



Public Health
England

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2014/38

WEEK ENDING: 21/09/2014

Laboratories in England have a statutory duty to notify Public Health England of the identification of the following causative agents:

BACILLUS ANTHRACIS	GUANARITO VIRUS	PLASMODIUM FALCIPARUM
BACILLUS CEREUS	HAEMOPHILUS INFLUENZAE	PLASMODIUM KNOWLESI
BORDETELLA PERTUSSIS	(INVASIVE)	PLASMODIUM MALARIAE
BORRELIA SPP	HANTA VIRUS	PLASMODIUM OVALE
BRUCELLA SPP	HEPATITIS A	PLASMODIUM VIVAX
BURKHOLDERIA MALLEI	HEPATITIS B	POLIO VIRUS
BURKHOLDERIA PSEUDOMALLEI	HEPATITIS C	RABIES VIRUS
CAMPYLOBACTER SPP	HEPATITIS D	RICKETTSIA SPP
CHIKUNGUNYA VIRUS	HEPATITIS E	RIFT VALLEY FEVER VIRUS
CHLAMYDOPHILA PSITTACI	INFLUENZA VIRUS	RUBELLA VIRUS
CLOSTRIDIUM BOTULINUM	JUNIN VIRUS	SABIA VIRUS
CLOSTRIDIUM PERFRINGENS	KYASANUR FOREST DISEASE	SALMONELLA SPP
CLOSTRIDIUM TETANI	LASSA VIRUS	SARS CORONAVIRUS
CORYNEBACTERIUM DIPHTHERIAE	LEGIONELLA SPP	SHIGELLA SPP
CORYNEBACTERIUM ULCERANS	LEPTOSPIRA INTERROGANS	STREPTOCOCCUS GROUP A
COXIELLA BURNETII	LISTERIA MONOCYTOGENES	(INVASIVE)
CRIMEAN-CONGO HAEMORRHAGIC	MACHUPO VIRUS	STREPTOCOCCUS PNEUMONIAE
FEVER VIRUS	MARBURG VIRUS	(INVASIVE)
CRYPTOSPORIDIUM SPP	MEASLES VIRUS	VARICELLA ZOSTER VIRUS
DENGUE VIRUS	MUMPS VIRUS	VARIOLA VIRUS
EBOLA VIRUS	MYCOBACTERIUM TUBERCULOSIS	VIBRIO CHOLERAE
ENTAMOEBIA HISTOLYTICA	COMPLEX	WEST NILE VIRUS
ESCHERICHIA COLI O 157	NEISSERIA MENINGITIDIS	YELLOW FEVER VIRUS
FRANCISELLA TULARENSIS	OMSK HAEMORRHAGIC FEVER VIRUS	YERSINIA PESTIS
GIARDIA LAMBLIA		

Table 1: Statutory Notifications of causative agents, grouped by root organism, with totals for the current week compared to the previous five.

Week notification received:	201433	201434	201435	201436	201437	201438
BACILLUS						
BACILLUS CEREUS	7	12	7	14	16	7
	7	12	7	14	16	7
BORDETELLA						
BORDETELLA PERTUSSIS	39	16	19	14	31	29
	39	16	19	14	31	29
BORRELIA						
BORRELIA BURGDORFERI	4	7	5	7	10	6
BORRELIA SP	-	4	1	2	3	-
	4	11	6	9	13	6
BRUCELLA						
BRUCELLA MELITENSIS	-	-	-	-	2	-
	-	-	-	-	2	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	9	11	10	5	12	12
CAMPYLOBACTER FETUS	-	-	-	1	-	-
CAMPYLOBACTER JEJUNI	124	84	99	50	118	108
CAMPYLOBACTER SP	1342	1284	1114	1031	1417	1021
CAMPYLOBACTER UPSALIENSIS	-	-	-	-	1	1
	1475	1379	1223	1087	1548	1142
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	3	-	-	-	1	-
	3	-	-	-	1	-

Week notification received:

