



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/27

WEEK ENDING: 05/07/2015

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	201522	201523	201524	201525	201526	201527
ARBOVIRUSES						
WEST NILE VIRUS	-	1	-	1	-	-
BACILLUS						
BACILLUS CEREUS	6	17	24	44	18	9
BORDETELLA						
BORDETELLA PERTUSSIS	13	31	46	17	29	39
BORRELIA						
BORRELIA BURGDORFERI	-	5	1	8	7	-
BORRELIA SP	2	-	-	-	1	-
BRUCELLA						
BRUCELLA MELITENSIS	-	-	1	14	1	-
BRUCELLA SP	-	-	-	1	-	1
CAMPYLOBACTER						
CAMPYLOBACTER COLI	6	11	20	54	29	-
CAMPYLOBACTER FETUS	-	1	-	-	4	-
CAMPYLOBACTER JEJUNI	148	118	147	589	307	210
CAMPYLOBACTER LARI	1	-	-	3	-	2
CAMPYLOBACTER OTHER NAMED	-	-	1	-	-	1
CAMPYLOBACTER SP	743	1286	1274	1553	1392	1697
CAMPYLOBACTER UPSALIENSIS	-	-	1	-	1	-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-	-	-	-	-	1
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	-	-	-	4	1
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	9	26	19	22	25	32
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	1	-	-	-	2	1
CORYNEBACTERIUM ULCERANS	-	-	-	-	-	1

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-			4	6	-
CRYPTOSPORIDIUM PARVUM	1	-	3	-	3	
CRYPTOSPORIDIUM SP	23	61	81	126	69	57
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	-	1		-	2	-
ESCHERICHIA						
ESCHERICHIA COLI O 157	27	30	19	54	19	33
FALVIVIRUSES						
DENGUE VIRUS	1	2	3	1		-
GIARDIA						
GIARDIA LAMBLIA	60	90	85	108	90	100
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	258	74	79	151	77	72
HEPATITIS VIRUSES						
HEPATITIS A	6	13	9	12	13	16
HEPATITIS B	281	392	335	776	328	320
HEPATITIS C	442	459	467	579	507	432
HEPATITIS D	9	4	2	6	3	5
HEPATITIS E	11	17	11	26	20	19
INFLUENZA VIRUS						
INFLUENZA A	13	7	14	89	10	40
INFLUENZA B	22	42	59	57	11	18
INFLUENZA UNGROUPED	5	2	4	-		
LEGIONELLA						
LEGIONELLA OTHER NAMED	1	-				
LEGIONELLA PNEUMOPHILA	1	9	4	3	6	1
LEGIONELLA SP	-	4	1	2		-
LISTERIA						
LISTERIA MONOCYTOGENES	4	5		7	8	6

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MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	66	132	86	156	67	104
NEISSERIA						
NEISSERIA MENINGITIDIS	11	21	29	37	7	16
PARAMYXOVIRUSES						
MEASLES VIRUS	5	2		3	2	
MUMPS VIRUS		3	22	7	9	10
PLASMODIUM						
PLASMODIUM FALCIPARUM	4	6	3	2	1	8
PLASMODIUM MALARIAE	1	-				
PLASMODIUM VIVAX		4	-			4
POLYOMAVIRUS						
POLYOMAVIRUS BK	16	24	18	24	27	43
POLYOMAVIRUS JC	-		1	-		
POLYOMAVIRUS UNTYPED	7	11	16	2	12	6
RICKETTSIA						
RICKETTSIA OTHER NAMED	-		1	4	2	1
RICKETTSIA SPOTTED FEVER	3	2	-	1	2	
RUBELLA VIRUS						
RUBELLA VIRUS	-	1		3	1	
SALMONELLA						
OTHER SALMONELLAS	58	41	49	61	33	53
SALMONELLA AGONA	6	-		6	-	
SALMONELLA ARIZONAE				6	-	
SALMONELLA BRAENDERUP				5	-	
SALMONELLA ENTERITIDIS	34	35	58	63	23	51
SALMONELLA INFANTIS	8	-	6	-		
SALMONELLA JAVA						5
SALMONELLA KEDOUGOU	11	-	25	-		5
SALMONELLA KENTUCKY	-		7	6	-	
SALMONELLA NEWPORT		8	-	8	-	

Week notification received	201522	201523	201524	201525	201526	201527
SALMONELLA ORANIENBURG	-		5	-		
SALMONELLA SP	53	86	88	218	165	177
SALMONELLA STANLEY	5	-				
SALMONELLA TYPHI AND PARATYPHI	15	10	23	18	6	10
SALMONELLA TYPHIMURIUM	15	31	32	41	18	32
SALMONELLA UNNAMED	6	8	-		6	-
SALMONELLA VIRCHOW			8	19	-	5
SHIGELLA						
SHIGELLA BOYDII	2	1	3	7	3	2
SHIGELLA DYSENTERIAE	1			-		
SHIGELLA FLEXNERI	14	19		27	15	13
SHIGELLA SONNEI	17	37	34	35	25	30
SHIGELLA SP	5	7	9	12	21	10
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	55	95	37	49	60	77
STREPTOCOCCUS PNEUMONIAE	160	135	144	222	99	125
VIBRIO						
VIBRIO CHOLERAЕ	3	-		2	-	2