



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program
Communicable Disease Control Directorate

Report for eight week period 10-JUN-20 to 04-AUG-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

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 31			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	16/06	23/06	30/06	07/07	14/07	21/07	28/07	04/08	2020	2019	2018			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)			1				2		9	16	14	2	2.1	0.9
Hepatitis B (unspecified)	8	18	14	16	16	12	14	10	311	263	291	52	45.7	1.1
Hepatitis C (newly acquired)	6	1	4	3	2				60	64	70	2	10.1	0.2
Hepatitis C (unspecified)	15	12	13	21	13	18	19	18	477	548	543	68	78.1	0.9
Hepatitis D								1	1	7	5	1	0.3	3.8
Enteric diseases														
Campylobacteriosis	38	51	44	50	36	44	42	24	1490	1910	1866	146	259.1	0.6
Cryptosporidiosis	2	1	2	2	1				463	120	75	1	10.3	0.1
Hepatitis A				1					8	19	6	0	1.4	0.0
Hepatitis E									3	2	0	0	0.1	0.0
Listeriosis						2			3	5	6	2	0.9	2.1
Paratyphoid fever									0	5	4	0	0.3	0.0
Rotavirus	3	3	2	5	5	5	5	2	134	278	173	17	44.4	0.4
STEC/VTEC infection	2	2	1	2	2				70	95	44	2	4.0	0.5
Salmonellosis	30	33	29	26	30	33	14	11	1198	1304	1422	88	124.8	0.7
Shigellosis	3	4	2	2	4	2	3	1	166	249	166	10	15.5	0.6
Typhoid									3	13	9	0	0.9	0.0
Vibrio parahaemolyticus									2	15	8	0	0.9	0.0
Yersiniosis		1							8	9	8	0	2.3	0.0
Sexually transmissible infections														
Chlamydia (genital)	185	203	215	209	210	210	177	98	6461	7128	7073	695	878.3	0.8
Gonorrhoea	68	63	71	58	55	81	48	17	2261	2466	1993	201	250.7	0.8
Syphilis (congenital)									1	1	0	0	0.0	0.0
Syphilis - Infectious	10	11	16	26	9	10	13	10	420	351	226	42	28.9	1.5
Syphilis - Non-Infectious	8	3	6	2	4	1	4	3	126	135	144	12	10.9	1.1
Vaccine preventable diseases														
H. influenzae type b									1	2	1	0	0.1	0.0
Influenza	9	5	6		2	2	3		1192	21469	2511	7	1633.5	0.0
Measles									4	25	18	0	2.1	0.0
Mumps									9	15	18	0	11.7	0.0
Pertussis		1		1	1	4	3		109	371	789	8	111.9	0.1
Pneumococcal infection	7	3	8	4	3	7	6	2	92	142	111	18	25.5	0.7
Varicella (chicken pox)	21	9	12	4	15	14	7	2	268	371	370	38	56.8	0.7
Varicella (shingles)	57	51	38	48	44	52	34	4	1396	1307	1359	134	142.2	0.9
Varicella (unspecified)	30	40	26	26	36	44	51	36	907	851	935	167	111.9	1.5
Vector-borne diseases														
Barmah Forest virus						2			15	10	27	2	1.7	1.2
Chikungunya							1		7	3	0	1	0.7	1.4
Dengue fever				1					63	224	80	1	22.8	0.0
Malaria				2					27	39	24	2	4.3	0.5
Ross River virus	3	6	4		3	1	3		185	277	346	7	30.0	0.2
Zoonotic diseases														
Leptospirosis									1	3	2	0	0.3	0.0
Q Fever	1								4	6	6	0	0.7	0.0
Other diseases														
Acute post-streptococcal glomerulonephritis									1	5	17	0	0.3	0.0
COVID-19	4	3	2	18	17	2	5	2	670	0	0	26	0.0	0.0
Creutzfeldt-Jakob disease									2	4	5	0	0.5	0.0
Haemolytic Uraemic Syndrome					1				3	1	1	1	0.1	7.5
