

Communicable Disease Appendix

Case counts by date reported						Rates per 100,000		
Enteric Illness	2011	2012	2013	2014	2015	Saskatoon Health Region 2015 Rate	SK 2014 Rate	Canada 2014 Rate
Ameobiasis	3	7	9	5	3	0.9	n/r	n/r
Campylobacteriosis	75	71	47	56	53	15.1	16.3	28.4
Cryptosporidiosis	5	13	12	8	12	3.4	4.2	2.5
Cyclosporiasis	0	0	0	0	0	0.0	0.0	0.65
Giardiasis	46	33	38	36	35	10.0	12.2	10.3
Hepatitis A	8	10	2	2	6	1.7	1.0	0.6
Listeriosis	0	0	1	0	0	0.0	0.2	0.4
Salmonellosis	38	39	45	49	72	20.6	16.0	21.5
Shigellosis	7	25	8	6	4	1.1	1.4	2.2
Typhoid	3	1	2	1	1	0.3	n/r	0.4
Verotoxigenic Escherichia coli	5	9	5	2	9	2.6	2.0	1.8
Yersinia enterocolitica	16	23	14	10	9	2.6	1.6	n/r
Total	206	231	183	175	204			

Case counts by date reported						Rates per 100,000		
Direct Contact and Respiratory Illness	2011	2012	2013	2014	2015	Saskatoon Health Region 2015 Rate	SK 2014 Rate	Canada 2014 Rate
Creutzfeld Jacobs Disease	0	0	0	1	2	0.6	n/r	n/r
Haemophilus influenzae all other types including unspecified (not B)	6	4	1	1	1	0.3	1.7	1.4
Legionellosis	0	0	0	0	0	0.0	0.0	0.7
Parvovirus B 19	12	16	4	5	13	3.7	n/r	n/r
Streptococcal A-invasive	27	17	25	29	30	8.6	9.1	n/r
Streptococcal B-neonatal	0	0	0	3	2	0.6	0.4	n/r
Total	108	95	93	52	56			

Case counts by date reported						Rates per 100,000		
Vaccine Preventable Disease	2011	2012	2013	2014	2015	Saskatoon Health Region 2015 Rate	SK 2014 Rate	Canada 2014 Rate
Diphtheria	0	0	0	0	0	0.0	0.0	0.003
Haemophilus influenzae type B	0	0	0	0	0	0.0	0.1	0.07
Hepatitis B - acute	9	1	4	15	5	1.4	0.8	
Influenza*^	191	316	307	566	680	194.4	n/r	n/r
Measles	0	1	0	0	0	0.0	1.4	1.2
Meningococcal disease - invasive*	0	1	0	1	0	0.0	2.6	0.3
Mumps	0	0	0	0	0	0.0	0.0	0.1
Pertussis	5	7	3	9	94	26.9	4.1	4.3
Pneumococcal disease - invasive*	45	29	41	23	36	10.3	9.8	8.9
Polio	0	0	0	0	0	0.0	0.0	0
Rubella	0	0	0	0	0	0.0	0.0	0.003
Tetanus	0	0	0	0	0	0.0	0.0	0.01
Total	250	355	355	614	817			

*not all sub-types are protected against in current vaccines.

^surveillance year is Sept 1 to Aug 31.

Case counts by date reported						Rates per 100,000		
Zoonotic and Vector-borne Illness	2011	2012	2013	2014	2015	Saskatoon Health Region 2015 Rate	SK 2014 Rate	Canada 2014 Rate
Anthrax	0	0	0	0	0	0.0	0.0	0
Brucellosis	0	0	0	0	1	0.3	0.0	0.02
Hanta virus	1	1	1	0	0	0.0	0.3	0.03
Lyme disease	1	0	1	0	0	0.0	0.0	1.06
Malaria	3	8	5	4	4	1.1	0.8	1.26
Plague	0	0	0	0	0	0.0	0.0	0
Rabies	0	0	0	0	0	0.0	0.0	0
Rickettsial infections	0	1	0	0	0	0.0	0.5	n/r
Tularemia	0	0	0	0	1	0.3	0.0	0.03
West Nile Neuroinvasive Disease (WNND)	0	0	0	0	0	0.0	0.1	0.06
Total	6	10	7	5	6			

Case counts by date reported						Rates per 100,000		
Antibiotic-resistant Organisms (AROs)	2011	2012	2013	2014	2015	Saskatoon Health Region 2015 Rate	SK 2014 Rate	Canada 2014 Rate
Methicillin-resistant Staphylococcus aureus	412	464	492	446	478	136.6	n/r	n/r
Penicillin-resistant pneumococcal	1	0	0		0	0.0	n/r	n/r
Vancomycin-resistant enterococci	35	50	32	39	180	51.4	n/r	n/r
Vancomycin-resistant Staphylococcus aureus						0.0	n/r	n/r
Total	448	514	524	485	658			

Source: iPHIS
n/r = not reported