



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program
Communicable Disease Control Directorate

Report for eight week period 29-JAN-19 to 25-MAR-19

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

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 12			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	04/02	11/02	18/02	25/02	04/03	11/03	18/03	25/03	2019	2018	2017			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)	2	1	2						8	3	2	0	1.6	0.0
Hepatitis B (unspecified)	6	9	11	10	9	12	9	8	112	127	127	38	44.1	0.9
Hepatitis C (newly acquired)	2	1		1	1	1		3	16	33	26	5	10.0	0.5
Hepatitis C (unspecified)	15	20	19	15	18	18	32	22	219	234	270	90	81.6	1.1
Hepatitis D		2		5	1	1			9	0	3	2	0.3	7.5
Enteric diseases														
Campylobacteriosis	71	62	69	65	39	59	57	33	717	796	855	188	220.3	0.9
Cryptosporidiosis	7	5	5	4	2		6	4	42	36	224	12	38.2	0.3
Hepatitis A	2		2		1		1		11	2	5	2	2.1	0.9
Hepatitis E									2	0	1	0	0.1	0.0
Listeriosis			2						5	3	1	0	0.5	0.0
Paratyphoid fever		1	2			1			4	2	3	1	1.0	1.0
Rotavirus	2	17	4	5	5	6	4	2	59	76	103	17	25.0	0.7
STEC/VTEC infection	2	5	1	6	1	1	4	1	30	21	16	7	2.7	2.6
Salmonellosis	53	65	50	39	39	31	60	24	524	584	857	154	191.0	0.8
Shigellosis	14	11	7	10	6	5	6	8	120	75	42	25	11.3	2.2
Typhoid	1	3				2			9	8	1	2	1.1	1.8
Vibrio parahaemolyticus	2		1		1				8	4	7	1	1.3	0.8
Yersiniosis									1	4	2	0	1.1	0.0
Sexually transmissible infections														
Chlamydia (genital)	288	287	246	249	202	211	249	160	2900	2885	3051	822	964.1	0.9
Gonorrhoea	109	111	74	71	71	95	81	49	1029	829	974	296	238.3	1.2
Syphilis - Infectious	13	18	14	12	6	9	12	6	141	88	96	33	20.1	1.6
Syphilis - Non-Infectious	1	2	3	3	3	1	3	4	35	65	30	11	9.0	1.2
Vaccine preventable diseases														
Influenza	115	133	108	143	121	112	92	38	1402	828	381	363	171.2	2.1
Measles	2	2	1	1		1			15	5	11	1	1.5	0.7
Mumps				1	1	1			6	5	7	2	19.7	0.1
Pertussis	9	12	15	10	11	17	14	2	148	279	281	44	97.7	0.5
Pneumococcal infection	2	2		1	4	2	2	1	24	27	26	9	8.3	1.1
Rubella (non-congenital)					1				1	0	0	1	0.2	5.0
Varicella (chicken pox)	11	18	11	14	14	15	11	10	143	128	158	50	37.3	1.3
Varicella (shingles)	42	61	55	43	34	41	42	12	477	554	456	129	135.2	1.0
Varicella (unspecified)	37	24	24	30	28	37	46	35	367	399	410	146	118.7	1.2
Vector-borne diseases														
Barmah Forest virus			1						3	12	12	0	4.5	0.0
Dengue fever	8	5	11	7	7	12	6	2	80	35	66	27	45.4	0.6
Malaria	1	2		1	2		1	2	9	14	22	5	3.9	1.3
Ross River virus	10	8	9	9	7	7	6	9	111	228	490	29	123.9	0.2
Typhus			1	1			2		4	4	9	2	1.9	1.0
Zoonotic diseases														
Leptospirosis		1							2	1	0	0	0.2	0.0
Psittacosis				1					1	0	2	0	0.2	0.0
Q Fever					1				2	3	3	1	0.9	1.1
Other diseases														
Acute post-streptococcal glomerulonephritis				1					3	11	0	0	0.5	0.0
Haemolytic Uraemic Syndrome				1					1	0	2	0	0.1	0.0
Legionellosis			1	2		1			6	10	8	1	4.5	0.2
Melioidosis						1			1	0	4	1	0.7	1.5
Meningococcal infection			1				2		6	8	8	2	1.3	1.6
Tuberculosis	6	2	1	2	2	4	7	3	32	31	26	16	9.5	1.7
Grand Total	833	890	751	763	638	704	755	438						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 12			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	04/02	11/02	18/02	25/02	04/03	11/03	18/03	25/03	2019	2018	2017			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)	1	1	1						5	3	1	0	1.4	0.0
Hepatitis B (unspecified)	5	8	9	9	7	10	8	7	96	103	108	32	36.9	0.9
Hepatitis C (newly acquired)				1		1		2	9	26	19	3	7.4	0.4
Hepatitis C (unspecified)	11	17	16	12	15	10	18	10	148	170	200	53	58.6	0.9
Hepatitis D		2		4	1	1			8	0	2	2	0.1	15.0
Enteric diseases														
Campylobacteriosis	58	50	59	53	34	49	48	25	588	616	697	156	174.3	0.9
Cryptosporidiosis	6	4	4	4			1	2	26	22	175	3	24.0	0.1
Hepatitis A	2		2		1		1		11	2	4	2	1.7	1.2
Hepatitis E									2	0	1	0	0.1	0.0
Listeriosis			2						5	2	1	0	0.4	0.0
Paratyphoid fever		1	2			1			4	2	3	1	0.9	1.1
Rotavirus	2	17	3	5	4	6	3	2	55	65	72	15	18.3	0.8
STEC/VTEC infection	2	5		3		1		1	19	16	7	2	1.9	1.1
Salmonellosis	45	45	41	26	33	22	52	20	424	456	670	127	142.6	0.9
Shigellosis	11	6	5	5	4	3	4	5	77	29	8	16	5.1	3.1
Typhoid	1	3				1			8	8	1	1	1.1	0.9
Vibrio parahaemolyticus	1		1		1				7	4	7	1	1.2	0.8
Yersiniosis									1	3	2	0	0.9	0.0
Sexually transmissible infections														
Chlamydia (genital)	217	225	195	189	157	172	178	129	2233	2266	2376	636	741.0	0.9
Gonorrhoea	73	88	58	49	47	72	69	43	763	534	634	231	153.7	1.5
Syphilis - Infectious	9	12	12	7	3	7	7	5	91	75	64	22	15.7	1.4
Syphilis - Non-Infectious	1	2	2	2	3	1	2	3	29	53	25	9	7.7	1.2
Vaccine preventable diseases														
Influenza	96	83	81	105	71	72	67	25	1002	677	309	235	138.8	1.7
Measles	1	1	1	1		1			10	5	10	1	1.5	0.7
Mumps				1	1	1			5	4	6	2	1.5	1.3
Pertussis	8	8	10	7	7	9	12	1	108	193	230	29	72.3	0.4
Pneumococcal infection	2	1			2		2	1	15	14	21	5	3.8	1.3
Rubella (non-congenital)					1				1	0	0	1	0.2	5.0
Varicella (chicken pox)	11	13	7	9	9	13	7	7	107	90	109	36	27.2	1.3
Varicella (shingles)	33	42	39	30	24	30	33	8	338	401	323	95	99.1	1.0
Varicella (unspecified)	35	24	23	29	28	32	42	33	348	385	387	135	105.9	1.3
Vector-borne diseases														
Barmah Forest virus			1						1	2	2	0	1.3	0.0
Dengue fever	7	5	11	5	4	9	6	2	71	31	55	21	37.3	0.6
Malaria	1	2		1	2		1	1	8	13	19	4	3.4	1.2
Ross River virus	5	7	8	8	5	2	6	5	83	169	206	18	67.4	0.3
Typhus				1			1		2	3	3	1	0.8	1.3
Zoonotic diseases														
Leptospirosis		1							2	1	0	0	0.2	0.0
Q Fever					1				1	0	1	1	0.3	3.0
Other diseases														
Legionellosis				2		1			5	9	6	1	3.3	0.3
Meningococcal infection							1		2	4	7	1	0.7	1.4
Tuberculosis	5	2	1	2	2	3	7	3	30	23	25	15	8.1	1.8
Grand Total	649	675	594	570	467	530	576	340						