Legionellosis		3	4			2	1		47	18	25	3	3.6	0.8
Melioidosis				1					5	4	4	0	0.3	0.0
Meningococcal infection			1	1					7	13	14	0	3.0	0.0
Tuberculosis	2		4		5	4	3	2	74	72	69	14	10.5	1.3
Grand Total	512	528	524	526	517	554	456	243						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 31			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	16/06	23/06	30/06	07/07	14/07	21/07	28/07	04/08	2020	2019	2018			
Blood-borne diseases[2]														
Hepatitis B (newly acquired)		1				1			6	11	11	1	1.7	0.6
Hepatitis B (unspecified)	6	15	9	14	13	10	11	8	262	229	239	42	39.1	1.1
Hepatitis C (newly acquired)	4	1	3	3	1				45	46	56	1	7.1	0.1
Hepatitis C (unspecified)	10	7	10	14	8	14	17	12	340	376	401	51	54.5	0.9
Enteric diseases														
Campylobacteriosis	31	44	35	42	26	35	36	20	1199	1554	1474	117	205.6	0.6
Cryptosporidiosis	1	1	2	2	1				404	64	36	1	7.7	0.1
Hepatitis A									5	17	5	0	1.2	0.0
Hepatitis E									3	2	0	0	0.1	0.0
Listeriosis						2			2	5	4	2	0.9	2.3
Paratyphoid fever									0	5	4	0	0.3	0.0
Rotavirus			2	4	5	4	3		105	237	120	12	31.3	0.4
STEC/VTEC infection	2	2		1					53	73	35	0	3.5	0.0
Salmonellosis	21	26	23	20	21	23	11	8	908	1014	1084	63	95.3	0.7
Shigellosis	1			1		1	1	1	80	175	65	3	9.8	0.3
Typhoid									3	12	9	0	0.7	0.0
Vibrio parahaemolyticus									2	11	7	0	0.6	0.0
Yersiniosis		1							7	8	7	0	2.0	0.0
Sexually transmissible infections														
Chlamydia (genital)	150	166	167	160	170	168	132	80	5033	5593	5514	550	675.7	0.8
Gonorrhoea	44	39	46	36	37	52	36	17	1566	1802	1299	142	168.7	0.8
Syphilis (congenital)									1	0	0	0	0.0	0.0
Syphilis - Infectious	8	6	10	21	7	6	11	9	280	188	169	33	19.1	1.7
Syphilis - Non-Infectious	8	1	5	2	2	1	2	2	105	89	107	7	7.8	0.9
Vaccine preventable diseases														
Influenza	7	3	3		2	2	2		955	16998	2123	6	1318.7	0.0
Measles									4	15	17	0	1.8	0.0
Mumps									6	10	17	0	1.9	0.0
Pertussis		1		1	1	3	2		87	296	520	6	85.3	0.1
Pneumococcal infection	3	1	1	2	1	1	1		29	86	62	3	15.5	0.2
Varicella (chicken pox)	16	6	9	3	12	9	7	2	193	271	270	30	42.6	0.7
Varicella (shingles)	38	36	30	37	35	38	19	2	1016	926	964	94	102.4	0.9
Varicella (unspecified)	30	38	24	24	35	40	44	35	852	817	907	154	103.7	1.5
Vector-borne diseases														
Barmah Forest virus									3	3	5	0	0.6	0.0
Chikungunya								1	3	3	0	1	0.6	1.7
Dengue fever									48	181	66	0	18.5	0.0
Malaria					2				21	33	22	2	3.5	0.6
Ross River virus	3	4	3		2		1		103	185	246	3	18.5	0.2
Typhus									8	9	7	0	1.3	0.0
Zoonotic diseases														
Leptospirosis									0	2	2	0	0.2	0.0
Q Fever									2	2	1	0	0.4	0.0
Other diseases														
COVID-19	4	3	2	11	11	1	3	1	435	0	0	16	0.0	0.0
Creutzfeldt-Jakob disease									2	3	3	0	0.5	0.0
Legionellosis		2	4			2	1		30	15	19	3	2.3	1.3
Meningococcal infection				1					3	5	9	0	2.0	0.0
Tuberculosis	1		4		5	4	1	2	65	64	55	12	9.6	1.3
Grand Total	389	405	392	399	397	417	342	199						

