



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program  
Communicable Disease Control Directorate

Report for eight week period 17-JUN-16 to 11-AUG-16

#### **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)

Weekly Report for period 17-JUN-16 to 11-AUG-16

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 32			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	23/06	30/06	07/07	14/07	21/07	28/07	04/08	11/08	2016	2015	2014			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)	1	1					1		16	19	13	1	2.0	0.5
Hepatitis B (unspecified)	50	17	12	13	9	17	14	9	444	356	379	49	63.3	0.8
Hepatitis C (newly acquired)	3		2	2	2	2	2	1	73	96	109	7	11.7	0.6
Hepatitis C (unspecified)	30	28	18	18	12	20	30	13	688	594	609	75	82.7	0.9
<b>Enteric diseases</b>														
Botulism									0	0	0	0	0.0	0.0
Campylobacteriosis	57	64	79	43	84	81	65	8	1864	1664	1686	238	167.7	1.4
Cryptosporidiosis	4	4	4	4	5	3	5	2	184	181	219	15	10.1	1.5
Hepatitis A					1				9	14	14	1	1.3	0.8
Hepatitis E									1	2	0	0	0.1	0.0
Listeriosis									2	2	3	0	0.5	0.0
Paratyphoid fever			1						10	7	8	0	0.3	0.0
Rotavirus	4	2	1	4	2	3	1	2	91	469	237	8	44.3	0.2
STEC/VTEC infection				1		1		1	15	0	2	2	0.2	10.0
Salmonellosis	22	28	33	26	28	34	26	5	1252	1099	828	93	81.3	1.1
Shigellosis		2			6	4	4		64	74	29	14	3.9	3.6
Typhoid							1		5	8	8	1	0.7	1.5
Vibrio parahaemolyticus	1						1		19	6	7	1	1.1	0.9
Yersiniosis			1				2		9	21	1	2	0.9	2.3
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	225	233	214	184	200	240	199	43	7293	7092	7240	682	897.4	0.8
Gonorrhoea	70	53	42	62	53	85	55	11	1917	1324	1402	204	156.5	1.3
Syphilis - Infectious	2	6	8	7	9	3	3	2	189	96	60	17	8.3	2.1
Syphilis - Non-Infectious	1	1	3	2		2			34	42	38	2	11.9	0.2
<b>Vaccine preventable diseases</b>														
H. influenzae type b									1	1	1	0	0.1	0.0
Influenza	73	117	141	156	187	275	297	123	2479	3241	2413	882	822.0	1.1
Measles			1	1	2				4	5	38	2	1.3	1.5
Mumps	6	2	6	3	2	4	1	1	440	124	11	8	10.2	0.8
Pertussis	13	17	17	21	21	16	24	9	774	947	942	70	180.2	0.4
Pneumococcal infection	5	2	6	6	14	9	2		96	101	125	25	26.3	1.0
Tetanus									1	0	0	0	0.0	0.0
Varicella (chicken pox)	12	10	14	18	18	12	7	1	318	261	248	38	37.9	1.0
Varicella (shingles)	22	19	34	30	26	26	20		943	876	846	72	92.3	0.8
Varicella (unspecified)	28	32	33	28	40	31	49	17	985	886	753	137	90.5	1.5
<b>Vector-borne diseases</b>														
Arboviral encephalitis									8	2	0	0	0.1	0.0
Barmah Forest virus					1				8	30	41	1	14.6	0.1
Chikungunya									3	8	19	0	1.7	0.0
Dengue fever	17	16	11	16	12	12	6	2	437	475	344	32	26.9	1.2
Malaria		1	1	1	1	1	3	1	36	29	33	6	4.2	1.4
Ross River virus	5	4	1	4	4	4	3		249	768	1159	11	36.6	0.3
Schistosomiasis	5	3	14	4	2	3	6		131	145	115	11	10.8	1.0
Typhus		1	1			3			19	15	9	3	1.7	1.8
<b>Zoonotic diseases</b>														
Leptospirosis									3	1	1	0	0.1	0.0
Q Fever		1				1			9	7	4	1	0.6	1.7
<b>Other diseases</b>														
