



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/44

WEEK ENDING: 01/11/2015

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	201539	201540	201541	201542	201543	201544
BACILLUS						
BACILLUS CEREUS	8	7	14	4		15
BORDETELLA						
BORDETELLA PERTUSSIS	29	43	44	22	32	30
BORRELIA						
BORRELIA BURGDOFFERII	11	13	14	7	18	11
BORRELIA OTHER NAMED	-					1
BORRELIA SP	-	1	3	2	4	3
BRUCELLA						
BRUCELLA MELITENSIS	-	1	-			
BURKHOLDERIA						
BURKHOLDERIA PSEUDOMALLEI	-					1
CAMPYLOBACTER						
CAMPYLOBACTER COLI	13	16	21	19	23	13
CAMPYLOBACTER FETUS	1	-	1	-		
CAMPYLOBACTER JEJUNI	145	141	138	170	148	133
CAMPYLOBACTER OTHER NAMED	-				1	-
CAMPYLOBACTER SP	1008	859	850	796	887	812
CAMPYLOBACTER UPSALIENSIS	1	-	1		-	
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	1	-		1	-	
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	14	20	15	22	19	27
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	4	1	-	2	-	1
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	18	9	4	12	7	2
CRYPTOSPORIDIUM PARVUM		1		3		1
CRYPTOSPORIDIUM SP	274	176	159	172	196	146

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Week notification received	201539	201540	201541	201542	201543	201544
ENTAMOEBEA						
ENTAMOEBEA HISTOLYTICA	2	1			3	-
ESCHERICHIA						
ESCHERICHIA COLI O 157	23	20	26	24	18	14
FALVIVIRUSES						
DENGUE VIRUS	3	2			1	-
GIARDIA						
GIARDIA LAMBLIA	117	88	95	89	120	93
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	55	43	46	32	42	46
HEPATITIS VIRUSES						
HEPATITIS A	22	10	8	12	8	13
HEPATITIS B	326	399	303	348	267	207
HEPATITIS C	291	343	308	292	284	247
HEPATITIS D	8	2	4	3	2	-
HEPATITIS E	15	17	14	9	23	11
INFLUENZA VIRUS						
INFLUENZA A	14	21	45	13	14	21
INFLUENZA B	5	1	11	5	8	10
INFLUENZA UNGROUPED	-	1	3	-	1	
LEGIONELLA						
LEGIONELLA OTHER NAMED	1	-			1	-
LEGIONELLA PNEUMOPHILA	5	4	3	4	3	4
LEGIONELLA SP	6	2	3	2	4	1
LISTERIA						
LISTERIA MONOCYTOGENES	4		6	1	10	4
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	108	86	68	66	78	69
NEISSERIA						
NEISSERIA MENINGITIDIS	26	21	10	23		18

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PARAMYXOVIRUSES						
MEASLES VIRUS	3	2	-			1
MUMPS VIRUS	4	3	2	9	3	
PLASMODIUM						
PLASMODIUM FALCIPARUM	3	2	17	-	4	1
PLASMODIUM OVALE	-				1	-
PLASMODIUM VIVAX			6	-		1
POLYOMAVIRUS						
POLYOMAVIRUS BK	22	19	14	22	21	27
POLYOMAVIRUS JC	-	2	-	1	-	1
POLYOMAVIRUS UNTYPED	6	8	-	13	10	8
RICKETTSIA						
RICKETTSIA SP	-	2	-			
RUBELLA VIRUS						
RUBELLA VIRUS	3	2	-	2	4	-
SALMONELLA						
OTHER SALMONELLAS	61	66	62	46	74	32
SALMONELLA AGONA	-		5	-	5	-
SALMONELLA ENTERITIDIS	98	134	64	59	74	32
SALMONELLA INFANTIS	5	7		-		
SALMONELLA KENTUCKY			5	-		
SALMONELLA MONTEVIDEO	5	-				
SALMONELLA NEWPORT	8	11	6	-	9	-
SALMONELLA SP	39	42	45	71	115	119
SALMONELLA STANLEY	-	6	9	5	-	
SALMONELLA THOMPSON		6	-			
SALMONELLA TYPHI AND PARATYPHI	7	6	-	13	12	-
SALMONELLA TYPHIMURIUM	43	44	51	31	17	40
SALMONELLA UNNAMED	-				6	-
SALMONELLA VIRCHOW		5	6	5	6	-

Week notification received	201539	201540	201541	201542	201543	201544
SHIGELLA						
SHIGELLA BOYDII	1	-	1	2	-	1
SHIGELLA DYSENTERIAE	-		1			
SHIGELLA FLEXNERI	12	11	12	9	11	13
SHIGELLA SONNEI	38	20	23	14	26	22
SHIGELLA SP	4		8	4		16
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	14	21	25	23	24	34
STREPTOCOCCUS PNEUMONIAE	71	83	89	92	106	107
VIBRIO						
VIBRIO CHOLERAЕ	-	1	-	1	-	3