



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

#### Epidemiology & Surveillance Program Communicable Disease Control Directorate

Report for eight week period 25-JUN-17 to 19-AUG-17

#### **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 (9388 4852) or a regional Public Health Unit.
4. Varicella-zoster virus (chickenpox, shingles, unspecified) and rotavirus infections became notifiable in July 2006. Notification of amoebiasis, amoebic meningitis, giardiasis, hydatid disease, scarlet fever and trachoma has not been required since August 2007.

#### **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 1st - 28th 2001, then this period is compared to the mean number of cases for fifteen 4-week intervals made up of March 4th - 31st 2000, April 1st - 28th 2000, and April 29th - May 26th 2000, and the corresponding periods for 1999, 1998, 1997 and 1996. 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://www.public.health.wa.gov.au/3/573/3/statewide\\_notif.pm](http://www.public.health.wa.gov.au/3/573/3/statewide_notif.pm)

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 33			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	01/07	08/07	15/07	22/07	29/07	05/08	12/08	19/08	2017	2016	2015			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)		1						1	11	18	20	1	1.9	0.5
Hepatitis B (unspecified)	15	9	9	15	18	13	9	9	354	450	356	49	62.4	0.8
Hepatitis C (newly acquired)	4	4	2	4	3	4	3		83	76	103	10	11.2	0.9
Hepatitis C (unspecified)	26	13	17	26	16	19	25	20	701	713	609	80	85.3	0.9
Hepatitis D									3	1	0	0	0.1	0.0
<b>Enteric diseases</b>														
Campylobacteriosis	53	54	58	62	51	73	62	63	2043	2017	1709	249	199.7	1.2
Cryptosporidiosis	2	4	2	3	1	5	6	1	356	191	183	13	10.3	1.3
Hepatitis A		1			1				10	9	15	1	1.2	0.8
Hepatitis E									3	2	2	0	0.1	0.0
Listeriosis				1			1		5	2	2	1	0.5	2.1
Paratyphoid fever									4	10	9	0	0.4	0.0
Rotavirus	14	9	5	8	5	1	8	5	394	99	479	19	43.0	0.4
STEC/VTEC infection		1	4		1	2	1		34	17	0	4	0.7	6.0
Salmonellosis	37	26	41	41	30	33	49	26	1814	1321	1117	138	87.4	1.6
Shigellosis	5	4	3	5	4	4	1	1	107	66	75	10	4.8	2.1
Typhoid		1				1			8	7	8	1	0.9	1.2
Vibrio parahaemolyticus							1		11	19	6	1	0.9	1.2
Yersiniosis				1	1				12	12	23	1	1.3	0.8
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	227	216	180	197	221	233	232	170	7571	7788	7327	856	887.5	1.0
Gonorrhoea	74	61	57	60	64	73	66	47	2326	2076	1418	250	181.1	1.4
Syphilis - Infectious	4	4	7	4	5	5	8	4	201	215	95	22	13.9	1.6
Syphilis - Non-Infectious	1	3	4	3	1	5	1	1	88	37	45	8	10.8	0.7
<b>Vaccine preventable diseases</b>														
Influenza	66	96	146	151	148	157	223	228	2101	3521	3570	756	1133.1	0.7
Measles			1		1		2	1	17	4	5	4	1.2	3.3
Mumps					1	2		1	15	451	135	4	12.6	0.3
Pertussis	33	23	16	28	23	24	12	6	720	903	994	65	151.4	0.4
