reported for the current 4-week period yielding a ratio of zero (0).

*Pertussis and Primary/Secondary syphilis exceeds 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 2009-2013). 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

Beginning this issue, we will add Figure 1 along with every quarterly CD Statistical Report. 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 pertussis in the current 4 week period (week 10-13) was 6; however, the total number of cases for pertussis in the 15 4-week periods during past five years was only 3 therefore the average of 4-week total for the past five years was only 0.2. The ratio of current 4-week total to mean of 15 4-week totals is 30, which means that the reported pertussis is 30 times of that reported during the comparable time periods in the past five years.

We are grateful for Dr. Donald Goodwin for his excellent suggestion received in February 2014. Washoe County Health District (WCHD) welcomes any feedback from our Epi-News readers. Please send yours to EpiCenter@washoecounty.us.

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