



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program
Communicable Disease Control Directorate

Report for eight week period 06-AUG-23 to 30-SEP-23

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

Weekly Report for period 06-AUG-23 to 30-SEP-23

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 39			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	12/08	19/08	26/08	02/09	09/09	16/09	23/09	30/09	2023	2022	2021			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)			1	1	1			2	17	5	7	3	1.4	2.1
Hepatitis B (unspecified)	6	15	9	12	8	14	11	18	375	320	430	51	38.3	1.3
Hepatitis C (newly acquired)	1	3	1	2	1	2	3		59	47	55	6	7.3	0.8
Hepatitis C (unspecified)	14	23	16	12	23	19	26	12	652	551	706	80	66.7	1.2
Hepatitis D							1		3	6	8	1	0.8	1.3
Enteric diseases														
Campylobacteriosis	92	117	111	100	104	85	81	77	3600	2773	2157	347	291.7	1.2
Cholera									1	0	0	0	0.0	0.0
Cryptosporidiosis	5	4	5	8	3	5		1	138	231	96	9	9.9	0.9
Hepatitis A			2		1		1		14	10	1	2	0.9	2.3
Hepatitis E		1			2		1		6	0	0	3	0.1	22.5
Listeriosis	1			1					5	5	4	0	0.7	0.0
Paratyphoid fever		1							13	0	0	0	0.3	0.0
Rotavirus	6	9	19	17	17	12	7	1	730	226	269	37	41.5	0.9
STEC/VTEC infection		3	6		1	1	2	3	166	155	78	7	8.7	0.8
Salmonellosis	28	17	20	13	10	23	13	19	1116	652	740	65	93.6	0.7
Shigellosis	7	8	10	8	11	7	2	2	331	130	81	22	16.4	1.3
Typhoid		1		1					17	10	2	0	0.6	0.0
Vibrio parahaemolyticus				1					3	4	7	0	1.1	0.0
Yersiniosis	4	4	8	3	3	1	6	1	100	19	24	11	1.9	5.9
Sexually transmissible infections														
Chlamydia (genital)	261	272	256	248	270	280	275	210	9810	8308	8254	1035	859.3	1.2
Gonorrhoea	76	97	99	95	114	95	95	83	3496	2403	2177	387	261.7	1.5
Syphilis (congenital)		1			1				2	2	4	1	0.1	7.5
Syphilis - Infectious	11	11	14	8	8	11	13	4	530	628	624	36	55.3	0.7
Syphilis - Non-Infectious	4	12	6	2	5	6	1	2	189	170	200	14	17.0	0.8
Vaccine preventable diseases														
Diphtheria									2	1	0	0	0.1	0.0
Influenza	500	495	462	406	303	277	210	204	19215	13036	27	994	406.0	2.4
Measles				1					2	0	0	0	2.4	0.0
Mumps	1								5	1	1	0	0.7	0.0
Pertussis		2	3				1		35	22	39	1	33.3	0.0
Pneumococcal infection	12	7	9	8	6	9	5	9	209	173	135	29	20.3	1.4
Rubella (non-congenital)									2	1	3	0	0.1	0.0
Varicella (chicken pox)	16	14	11	13	10	10	10	3	360	303	345	33	56.9	0.6
Varicella (shingles)	46	55	53	47	37	35	28	13	1803	1750	2015	113	186.7	0.6
Varicella (unspecified)	53	61	50	53	52	63	52	62	2114	1844	1212	229	144.8	1.6
Vector-borne diseases														
Barmah Forest virus			1			1			26	14	12	1	1.3	0.8
Chikungunya			2				2		10	7	0	2	0.6	3.3
Dengue fever		3	7	3	3	5	1	1	145	38	0	10	7.4	1.4
Malaria		1	1		1	2	1		38	22	11	4	3.1	1.3
Murray Valley encephalitis virus									7	1	0	0	0.0	0.0
Ross River virus	2	1	4	5	2	2	1		195	415	554	5	24.2	0.2
Typhus		1		3	1				21	12	13	1	1.4	0.7
West Nile virus/Kunjin virus									1	0	0	0	0.0	0.0
Zoonotic diseases														
Brucellosis									1	0	0	0	0.0	0.0
Leptospirosis		1		1	1				6	0	3	1	0.3	3.8
Q Fever									7	4	2	0	0.5	0.0
Other diseases														
Acute post-streptococcal glomerulonephritis	1	1		1			2		15	13	7	2	0.9	2.3
Amoebic meningitis									0	0	1	0	0.0	0.0
COVID-19		2	3	1	3			1	35458834		254	4	1721.6	0.0
Creutzfeldt-Jakob disease									5	5	3	0	0.4	0.0
Haemolytic Uraemic Syndrome									2	0	1	0	0.1	0.0
Legionellosis			3	1			3	1	56	46	47	4	4.7	0.8
Melioidosis									6	4	6	0	0.3	0.0
Meningococcal infection									3	14	7	0	2.3	0.0
