



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program
Communicable Disease Control Directorate

Report for eight week period 04-DEC-23 to 28-JAN-24

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 4			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	10/12	17/12	24/12	31/12	07/01	14/01	21/01	28/01	2024	2023	2022			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)		1		1	2		1		3	2	0	3	1.3	2.3
Hepatitis B (unspecified)	14	15	9	3	5	2	16	9	32	35	30	32	32.5	1.0
Hepatitis C (newly acquired)	3	3	2	1	1				1	2	7	1	5.9	0.2
Hepatitis C (re-infection)		1					1		1	0	0	1	0.0	0.0
Hepatitis C (unspecified)	17	15	18	11	10	19	20	14	63	50	53	63	63.8	1.0
Hepatitis D							1		1	0	0	1	0.6	1.7
Enteric diseases														
Campylobacteriosis	103	87	77	64	94	116	99	70	379	474	300	379	300.4	1.3
Cholera									0	0	0	0	0.0	0.0
Cryptosporidiosis	5	2	3	4	6	10	4	9	29	19	18	29	31.5	0.9
Hepatitis A				1	1	1			2	0	0	2	1.4	1.4
Hepatitis E									0	0	0	0	0.3	0.0
Listeriosis									0	0	0	0	0.5	0.0
Paratyphoid fever		1							0	2	0	0	0.9	0.0
Rotavirus	4	7	9	8	21	9	8		38	99	49	38	42.4	0.9
STEC/VTEC infection	2	3	2	3	5	5	7	6	23	37	11	23	16.4	1.4
Salmonellosis	26	29	19	18	21	29	30	20	100	148	100	100	139.1	0.7
Shigellosis	8	3	3	3	5	5	3		13	38	7	13	25.2	0.5
Typhoid	1		1				1	2	3	1	1	3	1.9	1.6
Vibrio parahaemolyticus	1	1		3			1		1	1	2	1	1.3	0.8
Yersiniosis		7	6	2	1	4	4	2	11	8	0	11	3.1	3.5
Sexually transmissible infections														
Chlamydia (genital)	252	277	231	119	193	292	267	199	951	960	887	951	892.9	1.1
Gonorrhoea	113	95	97	66	86	120	121	63	390	356	243	390	279.7	1.4
Syphilis (congenital)									0	0	1	0	0.2	0.0
Syphilis - Infectious	17	17	10	8	3	11	8	2	24	62	73	24	56.9	0.4
Syphilis - Non-Infectious	5	4	7	1	1	2	7	2	12	17	11	12	15.3	0.8
Vaccine preventable diseases														
Diphtheria									0	0	0	0	0.1	0.0
Influenza	201	188	160	88	108	155	127	86	476	317	4	476	243.9	2.0
Measles									0	0	0	0	1.4	0.0
Mumps			1						0	0	0	0	0.6	0.0
Pertussis	1	3	5	3	4	2		1	7	4	4	7	21.6	0.3
Pneumococcal infection	4	3	3	5	1	1		2	4	9	6	4	9.6	0.4
Rubella (non-congenital)									0	0	0	0	0.1	0.0
Varicella (chicken pox)	8	5	9	3	5	7	8	1	21	27	18	21	39.9	0.5
Varicella (shingles)	53	42	38	32	38	37	40	14	129	200	197	129	196.7	0.7
Varicella (unspecified)	61	60	53	38	45	52	56	62	215	200	192	215	144.7	1.5
Vector-borne diseases														
Barmah Forest virus		1							0	3	1	0	1.6	0.0
Chikungunya									0	1	0	0	0.8	0.0
Dengue fever	5	4	5	2	4	9	5	1	19	14	0	19	10.7	1.8
Malaria	2	1	1	1	2				3	7	1	3	3.1	1.0
Murray Valley encephalitis virus									0	0	0	0	0.1	0.0
Ross River virus	11	8	11	6	4	3	3	1	11	20	120	11	54.7	0.2
Typhus	3	1	1		1	1	1		3	3	0	3	2.1	1.4
West Nile virus/Kunjin virus									0	0	0	0	0.0	0.0
Zoonotic diseases														
Brucellosis									0	0	0	0	0.0	0.0
Leptospirosis		1							0	2	0	0	0.7	0.0
Q Fever						1	1		2	0	0	2	0.4	5.0
Other diseases														
Acute post-streptococcal glomerulonephritis			1						0	0	2	0	0.5	0.0
Amoebic meningitis									0	0	0	0	0.1	0.0
Creutzfeldt-Jakob disease									0	0	0	0	0.5	0.0
Haemolytic Uraemic Syndrome									0	1	0	0	0.3	0.0
Legionellosis	1	3	2		1	3	1	1	6	6	5	6	3.2	1.9
Melioidosis			1	1					0	1	0	0	0.4	0.0
Meningococcal infection				1					0	0	2	0	1.8	0.0
Monkeypox virus									0	0	0	0	0.0	0.0
