



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program Communicable Disease Control Directorate

Report for eight week period 18-JUN-17 to 12-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

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]
	24/06	01/07	08/07	15/07	22/07	29/07	05/08	12/08	2017	2016	2015			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)	2		1						10	17	19	0	1.9	0.0
Hepatitis B (unspecified)	7	15	9	9	15	18	13	9	345	441	346	55	62.9	0.9
Hepatitis C (newly acquired)	2	4	4	2	4	3	4	2	82	75	96	13	11.4	1.1
Hepatitis C (unspecified)	22	26	13	17	26	16	19	26	682	687	594	87	84.5	1.0
Hepatitis D									3	1	0	0	0.1	0.0
Enteric diseases														
Campylobacteriosis	48	53	54	58	61	49	70	65	1976	1948	1663	245	194.7	1.3
Cryptosporidiosis	4	2	4	2	3	1	4	7	355	190	181	15	10.7	1.4
Hepatitis A			1			1			10	9	14	1	1.5	0.7
Hepatitis E									3	2	2	0	0.1	0.0
Listeriosis	1				1			1	5	2	2	2	0.5	4.3
Paratyphoid fever									4	10	7	0	0.4	0.0
Rotavirus	18	14	9	5	7	6	1	6	387	95	469	20	44.9	0.4
STEC/VTEC infection			1	4		1	1	1	33	16	0	3	0.6	5.0
Salmonellosis	35	37	26	41	41	30	32	37	1775	1289	1099	140	86.9	1.6
Shigellosis	2	5	4	3	5	4	3	2	106	65	74	14	4.7	3.0
Typhoid			1					1	8	6	8	1	0.9	1.2
Vibrio parahaemolyticus								1	11	19	6	1	0.9	1.2
Yersiniosis					1	1			12	10	21	2	1.3	1.6
Sexually transmissible infections														
Chlamydia (genital)	240	223	214	178	197	221	224	203	7354	7537	7114	845	889.1	1.0
Gonorrhoea	70	73	61	56	60	63	66	52	2255	2005	1369	241	183.7	1.3
Syphilis - Infectious	3	4	3	6	4	6	6	9	198	203	95	25	13.5	1.8
Syphilis - Non-Infectious	1	1	3	3	3	1	5		85	36	42	9	11.5	0.8
Vaccine preventable diseases														
Influenza	76	66	96	145	151	147	149	165	1806	2960	3240	612	1069.2	0.6
Measles				1		1		1	15	4	5	2	1.3	1.5
Mumps						1	2		14	450	124	3	12.3	0.2
Pertussis	20	33	22	17	26	18	20	6	693	868	947	70	149.3	0.5
Pneumococcal infection	2	10	7	5	6	8	4	2	114	99	101	20	25.9	0.8
Rubella (non-congenital)									2	0	1	0	0.3	0.0
Varicella (chicken pox)	9	15	16	8	16	19	24	5	376	341	261	64	40.5	1.6
Varicella (shingles)	32	39	38	38	41	39	19	11	1131	1013	877	110	102.6	1.1
Varicella (unspecified)	30	27	31	42	29	27	36	54	1057	970	885	146	100.5	1.5
Vector-borne diseases														
Arboviral encephalitis	1						1		6	9	2	1	0.2	5.0
Barmah Forest virus				1	1				27	8	30	1	13.2	0.1
Chikungunya									7	3	8	0	1.8	0.0
Dengue fever	5	5	5	4	5	3	2		134	451	475	10	33.0	0.3
Malaria			2			1	1	1	44	37	29	3	4.7	0.6
Ross River virus	6	3	3	2	5	14	9	4	905	251	768	32	36.2	0.9
Schistosomiasis	5	2	9	6	2	2	5	3	176	137	145	12	13.7	0.9
Typhus					1				12	20	17	1	1.8	0.6
Zoonotic diseases														
Brucellosis									0	0	0	0	0.0	0.0
Leptospirosis									1	3	1	0	0.2	0.0
Psittacosis									2	0	0	0	0.2	0.0
Q Fever							1		6	7	7	1	0.5	1.9
Other diseases														
Creutzfeldt-Jakob disease					1				2	5	2	1	0.2	5.0
Haemolytic Uraemic Syndrome									3	1	1	0	0.2	0.0
Legionellosis	1	2	1		1			2	24	36	43	3	7.7	0.4
Leprosy			1						2	3	2	0	0.4	0.0
Melioidosis				1					5	2	2	0	0.2	0.0
Meningococcal infection	1		1			1			15	10	8	1	1.9	0.5
Tuberculosis			6	3	3	3	1		66	79	79	7	13.3	0.5
Grand Total	643	659	646	657	716	705	723	675						

