



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/48

WEEK ENDING: 29/11/2015

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	201543	201544	201545	201546	201547	201548
ARBOVIRUSES						
WEST NILE VIRUS	-	1	-			
BACILLUS						
BACILLUS CEREUS	4	15		14	12	14
BORDETELLA						
BORDETELLA PERTUSSIS	32	34	41	19	40	55
BORRELIA						
BORRELIA BURGDORFERI	18	11	9	11	13	
BORRELIA OTHER NAMED	-	1	-			
BORRELIA SP	4	3	1	2	3	2
BRUCELLA						
BRUCELLA ABORTUS	-				1	-
BURKHOLDERIA						
BURKHOLDERIA PSEUDOMALLEI	-	1		-	1	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	23	14	20	16	10	6
CAMPYLOBACTER FETUS	-				1	
CAMPYLOBACTER JEJUNI	148	140	146	133	116	137
CAMPYLOBACTER OTHER NAMED	1	-				
CAMPYLOBACTER SP	899	819	848	857	766	675
CAMPYLOBACTER SPUTORUM	-			1	-	
CAMPYLOBACTER UPSALIENSIS			1	-		1
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-		1	-	1	-
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-		1	-		
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	19	28	16	19	25	15
CLOSTRIDIUM TETANI	-			1	-	

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CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHThERIAE	-	1	-		1	
CORYNEBACTERIUM ULCERANS	-		1	-		
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	11	5		7	2	1
CRYPTOSPORIDIUM PARVUM	6	3		4	6	2
CRYPTOSPORIDIUM SP	194	144	132	152	199	198
ENTAMOEBEA						
ENTAMOEBEA HISTOLYTICA	3	-		1		
ESCHERICHIA						
ESCHERICHIA COLI O 157	18	15		24	19	9
FALVIVIRUSES						
DENGUE VIRUS	1	-	1	4	1	4
GIARDIA						
GIARDIA LAMBLIA	122	95	91	75	86	79
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	43	46		44	53	47
HEPATITIS VIRUSES						
HEPATITIS A	9	16	15	12	11	8
HEPATITIS B	367	346	482	404	346	221
HEPATITIS C	310	309	441	363	350	374
HEPATITIS D	2	-	3	11	-	3
HEPATITIS E	29	14	15	6	14	
INFLUENZA VIRUS						
INFLUENZA A	14	21	30	24	21	26
INFLUENZA B	8	12	5	11	6	12
INFLUENZA UNGROUPED	1		-		3	4
LEGIONELLA						
LEGIONELLA OTHER NAMED	1	-		1	-	
LEGIONELLA PNEUMOPHILA	3	4	3	4	3	-
LEGIONELLA SP	4	1		3	1	

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LISTERIA						
LISTERIA MONOCYTOGENES	10	4	-	1	-	3
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	81	82	63	73	44	63
NEISSERIA						
NEISSERIA MENINGITIDIS	23	19	26	23	30	15
PARAMYXOVIRUSES						
MEASLES VIRUS	-	1	-			1
MUMPS VIRUS	3		5	6	14	6
PLASMODIUM						
PLASMODIUM FALCIPARUM	4	2	13	2	1	-
PLASMODIUM OVALE	1	-	1	-		
PLASMODIUM VIVAX		1	2	1	-	
POLYOMAVIRUS						
POLYOMAVIRUS BK	21	27	20	24	17	14
POLYOMAVIRUS JC	-	1	-	2	-	1
POLYOMAVIRUS UNTYPED	10	8	9	6	4	5
RICKETTSIA						
RICKETTSIA SP	-			1	-	
RUBELLA VIRUS						
RUBELLA VIRUS	4	-	3	1	-	1
SALMONELLA						
OTHER SALMONELLAS	81	51	49	48		32
SALMONELLA AGONA	8	-				
SALMONELLA ANATUM			6	-		
SALMONELLA ENTERITIDIS	110	79	50	61	34	24
SALMONELLA INFANTIS	-	5	10	-		
SALMONELLA KENTUCKY	7	-				
SALMONELLA KOTTBUS	5	-				
SALMONELLA NEWPORT	10	5	12	8	-	
SALMONELLA ORANIENBURG	5	-				

Week notification received	201543	201544	201545	201546	201547	201548
SALMONELLA SP	31	26	27	31	83	95
SALMONELLA TYPHI AND PARATYPHI	12	-	5			
SALMONELLA TYPHIMURIUM	36	55	59	52	43	33
SALMONELLA UNNAMED	7	6	-			
SALMONELLA VIRCHOW	7	-		5	-	
SHIGELLA						
SHIGELLA BOYDII	-	3	14	5	3	1
SHIGELLA DYSENTERIAE		3	2	1	3	-
SHIGELLA FLEXNERI	11	19	20	15	18	10
SHIGELLA SONNEI	26		30	22	16	9
SHIGELLA SP	4	6	10	7		9
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	25	36	19	23	25	31
STREPTOCOCCUS PNEUMONIAE	108		104	95	87	83
VIBRIO						
VIBRIO CHOLERAЕ	-	3	1	-	3	-