



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/50

WEEK ENDING: 13/12/2015

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	201545	201546	201547	201548	201549	201550
BACILLUS						
BACILLUS CEREUS	15	14	12	14	11	8
BORDETELLA						
BORDETELLA PERTUSSIS	41	19	42	57	25	
BORRELIA						
BORRELIA BURGDORFERI	9	11	13		10	
BORRELIA SP	1	2	3	2	1	
BRUCELLA						
BRUCELLA ABORTUS	-		1	-		
BRUCELLA SP					1	-
BURKHOLDERIA						
BURKHOLDERIA PSEUDOMALLEI	1	-	1	-		
CAMPYLOBACTER						
CAMPYLOBACTER COLI	20	16	10	6	12	10
CAMPYLOBACTER FETUS	-		1			-
CAMPYLOBACTER JEJUNI	146	133	116	138	125	102
CAMPYLOBACTER LARI	-				1	-
CAMPYLOBACTER OTHER NAMED					1	-
CAMPYLOBACTER SP	848	857	773	683	780	697
CAMPYLOBACTER SPUTORUM	-	1	-			
CAMPYLOBACTER UPSALIENSIS	1	-		1		
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)		-	1	-		
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	1	-				
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	16	19	25	14	17	20
CLOSTRIDIUM TETANI	-	1	-			

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CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHThERIAE	-		1			-
CORYNEBACTERIUM ULCERANS	1	-				
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	5	8	4	2		3
CRYPTOSPORIDIUM PARVUM		4	7	4		6
CRYPTOSPORIDIUM SP	132	152	197	198	172	106
ENTAMOEBEA						
ENTAMOEBEA HISTOLYTICA	-	1			-	
ESCHERICHIA						
ESCHERICHIA COLI O 157	15	24	19	8	12	10
FALVIVIRUSES						
DENGUE VIRUS	1	4	1	5	3	
GIARDIA						
GIARDIA LAMBLIA	91	75	86	79	106	68
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	46	44	52	47	41	39
HEPATITIS VIRUSES						
HEPATITIS A	15	12	11	8		6
HEPATITIS B	485	406	360	283	387	267
HEPATITIS C	443	369	368	393	370	243
HEPATITIS D	3	11	-	3	2	5
HEPATITIS E	15	6	14	16	22	10
INFLUENZA VIRUS						
INFLUENZA A	30	24	21	28	63	55
INFLUENZA B	5	11	6	12	17	7
INFLUENZA UNGROUPED	-		3	4	1	4
LEGIONELLA						
LEGIONELLA OTHER NAMED	-	1	-			
LEGIONELLA PNEUMOPHILA	3	4	3	-	2	3
LEGIONELLA SP	1	3	1			

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LISTERIA						
LISTERIA MONOCYTOGENES	-	1	-	3	-	2
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	63	73	46	65	83	51
NEISSERIA						
NEISSERIA MENINGITIDIS	26	23	31	17	19	20
PARAMYXOVIRUSES						
MEASLES VIRUS	-			1	2	1
MUMPS VIRUS	5	6	14	6	2	4
PLASMODIUM						
PLASMODIUM FALCIPARUM	13	2	1	-	9	5
PLASMODIUM OVALE	1	-			2	-
PLASMODIUM VIVAX	2	1	-		4	-
POLYOMAVIRUS						
POLYOMAVIRUS BK	20	23	17	19	31	22
POLYOMAVIRUS JC	-	2	-	2		-
POLYOMAVIRUS UNTYPED	9	5	4	5	9	8
RICKETTSIA						
RICKETTSIA SP	-	1	-			
RUBELLA VIRUS						
RUBELLA VIRUS	3	1	-	1		3
SALMONELLA						
OTHER SALMONELLAS	51	55	54	41	25	47
SALMONELLA AGONA	-		5	-		
SALMONELLA ANATUM	6	-				
SALMONELLA ENTERITIDIS	50	63	47	45	14	25
SALMONELLA HADAR	-			5	-	
SALMONELLA INFANTIS	10	-				
SALMONELLA JAVA			5	-		
SALMONELLA MIKAWASIMA						5
SALMONELLA NEWPORT	12	8	6	8		-

Week notification received	201545	201546	201547	201548	201549	201550
SALMONELLA SP	17	21	33	42	64	75
SALMONELLA STANLEY	-		6	-		5
SALMONELLA TYPHI AND PARATYPHI			6		-	
SALMONELLA TYPHIMURIUM	60	54	53	44	21	27
SALMONELLA UNNAMED	6	-				
SALMONELLA VIRCHOW		5	-			
SHIGELLA						
SHIGELLA BOYDII	14	5	3	1	2	-
SHIGELLA DYSENTERIAE	2	1	3	-	1	-
SHIGELLA FLEXNERI	20	15	19	12	20	6
SHIGELLA SONNEI	30	22	17	11	19	12
SHIGELLA SP	10	7	6	5	6	8
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	19	23	25	30	38	32
STREPTOCOCCUS PNEUMONIAE	104	95	89	85	107	119
VIBRIO						
VIBRIO CHOLERAЕ	1	-	3	-		