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]
	24/06	01/07	08/07	15/07	22/07	29/07	05/08	12/08	2017	2016	2015			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)			1						6	16	15	0	1.7	0.0
Hepatitis B (unspecified)	6	12	8	8	14	14	11	9	293	373	283	48	39.9	1.2
Hepatitis C (newly acquired)	2	4	3	1	3	3	2	2	61	59	68	10	8.5	1.2
Hepatitis C (unspecified)	11	20	9	15	13	12	14	16	486	472	412	55	57.7	1.0
Hepatitis D									2	1	0	0	0.1	0.0
Enteric diseases														
Campylobacteriosis	35	33	44	51	53	33	57	49	1577	1556	1300	192	151.2	1.3
Cryptosporidiosis	4	2	3	2	3	1	1	6	262	131	70	11	7.0	1.6
Hepatitis A			1			1			8	8	13	1	1.3	0.8
Hepatitis E									3	2	1	0	0.1	0.0
Listeriosis	1				1			1	5	1	2	2	0.5	4.3
Paratyphoid fever									4	9	6	0	0.4	0.0
Rotavirus	11	10	8	3	5	3	1	4	200	80	341	13	28.9	0.5
STEC/VTEC infection			1	4			1	1	21	5	0	2	0.4	5.0
Salmonellosis	24	25	20	30	33	22	29	32	1356	969	779	116	62.3	1.9
Shigellosis	2	2	1	2		1	1	1	29	43	29	3	2.7	1.1
Typhoid			1				1		7	4	7	1	0.6	1.7
Vibrio parahaemolyticus								1	10	17	4	1	0.7	1.5
Yersiniosis					1	1			11	7	16	2	0.9	2.3
Sexually transmissible infections														
Chlamydia (genital)	180	178	167	129	153	170	177	161	5726	5752	5463	661	673.7	1.0
Gonorrhoea	46	50	40	32	46	45	44	39	1495	1309	814	174	105.1	1.7
Syphilis - Infectious	3	2	1	5	2	5	5	8	141	164	60	20	9.8	2.0
Syphilis - Non-Infectious	1		2	3	3		3		72	28	36	6	5.2	1.2
Vaccine preventable diseases														
Influenza	58	53	73	108	123	120	126	130	1424	2422	2552	499	820.9	0.6
Measles				1		1		1	14	4	5	2	0.9	2.3
Mumps						1	2		12	19	19	3	2.2	1.4
Pertussis	13	18	16	11	23	11	15	3	509	660	759	52	121.7	0.4
Pneumococcal infection	1	10	5	4	3	5	1		76	54	59	9	15.5	0.6
Rubella (non-congenital)									2	0	1	0	0.3	0.0
Varicella (chicken pox)	7	13	14	7	10	10	10	2	262	275	205	32	29.6	1.1
Varicella (shingles)	18	23	29	27	32	25	15	9	806	768	688	81	77.1	1.1
Varicella (unspecified)	29	24	31	38	28	26	31	50	995	828	758	135	85.8	1.6
Vector-borne diseases														
Arboviral encephalitis									1	8	2	0	0.2	0.0
Barmah Forest virus									5	3	9	0	9.5	0.0
Chikungunya									5	2	6	0	1.7	0.0
Dengue fever	4	4	4	4	5	2	1		110	364	386	8	26.5	0.3
Malaria			2			1	1	1	38	27	25	3	3.6	0.8
Ross River virus	4	3	1	2	4	9	7	3	431	136	450	23	23.3	1.0
Schistosomiasis	4	2	9	6	2	2	4	3	171	133	140	11	11.6	0.9
Typhus					1				5	14	9	1	1.0	1.0
Zoonotic diseases														
Brucellosis									0	0	0	0	0.0	0.0
Q Fever							1		3	2	2	1	0.3	3.8
Other diseases														
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	5.3	0.4
Melioidosis									1	0	0	0	0.0	0.0
Meningococcal infection	1		1			1			14	5	5	1	1.2	0.8
Tuberculosis			6	3	2	2	1		58	67	58	5	11.1	0.5
Grand Total	465	489	502	496	564	527	562	533						