Creutzfeldt-Jakob disease									4	2	2	0	0.2	0.0
Haemolytic Uraemic Syndrome				1					1	1	1	0	0.1	0.0
Legionellosis	1	1	1	2	1	1	1		36	43	56	3	7.4	0.4
Leprosy			1	1					3	2	4	0	0.3	0.0
Melioidosis									2	2	5	0	0.2	0.0
Meningococcal infection			1			1			7	8	11	1	1.7	0.6
Tuberculosis	1	2	6	1	1	4	4	3	82	80	91	12	12.5	1.0
<b>Grand Total</b>	<b>658</b>	<b>667</b>	<b>707</b>	<b>659</b>	<b>743</b>	<b>898</b>	<b>832</b>	<b>254</b>						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 32			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	23/06	30/06	07/07	14/07	21/07	28/07	04/08	11/08	2016	2015	2014			
<b>Blood-borne diseases[2]</b>														
Hepatitis B (newly acquired)		1					1		15	15	13	1	1.6	0.6
Hepatitis B (unspecified)	48	15	12	10	5	14	12	7	377	292	305	38	39.5	1.0
Hepatitis C (newly acquired)	3		1	2	2	2	2	1	58	68	82	7	8.7	0.8
Hepatitis C (unspecified)	17	19	9	12	9	12	21	4	470	412	446	46	57.5	0.8
<b>Enteric diseases</b>														
Botulism									0	0	0	0	0.0	0.0
Campylobacteriosis	44	50	58	34	71	63	53	8	1489	1301	1324	195	127.3	1.5
Cryptosporidiosis	2	1	3	3	5	3	5	2	125	70	164	15	6.1	2.4
Hepatitis A					1				8	13	9	1	1.1	0.9
Hepatitis E									1	1	0	0	0.1	0.0
Listeriosis									1	2	3	0	0.5	0.0
Paratyphoid fever			1						9	6	7	0	0.3	0.0
Rotavirus	3	2	1	2	2	1	1	2	77	341	183	6	28.9	0.2
STEC/VTEC infection									4	0	1	1	0.1	7.5
Salmonellosis	17	20	28	19	23	26	22	3	943	779	566	74	56.8	1.3
Shigellosis		2			6	4	3		42	29	20	13	2.1	6.3
Typhoid									3	7	8	0	0.5	0.0
Vibrio parahaemolyticus	1								17	4	5	0	0.8	0.0
Yersiniosis			1				1		6	16	0	1	0.5	1.9
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	166	175	176	137	153	178	159	30	5580	5463	5465	520	677.4	0.8
Gonorrhoea	41	31	32	42	33	49	38	10	1262	814	783	130	80.1	1.6
Syphilis - Infectious	1	2	7	7	5	2	2	2	153	61	47	11	5.9	1.9
Syphilis - Non-Infectious	1	1	2	2		2			27	36	28	2	5.7	0.4
<b>Vaccine preventable diseases</b>														
Influenza	65	95	119	130	153	234	245	100	2051	2553	1804	732	628.3	1.2
Measles			1		2				3	5	30	2	0.9	2.3
Mumps		1	1	1	1				17	19	10	2	1.9	1.1
Pertussis	12	14	17	20	13	12	21	8	582	759	711	54	136.9	0.4
Pneumococcal infection	4	1	4	3	6	7			52	59	71	13	14.5	0.9
Varicella (chicken pox)	9	8	11	16	16	12	5	1	258	205	167	34	27.9	1.2
Varicella (shingles)	18	15	25	25	19	20	17		728	688	650	56	70.2	0.8
Varicella (unspecified)	24	28	26	22	31	24	42	14	823	758	646	111	77.3	1.4
<b>Vector-borne diseases</b>														
Arboviral encephalitis									7	2	0	0	0.1	0.0
Barmah Forest virus					1				3	9	17	1	10.1	0.1
Chikungunya									2	6	16	0	1.5	0.0
Dengue fever	15	14	10	12	11	7	6	2	355	386	280	26	21.3	1.2
Malaria		1		1	1	1	1	1	26	25	27	4	3.4	1.2
Ross River virus	2	1		3	2	2	1		132	450	675	5	23.7	0.2
Schistosomiasis	5	2	13	4	2	3	6		127	140	94	11	8.9	1.2
Typhus			1			2			12	9	7	2	0.9	2.1
<b>Zoonotic diseases</b>														
Leptospirosis									2	1	0	0	0.1	0.0
