



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program
Communicable Disease Control Directorate

Report for eight week period 22-OCT-22 to 16-DEC-22

GENERAL NOTES

1. Data are extracted on a weekly basis from the Western Australian Notifiable Infectious Diseases Database (WANIDD).
2. Data are provisional only and are subject to change.
3. For enquiries please contact the Communicable Disease Control Directorate (9222 0255) or a regional Public Health Unit.

SPECIFIC NOTES (numbers below refer to numbers in square brackets in tables)

1. If a disease is not listed it indicates that no notifications have been received in the preceding 12 months.
2. "Date of Onset" is a composite of the "true" date of onset provided by the notifying doctor, the date of specimen collection for laboratory notified cases, and when neither of these dates are available, the date of notification by the doctor or laboratory, or the date of receipt of the notification, whichever is earliest.

For blood-borne viruses (whether newly acquired or unspecified), leprosy, syphilis (non-infectious) and tuberculosis, data are provided by date of receipt at the PHU/CDCD.
3. Defined as mean of previous, comparable and subsequent 4-week periods for the past five years. For example, if the current 4-week period is April 2nd - 29th 2017, then this period is compared to the mean number of cases for fifteen 4-week intervals made up of March 5th - April 1st 2016, April 2nd - 29th 2016, and April 30th - May 27th 2016, and the corresponding periods for 2015, 2014, 2013 and 2012. That is, the comparison figure should represent an average expectation of the number of cases for a similar 4-week period of the year. For diseases that have been notifiable for less than 5 years, the mean figure for periods prior to the disease becoming notifiable will be 0.
4. Ratio = ratio of last 4 weeks total to mean of 15 four-week periods, as described in specific note 3.
5. Figures in parentheses are numbers of cases in corresponding period last year. If no figure appears, this indicates there were no cases.
6. Cumulative year-to-date rate. That is, total cases in the current year, divided by relevant population, expressed as cases per 100,000 population (crude notification rate). Population data are estimates based on Australian Bureau of Statistics population projection series 'B' for Western Australia using the Department of Health's Rates Calculator to derive regional populations.

Weekly surveillance reports can be accessed at:

http://ww2.health.wa.gov.au/Articles/F_I/Infectious-disease-data/Statewide-notifiable-diseases-weekly-report

STATEWIDE notifications for past 8 weeks[1] (by date of onset[2])