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)		(1)	0.4					(1)	0.4
Hepatitis B (unspecified)	1	8 (19)	10.3	3	20 (7)	12.7	5	20 (17)	17.8
Hepatitis C (newly acquired)		(1)	0.9	1	5 (2)	3.9	1	5 (3)	3.9
Hepatitis C (unspecified)	2	10 (13)	15.1	8	18 (18)	21.9	6	27 (18)	30.7
Hepatitis D			0.1			0.1			
Enteric diseases									
Campylobacteriosis	22	66 (104)	78.5	15	67 (69)	68.6	12	59 (85)	71.3
Cryptosporidiosis	3	4 (12)	8.8	2	4 (2)	18.2	1	3 (4)	9.9
Hepatitis A					1 (1)	0.3			0.8
Hepatitis E						0.1			0.3
Listeriosis	1	1	0.3				1		0.4
Paratyphoid fever			0.3			0.1			0.1
Rotavirus	2	4 (3)	8.8	1	7 (3)	9.3	1	2 (5)	9.6
STEC/VTEC infection		(1)	1.2		1 (1)	0.9	1	1 (1)	0.8
Salmonellosis	9	41 (43)	60.7	15	41 (27)	65.2	8	34 (25)	62.6
Shigellosis		1 (5)	0.9		(4)	0.7	1	2 (4)	2.3
Typhoid					1	0.6		1 (1)	0.4
Vibrio parahaemolyticus	1	1	0.4			0.9			0.1
Yersiniosis		1	0.9		(1)	0.3		1 (1)	0.3
Sexually transmissible infections									
Chlamydia (genital)	52	212 (207)	240.6	47	210 (230)	266.1	62	239 (246)	289.4
Gonorrhoea	13	47 (42)	56.0	15	54 (57)	65.6	11	73 (84)	86.3
Syphilis - Infectious	2	6 (9)	4.7	1	2 (4)	3.7	5	12 (12)	11.0
Syphilis - Non-Infectious		2 (1)	2.6			1.9		4 (2)	5.4
Vaccine preventable diseases									
Influenza	35	155 (392)	67.2	43	144 (343)	64.0	52	200 (388)	66.3
Measles				1	1	1.3		1 (2)	0.7
Mumps		1 (1)	0.3		2 (1)	0.4		(1)	1.0
Pertussis	2	27 (34)	32.9	1	19 (40)	21.9		6 (36)	15.3
Pneumococcal infection		1 (2)	2.6		2 (6)	2.5		6 (6)	5.4
Rubella (non-congenital)			0.3						
Varicella (chicken pox)		13 (22)	11.4		8 (12)	13.0	2	11 (12)	12.0
Varicella (shingles)	4	36 (37)	40.6	2	22 (35)	35.1	3	23 (26)	35.8
Varicella (unspecified)	12	41 (43)	45.0	13	41 (42)	48.0	25	53 (32)	45.3
Vector-borne diseases									
Arboviral encephalitis						0.1			
Barmah Forest virus			0.1			0.4		(1)	0.1
Chikungunya						0.4			0.3
Dengue fever		3 (17)	4.3		2 (7)	5.5		3 (11)	5.5
Malaria		1 (1)	1.8		(1)	1.2	1	2 (3)	2.2
Ross River virus		10 (2)	13.1	2	5 (2)	26.2	1	8 (5)	21.2
Schistosomiasis	1	3 (7)	10.8		(1)	2.5	2	8 (9)	9.9
Typhus		(3)	0.3			0.1		1 (1)	0.3
Zoonotic diseases									
Leptospirosis									
Psittacosis									
Q Fever						0.3		1	0.1
Other diseases									
Creutzfeldt-Jakob disease									0.1
Haemolytic Uraemic Syndrome			0.1			0.1			0.1
Legionellosis		(2)	1.1	1	1 (1)	0.6		1 (1)	0.7
Leprosy									
Melioidosis			0.1						
Meningococcal infection		(1)	0.8			0.4		1	0.7
Tuberculosis		1 (5)	2.4		2 (1)	2.5		2 (4)	3.2
Grand Total	162	696 *****		171	680 (918)		200	810 *****	

