



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/09

WEEK ENDING: 01/03/2015

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	201504	201505	201506	201507	201508	201509
BACILLUS						
BACILLUS CEREUS	10	13	19	15	6	8
BORDETELLA						
BORDETELLA PERTUSSIS	19	23	8	11	16	21
BORRELIA						
BORRELIA BURGDORFERI	3	7		1	3	1
BORRELIA SP	-				3	-
BURKHOLDERIA						
BURKHOLDERIA MALLEI	-			1	-	
CAMPYLOBACTER						
CAMPYLOBACTER COLI	6	5	9	14	9	11
CAMPYLOBACTER FETUS	-	1	-			
CAMPYLOBACTER JEJUNI	93	146	110	104	107	130
CAMPYLOBACTER OTHER NAMED	8	19	1	12	1	3
CAMPYLOBACTER SP	1235	1217	1364	1207	979	796
CAMPYLOBACTER UPSALIENSIS	1	2	-	2	-	
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)			1	-		
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	1		-			
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	18	16	42	26	30	23
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-		1		-	
CORYNEBACTERIUM ULCERANS	2	-				
COXIELLA						
COXIELLA BURNETII	-		1	-		
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM PARVUM	4	-	3		-	
CRYPTOSPORIDIUM SP	84	65	103	31	43	38

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	201504	201505	201506	201507	201508	201509
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	-	1	4	3	-	3
ESCHERICHIA						
ESCHERICHIA COLI O 157	3	18	55	7	45	3
FALVIVIRUSES						
DENGUE VIRUS	2	3	2	-	1	-
GIARDIA						
GIARDIA LAMBLIA	122	93	190	78		65
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	19	29	17	20	16	13
HEPATITIS VIRUSES						
HEPATITIS A	15	6	10		17	13
HEPATITIS B	664	610	472	533	483	192
HEPATITIS C	602	635	582	832	577	233
HEPATITIS D	1	3	-	5	-	1
HEPATITIS E	18	20		25	20	9
INFLUENZA VIRUS						
INFLUENZA A	697	796	740	445	604	335
INFLUENZA B	25	30	42	53	79	91
INFLUENZA UNGROUPED	37	1	-	57	40	7
LEGIONELLA						
LEGIONELLA OTHER NAMED	-				1	-
LEGIONELLA PNEUMOPHILA	2	4	1	2	-	1
LEGIONELLA SP	-	1	-	2	-	
LISTERIA						
LISTERIA MONOCYTOGENES	4	1			7	-
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	62	157	67	75	68	62
NEISSERIA						
NEISSERIA MENINGITIDIS	48	41	26	37	23	35

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	201504	201505	201506	201507	201508	201509
PARAMYXOVIRUSES						
MEASLES VIRUS	-	4	5	-	2	4
MUMPS VIRUS	16		14	5	12	8
PLASMODIUM						
PLASMODIUM FALCIPARUM	1	-	6	2	1	2
PLASMODIUM MALARIAE	-		1	-		
PLASMODIUM OVALE			1	-	1	-
POLYOMAVIRUS						
POLYOMAVIRUS BK	15	25	15	19		29
POLYOMAVIRUS JC	2	3	1	-		3
POLYOMAVIRUS UNTYPED	9	6	5	23	18	8
RICKETTSIA						
RICKETTSIA SP	-		1	-		
RICKETTSIA SPOTTED FEVER			1	-		
RUBELLA VIRUS						
RUBELLA VIRUS	1	2	1		2	1

Week notification received	201504	201505	201506	201507	201508	201509
SALMONELLA						
OTHER SALMONELLAS	58	66	33	70	40	20
SALMONELLA AGONA	8		-			
SALMONELLA ARIZONAE			6	-		
SALMONELLA BAREILLY		6	-			
SALMONELLA ENTERITIDIS	75	74	43	56	37	12
SALMONELLA INFANTIS	-	6	5	-		
SALMONELLA KENTUCKY		9		5		-
SALMONELLA NEWPORT	5	-				
SALMONELLA ORANIENBURG			6	-		
SALMONELLA OTHER NAMED	9	10	6	7	-	
SALMONELLA SP	96	126	87	46	66	38
SALMONELLA STANLEY	-	5	14	6	-	
SALMONELLA TYPHI AND PARATYPHI	21	17	21	17		11
SALMONELLA TYPHIMURIUM	22	37	34	31	17	11
SALMONELLA UNNAMED	-	10	7	9		-
SALMONELLA VIRCHOW		5	-			
SHIGELLA						
SHIGELLA BOYDII	11	2	4		-	
SHIGELLA DYSENTERIAE	1		-	1		-
SHIGELLA FLEXNERI	20	26	28	54	36	6
SHIGELLA SONNEI	57	45	43	31	27	16
SHIGELLA SP	12	7	12	24	5	4
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	35	77	91	67		40
STREPTOCOCCUS PNEUMONIAE	124	174	195	167	184	126
VIBRIO						
VIBRIO CHOLERAE	-			1	2	-