201433 201434 201435 201436 201437 **201438**

CHLAMYDIA

CHLAMYDOPHILA PSITTACI

- - 1 - - -

- - **1** - - -

CLOSTRIDIUM

CLOSTRIDIUM PERFRINGENS

12 20 12 19 27 **10**

CLOSTRIDIUM TETANI

- - 1 - - -

12 20 13 19 27 10

CORYNEBACTERIUM

CORYNEBACTERIUM DIPHTHERIAE
UNTYPED

1 3 - - 2 **1**

1 3 - - 2 1

COXIELLA

COXIELLA BURNETII

1 - - - - -

1 - - - - -

CRYPTOSPORIDIUM

CRYPTOSPORIDIUM HOMINIS

- - - 2 2 -

CRYPTOSPORIDIUM PARVUM

2 1 - 2 - -

CRYPTOSPORIDIUM SP

88 63 111 84 140 **107**

90 64 111 88 142 107

ENTAMOEBA

ENTAMOEBA HISTOLYTICA

3 - - 3 2 -

3 - - 3 2 -

ESCHERICHIA

ESCHERICHIA COLI O 157

46 41 19 39 42 **66**

46 41 19 39 42 66

Week notification received: 201433 201434 201435 201436 201437 **201438**

FLAVIVIRUSES

DENGUE VIRUS	5	6	1	5	2	4
YELLOW FEVER	-	-	-	-	-	1
	5	6	1	5	2	5

GIARDIA

GIARDIA LAMBLIA	72	73	60	78	118	109
	72	73	60	78	118	109

HAEMOPHILUS

HAEMOPHILUS INFLUENZAE	46	42	57	33	43	32
	46	42	57	33	43	32

HEPATITIS VIRUSES

HEPATITIS A	4	3	4	4	9	10
HEPATITIS B	240	325	231	244	188	192
HEPATITIS C	245	313	205	185	257	231
HEPATITIS D	1	3	2	1	-	3
HEPATITIS E	13	9	8	10	12	7
	503	653	450	444	466	443

HERPES VIRUSES

VARICELLA ZOSTER	42	42	31	37	32	49
	42	42	31	37	32	49

Week notification received: 201433 201434 201435 201436 201437 **201438**

INFLUENZA VIRUS

INFLUENZA A	13	16	9	6	7	-
INFLUENZA B	-	1	2	1	2	-
INFLUENZA UNGROUPED	-	-	-	3	1	-
	13	17	11	10	10	-

LEGIONELLA

LEGIONELLA OTHER NAMED	-	-	-	-	-	1
LEGIONELLA PNEUMOPHILA	6	14	6	2	3	5
LEGIONELLA SP	-	-	-	1	2	-
	6	14	6	3	5	6

LEPTOSPIRA

LEPTOSPIRA INTERROGANS	1	-	-	-	-	-
	1	-	-	-	-	-

LISTERIA

LISTERIA MONOCYTOGENES	4	1	4	2	5	2
	4	1	4	2	5	2

MYCOBACTERIUM

MYCOBACTERIUM AFRICANUM	-	1	-	-	-	-
MYCOBACTERIUM BOVIS (NON-BCG STRAIN)	1	1	-	-	-	-
MYCOBACTERIUM TUBERCULOSIS	74	76	49	35	75	57
	75	78	49	35	75	57

Week notification received:

201433 201434 201435 201436 201437 **201438**

NEISSERIA

NEISSERIA MENINGITIDIS	17	11	16	13	17	22
	17	11	16	13	17	22

PARAMYXOVIRUSES

MEASLES VIRUS	1	-	1	-	-	-
MUMPS VIRUS	12	6	5	4	3	5
	13	6	6	4	3	5

PLASMODIUM

PLASMODIUM FALCIPARUM	4	3	4	3	10	3
PLASMODIUM OVALE	1	1	-	-	1	1
PLASMODIUM VIVAX	-	-	1	-	4	-
	5	4	5	3	15	4

RICKETTSIA

RICKETTSIA OTHER NAMED	1	-	-	-	-	-
RICKETTSIA SP	2	-	-	-	-	-
RICKETTSIA SPOTTED FEVER	-	-	-	-	1	-
	3	-	-	-	1	-

RUBELLA VIRUS

RUBELLA VIRUS	1	1	1	-	1	-
	1	1	1	-	1	-

Week notification received:201433 201434 201435 201436 201437 **201438****SALMONELLA**

OTHER SALMONELLA	47	51	23	45	45	54
SALMONELLA AGONA	1	2	-	9	3	2
SALMONELLA ENTERITIDIS	100	76	48	56	67	92
SALMONELLA INFANTIS	1	7	4	8	7	4
SALMONELLA JAVA	6	6	-	6	6	5
SALMONELLA NEWPORT	9	4	2	9	3	6
SALMONELLA SAINT-PAUL	2	3	5	3	1	5
SALMONELLA TYPHI	7	1	-	5	4	14
SALMONELLA TYPHIMURIUM	29	24	36	40	46	37
SALMONELLA UNNAMED	9	8	1	14	16	9
SALMONELLA VIRCHOW	4	5	1	6	3	8
	215	187	120	201	201	236

SHIGELLA

SHIGELLA BOYDII	-	1	-	1	1	1
SHIGELLA DYSENTERIAE	-	-	1	-	-	1
SHIGELLA FLEXNERI	12	14	10	19	14	17
SHIGELLA SONNEI	23	18	14	21	31	18
SHIGELLA SP	-	3	-	7	4	8
	35	36	25	48	50	45

Week notification received: 201433 201434 201435 201436 201437 **201438**

STREPTOCOCCUS

STREPTOCOCCUS GROUP A
(STREPTOCOCCUS PYOGENES) 28 17 37 26 26 **26**

STREPTOCOCCUS PNEUMONIAE 30 42 31 28 52 **39**

58 59 68 54 78 65

VIBRIO

VIBRIO CHOLERAEE - 1 - - 2 **1**

- **1** - - **2 1**
