



Public Health
England

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2014/37

WEEK ENDING: 14/09/2014

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 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:	201432	201433	201434	201435	201436	201437
BACILLUS						
BACILLUS CEREUS	17	7	12	6	14	16
	17	7	12	6	14	16
BORDETELLA						
BORDETELLA PERTUSSIS	24	39	16	19	14	31
	24	39	16	19	14	31
BORRELIA						
BORRELIA BURGDORFERI	10	4	7	5	7	10
BORRELIA SP	4	-	4	1	2	3
	14	4	11	6	9	13
BRUCELLA						
BRUCELLA MELITENSIS	-	-	-	-	-	2
	-	-	-	-	-	2
CAMPYLOBACTER						
CAMPYLOBACTER COLI	11	9	11	10	5	12
CAMPYLOBACTER FETUS	-	-	-	-	1	-
CAMPYLOBACTER JEJUNI	103	123	84	99	50	118
CAMPYLOBACTER SP	1294	1343	1284	1114	1031	1417
CAMPYLOBACTER UPSALIENSIS	-	-	-	-	-	1
	1408	1475	1379	1223	1087	1548
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	1	3	-	-	-	1
	1	3	-	-	-	1

Week notification received:201432 201433 201434 201435 201436 **201437****CHLAMYDIA**

CHLAMYDOPHILA PSITTACI	-	-	-	1	-	-
	-	-	-	1	-	-

CLOSTRIDIUM

CLOSTRIDIUM BOTULINUM	1	-	-	-	-	-
CLOSTRIDIUM PERFRINGENS	28	12	20	12	19	27
CLOSTRIDIUM TETANI	-	-	-	1	-	-
	29	12	20	13	19	27

CORYNEBACTERIUM

CORYNEBACTERIUM DIPHTHERIAE UNTYPED	-	1	3	-	-	2
	-	1	3	-	-	2

COXIELLA

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

CRYPTOSPORIDIUM

CRYPTOSPORIDIUM HOMINIS	2	-	-	-	1	2
CRYPTOSPORIDIUM PARVUM	-	2	1	-	2	-
CRYPTOSPORIDIUM SP	64	88	63	111	85	140
	66	90	64	111	88	142

ENTAMOEBEA

ENTAMOEBEA HISTOLYTICA	-	3	-	-	3	2
	-	3	-	-	3	2

Week notification received:201432 201433 201434 201435 201436 **201437****ESCHERICHIA**

ESCHERICHIA COLI O 157	66	46	41	19	39	38
	66	46	41	19	39	38

FLAVIVIRUSES

DENGUE VIRUS	1	5	6	1	5	2
	1	5	6	1	5	2

GIARDIA

GIARDIA LAMBLIA	52	72	73	60	78	118
	52	72	73	60	78	118

HAEMOPHILUS

HAEMOPHILUS INFLUENZAE	33	46	42	57	33	42
	33	46	42	57	33	42

HEPATITIS VIRUSES

HEPATITIS A	4	4	3	4	4	9
HEPATITIS B	345	240	325	231	244	188
HEPATITIS C	316	245	313	205	185	257
HEPATITIS D	2	1	3	2	1	-
HEPATITIS E	10	13	9	8	10	12
	677	503	653	450	444	466

HERPES VIRUSES

VARICELLA ZOSTER	53	42	42	31	37	32
	53	42	42	31	37	32

Week notification received: 201432 201433 201434 201435 201436 **201437**

INFLUENZA VIRUS

INFLUENZA A	4	13	16	9	6	7
INFLUENZA B	2	-	1	2	1	2
INFLUENZA UNGROUPED	1	-	-	-	3	1
	7	13	17	11	10	10

LEGIONELLA

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

LEPTOSPIRA

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

LISTERIA

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

MYCOBACTERIUM

MYCOBACTERIUM AFRICANUM	-	-	1	-	-	-
MYCOBACTERIUM BOVIS (NON-BCG STRAIN)	-	1	1	-	-	-
MYCOBACTERIUM TUBERCULOSIS	72	72	75	49	33	74
	72	73	77	49	33	74

NEISSERIA

NEISSERIA MENINGITIDIS	12	17	11	16	13	17
	12	17	11	16	13	17

Week notification received: 201432 201433 201434 201435 201436 **201437**

PARAMYXOVIRUSES

MEASLES VIRUS	1	1	-	1	-	-
MUMPS VIRUS	10	12	6	5	4	3
	11	13	6	6	4	3

PLASMODIUM

PLASMODIUM FALCIPARUM	7	4	3	4	3	10
PLASMODIUM OVALE	-	1	1	-	-	1
PLASMODIUM VIVAX	10	-	-	1	-	4
	17	5	4	5	3	15

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:201432 201433 201434 201435 201436 **201437****SALMONELLA**

OTHER SALMONELLA	33	43	48	21	40	40
SALMONELLA AGONA	3	1	2	-	9	3
SALMONELLA ENTERITIDIS	131	100	76	48	56	67
SALMONELLA INFANTIS	3	1	7	4	8	7
SALMONELLA JAVA	-	6	6	-	6	6
SALMONELLA KENTUCKY	5	3	2	-	3	3
SALMONELLA NEWPORT	3	9	4	2	9	4
SALMONELLA SAINT-PAUL	-	2	3	5	3	1
SALMONELLA STANLEY	5	1	1	2	2	2
SALMONELLA TYPHI	3	7	1	-	5	4
SALMONELLA TYPHIMURIUM	38	29	24	36	40	46
SALMONELLA UNNAMED	8	9	8	1	14	16
SALMONELLA VIRCHOW	3	4	5	1	6	3
	235	215	187	120	201	202

SHIGELLA

SHIGELLA BOYDII	-	-	1	-	1	1
SHIGELLA DYSENTERIAE	-	-	-	1	-	-
SHIGELLA FLEXNERI	12	12	14	9	20	13
SHIGELLA SONNEI	23	23	18	14	21	31
SHIGELLA SP	1	-	3	1	7	5
	36	35	36	25	49	50

Week notification received: 201432 201433 201434 201435 201436 **201437**

STREPTOCOCCUS

STREPTOCOCCUS GROUP A
(STREPTOCOCCUS PYOGENES) 22 28 17 37 26 **26**

STREPTOCOCCUS PNEUMONIAE 36 30 42 31 28 **52**

58 58 59 68 54 78

VIBRIO

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

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