



## Department of Health

# STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program  
Communicable Disease Control Directorate

Report for eight week period 28-OCT-20 to 22-DEC-20

### **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](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 51			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	03/11	10/11	17/11	24/11	01/12	08/12	15/12	22/12	2020	2019	2018			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)			2	3					20	23	26	0	1.9	0.0
Hepatitis B (unspecified)	8	13	11	4	7	8	13	9	503	426	471	37	35.9	1.0
Hepatitis C (newly acquired)			2		2	1	1		86	122	121	4	10.9	0.4
Hepatitis C (unspecified)	20	16	28	9	26	18	20	20	828	869	882	84	69.5	1.2
Hepatitis D									3	10	8	0	0.1	0.0
<b>Enteric diseases</b>														
Campylobacteriosis	82	68	77	74	69	69	42	37	2758	3501	3411	217	298.3	0.7
Cryptosporidiosis	3	1	1	1	1	1	2		491	203	116	4	21.2	0.2
Hepatitis A									6	25	11	0	1.5	0.0
Hepatitis E									3	4	2	0	0.5	0.0
Listeriosis				1					7	7	8	0	0.4	0.0
Paratyphoid fever									0	9	9	0	0.6	0.0
Rotavirus	1	5	6	3	6	5	5	1	208	537	298	17	27.9	0.6
STEC/VTEC infection	1			2					98	152	91	1	7.7	0.1
Salmonellosis	24	30	23	26	28	17	15	20	1698	2136	2049	80	173.1	0.5
Shigellosis	2	4	5	4	1	4	1	1	220	389	254	7	21.1	0.3
Typhoid		1	1	1	1				7	18	13	1	1.4	0.7
Vibrio parahaemolyticus									3	17	13	0	1.8	0.0
Yersiniosis	1	1							14	23	11	1	0.9	1.2
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	189	185	215	227	178	194	197	78	10552	11514	11478	647	864.1	0.7
Gonorrhoea	53	57	50	66	67	49	49	6	3502	3912	3396	171	266.1	0.6
Syphilis (congenital)									3	1	1	0	0.1	0.0
Syphilis - Infectious	16	13	9	12	15	16	12	3	709	579	433	46	29.4	1.6
Syphilis - Non-Infectious	4	6	7	3	2	3	3	4	223	234	222	12	13.0	0.9
<b>Vaccine preventable diseases</b>														
H. influenzae type b		1							3	2	1	0	0.1	0.0
Influenza		2		1	3	2	3	2	1218	23311	5798	10	237.4	0.0
Measles									4	54	37	0	2.1	0.0
Mumps									10	33	18	0	15.3	0.0
Pertussis	1	1	1		3				121	542	1308	3	110.7	0.0
Pneumococcal infection	5	6	2	6	7		2	1	170	249	206	10	11.9	0.8
Tetanus							1		1	0	1	1	0.0	0.0
Varicella (chicken pox)	36	14	12	16	18	20	9	4	623	626	657	51	48.7	1.0
Varicella (shingles)	56	46	67	54	44	43	40	11	2384	2219	2201	138	157.3	0.9
Varicella (unspecified)	43	48	40	38	39	34	50	24	1753	1374	1503	147	117.2	1.3
<b>Vector-borne diseases</b>														
Barmah Forest virus	1	1							21	14	36	0	2.3	0.0
Chikungunya									7	7	3	0	1.0	0.0
Dengue fever									62	332	136	0	19.6	0.0
Malaria									28	60	50	0	3.9	0.0
Ross River virus	27	25	27	26	17	12	22	5	441	385	496	56	49.3	1.1
Typhus						1			18	28	18	1	2.5	0.4
<b>Zoonotic diseases</b>														
