



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/35

WEEK ENDING: 30/08/2015

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	HEPATITIS C	RABIES VIRUS
PSEUDOMALLEI	HEPATITIS D	RICKETTSIA SPP
CAMPYLOBACTER SPP	HEPATITIS E	RIFT VALLEY FEVER VIRUS
CHIKUNGUNYA VIRUS	INFLUENZA VIRUS	RUBELLA VIRUS
CHLAMYDOPHILA PSITTACI	JUNIN VIRUS	SABIA VIRUS
CLOSTRIDIUM BOTULINUM	KYASANUR FOREST	SALMONELLA SPP
CLOSTRIDIUM	DISEASE	SARS CORONAVIRUS
PERFRINGENS	LASSA VIRUS	SHIGELLA SPP
CLOSTRIDIUM TETANI	LEGIONELLA SPP	STREPTOCOCCUS GROUP
CORYNEBACTERIUM	LEPTOSPIRA INTERROGANS	A (INVASIVE)
DIPHThERIAE	LISTERIA	STREPTOCOCCUS
CORYNEBACTERIUM	MONOCYTOGENES	PNEUMONIAE (INVASIVE)
ULCERANS	MACHUPO VIRUS	VARICELLA ZOSTER VIRUS
COXIELLA BURNETII	MARBURG VIRUS	VARIOLA VIRUS
CRIMEAN-CONGO	MEASLES VIRUS	VIBRIO CHOLERAE
HAEMORRHAGIC FEVER	MUMPS VIRUS	WEST NILE VIRUS
VIRUS	MYCOBACTERIUM	YELLOW FEVER VIRUS
CRYPTOSPORIDIUM SPP	TUBERCULOSIS COMPLEX	YERSINIA PESTIS
DENGUE VIRUS	NEISSERIA MENINGITIDIS	
EBOLA VIRUS		
ENTAMOEBIA HISTOLYTICA	OMSK HAEMORRHAGIC	
ESCHERICHIA COLI O 157	FEVER VIRUS	
FRANCISELLA TULARENSIS		
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	201530	201531	201532	201533	201534	201535
ARBOVIRUSES						
WEST NILE VIRUS	-		1	2	-	1
BACILLUS						
BACILLUS CEREUS	18	22		14	35	11
BORDETELLA						
BORDETELLA PERTUSSIS	18	51	55	31	34	59
BORRELIA						
BORRELIA BURGDORFERI	5	8	9	10		9
BORRELIA SP	-		13	3	-	4
CAMPYLOBACTER						
CAMPYLOBACTER COLI	21	20	32	42	33	18
CAMPYLOBACTER JEJUNI	200	176	257	235	206	164
CAMPYLOBACTER SP	1159	1131	1415	1726	1543	1114
CAMPYLOBACTER UPSALIENSIS	-				1	-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)					2	-
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-			1		-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	26	15	29	22	27	29
CLOSTRIDIUM TETANI	2	-				
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	1	-		4	3	1
CORYNEBACTERIUM ULCERANS		-				4
COXIELLA						
COXIELLA BURNETII	1	-				
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	1	-	4	-	5	7
CRYPTOSPORIDIUM PARVUM	5	-	3	-	6	2
CRYPTOSPORIDIUM SP	60	54	97	146	170	144

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Week notification received	201530	201531	201532	201533	201534	201535
ENTAMOEBIA						
ENTAMOEBIA HISTOLYTICA	3			2	-	1
ESCHERICHIA						
ESCHERICHIA COLI O 157	48	21	66	110	157	75
FALVIVIRUSES						
DENGUE VIRUS	2	-	3	-	1	2
GIARDIA						
GIARDIA LAMBLIA	107	90	94	118	103	
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	57	49	54	71	62	66
HEPATITIS VIRUSES						
HEPATITIS A	2	12	9		20	10
HEPATITIS B	415	371	561	332	368	279
HEPATITIS C	356	442	1109	498	450	568
HEPATITIS D	2	8	1	2		5
HEPATITIS E	27	23	38	26	16	
INFLUENZA VIRUS						
INFLUENZA A	14	7	13	7	17	25
INFLUENZA B	8	9	6	5	2	4
INFLUENZA UNGROUPED	-					1
LEGIONELLA						
LEGIONELLA OTHER NAMED	1	-		1		-
LEGIONELLA PNEUMOPHILA	4	1	24	6	5	4
LEGIONELLA SP		2	3	2	1	5
LISTERIA						
LISTERIA MONOCYTOGENES	6	3	6	11	3	6
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	106	86	194	203	139	67
NEISSERIA						
NEISSERIA MENINGITIDIS	14	13	25	20	23	22

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Week notification received	201530	201531	201532	201533	201534	201535
PARAMYXOVIRUSES						
MEASLES VIRUS	2	1	-	2	-	
MUMPS VIRUS	4	8		4	3	4
PLASMODIUM						
PLASMODIUM FALCIPARUM	6	2	13	2		3
PLASMODIUM OVALE	1	-	3	-	1	-
PLASMODIUM VIVAX		1	5	-		
POLYOMAVIRUS						
POLYOMAVIRUS BK	27	28	29	15	39	22
POLYOMAVIRUS JC	-			2		-
POLYOMAVIRUS UNTYPED	5	17	29	18	15	21
RICKETTSIA						
RICKETTSIA OTHER NAMED	3	-				
RICKETTSIA SP		1	-	1	-	
RICKETTSIA SPOTTED FEVER	3	-				
RUBELLA VIRUS						
RUBELLA VIRUS	5	-	28	7	4	19
SALMONELLA						
OTHER SALMONELLAS	57	84	62	61	57	47
SALMONELLA AGONA	-				6	5
SALMONELLA BOVIS-MORBIFICANS	-		10		7	-
SALMONELLA BRAENDERUP	9	-			12	-
SALMONELLA CHESTER					6	-
SALMONELLA CORVALLIS	7	-				
SALMONELLA ENTERITIDIS	63	104	88	97	95	36
SALMONELLA INFANTIS	-	5	-	8	-	
SALMONELLA JAVA				8	-	
SALMONELLA MBANDAKA					6	-
SALMONELLA MONTEVIDEO	5	-				
SALMONELLA NEWPORT				8	10	-
SALMONELLA ORANIENBURG		5	-		5	-

Week notification received	201530	201531	201532	201533	201534	201535
SALMONELLA SP	121	131	165	182	249	234
SALMONELLA STANLEY	-				7	-
SALMONELLA THOMPSON					6	-
SALMONELLA TYPHI AND PARATYPHI	8	9	6	14		6
SALMONELLA TYPHIMURIUM	66	73	99	55	61	42
SALMONELLA UNNAMED	6	-		6	7	-
SALMONELLA VIRCHOW			9	14	8	-
SHIGELLA						
SHIGELLA BOYDII	1	-		4	6	-
SHIGELLA FLEXNERI	20	7	30	43	49	31
SHIGELLA SONNEI	37	23	29	34	55	49
SHIGELLA SP	4	14	15	19	29	16
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	54	58	68	74	53	30
STREPTOCOCCUS PNEUMONIAE	68	83	142	115	108	68
VIBRIO						
VIBRIO CHOLERAE	1		6	1	3	1