



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program
Communicable Disease Control Directorate

Report for eight week period 27-NOV-23 to 21-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

Weekly Report for period 27-NOV-23 to 21-JAN-24

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 3			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	03/12	10/12	17/12	24/12	31/12	07/01	14/01	21/01	2024	2023	2022			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)			1		1	2		1	3	1	0	4	1.5	2.7
Hepatitis B (unspecified)	11	15	15	9	3	5	2	16	23	23	25	26	32.1	0.8
Hepatitis C (newly acquired)	1	3	3	2	1	1			1	1	6	2	6.5	0.3
Hepatitis C (re-infection)	1		1					1	1	0	0	1	0.0	0.0
Hepatitis C (unspecified)	17	18	15	18	11	10	19	21	50	33	42	61	63.4	1.0
Hepatitis D									0	0	0	0	0.4	0.0
Enteric diseases														
Campylobacteriosis	101	103	87	77	64	93	110	83	286	375	234	350	307.7	1.1
Cholera									0	0	0	0	0.0	0.0
Cryptosporidiosis	9	5	2	3	4	5	11	2	18	17	12	22	27.9	0.8
Hepatitis A					1	1	1		2	0	0	3	1.2	2.5
Hepatitis E	1								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	10	4	7	9	8	21	7	1	29	71	39	37	43.1	0.9
STEC/VTEC infection	5	2	3	2	3	4	5	6	15	28	10	18	16.2	1.1
Salmonellosis	22	26	29	18	17	19	27	24	70	100	71	87	140.1	0.6
Shigellosis	3	8	3	3	3	5	4		9	26	6	12	24.3	0.5
Typhoid	1	1		1			1	1	2	1	0	2	1.7	1.2
Vibrio parahaemolyticus		1	1		3		1		1	0	2	4	1.2	3.3
Yersiniosis	4		7	6	2	1	5	3	9	4	0	11	3.2	3.4
Sexually transmissible infections														
Chlamydia (genital)	253	252	277	231	119	192	288	235	715	750	698	834	880.7	0.9
Gonorrhoea	93	113	93	98	66	85	116	82	283	279	193	349	281.4	1.2
Syphilis (congenital)									0	0	1	0	0.3	0.0
Syphilis - Infectious	11	16	18	10	8	3	9	5	17	43	59	25	55.9	0.4
Syphilis - Non-Infectious	7	5	4	7	1	1	2	7	10	15	8	11	15.1	0.7
Vaccine preventable diseases														
Diphtheria									0	0	0	0	0.0	0.0
Influenza	183	201	188	160	88	107	147	126	380	242	2	468	237.7	2.0
Measles	2								0	0	0	0	1.3	0.0
Mumps				1					0	0	0	0	0.5	0.0
Pertussis	1	1	2	5	1	3			3	3	3	4	22.1	0.2
Pneumococcal infection	3	4	3	3	5	1	1		2	6	6	7	10.4	0.7
Rubella (non-congenital)									0	0	0	0	0.0	0.0
Varicella (chicken pox)	10	8	5	9	3	5	7	4	16	20	13	19	42.0	0.5
Varicella (shingles)	56	53	42	37	32	35	26	16	77	150	154	109	196.9	0.6
Varicella (unspecified)	67	61	60	54	38	46	55	80	181	152	144	219	146.0	1.5
Vector-borne diseases														
Barmah Forest virus			1						0	3	1	0	1.7	0.0
Chikungunya									0	0	0	0	0.7	0.0
Dengue fever	6	5	4	5	2	4	7	3	14	11	0	16	11.1	1.4
Malaria	1	2	1	1	1	2			2	5	1	3	3.3	0.9
Murray Valley encephalitis virus									0	0	0	0	0.0	0.0
Ross River virus	19	11	8	8	5	4	4	3	11	16	90	16	54.1	0.3
Typhus	2	3	1	1		1	1		2	3	0	2	2.2	0.9
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	1	0	0	0.7	0.0
Q Fever	1						1		1	0	0	1	0.4	2.5
Other diseases														
Acute post-streptococcal glomerulonephritis				1					0	0	1	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	0	0	0	0.2	0.0
Legionellosis		1	3	2		1	2		3	4	5	3	3.4	0.9
Melioidosis				1	1				0	1	0	1	0.4	2.5
Meningococcal infection	1				1				0	0	2	1	1.6	0.6