Leptospirosis									2	5	5	0	0.5	0.0
Q Fever									5	7	13	0	1.0	0.0
<b>Other diseases</b>														
Acute post-streptococcal glomerulonephritis		1							5	10	24	0	0.5	0.0
COVID-19	9	9	10	23	9	7	10	3	846	0	0	29	0.0	0.0
Creutzfeldt-Jakob disease									3	9	7	0	0.7	0.0
Haemolytic Uraemic Syndrome									4	1	1	0	0.2	0.0
Legionellosis			2	3	4	3			77	36	45	7	3.7	1.9
Leprosy			1				1		3	2	1	1	0.2	5.0
Melioidosis									5	4	5	0	0.3	0.0
Meningococcal infection							1		10	24	39	1	2.6	0.4
Tuberculosis		5	1	3	5	3	3	3	140	137	132	14	10.7	1.3
<b>Grand Total</b>	<b>582</b>	<b>559</b>	<b>600</b>	<b>606</b>	<b>552</b>	<b>510</b>	<b>502</b>	<b>234</b>						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 51			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	03/11	10/11	17/11	24/11	01/12	08/12	15/12	22/12	2020	2019	2018			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)			1	3					11	15	21	0	1.5	0.0
Hepatitis B (unspecified)	7	10	10	3	5	6	10	9	424	366	390	30	29.7	1.0
Hepatitis C (newly acquired)			2		2	1	1		70	90	93	4	9.1	0.4
Hepatitis C (unspecified)	11	14	24	5	22	14	14	12	603	596	652	62	51.1	1.2
Hepatitis D									2	10	7	0	0.1	0.0
<b>Enteric diseases</b>														
Campylobacteriosis	67	54	60	60	46	55	25	27	2168	2828	2673	153	232.4	0.7
Cryptosporidiosis	1	1	1	1	1		2		423	118	58	3	14.9	0.2
Hepatitis A									5	22	10	0	1.3	0.0
Hepatitis E									3	4	2	0	0.5	0.0
Listeriosis				1					6	7	5	0	0.4	0.0
Paratyphoid fever									0	9	9	0	0.6	0.0
Rotavirus	1	5	6	3	5	5	5	1	170	453	218	16	23.5	0.7
STEC/VTEC infection	1			1				1	75	118	77	1	6.1	0.2
Salmonellosis	19	23	19	20	23	14	13	18	1314	1666	1578	68	134.3	0.5
Shigellosis	2	2		2	1	2			98	274	116	3	11.1	0.3
Typhoid			1	1	1				7	16	12	1	1.3	0.8
Vibrio parahaemolyticus									3	12	12	0	1.7	0.0
Yersiniosis			1					1	12	22	10	1	0.7	1.4
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	145	140	160	167	138	156	160	68	8182	9067	8936	522	674.7	0.8
Gonorrhoea	27	32	22	36	32	26	29	5	2244	2870	2287	92	183.7	0.5
Syphilis (congenital)									2	0	1	0	0.1	0.0
Syphilis - Infectious	12	11	6	6	8	10	7	2	460	336	309	27	20.5	1.3
Syphilis - Non-Infectious	3	5	7	3	1	2	2	4	185	153	168	9	10.0	0.9
<b>Vaccine preventable diseases</b>														
H. influenzae type b			1						1	1	0	0	0.1	0.0
Influenza		2		1	1	1	3	2	976	18406	4615	7	175.7	0.0
Measles									4	42	33	0	1.7	0.0
Mumps									7	17	17	0	2.2	0.0
Pertussis	1	1	1		2				96	433	908	2	74.0	0.0
Pneumococcal infection	2	3	1	2	4		1	1	67	149	124	6	6.9	0.9
Tetanus							1		1	0	1	1	0.0	0.0
Varicella (chicken pox)	25	12	10	12	15	18	8	2	478	468	481	43	37.3	1.2
Varicella (shingles)	41	34	54	45	32	35	33	8	1768	1576	1572	108	113.4	1.0
Varicella (unspecified)	39	44	36	34	36	31	47	20	1606	1311	1458	134	111.1	1.2
