



Public Health
England

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2014/41

WEEK ENDING: 12/10/2014

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 CHOLERAЕ
ENTAMOEBА 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:	201436	201437	201438	201439	201440	201441
BACILLUS						
BACILLUS CEREUS	14	16	7	8	9	5
	14	16	7	8	9	5
BORDETELLA						
BORDETELLA PERTUSSIS	14	31	29	31	34	21
	14	31	29	31	34	21
BORRELIA						
BORRELIA BURGDORFERI	7	10	6	9	6	12
BORRELIA SP	2	3	-	-	3	-
	9	13	6	9	9	12
BRUCELLA						
BRUCELLA MELITENSIS	-	2	-	-	-	-
	-	2	-	-	-	-
BURKHOLDERIA						
BURKHOLDERIA PSEUDOMALLEI	-	-	-	-	-	1
	-	-	-	-	-	1
CAMPYLOBACTER						
CAMPYLOBACTER COLI	5	12	12	5	16	8
CAMPYLOBACTER FETUS	1	-	-	-	-	-
CAMPYLOBACTER JEJUNI	50	118	109	64	133	83
CAMPYLOBACTER OTHER NAMED	-	-	-	1	-	-
CAMPYLOBACTER SP	1031	1417	1020	986	1085	1068
CAMPYLOBACTER UPSALIENSIS	-	1	1	-	-	-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-	-	-	1	-	-
	1087	1548	1142	1057	1234	1159

Week notification received:

201436 201437 201438 201439 201440 **201441**

CHIKUNGUNYA VIRUS

CHIKUNGUNYA VIRUS	-	1	-	1	3	1
	-	1	-	1	3	1

CHLAMYDIA

CHLAMYDOPHILA PSITTACI	-	-	-	-	-	2
	-	-	-	-	-	2

CLOSTRIDIUM

CLOSTRIDIUM PERFRINGENS	19	27	10	11	16	16
	19	27	10	11	16	16

CORYNEBACTERIUM

CORYNEBACTERIUM DIPHTHERIAE UNTYPED	-	2	1	1	1	-
	-	2	1	1	1	-

COXIELLA

COXIELLA BURNETII	-	-	-	-	1	-
	-	-	-	-	1	-

CRYPTOSPORIDIUM

CRYPTOSPORIDIUM HOMINIS	2	3	1	-	9	-
CRYPTOSPORIDIUM PARVUM	2	-	-	1	1	-
CRYPTOSPORIDIUM SP	84	139	106	98	103	102
	88	142	107	99	113	102

ENTAMOEBA

ENTAMOEBA HISTOLYTICA	3	2	-	-	1	1
	3	2	-	-	1	1

Week notification received:

201436 201437 201438 201439 201440 **201441**

ESCHERICHIA

ESCHERICHIA COLI O 157	39	43	66	38	29	42
	39	43	66	38	29	42

FLAVIVIRUSES

DENGUE VIRUS	5	2	4	3	3	3
YELLOW FEVER	-	-	1	-	-	-
	5	2	5	3	3	3

GIARDIA

GIARDIA LAMBLIA	78	118	109	95	90	76
	78	118	109	95	90	76

HAEMOPHILUS

HAEMOPHILUS INFLUENZAE	33	43	33	41	43	37
	33	43	33	41	43	37

HEPATITIS VIRUSES

HEPATITIS A	4	9	10	14	19	11
HEPATITIS B	231	182	183	221	305	274
HEPATITIS C	165	241	210	221	274	242
HEPATITIS D	1	-	3	-	5	2
HEPATITIS E	10	12	7	13	11	14
	411	444	413	469	614	543

HERPES VIRUSES

VARICELLA ZOSTER	36	31	48	28	35	33
	36	31	48	28	35	33

Week notification received:201436 201437 201438 201439 201440 **201441****INFLUENZA VIRUS**