Q Fever		1				1			4	2	2	1	0.3	3.8
<b>Other diseases</b>														
Creutzfeldt-Jakob disease									1	2	2	0	0.2	0.0
Legionellosis		1	1	2		1	1		26	28	42	2	5.1	0.4
Leprosy			1	1					2	2	2	0	0.2	0.0
Meningococcal infection			1						4	5	6	0	1.2	0.0
Tuberculosis		2	4		1	3	2	3	66	59	81	9	10.1	0.9
<b>Grand Total</b>	<b>498</b>	<b>503</b>	<b>566</b>	<b>510</b>	<b>574</b>	<b>686</b>	<b>667</b>	<b>199</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)			Southwest		
	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	0.6		(2)	0.9			
Hepatitis B (unspecified)	2	23 (20)	16.1	5	15 (28)	20.2	1	2 (2)	6.8
Hepatitis C (newly acquired)		4 (6)	2.5	1	3 (4)	3.1		(2)	0.6
Hepatitis C (unspecified)	1	20 (19)	20.9	3	26 (31)	24.2	1	3 (4)	28.5
<b>Enteric diseases</b>									
Campylobacteriosis	5	116 (82)	71.0	3	79 (68)	71.6		22 (16)	74.7
Cryptosporidiosis	2	11 (3)	7.2		4 (4)	4.7			5.1
Hepatitis A			0.3		1	0.5			
Hepatitis E						0.1			
Listeriosis					(1)	0.1			
Paratyphoid fever			0.4			0.5			
Rotavirus	1	2 (38)	4.1	1	4 (25)	3.2		(3)	0.6
STEC/VTEC infection			0.2	1	1	0.2			1.1
Salmonellosis	2	39 (42)	46.2	1	35 (23)	44.1	1	5 (5)	48.5
Shigellosis		8	2.7		5 (1)	1.3			2.3
Typhoid			0.1		(1)	0.2			
Vibrio parahaemolyticus			0.8			0.8			
Yersiniosis		1	0.4			0.2			
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	21	259 (319)	260.6	9	261 (287)	274.6	6	31 (46)	198.5
Gonorrhoea	3	56 (67)	58.6	7	74 (50)	62.5	1	4 (6)	35.4
Syphilis - Infectious	2	7 (10)	9.1		4 (4)	5.4			2.3
Syphilis - Non-Infectious		1 (3)	1.3		1 (2)	1.3			0.6
<b>Vaccine preventable diseases</b>									
H. influenzae type b									0.6
Influenza	61	407 (478)	99.1	39	325 (387)	97.3	6	37 (59)	51.9
Measles		2	0.3						
Mumps			0.9		2	0.7			0.6
Pertussis	6	28 (69)	24.0	2	26 (58)	32.2		4 (18)	54.2
Pneumococcal infection		5 (7)	1.9		8 (7)	3.1		1	5.1
Tetanus									0.6
Varicella (chicken pox)		22 (17)	13.7	1	12 (16)	10.9		1 (3)	5.1
Varicella (shingles)		30 (53)	35.7		26 (38)	34.0		8 (5)	38.8
Varicella (unspecified)	10	66 (39)	41.1	4	45 (46)	37.5		7 (5)	35.9
<b>Vector-borne diseases</b>									
Arboviral encephalitis		(1)	0.1			0.6			
Barmah Forest virus		1	0.3						
Chikungunya			0.1			0.1			
Dengue fever		19 (10)	17.7	2	7 (6)	16.2		3	21.1
Malaria		1 (2)	1.0	1	3 (1)	1.5		1	2.9
Ross River virus		3 (16)	5.9		2 (7)	6.8		4 (3)	25.7
Schistosomiasis		5 (11)	7.4		6 (4)	4.6			1.1
Typhus		2	0.5			0.7			0.6
<b>Zoonotic diseases</b>									
Leptospirosis			0.1		(1)	0.1			0.6
Q Fever			0.1		1	0.3			
<b>Other diseases</b>									
Creutzfeldt-Jakob disease						0.1			1.1
Haemolytic Uraemic Syndrome									
Legionellosis		(2)	1.4		2	1.1		1	1.7
Leprosy		(1)	0.1		(1)	0.1			
Melioidosis									
Meningococcal infection		(2)	0.1			0.3			
Tuberculosis	1	5 (1)	2.8	2	4 (4)	3.6		1 (1)	2.3
<b>Grand Total</b>	<b>117</b>	<b>1144</b>	<b>*****</b>	<b>82</b>	<b>982</b>	<b>*****</b>	<b>16</b>	<b>135 (178)</b>	