Pneumococcal infection	10	7	5	7	8	6	5	3	123	114	109	22	26.5	0.8
Rubella (non-congenital)									2	0	1	0	0.2	0.0
Varicella (chicken pox)	15	16	8	16	19	25	12	8	392	361	280	64	40.5	1.6
Varicella (shingles)	39	38	39	42	37	22	25	11	1159	1046	915	95	103.1	0.9
Varicella (unspecified)	27	31	42	29	28	35	50	46	1099	1007	911	159	99.8	1.6
<b>Vector-borne diseases</b>														
Arboviral encephalitis	1					1			7	9	2	1	0.5	2.1
Barmah Forest virus			1	1					27	8	32	0	11.9	0.0
Chikungunya									7	5	8	0	1.7	0.0
Dengue fever	5	5	4	5	3	2		1	135	458	480	6	31.9	0.2
Malaria		1		1	1	1	1	1	45	39	29	4	4.9	0.8
Ross River virus	3	3	2	5	14	9	5	9	916	257	777	37	36.1	1.0
Schistosomiasis	2	9	6	2	2	5	3	3	179	141	149	13	13.0	1.0
Typhus				1					12	21	18	0	1.7	0.0
<b>Zoonotic diseases</b>														
Brucellosis									0	0	0	0	0.0	0.0
Leptospirosis									1	4	1	0	0.2	0.0
Psittacosis									2	0	0	0	0.2	0.0
Q Fever						1			6	7	7	1	0.6	1.7
<b>Other diseases</b>														
Creutzfeldt-Jakob disease				1					2	5	2	0	0.2	0.0
Haemolytic Uraemic Syndrome									3	1	1	0	0.2	0.0
Legionellosis	2	1		1			1	1	24	36	44	2	7.9	0.3
Leprosy		1							2	3	2	0	0.4	0.0
Melioidosis			1				1		6	2	2	1	0.3	3.8
Meningococcal infection	1	1			1			2	18	10	9	3	2.0	1.5
Tuberculosis		6	3	3	3	1		6	72	81	80	10	13.7	0.7
<b>Grand Total</b>	<b>666</b>	<b>649</b>	<b>663</b>	<b>723</b>	<b>711</b>	<b>762</b>	<b>813</b>	<b>675</b>						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 33			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	01/07	08/07	15/07	22/07	29/07	05/08	12/08	19/08	2017	2016	2015			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)		1						1	7	17	16	1	1.5	0.7
Hepatitis B (unspecified)	12	8	8	14	14	11	9	7	300	380	292	41	39.9	1.0
Hepatitis C (newly acquired)	4	3	1	3	3	2	2		61	60	74	7	8.5	0.8
Hepatitis C (unspecified)	20	9	15	13	12	14	16	12	498	488	423	54	58.5	0.9
Hepatitis D									2	1	0	0	0.1	0.0
<b>Enteric diseases</b>														
Campylobacteriosis	33	44	51	54	35	59	48	56	1637	1617	1335	198	155.6	1.3
Cryptosporidiosis	2	3	2	3	1	2	5	1	263	132	71	9	6.7	1.4
Hepatitis A		1			1				8	8	14	1	1.1	0.9
Hepatitis E									3	2	1	0	0.1	0.0
Listeriosis				1			1		5	1	2	1	0.5	2.1
Paratyphoid fever									4	9	8	0	0.4	0.0
Rotavirus	10	8	3	5	3	1	6	5	207	83	349	15	27.3	0.6
STEC/VTEC infection		1	4			2	1		22	6	0	3	0.5	6.4
Salmonellosis	25	20	30	33	22	30	44	23	1392	993	792	119	62.2	1.9
Shigellosis	2	1	2		1	1	1	1	30	44	29	4	2.9	1.4
Typhoid		1				1			7	5	7	1	0.6	1.7
Vibrio parahaemolyticus							1		10	17	4	1	0.7	1.5
Yersiniosis				1	1				11	9	17	1	0.9	1.2
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	181	169	131	153	169	183	181	134	5892	5946	5621	667	673.9	1.0
Gonorrhoea	51	40	33	46	45	48	45	32	1539	1359	844	170	105.3	1.6
Syphilis - Infectious	2	2	6	2	4	4	7	3	143	175	60	18	10.2	1.8