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 (1)	0.3			0.1			0.4
Hepatitis B (unspecified)	3	12 (10)	10.0	2	11 (7)	10.3	3	19 (14)	13.9
Hepatitis C (newly acquired)		(1)	0.8		1 (2)	2.2		(3)	2.8
Hepatitis C (unspecified)	2	10 (13)	8.2	3	17 (15)	17.7	7	24 (24)	18.9
Hepatitis D									
Enteric diseases									
Campylobacteriosis	9	48 (83)	52.8	4	30 (94)	53.8	7	39 (86)	50.4
Cryptosporidiosis		1 (2)	26.1		(2)	13.0		(5)	13.2
Hepatitis A			0.1			0.1		(1)	0.4
Hepatitis E			0.3						0.1
Listeriosis		2	0.3						
Rotavirus		4 (18)	5.0		5 (11)	3.6		3 (19)	5.0
STEC/VTEC infection		(4)	2.9		(3)	1.0		(2)	3.0
Salmonellosis	3	17 (35)	42.5	1	22 (34)	35.7	4	24 (41)	40.2
Shigellosis	1	2 (11)	3.4		(12)	3.3		1 (6)	3.7
Typhoid			0.1			0.1		(1)	0.1
Vibrio parahaemolyticus						0.3			
Yersiniosis		(3)	0.4		(2)	0.4			0.1
Sexually transmissible infections									
Chlamydia (genital)	22	186 (249)	190.7	24	159 (195)	228.7	34	205 (246)	238.7
Gonorrhoea	5	36 (59)	54.0	7	55 (74)	70.7	5	51 (95)	79.9
Syphilis (congenital)									0.1
Syphilis - Infectious	3	12 (7)	11.0	4	9 (2)	10.3	2	12 (18)	14.9
Syphilis - Non-Infectious	2	4 (1)	4.4		1 (2)	2.9		2 (5)	6.2
Vaccine preventable diseases									
H. influenzae type b									
Influenza		(683)	46.9		2 (734)	38.3		4 (782)	39.3
Measles			0.3			0.3			
Mumps			0.5			0.1			0.1
Pertussis		2 (4)	3.9		2 (12)	5.2		2 (5)	2.3
Pneumococcal infection		(3)	1.6		(8)	1.1		3 (7)	1.0
Varicella (chicken pox)		9 (16)	8.2	1	13 (17)	9.3	1	8 (12)	7.8
Varicella (shingles)	1	36 (32)	46.4	1	38 (36)	49.7		20 (44)	37.2
Varicella (unspecified)	8	56 (39)	37.1	17	59 (34)	45.0	10	39 (27)	30.0
Vector-borne diseases									
Barmah Forest virus						0.3		(1)	0.1
Chikungunya						0.1		1	0.3
Dengue fever		(7)	1.9		(6)	2.2		(8)	2.2
Malaria		1 (3)	0.6		(1)	0.6		1 (1)	1.5
Ross River virus		(3)	2.0		2 (7)	9.2		1 (2)	2.7
Typhus		(1)	0.4			0.3			0.4
Zoonotic diseases									
Leptospirosis									
Q Fever									0.3
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									
COVID-19		4	20.0	1	5	20.5		7	16.6
Creutzfeldt-Jakob disease									0.3
Haemolytic Uraemic Syndrome									
Legionellosis			1.4		1	1.3		2	1.3
Melioidosis									
Meningococcal infection									0.4
Tuberculosis		5 (1)	3.0	1	3 (5)	2.5	1	4 (7)	3.0
Grand Total	59	448 *****		66	435 *****		74	472 *****	