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

Disease Category/Disease	Great Southern			Coastal and Wheatbelt			Midwest		
	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)						1.3			
Hepatitis B (unspecified)		1	3.3		2 (2)	18.1	1		2.9
Hepatitis C (newly acquired)		(2)	6.6			1.3			4.3
Hepatitis C (unspecified)	2	4 (1)	41.5	2	5 (3)	44.0	2	6 (2)	49.1
<b>Enteric diseases</b>									
Campylobacteriosis		6 (6)	87.9		6 (4)	59.6		1 (3)	59.2
Cryptosporidiosis			5.0			7.8			2.9
Hepatitis A									
Hepatitis E									
Listeriosis						1.3			
Paratyphoid fever									
Rotavirus					2 (2)	5.2		(1)	5.8
STEC/VTEC infection		1	3.3						1.4
Salmonellosis		(2)	41.5		2 (2)	32.4		2 (1)	49.1
Shigellosis			3.3			1.3		(2)	7.2
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis						1.3			1.4
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	1	11 (11)	180.9	2	8 (13)	147.6		25 (22)	343.4
Gonorrhoea		2	13.3		2 (1)	22.0		6 (6)	115.4
Syphilis - Infectious						3.9			5.8
Syphilis - Non-Infectious									
<b>Vaccine preventable diseases</b>									
H. influenzae type b									
Influenza	3	18 (14)	63.1		8 (21)	57.0	1	25 (20)	76.5
Measles									
Mumps		1	3.3			10.4			56.3
Pertussis	1	8 (2)	49.8			10.4			24.5
Pneumococcal infection					(2)	3.9		3	7.2
Tetanus									
Varicella (chicken pox)		(2)	21.6			3.9			7.2
Varicella (shingles)		2 (5)	76.3		(6)	27.2			15.9
Varicella (unspecified)	1	6 (1)	26.5		2 (2)	15.5	1	4 (1)	62.0
<b>Vector-borne diseases</b>									
Arboviral encephalitis									1.4
Barmah Forest virus			1.7						
Chikungunya									
Dengue fever		1	11.6			12.9			5.8
Malaria									1.4
Ross River virus			16.6		(2)	25.9		1 (3)	5.8
Schistosomiasis			3.3						
Typhus			1.7		1	1.3			2.9
<b>Zoonotic diseases</b>									
Leptospirosis									
Q Fever		(1)	1.7			5.2			
<b>Other diseases</b>									
Creutzfeldt-Jakob disease			1.7						
Haemolytic Uraemic Syndrome									1.4
Legionellosis			1.7			2.6			4.3
Leprosy									
Melioidosis									
Meningococcal infection									
Tuberculosis			3.3		1 (1)	1.3			2.9
<b>Grand Total</b>	<b>8</b>	<b>61 (47)</b>		<b>4</b>	<b>39 (61)</b>		<b>4</b>	<b>74 (61)</b>	

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

Disease Category/Disease	Goldfields			Pilbara			Kimberley		
	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	16.5	1	3	12.3	1 (1)		23.4
Hepatitis C (newly acquired)		(1)	5.0			3.7			
Hepatitis C (unspecified)	1	2 (2)	26.4	1	3	22.1	4 (2)		77.2
<b>Enteric diseases</b>									
Campylobacteriosis		2 (6)	52.9		3 (1)	39.3	1 (2)		44.5
Cryptosporidiosis			13.2			22.1			23.4
Hepatitis A									
Hepatitis E									
Listeriosis									
Paratyphoid fever									2.3
Rotavirus		(1)	1.7		(5)	2.5	(5)		4.7
STEC/VTEC infection			3.3			1.2			4.7
Salmonellosis		1 (2)	43.0		2 (1)	39.3	5 (3)		145.1
Shigellosis			3.3		1 (2)	3.7			9.4
Typhoid									
Vibrio parahaemolyticus			1.7		1	1.2			
Yersiniosis					1 (1)	1.2			
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	2	13 (20)	404.8		19 (29)	277.7	2	44 (53)	854.4
Gonorrhoea		10 (5)	110.7		14 (12)	145.0		36 (37)	657.8
Syphilis - Infectious		(2)	1.7			2.5		4 (7)	42.1
Syphilis - Non-Infectious			1.7			1.2		(1)	2.3
<b>Vaccine preventable diseases</b>									
H. influenzae type b									
Influenza		1 (38)	28.1	8	27 (16)	111.8	2	25 (56)	135.8
Measles									
Mumps		2	64.4		1 (19)	68.8	1	2 (28)	648.4
Pertussis		1 (2)	28.1		2	4.9			37.5
Pneumococcal infection		1 (2)	6.6		5 (1)	19.7		2 (3)	16.4
Tetanus									
Varicella (chicken pox)		1	11.6		(4)	4.9		1	32.8
Varicella (shingles)		1	24.8		2 (1)	20.9		3 (2)	42.1
Varicella (unspecified)	1	3	11.6		2	3.7		(4)	18.7
<b>Vector-borne diseases</b>									
Arboviral encephalitis									
Barmah Forest virus			1.7			1.2		(1)	4.7
Chikungunya			1.7						
Dengue fever		1	11.6			11.1		(1)	2.3
Malaria		1	5.0						
Ross River virus			18.2		(6)	7.4		1	44.5
Schistosomiasis									
Typhus						1.2			2.3
<b>Zoonotic diseases</b>									
Leptospirosis									
Q Fever									
<b>Other diseases</b>									
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome									
Legionellosis			1.7						
Leprosy									2.3
Melioidosis						1.2			2.3
Meningococcal infection							1		2.3
Tuberculosis			3.3		1	1.2			
<b>Grand Total</b>	<b>4</b>	<b>41 (81)</b>		<b>10</b>	<b>87 (98)</b>		<b>5</b>	<b>130 (206)</b>	