Syphilis - Non-Infectious		2	4	3		3	1	1	75	28	39	5	5.3	0.9
<b>Vaccine preventable diseases</b>														
Influenza	53	73	109	122	121	133	173	179	1654	2861	2809	606	862.7	0.7
Measles			1		1		2	1	16	4	5	4	0.7	6.0
Mumps						2		1	13	19	21	4	2.1	1.9
Pertussis	18	16	11	24	14	18	7	5	528	692	798	44	122.5	0.4
Pneumococcal infection	10	5	4	4	5	3	1		80	66	64	9	16.4	0.5
Rubella (non-congenital)									2	0	1	0	0.2	0.0
Varicella (chicken pox)	13	14	7	10	10	11	8	3	272	291	219	32	29.5	1.1
Varicella (shingles)	23	29	28	33	25	16	19	6	825	794	720	66	76.9	0.9
Varicella (unspecified)	24	31	38	28	26	30	47	42	1033	861	777	145	85.1	1.7
<b>Vector-borne diseases</b>														
Arboviral encephalitis									1	8	2	0	0.5	0.0
Barmah Forest virus									5	3	11	0	8.5	0.0
Chikungunya									5	4	6	0	1.6	0.0
Dengue fever	4	4	4	5	2	1		1	111	369	389	4	25.2	0.2
Malaria		1		1	1	1	1	1	39	28	25	4	3.7	1.1
Ross River virus	3	1	2	4	9	7	4	5	437	136	456	25	23.6	1.1
Schistosomiasis	2	9	6	2	2	4	3	2	173	137	144	11	10.9	1.0
Typhus				1					5	14	9	0	1.0	0.0
<b>Zoonotic diseases</b>														
Brucellosis									0	0	0	0	0.0	0.0
Q Fever						1			3	2	2	1	0.3	3.8
<b>Other diseases</b>														
Creutzfeldt-Jakob disease									1	2	2	0	0.2	0.0
Haemolytic Uraemic Syndrome									3	0	1	0	0.1	0.0
Legionellosis	1			1			1	1	17	26	28	2	5.5	0.4
Melioidosis							1		2	0	0	1	0.0	0.0
Meningococcal infection		1			1			1	15	5	6	2	1.3	1.6
Tuberculosis		6	3	2	2	1		6	64	69	59	9	11.4	0.8
<b>Grand Total</b>	<b>493</b>	<b>503</b>	<b>503</b>	<b>568</b>	<b>531</b>	<b>589</b>	<b>635</b>	<b>530</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)		(1)	0.4	1	1	0.1		(2)	0.4
Hepatitis B (unspecified)	1	7 (19)	10.4	3	17 (10)	13.2	3	17 (15)	18.2
Hepatitis C (newly acquired)		(1)	0.9		4 (1)	3.9		3 (2)	3.9
Hepatitis C (unspecified)	2	10 (15)	15.4	2	15 (19)	22.2	8	29 (25)	31.8
Hepatitis D			0.1			0.1			
<b>Enteric diseases</b>									
Campylobacteriosis	20	70 (93)	81.3	21	68 (69)	72.0	15	60 (83)	73.5
Cryptosporidiosis		3 (11)	8.8	1	3	18.4		3 (3)	9.9
Hepatitis A					1	0.3			0.8
Hepatitis E						0.1			0.3
Listeriosis		1	0.3						0.4
Paratyphoid fever			0.3			0.1			0.1
Rotavirus	2	5 (2)	9.1		5 (2)	9.5	3	5 (7)	10.2
STEC/VTEC infection		1 (1)	1.3		1 (1)	0.9		1 (1)	0.8
Salmonellosis	5	35 (46)	61.9	11	54 (26)	67.7	7	30 (23)	63.9
Shigellosis		1 (4)	0.9		(3)	0.7	1	3	2.5
Typhoid					1 (1)	0.6		(1)	0.4
Vibrio parahaemolyticus		1	0.4			0.9			0.1
Yersiniosis		1 (1)	0.9		(2)	0.3		(1)	0.3
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	43	207 (222)	247.0	36	210 (233)	273.2	55	250 (260)	298.9
Gonorrhoea	10	49 (45)	57.6	10	60 (62)	67.7	12	61 (91)	88.8
Syphilis - Infectious		4 (9)	4.5	2	5 (4)	4.1	1	9 (13)	11.2
Syphilis - Non-Infectious		(1)	2.8			1.9	1	5 (1)	5.7
<b>Vaccine preventable diseases</b>									
Influenza	62	196 (485)	77.8	50	176 (430)	73.8	67	234 (493)	77.7