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)			2.2						
Hepatitis B (unspecified)		(3)	2.7		1	4.8		1 (3)	15.2
Hepatitis C (newly acquired)					1	16.2		1	5.1
Hepatitis C (unspecified)	2	4 (3)	21.6	1	4 (4)	40.4	2	13 (5)	59.5
Hepatitis D									
Enteric diseases									
Campylobacteriosis	4	16 (27)	73.0	2	5 (5)	66.3	4	10 (8)	82.2
Cryptosporidiosis		1	7.6		1	4.8	1	2	13.9
Hepatitis A			0.5						
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus	1	2	7.6		(1)	3.2		(2)	10.1
STEC/VTEC infection			2.2		(1)	1.6			1.3
Salmonellosis		4 (7)	46.0	2	4 (2)	38.8	1	3 (2)	53.1
Shigellosis		1	2.2						3.8
Typhoid			0.5						
Vibrio parahaemolyticus									
Yersiniosis			0.5						
Sexually transmissible infections									
Chlamydia (genital)	11	43 (42)	181.7	2	10 (15)	171.3	6	17 (11)	149.3
Gonorrhoea	2	7 (5)	26.5		(2)	9.7	1	4 (3)	21.5
Syphilis - Infectious			2.7			3.2			2.5
Syphilis - Non-Infectious			1.1				1		1.3
Vaccine preventable diseases									
Influenza	11	28 (58)	40.6		6 (30)	51.7	3	13 (17)	48.1
Measles									1.3
Mumps									
Pertussis	1	10 (8)	33.5		2 (15)	76.0	1	3 (1)	19.0
Pneumococcal infection		1 (2)	3.2					1	2.5
Rubella (non-congenital)									
Varicella (chicken pox)	1	10 (1)	21.6	1	7 (2)	22.6	1	5	10.1
Varicella (shingles)		7 (9)	60.0		2 (6)	71.1		6 (4)	59.5
Varicella (unspecified)		(7)	4.3	1	1 (2)	14.5		1	2.5
Vector-borne diseases									
Arboviral encephalitis									
Barmah Forest virus			1.1			1.6			
Chikungunya			0.5						
Dengue fever		1 (5)	3.8		(3)	1.6			2.5
Malaria									3.8
Ross River virus	1	3 (3)	61.7		(1)	54.9		3	96.1
Schistosomiasis		1	2.2						
Typhus						1.6			1.3
Zoonotic diseases									
Leptospirosis						1.6			
Psittacosis									
Q Fever						1.6			1.3
Other diseases									
Creutzfeldt-Jakob disease		1	0.5						
Haemolytic Uraemic Syndrome									
Legionellosis	1	1 (1)	1.1			3.2			
Leprosy									
Melioidosis									
Meningococcal infection									
Tuberculosis		1 (1)	1.6			1.6		1 (1)	2.5
Grand Total	35	142 (182)		9	44 (89)		20	85 (57)	