Disease Category/Disease	Week Ending								Cumulative Total to end of week 50			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	28/10	04/11	11/11	18/11	25/11	02/12	09/12	16/12	2022	2021	2020			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)						2			7	8	20	2	1.7	1.2
Hepatitis B (unspecified)	9	5	12	10	4	12	2	7	417	523	487	25	33.5	0.7
Hepatitis C (newly acquired)	1	1	3	3	2	1			61	79	86	3	7.7	0.4
Hepatitis C (unspecified)	16	14	17	22	19	14	9	16	746	897	803	58	67.3	0.9
Hepatitis D									7	12	3	0	0.3	0.0
Enteric diseases														
Campylobacteriosis	88	103	120	100	100	93	102	76	3870	3026	2738	371	302.5	1.2
Cryptosporidiosis	4	2	7	3	6	2	1	3	270	124	491	12	14.1	0.8
Hepatitis A					1		1		13	1	6	2	0.5	4.3
Listeriosis				1	1				8	6	7	1	0.3	3.0
Rotavirus	7	8	9	11	13	7	6	12	319	677	183	38	48.8	0.8
STEC/VTEC infection	3	3	6	8	4	5	2	9	207	107	99	20	10.1	2.0
Salmonellosis	20	22	27	22	30	22	32	23	911	912	1701	107	136.9	0.8
Shigellosis	6	7	5	3	7	6	1	4	177	97	219	18	21.0	0.9
Typhoid		1	1		1				15	2	7	1	1.3	0.8
Vibrio parahaemolyticus					1				5	39	3	1	3.1	0.3
Yersiniosis	1	2	3	3	4	1	2	1	47	36	15	8	1.8	4.4
Sexually transmissible infections														
Chlamydia (genital)	231	238	229	242	202	217	236	193	10816	10703	10510	848	836.9	1.0
Gonorrhoea	70	80	68	81	78	79	73	44	3181	2847	3524	274	254.7	1.1
Syphilis (congenital)		1					1		4	4	4	1	0.1	7.5
Syphilis - Infectious	14	18	13	19	13	11	9	4	778	819	702	37	46.7	0.8
Syphilis - Non-Infectious	5	2	6	8	2	3	4	3	217	238	215	12	15.5	0.8
Vaccine preventable diseases														
Diphtheria									1	0	0	0	0.1	0.0
H. influenzae type b									1	1	3	0	0.1	0.0
Influenza	79	106	59	74	73	86	89	95	13904	34	1217	343	181.5	1.9
Mumps									1	1	10	0	1.0	0.0
Pertussis				1		1			26	46	122	1	47.2	0.0
Pneumococcal infection	7	4	5	5	3	2	4		222	178	169	9	14.1	0.6
Rubella (non-congenital)									1	3	1	0	0.1	0.0
Varicella (chicken pox)	11	10	10	14	6	8	8	9	407	509	632	31	52.9	0.6
Varicella (shingles)	45	69	43	32	56	40	50	24	2260	2641	2466	170	189.9	0.9
Varicella (unspecified)	51	55	52	50	53	56	63	78	2467	1756	1635	250	134.3	1.9
Vector-borne diseases														
Barmah Forest virus		3		1	2	1		1	27	22	21	4	2.0	2.0
Chikungunya			1		1				10	0	7	1	0.3	3.0
Dengue fever	3	3	2		3	4	2	1	65	0	62	10	10.3	1.0
Malaria	2	2	3			2	1	1	36	12	28	4	2.1	1.9
Murray Valley encephalitis virus									1	0	0	0	0.0	0.0
Ross River virus	2	2	5		2	2	1	2	436	672	492	7	52.0	0.1
Typhus		1							15	18	18	0	1.8	0.0
Zika virus					1				1	0	0	1	0.0	0.0
Zoonotic diseases														
Leptospirosis	1								1	4	2	0	0.6	0.0
Q Fever							1		5	2	5	1	0.6	1.7
Other diseases														
Acute post-streptococcal glomerulon					1				14	8	5	1	0.6	1.7
COVID-19	1375	1469	255	10	13	3	6	2	465169	273	847	24	22.1	1.1
Creutzfeldt-Jakob disease									4	4	6	0	0.7	0.0
Legionellosis	1	2	2		1	2			57	67	78	3	4.7	0.6
Leprosy							1		3	4	3	1	0.1	15.0
Melioidosis									4	6	5	0	0.1	0.0
Meningococcal infection					1		1		17	8	10	2	2.7	0.7
Monkeypox virus									7	0	0	0	0.0	0.0
RSV	249	218	192	117	81	95	72	74	11562	243	0	322	58.3	5.5
Tuberculosis	3	2	5	4	2	5	3	1	100	133	134	11	9.9	1.1
iGAS	5	7	5	7	8	5	4	2	204	12	0	19	1.4	13.6
Grand Total	2309	2460	1165	851	795	787	787	685						

METROPOLITAN notifications for past 8 weeks[1] (by date of onset[2])