Measles				1	2	1.5		2	0.8
Mumps		1	0.3	1	3	0.6			1.0
Pertussis	4	26 (39)	34.4	1	15 (52)	22.8		3 (43)	15.4
Pneumococcal infection		3 (3)	3.0		2 (9)	2.7		4 (8)	5.4
Rubella (non-congenital)			0.3						
Varicella (chicken pox)	1	12 (16)	12.0		6 (19)	13.5	2	14 (13)	12.4
Varicella (shingles)	3	28 (43)	41.3		13 (33)	35.6	3	25 (28)	37.3
Varicella (unspecified)	14	44 (48)	46.9	10	44 (35)	49.6	18	57 (34)	47.0
<b>Vector-borne diseases</b>									
Arboviral encephalitis						0.1			
Barmah Forest virus			0.1			0.4			0.1
Chikungunya						0.4		(1)	0.3
Dengue fever		1 (12)	4.3	1	3 (8)	5.6		(7)	5.5
Malaria		1 (2)	1.8		(1)	1.2	1	3 (2)	2.3
Ross River virus	2	10 (1)	13.5	1	6 (2)	26.4	2	9 (4)	21.5
Schistosomiasis		1 (9)	10.8		(3)	2.5	2	10 (7)	10.2
Typhus		(3)	0.3			0.1		(1)	0.3
<b>Zoonotic diseases</b>									
Leptospirosis									
Psittacosis									
Q Fever						0.3		1	0.1
<b>Other diseases</b>									
Creutzfeldt-Jakob disease									0.1
Haemolytic Uraemic Syndrome			0.1			0.1			0.1
Legionellosis	1	1 (2)	1.2		1 (1)	0.6		(1)	0.6
Leprosy									
Melioidosis		1	0.3						
Meningococcal infection	1	1 (1)	0.9			0.4		1	0.7
Tuberculosis	1	2 (6)	2.5		1	2.5	5	6 (5)	3.9
<b>Grand Total</b>	<b>172</b>	<b>723 *****</b>		<b>152</b>	<b>717 *****</b>		<b>206</b>	<b>845 *****</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)			2.2						
Hepatitis B (unspecified)		(3)	2.7	1	4.8		1 (1)	15.2	
Hepatitis C (newly acquired)				1	16.2		1 (1)	5.1	
Hepatitis C (unspecified)	2	5 (3)	22.7	4 (9)	40.4		4	9 (6)	64.5
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis	3	17 (27)	74.6	4 (5)	66.3		1	9 (5)	83.5
Cryptosporidiosis		1	7.6	1	4.8		2		13.9
Hepatitis A			0.5						
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		1 (1)	7.6	(1)	3.2		(2)	10.1	
STEC/VTEC infection			2.2	(1)	1.6			1.3	
Salmonellosis	1	4 (9)	46.5	2 (2)	38.8		1 (2)	53.1	
Shigellosis		1	2.2					3.8	
Typhoid			0.5						
Vibrio parahaemolyticus									
Yersiniosis			0.5						
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	6	44 (42)	186.1	5	11 (15)	179.4	4	18 (8)	154.3
Gonorrhoea	2	9 (3)	28.1	(2)	9.7		5 (2)	22.8	
Syphilis - Infectious	1	1	3.2		3.2			2.5	
Syphilis - Non-Infectious			1.1				1	1.3	
<b>Vaccine preventable diseases</b>									
Influenza	9	33 (76)	46.5	7 (41)	54.9		5	16 (18)	54.4
Measles								1.3	
Mumps									
Pertussis		12 (5)	36.8	3 (14)	77.6		1	4 (1)	20.2
Pneumococcal infection		1 (3)	3.8				1	2.5	
Rubella (non-congenital)									
Varicella (chicken pox)		8 (2)	21.6	1	8 (1)	24.2	1	5	11.4
Varicella (shingles)	3	11 (9)	63.3	3 (5)	72.7		1	2 (4)	59.5
Varicella (unspecified)		(9)	4.3	1	14.5		1	3	5.1
<b>Vector-borne diseases</b>									
Arboviral encephalitis									
Barmah Forest virus			1.1		1.6				
Chikungunya			0.5						
Dengue fever		1 (4)	3.8	(3)	1.6			2.5	
Malaria								3.8	