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)									
Hepatitis B (unspecified)		(1)	10.0		2	13.0		(4)	7.2
Hepatitis C (newly acquired)		1	5.7			1.6			2.9
Hepatitis C (unspecified)	1	5 (6)	42.9	2	3 (2)	27.5		(2)	11.6
Hepatitis D									
Enteric diseases									
Campylobacteriosis	1	6 (2)	64.4	3	7 (5)	64.8	2	5 (4)	40.6
Cryptosporidiosis			21.5			29.2			26.1
Hepatitis A						1.6			
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus			18.6		3	48.6		1	58.0
STEC/VTEC infection			4.3		1	3.2			
Salmonellosis	1	2 (2)	72.9	1	1 (5)	94.0		3 (3)	79.7
Shigellosis		1	41.5	1	6	25.9		1 (1)	21.7
Typhoid									
Vibrio parahaemolyticus								(1)	1.4
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	6	22 (29)	273.2	6	18 (20)	306.2	4	24 (30)	337.8
Gonorrhoea	2	7 (9)	105.8	3	14 (13)	218.7	1	9 (23)	189.9
Syphilis - Infectious		1	1.4			4.9		(1)	1.4
Syphilis - Non-Infectious					1 (1)	6.5		1	2.9
Vaccine preventable diseases									
Influenza	8	20 (39)	144.4	2	12 (7)	58.3	5	8 (65)	37.7
Measles									
Mumps					(2)	1.6		(1)	1.4
Pertussis			8.6		(1)	8.1		(2)	18.8
Pneumococcal infection	1	2 (2)	5.7	1	3 (1)	14.6		2 (4)	11.6
Rubella (non-congenital)									
Varicella (chicken pox)		1 (4)	2.9		5 (1)	16.2		3	31.9
Varicella (shingles)		2 (1)	40.0	2	3 (3)	45.4		(3)	23.2
Varicella (unspecified)	1	5 (6)	38.6	1	1 (2)	3.2		1 (1)	1.4
Vector-borne diseases									
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			1.4
Ross River virus		1 (1)	21.5			124.8		1	71.0
Schistosomiasis			1.4						
Typhus			1.4			3.2			
Zoonotic diseases									
Leptospirosis									
Psittacosis			2.9						
Q Fever						1.6			
Other diseases									
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
Grand Total	21	76 (104)		22	80 (65)		12	60 (146)	

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	0 (2)	0.4
Hepatitis B (unspecified)		3 (1)	27.3	9	55 (55)	12.8
Hepatitis C (newly acquired)				2	13 (6)	3.0
Hepatitis C (unspecified)	2	3 (3)	67.0	26	87 (76)	24.9
Hepatitis D			2.5	0	0 (0)	0.1
Enteric diseases						
Campylobacteriosis		2 (2)	49.6	65	245 (313)	72.4
Cryptosporidiosis			34.7	7	15 (18)	13.0
Hepatitis A				0	1 (1)	0.4
Hepatitis E				0	0 (1)	0.1
Listeriosis				1	2 (0)	0.2
Paratyphoid fever				0	0 (0)	0.1
Rotavirus			181.0	6	20 (14)	14.2
STEC/VTEC infection			2.5	1	3 (4)	1.2
Salmonellosis		4 (7)	181.0	37	140 (126)	65.1
Shigellosis		2	17.4	2	14 (14)	3.9
Typhoid				0	1 (2)	0.3
Vibrio parahaemolyticus				1	1 (1)	0.4
Yersiniosis				0	2 (3)	0.4
Sexually transmissible infections						
Chlamydia (genital)	5	42 (66)	964.7	203	845 (911)	269.6
Gonorrhoea	4	25 (52)	813.4	52	241 (291)	82.7
Syphilis - Infectious	1	3 (6)	104.2	9	25 (34)	7.3
Syphilis - Non-Infectious			2.5	0	9 (4)	2.9
Vaccine preventable diseases						
Influenza		2 (39)	67.0	165	612*****	66.2
Measles				1	2 (2)	0.5
Mumps				0	3 (9)	0.5
Pertussis		2 (1)	84.3	6	70 (139)	25.4
Pneumococcal infection		2 (2)	17.4	2	20 (25)	4.2
Rubella (non-congenital)				0	0 (0)	0.1
Varicella (chicken pox)		(1)	29.8	5	64 (56)	13.8
Varicella (shingles)		6 (4)	84.3	11	110 (128)	41.5
Varicella (unspecified)	1	1	2.5	54	146 (137)	38.7
Vector-borne diseases						
Arboviral encephalitis			9.9	0	1 (1)	0.2
Barmah Forest virus		1	24.8	0	1 (1)	1.0
Chikungunya				0	0 (0)	0.3
Dengue fever			2.5	0	10 (47)	4.9
Malaria			2.5	1	3 (7)	1.6
Ross River virus		1 (1)	257.9	4	32 (15)	33.2
Schistosomiasis				3	12 (17)	6.5
Typhus			5.0	0	1 (4)	0.4
Zoonotic diseases						
Leptospirosis				0	0 (0)	0.0
Psittacosis				0	0 (0)	0.1
Q Fever				0	1 (0)	0.2
Other diseases						
Creutzfeldt-Jakob disease				0	1 (0)	0.1
Haemolytic Uraemic Syndrome				0	0 (0)	0.1
Legionellosis			2.5	2	3 (5)	0.9
Leprosy			5.0	0	0 (0)	0.1
Melioidosis			5.0	0	0 (0)	0.2
Meningococcal infection				0	1 (4)	0.5
Tuberculosis				0	7 (13)	1.9
Grand Total	13	99 (185)		675	2821 (3876)	