RSV	55	46	39	28	28	47	30	31	136	155	650	136	129.1	1.1
Tuberculosis	1	6	5	7	1	2	5	1	9	5	3	9	9.5	1.0
iGAS	5	2	4	10	5	3	2	2	12	20	14	12	6.7	1.8
Grand Total	982	942	833	541	702	950	877	601						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 4			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	10/12	17/12	24/12	31/12	07/01	14/01	21/01	28/01	2024	2023	2022			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)		1		1	2		1		3	0	0	3	0.8	3.8
Hepatitis B (unspecified)	12	15	7	3	4	2	9	8	23	29	22	23	26.3	0.9
Hepatitis C (newly acquired)	3	3	2	1	1				1	2	5	1	4.6	0.2
Hepatitis C (re-infection)							1		1	0	0	1	0.0	0.0
Hepatitis C (unspecified)	9	11	14	6	7	16	14	9	46	41	41	46	46.1	1.0
Hepatitis D							1		1	0	0	1	0.6	1.7
Enteric diseases														
Campylobacteriosis	74	64	59	42	75	89	93	51	308	377	249	308	238.9	1.3
Cryptosporidiosis	5		2	4	3	8	4	9	24	9	12	24	24.5	1.0
Hepatitis A				1		1			1	0	0	1	1.4	0.7
Hepatitis E									0	0	0	0	0.3	0.0
Listeriosis									0	0	0	0	0.5	0.0
Paratyphoid fever		1							0	2	0	0	0.9	0.0
Rotavirus	3	7	5	6	19	7	6		32	89	42	32	37.0	0.9
STEC/VTEC infection	1	2		2	3	3	4	2	12	23	6	12	11.3	1.1
Salmonellosis	20	25	12	11	17	21	25	12	75	122	77	75	106.3	0.7
Shigellosis	5	2	1	3	4	2	3		9	30	6	9	16.0	0.6
Typhoid	1		1			1	2		3	1	1	3	1.8	1.7
Vibrio parahaemolyticus	1	1		2		1			1	1	2	1	1.2	0.8
Yersiniosis		7	5	2	1	4	4	2	11	7	0	11	2.6	4.2
Sexually transmissible infections														
Chlamydia (genital)	203	214	184	89	153	235	220	159	767	741	697	767	703.0	1.1
Gonorrhoea	86	63	75	42	62	99	99	47	307	266	155	307	190.7	1.6
Syphilis (congenital)									0	0	0	0	0.1	0.0
Syphilis - Infectious	11	11	6	5	3	6	4	2	15	39	50	15	34.6	0.4
Syphilis - Non-Infectious	1	1	3	1		2	3	1	6	7	5	6	10.9	0.6
Vaccine preventable diseases														
Diphtheria									0	0	0	0	0.1	0.0
Influenza	174	165	133	76	84	124	111	72	391	256	2	391	187.7	2.1
Measles									0	0	0	0	1.0	0.0
Mumps			1						0	0	0	0	0.5	0.0
Pertussis	1	2	3	1	2				2	4	2	2	16.2	0.1
Pneumococcal infection	2		3	2	1			2	3	5	4	3	5.6	0.5
Rubella (non-congenital)									0	0	0	0	0.1	0.0
Varicella (chicken pox)	4	4	6	3	3	7	7	1	18	19	16	18	30.7	0.6
Varicella (shingles)	37	34	25	23	30	27	26	8	91	136	146	91	137.6	0.7
Varicella (unspecified)	61	57	52	36	44	48	53	54	199	186	177	199	139.3	1.4
Vector-borne diseases														
Barmah Forest virus									0	2	0	0	0.4	0.0
Chikungunya									0	1	0	0	0.5	0.0
Dengue fever	3	3	4		4	6	4	1	15	10	0	15	9.1	1.6
Malaria	2	1			2				2	6	1	2	2.5	0.8
Murray Valley encephalitis virus									0	0	0	0	0.0	0.0
Ross River virus	4	4	3	4			1	1	2	11	82	2	32.7	0.1
Typhus	3	1							0	2	0	0	0.9	0.0
Zoonotic diseases														
Leptospirosis		1							0	2	0	0	0.5	0.0
Q Fever						1			1	0	0	1	0.1	7.5
Other diseases														
Acute post-streptococcal glomerulonephritis									0	0	0	0	0.0	0.0
Amoebic meningitis									0	0	0	0	0.1	0.0
Creutzfeldt-Jakob disease									0	0	0	0	0.4	0.0
Haemolytic Uraemic Syndrome									0	1	0	0	0.1	0.0
Legionellosis	1	2	2		1	1		1	3	5	3	3	2.4	1.3
Melioidosis			1						0	0	0	0	0.1	0.0
Meningococcal infection				1					0	0	2	0	1.1	0.0
Monkeypox virus									0	0	0	0	0.0	0.0
RSV	36	33	28	20	21	36	20	26	103	102	466	103	83.2	1.2
Tuberculosis	1	4	5	7	1	2	5	1	9	5	2	9	8.4	1.1
iGAS	2	2	3	9	3	3	1		7	16	7	7	4.6	1.5
Grand Total	766	741	645	403	550	752	720	470						