Ross River virus	1	3 (3)	62.7	(2)	54.9		1	4 (2)	97.4
Schistosomiasis		1	2.2						
Typhus					1.6			1.3	
<b>Zoonotic diseases</b>									
Leptospirosis					1.6				
Psittacosis									
Q Fever					1.6			1.3	
<b>Other diseases</b>									
Creutzfeldt-Jakob disease			0.5						
Haemolytic Uraemic Syndrome									
Legionellosis			1.1		3.2				
Leprosy									
Melioidosis									
Meningococcal infection				1	1	1.6			1.3
Tuberculosis		(1)	1.6			1.6		1 (1)	2.5
<b>Grand Total</b>	<b>28</b>	<b>153 (200)</b>		<b>7</b>	<b>47 (101)</b>		<b>19</b>	<b>83 (53)</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)									
Hepatitis B (unspecified)	1	1 (1)	11.4	1	3	14.6		(3)	7.2
Hepatitis C (newly acquired)			5.7			1.6			2.9
Hepatitis C (unspecified)		3 (7)	42.9		2 (2)	27.5		(2)	11.6
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis		5 (4)	64.4		5 (5)	64.8	2	7 (3)	43.5
Cryptosporidiosis			21.5			29.2			26.1
Hepatitis A						1.6			
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus			18.6		2	48.6			58.0
STEC/VTEC infection			4.3		1	3.2			
Salmonellosis	1	3 (4)	74.4		1 (4)	94.0	1	4 (4)	81.2
Shigellosis			41.5		4	25.9		1 (1)	21.7
Typhoid									
Vibrio parahaemolyticus								(1)	1.4
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)		19 (27)	273.2	3	19 (27)	314.3	6	23 (35)	350.8
Gonorrhoea	3	8 (11)	110.1	3	19 (16)	231.7		9 (29)	191.4
Syphilis - Infectious		1	1.4			4.9		(1)	1.4
Syphilis - Non-Infectious					1 (1)	6.5		1	2.9
<b>Vaccine preventable diseases</b>									
Influenza	9	28 (41)	163.0	8	16 (14)	71.3	7	20 (92)	58.0
Measles									
Mumps					(1)	1.6			1.4
Pertussis			8.6			8.1		(2)	18.8
Pneumococcal infection		2 (2)	5.7		4 (1)	16.2	2	4 (2)	14.5
Rubella (non-congenital)									
Varicella (chicken pox)		(4)	2.9	2	8	21.1	1	2	33.3
Varicella (shingles)		2 (1)	40.0		3 (4)	45.4		(3)	23.2
Varicella (unspecified)		4 (6)	38.6	2	3 (1)	6.5	1	2 (1)	2.9
<b>Vector-borne diseases</b>									
Arboviral encephalitis								1	1.4
Barmah Forest virus						3.2			10.1
Chikungunya						1.6			
Dengue fever		(2)	1.4		(1)	6.5			2.9
Malaria					(1)	1.6		(1)	1.4
Ross River virus		1 (1)	21.5	1	1	126.4	1	2 (1)	72.5
Schistosomiasis			1.4	1	1	1.6			
Typhus			1.4			3.2			
<b>Zoonotic diseases</b>									
Leptospirosis									
Psittacosis			2.9						
Q Fever						1.6			
<b>Other diseases</b>									
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome									
Legionellosis			1.4						1.4
Leprosy									
Melioidosis			1.4						
Meningococcal infection									1.4
Tuberculosis			1.4					(1)	1.4
<b>Grand Total</b>	<b>14</b>	<b>77 (111)</b>		<b>21</b>	<b>93 (78)</b>		<b>21</b>	<b>76 (182)</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)				1	1 (3)	0.4
Hepatitis B (unspecified)		2 (1)	27.3	9	49 (53)	13.1
Hepatitis C (newly acquired)		1	2.5	0	10 (5)	3.0
