



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/52

WEEK ENDING: 27/12/2015

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	201547	201548	201549	201550	201551	201552
BACILLUS						
BACILLUS CEREUS	12	14	11	8	7	5
BORDETELLA						
BORDETELLA PERTUSSIS	42	57	27	29	34	24
BORRELIA						
BORRELIA BURGDORFERI	13		10	11	7	6
BORRELIA SP	3	2	1		2	
BRUCELLA						
BRUCELLA ABORTUS	1	-				
BRUCELLA SP			1	-		
BURKHOLDERIA						
BURKHOLDERIA PSEUDOMALLEI	1	-				1
CAMPYLOBACTER						
CAMPYLOBACTER COLI	10	6	12	10	14	17
CAMPYLOBACTER FETUS	1			-		
CAMPYLOBACTER JEJUNI	116	138	127	114	138	113
CAMPYLOBACTER LARI	-		1	-		
CAMPYLOBACTER OTHER NAMED			1	-	1	-
CAMPYLOBACTER SP	773	690	779	700	703	528
CAMPYLOBACTER UPSALIENSIS	-	1			-	
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	1	-				
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-				1	-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	25	14	17	20	22	30
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	1			-	3	1

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Week notification received	201547	201548	201549	201550	201551	201552
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	4	2	5	4	-	
CRYPTOSPORIDIUM PARVUM	7	4		6	-	
CRYPTOSPORIDIUM SP	197	198	171	107	95	58
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	1		-			1
ESCHERICHIA						
ESCHERICHIA COLI O 157	19	8	12		9	10
FALVIVIRUSES						
DENGUE VIRUS	1	5	4	3	1	-
GIARDIA						
GIARDIA LAMBLIA	91	90	111	71	75	55
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	52	47	42		58	53
HEPATITIS VIRUSES						
HEPATITIS A	11	8	9	6	9	12
HEPATITIS B	367	297	404	325	424	195
HEPATITIS C	368	398	387	269	353	243
HEPATITIS D	-	3	2	5	1	-
HEPATITIS E	14	16	23	13	21	15
INFLUENZA VIRUS						
INFLUENZA A	21	28	63	56	117	145
INFLUENZA B	6	12	17	8	11	10
INFLUENZA UNGROUPED	3	4	1	4	10	8
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	3	-	2	5	1	2
LEGIONELLA SP	1			-		
LISTERIA						
LISTERIA MONOCYTOGENES	-	3	-	2	5	2
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	47	68	89	59		45

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Week notification received	201547	201548	201549	201550	201551	201552
NEISSERIA						
NEISSERIA MENINGITIDIS	31	17	20		30	17
PARAMYXOVIRUSES						
MEASLES VIRUS	-	1	2	1	-	
MUMPS VIRUS	14	6	2	4	20	
PLASMODIUM						
PLASMODIUM FALCIPARUM	1	-	9	6	3	1
PLASMODIUM OVALE	-		2	-		
PLASMODIUM VIVAX			4	-		
POLYOMAVIRUS						
POLYOMAVIRUS BK	17	19	39	26	31	18
POLYOMAVIRUS JC	-	2	3	2		1
POLYOMAVIRUS UNTYPED	4	5	9	8	5	6
RICKETTSIA						
RICKETTSIA SP	-					1
RUBELLA VIRUS						
RUBELLA VIRUS	-	1		3	4	1
SALMONELLA						
OTHER SALMONELLAS	59	53	42	57	33	26
SALMONELLA AGONA	5	-				
SALMONELLA BRAENDERUP					5	-
SALMONELLA ENTERITIDIS	49	50	28	42	14	13
SALMONELLA HADAR	-	5	-			
SALMONELLA JAVA	6	-				
SALMONELLA MIKAWASIMA				5	-	
SALMONELLA NEWPORT	6	10	9	6		-
SALMONELLA SP	24		21	29	62	51
SALMONELLA STANLEY	7	-		6	-	
SALMONELLA TYPHI AND PARATYPHI	6		-		7	5
SALMONELLA TYPHIMURIUM	54	44	33	44	27	21

Week notification received	201547	201548	201549	201550	201551	201552
SHIGELLA						
SHIGELLA BOYDII	3	2		-	4	2
SHIGELLA DYSENTERIAE	3	1		-	1	-
SHIGELLA FLEXNERI	19	14	19	9	14	4
SHIGELLA SONNEI	17	11	20	12	18	9
SHIGELLA SP	6	3	4	5	3	
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	25	30	39	33	49	28
STREPTOCOCCUS PNEUMONIAE	90	86	109	120	133	129
VIBRIO						
VIBRIO CHOLERAEE	3	-			1	