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)		2	0.3				1		0.1
Hepatitis B (unspecified)	3	6 (7)	0.8	2	5 (9)	0.7	3	12 (13)	1.6
Hepatitis C (newly acquired)					1	0.1			
Hepatitis C (re-infection)							1		0.1
Hepatitis C (unspecified)	3	14 (7)	1.9	2	18 (10)	2.6	4	14 (24)	1.8
Hepatitis D				1	1	0.1			
Enteric diseases									
Campylobacteriosis	17	106 (135)	14.2	14	102 (109)	14.9	20	100 (133)	13.2
Cryptosporidiosis	1	9 (2)	1.2	1	3 (2)	0.4	7	12 (5)	1.6
Hepatitis A							1		0.1
Rotavirus		8 (31)	1.1		9 (22)	1.3		15 (36)	2.0
STEC/VTEC infection	1	6 (6)	0.8		2 (5)	0.3	1	4 (12)	0.5
Salmonellosis	3	26 (47)	3.5	5	29 (37)	4.2	4	20 (38)	2.6
Shigellosis		2 (16)	0.3		2 (5)	0.3		5 (9)	0.7
Typhoid								3 (1)	0.4
Vibrio parahaemolyticus					1	0.1			
Yersiniosis	1	3	0.4	1	6 (5)	0.9		2 (2)	0.3
Sexually transmissible infections									
Chlamydia (genital)	41	230 (215)	30.8	56	233 (229)	34.1	62	304 (297)	40.1
Gonorrhoea	12	85 (85)	11.4	11	76 (76)	11.1	24	146 (105)	19.3
Syphilis - Infectious	1	5 (10)	0.7		3 (12)	0.4	1	7 (17)	0.9
Syphilis - Non-Infectious	1	3 (3)	0.4					3 (1)	0.4
Vaccine preventable diseases									
Influenza	32	167 (123)	22.4	19	87 (69)	12.7	21	137 (64)	18.1
Pertussis		1 (1)	0.1		1 (2)	0.1			
Pneumococcal infection				2	3	0.4			
Varicella (chicken pox)		2 (9)	0.3	1	5 (5)	0.7		11 (5)	1.5
Varicella (shingles)	2	31 (45)	4.1	2	34 (43)	5.0	4	26 (48)	3.4
Varicella (unspecified)	24	70 (62)	9.4	14	68 (47)	9.9	16	61 (77)	8.1
Vector-borne diseases									
Dengue fever	1	6 (4)	0.8		5 (3)	0.7		4 (3)	0.5
Malaria		1 (2)	0.1		1	0.1			
Ross River virus	1	1 (4)	0.1		1 (5)	0.1			
Typhus									
Zoonotic diseases									
Q Fever							1		0.1
Other diseases									
Legionellosis		1 (2)	0.1				1	2 (2)	0.3
RSV	11	38 (36)	5.1	5	35 (29)	5.1	10	30 (37)	4.0
Tuberculosis	1	3 (3)	0.4		1 (1)	0.1		5 (1)	0.7
iGAS		2 (3)	0.3		2 (5)	0.3		3 (8)	0.4
Grand Total	156	828 (858)		136	734 (730)		178	930 (938)	