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					(2)	0.4
Hepatitis B (unspecified)	3	8 (11)	3.7	1	11 (14)	3.7	3	13 (14)	5.4
Hepatitis C (newly acquired)		(2)	0.1		(2)	0.3	2	3 (3)	0.8
Hepatitis C (unspecified)	2	7 (17)	3.8	3	17 (14)	7.3	5	29 (28)	8.8
Hepatitis D		1	0.1			0.3		1	0.7
Enteric diseases									
Campylobacteriosis	10	53 (61)	25.6	11	59 (57)	28.2	4	44 (54)	25.1
Cryptosporidiosis		(1)	0.8		1 (1)	1.6	2	2 (2)	1.2
Hepatitis A		1 (1)	0.3			0.1		1	1.1
Hepatitis E									0.3
Listeriosis			0.1			0.3			0.3
Paratyphoid fever			0.3		1	0.1			0.1
Rotavirus		2 (2)	2.4	1	7 (6)	2.6	1	6 (9)	2.4
STEC/VTEC infection	1	1	0.9		(1)	0.6		1 (3)	1.1
Salmonellosis	5	46 (49)	19.7	6	27 (45)	15.2	9	54 (50)	21.5
Shigellosis	1	5 (2)	2.2		4 (4)	3.6	4	7 (7)	4.6
Typhoid		1	0.1		(1)	0.3		(2)	0.7
Vibrio parahaemolyticus			0.5		1 (1)	0.1			0.3
Yersiniosis						0.1			
Sexually transmissible infections									
Chlamydia (genital)	27	197 (241)	83.3	47	205 (232)	105.6	55	234 (276)	110.8
Gonorrhoea	16	61 (62)	25.7	14	71 (57)	31.9	13	99 (60)	44.6
Syphilis - Infectious		6 (5)	2.6		4 (2)	4.4	5	12 (10)	5.3
Syphilis - Non-Infectious	2	6 (7)	1.9	1	2 (4)	0.9		1 (11)	1.1
Vaccine preventable diseases									
Influenza	12	99 (75)	50.4	11	74 (69)	44.5	2	62 (66)	39.0
Measles		(2)	0.3			0.6		1 (2)	0.5
Mumps		1 (1)	0.3		1	0.3			0.1
Pertussis		7 (21)	4.0	1	15 (13)	7.4		7 (8)	3.3
Pneumococcal infection	1	2 (2)	0.8		1 (1)	0.6		2	0.7
Rubella (non-congenital)								1	0.1
Varicella (chicken pox)	4	14 (9)	5.2	2	11 (14)	5.0	1	11 (10)	4.1
Varicella (shingles)	2	28 (40)	14.4	2	28 (48)	16.8	4	39 (36)	14.1
Varicella (unspecified)	12	44 (51)	14.7	11	51 (48)	19.7	10	40 (35)	12.5
Vector-borne diseases									
Barmah Forest virus									0.1
Dengue fever	1	6 (4)	2.9		6 (3)	3.0	1	9 (5)	3.6
Malaria	1	4	0.8		(1)	0.1		(1)	0.1
Ross River virus	2	3 (10)	2.0	1	10 (43)	6.6	2	5 (23)	2.8
Typhus		(1)	0.1					1 (1)	0.1
Zoonotic diseases									
Leptospirosis			0.3						
Psittacosis									
Q Fever								1	0.1
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									
Haemolytic Uraemic Syndrome									
Legionellosis		(1)	0.3			0.1		1 (2)	0.3
Meningococcal infection					1	0.3			
Tuberculosis		5 (1)	1.3	1	4 (2)	1.6	2	6 (2)	1.2
Grand Total	102	608 (679)		113	612 (683)		125	693 (722)	

