



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/51

WEEK ENDING: 20/12/2015

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	201546	201547	201548	201549	201550	201551
BACILLUS						
BACILLUS CEREUS	14	12	14	11	8	7
BORDETELLA						
BORDETELLA PERTUSSIS	19	42	57	26	29	31
BORRELIA						
BORRELIA BURGDORFERI	11	13		10	11	7
BORRELIA SP	2	3	2	1		2
BRUCELLA						
BRUCELLA ABORTUS	-	1	-			
BRUCELLA SP				1	-	
BURKHOLDERIA						
BURKHOLDERIA PSEUDOMALLEI	-	1	-			
CAMPYLOBACTER						
CAMPYLOBACTER COLI	16	10	6	12	10	12
CAMPYLOBACTER FETUS	-	1			-	
CAMPYLOBACTER JEJUNI	133	116	138	127	114	133
CAMPYLOBACTER LARI	-			1	-	
CAMPYLOBACTER OTHER NAMED				1	-	1
CAMPYLOBACTER SP	857	773	683	778	700	693
CAMPYLOBACTER SPUTORUM	1	-				
CAMPYLOBACTER UPSALIENSIS			1			-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)		1	-			
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-					1
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	19	25	14	17	20	22
CLOSTRIDIUM TETANI	1	-				

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Week notification received	201546	201547	201548	201549	201550	201551
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHtherIAE	-	1			-	3
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	8	4	2	4	3	-
CRYPTOSPORIDIUM PARVUM	4	7	4		6	-
CRYPTOSPORIDIUM SP	152	197	198	172	108	92
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	1			-		
ESCHERICHIA						
ESCHERICHIA COLI O 157	24	19	8	12	11	9
FALVIVIRUSES						
DENGUE VIRUS	4	1	5	3		1
GIARDIA						
GIARDIA LAMBLIA	75	86	79	107	70	75
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	44	52	47	42		55
HEPATITIS VIRUSES						
HEPATITIS A	12	11	8	9	6	7
HEPATITIS B	408	363	295	401	304	379
HEPATITIS C	369	368	393	380	266	339
HEPATITIS D	11	-	3	2	5	1
HEPATITIS E	6	14	16	22	13	21
INFLUENZA VIRUS						
INFLUENZA A	24	21	28	63	56	112
INFLUENZA B	11	6	12	17	8	10
INFLUENZA UNGROUPED	-	3	4	1	4	10
LEGIONELLA						
LEGIONELLA OTHER NAMED	1	-				
LEGIONELLA PNEUMOPHILA	4	3	-	2	4	1
LEGIONELLA SP	3	1				-

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Week notification received	201546	201547	201548	201549	201550	201551
LISTERIA						
LISTERIA MONOCYTOGENES	1	-	3	-	2	5
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	73	46	66	88	56	54
NEISSERIA						
NEISSERIA MENINGITIDIS	23	31	17	19	21	28
PARAMYXOVIRUSES						
MEASLES VIRUS	-		1	2	1	-
MUMPS VIRUS	6	14	6	2	4	20
PLASMODIUM						
PLASMODIUM FALCIPARUM	2	1	-	9	6	2
PLASMODIUM OVALE	-			2	-	
PLASMODIUM VIVAX	1	-		4	-	
POLYOMAVIRUS						
POLYOMAVIRUS BK	23	17	19	31	26	23
POLYOMAVIRUS JC	2	-	2			
POLYOMAVIRUS UNTYPED	5	4	5	9	8	5
RICKETTSIA						
RICKETTSIA SP	1	-				
RUBELLA VIRUS						
RUBELLA VIRUS	1	-	1		3	4
SALMONELLA						
OTHER SALMONELLAS	57		49	36	52	32
SALMONELLA AGONA	-	5	-			
SALMONELLA ENTERITIDIS	63	49	50	26	30	9
SALMONELLA HADAR	-		5	-		
SALMONELLA JAVA		6	-			
SALMONELLA MIKAWASIMA					5	-
SALMONELLA NEWPORT	8	6	9		-	
SALMONELLA SP	18	26	28	32	65	89
SALMONELLA STANLEY	-	7	-		5	-

Week notification received	201546	201547	201548	201549	201550	201551
SALMONELLA TYPHI AND PARATYPHI	5	6		-		
SALMONELLA TYPHIMURIUM	54		44	30	32	18
SALMONELLA VIRCHOW	5	-				
SHIGELLA						
SHIGELLA BOYDII	5	3	2		-	4
SHIGELLA DYSENTERIAE	1	3	1		-	1
SHIGELLA FLEXNERI	15	19	12	21	8	13
SHIGELLA SONNEI	21	17	11	20	12	17
SHIGELLA SP	7	6	3	4	6	4
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	23	25	30	39	32	48
STREPTOCOCCUS PNEUMONIAE	95	89	86	109	120	128
VIBRIO						
VIBRIO CHOLERAЕ	-	3	-			