



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/37

WEEK ENDING: 13/09/2015

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 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	201532	201533	201534	201535	201536	201537
ARBOVIRUSES						
WEST NILE VIRUS	1	2	-	2	1	-
BACILLUS						
BACILLUS CEREUS	21	14	35	11	22	16
BORDETELLA						
BORDETELLA PERTUSSIS	55	31	34	59	21	30
BORRELIA						
BORRELIA BURGDORFERI	9	10		9	13	8
BORRELIA SP	13	3	-	4	2	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	32	42	33	18	19	23
CAMPYLOBACTER JEJUNI	257	234	208	168	149	180
CAMPYLOBACTER SP	1416	1727	1547	1128	876	962
CAMPYLOBACTER UPSALIENSIS	-		1	-		
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)			2	-		
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	1		-		
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	29	22	27	29	20	12
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-	4	3	1	2	1
COXIELLA						
COXIELLA BURNETII	-				1	-
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	4	1	5	9	1	
CRYPTOSPORIDIUM PARVUM	3	-	6	2	-	
CRYPTOSPORIDIUM SP	97	145	170	147	141	224
ENTAMOEBEA						
ENTAMOEBEA HISTOLYTICA	3	2	-	1	-	

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ESCHERICHIA						
ESCHERICHIA COLI O 157	61	112	148	67	27	37
FALVIVIRUSES						
DENGUE VIRUS	3	-	1	3	2	
GIARDIA						
GIARDIA LAMBLIA	94	118	102	104	82	92
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	54	71	62	68	37	41
HEPATITIS VIRUSES						
HEPATITIS A	9		20	10	7	9
HEPATITIS B	568	344	402	307	187	202
HEPATITIS C	1081	489	458	573	247	218
HEPATITIS D	1	2		5	3	2
HEPATITIS E	38	26	15	18	12	14
INFLUENZA VIRUS						
INFLUENZA A	14	7	17	25	5	3
INFLUENZA B	6	5	2	4	3	2
INFLUENZA UNGROUPED	-			1	-	
LEGIONELLA						
LEGIONELLA OTHER NAMED	-	1		-		1
LEGIONELLA PNEUMOPHILA	24	5		3	6	3
LEGIONELLA SP			1	5	3	1
LISTERIA						
LISTERIA MONOCYTOGENES	6	11	3	6	7	3
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	192	199	125	71	58	60
NEISSERIA						
NEISSERIA MENINGITIDIS	25	21	23	22	11	16
PARAMYXOVIRUSES						
MEASLES VIRUS	-	2	-		1	-
MUMPS VIRUS	8	4	3	4	3	9

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PLASMODIUM						
PLASMODIUM FALCIPARUM	13	2		3	6	8
PLASMODIUM OVALE	3	-	1	-		
PLASMODIUM VIVAX	5	-				5
POLYOMAVIRUS						
POLYOMAVIRUS BK	26	14	34	20	18	26
POLYOMAVIRUS JC	-	2		-		
POLYOMAVIRUS UNTYPED	24	15	11	13	15	6
RICKETTSIA						
RICKETTSIA SP	-	1	-			
RICKETTSIA SPOTTED FEVER						1
RUBELLA VIRUS						
RUBELLA VIRUS	28	7	4	19	1	
SALMONELLA						
OTHER SALMONELLAS	65	67	61	56	32	
SALMONELLA AGONA	-		7	-		
SALMONELLA ANATUM						5
SALMONELLA BOVIS-MORBIFICANS	10		8	-		
SALMONELLA BRAENDERUP			12	-		
SALMONELLA CHESTER			6	-		
SALMONELLA ENTERITIDIS	95	120	115	64	47	50
SALMONELLA INFANTIS	-	10	5	-		
SALMONELLA JAVA		7	-			
SALMONELLA KENTUCKY			6	7	5	-
SALMONELLA MBANDAKA		5	-			
SALMONELLA MONTEVIDEO			5	-		
SALMONELLA NEWPORT		10	15	-	5	-
SALMONELLA ORANIENBURG			5	-		
SALMONELLA SP	146	106	150	151	162	196
SALMONELLA STANLEY	-	6	8	-		
SALMONELLA THOMPSON			5	-		

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SALMONELLA TYPHI AND PARATYPHI	6	9	16	5	7	13
SALMONELLA TYPHIMURIUM	102	73	65	46	8	11
SALMONELLA UNNAMED	-	8	6	-		
SALMONELLA VIRCHOW	9	15	8	7	-	7
SHIGELLA						
SHIGELLA BOYDII	-	4	6	-		2
SHIGELLA DYSENTERIAE	-	1		-		
SHIGELLA FLEXNERI	30	44	41	29	9	22
SHIGELLA SONNEI	29	34	58	42	17	25
SHIGELLA SP	13	21	23	13	12	11
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	68	74	53	31	34	25
STREPTOCOCCUS PNEUMONIAE	141	115	105	66	41	38
VIBRIO						
VIBRIO CHOLERAЕ	6	1	2	1		5