



SUMMARY OF SELECTED REPORTABLE DISEASES, January-December, 2021

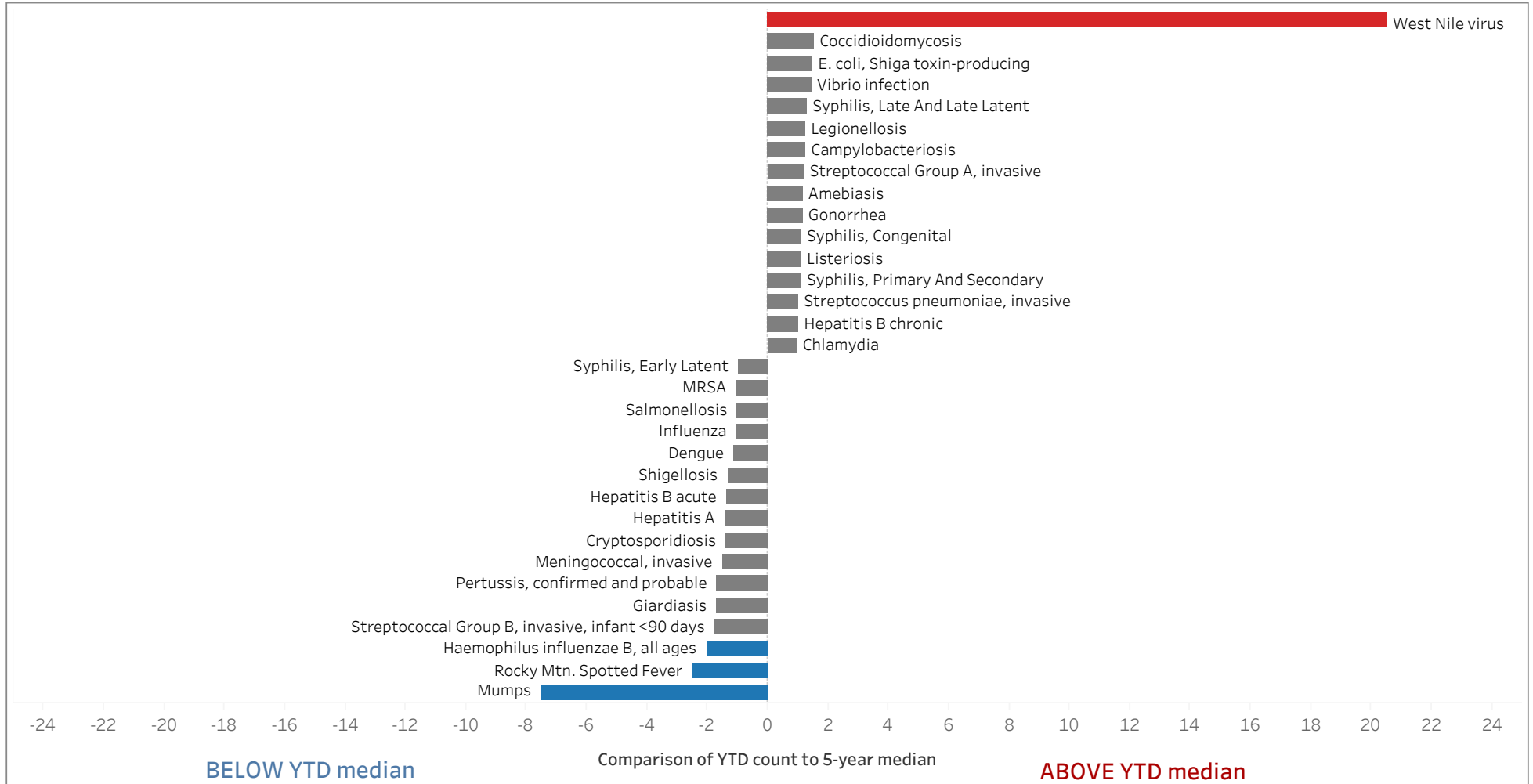
Case counts refer to confirmed and probable cases.

The following morbidities have a YTD count at least **2 times greater** than their 5-year medians:

West Nile virus;

The following morbidities have a YTD count at least **2 times less** than their 5-year medians:

Haemophilus influenzae B, all ages; Mumps; Rocky Mtn. Spotted Fever;



The following morbidities are not shown, due to a YTD count or 5-year median = 0:

Carbapenem-resistant Enterobacteriaceae (CRE); Chikungunya; Hantavirus infection; Measles; Zika;



ADHS SUMMARY OF SELECTED REPORTABLE DISEASES Jan-December, 2021

Case counts refer to confirmed and probable cases ^{1, 2, 3}

	Jan-December 2021	Jan-December 2020	5-year Median Jan-December
VACCINE PREVENTABLE DISEASES:			
<i>Haemophilus influenzae</i> , serotype b invasive disease, all ages	1	0	2
<i>Haemophilus influenzae</i> , serotype b, invasive disease, <5 years of age	1	0	1
Influenza ⁴	1,983	550	2,059
Measles	0	0	0
Meningococcal infection, invasive	2	3	3
Mumps	2	10	15
Pertussis, probable and confirmed	196	331	331
Pertussis, confirmed cases only	90	189	189
ENTERIC DISEASES:			
Amebiasis	19	12	16
Campylobacteriosis	1,623	1,050	1,269
Cryptosporidiosis	103	80	143
<i>E.coli</i> , Shiga toxin-producing	276	186	186
Giardiasis	84	84	143
Listeriosis	8	7	7
Salmonellosis	867	631	900
Shigellosis	370	253	478
Vibrio infection	50	34	34
VIRAL HEPATITIDES:			
Hepatitis A	44	59	61
Hepatitis B, acute	24	33	33
Hepatitis B, non-acute	1,066	835	1,028
INVASIVE DISEASES:			
Legionellosis	107	90	83
<i>Streptococcus pneumoniae</i>	743	668	716
<i>Streptococcus</i> group A	917	805	758
<i>Streptococcus</i> group B in infants <90 days of age	25	37	44
Methicillin-resistant <i>Staphylococcus aureus</i>	1,435	1,681	1,467
VECTOR-BORNE & ZOONOTIC DISEASES:			
Chikungunya	0	1	1
Dengue	9	5	10
Hantavirus infection	0	4	2
Rocky Mountain spotted fever	14	35	35
West Nile virus infection	1601	11	78
Zika	0	0	3
SEXUALLY TRANSMITTED DISEASES:			
Chlamydia	41,237	36,977	41,051
Gonorrhea	18,239	16,180	15,715
Syphilis, primary and secondary	1,544	1,442	1,370
Syphilis, early latent	1,179	1,237	1,185
Syphilis, late and late latent	1,994	1,631	1,539
Syphilis, congenital	131	119	114
ALSO OF INTEREST IN ARIZONA:			
Carbapenem-resistant Enterobacteriaceae (CRE) ⁵	455	284	N/A
Coccidioidomycosis	11,628	11,523	7,478

¹ Data are provisional and reflect case reports to Arizona Department of Health Services during this period.

² These counts reflect the year reported or tested and not the date infected.

³ During 2021, the 5-year median includes cases reported 2016 through 2020.

⁴ Influenza is lab-confirmed only and represents “season-to-date” cases (counting from the previous September) rather than year-to-date.

⁵ Carbapenem-resistant Enterobacteriaceae (CRE) became reportable in 2018.

Animal rabies stats can be found at <https://www.azdhs.gov/documents/preparedness/epidemiology-disease-control/rabies/data/2021.pdf>.