<b>Vector-borne diseases</b>														
Barmah Forest virus									3	5	7	0	0.7	0.0
Chikungunya									3	7	1	0	0.9	0.0
Dengue fever									48	273	116	0	16.7	0.0
Malaria									22	52	43	0	3.1	0.0
Ross River virus	7	4	11	11	8	3	7	3	215	259	342	21	28.2	0.7
Typhus									9	19	10	0	2.1	0.0
<b>Zoonotic diseases</b>														
Leptospirosis									0	4	5	0	0.5	0.0
Q Fever									2	3	6	0	0.4	0.0
<b>Other diseases</b>														
COVID-19	4	4	5	11	5	5	6	1	497	0	0	17	0.0	0.0
Creutzfeldt-Jakob disease									3	7	5	0	0.5	0.0
Legionellosis			2	3	4	2			57	30	37	6	2.4	2.5
Leprosy			1				1		3	1	1	1	0.1	15.0
Meningococcal infection									4	12	22	0	1.7	0.0
Tuberculosis		5	1	3	5	3	3	2	126	126	111	13	9.2	1.4
<b>Grand Total</b>	<b>415</b>	<b>409</b>	<b>441</b>	<b>434</b>	<b>397</b>	<b>389</b>	<b>378</b>	<b>187</b>						

## 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]
<b>Blood-borne diseases[2]</b>									
Hepatitis B (newly acquired)			0.3		(1)	0.6			0.6
Hepatitis B (unspecified)	2	6 (9)	15.3	5	10 (10)	17.4	2	14 (11)	22.8
Hepatitis C (newly acquired)		2 (1)	1.1		1 (9)	3.3		1 (6)	4.6
Hepatitis C (unspecified)	5	14 (17)	14.8	3	18 (15)	30.8	4	30 (16)	33.8
Hepatitis D									0.3
<b>Enteric diseases</b>									
Campylobacteriosis	12	58 (79)	96.2	6	36 (86)	93.2	9	59 (65)	94.1
Cryptosporidiosis		(8)	26.5		1 (1)	13.8		2 (11)	14.5
Hepatitis A			0.1			0.1		(1)	0.4
Hepatitis E			0.3						0.1
Listeriosis			0.4			0.4			
Rotavirus	1	6 (11)	8.0		2 (13)	5.3		8 (15)	8.7
STEC/VTEC infection	1	1 (6)	3.8		(2)	1.8		(2)	4.1
Salmonellosis	9	22 (53)	59.6	5	14 (47)	50.4	4	32 (45)	61.3
Shigellosis		1 (4)	4.1		(10)	3.5		2 (9)	5.1
Typhoid		1	0.4			0.1		(1)	0.4
Vibrio parahaemolyticus						0.3			0.1
Yersiniosis	1	1	0.6		(2)	0.7			0.3
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	19	147 (213)	314.8	21	156 (222)	357.8	28	219 (272)	397.2
Gonorrhoea	3	21 (72)	79.0	1	24 (69)	96.1	1	47 (90)	117.9
Syphilis (congenital)						0.1			0.1
Syphilis - Infectious		5 (7)	15.8		8 (7)	17.8	2	14 (13)	26.4
Syphilis - Non-Infectious	1	3 (6)	7.5	1	3 (2)	5.2	2	3 (7)	11.3
<b>Vaccine preventable diseases</b>									
H. influenzae type b									0.1
Influenza		2 (78)	47.6	1	3 (45)	38.9	1	2 (62)	40.9
Measles			0.3			0.3			
Mumps		(1)	0.6		(1)	0.1			0.1
Pertussis		(20)	4.3		2 (14)	5.6		(5)	2.7
Pneumococcal infection		(3)	3.1		2 (1)	2.8	1	4 (3)	2.8
Tetanus								1	0.1
Varicella (chicken pox)		13 (20)	24.6	2	17 (25)	20.8		13 (7)	17.1
Varicella (shingles)	3	38 (45)	82.4	3	40 (42)	85.8	2	30 (40)	63.7
Varicella (unspecified)	5	48 (27)	67.0	9	58 (33)	84.1	6	28 (27)	60.2
<b>Vector-borne diseases</b>									
Barmah Forest virus						0.3			0.1
Chikungunya						0.1			0.3