Disease Category/Disease	Week Ending								Cumulative Total to end of week 50			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	28/10	04/11	11/11	18/11	25/11	02/12	09/12	16/12	2022	2021	2020			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)						1			5	7	11	1	1.3	0.8
Hepatitis B (unspecified)	8	5	12	7	3	10	1	6	346	397	410	20	26.7	0.7
Hepatitis C (newly acquired)	1	1	2	3	1	1			47	74	70	2	6.3	0.3
Hepatitis C (unspecified)	9	9	12	16	13	8	7	13	549	668	590	41	49.6	0.8
Hepatitis D									5	9	2	0	0.3	0.0
Enteric diseases														
Campylobacteriosis	63	75	79	74	74	67	76	63	2972	2325	2156	280	234.9	1.2
Cryptosporidiosis	3	1	4		3			1	190	51	423	4	8.7	0.5
Hepatitis A							1		11	1	5	1	0.5	2.1
Listeriosis					1				7	4	6	1	0.3	3.0
Rotavirus	5	5	5	7	10	7	5	8	252	497	149	30	41.5	0.7
STEC/VTEC infection	2	1	3	5	2	1		6	116	82	75	9	8.0	1.1
Salmonellosis	16	18	23	16	20	18	21	14	655	618	1314	73	103.9	0.7
Shigellosis	4	2	2	3	6	2		3	90	36	98	11	10.9	1.0
Typhoid		1	1		1				13	1	7	1	1.2	0.8
Vibrio parahaemolyticus					1				5	32	3	1	2.7	0.4
Yersiniosis	1	2	1	3	3	1	2	1	40	30	13	7	1.6	4.4
Sexually transmissible infections														
Chlamydia (genital)	165	174	171	182	162	162	195	158	8394	8463	8136	677	654.9	1.0
Gonorrhoea	43	48	48	60	53	53	53	38	2068	1815	2246	197	168.1	1.2
Syphilis (congenital)							1		1	1	3	1	0.1	7.5
Syphilis - Infectious	6	11	11	11	8	6	8	4	497	461	452	26	29.3	0.9
Syphilis - Non-Infectious	3		2	6		1	2	1	120	156	177	4	11.2	0.4
Vaccine preventable diseases														
Diphtheria									1	0	0	0	0.1	0.0
Influenza	64	93	55	66	66	72	77	77	10377	20	974	292	130.8	2.2
Pertussis						1			20	39	96	1	34.1	0.0
Pneumococcal infection	4	4	2	2	2	2	1		117	103	66	5	7.8	0.6
Rubella (non-congenital)									1	2	1	0	0.1	0.0
Varicella (chicken pox)	7	8	10	14	4	7	5	9	316	389	479	25	40.4	0.6
Varicella (shingles)	28	48	27	17	39	26	25	16	1523	1851	1782	106	136.8	0.8
Varicella (unspecified)	49	51	50	43	49	52	58	73	2293	1730	1566	232	129.5	1.8
Vector-borne diseases														
Barmah Forest virus		1				1		1	9	4	3	2	0.5	4.3
Chikungunya			1		1				8	0	3	1	0.3	3.0
Dengue fever	3	2	2		3	4	2	1	55	0	48	10	8.9	1.1
Malaria	2	1	2			2	1	1	32	9	22	4	1.7	2.4
Ross River virus		2	3			1		1	282	350	229	2	27.6	0.1
Typhus		1							6	7	9	0	1.1	0.0
Zika virus					1				1	0	0	1	0.0	0.0
Zoonotic diseases														
Q Fever							1		4	1	2	1	0.3	3.8
Other diseases														
Acute post-streptococcal glomerulonephritis									3	2	0	0	0.1	0.0
COVID-19	1210	1278	225	7	11	2			410507	116	495	13	13.7	0.9
Creutzfeldt-Jakob disease									4	4	5	0	0.6	0.0
Legionellosis	1	2	2		1	2			44	44	58	3	3.7	0.8
Leprosy							1		2	3	3	1	0.1	15.0
Meningococcal infection							1		12	3	4	1	1.9	0.5
Monkeypox virus									7	0	0	0	0.0	0.0
RSV	183	146	134	72	54	55	33	30	9259	173	0	172	41.6	4.1
Tuberculosis	3	1	3	3	1	5	2		80	122	127	8	8.9	0.9
iGAS	5	6	3	5	6	4	3		122	6	0	13	0.8	16.3
Grand Total	1888	1997	895	622	599	574	582	525						