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

	Week Ending								Cumulative Total to end of Week 32	
	24/06	01/07	08/07	15/07	22/07	29/07	05/08	12/08	2017	2016
	Salmonella Total	35	37	26	41	41	30	32	37	1775
Serotype/Phage										
Salmonella Aberdeen	1		1						3	8
Salmonella Abony									1	0
Salmonella Adelaide									4	2
Salmonella Agona			1		2			1	7	10
Salmonella Albany	1								2	1
Salmonella Anatum	1								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		1		2	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	10
Salmonella Derby							1		2	2
Salmonella Eastbourne									3	10
Salmonella Enteritidis	4	7	2	4	1	3	2		92	145
Salmonella Fremantle subsp II	1							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	1							5	4
Salmonella Heidelberg									2	1
Salmonella Hessarek									1	0
Salmonella Houten subsp IV									1	1
Salmonella Hvittingfoss	1								12	15
Salmonella Indiana				1					1	0
Salmonella Infantis						2	1		22	35
Salmonella Isangi									1	0
Salmonella Jangwani					1				1	0
Salmonella Javiana					1				6	5
Salmonella Johannesburg									6	1
Salmonella Kentucky	2	1		1					15	20
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					1			2	1
Salmonella Montevideo									4	4
Salmonella Muenchen				1	3	2			24	12

Weekly Report for period 18-JUN-17 to 12-AUG-17

	24/06	01/07	08/07	15/07	22/07	29/07	05/08	12/08	Cumulative Total to end of Week 32	
									2017	2016
Salmonella Total	35	37	26	41	41	30	32	37	1775	1244
Serotype/Phage										
Salmonella Newport						1			13	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	1	4	1	3	3	1	2		62	59
Salmonella Poona		1							5	4
Salmonella Potsdam									1	4
Salmonella Ramatgan									1	0
Salmonella Reading				1					7	1
Salmonella Rubislaw		1					1		8	2
Salmonella Saintpaul		4		1			1		40	29
Salmonella Sandiego									1	0
Salmonella Schwarzengrund							1		9	7
Salmonella Senftenberg	1		1			1	1		9	12
Salmonella Singapore	3	2		1		1			50	12
Salmonella Stanley	2	1		1	4	1	2		40	21
Salmonella Tennessee									3	1
Salmonella Thompson									2	2
Salmonella Typhimurium	13	10	15	15	18	13	16	4	1008	504
Salmonella Urbana				1					4	2
Salmonella Virchow	1	1	2	1	1				23	30
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	1	1	6	2	2	2	31	101	56
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