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)									
Hepatitis B (unspecified)		1	0.5				5 (1)		6.8
Hepatitis C (newly acquired)									
Hepatitis C (re-infection)									
Hepatitis C (unspecified)		4 (2)	2.1	1	2 (1)	3.2	1		1.4
Hepatitis D									
Enteric diseases									
Campylobacteriosis	9	30 (37)	16.1	1	3 (12)	4.9	1	8 (11)	10.9
Cryptosporidiosis					1	1.6	1	1	1.4
Hepatitis A									
Rotavirus		2 (4)	1.1				1		1.4
STEC/VTEC infection		1 (5)	0.5	1	1 (2)	1.6	1	2 (2)	2.7
Salmonellosis	2	6 (5)	3.2	2	3 (3)	4.9	2	4 (1)	5.5
Shigellosis		1 (1)	0.5		1	1.6			
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	10	42 (61)	22.5	1	7 (7)	11.3		5 (10)	6.8
Gonorrhoea	3	16 (15)	8.6		2 (1)	3.2		4 (1)	5.5
Syphilis - Infectious		1 (2)	0.5		1	1.6			
Syphilis - Non-Infectious									
Vaccine preventable diseases									
Influenza	8	39 (8)	20.9	3	4 (2)	6.5		5 (4)	6.8
Pertussis	1	3	1.6		1	1.6			
Pneumococcal infection									
Varicella (chicken pox)		2 (3)	1.1						
Varicella (shingles)	4	22 (31)	11.8	1	9 (12)	14.6		1 (3)	1.4
Varicella (unspecified)				3	3 (2)	4.9	2	5 (2)	6.8
Vector-borne diseases									
Dengue fever		2 (1)	1.1						
Malaria	1	1	0.5						
Ross River virus		9	4.8						
Typhus		1	0.5				2		2.7
Zoonotic diseases									
Q Fever		1	0.5						
Other diseases									
Legionellosis					2 (1)	3.2			
RSV	1	4 (8)	2.1	1	8 (4)	12.9		3 (2)	4.1
Tuberculosis									
iGAS	1	1 (1)	0.5						
Grand Total	40	189 (184)		14	48 (47)		6	47 (37)	

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 (2)	1.7				1	2 (2)	3.4
Hepatitis C (newly acquired)									
Hepatitis C (re-infection)									
Hepatitis C (unspecified)	2	3 (4)	5.2	1	4 (1)	8.3	1	2	3.4
Hepatitis D									
Enteric diseases									
Campylobacteriosis	1	7 (8)	12.2	1	4 (6)	8.3	1	4 (5)	6.8
Cryptosporidiosis		1	1.7					2	3.4
Hepatitis A									
Rotavirus		1	1.7						
STEC/VTEC infection	1	2 (1)	3.5	1	1	2.1		2 (1)	3.4
Salmonellosis		2 (3)	3.5	1	5 (1)	10.3			
Shigellosis									
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	2	17 (24)	29.6	3	16 (26)	33.1	10	33 (36)	56.5
Gonorrhoea		7 (2)	12.2	3	13 (13)	26.9	4	8 (21)	13.7
Syphilis - Infectious								1 (9)	1.7
Syphilis - Non-Infectious		3 (3)	5.2		1 (2)	2.1			
Vaccine preventable diseases									
Influenza		4 (3)	7.0	1	5 (3)	10.3	1	9 (2)	15.4
Pertussis								1	1.7
Pneumococcal infection					1 (1)	2.1			
Varicella (chicken pox)		1	1.7						
Varicella (shingles)					2 (5)	4.1	1	1 (2)	1.7
Varicella (unspecified)	2	6 (5)	10.4						
Vector-borne diseases									
Dengue fever								1	1.7
Malaria									
Ross River virus									
Typhus									
Zoonotic diseases									
Q Fever									
Other diseases									
Legionellosis		1	1.7						
RSV	1	5 (7)	8.7	1	1 (4)	2.1		3 (10)	5.1
Tuberculosis									
iGAS	1	2 (1)	3.5		1	2.1		1 (1)	1.7
Grand Total	10	63 (63)		12	54 (62)		19	70 (89)	