Monkeypox virus					1				3	7	0	1	0.4	2.5
RSV	718	731	686	600	507	400	274	171	9605	9298	1	1352	527.3	2.6
Tuberculosis	2	4	4	3	3	6	3	1	128	65	97	13	10.2	1.3
iGAS	10	7	8	6	11	2	8	4	216	140	4	25	3.3	7.5
Grand Total	1877	1985	1890	1684	1524	1373	1139	905						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 39			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	12/08	19/08	26/08	02/09	09/09	16/09	23/09	30/09	2023	2022	2021			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)				1	1			1	9	3	6	2	0.9	2.1
Hepatitis B (unspecified)	5	14	8	12	8	13	9	13	316	266	324	43	31.9	1.3
Hepatitis C (newly acquired)		3	1	2	1	1	1		48	37	50	3	6.1	0.5
Hepatitis C (unspecified)	6	19	10	10	13	14	22	5	467	406	513	54	49.4	1.1
Hepatitis D							1		3	5	7	1	0.6	1.7
Enteric diseases														
Campylobacteriosis	74	92	82	72	84	62	64	59	2828	2169	1672	269	226.5	1.2
Cryptosporidiosis	4	2	4	4	1	4			75	171	36	5	6.7	0.7
Hepatitis A			2		1		1		12	9	1	2	0.8	2.5
Hepatitis E		1			1		1		5	0	0	2	0.1	15.0
Listeriosis	1			1					4	5	2	0	0.6	0.0
Paratyphoid fever		1							12	0	0	0	0.3	0.0
Rotavirus	1	7	15	14	14	10	2	1	609	178	171	27	28.1	1.0
STEC/VTEC infection		1	4			1		1	93	89	60	2	6.4	0.3
Salmonellosis	23	15	17	11	10	16	11	14	821	467	511	51	72.9	0.7
Shigellosis	6	7	8	5	9	5	1	1	258	64	28	16	9.0	1.8
Typhoid		1		1					13	8	1	0	0.5	0.0
Vibrio parahaemolyticus				1					3	4	7	0	1.0	0.0
Yersiniosis	4	4	8	2	3	1	5	1	86	18	19	10	1.8	5.6
Sexually transmissible infections														
Chlamydia (genital)	208	204	199	181	224	210	215	155	7669	6475	6536	804	667.1	1.2
Gonorrhoea	48	70	63	65	85	77	70	63	2533	1545	1379	295	171.5	1.7
Syphilis (congenital)		1			1				2	0	1	1	0.1	15.0
Syphilis - Infectious	8	9	4	6	3	4	8	2	321	403	350	17	34.1	0.5
Syphilis - Non-Infectious	4	12	4	1	3	3	1	1	119	96	135	8	11.8	0.7
Vaccine preventable diseases														
Diphtheria									2	1	0	0	0.1	0.0
Influenza	349	367	335	301	222	225	149	160	14102	9624	15	756	320.1	2.4
Measles				1					2	0	0	0	2.2	0.0
Mumps									3	0	0	0	0.3	0.0
Pertussis		1	3				1		29	17	32	1	25.7	0.0
Pneumococcal infection	8	5	5	4	3	3	4	5	130	90	81	15	11.9	1.3
Rubella (non-congenital)									2	1	2	0	0.1	0.0
Varicella (chicken pox)	9	10	7	8	7	8	8	2	280	232	258	25	43.4	0.6
Varicella (shingles)	30	40	37	29	22	23	20	7	1191	1199	1415	72	130.3	0.6
Varicella (unspecified)	52	57	49	50	48	55	41	59	2001	1709	1191	203	138.0	1.5
Vector-borne diseases														
Barmah Forest virus						1			7	3	2	1	0.3	3.0
Chikungunya			1				2		9	6	0	2	0.4	5.0
Dengue fever		3	5	3	2	3	1	1	113	33	0	7	6.3	1.1
Malaria		1	1			2	1		30	20	9	3	2.7	1.1
Murray Valley encephalitis virus									1	0	0	0	0.0	0.0
Ross River virus	1		1	4		1	1		100	269	280	2	14.4	0.1
Typhus				2	1				16	5	4	1	0.8	1.3
Zoonotic diseases														
Leptospirosis				1	1				4	0	0	1	0.0	0.0
Q Fever									2	3	1	0	0.3	0.0
Other diseases														
Acute post-streptococcal glomerulonephritis									2	3	1	0	0.1	0.0
Amoebic meningitis									0	0	0	0	0.0	0.0
Creutzfeldt-Jakob disease									4	4	3	0	0.3	0.0
Haemolytic Uraemic Syndrome									2	0	1	0	0.1	0.0
Legionellosis			1	1					33	35	28	0	3.9	0.0
Melioidosis									2	0	2	0	0.1	0.0
Meningococcal infection									1	11	3	0	1.1	0.0
Monkeypox virus					1				2	7	0	1	0.4	2.5
RSV	564	605	548	468	384	289	190	125	7718	7668	1	988	444.2	2.2
Tuberculosis		3	4	2	2	4	2		110	57	90	8	8.9	0.9
iGAS	5	4	7	4	9	1	6	2	121	74	3	18	2.3	7.7
Grand Total	1410	1559	1433	1267	1164	1036	838	678						