Notifications in last week and for last 4 weeks by REGION[1] (by date of onset[2])

Disease Category/Disease	Metropolitan area (North)			Metropolitan area (South)			Metropolitan area (East)		
	Last Week	Last 4 Weeks[5]	Cum. YTD Rate[6]	Last Week	Last 4 Weeks[5]	Cum. YTD Rate[6]	Last Week	Last 4 Weeks[5]	Cum. YTD Rate[6]
Blood-borne diseases[2]									
Hepatitis B (newly acquired)			0.1					1	0.5
Hepatitis B (unspecified)	1	5 (6)	12.2	1	6 (8)	12.4	4	9 (10)	23.4
Hepatitis C (newly acquired)		(1)	0.7		1 (3)	3.3		1 (3)	2.7
Hepatitis C (unspecified)	1	9 (14)	14.4	4	11 (22)	29.1	8	21 (18)	33.6
Hepatitis D		(1)	0.4			0.3			
Enteric diseases									
Campylobacteriosis	21	90 (75)	133.8	25	93 (80)	145.9	17	97 (91)	136.3
Cryptosporidiosis	1	2 (2)	9.5		(3)	4.8		2 (4)	11.9
Hepatitis A			0.1		1	0.3			1.1
Listeriosis			0.5		1	0.3		(1)	0.1
Rotavirus	2	10 (36)	9.5	3	12 (36)	12.2	3	8 (63)	13.5
STEC/VTEC infection	2	4 (2)	4.2		(2)	5.1	4	5 (5)	6.9
Salmonellosis	5	26 (19)	30.3	6	22 (14)	30.4	3	25 (17)	30.7
Shigellosis		2	3.9	2	4 (4)	3.9	1	5 (1)	4.7
Typhoid		1	0.3			0.7			0.8
Vibrio parahaemolyticus		1	0.1					(1)	0.5
Yersiniosis	1	3 (2)	1.8		3 (3)	3.0		1 (1)	0.9
Sexually transmissible infections									
Chlamydia (genital)	49	208 (165)	349.2	59	227 (228)	371.1	50	242 (270)	450.7
Gonorrhoea	7	55 (42)	74.1	14	58 (30)	83.7	17	84 (65)	130.0
Syphilis (congenital)								1	0.1
Syphilis - Infectious	2	6 (11)	16.7		7 (13)	18.0	2	13 (24)	34.3
Syphilis - Non-Infectious		2 (1)	5.0	1	2 (3)	4.3		(3)	7.3
Vaccine preventable diseases									
Diphtheria						0.1			
H. influenzae type b									
Influenza	31	118 (2)	497.0	14	68 (1)	446.4	32	106	503.1
Mumps									
Pertussis		(1)	0.9		1	1.2			0.7
Pneumococcal infection		3 (5)	4.3			5.2		2 (2)	6.8
Rubella (non-congenital)									0.1
Varicella (chicken pox)	2	5 (14)	16.0	2	7 (28)	15.7	5	13 (19)	12.6
Varicella (shingles)	4	43 (49)	74.2	6	26 (58)	75.2	6	37 (47)	63.8
Varicella (unspecified)	28	81 (65)	108.3	22	76 (55)	113.9	23	75 (67)	98.7
Vector-borne diseases									
Barmah Forest virus			0.1		1 (1)	0.7	1	1	0.4
Chikungunya			0.4		1	0.6			0.1
Dengue fever	1	1	2.4		8	2.7		1	2.6
Malaria	1	2	2.2		1	1.0		1	1.2
Murray Valley encephalitis virus									
Ross River virus		(9)	6.6	1	2 (14)	18.9		(10)	14.4
Typhus						0.1			0.7
Zika virus					1	0.1			
Zoonotic diseases									
Leptospirosis									
Q Fever						0.1		1	0.4
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)			0.1			0.1			0.1
COVID-19		6 (1)	19947.0		3 (6)	17999.9		4	19303.4
Creutzfeldt-Jakob disease			0.1		(1)	0.1			0.3
Legionellosis		1 (3)	3.4		2 (2)	1.3		(2)	1.4
Leprosy								1	0.3
Melioidosis									
Meningococcal infection			0.5			0.7		1	0.4
Monkeypox virus			0.3						0.7
RSV	10	77 (53)	432.5	7	53 (51)	419.5	13	42 (62)	440.5
Tuberculosis		4 (3)	4.2		1 (3)	1.9		3 (10)	4.9
iGAS		4	5.7		3 (1)	5.1		6	6.2
Grand Total	169	769 (582)		167	702 (670)		189	809 (796)	

