



Public Health
England

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2014/30

WEEK ENDING: 27/07/2014

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:	201425	201426	201427	201428	201429	201430
BACILLUS						
BACILLUS CEREUS	8	10	12	12	12	12
	8	10	12	12	12	12
BORDETELLA						
BORDETELLA PERTUSSIS	15	11	35	16	21	39
	15	11	35	16	21	39
BORRELIA						
BORRELIA BURGDORFERI	3	5	1	2	4	11
	3	5	1	2	4	11
BRUCELLA						
BRUCELLA MELITENSIS	-	-	-	1	-	1
	-	-	-	1	-	1
BURKHOLDERIA						
BURKHOLDERIA PSEUDOMALLEI	-	-	-	-	-	1
	-	-	-	-	-	1
CAMPYLOBACTER						
CAMPYLOBACTER COLI	13	13	13	12	16	10
CAMPYLOBACTER JEJUNI	117	80	120	93	114	108
CAMPYLOBACTER LARI	-	1	-	1	-	-
CAMPYLOBACTER SP	1643	1483	1933	1486	1509	1275
	1773	1577	2066	1592	1639	1393
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	-	-	2	-	-
	-	-	-	2	-	-

Week notification received: 201425 201426 201427 201428 201429 201430

CHLAMYDIA

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

CLOSTRIDIUM

CLOSTRIDIUM PERFRINGENS	20	15	18	15	15	21
	20	15	18	15	15	21

CORYNEBACTERIUM

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

COXIELLA

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

CRYPTOSPORIDIUM

CRYPTOSPORIDIUM HOMINIS	1	-	-	-	-	-
CRYPTOSPORIDIUM PARVUM	-	-	-	1	-	-
CRYPTOSPORIDIUM SP	57	58	53	40	59	47
	58	58	53	41	59	47

ENTAMOEBA

ENTAMOEBA HISTOLYTICA	2	1	4	-	1	1
	2	1	4	-	1	1

ESCHERICHIA

ESCHERICHIA COLI O 157	23	28	29	47	30	29
	23	28	29	47	30	29

Week notification received: 201425 201426 201427 201428 201429 201430

FLAVIVIRUSES

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

GIARDIA

GIARDIA LAMBLIA	68	72	72	66	60	71
	68	72	72	66	60	71

HAEMOPHILUS

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

HEPATITIS VIRUSES

HEPATITIS A	2	6	7	5	3	5
HEPATITIS B	186	187	200	193	154	243
HEPATITIS C	263	255	256	227	224	320
HEPATITIS D	-	3	2	2	-	-
HEPATITIS E	15	21	21	6	7	19
	466	472	486	433	388	587

HERPES VIRUSES

VARICELLA ZOSTER	46	63	53	34	32	47
	46	63	53	34	32	47

INFLUENZA VIRUS

INFLUENZA A	12	10	11	6	3	14
INFLUENZA B	3	4	2	3	1	3
	15	14	13	9	4	17

Week notification received: 201425 201426 201427 201428 201429 **201430**

LEGIONELLA

LEGIONELLA OTHER NAMED	-	-	-	1	-	-
LEGIONELLA PNEUMOPHILA	9	7	2	5	2	-
LEGIONELLA SP	1	-	2	1	1	-
	10	7	4	7	3	-

LISTERIA

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

MYCOBACTERIUM

MYCOBACTERIUM AFRICANUM	1	-	-	-	1	-
MYCOBACTERIUM BOVIS (BCG STRAIN)	-	-	-	-	2	1
MYCOBACTERIUM BOVIS (NON-BCG STRAIN)	-	2	-	2	1	2
MYCOBACTERIUM TUBERCULOSIS	83	58	78	76	69	68
	84	60	78	78	73	71

NEISSERIA

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

PARAMYXOVIRUSES

MEASLES VIRUS	-	-	1	1	-	1
MUMPS VIRUS	22	12	15	7	12	18
	22	12	16	8	12	19

Week notification received: 201425 201426 201427 201428 201429 **201430**

PLASMODIUM

PLASMODIUM FALCIPARUM	3	5	6	4	8	4
PLASMODIUM MALARIAE	-	-	1	-	-	-
PLASMODIUM OVALE	-	2	1	1	-	-
PLASMODIUM VIVAX	1	-	5	1	2	1
	4	7	13	6	10	5

RICKETTSIA

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

RUBELLA VIRUS

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

Week notification received: 201425 201426 201427 201428 201429 **201430**

SALMONELLA

OTHER SALMONELLA	50	32	51	28	45	47
SALMONELLA ENTERITIDIS	56	44	48	55	56	62
SALMONELLA INFANTIS	4	4	1	1	9	12
SALMONELLA JAVA	6	1	1	2	-	2
SALMONELLA KENTUCKY	1	2	1	-	3	5
SALMONELLA NEWPORT	3	3	5	3	2	5
SALMONELLA TYPHI	7	2	3	6	4	1
SALMONELLA TYPHIMURIUM	21	16	23	27	30	27
SALMONELLA UNNAMED	8	12	14	5	7	11
SALMONELLA VIRCHOW	3	1	4	3	3	10
	159	117	151	130	159	182

SHIGELLA

SHIGELLA BOYDII	1	3	1	2	3	3
SHIGELLA DYSENTERIAE	3	2	-	-	-	-
SHIGELLA FLEXNERI	10	19	13	15	14	17
SHIGELLA SONNEI	17	19	20	14	18	25
SHIGELLA SP	4	1	4	6	2	6
	35	44	38	37	37	51

Week notification received: 201425 201426 201427 201428 201429 **201430**

STREPTOCOCCUS

STREPTOCOCCUS GROUP A (STREPTOCOCCUS PYOGENES)	42	38	35	23	35	39
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STREPTOCOCCUS PNEUMONIAE	72	59	70	77	41	56
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	114	97	105	100	76	95
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VIBRIO

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