Monkeypox virus									0	0	0	0	0.0	0.0
RSV	71	54	47	38	29	28	46	30	104	125	527	133	131.5	1.0
Tuberculosis	1	1	6	5	7	1	2	5	8	2	2	15	8.9	1.7
iGAS	5	5	2	4	10	5	3	1	9	16	8	19	6.4	3.0
Grand Total	979	982	941	829	538	691	910	756						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 3			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	03/12	10/12	17/12	24/12	31/12	07/01	14/01	21/01	2024	2023	2022			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)			1		1	2		1	3	0	0	4	0.9	4.6
Hepatitis B (unspecified)	6	12	15	7	3	4	2	10	16	19	17	19	25.9	0.7
Hepatitis C (newly acquired)	1	3	3	2	1	1			1	1	4	2	5.1	0.4
Hepatitis C (re-infection)	1							1	1	0	0	1	0.0	0.0
Hepatitis C (unspecified)	15	10	11	14	6	7	16	15	38	28	34	44	46.1	1.0
Hepatitis D									0	0	0	0	0.4	0.0
Enteric diseases														
Campylobacteriosis	71	74	64	59	42	74	84	79	237	300	193	279	242.9	1.1
Cryptosporidiosis	8	5		2	4	3	8	2	13	7	7	17	21.1	0.8
Hepatitis A					1		1		1	0	0	2	1.2	1.7
Hepatitis E	1								0	0	0	0	0.3	0.0
Listeriosis									0	0	0	0	0.5	0.0
Paratyphoid fever			1						0	2	0	0	0.8	0.0
Rotavirus	9	3	7	5	6	19	5		24	63	32	30	37.5	0.8
STEC/VTEC infection		1	2		2	2	3	3	8	17	6	10	11.3	0.9
Salmonellosis	17	20	25	12	10	14	19	20	53	82	52	63	107.4	0.6
Shigellosis	1	5	2	1	3	4	1		5	21	5	8	15.5	0.5
Typhoid	1	1		1			1	1	2	1	0	2	1.6	1.3
Vibrio parahaemolyticus		1	1		2		1		1	0	2	3	1.1	2.6
Yersiniosis	4		7	5	2	1	4	3	8	3	0	10	2.7	3.7
Sexually transmissible infections														
Chlamydia (genital)	194	203	214	184	89	151	232	200	583	581	545	672	692.3	1.0
Gonorrhoea	71	86	63	75	42	62	95	70	227	209	130	269	192.3	1.4
Syphilis (congenital)									0	0	0	0	0.1	0.0
Syphilis - Infectious	6	10	12	6	5	3	5	3	11	27	40	16	34.3	0.5
Syphilis - Non-Infectious	1	1	1	3	1		2	2	4	5	4	5	10.7	0.5
Vaccine preventable diseases														
Diphtheria									0	0	0	0	0.0	0.0
Influenza	150	174	165	133	76	83	116	111	310	201	1	386	183.9	2.1
Measles	2								0	0	0	0	0.9	0.0
Mumps				1					0	0	0	0	0.5	0.0
Pertussis	1	1	1	3	1	2			2	3	1	3	17.1	0.2
Pneumococcal infection	2	2		3	2	1			1	3	4	3	6.1	0.5
Rubella (non-congenital)									0	0	0	0	0.0	0.0
Varicella (chicken pox)	9	4	4	6	3	3	7	3	13	13	13	16	32.8	0.5
Varicella (shingles)	35	37	34	24	23	29	17	6	52	105	114	75	137.2	0.5
Varicella (unspecified)	61	61	57	53	36	45	50	75	170	140	134	206	140.4	1.5
Vector-borne diseases														
Barmah Forest virus									0	2	0	0	0.4	0.0
Chikungunya									0	0	0	0	0.4	0.0
Dengue fever	5	3	3	4		4	5	3	12	8	0	12	9.7	1.2
Malaria	1	2	1			2			2	4	1	2	2.7	0.7
Murray Valley encephalitis virus									0	0	0	0	0.0	0.0
Ross River virus	7	4	4	2	3			1	1	9	61	4	31.8	0.1
Typhus	1	3	1						0	2	0	0	1.0	0.0
Zoonotic diseases														
Leptospirosis			1						0	1	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	0	0	0	0.1	0.0
Legionellosis		1	2	2		1	1		2	4	3	2	2.5	0.8
Melioidosis				1					0	0	0	0	0.1	0.0
Meningococcal infection	1				1				0	0	2	1	0.9	1.1
Monkeypox virus									0	0	0	0	0.0	0.0
RSV	35	36	33	28	20	21	35	20	76	86	389	96	85.2	1.1
Tuberculosis	1	1	4	5	7	1	2	5	8	2	2	15	7.9	1.9
iGAS	2	2	2	3	9	3	3	1	7	13	3	16	4.5	3.6
Grand Total	720	766	741	644	401	542	716	635						

