



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/43

WEEK ENDING: 25/10/2015

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	201538	201539	201540	201541	201542	201543
ARBOVIRUSES						
WEST NILE VIRUS	1	-				
BACILLUS						
BACILLUS CEREUS	8		7	14	4	
BORDETELLA						
BORDETELLA PERTUSSIS	15	29	43	44	17	31
BORRELIA						
BORRELIA BURGDORFERI	2	11	13	14	7	16
BORRELIA SP	9	-	1	3	2	4
BRUCELLA						
BRUCELLA MELITENSIS	-		1	-		
CAMPYLOBACTER						
CAMPYLOBACTER COLI	19	13	16	21	18	21
CAMPYLOBACTER FETUS	-	1	-	1	-	
CAMPYLOBACTER JEJUNI	155	145	140	138	167	145
CAMPYLOBACTER LARI	1	-				
CAMPYLOBACTER OTHER NAMED						1
CAMPYLOBACTER SP	936	1007	856	839	791	860
CAMPYLOBACTER UPSALIENSIS	1		-	1		-
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	1	-		1	-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	17	14	20	15	22	19
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-	4	1	-	2	-
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	12	18	8	4	9	7
CRYPTOSPORIDIUM PARVUM	8	2	-	1	3	
CRYPTOSPORIDIUM SP	254	274	177	157	173	189

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ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	-	2	1			3
ESCHERICHIA						
ESCHERICHIA COLI O 157	29	23	20	26	22	19
FALVIVIRUSES						
DENGUE VIRUS	5	3	2			1
GIARDIA						
GIARDIA LAMBLIA	100	115	88	94	89	115
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	46	55	43	45	31	41
HEPATITIS VIRUSES						
HEPATITIS A	13	22	10	8	12	8
HEPATITIS B	396	322	393	277	323	193
HEPATITIS C	349	288	331	293	252	244
HEPATITIS D	4	8	2	4	3	2
HEPATITIS E	19	15	17	14	9	20
INFLUENZA VIRUS						
INFLUENZA A	19	14	21	45	13	12
INFLUENZA B	4	5	1	11	5	7
INFLUENZA UNGROUPED	-		1	3	-	1
LEGIONELLA						
LEGIONELLA OTHER NAMED	-	1	-			1
LEGIONELLA PNEUMOPHILA	5		4	3	4	3
LEGIONELLA SP	2	6	2	3	2	4
LISTERIA						
LISTERIA MONOCYTOGENES	4			6	1	10
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	74	108	83	66	63	72
NEISSERIA						
NEISSERIA MENINGITIDIS	20	26	21	9	22	23

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PARAMYXOVIRUSES						
MEASLES VIRUS	5	3	2	-		
MUMPS VIRUS	6	4	3	2	9	3
PLASMODIUM						
PLASMODIUM FALCIPARUM	11	3	2	17	-	4
PLASMODIUM OVALE	-					1
PLASMODIUM VIVAX	-			6	-	
POLYOMAVIRUS						
POLYOMAVIRUS BK	26	22	19	14	22	20
POLYOMAVIRUS JC	-		2	-	1	-
POLYOMAVIRUS UNTYPED	8	6	8	-	13	10
RICKETTSIA						
RICKETTSIA SP	1	-	2	-		
RUBELLA VIRUS						
RUBELLA VIRUS	3	2		-	2	4
SALMONELLA						
OTHER SALMONELLAS	56	54	61		42	62
SALMONELLA AGONA	-					5
SALMONELLA ENTERITIDIS	89	98	132	58	43	58
SALMONELLA INFANTIS	-	5	7		-	
SALMONELLA KENTUCKY	5	-		5	-	
SALMONELLA MONTEVIDEO		5	-			
SALMONELLA NEWPORT	7		11	5	-	7
SALMONELLA ORANIENBURG	6	-				
SALMONELLA SP	43	55		85	99	178
SALMONELLA STANLEY	-		6	7	5	-
SALMONELLA THOMPSON			6	-		
SALMONELLA TYPHI AND PARATYPHI	17	7	6	-	13	12
SALMONELLA TYPHIMURIUM	51	35	37	26	27	13
SALMONELLA UNNAMED	-					5
SALMONELLA VIRCHOW		-	5	6	-	5

Week notification received	201538	201539	201540	201541	201542	201543
SHIGELLA						
SHIGELLA BOYDII	2	1	-	1	2	-
SHIGELLA DYSENTERIAE				1		
SHIGELLA FLEXNERI	14	12	11	12	9	
SHIGELLA SONNEI	31	38	20	23	14	25
SHIGELLA SP	9	4		8	4	7
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	39	14	21	25	23	24
STREPTOCOCCUS PNEUMONIAE	44	71	82	88	92	103
VIBRIO						
VIBRIO CHOLERAEE	2	-	1	-	1	-