Notifications in last week and for last 4 weeks by REGION[1] (by date of onset[2])

Disease Category/Disease	Southwest			Great Southern			Coastal and Wheatbelt		
	Last Week	Last 4 Weeks[5]	Cum. YTD Rate[6]	Last Week	Last 4 Weeks[5]	Cum. YTD Rate[6]	Last Week	Last 4 Weeks[5]	Cum. YTD Rate[6]
Blood-borne diseases[2]									
Hepatitis B (newly acquired)		1	0.5						
Hepatitis B (unspecified)			6.0		1	6.5		1 (1)	6.7
Hepatitis C (newly acquired)			2.2			8.1			1.3
Hepatitis C (unspecified)		3 (4)	25.6		3 (1)	52.1	2	5	28.3
Hepatitis D									1.3
Enteric diseases									
Campylobacteriosis	7	44 (33)	181.0	1	7 (7)	175.7	1	12 (16)	160.2
Cryptosporidiosis		2 (2)	12.5		(1)	14.6			2.7
Hepatitis A		1	1.1						
Listeriosis									
Rotavirus	3	4 (8)	8.7			4.9		2 (1)	13.5
STEC/VTEC infection	1	1	12.5		2	19.5		1 (1)	17.5
Salmonellosis	3	12 (7)	38.1	2	6	29.3	2	4 (1)	29.6
Shigellosis			1.1			1.6			
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis		1	1.1			3.3			4.0
Sexually transmissible infections									
Chlamydia (genital)	11	44 (31)	260.4	2	6 (6)	218.0	6	9 (10)	226.2
Gonorrhoea	1	6 (5)	28.8		(1)	29.3		(2)	39.0
Syphilis (congenital)									
Syphilis - Infectious		(2)	6.5		(2)	9.8			6.7
Syphilis - Non-Infectious		1	6.0			9.8		1	13.5
Vaccine preventable diseases									
Diphtheria									
H. influenzae type b									
Influenza	5	10 (1)	332.7	5	10	619.9		2	200.6
Mumps									
Pertussis			0.5			1.6			1.3
Pneumococcal infection		1	4.9		1	6.5		(1)	8.1
Rubella (non-congenital)									
Varicella (chicken pox)		4 (6)	18.5		1 (2)	9.8			13.5
Varicella (shingles)	7	33 (32)	201.2		7 (14)	135.0		4 (9)	101.0
Varicella (unspecified)			0.5	2	3	87.9	1	4 (2)	39.0
Vector-borne diseases									
Barmah Forest virus		(3)	1.1			4.9		1	1.3
Chikungunya			1.1						
Dengue fever			2.2						1.3
Malaria			1.1						
Murray Valley encephalitis virus									
Ross River virus	1	3 (8)	32.6		(5)	34.2		1 (2)	21.5
Typhus			2.2			8.1			
Zika virus									
Zoonotic diseases									
Leptospirosis			0.5						
Q Fever									
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									
COVID-19		3	12102.3		2	6730.6		1	5821.8
Creutzfeldt-Jakob disease									
Legionellosis			2.2			3.3			
Leprosy									1.3
Melioidosis									
Meningococcal infection		1	0.5						
Monkeypox virus									
RSV	1	15 (15)	283.8	7	29 (4)	688.2	3	10 (3)	181.8
Tuberculosis		(1)	2.2			3.3			
iGAS		1	4.9		(1)	6.5			5.4
Grand Total	40	191 (158)		19	78 (44)		15	58 (49)	