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	2	0.3					2	0.1
Hepatitis B (unspecified)	2	3 (4)	0.3	1	3 (5)	0.4	7	13 (11)	1.5
Hepatitis C (newly acquired)					1	0.1		1 (1)	
Hepatitis C (re-infection)							1	1	0.1
Hepatitis C (unspecified)	2	12 (4)	1.5	6	19 (9)	2.3	7	13 (19)	1.5
Enteric diseases									
Campylobacteriosis	30	95 (126)	10.7	23	91 (105)	11.8	26	93 (115)	10.0
Cryptosporidiosis	1	10 (2)	0.8	1	2 (3)	0.3		5 (4)	0.7
Hepatitis A								2	0.1
Rotavirus		11 (27)	1.1		10 (20)	1.2		9 (27)	1.1
STEC/VTEC infection	2	4 (7)	0.4	1	3 (6)	0.3		3 (7)	0.4
Salmonellosis	5	22 (37)	2.5	9	27 (32)	3.1	6	14 (23)	1.7
Shigellosis		2 (12)	0.1		1 (4)			5 (6)	0.5
Typhoid							1	2 (1)	0.3
Vibrio parahaemolyticus					2	0.1		1	
Yersiniosis	1	3	0.3	1	5 (2)	0.6	1	2 (2)	0.3
Sexually transmissible infections									
Chlamydia (genital)	58	215 (187)	24.1	59	187 (188)	24.6	83	270 (256)	31.0
Gonorrhoea	14	81 (71)	8.3	17	62 (63)	8.3	39	126 (83)	14.3
Syphilis - Infectious	1	6 (6)	0.5		2 (10)	0.1	2	8 (13)	0.8
Syphilis - Non-Infectious		2 (2)	0.3		1 (2)		2	2 (1)	0.3
Vaccine preventable diseases									
Influenza	50	156 (109)	17.7	18	88 (77)	9.7	43	142 (65)	14.8
Pertussis		2 (1)	0.1		1 (1)	0.1			
Pneumococcal infection					1 (2)	0.1		2 (3)	
Varicella (chicken pox)	1	2 (10)	0.1		4 (5)	0.4	2	10 (5)	1.2
Varicella (shingles)	1	30 (45)	2.5	2	23 (43)	2.6	3	22 (38)	2.0
Varicella (unspecified)	26	72 (66)	7.5	30	72 (41)	9.1	19	62 (62)	6.9
Vector-borne diseases									
Dengue fever	2	4 (3)	0.5	1	4 (5)	0.6		4 (2)	0.5
Malaria		1 (2)	0.1		1	0.1			
Ross River virus				1	3 (6)	0.1		1 (1)	
Typhus									
Zoonotic diseases									
Q Fever								1	0.1
Other diseases									
Legionellosis		1 (3)	0.1					1 (2)	0.1
Melioidosis									
Meningococcal infection		1							
RSV	6	33 (40)	3.6	9	35 (35)	4.4	5	28 (35)	2.5
Tuberculosis	1	5 (2)	0.3	1	2 (1)	0.1	3	8 (3)	0.7
iGAS		5 (4)	0.3	1	4 (5)	0.3		7 (8)	0.4
Grand Total	204	780 (770)		181	654 (670)		250	860 (793)	

