



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/25

WEEK ENDING: 21/06/2015

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	201520	201521	201522	201523	201524	201525
ARBOVIRUSES						
WEST NILE VIRUS	1	-		1	-	1
BACILLUS						
BACILLUS CEREUS	7	28	6	17	24	44
BORDETELLA						
BORDETELLA PERTUSSIS	33	32	13	29	45	17
BORRELIA						
BORRELIA BURGDORFERI	6	4	-	5	1	5
BORRELIA SP	-	8	2	-		
BRUCELLA						
BRUCELLA MELITENSIS	-	1	-		1	14
BRUCELLA SP	-					2
CAMPYLOBACTER						
CAMPYLOBACTER COLI	20	15	6	11	19	53
CAMPYLOBACTER FETUS	-			1	-	
CAMPYLOBACTER JEJUNI	124	163	152	118	147	597
CAMPYLOBACTER LARI	-	1			-	3
CAMPYLOBACTER OTHER NAMED	-				1	-
CAMPYLOBACTER SP	967	1138	742	1281	1271	1524
CAMPYLOBACTER UPSALIENSIS	-				1	-
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	2	-				
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	14	22	9	26	19	22
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHThERIAE	2	1				
CORYNEBACTERIUM ULCERANS	-	3	1		-	
COXIELLA						
COXIELLA BURNETII	2	-				

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-					3
CRYPTOSPORIDIUM PARVUM		1	-		3	-
CRYPTOSPORIDIUM SP	140	113	24	62	81	124
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	1	-		1		-
ESCHERICHIA						
ESCHERICHIA COLI O 157	22	20	27	32	20	62
FALVIVIRUSES						
DENGUE VIRUS	1			2	3	1
GIARDIA						
GIARDIA LAMBLIA	92	66	60	89	85	102
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	14	12	258	73	79	174
HEPATITIS VIRUSES						
HEPATITIS A	10	9	6	12	9	12
HEPATITIS B	263	379	276	348	285	493
HEPATITIS C	295	982	446	440	458	573
HEPATITIS D	7	4	9	4	2	6
HEPATITIS E	17	7	11	17	11	28
INFLUENZA VIRUS						
INFLUENZA A	26	18	13	7	13	112
INFLUENZA B	98	55	22	42	59	46
INFLUENZA UNGROUPED	-	44	5	2	4	-
LEGIONELLA						
LEGIONELLA OTHER NAMED	-	1		-		
LEGIONELLA PNEUMOPHILA	3		1	9	4	3
LEGIONELLA SP	1		-	4	1	2
LISTERIA						
LISTERIA MONOCYTOGENES	3	5	4	5		6

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MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	77	100	64	134	86	199
NEISSERIA						
NEISSERIA MENINGITIDIS	26	30	11	21	29	52
PARAMYXOVIRUSES						
MEASLES VIRUS	5	1	5	1	2	
MUMPS VIRUS	6	15	2	3	22	7
PLASMODIUM						
PLASMODIUM FALCIPARUM	2	1	4	6	3	2
PLASMODIUM MALARIAE	-		1	-		
PLASMODIUM VIVAX				4	-	
POLYOMAVIRUS						
POLYOMAVIRUS BK	12	24	16	25	19	29
POLYOMAVIRUS JC	1		-		1	-
POLYOMAVIRUS UNTYPED	4	23	7	11	17	2
RICKETTSIA						
RICKETTSIA OTHER NAMED	-				1	4
RICKETTSIA SP	-	1	-			
RICKETTSIA SPOTTED FEVER			3	2	-	1
RUBELLA VIRUS						
RUBELLA VIRUS	2	-		1		
SALMONELLA						
OTHER SALMONELLAS	53	54	53	36	46	55
SALMONELLA AGONA	-		6	-		
SALMONELLA ARIZONAE						6
SALMONELLA BRAENDERUP	-					5
SALMONELLA ENTERITIDIS	29	50	31	29	41	64
SALMONELLA INFANTIS	-		8	-		5
SALMONELLA KEDOUGOU	-		11	-	20	-
SALMONELLA KENTUCKY						6
SALMONELLA NEWPORT		-		8	-	8

Week notification received	201520	201521	201522	201523	201524	201525
SALMONELLA SP	45	78	64	99	144	217
SALMONELLA STANLEY	-	5		-		
SALMONELLA TYPHI AND PARATYPHI	5	14	15	9	23	21
SALMONELLA TYPHIMURIUM	13	24	12	23	26	45
SALMONELLA UNNAMED	-	5	6		-	
SALMONELLA VIRCHOW					6	18
SHIGELLA						
SHIGELLA BOYDII	1	-	2	1	3	7
SHIGELLA DYSENTERIAE	-		1			
SHIGELLA FLEXNERI	25		14	19		30
SHIGELLA SONNEI	17	39	17	38	34	37
SHIGELLA SP	9	38	5	7	9	11
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	54	72	55	94	36	49
STREPTOCOCCUS PNEUMONIAE	100	153	160	135	143	255
VIBRIO						
VIBRIO CHOLERAЕ	-		3	-		5