Hepatitis C (unspecified)	2	3 (4)	69.4	20	80 (95)	25.6
Hepatitis D			2.5	0	0 (0)	0.1
<b>Enteric diseases</b>						
Campylobacteriosis		2 (2)	49.6	63	249 (300)	74.9
Cryptosporidiosis			34.7	1	13 (14)	13.1
Hepatitis A				0	1 (0)	0.4
Hepatitis E				0	0 (1)	0.1
Listeriosis				0	1 (0)	0.2
Paratyphoid fever				0	0 (0)	0.1
Rotavirus			181.0	5	19 (16)	14.4
STEC/VTEC infection			2.5	0	4 (4)	1.2
Salmonellosis		3 (5)	181.0	26	138 (128)	66.5
Shigellosis			17.4	1	10 (8)	3.9
Typhoid				0	1 (3)	0.3
Vibrio parahaemolyticus				0	1 (1)	0.4
Yersiniosis				0	1 (5)	0.4
<b>Sexually transmissible infections</b>						
Chlamydia (genital)	8	42 (65)	996.9	170	856 (946)	277.5
Gonorrhoea	7	29 (44)	840.7	47	250 (306)	85.3
Syphilis - Infectious		1 (4)	104.2	4	22 (32)	7.4
Syphilis - Non-Infectious			2.5	1	8 (3)	3.0
<b>Vaccine preventable diseases</b>						
Influenza	1	4 (56)	71.9	228	756*****	77.0
Measles				1	4 (0)	0.6
Mumps				1	4 (5)	0.5
Pertussis		1 (1)	84.3	6	65 (158)	26.4
Pneumococcal infection	1	1 (1)	19.8	3	22 (29)	4.5
Rubella (non-congenital)				0	0 (0)	0.1
Varicella (chicken pox)		(1)	29.8	8	64 (57)	14.4
Varicella (shingles)	1	6 (3)	89.3	11	95 (133)	42.5
Varicella (unspecified)				46	159 (135)	40.3
<b>Vector-borne diseases</b>						
Arboviral encephalitis			9.9	0	1 (1)	0.3
Barmah Forest virus			24.8	0	0 (0)	1.0
Chikungunya				0	0 (2)	0.3
Dengue fever			2.5	1	6 (39)	4.9
Malaria			2.5	1	4 (8)	1.6
Ross River virus		1 (2)	257.9	9	37 (19)	33.6
Schistosomiasis				3	13 (19)	6.6
Typhus			5.0	0	0 (5)	0.4
<b>Zoonotic diseases</b>						
Leptospirosis				0	0 (1)	0.0
Psittacosis				0	0 (0)	0.1
Q Fever				0	1 (0)	0.2
<b>Other diseases</b>						
Creutzfeldt-Jakob disease				0	0 (0)	0.1
Haemolytic Uraemic Syndrome				0	0 (0)	0.1
Legionellosis			2.5	1	2 (4)	0.9
Leprosy			5.0	0	0 (0)	0.1
Melioidosis			5.0	0	1 (0)	0.2
Meningococcal infection				2	3 (4)	0.7
Tuberculosis				6	10 (14)	2.0
<b>Grand Total</b>	<b>20</b>	<b>96 (189)</b>		<b>675</b>	<b>2962 (4315)</b>	

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

	Week Ending								Cumulative Total to end of Week 33	
	01/07	08/07	15/07	22/07	29/07	05/08	12/08	19/08	2017	2016
	<b>Salmonella Total</b>	<b>37</b>	<b>26</b>	<b>41</b>	<b>41</b>	<b>30</b>	<b>33</b>	<b>49</b>	<b>26</b>	<b>1814</b>
<b>Serotype/Phage</b>										
Salmonella Aberdeen		1							3	8
Salmonella Abony									1	0
Salmonella Adelaide									4	2
Salmonella Agona		1		2		1	1		8	10
Salmonella Albany									2	1
Salmonella Anatum									9	9
Salmonella Anatum var 15+									1	1
Salmonella Bahrenfeld									3	2
Salmonella Ball									2	0
Salmonella Bareilly									4	3
Salmonella Blukwa						1			1	1
Salmonella Bovismorbificans	1		1						15	15
Salmonella Braenderup				1		2			3	10
Salmonella Bredeney									2	3
Salmonella Champaign									1	0
Salmonella Charity									1	1
