



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/49

WEEK ENDING: 06/12/2015

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	201544	201545	201546	201547	201548	201549
ARBOVIRUSES						
WEST NILE VIRUS	1	-				
BACILLUS						
BACILLUS CEREUS	15		14	12	14	10
BORDETELLA						
BORDETELLA PERTUSSIS	34	41	19	42	57	24
BORRELIA						
BORRELIA BURGDORFERI	11	9	11	13		10
BORRELIA OTHER NAMED	1	-				
BORRELIA SP	3	1	2	3	2	1
BRUCELLA						
BRUCELLA ABORTUS	-			1	-	
BRUCELLA SP						1
BURKHOLDERIA						
BURKHOLDERIA PSEUDOMALLEI	1		-	1	-	
CAMPYLOBACTER						
CAMPYLOBACTER COLI	14	20	16	10	6	12
CAMPYLOBACTER FETUS	-			1		
CAMPYLOBACTER JEJUNI	140	146	133	116	138	124
CAMPYLOBACTER LARI	-					1
CAMPYLOBACTER OTHER NAMED	-					1
CAMPYLOBACTER SP	819	848	857	772	681	761
CAMPYLOBACTER SPUTORUM	-		1	-		
CAMPYLOBACTER UPSALIENSIS		1	-		1	
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-	1	-	1	-	
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	1	-			

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CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	28	16	19	25	14	16
CLOSTRIDIUM TETANI	-		1	-		
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHThERIAE	1	-		1		
CORYNEBACTERIUM ULCERANS	-	1	-			
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	5		8	4	1	-
CRYPTOSPORIDIUM PARVUM	3		4	6	3	4
CRYPTOSPORIDIUM SP	144	132	152	198	200	166
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	-		1			-
ESCHERICHIA						
ESCHERICHIA COLI O 157	15		24	19	8	11
FALVIVIRUSES						
DENGUE VIRUS	-	1	4	1	5	2
GIARDIA						
GIARDIA LAMBLIA	95	91	75	86	79	103
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	46		44	52	47	39
HEPATITIS VIRUSES						
HEPATITIS A	16	15	12	11	8	
HEPATITIS B	348	484	406	356	263	339
HEPATITIS C	309	443	369	365	392	340
HEPATITIS D	-	3	11	-	3	2
HEPATITIS E	14	15	6	14	15	21
INFLUENZA VIRUS						
INFLUENZA A	21	30	24	21	28	64
INFLUENZA B	12	5	11	6	12	17
INFLUENZA UNGROUPED	1	-		3	4	1

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LEGIONELLA						
LEGIONELLA OTHER NAMED	-		1	-		
LEGIONELLA PNEUMOPHILA	4	3	4	3	-	2
LEGIONELLA SP	1		3	1		
LISTERIA						
LISTERIA MONOCYTOGENES	4	-	1	-	3	-
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	82	63	73	45	65	74
NEISSERIA						
NEISSERIA MENINGITIDIS	19	26	23	30	16	19
PARAMYXOVIRUSES						
MEASLES VIRUS	1	-			1	2
MUMPS VIRUS	3	5	6	14	6	2
PLASMODIUM						
PLASMODIUM FALCIPARUM	2	13	2	1	-	9
PLASMODIUM OVALE	-	1	-			2
PLASMODIUM VIVAX	1	2	1	-		4
POLYOMAVIRUS						
POLYOMAVIRUS BK	27	20	23	17	19	31
POLYOMAVIRUS JC	1	-	2	-	2	
POLYOMAVIRUS UNTYPED	8	9	5	4	5	9
RICKETTSIA						
RICKETTSIA SP	-		1	-		
RUBELLA VIRUS						
RUBELLA VIRUS	-	3	1	-	1	
SALMONELLA						
OTHER SALMONELLAS	48	50	49	46	32	21
SALMONELLA AGONA	-			5	-	
SALMONELLA ANATUM		6	-			
SALMONELLA ENTERITIDIS	79	50	62	38	24	-
SALMONELLA HAIFA	5	-				

Week notification received	201544	201545	201546	201547	201548	201549
SALMONELLA INFANTIS	5	10	-			
SALMONELLA NEWPORT	5	12	8	6	-	
SALMONELLA SP	24		28	69	95	92
SALMONELLA TYPHI AND PARATYPHI	-	5				-
SALMONELLA TYPHIMURIUM	55	60	52	46	33	14
SALMONELLA UNNAMED	6	-				
SALMONELLA VIRCHOW			5	-		
SHIGELLA						
SHIGELLA BOYDII	3	14	5	3	1	
SHIGELLA DYSENTERIAE	3	2	1	3	-	1
SHIGELLA FLEXNERI	19	20	15	19	12	18
SHIGELLA SONNEI	26	30	22	17	10	16
SHIGELLA SP	6	10	7	6		11
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	36	19	23	25	30	38
STREPTOCOCCUS PNEUMONIAE	108	104	95	88	84	104
VIBRIO						
VIBRIO CHOLERAЕ	3	1	-	3	-	