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)	3.1		1	1.6	2		11.3
Hepatitis C (newly acquired)			3.1		1 (3)	3.1			1.3
Hepatitis C (unspecified)	2	7 (4)	23.0	1	2 (1)	31.4	1 (2)		22.6
Hepatitis D									
Enteric diseases									
Campylobacteriosis	1	10 (24)	56.7		3 (6)	39.2	1	3 (4)	51.5
Cryptosporidiosis		(1)	12.3			6.3			6.3
Hepatitis A						1.6			1.3
Hepatitis E						1.6			
Listeriosis						1.6			
Rotavirus		1 (1)	5.6	1	1	1.6		(3)	6.3
STEC/VTEC infection			3.1		(1)	3.1		1 (1)	2.5
Salmonellosis	2	7 (11)	47.0		(4)	22.0	1	3 (4)	40.2
Shigellosis		1 (2)	0.5		(1)	3.1			2.5
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis						1.6			
Sexually transmissible infections									
Chlamydia (genital)	9	39 (38)	179.7	1	8 (13)	144.3	7 (15)		95.5
Gonorrhoea		5 (11)	49.5		(9)	17.3	3 (3)		26.4
Syphilis (congenital)									
Syphilis - Infectious			6.1		1 (1)	4.7	1 (1)		2.5
Syphilis - Non-Infectious			1.5						1.3
Vaccine preventable diseases									
H. influenzae type b									
Influenza		(161)	28.1		(40)	43.9		(45)	30.2
Measles									
Mumps									
Pertussis		1 (2)	6.6			1.6			
Pneumococcal infection		1 (2)	1.5			1.6	1		6.3
Varicella (chicken pox)		1 (1)	13.8		2 (3)	6.3		(2)	5.0
Varicella (shingles)	1	17 (19)	94.9		4 (10)	80.0	6 (1)		37.7
Varicella (unspecified)					5 (1)	29.8	1 (3)		11.3
Vector-borne diseases									
Barmah Forest virus			0.5			4.7			
Chikungunya			2.0						
Dengue fever		(1)	1.0				(1)		2.5
Malaria		(1)	0.5						
Ross River virus		2 (4)	10.2		1 (1)	11.0			6.3
Typhus		(1)	0.5		(1)	1.6			2.5
Zoonotic diseases									
Leptospirosis			0.5						
Q Fever									
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									
COVID-19			8.7			11.0			13.8
Creutzfeldt-Jakob disease						1.6			
Haemolytic Uraemic Syndrome						1.6			
Legionellosis		(1)	3.6			1.6			3.8
Melioidosis									
Meningococcal infection									
Tuberculosis									
Grand Total	15	92 (286)		3	29 (95)		2	29 (85)	

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	1.4						
Hepatitis B (unspecified)		1 (1)	7.0	1	2 (1)	11.4	1	3	12.8
Hepatitis C (newly acquired)		(2)	2.8			3.3		(1)	2.8
Hepatitis C (unspecified)	2	5 (7)	25.3		(6)	26.2	1	2 (1)	17.1
Hepatitis D									
Enteric diseases									
Campylobacteriosis	1	5 (2)	49.1	1	4 (4)	45.8		3 (7)	31.3
Cryptosporidiosis			7.0						27.0
Hepatitis A						1.6			
Hepatitis E									
Listeriosis									
Rotavirus		(6)	2.8		(1)	3.3	1	2 (2)	5.7
STEC/VTEC infection		1	9.8						
Salmonellosis		3 (1)	39.3		2 (1)	32.7		7 (2)	65.4
Shigellosis		3 (1)	36.5		(1)	9.8		(1)	18.5
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	3	18 (7)	234.4		12 (19)	284.5	2	21 (34)	255.8
Gonorrhoea		4 (10)	81.4		3 (3)	116.1		9 (17)	191.9
Syphilis (congenital)									
Syphilis - Infectious		(1)	8.4		1 (1)	16.4		3 (7)	58.3
Syphilis - Non-Infectious			1.4	1	3 (2)	11.4		2 (1)	7.1
Vaccine preventable diseases									
H. influenzae type b									
Influenza		(104)	63.2		(27)	32.7		(93)	37.0
Measles									
Mumps						1.6			2.8
Pertussis			2.8		1	3.3			1.4
Pneumococcal infection		2 (2)	16.8	2	6 (3)	29.4		2 (5)	9.9
Varicella (chicken pox)		1 (4)	7.0		(1)	24.5		2 (1)	15.6
Varicella (shingles)		1 (4)	23.9		7 (8)	52.3		(2)	29.8
Varicella (unspecified)		5	28.1	1	1	1.6			
Vector-borne diseases									
Barmah Forest virus						1.6			1.4
Chikungunya									
Dengue fever		1 (1)	2.8			6.5			1.4
Malaria						1.6			
Ross River virus		(2)	5.6		(1)	4.9		1 (4)	21.3
Typhus									2.8
Zoonotic diseases									
Leptospirosis									
Q Fever			2.8						
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)						1.6			
COVID-19			4.2			13.1			5.7
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome		1	1.4						
Legionellosis			2.8			4.9			1.4
Melioidosis									
Meningococcal infection		(1)	1.4			1.6			1.4
Tuberculosis									1.4
Grand Total	6	52 (156)		6	42 (79)		5	57 (178)	