Salmonella Chester	1	1							27	20
Salmonella Choleraesuis bv Australia			1						8	6
Salmonella Corvallis				1					6	11
Salmonella Derby						1			2	2
Salmonella Eastbourne									3	10
Salmonella Enteritidis	7	2	4	1	3	2	2	1	95	154
Salmonella Fremantle subsp II							1		4	1
Salmonella Fresno									1	0
Salmonella Give			2						7	3
Salmonella Give var 15+									0	0
Salmonella Hadar									1	9
Salmonella Havana	1								5	4
Salmonella Heidelberg									2	1
Salmonella Hessarek									1	0
Salmonella Houten subsp IV									1	1
Salmonella Hvittingfoss									12	16
Salmonella Indiana			1						1	0
Salmonella Infantis					2	2	1		24	35
Salmonella Isangi									1	0
Salmonella Jangwani				1					1	0
Salmonella Javiana				1					6	5
Salmonella Johannesburg									6	1
Salmonella Kentucky	1		1						15	21
Salmonella Kiambu									8	22
Salmonella Krefeld									1	0
Salmonella Lansing									3	3
Salmonella Litchfield									5	3
Salmonella Liverpool									1	5
Salmonella Mbandaka									5	20
Salmonella Meleagridis									1	0
Salmonella Mgulani					1				2	1
Salmonella Montevideo									4	4
Salmonella Muenchen			1	3	2				24	12



# Weekly Report for period 25-JUN-17 to 19-AUG-17

	01/07	08/07	15/07	22/07	29/07	05/08	12/08	19/08	Cumulative Total to end of Week 33	
									2017	2016
<b>Salmonella Total</b>	<b>37</b>	<b>26</b>	<b>41</b>	<b>41</b>	<b>30</b>	<b>33</b>	<b>49</b>	<b>26</b>	<b>1814</b>	<b>1270</b>
<b>Serotype/Phage</b>										
Salmonella Newport					1		1		14	18
Salmonella Ohio									1	0
Salmonella Ohlstedt									2	6
Salmonella Onderstepoort									1	0
Salmonella Oranienburg									3	5
Salmonella Orion	1								3	6
Salmonella Orion var 15+									1	0
Salmonella Oslo									2	1
Salmonella Panama		1		1					3	1
Salmonella Paratyphi B bv Java	4	1	3	3	1	2			62	61
Salmonella Poona	1								5	4
Salmonella Potsdam							1		2	4
Salmonella Ramatgan									1	0
Salmonella Reading			1						7	1
Salmonella Rubislaw	1					1			8	2
Salmonella Saintpaul	4		1			1	1		41	29
Salmonella Sandiego									1	0
Salmonella Schwarzengrund						1	2		11	7
Salmonella Senftenberg		1			1	1			9	12
Salmonella Singapore	2		1		1		1		51	12
Salmonella Stanley	1		1	4	1	2	2		42	21
Salmonella Tennessee									3	1
Salmonella Thompson									2	2
Salmonella Typhimurium	10	16	15	18	13	16	24	4	1033	514
Salmonella Urbana			1						4	2
Salmonella Virchow	1	2	1	1					23	31
Salmonella Wandsbek subsp II									3	2
Salmonella Wandsworth				1					4	0
Salmonella Waycross									2	0
Salmonella Welikade									1	7
Salmonella Weltevreden				1	2				19	18
Salmonella Weltevreden var 15+									3	3
Salmonella Zanzibar									1	0
Salmonella species	1		6	2	2		12	21	100	57
Salmonella subsp 1 ser 4,5,12:i:-									1	4
Salmonella subsp I ser 16:i,v:-									1	3
Salmonella subsp IIIb 61:z52:z53									1	0