Dengue fever		(5)	1.9		(12)	2.2		(10)	2.2
Malaria		(2)	0.8		(1)	0.6		(1)	1.5
Ross River virus	1	6 (1)	4.6	2	10 (4)	18.9		5 (3)	5.4
Typhus		(2)	0.4		(1)	0.3		(1)	0.5
<b>Zoonotic diseases</b>									
Leptospirosis									
Q Fever								(1)	0.3
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
COVID-19	1	7	23.2		3	22.7		7	19.2
Creutzfeldt-Jakob disease			0.1						0.3
Haemolytic Uraemic Syndrome									
Legionellosis		1 (3)	2.4		1 (1)	2.4		4 (1)	2.7
Leprosy			0.1		(1)	0.1		1	0.1
Melioidosis									
Meningococcal infection						0.1		(1)	0.4
Tuberculosis	1	2 (8)	4.9	1	6 (4)	5.0		5 (6)	6.6
<b>Grand Total</b>	<b>65</b>	<b>405 (701)</b>		<b>60</b>	<b>415 (681)</b>		<b>62</b>	<b>531 (732)</b>	

## 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]
<b>Blood-borne diseases[2]</b>									
Hepatitis B (newly acquired)		(1)	1.5						1.3
Hepatitis B (unspecified)		(1)	3.1			1.6			16.3
Hepatitis C (newly acquired)		(1)	3.1			3.1			2.5
Hepatitis C (unspecified)	3	8 (8)	35.2		(3)	45.5	1	1 (7)	33.9
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis	4	28 (21)	121.5	2	8 (13)	100.4		5 (6)	101.8
Cryptosporidiosis		1 (2)	15.3			7.8			6.3
Hepatitis A						1.6			
Hepatitis E						1.6			
Listeriosis						1.6			
Rotavirus		(1)	6.1			7.8		(2)	6.3
STEC/VTEC infection		(2)	4.1			4.7		(1)	2.5
Salmonellosis		2 (10)	63.3		(3)	31.4		1 (4)	49.0
Shigellosis			0.5			3.1		(1)	3.8
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis			0.5			1.6			
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	3	36 (40)	279.7		7 (7)	257.2	1	8 (12)	182.3
Gonorrhoea		1 (18)	61.3		(3)	28.2		(3)	46.5
Syphilis (congenital)									
Syphilis - Infectious			9.2		(1)	7.8		1 (1)	6.3
Syphilis - Non-Infectious			3.1						2.5
<b>Vaccine preventable diseases</b>									
H. influenzae type b									
Influenza		3 (9)	30.6		(3)	43.9		(4)	30.2
Measles									
Mumps									
Pertussis		(9)	7.1			1.6		(2)	1.3
Pneumococcal infection		1 (1)	3.6			4.7			8.8
Tetanus									
Varicella (chicken pox)	1	2 (1)	19.9	1	1 (4)	7.8		1 (2)	16.3
Varicella (shingles)	3	13 (19)	155.7		1 (8)	117.6		3 (7)	65.4
Varicella (unspecified)	2	2	2.6		8 (2)	98.8	1	2 (2)	21.4
<b>Vector-borne diseases</b>									
Barmah Forest virus			1.5			4.7			
Chikungunya			2.0						
Dengue fever		(1)	1.0						2.5
Malaria			0.5						
Ross River virus	2	30 (4)	68.4		2	23.5		1	13.8
Typhus			1.0			1.6			2.5
<b>Zoonotic diseases</b>									
Leptospirosis			0.5			1.6			
Q Fever									
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
COVID-19			9.7			11.0			13.8
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome			0.5			1.6			
Legionellosis		1	4.1			3.1			5.0
Leprosy									
Melioidosis									
Meningococcal infection									
Tuberculosis			1.5					(1)	1.3
