



Public Health
England

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2014/31

WEEK ENDING: 03/08/2014

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:	201426	201427	201428	201429	201430	201431
BACILLUS						
BACILLUS CEREUS	10	12	12	12	12	15
	10	12	12	12	12	15
BORDETELLA						
BORDETELLA PERTUSSIS	11	35	16	21	39	19
	11	35	16	21	39	19
BORRELIA						
BORRELIA BURGDORFERI	5	1	2	4	11	6
BORRELIA SP	-	-	-	-	-	2
	5	1	2	4	11	8
BRUCELLA						
BRUCELLA MELITENSIS	-	-	1	-	1	-
	-	-	1	-	1	-
BURKHOLDERIA						
BURKHOLDERIA PSEUDOMALLEI	-	-	-	-	1	-
	-	-	-	-	1	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	13	13	12	16	10	18
CAMPYLOBACTER JEJUNI	80	120	93	114	112	94
CAMPYLOBACTER LARI	1	-	1	-	-	-
CAMPYLOBACTER SP	1483	1933	1486	1509	1271	1353
	1577	2066	1592	1639	1393	1465
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	-	2	-	-	-
	-	-	2	-	-	-

Week notification received:

201426 201427 201428 201429 201430 **201431**

CHLAMYDIA

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

CLOSTRIDIUM

CLOSTRIDIUM PERFRINGENS	15	18	15	15	21	18
	15	18	15	15	21	18

CORYNEBACTERIUM

CORYNEBACTERIUM DIPHTHERIAE UNTYPED	-	2	4	3	1	-
	-	2	4	3	1	-

COXIELLA

COXIELLA BURNETII	1	1	2	1	1	-
	1	1	2	1	1	-

CRYPTOSPORIDIUM

CRYPTOSPORIDIUM HOMINIS	-	-	-	-	-	1
CRYPTOSPORIDIUM PARVUM	-	-	1	-	-	-
CRYPTOSPORIDIUM SP	58	53	40	59	47	49
	58	53	41	59	47	50

ENTAMOEBA

ENTAMOEBA HISTOLYTICA	1	4	-	1	1	-
	1	4	-	1	1	-

ESCHERICHIA

ESCHERICHIA COLI O 157	28	29	47	30	28	27
	28	29	47	30	28	27

Week notification received: 201426 201427 201428 201429 201430 **201431**

FLAVIVIRUSES

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

GIARDIA

GIARDIA LAMBLIA	72	72	66	60	71	83
	72	72	66	60	71	83

HAEMOPHILUS

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

HEPATITIS VIRUSES

HEPATITIS A	6	7	5	3	5	11
HEPATITIS B	187	199	192	150	205	386
HEPATITIS C	254	255	225	224	246	271
HEPATITIS D	3	2	2	-	-	-
HEPATITIS E	21	21	6	7	19	18
	471	484	430	384	475	686

HERPES VIRUSES

VARICELLA ZOSTER	63	53	34	32	46	38
	63	53	34	32	46	38

Week notification received: 201426 201427 201428 201429 201430 **201431**

INFLUENZA VIRUS

INFLUENZA A	10	11	6	3	15	3
INFLUENZA B	4	2	3	1	3	1
INFLUENZA UNGROUPED	-	-	-	-	-	1
	14	13	9	4	18	5

LEGIONELLA

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

LISTERIA

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

MYCOBACTERIUM

MYCOBACTERIUM AFRICANUM	-	-	-	1	-	-
MYCOBACTERIUM BOVIS (BCG STRAIN)	-	-	-	2	1	1
MYCOBACTERIUM BOVIS (NON-BCG STRAIN)	2	-	1	1	2	-
MYCOBACTERIUM TUBERCULOSIS	58	79	76	69	70	65
	60	79	77	73	73	66

NEISSERIA

NEISSERIA MENINGITIDIS	14	13	17	13	12	11
	14	13	17	13	12	11

Week notification received:201426 201427 201428 201429 201430 **201431****PARAMYXOVIRUSES**

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

PLASMODIUM

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

RICKETTSIA

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

RUBELLA VIRUS

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

Week notification received:201426 201427 201428 201429 201430 **201431****SALMONELLA**

OTHER SALMONELLA	33	52	30	45	49	39
SALMONELLA ENTERITIDIS	44	48	55	56	62	96
SALMONELLA INFANTIS	4	1	1	9	12	1
SALMONELLA KENTUCKY	2	1	-	3	5	4
SALMONELLA NEWPORT	3	5	3	2	5	7
SALMONELLA TYPHI	2	3	6	4	1	3
SALMONELLA TYPHIMURIUM	16	23	27	30	27	35
SALMONELLA UNNAMED	12	14	5	7	11	10
SALMONELLA VIRCHOW	1	4	3	3	10	6
	117	151	130	159	182	201

SHIGELLA

SHIGELLA BOYDII	3	1	2	3	3	2
SHIGELLA DYSENTERIAE	2	-	-	-	-	-
SHIGELLA FLEXNERI	19	13	16	13	18	13
SHIGELLA SONNEI	19	20	15	18	26	18
SHIGELLA SP	1	4	4	2	2	5
	44	38	37	36	49	38

STREPTOCOCCUS

STREPTOCOCCUS GROUP A (STREPTOCOCCUS PYOGENES)	38	35	23	35	39	29
STREPTOCOCCUS PNEUMONIAE	59	70	77	41	56	37
	97	105	100	76	95	66

Week notification received: 201426 201427 201428 201429 201430 **201431**

VIBRIO

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