Notifications in last week and for last 4 weeks by REGION[1] (by date of onset[2])

Disease Category/Disease	Midwest			Goldfields			Pilbara		
	Last Week	Last 4 Weeks[5]	Cum. YTD Rate[6]	Last Week	Last 4 Weeks[5]	Cum. YTD Rate[6]	Last Week	Last 4 Weeks[5]	Cum. YTD Rate[6]
Blood-borne diseases[2]									
Hepatitis B (newly acquired)									1.7
Hepatitis B (unspecified)		1 (1)	23.6	1	1	15.8	1		18.6
Hepatitis C (newly acquired)		1	3.4			2.0			1.7
Hepatitis C (unspecified)		1 (3)	53.9		1 (1)	23.7	2 (2)		37.2
Hepatitis D			1.7						
Enteric diseases									
Campylobacteriosis		6 (6)	166.7	2	3 (5)	116.7	8 (11)		145.5
Cryptosporidiosis			8.4			11.9	1 (1)		20.3
Hepatitis A									
Listeriosis									1.7
Rotavirus		(7)	5.1		(3)	17.8	1 (2)		20.3
STEC/VTEC infection	1	3 (1)	28.6		1 (1)	9.9			5.1
Salmonellosis	1	3	48.8		(2)	9.9	1 (5)		59.2
Shigellosis			13.5		(2)	29.7	(2)		22.0
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	3	11 (25)	424.4	4	24 (24)	587.6	4	35 (31)	631.1
Gonorrhoea		5 (9)	111.1	3	13 (11)	330.4	1	13 (19)	397.6
Syphilis (congenital)						2.0			3.4
Syphilis - Infectious		(2)	42.1		1 (4)	43.5		5 (13)	150.6
Syphilis - Non-Infectious		1 (2)	26.9	1	1 (2)	33.6	1	1	30.5
Vaccine preventable diseases									
Diphtheria									
H. influenzae type b									1.7
Influenza	1	5	719.0		2	647.0	2	7	1006.8
Mumps						2.0			
Pertussis			3.4			2.0			
Pneumococcal infection			15.2			53.4		(3)	38.9
Rubella (non-congenital)									
Varicella (chicken pox)		1 (1)	11.8		(3)	13.8			25.4
Varicella (shingles)	1	3 (8)	57.3		5 (8)	122.7		4 (5)	49.1
Varicella (unspecified)		5	106.1		1	5.9	1	1	1.7
Vector-borne diseases									
Barmah Forest virus		(1)	1.7			5.9			1.7
Chikungunya									
Dengue fever									
Malaria									
Murray Valley encephalitis virus									
Ross River virus		(2)	13.5		1 (1)	7.9		(1)	18.6
Typhus									
Zika virus									
Zoonotic diseases									
Leptospirosis									
Q Fever			1.7						
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)						2.0			
COVID-19	2	4	7904.5			5492.4			10294.6
Creutzfeldt-Jakob disease									
Legionellosis			1.7			2.0			3.4
Leprosy									
Melioidosis									
Meningococcal infection									1.7
Monkeypox virus									
RSV	12	34 (11)	517.0		3 (2)	599.5	5	21 (26)	362.1
Tuberculosis	1	1	5.1		1	7.9			
iGAS		1	18.5			13.8	2	2	37.2
Grand Total	22	86 (79)		11	58 (69)		16	103 (121)	

Notifications in last week and for last 4 weeks by REGION[1] (by date of onset[2])