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)							5	5 (1)	6.8
Hepatitis B (unspecified)									
Hepatitis C (newly acquired)									
Hepatitis C (re-infection)									
Hepatitis C (unspecified)	3	4 (2)	2.1		3 (1)	1.6	1	1 (1)	1.4
Enteric diseases									
Campylobacteriosis	1	33 (36)	10.7		3 (14)	3.2	1	10 (12)	9.6
Cryptosporidiosis					1	1.6		1	1.4
Hepatitis A									
Rotavirus		2 (4)	1.1				1	1	1.4
STEC/VTEC infection		1 (4)	0.5					1 (1)	1.4
Salmonellosis		7 (3)	2.7				1	2 (2)	2.7
Shigellosis		1	0.5		1	1.6			
Typhoid									
Vibrio parahaemolyticus		1							
Yersiniosis		1 (1)	0.5						
Sexually transmissible infections									
Chlamydia (genital)	8	42 (51)	16.6		5 (6)	6.5	1	6 (9)	6.8
Gonorrhoea	3	12 (13)	4.3		2 (1)	3.2		4 (2)	5.5
Syphilis - Infectious				1	1	1.6			
Syphilis - Non-Infectious				1	1	1.6			
Vaccine preventable diseases									
Influenza	5	34 (8)	16.6		1 (3)	1.6		6 (2)	6.8
Pertussis		1	0.5						
Pneumococcal infection									
Varicella (chicken pox)	1	2 (3)	1.1						
Varicella (shingles)	8	19 (27)	8.6	1	6 (12)	6.5		2 (4)	1.4
Varicella (unspecified)		1		2	3 (2)	4.9		4 (2)	4.1
Vector-borne diseases									
Dengue fever		3 (1)	0.5						
Malaria		1							
Ross River virus	2	11	4.8		1 (3)	1.6			
Typhus		1	0.5				1		1.4
Zoonotic diseases									
Q Fever									
Other diseases									
Legionellosis					1				
Melioidosis									
Meningococcal infection									
RSV	1	3 (6)	1.6		8 (4)	11.3	1	4 (3)	4.1
Tuberculosis									
iGAS									
Grand Total	32	180 (159)		5	37 (46)		11	48 (39)	

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 (1)	1.7				1	1 (2)	1.7
Hepatitis C (newly acquired)									
Hepatitis C (re-infection)									
Hepatitis C (unspecified)		1 (4)	1.7	2	5 (1)	6.2		1 (3)	1.7
Enteric diseases									
Campylobacteriosis	1	6 (5)	10.4		1 (6)	2.1	1	5 (5)	5.1
Cryptosporidiosis		1	1.7					2	3.4
Hepatitis A									
Rotavirus					1 (1)				
STEC/VTEC infection	1	1 (1)	1.7				1	2 (1)	3.4
Salmonellosis		3	3.5	2	4 (2)	8.3		1 (3)	
Shigellosis									
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	6	14 (20)	22.6	2	15 (23)	26.9	4	26 (25)	32.5
Gonorrhoea	3	8 (3)	12.2	2	14 (11)	18.6		9 (16)	3.4
Syphilis - Infectious		1 (2)						1 (8)	1.7
Syphilis - Non-Infectious	3	3 (3)	5.2	1	2 (2)	4.1			
Vaccine preventable diseases									
Influenza		6 (4)	7.0	1	5 (3)	8.3	2	7 (1)	12.0
Pertussis									
Pneumococcal infection					3 (1)	2.1		1 (1)	
Varicella (chicken pox)		1	1.7						
Varicella (shingles)					1 (3)	2.1			
Varicella (unspecified)	2	4 (3)	7.0	1	1	2.1			
Vector-borne diseases									
Dengue fever									
Malaria									
Ross River virus									
Typhus									
Zoonotic diseases									
Q Fever									
Other diseases									
Legionellosis		1	1.7						
Melioidosis									
Meningococcal infection									
RSV	2	4 (8)	7.0				1	5 (11)	5.1
Tuberculosis									
iGAS		2 (1)	1.7		1	2.1			
Grand Total	18	57 (55)		11	53 (53)		10	61 (76)	