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)			0.5						
Hepatitis B (unspecified)		(1)	0.5		1	3.2			
Hepatitis C (newly acquired)			0.5		1 (1)	4.8	1	1	1.3
Hepatitis C (unspecified)	1	12 (4)	12.5	4	7 (4)	17.4	1	4 (2)	11.4
Hepatitis D									
Enteric diseases									
Campylobacteriosis	2	10 (19)	24.0	1	5 (6)	27.0		1 (5)	15.1
Cryptosporidiosis			1.6			1.6			
Hepatitis A									
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		1	0.5						
STEC/VTEC infection		2 (1)	2.1						1.3
Salmonellosis		8 (7)	14.1		1 (5)	7.9		2 (5)	17.7
Shigellosis			0.5			1.6			1.3
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	5	41 (41)	78.7	10	21 (14)	61.9	3	17 (14)	69.4
Gonorrhoea	3	7 (5)	15.6		1 (1)	4.8		3 (2)	12.6
Syphilis - Infectious			0.5		(1)	1.6		1	1.3
Syphilis - Non-Infectious		1 (1)	1.0						
Vaccine preventable diseases									
Influenza	2	15 (13)	21.9		4 (3)	58.7		4 (5)	22.7
Measles			1.0			3.2			
Mumps			0.5						
Pertussis		(22)	3.6		(5)	3.2		2 (1)	6.3
Pneumococcal infection		1	1.0		(1)	1.6			
Rubella (non-congenital)									
Varicella (chicken pox)	1	4 (3)	5.2		1 (2)	4.8	1	1	1.3
Varicella (shingles)	4	19 (21)	28.1		2 (4)	27.0		4 (10)	21.5
Varicella (unspecified)	1	2	2.1		2 (6)	11.1		1 (1)	1.3
Vector-borne diseases									
Barmah Forest virus		(3)	0.5						
Dengue fever		6	4.2						
Malaria									
Ross River virus	2	7 (3)	7.8		1	9.5		1 (3)	2.5
Typhus					1	1.6			
Zoonotic diseases									
Leptospirosis									
Psittacosis									1.3
Q Fever									
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									
Haemolytic Uraemic Syndrome			0.5						
Legionellosis			0.5						
Meningococcal infection									
Tuberculosis		1 (1)	0.5		(1)	1.6			
Grand Total	21	137 (145)		15	48 (54)		6	42 (48)	

