



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/36

WEEK ENDING: 06/09/2015

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 CHOLERAЕ
HAEMORRHAGIC FEVER	MUMPS VIRUS	WEST NILE VIRUS
VIRUS	MYCOBACTERIUM	YELLOW FEVER VIRUS
CRYPTOSPORIDIUM SPP	TUBERCULOSIS COMPLEX	YERSINIA PESTIS
DENGUE VIRUS	NEISSERIA MENINGITIDIS	
EBOLA VIRUS		
ENTAMOEBА 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	201531	201532	201533	201534	201535	201536
ARBOVIRUSES						
WEST NILE VIRUS	-	1	2	-	2	1
BACILLUS						
BACILLUS CEREUS	22		14	35	11	22
BORDETELLA						
BORDETELLA PERTUSSIS	51	55	31	34	59	20
BORRELIA						
BORRELIA BURGDORFERI	8	9	10		9	13
BORRELIA SP	-	13	3	-	4	1
CAMPYLOBACTER						
CAMPYLOBACTER COLI	20	32	42	33	18	16
CAMPYLOBACTER JEJUNI	176	257	236	206	164	122
CAMPYLOBACTER SP	1131	1415	1724	1538	1119	859
CAMPYLOBACTER UPSALIENSIS	-			1	-	
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)				2	-	
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-		1		-	
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	15	29	22	27	29	19
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-		4	3	1	2
COXIELLA						
COXIELLA BURNETII	-					1
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-	4	1	5	9	-
CRYPTOSPORIDIUM PARVUM		3	-	6	2	-
CRYPTOSPORIDIUM SP	54	97	145	170	147	118
ENTAMOEBEA						
ENTAMOEBEA HISTOLYTICA	3		2	-	1	-

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ESCHERICHIA						
ESCHERICHIA COLI O 157	21	66	110	150	70	25
FALVIVIRUSES						
DENGUE VIRUS	-	3	-	1	3	2
GIARDIA						
GIARDIA LAMBLIA	90	94	118	101	103	77
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	49	54	71	62	66	36
HEPATITIS VIRUSES						
HEPATITIS A	12	9		20	10	6
HEPATITIS B	371	563	336	382	302	148
HEPATITIS C	441	1084	481	453	574	209
HEPATITIS D	8	1	2		5	3
HEPATITIS E	23	38	26	16	18	12
INFLUENZA VIRUS						
INFLUENZA A	7	14	7	17	25	5
INFLUENZA B	9	6	5	2	4	3
INFLUENZA UNGROUPED	-				1	-
LEGIONELLA						
LEGIONELLA OTHER NAMED	-		1		-	
LEGIONELLA PNEUMOPHILA	1	24	5		3	6
LEGIONELLA SP	2	3		1	5	3
LISTERIA						
LISTERIA MONOCYTOGENES	3	6	11	3	6	7
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	86	191	202	126	67	48
NEISSERIA						
NEISSERIA MENINGITIDIS	13	25	21	23	22	11
PARAMYXOVIRUSES						
MEASLES VIRUS	1	-	2	-		1
MUMPS VIRUS	8		4	3	4	3

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PLASMODIUM						
PLASMODIUM FALCIPARUM	2	13	2		3	6
PLASMODIUM OVALE	-	3	-	1	-	
PLASMODIUM VIVAX	1	5	-			
POLYOMAVIRUS						
POLYOMAVIRUS BK	23	27	15	35	20	18
POLYOMAVIRUS JC	-		2		-	
POLYOMAVIRUS UNTYPED	12	24	15	11	13	15
RICKETTSIA						
RICKETTSIA SP	1	-	1	-		
RUBELLA VIRUS						
RUBELLA VIRUS	-	28	7	4	19	1

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SALMONELLA						
OTHER SALMONELLAS	83	64	67	55	52	28
SALMONELLA AGONA	5	-		6	-	
SALMONELLA BOVIS-MORBIFICANS		10		8	-	
SALMONELLA BRAENDERUP				12	-	
SALMONELLA CHESTER				6	-	
SALMONELLA ENTERITIDIS	106	89	116	111	38	32
SALMONELLA INFANTIS	5	-	10	5	-	
SALMONELLA JAVA			8	-		
SALMONELLA KENTUCKY				6	-	
SALMONELLA MBANDAKA				7	-	
SALMONELLA MONTEVIDEO				5	-	
SALMONELLA NEWPORT			10	15	-	
SALMONELLA ORANIENBURG	5	-		5	-	
SALMONELLA SP	119	158	132	169	223	178
SALMONELLA STANLEY	-		5	8	-	
SALMONELLA THOMPSON				5	-	
SALMONELLA TYPHI AND PARATYPHI	9	6	14	15	5	6
SALMONELLA TYPHIMURIUM	75	101	60	62	43	8
SALMONELLA UNNAMED	-		8	6	-	
SALMONELLA VIRCHOW		9	15	8	-	
SHIGELLA						
SHIGELLA BOYDII	-		4	6	-	
SHIGELLA DYSENTERIAE			1		-	
SHIGELLA FLEXNERI	7	30	43	40	29	7
SHIGELLA SONNEI	23	29	34	55	44	15
SHIGELLA SP	14	15	18	28	15	10
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	58	68	74	53	31	30
STREPTOCOCCUS PNEUMONIAE	83	142	115	107	67	38

Week notification received	201531	201532	201533	201534	201535	201536
VIBRIO						
VIBRIO CHOLERAE	1	6	1	3	1	2