<b>Grand Total</b>	<b>18</b>	<b>128 (149)</b>		<b>3</b>	<b>27 (47)</b>		<b>3</b>	<b>23 (55)</b>	

## 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]
<b>Blood-borne diseases[2]</b>									
Hepatitis B (newly acquired)			2.8			1.6			1.4
Hepatitis B (unspecified)		2 (1)	14.0		1	18.0		1 (1)	24.2
Hepatitis C (newly acquired)			2.8			3.3			2.8
Hepatitis C (unspecified)	2	3 (1)	47.7	2	4 (1)	49.1		3 (2)	24.2
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis	1	5 (5)	87.0	1	2 (5)	81.8	2	7 (7)	61.1
Cryptosporidiosis			7.0					(2)	28.4
Hepatitis A									
Hepatitis E									
Listeriosis									
Rotavirus			5.6		(1)	3.3		1 (1)	8.5
STEC/VTEC infection		(1)	12.6			1.6			
Salmonellosis		2 (3)	51.9	1	2 (5)	45.8	1	3 (3)	79.6
Shigellosis		(3)	46.3		(1)	11.4		(1)	27.0
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	2	27 (20)	430.9		12 (24)	477.5	2	8 (19)	423.5
Gonorrhoea		4 (5)	140.4		16 (10)	300.9		20 (20)	341.1
Syphilis (congenital)			1.4						
Syphilis - Infectious		1	19.7		5 (1)	40.9		5 (5)	106.6
Syphilis - Non-Infectious		(1)	4.2		1 (2)	18.0		1 (1)	9.9
<b>Vaccine preventable diseases</b>									
H. influenzae type b									
Influenza		(3)	63.2		(3)	32.7		(5)	37.0
Measles									
Mumps						1.6			2.8
Pertussis		1	4.2		(1)	3.3			1.4
Pneumococcal infection		1	25.3		(1)	50.7		1 (2)	18.5
Tetanus									
Varicella (chicken pox)		2 (1)	12.6		2	39.2			62.5
Varicella (shingles)		1 (6)	30.9		4 (5)	91.6		2 (2)	51.2
Varicella (unspecified)			68.8	1	1 (1)	1.6			2.8
<b>Vector-borne diseases</b>									
Barmah Forest virus			1.4		(1)	3.3			1.4
Chikungunya									
Dengue fever		(1)	1.4			6.5			1.4
Malaria						1.6			
Ross River virus			23.9		1 (1)	6.5		1	22.7
Typhus		1	1.4						2.8
<b>Zoonotic diseases</b>									
Leptospirosis									
Q Fever			4.2						
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)						1.6			1.4
COVID-19			4.2			16.4	1	1	7.1
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome			1.4						
Legionellosis			2.8			4.9			1.4
Leprosy									
Melioidosis									
Meningococcal infection			1.4			1.6		1	2.8
Tuberculosis									1.4
<b>Grand Total</b>	<b>5</b>	<b>50 (51)</b>		<b>5</b>	<b>51 (63)</b>		<b>6</b>	<b>55 (71)</b>	

## 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]
<b>Blood-borne diseases[2]</b>						
Hepatitis B (newly acquired)				0	0 (2)	0.7
Hepatitis B (unspecified)		3 (1)	49.2	9	37 (34)	17.4
Hepatitis C (newly acquired)				0	4 (17)	3.0
Hepatitis C (unspecified)		2	39.4	20	84 (71)	28.8
Hepatitis D			2.5	0	0 (1)	0.1
<b>Enteric diseases</b>						
Campylobacteriosis		7 (2)	93.5	37	217 (292)	95.9
Cryptosporidiosis			2.5	0	4 (24)	17.1
Hepatitis A				0	0 (1)	0.2
Hepatitis E				0	0 (1)	0.1
Listeriosis				0	0 (0)	0.2