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	2 (1)	0.3
Hepatitis B (unspecified)		1 (1)	27.1	10	52 (36)	10.7
Hepatitis C (newly acquired)				0	2 (12)	2.1
Hepatitis C (unspecified)			17.2	18	68 (74)	16.6
Hepatitis D	1	1	2.5	1	1 (0)	0.0
Enteric diseases						
Campylobacteriosis		(2)	46.8	24	146 (316)	51.8
Cryptosporidiosis			2.5	0	1 (10)	16.1
Hepatitis A				0	0 (1)	0.3
Hepatitis E				0	0 (0)	0.1
Listeriosis				0	2 (0)	0.1
Rotavirus	1		4.9	2	17 (62)	4.7
STEC/VTEC infection				0	2 (11)	2.4
Salmonellosis		1 (2)	103.4	11	88 (137)	41.7
Shigellosis		2	83.7	1	10 (35)	5.8
Typhoid				0	0 (1)	0.1
Vibrio parahaemolyticus				0	0 (0)	0.1
Yersiniosis				0	0 (5)	0.3
Sexually transmissible infections						
Chlamydia (genital)	3	35 (41)	795.1	98	695 (869)	224.7
Gonorrhoea		32 (24)	677.0	17	201 (308)	78.6
Syphilis (congenital)				0	0 (0)	0.0
Syphilis - Infectious	1	3 (8)	135.4	10	42 (49)	14.6
Syphilis - Non-Infectious			2.5	3	12 (13)	4.1
Vaccine preventable diseases						
H. influenzae type b			2.5	0	0 (0)	0.0
Influenza		1 (50)	29.5	0	7*****	41.5
Measles				0	0 (3)	0.1
Mumps				0	0 (1)	0.3
Pertussis		(1)	7.4	0	8 (24)	3.8
Pneumococcal infection		3 (2)	36.9	2	18 (34)	3.2
Varicella (chicken pox)		2 (2)	12.3	2	38 (59)	9.3
Varicella (shingles)	1	4 (6)	73.8	4	134 (165)	48.6
Varicella (unspecified)				36	167 (105)	31.5
Vector-borne diseases						
Barmah Forest virus		2 (1)	14.8	0	2 (3)	0.5
Chikungunya				0	1 (1)	0.2
Dengue fever		(1)	2.5	0	1 (28)	2.2
Malaria				0	2 (7)	0.9
Ross River virus		(1)	64.0	0	7 (27)	6.4
Typhus			2.5	0	0 (3)	0.5
Zoonotic diseases						
Leptospirosis				0	0 (0)	0.0
Q Fever				0	0 (2)	0.1
Other diseases						
Acute post-streptococcal glomerulonephritis (APS)				0	0 (0)	0.0
COVID-19		1	49.2	2	26 (0)	23.3
Creutzfeldt-Jakob disease				0	0 (0)	0.1
Haemolytic Uraemic Syndrome			2.5	0	1 (0)	0.1
Legionellosis				0	3 (1)	1.6
Melioidosis			12.3	0	0 (0)	0.2
Meningococcal infection				0	0 (2)	0.2
Tuberculosis		1	4.9	2	14 (14)	1.9
Grand Total	6	90 (142)		243	1770 (5169)	