Disease Category/Disease	Kimberley			STATE TOTAL		
	Last Week	Last 4 Weeks[5]	Cum. YTD Rate[6]	Last Week	Last 4 Weeks[5]	Cum. YTD Rate[6]
Blood-borne diseases[2]						
Hepatitis B (newly acquired)				0	2 (0)	0.3
Hepatitis B (unspecified)		(1)	34.9	7	25 (27)	15.6
Hepatitis C (newly acquired)				0	3 (7)	2.3
Hepatitis C (unspecified)	1	2 (1)	66.8	16	58 (66)	28.1
Hepatitis D				0	0 (2)	0.3
Enteric diseases						
Campylobacteriosis	1	2 (3)	122.0	76	371 (329)	144.9
Cryptosporidiosis	2	5 (2)	61.0	3	12 (15)	10.1
Hepatitis A				0	2 (0)	0.5
Listeriosis				0	1 (1)	0.3
Rotavirus		(2)	32.0	12	38 (158)	11.9
STEC/VTEC infection	1	3	40.7	9	20 (13)	7.8
Salmonellosis	1	7 (8)	165.6	23	107 (74)	34.1
Shigellosis	1	7	127.8	4	18 (9)	6.6
Typhoid				0	1 (0)	0.6
Vibrio parahaemolyticus				0	1 (2)	0.2
Yersiniosis				1	8 (6)	1.8
Sexually transmissible infections						
Chlamydia (genital)	4	36 (43)	1751.8	193	848 (841)	405.0
Gonorrhoea	1	37 (24)	1490.4	44	274 (208)	119.1
Syphilis (congenital)				0	1 (0)	0.1
Syphilis - Infectious		5 (13)	328.3	4	37 (86)	29.1
Syphilis - Non-Infectious		2 (1)	43.6	3	12 (12)	8.1
Vaccine preventable diseases						
Diphtheria				0	0 (0)	0.0
H. influenzae type b				0	0 (1)	0.0
Influenza	2	6 (1)	2521.7	95	343 (5)	520.7
Mumps				0	0 (0)	0.0
Pertussis				0	1 (1)	1.0
Pneumococcal infection		2 (4)	55.2	0	9 (15)	8.3
Rubella (non-congenital)				0	0 (0)	0.0
Varicella (chicken pox)			23.2	9	31 (73)	15.2
Varicella (shingles)		6 (3)	183.0	24	170 (235)	84.6
Varicella (unspecified)			2.9	78	250 (189)	92.4
Vector-borne diseases						
Barmah Forest virus		1	17.4	1	4 (5)	1.0
Chikungunya				0	1 (0)	0.4
Dengue fever				1	10 (0)	2.4
Malaria				1	4 (1)	1.3
Murray Valley encephalitis virus			2.9	0	0 (0)	0.0
Ross River virus			84.3	2	7 (53)	16.3
Typhus				0	0 (1)	0.6
Zika virus				0	1 (0)	0.0
Zoonotic diseases						
Leptospirosis				0	0 (0)	0.0
Q Fever				0	1 (0)	0.2
Other diseases						
Acute post-streptococcal glomerulonephritis (APS)		1	29.1	0	1 (0)	0.5
COVID-19			13962.4	2	24 (7)	17419.5
Creutzfeldt-Jakob disease				0	0 (1)	0.1
Legionellosis			5.8	0	3 (7)	2.1
Leprosy				0	1 (0)	0.0
Melioidosis			11.6	0	0 (0)	0.1
Meningococcal infection			8.7	0	2 (0)	0.6
Monkeypox virus				0	0 (0)	0.3
RSV	13	33 (1)	857.0	74	322 (232)	433.0
Tuberculosis				1	11 (18)	3.1
iGAS		2 (3)	66.8	2	19 (5)	7.6
Grand Total	27	157 (110)		685	3054 (2705)	

Statewide Salmonella notifications for past 8 weeks (by date of onset[2])