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)			0.3		1	0.6	1	1 (1)	0.4
Hepatitis B (unspecified)	3	10 (10)	11.8	6	18 (4)	14.6	4	15 (15)	17.2
Hepatitis C (newly acquired)			0.5		(1)	3.0		3	3.2
Hepatitis C (unspecified)	3	12 (11)	10.8	1	29 (12)	30.9	1	13 (17)	23.8
Hepatitis D			0.1					1	0.3
Enteric diseases									
Campylobacteriosis	12	81 (90)	132.8	20	94 (82)	134.8	27	94 (102)	124.2
Cryptosporidiosis		2 (13)	3.9		1 (1)	3.0		2 (1)	3.5
Hepatitis A		1 (1)	0.3		1	0.6		(2)	0.8
Hepatitis E			0.1		2	0.4			0.1
Listeriosis		(1)	0.4						0.1
Paratyphoid fever			0.1			0.7			0.8
Rotavirus		5 (3)	28.5	1	11 (3)	28.2		11 (6)	27.5
STEC/VTEC infection		1 (2)	3.9		(4)	4.0	1	1 (2)	4.9
Salmonellosis	3	19 (19)	43.1	3	18 (12)	38.1	8	14 (14)	32.5
Shigellosis		4 (5)	12.9		4 (1)	10.2	1	8 (2)	12.4
Typhoid			0.5			0.1			1.1
Vibrio parahaemolyticus			0.3			0.1			
Yersiniosis	1	4 (2)	4.8		5	3.8		1	3.2
Sexually transmissible infections									
Chlamydia (genital)	35	213 (211)	303.2	49	268 (175)	350.8	71	323 (238)	406.6
Gonorrhoea	13	75 (43)	98.8	22	102 (45)	107.1	28	118 (67)	143.6
Syphilis (congenital)			0.1		1	0.1			
Syphilis - Infectious	1	4 (12)	9.8	1	3 (14)	12.7		10 (22)	21.7
Syphilis - Non-Infectious	1	3 (4)	4.7		1 (2)	3.7		4 (4)	7.9
Vaccine preventable diseases									
Diphtheria									0.3
Influenza	57	263 (122)	729.0	56	220 (112)	604.6	47	273 (122)	614.1
Measles			0.1						0.1
Mumps			0.3			0.1			
Pertussis		(1)	1.2		1	1.5			1.3
Pneumococcal infection		1 (2)	5.7	3	5 (6)	5.9	2	9 (4)	6.4
Rubella (non-congenital)			0.1			0.1			
Varicella (chicken pox)	1	8 (20)	15.2	1	9 (7)	12.4		8 (10)	11.1
Varicella (shingles)	2	21 (42)	55.7	2	25 (34)	56.1	3	26 (27)	53.1
Varicella (unspecified)	17	63 (51)	91.2	18	68 (66)	94.5	24	72 (69)	91.4
Vector-borne diseases									
Barmah Forest virus			0.1		1	0.7			0.1
Chikungunya		1	0.3			0.6		1	0.4
Dengue fever		2 (2)	4.4	1	3 (2)	6.1		2 (1)	5.2
Malaria		3 (3)	1.5			0.6			2.0
Murray Valley encephalitis virus						0.1			
Ross River virus			2.6		1 (1)	8.3		1 (1)	3.3
Typhus		1	1.2			0.4		(2)	0.5
West Nile virus/Kunjin virus									
Zoonotic diseases									
Brucellosis									
Leptospirosis		1	0.3						0.3
Q Fever									0.3
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)			0.1						0.1
COVID-19									
Creutzfeldt-Jakob disease			0.4						0.1
Haemolytic Uraemic Syndrome						0.3			
Legionellosis		(1)	1.2			2.2			1.2
Melioidosis			0.1						0.1
Meningococcal infection			0.1						
Monkeypox virus								1 (1)	0.3
RSV	37	314*****	401.8	38	329 (940)	314.4	50	345*****	348.2
Tuberculosis		3 (3)	4.4		2	3.4		3 (6)	7.2
iGAS		4 (4)	4.3	1	5 (3)	5.0	1	9 (3)	7.4
Grand Total	186	1119 *****		223	1228 *****		269	1369 *****	