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)			1.4						1.4
Hepatitis B (unspecified)	1	1 (1)	1.4		1	4.9		2 (1)	4.3
Hepatitis C (newly acquired)		(1)	1.4						1.4
Hepatitis C (unspecified)	3	5 (1)	11.3	3	6 (3)	18.0		3 (1)	5.8
Hepatitis D									
Enteric diseases									
Campylobacteriosis		3 (7)	15.6	1	2 (6)	8.2	3	7 (3)	28.8
Cryptosporidiosis			1.4			1.6	1	4 (1)	5.8
Hepatitis A									
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus					1	1.6		(2)	1.4
STEC/VTEC infection		1	4.3			1.6		1	1.4
Salmonellosis		1 (6)	12.8		2 (3)	14.7	1	5 (7)	21.6
Shigellosis			5.7	1	2 (3)	19.6	1	4 (1)	10.1
Typhoid								1	1.4
Vibrio parahaemolyticus						1.6			
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	5	21 (18)	87.9	1	28 (22)	150.6	1	21 (25)	119.5
Gonorrhoea	1	8 (10)	36.8	2	11 (11)	72.0		12 (23)	83.5
Syphilis - Infectious			2.8		3 (1)	18.0	1	5 (1)	25.9
Syphilis - Non-Infectious					(2)	3.3		(1)	1.4
Vaccine preventable diseases									
Influenza	4	36 (2)	147.4	1	12	49.1	1	11 (8)	74.9
Measles									
Mumps									
Pertussis		(2)	1.4					(1)	1.4
Pneumococcal infection		(1)	1.4		3	4.9			
Rubella (non-congenital)									
Varicella (chicken pox)		(2)	1.4		3	8.2	1	2	15.8
Varicella (shingles)		1 (7)	5.7		5 (3)	32.7		2	11.5
Varicella (unspecified)	1	2	2.8					2	2.9
Vector-borne diseases									
Barmah Forest virus									
Dengue fever									1.4
Malaria							1	1	1.4
Ross River virus				2	2 (1)	3.3			
Typhus			1.4						
Zoonotic diseases									
Leptospirosis									
Psittacosis									
Q Fever			1.4						
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)					(1)	1.6			
Haemolytic Uraemic Syndrome									
Legionellosis									
Meningococcal infection									4.3
Tuberculosis									
Grand Total	15	79 (58)		11	81 (56)		11	83 (75)	

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)			2.5	0	0 (2)	0.3
Hepatitis B (unspecified)		(2)	5.0	8	38 (44)	3.9
Hepatitis C (newly acquired)				3	5 (11)	0.5
Hepatitis C (unspecified)		(3)	7.4	22	90 (77)	7.8
Hepatitis D			2.5	0	2 (0)	0.3
Enteric diseases						
Campylobacteriosis	1	4 (5)	22.3	33	188 (224)	25.4
Cryptosporidiosis	1	5 (1)	14.9	4	12 (6)	1.5
Hepatitis A				0	2 (1)	0.4
Hepatitis E				0	0 (0)	0.1
Listeriosis				0	0 (0)	0.2
Paratyphoid fever				0	1 (0)	0.1
Rotavirus				2	17 (19)	2.1
STEC/VTEC infection				1	7 (5)	1.1
Salmonellosis	2	5 (8)	37.2	24	154 (188)	18.6
Shigellosis	1	3 (7)	39.7	8	25 (24)	4.3
Typhoid				0	2 (3)	0.3
Vibrio parahaemolyticus				0	1 (1)	0.3
Yersiniosis				0	0 (2)	0.0
Sexually transmissible infections						
Chlamydia (genital)	3	28 (36)	369.6	160	822 (932)	102.9
Gonorrhoea		20 (33)	200.9	49	296 (269)	36.5
Syphilis - Infectious		2 (5)	37.2	6	33 (25)	5.0
Syphilis - Non-Infectious				4	11 (27)	1.0
Vaccine preventable diseases						
Influenza	4	37 (4)	228.2	38	363 (250)	49.7
Measles				0	1 (4)	0.5
Mumps				0	2 (1)	0.2
Pertussis	1	13	57.1	2	44 (74)	5.3
Pneumococcal infection			5.0	1	9 (7)	0.9
Rubella (non-congenital)				0	1 (0)	0.0
Varicella (chicken pox)		3 (1)	9.9	10	50 (41)	5.1
Varicella (shingles)		1 (6)	39.7	12	129 (176)	16.9
Varicella (unspecified)		1	2.5	35	146 (141)	13.0
Vector-borne diseases						
Barmah Forest virus		(2)	2.5	0	0 (9)	0.1
Dengue fever				2	27 (12)	2.8
Malaria				2	5 (3)	0.3
Ross River virus		(12)	5.0	9	29 (100)	3.9
Typhus				0	2 (3)	0.1
Zoonotic diseases						
Leptospirosis				0	0 (0)	0.1
Psittacosis				0	0 (0)	0.0
Q Fever				0	1 (0)	0.1
Other diseases						
Acute post-streptococcal glomerulonephritis (APS)			5.0	0	0 (1)	0.1
Haemolytic Uraemic Syndrome				0	0 (0)	0.0
Legionellosis				0	1 (4)	0.2
Meningococcal infection				0	2 (2)	0.2
Tuberculosis				3	16 (9)	0.9
Grand Total	13	122 (125)		438	2536 (2700)	