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

Disease Category/Disease	STATE TOTAL		
	Last Week	Last 4 Weeks[5]	Cum. YTD Rate[6]
<b>Blood-borne diseases[2]</b>			
Hepatitis B (newly acquired)	0	1 (2)	0.6
Hepatitis B (unspecified)	9	49 (53)	16.5
Hepatitis C (newly acquired)	1	7 (15)	2.6
Hepatitis C (unspecified)	13	75 (65)	25.8
<b>Enteric diseases</b>			
Campylobacteriosis	8	238 (191)	70.2
Cryptosporidiosis	2	15 (7)	6.9
Hepatitis A	0	1 (0)	0.3
Hepatitis E	0	0 (0)	0.0
Listeriosis	0	0 (1)	0.1
Paratyphoid fever	0	0 (0)	0.4
Rotavirus	2	8 (85)	3.4
STEC/VTEC infection	1	2 (0)	0.6
Salmonellosis	5	93 (81)	47.2
Shigellosis	0	14 (5)	2.4
Typhoid	0	1 (1)	0.2
Vibrio parahaemolyticus	0	1 (0)	0.7
Yersiniosis	0	2 (1)	0.3
<b>Sexually transmissible infections</b>			
Chlamydia (genital)	43	682 (806)	274.7
Gonorrhoea	11	204 (186)	72.2
Syphilis - Infectious	2	17 (23)	7.1
Syphilis - Non-Infectious	0	2 (6)	1.1
<b>Vaccine preventable diseases</b>			
H. influenzae type b	0	0 (1)	0.0
Influenza	123	882*****	93.4
Measles	0	2 (0)	0.2
Mumps	1	8 (47)	16.6
Pertussis	9	70 (149)	29.2
Pneumococcal infection	0	25 (22)	3.6
Tetanus	0	0 (0)	0.0
Varicella (chicken pox)	1	38 (44)	12.0
Varicella (shingles)	0	72 (111)	35.5
Varicella (unspecified)	17	137 (100)	37.1
<b>Vector-borne diseases</b>			
Arboviral encephalitis	0	0 (1)	0.3
Barmah Forest virus	0	1 (3)	0.3
Chikungunya	0	0 (0)	0.1
Dengue fever	2	32 (17)	16.5
Malaria	1	6 (4)	1.4
Ross River virus	0	11 (37)	9.4
Schistosomiasis	0	11 (15)	4.9
Typhus	0	3 (0)	0.7
<b>Zoonotic diseases</b>			
Leptospirosis	0	0 (1)	0.1
Q Fever	0	1 (1)	0.3
<b>Other diseases</b>			
Creutzfeldt-Jakob disease	0	0 (0)	0.2
Haemolytic Uraemic Syndrome	0	0 (1)	0.0
Legionellosis	0	3 (5)	1.4
Leprosy	0	0 (2)	0.1
Melioidosis	0	0 (0)	0.1
Meningococcal infection	0	1 (2)	0.3
Tuberculosis	3	12 (8)	2.7
<b>Grand Total</b>	<b>254</b>	<b>2727 (3202)</b>	