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)			2.7						
Hepatitis B (unspecified)			1.1	1	1	8.1			8.1
Hepatitis C (newly acquired)		1 (1)	1.1		(1)	4.9		1	2.7
Hepatitis C (unspecified)	1	2 (3)	21.0		4 (1)	60.0	1	3	24.4
Hepatitis D									
Enteric diseases									
Campylobacteriosis	5	34 (31)	167.3	1	6 (7)	150.9	5	10 (10)	127.4
Cryptosporidiosis		2 (6)	4.9		1	6.5	1	1	4.1
Hepatitis A									
Hepatitis E									1.4
Listeriosis									
Paratyphoid fever									
Rotavirus		6	24.3		1	3.2		(1)	6.8
STEC/VTEC infection	1	1	9.7		1 (1)	11.4			20.3
Salmonellosis	1	2 (1)	37.2			30.8	1	3	42.0
Shigellosis	1	2	3.8			1.6			1.4
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis			2.2			3.2			
Sexually transmissible infections									
Chlamydia (genital)	13	57 (38)	241.3	5	20 (21)	224.0	1	13 (11)	174.9
Gonorrhoea	4	13 (2)	73.9	1	8 (5)	32.5		(2)	36.6
Syphilis (congenital)									
Syphilis - Infectious		1 (3)	6.5		1 (2)	4.9		1	9.5
Syphilis - Non-Infectious	1	1 (3)	2.2		(2)	8.1			10.8
Vaccine preventable diseases									
Diphtheria									
Influenza	15	65 (53)	764.2	11	55 (26)	910.4	1	5 (1)	302.3
Measles									
Mumps									
Pertussis			1.1						1.4
Pneumococcal infection	1	2 (1)	4.9			3.2		1 (1)	6.8
Rubella (non-congenital)									
Varicella (chicken pox)		2 (3)	17.8			14.6	1	1 (2)	9.5
Varicella (shingles)	4	28 (28)	168.4		5 (7)	123.3	1	3 (4)	51.5
Varicella (unspecified)			1.1	1	7 (6)	29.2	1	10 (4)	52.9
Vector-borne diseases									
Barmah Forest virus			0.5						2.7
Chikungunya									
Dengue fever		3 (2)	7.6			3.2			
Malaria									
Murray Valley encephalitis virus									
Ross River virus		(3)	5.9			24.3			10.8
Typhus			0.5						1.4
West Nile virus/Kunjin virus									
Zoonotic diseases									
Brucellosis									
Leptospirosis									
Q Fever			1.1			1.6			1.4
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									
COVID-19	1	4 (366)	14.6		(92)	4.9			
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome									
Legionellosis		3	4.9		(1)	4.9			8.1
Melioidosis			0.5						
Meningococcal infection			0.5						
Monkeypox virus									
RSV	15	125 (159)	356.2	7	36 (165)	423.6	2	27 (40)	161.3
Tuberculosis		(1)	1.1			1.6			4.1
iGAS		1	7.0		1 (1)	4.9		(1)	8.1
Grand Total	63	355 (704)		27	147 (338)		15	79 (77)	

