



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/41

WEEK ENDING: 11/10/2015

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	201536	201537	201538	201539	201540	201541
ARBOVIRUSES						
WEST NILE VIRUS	1	-	1	-		
BACILLUS						
BACILLUS CEREUS	22	16	8		7	14
BORDETELLA						
BORDETELLA PERTUSSIS	23	33	15	29	39	42
BORRELIA						
BORRELIA BURGDORFERI	16	8	2	11	10	13
BORRELIA SP	2	-	9	-	1	3
BRUCELLA						
BRUCELLA SP	-				1	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	21	23	19	13	16	21
CAMPYLOBACTER FETUS	-			1	-	1
CAMPYLOBACTER JEJUNI	155	187	155	145	141	137
CAMPYLOBACTER LARI	-		1	-		
CAMPYLOBACTER SP	879	987	936	1007	838	803
CAMPYLOBACTER UPSALIENSIS	-		1		-	1
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-			1	-	
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	20	12	17	14	20	15
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	2	1	-	4	1	-
COXIELLA						
COXIELLA BURNETII	1	-				
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	4	10	12	17	8	3
CRYPTOSPORIDIUM PARVUM	-	2	8	2	-	
CRYPTOSPORIDIUM SP	141	228	254	274	165	149

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Week notification received	201536	201537	201538	201539	201540	201541
ENTAMOEBIA						
ENTAMOEBIA HISTOLYTICA	-			2	1	
ESCHERICHIA						
ESCHERICHIA COLI O 157	27	36	29	23	20	22
FALVIVIRUSES						
DENGUE VIRUS	2	3	5	3	2	1
GIARDIA						
GIARDIA LAMBLIA	82	94	100	115	88	95
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	38	40	46	54	43	45
HEPATITIS VIRUSES						
HEPATITIS A	8	10	13	22	11	8
HEPATITIS B	212	361	379	307	361	167
HEPATITIS C	276	315	340	277	291	242
HEPATITIS D	6	2	4	8	2	4
HEPATITIS E	12	14	18	15	13	
INFLUENZA VIRUS						
INFLUENZA A	5	4	19	12	20	42
INFLUENZA B	3	2	4	5	1	10
INFLUENZA UNGROUPED	-				1	3
LEGIONELLA						
LEGIONELLA OTHER NAMED	-	1	-	1	-	1
LEGIONELLA PNEUMOPHILA	6	3	5		6	11
LEGIONELLA SP	3	1	2	6	4	3
LISTERIA						
LISTERIA MONOCYTOGENES	7	3		4		6
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	66	68	74	105	82	59
NEISSERIA						
NEISSERIA MENINGITIDIS	11	16	19	26	21	9

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Week notification received	201536	201537	201538	201539	201540	201541
PARAMYXOVIRUSES						
MEASLES VIRUS	1	-	5	3	2	-
MUMPS VIRUS	3	9	6	4	3	1
PLASMODIUM						
PLASMODIUM FALCIPARUM	6	8	11	3	2	17
PLASMODIUM VIVAX	-	5	-			6
POLYOMAVIRUS						
POLYOMAVIRUS BK	18	27	26	22	19	14
POLYOMAVIRUS JC	-				2	-
POLYOMAVIRUS UNTYPED	14	7	8	6	8	-
RICKETTSIA						
RICKETTSIA SP	-		1	-	2	-
RICKETTSIA SPOTTED FEVER		1	-			
RUBELLA VIRUS						
RUBELLA VIRUS	1		3	2		-
SALMONELLA						
OTHER SALMONELLAS	56	55	47	45	49	
SALMONELLA AGONA	-	5	-			
SALMONELLA ANATUM		5	-			
SALMONELLA ENTERITIDIS	96	114	86	75	89	32
SALMONELLA INFANTIS	5	8	-			
SALMONELLA KENTUCKY	5	6	-			
SALMONELLA NEWPORT	9	7	5	6	5	-
SALMONELLA ORANIENBURG	6	-	6	-		
SALMONELLA SP	29	69	77	108	141	138
SALMONELLA STANLEY	5	-				
SALMONELLA TYPHI AND PARATYPHI	10	19	17	7	6	-
SALMONELLA TYPHIMURIUM	37	23	36	23	26	14
SALMONELLA VIRCHOW	9	10	5	-		
SHIGELLA						
SHIGELLA BOYDII	-	3	2	1	-	

Week notification received	201536	201537	201538	201539	201540	201541
SHIGELLA DYSENTERIAE	-					1
SHIGELLA FLEXNERI	9	25	14	12	9	11
SHIGELLA SONNEI	19	25	30	36	19	21
SHIGELLA SP	10			4		10
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	35	25	39	14	21	28
STREPTOCOCCUS PNEUMONIAE	41	37	44	71	76	90
VIBRIO						
VIBRIO CHOLERAE	1	2		1	3	-