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

	Week Ending								Cumulative Total to end of Week 12	
	04/02	11/02	18/02	25/02	04/03	11/03	18/03	25/03	2019	2018
	Salmonella Total	53	65	50	39	39	31	60	24	524
Serotype/Phage										
Salmonella Adelaide		1							1	1
Salmonella Agona							1		2	4
Salmonella Albany			1						1	1
Salmonella Anatum		2		1	1				5	11
Salmonella Anatum var 15+						1			1	0
Salmonella Ball						1			1	0
Salmonella Bareilly		1			1				2	1
Salmonella Bootle	1								1	0
Salmonella Bovismorbificans				1	1				3	6
Salmonella Chailey									0	0
Salmonella Chester				1					4	5
Salmonella Choleraesuis bv Australia	1	1			2		2		6	7
Salmonella Choleraesuis bv Decatur									0	3
Salmonella Corvallis									2	1
Salmonella Eastbourne			1						1	1
Salmonella Enteritidis	5	3	5	2	2	2	4		42	38
Salmonella Fremantle subsp II	2								2	1
Salmonella Give var 15+		1							1	0
Salmonella Havana		1							1	3
Salmonella Heidelberg	2			1			2		7	1
Salmonella Houten subsp IV									1	3
Salmonella Hvittingfoss				1			1		2	16
Salmonella Infantis				1		1			4	8
Salmonella Javiana									1	1
Salmonella Kentucky				2	1		1		7	7
Salmonella Kiambu						1			1	1
Salmonella Litchfield									2	1
Salmonella London									1	0
Salmonella Mbandaka							1		1	1
Salmonella Mississippi	1								1	1
Salmonella Muenchen				1					2	12
Salmonella Newport		2	1			1	1	1	7	5
Salmonella Ohio					1				1	0
Salmonella Oranienburg			1	1					3	2
Salmonella Orion									0	4
Salmonella Oslo									1	0
Salmonella Papuana									1	0
Salmonella Paratyphi B bv Java	4	5	3	3		1	1		26	16
Salmonella Poona		1							2	4
Salmonella Potsdam									0	3
Salmonella Reading				1		1			2	0
Salmonella Rissen			1						1	1
Salmonella Saintpaul	1	4	1	1		1			12	25
Salmonella Schwarzengrund									2	1
Salmonella Senftenberg				1					1	0
Salmonella Singapore									1	10
Salmonella Stanley		1		1					4	8
Salmonella Tennessee									1	0
Salmonella Thompson	1								1	0

Weekly Report for period 29-JAN-19 to 25-MAR-19

	04/02	11/02	18/02	25/02	04/03	11/03	18/03	25/03	Cumulative Total to end of Week 12	
									2019	2018
Salmonella Total	53	65	50	39	39	31	60	24	524	559
Serotype/Phage										
Salmonella Typhimurium	29	35	28	16	25	15	29	4	264	289
Salmonella Uganda		1							1	0
Salmonella Urbana	1								1	0
Salmonella Virchow					1		1		6	8
Salmonella Wandsbek subsp II	1								1	1
Salmonella Wangata		1							1	0
Salmonella Welikade				1		1			2	2
Salmonella Weltevreden		1							1	8
Salmonella species	4	4	8	3	4	5	16	19	75	37