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)				1	4 (1)	0.1
Hepatitis B (unspecified)				16	26 (24)	0.9
Hepatitis C (newly acquired)				0	2 (2)	0.0
Hepatitis C (re-infection)				1	1 (0)	0.0
Hepatitis C (unspecified)				21	61 (44)	1.8
Enteric diseases						
Campylobacteriosis		5 (6)	8.9	83	350 (440)	10.6
Cryptosporidiosis				2	22 (22)	0.7
Hepatitis A				0	3 (0)	0.1
Rotavirus		1 (1)	3.0	1	37 (85)	1.1
STEC/VTEC infection	1	2 (4)	5.9	6	18 (34)	0.6
Salmonellosis	1	5 (7)	8.9	24	87 (116)	2.6
Shigellosis		1 (7)	3.0	0	12 (31)	0.3
Typhoid				1	2 (2)	0.1
Vibrio parahaemolyticus				0	4 (0)	0.0
Yersiniosis				3	11 (5)	0.3
Sexually transmissible infections						
Chlamydia (genital)	10	40 (45)	106.9	235	834 (815)	26.4
Gonorrhoea	3	26 (31)	59.4	82	349 (298)	10.5
Syphilis - Infectious	1	6 (2)	11.9	5	25 (47)	0.6
Syphilis - Non-Infectious				7	11 (15)	0.3
Vaccine preventable diseases						
Influenza	1	7 (18)	14.8	126	468 (305)	14.0
Pertussis				0	4 (3)	0.1
Pneumococcal infection				0	7 (10)	0.1
Varicella (chicken pox)				4	19 (33)	0.6
Varicella (shingles)	1	5 (4)	5.9	16	109 (183)	2.8
Varicella (unspecified)				80	219 (182)	6.7
Vector-borne diseases						
Dengue fever				3	16 (13)	0.5
Malaria				0	3 (5)	0.1
Ross River virus				3	16 (17)	0.4
Typhus				0	2 (3)	0.1
Zoonotic diseases						
Q Fever				0	1 (0)	0.0
Other diseases						
Legionellosis				0	3 (5)	0.1
Melioidosis				0	1 (1)	0.0
Meningococcal infection				0	1 (1)	0.0
RSV	4	8 (15)	17.8	30	133 (163)	3.8
Tuberculosis				5	15 (7)	0.0
iGAS				1	19 (20)	0.3
Grand Total	22	106 (140)		756	2895 (2938)	

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

	Week Ending								Cumulative Total to end of Week 3	
	03/12	10/12	17/12	24/12	31/12	07/01	14/01	21/01	2024	2023
	Salmonella Total	22	26	29	18	17	19	27	24	70
Serotype/Phage										
Salmonella Agona	1	1		1		1	1		2	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	1		2			2	2
Salmonella Chester	1	2	2	2	1		3		3	11
Salmonella Choleraesuis bv Australia		1	1						0	0
Salmonella Choleraesuis bv Decatur			1						0	0
Salmonella Corvallis	1								0	0
Salmonella Derby			1						0	0
Salmonella Eastbourne	2		1						0	0
Salmonella Enteritidis	1	3	1	1	3	2	2		4	8
Salmonella Give	1								0	0
Salmonella Havana		1							0	0
Salmonella Hvittingfoss	1								0	0
Salmonella Infantis	1		2		1	1	1		2	0
Salmonella Johannesburg	1								0	0
Salmonella Kentucky		1	1						0	2
Salmonella Kiambu							1		1	0
Salmonella Montevideo	1				1				0	1
Salmonella Muenchen							1		1	1
Salmonella Newport			1	1	1	1			1	1
Salmonella Onderstepoort				1	1				0	0
Salmonella Paratyphi B bv Java	3	2	4			2	1		3	8
Salmonella Poona			2						0	1
Salmonella Potsdam						1			1	1
Salmonella Reading				1					0	3
Salmonella Saintpaul		1							0	7
Salmonella Schwarzengrund	1								0	0
Salmonella Singapore							1		1	0
Salmonella Stanley	1	1			2	1			1	2
Salmonella Thompson		1			1				0	0
Salmonella Typhimurium	5	5	5	3	3	4	4	1	9	25
Salmonella Urbana				1					0	0
Salmonella Virchow		1			1	1			1	0
Salmonella Wangata			1						0	1
Salmonella Waycross							1		1	0
Salmonella Weltevreden				1		1			1	2
Salmonella species		3	3	4	1	2	9	23	34	13
Salmonella subsp I ser 16:i,v:-			1						0	0
Salmonella subsp IIIb 48:r:e,n,x,z15							1		1	0