	Week Ending								Cumulative Total to end of Week 50	
	28/10	04/11	11/11	18/11	25/11	02/12	09/12	16/12	2022	2021
	Salmonella Total	20	22	27	22	30	22	32	23	911
Serotype/Phage										
Salmonella Aberdeen									1	2
Salmonella Abony						1			1	0
Salmonella Adelaide					1				1	13
Salmonella Agona		1				4			15	5
Salmonella Amsterdam									1	0
Salmonella Anatum			1	1					10	9
Salmonella Anatum var 15+									2	0
Salmonella Bareilly				1			1		4	3
Salmonella Bispebjerg									1	0
Salmonella Bleadon subsp II									1	0
Salmonella Blukwa									1	0
Salmonella Bovismorbificans		1	1	1				1	11	5
Salmonella Braenderup									1	2
Salmonella Brandenburg							1		2	0
Salmonella Bredeney									1	1
Salmonella Cerro									1	3
Salmonella Chailey									1	1
Salmonella Chester	2		1	1	2	1	2		25	17
Salmonella Choleraesuis bv Australia									7	6
Salmonella Choleraesuis bv Decatur									7	9
Salmonella Corvallis							1		6	2
Salmonella Eastbourne									5	4
Salmonella Enteritidis	1	4	2	2	1	2			42	11
Salmonella Essen									0	0
Salmonella Fremantle subsp II									1	4
Salmonella Give									7	7
Salmonella Give var 15+									1	0
Salmonella Havana									3	3
Salmonella Hessarek									1	2
Salmonella Houten subsp IV									1	3
Salmonella Hvittingfoss			1		1				9	5
Salmonella Infantis		1					1		13	32
Salmonella Irumu									1	1
Salmonella Javiana					1				5	0
Salmonella Johannesburg									4	3
Salmonella Kentucky		2			1		1		8	1
Salmonella Kiambu									11	4
Salmonella Kinondoni			1						1	0
Salmonella Litchfield									3	4
Salmonella Mbandaka									1	1
Salmonella Mgulani									2	0
Salmonella Mississippi									1	1
Salmonella Montevideo									2	2
Salmonella Mountpleasant			1						1	0
Salmonella Muenchen	1		1				1		18	17
Salmonella Newport		1	2	1					14	15
Salmonella Ohio					1				2	1
Salmonella Ohlstedt					1				4	1
Salmonella Oranienburg							1		18	11

Weekly Report for period 22-OCT-22 to 16-DEC-22

	28/10	04/11	11/11	18/11	25/11	02/12	09/12	16/12	Cumulative Total to end of Week 50	
									2022	2021
Salmonella Total	20	22	27	22	30	22	32	23	911	875
Serotype/Phage										
Salmonella Orientalis									1	3
Salmonella Orion									8	10
Salmonella Orion var 15+									1	0
Salmonella Paratyphi B bv Java	4	2	2	1	1		1		38	9
Salmonella Poona							1		4	10
Salmonella Potsdam							1		7	9
Salmonella Reading		1			1				14	6
Salmonella Rissen									3	4
Salmonella Rubislaw									4	1
Salmonella Ruiru									1	0
Salmonella Saintpaul		1		1	2	1	1		41	45
Salmonella Schwarzengrund			1						2	0
Salmonella Senftenberg									4	2
Salmonella Singapore									1	3
Salmonella Stanley	1		2						20	12
Salmonella Tennessee									3	4
Salmonella Thompson							1		2	1
Salmonella Typhimurium	8	5	7	6	10	10	11	3	287	458
Salmonella Virchow					1				21	29
Salmonella Wandsbek subsp II									2	4
Salmonella Wandsworth									1	2
Salmonella Welikade									3	3
Salmonella Weltevreden						1			11	2
Salmonella Worthington									2	0
Salmonella Zanzibar									1	3
Salmonella species	3	3	4	7	6	2	7	19	136	41
Salmonella subsp 1 ser 4,5:d:-									5	0
Salmonella subsp I									1	1
Salmonella subsp I ser 16:l,v:-									2	2
Salmonella subsp IIIb 61:l,v:z35									2	0
Salmonella subsp IIIb 61:z52:z53									3	0
Salmonella subsp IIIb ser									1	0