Rotavirus		(2)	4.9	1	17 (47)	7.2
STEC/VTEC infection				1	1 (15)	3.4
Salmonellosis		1 (8)	150.2	20	80 (185)	59.1
Shigellosis	1	4 (5)	132.9	1	7 (34)	7.7
Typhoid				0	1 (1)	0.2
Vibrio parahaemolyticus				0	0 (0)	0.1
Yersiniosis				1	1 (2)	0.5
<b>Sexually transmissible infections</b>						
Chlamydia (genital)	1	24 (47)	1289.9	78	647 (881)	367.0
Gonorrhoea		36 (31)	1289.9	6	171 (327)	121.8
Syphilis (congenital)				0	0 (0)	0.1
Syphilis - Infectious	1	6 (10)	233.9	3	46 (45)	24.7
Syphilis - Non-Infectious		1	7.4	4	12 (22)	7.2
<b>Vaccine preventable diseases</b>						
H. influenzae type b			4.9	0	0 (0)	0.1
Influenza		(1)	29.5	2	10 (220)	42.4
Measles				0	0 (0)	0.1
Mumps				0	0 (2)	0.3
Pertussis			7.4	0	3 (51)	4.2
Pneumococcal infection		1 (1)	54.2	1	10 (12)	5.9
Tetanus				0	1 (0)	0.0
Varicella (chicken pox)		(2)	17.2	4	51 (64)	21.7
Varicella (shingles)		6 (5)	132.9	11	138 (182)	82.9
Varicella (unspecified)				24	147 (93)	61.0
<b>Vector-borne diseases</b>						
Barmah Forest virus			19.7	0	0 (1)	0.7
Chikungunya				0	0 (0)	0.2
Dengue fever			2.5	0	0 (31)	2.2
Malaria				0	0 (4)	1.0
Ross River virus			66.5	5	56 (13)	15.3
Typhus			2.5	0	1 (4)	0.6
<b>Zoonotic diseases</b>						
Leptospirosis				0	0 (2)	0.1
Q Fever				0	0 (1)	0.2
<b>Other diseases</b>						
Acute post-streptococcal glomerulonephritis (APS)		(1)	7.4	0	0 (1)	0.2
COVID-19			36.9	3	29 (0)	30.9
Creutzfeldt-Jakob disease				0	0 (0)	0.1
Haemolytic Uraemic Syndrome			2.5	0	0 (0)	0.1
Legionellosis				0	7 (5)	2.7
Leprosy				0	1 (1)	0.1
Melioidosis			12.3	0	0 (0)	0.2
Meningococcal infection			2.5	0	1 (1)	0.3
Tuberculosis			4.9	3	14 (19)	4.1
<b>Grand Total</b>	<b>3</b>	<b>91 (116)</b>		<b>234</b>	<b>1798 (2711)</b>	

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

	Week Ending								Cumulative Total to end of Week 51	
	03/11	10/11	17/11	24/11	01/12	08/12	15/12	22/12	2020	2019
	<b>Salmonella Total</b>	<b>24</b>	<b>30</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>17</b>	<b>15</b>	<b>20</b>	<b>1698</b>
<b>Serotype/Phage</b>										
Salmonella Adelaide									4	3
Salmonella Agona									6	11
Salmonella Amsterdam var 15+									2	0
Salmonella Anatum									15	23
Salmonella Anatum var 15+									5	4
Salmonella Bahrenfeld									1	0
Salmonella Bareilly									3	5
Salmonella Birkenhead	1								3	0
Salmonella Bleadon subsp II									1	1
Salmonella Blukwa									1	0
Salmonella Bovismorbificans									11	18
Salmonella Bredeney									1	2
Salmonella Cerro									2	2
Salmonella Chailey									2	1
Salmonella Charity									1	0
Salmonella Chester	1								25	21
Salmonella Choleraesuis bv Australia		1	1	1		1			19	12
Salmonella Choleraesuis bv Decatur									11	8
Salmonella Corvallis									3	8
Salmonella Derby									1	4