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

	Week Ending								Cumulative Total to end of Week 31	
	16/06	23/06	30/06	07/07	14/07	21/07	28/07	04/08	2020	2019
	Salmonella Total	30	33	29	26	30	33	14	11	1198
Serotype/Phage										
Salmonella Adelaide			1						3	1
Salmonella Agona									4	4
Salmonella Amsterdam var 15+									2	0
Salmonella Anatum					1	3			13	17
Salmonella Anatum var 15+									4	2
Salmonella Bahrenfeld									1	0
Salmonella Bareilly									3	3
Salmonella Birkenhead	1								2	0
Salmonella Bleadon subsp II									1	1
Salmonella Bovismorbificans					1		1		7	9
Salmonella Bredeney									1	1
Salmonella Cerro									2	0
Salmonella Chailey									2	1
Salmonella Charity						1			1	0
Salmonella Chester	1						1		20	14
Salmonella Choleraesuis bv Australia	1		3						13	9
Salmonella Choleraesuis bv Decatur									9	3
Salmonella Corvallis									3	5
Salmonella Derby									1	2
Salmonella Dublin									1	0
Salmonella Eastbourne									1	4
Salmonella Enteritidis					1				44	123
Salmonella Fremantle subsp II									3	4
Salmonella Give					1				3	2
Salmonella Hadar									1	1
Salmonella Haifa									1	0
Salmonella Havana									3	7
Salmonella Hessarek									1	0
Salmonella Hvittingfoss	2		1						4	4
Salmonella Ibadan									2	0
Salmonella Infantis	1	1				1			18	16
Salmonella Jangwani									1	0
Salmonella Javiana									3	9
Salmonella Johannesburg									1	0
Salmonella Kentucky									3	13
Salmonella Kiambu							1		2	4
Salmonella Kottbus									3	1
Salmonella Lansing									1	1
Salmonella Litchfield									4	3
Salmonella Lohbruegge subsp IV									1	0
Salmonella Mbandaka									2	4
Salmonella Mississippi									1	1
Salmonella Montevideo									1	1
Salmonella Muenchen	1		1						21	23
Salmonella Newport								1	10	19
Salmonella Oranienburg									3	6
Salmonella Orientalis	1								2	1
Salmonella Orion									2	0
Salmonella Orion var 15+									1	0

Weekly Report for period 10-JUN-20 to 04-AUG-20

	16/06	23/06	30/06	07/07	14/07	21/07	28/07	04/08	Cumulative Total to end of Week 31	
									2020	2019
Salmonella Total	30	33	29	26	30	33	14	11	1198	1265
Serotype/Phage										
Salmonella Oslo									1	2
Salmonella Paratyphi B bv Java			1						22	55
Salmonella Pomona									0	0
Salmonella Poona									1	3
Salmonella Potsdam			1						9	4
Salmonella Reading									2	7
Salmonella Richmond									0	0
Salmonella Rissen		1							4	3
Salmonella Rubislaw									1	0
Salmonella Saintpaul			1	1		2			31	28
Salmonella Schwarzengrund			1						2	5
Salmonella Senftenberg		1							2	3
Salmonella Singapore									3	2
Salmonella Stanley	1								8	26
Salmonella Thompson									3	3
Salmonella Typhimurium	19	28	17	23	20	21	9	1	756	681
Salmonella Urbana				1					1	2
Salmonella Virchow					1				16	20
Salmonella Wandsbek subsp II									4	3
Salmonella Wandsworth									1	0
Salmonella Waycross				1					2	0
Salmonella Welikade						1			4	3
Salmonella Weltevreden									6	11
Salmonella Weltevreden var 15+									1	2
Salmonella Zanzibar									1	0
Salmonella species	1	2	1		5	4	2	9	73	69
Salmonella subsp 1 ser 4,5:d:-									1	10
Salmonella subsp I ser 16:l,v:-									2	2
Salmonella subsp I ser 4,5:-:- non-motile	1		1						2	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 ser									1	0