INFLUENZA A	6	7	-	5	3	6
INFLUENZA B	1	2	-	-	8	1
INFLUENZA UNGROUPED	3	1	-	-	-	2
	10	10	-	5	11	9

LEGIONELLA

LEGIONELLA OTHER NAMED	-	-	1	-	-	-
LEGIONELLA PNEUMOPHILA	9	7	16	18	4	7
LEGIONELLA SP	1	2	-	-	1	2
	10	9	17	18	5	9

LISTERIA

LISTERIA MONOCYTOGENES	2	5	2	2	7	2
	2	5	2	2	7	2

MYCOBACTERIUM

MYCOBACTERIUM AFRICANUM	-	-	-	-	1	-
MYCOBACTERIUM BOVIS (NON-BCG STRAIN)	-	-	-	-	1	-
MYCOBACTERIUM TUBERCULOSIS	37	79	59	36	58	44
	37	79	59	36	60	44

NEISSERIA

NEISSERIA MENINGITIDIS	13	17	22	17	18	10
	13	17	22	17	18	10

PARAMYXOVIRUSES

MUMPS VIRUS	4	3	5	1	5	5
	4	3	5	1	5	5

Week notification received:201436 201437 201438 201439 201440 **201441****PLASMODIUM**

PLASMODIUM FALCIPARUM	3	10	3	5	10	8
PLASMODIUM MALARIAE	-	-	-	-	-	1
PLASMODIUM OVALE	-	1	1	-	-	1
PLASMODIUM VIVAX	-	4	-	-	14	1
	3	15	4	5	24	11

RICKETTSIA

RICKETTSIA SP	-	-	-	-	-	1
RICKETTSIA SPOTTED FEVER	-	1	-	1	-	-
	-	1	-	1	-	1

RUBELLA VIRUS

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

Week notification received:201436 201437 201438 201439 201440 **201441****SALMONELLA**

OTHER SALMONELLA	36	34	40	43	39	41
SALMONELLA AGONA	9	3	2	3	3	2
SALMONELLA BRAENDERUP	2	2	1	6	3	6
SALMONELLA ENTERITIDIS	56	67	92	101	62	80
SALMONELLA HADAR	-	2	1	5	1	1
SALMONELLA INFANTIS	8	7	4	5	2	7
SALMONELLA JAVA	6	6	5	2	2	4
SALMONELLA KENTUCKY	3	3	3	10	9	1
SALMONELLA NEWPORT	9	3	6	3	5	4
SALMONELLA ORANIENBURG	2	2	2	6	5	7
SALMONELLA PARATYPHI A	-	-	4	7	3	5
SALMONELLA SAINT-PAUL	3	1	5	-	3	2
SALMONELLA STANLEY	2	2	2	7	2	2
SALMONELLA TYPHI	5	4	14	6	13	12
SALMONELLA TYPHIMURIUM	40	46	37	33	34	34
SALMONELLA UNNAMED	14	16	9	18	14	14
SALMONELLA VIRCHOW	6	3	8	4	6	4
SALMONELLA WELTEVREDEN	-	-	1	5	2	-
	201	201	236	264	208	226

Week notification received:201436 201437 201438 201439 201440 **201441****SHIGELLA**

SHIGELLA BOYDII	1	1	1	3	2	1
SHIGELLA DYSENTERIAE	-	-	1	-	1	1
SHIGELLA FLEXNERI	19	14	18	9	9	13
SHIGELLA SONNEI	21	31	20	26	39	25
SHIGELLA SP	7	4	5	-	8	7
	48	50	45	38	59	47

STREPTOCOCCUS

STREPTOCOCCUS GROUP A (STREPTOCOCCUS PYOGENES)	25	26	27	19	19	22
STREPTOCOCCUS PNEUMONIAE	28	52	40	51	52	56
	53	78	67	70	71	78

VIBRIO

VIBRIO CHOLERAЕ	-	3	1	2	2	1
	-	3	1	2	2	1