Salmonella Dublin									1	0
Salmonella Eastbourne			1						3	6
Salmonella Enteritidis									47	209
Salmonella Fremantle subsp II			1						5	5
Salmonella Give	1	1							8	3
Salmonella Hadar									1	2
Salmonella Haifa									1	0
Salmonella Havana			1						5	9
Salmonella Hessarek									1	0
Salmonella Houten subsp IV									1	2
Salmonella Hvittingfoss									6	5
Salmonella Ibadan									2	0
Salmonella Infantis	1		1			1			28	26
Salmonella Jangwani									1	0
Salmonella Javiana									4	13
Salmonella Johannesburg									1	4
Salmonella Kentucky									3	21
Salmonella Kiambu				1		1			5	8
Salmonella Kottbus									4	1
Salmonella Lansing	1	1							4	1
Salmonella Litchfield									4	4
Salmonella Lohbruegge subsp IV									1	0
Salmonella Mbandaka									2	7
Salmonella Mississippi									1	1
Salmonella Montevideo	1								2	2
Salmonella Muenchen	1		1						26	42
Salmonella Newport		1			1				13	31
Salmonella Oranienburg									7	7
Salmonella Orientalis					1				3	3



# Weekly Report for period 28-OCT-20 to 22-DEC-20

	03/11	10/11	17/11	24/11	01/12	08/12	15/12	22/12	Cumulative Total to end of Week 51	
									2020	2019
<b>Salmonella Total</b>	<b>24</b>	<b>30</b>	<b>23</b>	<b>26</b>	<b>28</b>	<b>17</b>	<b>15</b>	<b>20</b>	<b>1698</b>	<b>2089</b>
<b>Serotype/Phage</b>										
Salmonella Orion			1						3	2
Salmonella Orion var 15+									1	0
Salmonella Oslo									1	2
Salmonella Paratyphi B bv Java		1		1					24	91
Salmonella Pomona									0	0
Salmonella Poona		1			1				3	3
Salmonella Potsdam	1			1	1				15	4
Salmonella Reading	1		1		1				6	13
Salmonella Richmond									1	1
Salmonella Rissen									4	5
Salmonella Rubislaw									1	0
Salmonella Saintpaul	1			2					39	44
Salmonella Schwarzengrund									2	6
Salmonella Senftenberg			1		1				8	8
Salmonella Singapore									4	5
Salmonella Stanley				1					10	46
Salmonella Tennessee						1			2	2
Salmonella Thompson									3	4
Salmonella Typhimurium	10	20	12	19	20	13	8	3	1102	1099
Salmonella Urbana									1	2
Salmonella Virchow			1						20	31
Salmonella Wandsbek subsp II	1								5	3
Salmonella Wandsworth		1							2	0
Salmonella Waycross									2	0
Salmonella Welikade									4	5
Salmonella Weltevreden									7	30
Salmonella Weltevreden var 15+									1	2
Salmonella Zanzibar		1							2	0
Salmonella species	3	2	1		2		7	17	99	121
Salmonella subsp 1 ser 4,5,12:-:-									1	1
Salmonella subsp 1 ser 4,5:d:-									1	18
Salmonella subsp I ser 16:l,v:-									3	3
Salmonella subsp I ser 4,5:-:- non-motile									9	2
Salmonella subsp IIIb 48:k:1,5,7									1	0
Salmonella subsp IIIb 61:l,v:1,5,7:/z57/									1	0
Salmonella subsp IIIb 61:l,v:z35									2	1
Salmonella subsp IIIb ser									1	0