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

	Week Ending								Cumulative Total to end of Week 32	
	23/06	30/06	07/07	14/07	21/07	28/07	04/08	11/08	2016	2015
	<b>Salmonella Total</b>	<b>22</b>	<b>28</b>	<b>33</b>	<b>26</b>	<b>28</b>	<b>34</b>	<b>26</b>	<b>5</b>	<b>1252</b>
<b>Serotype/Phage</b>										
Salmonella Aberdeen				1					7	3
Salmonella Adelaide									2	3
Salmonella Agona				1					9	6
Salmonella Albany									1	3
Salmonella Anatum									9	5
Salmonella Anatum var 15+									1	0
Salmonella Arizonae									1	0
Salmonella Bahrenfeld									2	1
Salmonella Bareilly									3	3
Salmonella Birkenhead									4	6
Salmonella Blukwa									1	0
Salmonella Bonn									1	0
Salmonella Bovismorbificans						3			14	5
Salmonella Braenderup				1			1		9	6
Salmonella Bredeney			1						3	2
Salmonella Charity									1	0
Salmonella Chester						1			19	19
Salmonella Choleraesuis bv Decatur									3	7
Salmonella Choleraesuis bv Kunzendorf Australia		1							6	9
Salmonella Corvallis		1		1	1				11	6
Salmonella Derby									1	0
Salmonella Eastbourne	1	1				1			11	4
Salmonella Emek							1		1	0
Salmonella Enteritidis		8	7	2	3	4	5		136	140
Salmonella Fremantle subsp II									1	2
Salmonella Give			1						3	9
Salmonella Glostrup									1	0
Salmonella Hadar									8	4
Salmonella Havana									4	7
Salmonella Heidelberg									1	6
Salmonella Houten subsp IV									1	0
Salmonella Hvittingfoss	3		3	1	2				14	4
Salmonella Infantis	1	1	1	1		1	1		32	28
Salmonella Javiana					1				5	2
Salmonella Johannesburg									1	3
Salmonella Kentucky		1	2	1	2	2			18	0
Salmonella Kiambu	1								22	36
Salmonella Kirkee									0	0
Salmonella Kisarawe									2	0
Salmonella Kottbus	1								5	4
Salmonella Lansing		1							3	2
Salmonella Litchfield						1			3	1
Salmonella Liverpool	1								5	1
Salmonella Livingstone				1			1		3	1
Salmonella London									1	0
Salmonella Mbandaka	1	1							20	20
Salmonella Mgulani									1	0
Salmonella Mississippi									1	0
Salmonella Montevideo				1					4	1



# Weekly Report for period 17-JUN-16 to 11-AUG-16

	23/06	30/06	07/07	14/07	21/07	28/07	04/08	11/08	Cumulative Total to end of Week 32	
									2016	2015
<b>Salmonella Total</b>	<b>22</b>	<b>28</b>	<b>33</b>	<b>26</b>	<b>28</b>	<b>34</b>	<b>26</b>	<b>5</b>	<b>1252</b>	<b>1063</b>
<b>Serotype/Phage</b>										
Salmonella Muenchen				1					12	16
Salmonella Muenster									1	0
Salmonella Newport				1					17	18
Salmonella Ohlstedt			1						6	0
Salmonella Oranienburg									5	9
Salmonella Orientalis									3	3
Salmonella Orion			1						6	7
Salmonella Oslo									1	2
Salmonella Paratyphi B bv Java	2			2	3	2			50	35
Salmonella Poona						1			4	2
Salmonella Potsdam			1	1					4	6
Salmonella Reading									2	3
Salmonella Richmond									1	1
Salmonella Rissen									1	5
Salmonella Rubislaw			1						2	2
Salmonella Saintpaul					1	1			28	49
Salmonella Schwarzengrund					1	1			7	1
Salmonella Senftenberg	1		1	1					12	8
Salmonella Singapore									12	7
Salmonella Stanley	2		2	1	1	1			22	33
Salmonella Thompson			1						2	2
Salmonella Treforest					1				3	1
Salmonella Typhimurium	7	9	7	6	6	9	7		500	382
Salmonella Urbana				1					2	7
Salmonella Virchow	1	1		1	2	1			28	39
Salmonella Wandsbek subsp II									2	5
Salmonella Wangata		1							1	1
Salmonella Welikade									6	8
Salmonella Weltevreden		1	2		1				17	18
Salmonella Weltevreden var 15+		1				1			3	1
Salmonella species			1		3	4	10	5	72	33
Salmonella subsp 1 ser 4,5,12:-:-									1	0
Salmonella subsp I ser 16:l,v:-									3	0
Salmonella subsp IIIb 61:z52:z35									1	0