



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2016/49

WEEK ENDING: 11/12/2016

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	201644	201645	201646	201647	201648	201649
BACILLUS						
BACILLUS CEREUS	14	13	9	11		10
BORDETELLA						
BORDETELLA PERTUSSIS	35	42	46	45	40	20
BORRELIA						
BORRELIA BURGDORFERI	6	9	13	7		17
BORRELIA SP	2	3	1		3	1
BURKHOLDERIA						
BURKHOLDERIA PSEUDOMALLEI	-	1	-			
CAMPYLOBACTER						
CAMPYLOBACTER COLI	19	12	16	23	12	16
CAMPYLOBACTER FETUS	-	1		-	1	-
CAMPYLOBACTER JEJUNI	218		176	226	203	185
CAMPYLOBACTER LARI	-	2	-			
CAMPYLOBACTER SP	782	723	634	637	546	633
CAMPYLOBACTER UPSALIENSIS	-		1		-	
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)		1	-	1	-	
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	1	-	2	3	-	
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	28	23	30	18	21	29
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	2	1		-	2	-
COXIELLA						
COXIELLA BURNETII	-	1	-			1
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	5	7	6	3	-	
CRYPTOSPORIDIUM PARVUM	5	2	4		3	-
CRYPTOSPORIDIUM SP	185	142	162	149	147	123

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Week notification received	201644	201645	201646	201647	201648	201649
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	3	2	-	2	-	
ESCHERICHIA						
ESCHERICHIA COLI O 157	13		11	8	17	5
FALVIVIRUSES						
DENGUE VIRUS	2	4	3	4	-	
GIARDIA						
GIARDIA LAMBLIA	179	63	84	73	85	74
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	46	43	55	79	54	79
HEPATITIS VIRUSES						
HEPATITIS A	12	10	11	12		8
HEPATITIS B	323	290	218	282	208	194
HEPATITIS C	326	248	288	322	242	232
HEPATITIS D	2		3		-	
HEPATITIS E	12	8	12	6	8	10
INFLUENZA VIRUS						
INFLUENZA A	31	37	59	50	87	172
INFLUENZA B	7	5	7	8	3	9
INFLUENZA UNGROUPED	1		2	5	8	6
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	1	6	4		5	1
LEGIONELLA SP			4		1	
LISTERIA						
LISTERIA MONOCYTOGENES	1	3	2	4	6	1
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	84	47	54	58	43	48
NEISSERIA						
NEISSERIA MENINGITIDIS	23	18	22	23	22	25

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Week notification received	201644	201645	201646	201647	201648	201649
PARAMYXOVIRUSES						
MEASLES VIRUS	2		3		-	1
MUMPS VIRUS	3	8	6	-		5
PLASMODIUM						
PLASMODIUM FALCIPARUM	15	6	-	1	15	3
PLASMODIUM MALARIAE	1	-			2	-
PLASMODIUM OVALE	2	-			1	-
PLASMODIUM VIVAX	6	1	-			
POLYOMAVIRUS						
POLYOMAVIRUS BK	12	11		14	10	17
POLYOMAVIRUS JC	3	-	1	-	2	1
POLYOMAVIRUS UNTYPED	9	3	5	6	7	8
RICKETTSIA						
RICKETTSIA SP	-	1	-	1	-	3
RICKETTSIA SPOTTED FEVER	-				1	-
RUBELLA VIRUS						
RUBELLA VIRUS	3	2			1	2
SALMONELLA						
OTHER SALMONELLAS	74	58	37	49	35	32
SALMONELLA AGONA	5	-				
SALMONELLA ENTERITIDIS	86	58	31	39	22	27
SALMONELLA INFANTIS	6	8		6	7	-
SALMONELLA KENTUCKY		5	-			
SALMONELLA NEWPORT	9	-			5	-
SALMONELLA SAINT-PAUL	6	-				
SALMONELLA SP	25	27	21	36	41	66
SALMONELLA TYPHI AND PARATYPHI	9	6	8	11	-	
SALMONELLA TYPHIMURIUM	53	31	36	17	18	14
SALMONELLA UNNAMED	-		5	-		
SHIGELLA						
SHIGELLA BOYDII	-	1	-	2	1	

Week notification received	201644	201645	201646	201647	201648	201649
SHIGELLA DYSENTERIAE	-	1	-			
SHIGELLA FLEXNERI	14	18	12	9	5	6
SHIGELLA SONNEI	16		12		8	9
SHIGELLA SP	11	9	10	11		12
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	41	27	28	24	33	39
STREPTOCOCCUS PNEUMONIAE	130	112	114	127	125	150
VIBRIO						
VIBRIO CHOLERAЕ	-	2	-	1	-	1