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)						2.0	1	1 (1)	1.7
Hepatitis B (unspecified)	1	1 (1)	15.4		2 (1)	14.2	1	1 (1)	15.4
Hepatitis C (newly acquired)			3.4		1	4.0			
Hepatitis C (unspecified)	2	6 (3)	41.1	2	3	28.3	1	5 (3)	30.8
Hepatitis D									
Enteric diseases									
Campylobacteriosis	1	3 (10)	99.3	3	9 (3)	117.4	2	7 (8)	87.2
Cryptosporidiosis		(1)	15.4			4.0			34.2
Hepatitis A									
Hepatitis E									
Listeriosis									
Paratyphoid fever			1.7						
Rotavirus			15.4		1 (2)	12.1	1		34.2
STEC/VTEC infection			8.6		(2)	14.2			12.0
Salmonellosis	1	1 (3)	49.6			28.3		1 (1)	88.9
Shigellosis		(2)	17.1		(2)	10.1			8.5
Typhoid						2.0			
Vibrio parahaemolyticus									
Yersiniosis			1.7			2.0	1		6.8
Sexually transmissible infections									
Chlamydia (genital)	2	24 (20)	364.5	4	18 (23)	447.3	11	29 (21)	581.3
Gonorrhoea	3	13 (7)	128.4	3	8 (9)	305.6	2	13 (14)	259.9
Syphilis (congenital)									
Syphilis - Infectious		(3)	34.2		4 (2)	56.7		9 (12)	129.9
Syphilis - Non-Infectious		2 (3)	24.0		1 (1)	24.3		2	29.1
Vaccine preventable diseases									
Diphtheria									
Influenza	3	6 (15)	617.8	3	12 (16)	916.8	6	45 (6)	1200.1
Measles									
Mumps						4.0			
Pertussis			3.4			2.0			
Pneumococcal infection		1 (1)	18.8		2 (1)	22.3	3	4 (2)	27.4
Rubella (non-congenital)									
Varicella (chicken pox)			3.4		(1)	20.2		4 (2)	23.9
Varicella (shingles)		1	87.3		1 (4)	97.1	1	1	44.4
Varicella (unspecified)		4 (7)	27.4		2	12.1		1	1.7
Vector-borne diseases									
Barmah Forest virus			3.4			4.0			
Chikungunya									1.7
Dengue fever			6.8			2.0			1.7
Malaria						2.0			1.7
Murray Valley encephalitis virus						2.0			1.7
Ross River virus		1	17.1		1	10.1			5.1
Typhus			1.7						1.7
West Nile virus/Kunjin virus									
Zoonotic diseases									
Brucellosis									1.7
Leptospirosis									
Q Fever			1.7						
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)						2.0			3.4
COVID-19		(49)	1.7		(25)	2.0			
Creutzfeldt-Jakob disease						2.0			
Haemolytic Uraemic Syndrome									
Legionellosis									5.1
Melioidosis									1.7
Meningococcal infection			1.7						
Monkeypox virus									
RSV	7	57 (54)	371.4	5	43 (121)	360.2	4	40 (21)	318.0
Tuberculosis			5.1			4.0	1	1	1.7
iGAS		1 (1)	24.0	1	2 (1)	22.3		(1)	25.6
Grand Total	20	121 (180)		21	110 (214)		33	166 (93)	

