



Public Health
England

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2014/29

WEEK ENDING: 20/07/2014

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:	201424	201425	201426	201427	201428	201429
BACILLUS						
BACILLUS CEREUS	17	8	10	12	12	12
	17	8	10	12	12	12
BORDETELLA						
BORDETELLA PERTUSSIS	19	15	11	35	16	21
	19	15	11	35	16	21
BORRELIA						
BORRELIA BURGDORFERI	3	3	5	1	2	4
	3	3	5	1	2	4
BRUCELLA						
BRUCELLA MELITENSIS	-	-	-	-	1	-
	-	-	-	-	1	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	22	13	13	13	12	16
CAMPYLOBACTER JEJUNI	103	117	79	120	92	113
CAMPYLOBACTER LARI	-	-	1	-	1	-
CAMPYLOBACTER SP	1706	1643	1484	1933	1487	1510
	1831	1773	1577	2066	1592	1639
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	1	-	-	-	2	-
	1	-	-	-	2	-
CHLAMYDIA						
CHLAMYDOPHILA PSITTACI	1	-	-	-	-	-
	1	-	-	-	-	-

Week notification received: 201424 201425 201426 201427 201428 201429

CLOSTRIDIUM

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

CORYNEBACTERIUM

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

COXIELLA

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

CRYPTOSPORIDIUM

CRYPTOSPORIDIUM HOMINIS	-	1	-	-	-	-
CRYPTOSPORIDIUM PARVUM	-	-	-	-	1	-
CRYPTOSPORIDIUM SP	65	57	58	53	40	59
	65	58	58	53	41	59

ENTAMOEBEA

ENTAMOEBEA HISTOLYTICA	1	2	1	4	-	1
	1	2	1	4	-	1

ESCHERICHIA

ESCHERICHIA COLI O 157	32	23	28	29	47	29
	32	23	28	29	47	29

Week notification received: 201424 201425 201426 201427 201428 **201429**

FLAVIVIRUSES

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

GIARDIA

GIARDIA LAMBLIA	76	68	72	72	66	60
	76	68	72	72	66	60

HAEMOPHILUS

HAEMOPHILUS INFLUENZAE	49	53	48	58	53	46
	49	53	48	58	53	46

HEPATITIS VIRUSES

HEPATITIS A	9	2	6	7	5	3
HEPATITIS B	234	186	187	199	192	151
HEPATITIS C	259	263	254	255	225	232
HEPATITIS D	3	-	3	2	2	-
HEPATITIS E	4	15	21	21	6	7
	509	466	471	484	430	393

HERPES VIRUSES

VARICELLA ZOSTER	51	46	63	53	34	32
	51	46	63	53	34	32

INFLUENZA VIRUS

INFLUENZA A	15	12	10	11	6	2
INFLUENZA B	6	3	4	2	3	1
	21	15	14	13	9	3

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LEGIONELLA

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

LISTERIA

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

MYCOBACTERIUM

MYCOBACTERIUM AFRICANUM	-	1	-	-	-	1
MYCOBACTERIUM BOVIS (BCG STRAIN)	1	-	-	-	-	2
MYCOBACTERIUM BOVIS (NON-BCG STRAIN)	-	-	2	-	1	1
MYCOBACTERIUM TUBERCULOSIS	51	83	57	75	76	60
	52	84	59	75	77	64

NEISSERIA

NEISSERIA MENINGITIDIS	22	11	14	13	17	13
	22	11	14	13	17	13

PARAMYXOVIRUSES

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

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PLASMODIUM

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

RUBELLA VIRUS

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

SALMONELLA

OTHER SALMONELLA	49	54	35	56	31	51
SALMONELLA ENTERITIDIS	43	56	44	48	55	56
SALMONELLA INFANTIS	-	4	4	1	1	9
SALMONELLA JAVA	3	6	1	1	2	-
SALMONELLA NEWPORT	-	3	3	5	3	2
SALMONELLA TYPHI	4	7	2	3	6	4
SALMONELLA TYPHIMURIUM	18	21	16	23	27	30
SALMONELLA UNNAMED	11	8	12	14	5	7
	128	159	117	151	130	159

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SHIGELLA

SHIGELLA BOYDII	2	1	3	1	2	3
SHIGELLA DYSENTERIAE	1	3	2	-	-	-
SHIGELLA FLEXNERI	19	10	19	13	13	15
SHIGELLA SONNEI	19	17	19	20	14	18
SHIGELLA SP	1	4	1	4	8	3
	42	35	44	38	37	39

STREPTOCOCCUS

STREPTOCOCCUS GROUP A (STREPTOCOCCUS PYOGENES)	35	42	38	35	23	35
STREPTOCOCCUS PNEUMONIAE	92	72	59	70	77	41
	127	114	97	105	100	76

VIBRIO

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