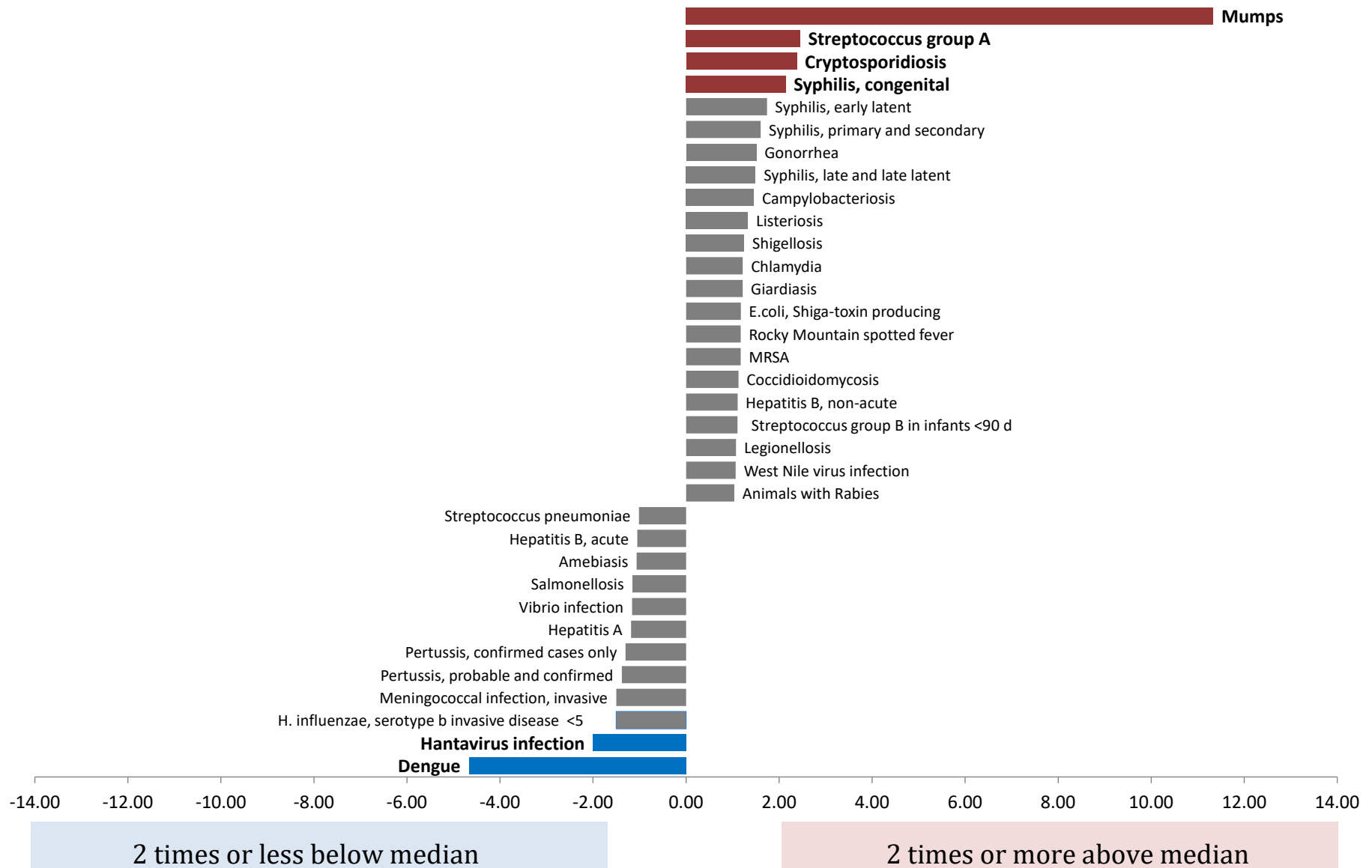


SUMMARY OF SELECTED REPORTABLE DISEASES Jan-Dec 2017

Case counts refer to confirmed and probable cases.

Mumps, Strep group A, cryptosporidiosis and congenital syphilis cases are more than 2 times higher than the previous years' median. **Dengue** and **hantavirus infection** cases are 2 times less than the previous years' median.



The following are not displayed due to a 2017 case count or median of 0: Chikungunya, measles and Zika.

SUMMARY OF SELECTED REPORTABLE DISEASES January - December, 2017¹

Case counts refer to confirmed and probable cases.

	Jan-Dec 2017	Jan-Dec 2016	5-year Median ² Jan-Dec
VACCINE PREVENTABLE DISEASES:			
<i>Haemophilus influenzae</i> , serotype b invasive disease in children <5 years of age	2	4	3
Measles	0	31	3
Meningococcal infection, invasive	4	3	6
Mumps	34	7	3
Pertussis, probable and confirmed	420	287	580
Pertussis, confirmed cases only	262	154	341
ENTERIC DISEASES:			
Amebiasis	16	6	17
Campylobacteriosis	1,372	1,241	940
Cryptosporidiosis	112	549	47
<i>E.coli</i> , Shiga-toxin producing	166	148	141
Giardiasis	145	125	119
Listeriosis	8	6	6
Salmonellosis	875	900	1,010
Shigellosis	555	1,231	444
Vibrio infection	25	19	29
VIRAL HEPATITIDES:			
Hepatitis A	61	46	72
Hepatitis B, acute	41	16	43
Hepatitis B, non-acute	1,018	1,128	918
INVASIVE DISEASES:			
Legionellosis	74	76	69
<i>Streptococcus pneumoniae</i>	707	716	716
<i>Streptococcus</i> group A	614	555	250
<i>Streptococcus</i> group B in infants <90 days of age	63	60	57
Methicillin-resistant <i>Staphylococcus aureus</i>	1,355	1,265	1,155
VECTOR-BORNE & ZOONOTIC DISEASES:			
Chikungunya	0	4	4
Dengue	3	14	14
Hantavirus infection	2	4	4
Rocky Mountain spotted fever	27	23	23
West Nile virus infection	110	78	103
Zika	3	0	0
SEXUALLY TRANSMITTED DISEASES:			
Chlamydia	39,635	34,918	32,517
Gonorrhea	12,514	10,327	8,270
Syphilis, primary and secondary	943	722	588
Syphilis, early latent	621	488	357
Syphilis, late and late latent	830	680	555
Syphilis, congenital	30	14	14
ALSO OF INTEREST IN ARIZONA:			
Coccidioidomycosis ³	6,885	6,101	6,101

¹ These counts reflect the year reported or tested and not the date infected.

² During 2017, the 5-year median includes cases reported 2012 through 2016.

³ Reported coccidioidomycosis cases were elevated from June 2009 through December 2012 when a major commercial laboratory changed its reporting practices for coccidioidomycosis. In 2013, a change in testing methods occurred at this laboratory, accounting for a decline in reports.

Animal rabies stats can be found at <https://www.azdhs.gov/documents/preparedness/epidemiology-disease-control/rabies/data/2017.pdf>.

FINAL DATA - report updated 7/30/2018