



Public Health
England

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2014/32

WEEK ENDING: 10/08/2014

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:	201427	201428	201429	201430	201431	201432
BACILLUS						
BACILLUS CEREUS	12	12	12	12	15	16
	12	12	12	12	15	16
BORDETELLA						
BORDETELLA PERTUSSIS	35	16	21	39	19	24
	35	16	21	39	19	24
BORRELIA						
BORRELIA BURGDORFERI	1	2	4	11	6	10
BORRELIA SP	-	-	-	-	2	4
	1	2	4	11	8	14
BRUCELLA						
BRUCELLA MELITENSIS	-	1	-	1	-	-
	-	1	-	1	-	-
BURKHOLDERIA						
BURKHOLDERIA PSEUDOMALLEI	-	-	-	1	-	-
	-	-	-	1	-	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	13	12	16	10	18	11
CAMPYLOBACTER JEJUNI	120	93	114	112	95	99
CAMPYLOBACTER LARI	-	1	-	-	-	-
CAMPYLOBACTER SP	1933	1486	1509	1271	1352	1298
	2066	1592	1639	1393	1465	1408
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	2	-	-	-	1
	-	2	-	-	-	1

Week notification received:

201427 201428 201429 201430 201431 **201432**

CHLAMYDIA

CHLAMYDOPHILA PSITTACI

- - - 2 - -

- - - **2** - -

CLOSTRIDIUM

CLOSTRIDIUM BOTULINUM

- - - - - **1**

CLOSTRIDIUM PERFRINGENS

18 15 15 21 18 **28**

18 15 15 21 18 29

CORYNEBACTERIUM

CORYNEBACTERIUM DIPHTHERIAE
UNTYPED

2 4 3 1 - -

2 4 3 1 - -

COXIELLA

COXIELLA BURNETII

1 2 1 1 - **1**

1 2 1 1 - 1

CRYPTOSPORIDIUM

CRYPTOSPORIDIUM HOMINIS

- - 1 - 3 -

CRYPTOSPORIDIUM PARVUM

- 1 - - - -

CRYPTOSPORIDIUM SP

53 40 58 47 47 **66**

53 41 59 47 50 66

ENTAMOEBA

ENTAMOEBA HISTOLYTICA

4 - 1 1 - -

4 - 1 1 - -

ESCHERICHIA

ESCHERICHIA COLI O 157

29 47 30 28 27 **62**

29 47 30 28 27 62

Week notification received:201427 201428 201429 201430 201431 **201432****FLAVIVIRUSES**

DENGUE VIRUS	4	2	1	1	2	1
	4	2	1	1	2	1

GIARDIA

GIARDIA LAMBLIA	72	66	60	71	82	52
	72	66	60	71	82	52

HAEMOPHILUS

HAEMOPHILUS INFLUENZAE	58	53	47	54	48	33
	58	53	47	54	48	33

HEPATITIS VIRUSES

HEPATITIS A	7	5	3	5	11	4
HEPATITIS B	199	192	150	205	379	348
HEPATITIS C	255	225	224	246	269	318
HEPATITIS D	2	2	-	-	-	2
HEPATITIS E	21	6	7	19	18	10
	484	430	384	475	677	682

HERPES VIRUSES

VARICELLA ZOSTER	53	34	32	46	38	53
	53	34	32	46	38	53

INFLUENZA VIRUS

INFLUENZA A	11	6	3	15	3	4
INFLUENZA B	2	3	1	3	1	2
INFLUENZA UNGROUPED	-	-	-	-	1	1
	13	9	4	18	5	7

Week notification received: 201427 201428 201429 201430 201431 **201432**

LEGIONELLA

LEGIONELLA OTHER NAMED	-	1	-	-	-	-
LEGIONELLA PNEUMOPHILA	5	6	11	9	11	2
LEGIONELLA SP	2	1	1	-	1	-
	7	8	12	9	12	2

LISTERIA

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

MYCOBACTERIUM

MYCOBACTERIUM AFRICANUM	-	-	1	-	-	-
MYCOBACTERIUM BOVIS (BCG STRAIN)	-	-	2	1	1	-
MYCOBACTERIUM BOVIS (NON-BCG STRAIN)	-	1	1	3	-	-
MYCOBACTERIUM TUBERCULOSIS	80	80	70	72	68	60
	80	81	74	76	69	60

NEISSERIA

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

PARAMYXOVIRUSES

MEASLES VIRUS	1	1	-	1	-	1
MUMPS VIRUS	15	7	12	18	12	10
	16	8	12	19	12	11

Week notification received: 201427 201428 201429 201430 201431 **201432**

PLASMODIUM

PLASMODIUM FALCIPARUM	6	4	8	4	1	7
PLASMODIUM MALARIAE	1	-	-	-	-	-
PLASMODIUM OVALE	1	1	-	-	-	-
PLASMODIUM VIVAX	5	1	2	1	-	10
	13	6	10	5	1	17

RICKETTSIA

RICKETTSIA SP	-	-	-	1	-	-
	-	-	-	1	-	-

RUBELLA VIRUS

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

Week notification received:201427 201428 201429 201430 201431 **201432****SALMONELLA**

OTHER SALMONELLA	49	28	42	47	37	36
SALMONELLA ENTERITIDIS	48	55	56	62	96	131
SALMONELLA INFANTIS	1	1	9	12	1	3
SALMONELLA KENTUCKY	1	-	3	5	4	5
SALMONELLA NEWPORT	5	3	2	5	7	3
SALMONELLA STANLEY	3	2	3	2	2	5
SALMONELLA TYPHI	3	6	4	1	3	3
SALMONELLA TYPHIMURIUM	23	27	30	27	35	38
SALMONELLA UNNAMED	14	5	7	11	10	8
SALMONELLA VIRCHOW	4	3	3	10	6	3
	151	130	159	182	201	235

SHIGELLA

SHIGELLA BOYDII	1	2	3	3	2	-
SHIGELLA FLEXNERI	13	16	13	18	13	11
SHIGELLA SONNEI	20	15	18	26	18	22
SHIGELLA SP	4	4	2	2	4	3
	38	37	36	49	37	36

STREPTOCOCCUS

STREPTOCOCCUS GROUP A (STREPTOCOCCUS PYOGENES)	35	23	35	39	28	22
STREPTOCOCCUS PNEUMONIAE	70	77	41	56	37	36
	105	100	76	95	65	58

Week notification received: 201427 201428 201429 201430 201431 **201432**

VIBRIO

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