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)			2.9	2	3 (2)	0.6
Hepatitis B (unspecified)	1	2 (2)	29.4	18	51 (34)	13.9
Hepatitis C (newly acquired)				0	6 (3)	2.2
Hepatitis C (unspecified)		1 (2)	58.8	12	80 (52)	24.2
Hepatitis D				0	1 (0)	0.1
Enteric diseases						
Campylobacteriosis		5 (8)	176.5	77	347 (357)	133.9
Cryptosporidiosis			44.1	1	9 (22)	5.1
Hepatitis A				0	2 (3)	0.5
Hepatitis E				0	3 (0)	0.2
Listeriosis				0	0 (2)	0.2
Paratyphoid fever				0	0 (0)	0.5
Rotavirus		1 (2)	76.5	1	37 (18)	27.1
STEC/VTEC infection	1	2 (2)	29.4	3	7 (14)	6.2
Salmonellosis	2	5 (3)	167.6	19	65 (54)	41.5
Shigellosis		3 (3)	108.8	2	22 (15)	12.3
Typhoid				0	0 (0)	0.6
Vibrio parahaemolyticus				0	0 (0)	0.1
Yersiniosis			5.9	1	11 (2)	3.7
Sexually transmissible infections						
Chlamydia (genital)	17	52 (73)	1546.9	210	1035 (843)	364.8
Gonorrhoea	7	32 (46)	1023.4	83	387 (242)	130.0
Syphilis (congenital)				0	1 (0)	0.1
Syphilis - Infectious	1	2 (15)	147.0	4	36 (86)	19.7
Syphilis - Non-Infectious		(1)	14.7	2	14 (20)	6.8
Vaccine preventable diseases						
Diphtheria				0	0 (1)	0.1
Influenza	2	22	3346.8	204	994 (476)	714.6
Measles				0	0 (0)	0.1
Mumps				0	0 (0)	0.2
Pertussis				0	1 (2)	1.3
Pneumococcal infection		2 (2)	50.0	9	29 (22)	7.8
Rubella (non-congenital)				0	0 (0)	0.1
Varicella (chicken pox)		1 (3)	14.7	3	33 (48)	13.4
Varicella (shingles)		(7)	105.9	13	113 (155)	67.1
Varicella (unspecified)			8.8	62	229 (206)	78.6
Vector-borne diseases						
Barmah Forest virus			32.4	0	1 (1)	1.0
Chikungunya				0	2 (0)	0.4
Dengue fever			8.8	1	10 (7)	5.4
Malaria			5.9	0	4 (4)	1.4
Murray Valley encephalitis virus			5.9	0	0 (0)	0.3
Ross River virus		1	123.5	0	5 (6)	7.3
Typhus				0	1 (2)	0.8
West Nile virus/Kunjin virus			2.9	0	0 (0)	0.0
Zoonotic diseases						
Brucellosis				0	0 (0)	0.0
Leptospirosis			2.9	0	1 (0)	0.2
Q Fever				0	0 (0)	0.3
Other diseases						
Acute post-streptococcal glomerulonephritis (APS)		2	29.4	0	2 (0)	0.6
COVID-19		(38)	8.8	1	4*****	1.3
Creutzfeldt-Jakob disease				0	0 (0)	0.2
Haemolytic Uraemic Syndrome				0	0 (0)	0.1
Legionellosis				1	4 (3)	2.1
Melioidosis			5.9	0	0 (0)	0.2
Meningococcal infection				0	0 (2)	0.1
Monkeypox virus				0	1 (2)	0.1
RSV	4	23 (23)	488.2	171	1352*****	357.2
Tuberculosis				1	13 (10)	4.1
iGAS	1	1 (1)	79.4	4	25 (16)	8.0
Grand Total	36	157 (231)		905	4941*****	