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	3 (2)	0.1
Hepatitis B (unspecified)				9	32 (35)	1.2
Hepatitis C (newly acquired)				0	1 (2)	0.0
Hepatitis C (re-infection)				0	1 (0)	0.0
Hepatitis C (unspecified)				14	63 (50)	2.3
Hepatitis D				1	1 (0)	0.0
Enteric diseases						
Campylobacteriosis	1	4 (7)	11.9	70	379 (474)	14.0
Cryptosporidiosis				9	29 (19)	1.1
Hepatitis A				0	2 (0)	0.1
Rotavirus		1 (2)	3.0	0	38 (99)	1.4
STEC/VTEC infection		2 (2)	5.9	6	23 (37)	0.8
Salmonellosis	1	4 (6)	11.9	20	100 (148)	3.7
Shigellosis		1 (5)	3.0	0	13 (38)	0.5
Typhoid				0	3 (1)	0.1
Vibrio parahaemolyticus				0	1 (1)	0.0
Yersiniosis				2	11 (8)	0.4
Sexually transmissible infections						
Chlamydia (genital)	6	46 (49)	136.6	199	951 (960)	35.1
Gonorrhoea	2	26 (33)	77.2	63	390 (356)	14.4
Syphilis - Infectious		5 (4)	14.8	2	24 (62)	0.9
Syphilis - Non-Infectious	1	2	5.9	2	12 (17)	0.4
Vaccine preventable diseases						
Influenza		5 (29)	14.8	86	476 (317)	17.6
Pertussis				1	7 (4)	0.3
Pneumococcal infection				2	4 (9)	0.1
Varicella (chicken pox)				1	21 (27)	0.8
Varicella (shingles)		2 (5)	5.9	14	129 (200)	4.8
Varicella (unspecified)				62	215 (200)	7.9
Vector-borne diseases						
Dengue fever				1	19 (14)	0.7
Malaria				1	3 (7)	0.1
Ross River virus				1	11 (20)	0.4
Typhus				0	3 (3)	0.1
Zoonotic diseases						
Q Fever				0	2 (0)	0.1
Other diseases						
Legionellosis				1	6 (6)	0.2
RSV	1	7 (17)	20.8	31	136 (155)	5.0
Tuberculosis				1	9 (5)	0.0
iGAS				2	12 (20)	0.4
Grand Total	12	105 (159)		601	3130 (3306)	

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

Salmonella	Week Ending								Cumulative Total to end of Week 4	
	10/12	17/12	24/12	31/12	07/01	14/01	21/01	28/01	2024	2023
	Salmonella Total	26	29	19	18	21	29	30	20	100
Serotype/Phage										
Salmonella Agona	1		1		1	1	1		3	1
Salmonella Anatum	1								0	2
Salmonella Bareilly	1	1	1						0	1
Salmonella Blukwa	1			1					0	0
Salmonella Bonn						1			1	0
Salmonella Bovismorbificans		1	1		2				2	3
Salmonella Chester	2	2	2	1		3			3	13
Salmonella Choleraesuis bv Australia	1	1							0	2
Salmonella Choleraesuis bv Decatur		1					1		1	0
Salmonella Derby		1							0	0
Salmonella Eastbourne		1							0	0
Salmonella Enteritidis	3	1	1	3	3	2	2		7	14
Salmonella Havana	1								0	0
Salmonella Hvittingfoss						1			1	0
Salmonella Infantis		2		1	1	1	1		3	0
Salmonella Kentucky	1	1					1		1	3
Salmonella Kiambu						1			1	0
Salmonella Mbandaka							1		1	0
Salmonella Montevideo				1					0	1
Salmonella Muenchen						2	1	1	4	4
Salmonella Newport		1	2		1	1			2	2
Salmonella Onderstepoort			1	1					0	0
Salmonella Paratyphi B bv Java	2	4			2	1	2		5	10
Salmonella Poona		2							0	1
Salmonella Potsdam					1				1	2
Salmonella Reading			1						0	3
Salmonella Saintpaul	1					1			1	15
Salmonella Senftenberg						1			1	0
Salmonella Singapore						1			1	0
Salmonella Stanley	1			2	1				1	3
Salmonella Thompson	1			1					0	0
Salmonella Typhimurium	5	5	3	4	5	4	3		12	35
Salmonella Urbana			1						0	0
Salmonella Virchow	1			2					0	1
Salmonella Wangata		1							0	2
Salmonella Waycross						1			1	0
Salmonella Weltevreden			1		2				2	2
Salmonella species	3	3	4	1	2	6	17	19	44	19
Salmonella subsp I ser 16:l,v:-		1							0	0
Salmonella subsp IIIb 48:r:e,n,x,z15						1			1	0