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

	Week Ending								Cumulative Total to end of Week 39	
	12/08	19/08	26/08	02/09	09/09	16/09	23/09	30/09	2023	2022
	Salmonella Total	28	17	20	13	10	23	13	19	1116
Serotype/Phage										
Salmonella Aberdeen									1	1
Salmonella Adelaide									2	0
Salmonella Agbeni									1	0
Salmonella Agona									13	11
Salmonella Albany	1								3	0
Salmonella Anatum						1			11	8
Salmonella Anatum var 15+			1						3	1
Salmonella Bahrenfeld									3	0
Salmonella Ball									1	0
Salmonella Bareilly		1							5	2
Salmonella Bovismorbificans	1								16	7
Salmonella Braenderup		1							4	1
Salmonella Brandenburg									2	1
Salmonella Bredeney									1	1
Salmonella Carnac	1								3	0
Salmonella Cerro									3	1
Salmonella Chailey									2	0
Salmonella Chester		1		1		2	1		42	16
Salmonella Choleraesuis bv Australia									13	7
Salmonella Choleraesuis bv Decatur	1								6	7
Salmonella Corvallis									5	5
Salmonella Eastbourne									5	5
Salmonella Enteritidis	7	5	5	5	3	2	3	1	127	21
Salmonella Fresno									1	0
Salmonella Give									4	7
Salmonella Hadar									3	0
Salmonella Havana			1						6	3
Salmonella Heidelberg									1	0
Salmonella Hessarek									3	1
Salmonella Hvittingfoss									5	6
Salmonella Indiana									1	0
Salmonella Infantis			1	1					22	11
Salmonella Isangi						1			2	0
Salmonella Javiana			1				1		4	4
Salmonella Johannesburg									3	4
Salmonella Kentucky	1								13	5
Salmonella Kiambu									6	9
Salmonella Kottbus								1	8	0
Salmonella Lansing									1	0
Salmonella Litchfield									3	3
Salmonella London									2	0
Salmonella Mbandaka			1						1	1
Salmonella Mgulani									2	2
Salmonella Mississippi									2	1
Salmonella Molade									1	0
Salmonella Montevideo									2	2
Salmonella Muenchen		1			1				18	14
Salmonella Muenster					1				3	0
Salmonella Ndolo									1	0

Weekly Report for period 06-AUG-23 to 30-SEP-23

	12/08	19/08	26/08	02/09	09/09	16/09	23/09	30/09	Cumulative Total to end of Week 39	
									2023	2022
Salmonella Total	28	17	20	13	10	23	13	19	1116	625
Serotype/Phage										
Salmonella Newport	2						1		21	8
Salmonella Oranienburg									4	16
Salmonella Orientalis									2	1
Salmonella Orion									2	9
Salmonella Oslo									1	0
Salmonella Panama									1	0
Salmonella Paratyphi B bv Java	3	1	1			1	2		60	21
Salmonella Poona									6	3
Salmonella Potsdam									6	5
Salmonella Reading									5	11
Salmonella Richmond									1	0
Salmonella Rissen									2	3
Salmonella Rubislaw									2	4
Salmonella Saintpaul	1		1	1		1			111	34
Salmonella Schwarzengrund	2			1					6	1
Salmonella Senftenberg						1		1	6	4
Salmonella Singapore									4	1
Salmonella Stanley	1	1			1	1			27	17
Salmonella Tennessee									2	3
Salmonella Thompson									2	1
Salmonella Typhimurium	5	3	4		1	8	1	3	216	215
Salmonella Urbana									1	0
Salmonella Virchow						1			8	19
Salmonella Wandsbek subsp II									1	2
Salmonella Wandsworth					1				4	1
Salmonella Wangata								1	10	0
Salmonella Welikade									1	3
Salmonella Weltevreden		1			2				20	9
Salmonella Zanzibar									1	1
Salmonella Zehlendorf									1	0
Salmonella species	2	2	4	3		4	4	12	189	62
Salmonella subsp I ser 16:i,v:-									1	3
Salmonella subsp IIIb 50:k:z									1	0
Salmonella subsp IIIb 61:i:z				1					1	0