



Public Health
England

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/39

WEEK ENDING: 27/09/2015

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	201534	201535	201536	201537	201538	201539
ARBOVIRUSES						
WEST NILE VIRUS	-	2	1	-	1	-
BACILLUS						
BACILLUS CEREUS	35	11	22	16	8	
BORDETELLA						
BORDETELLA PERTUSSIS	34	59	21	31	15	28
BORRELIA						
BORRELIA BURGDORFERI	10	9	16	8	2	11
BORRELIA SP	-	4	2	-	9	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	33	18	21	23	19	13
CAMPYLOBACTER JEJUNI	209	174	155	187	155	135
CAMPYLOBACTER LARI	-				1	-
CAMPYLOBACTER SP	1547	1130	879	986	934	985
CAMPYLOBACTER UPSALIENSIS	1	-			1	
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	2	-				
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	1		-			
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	27	29	20	12	17	14
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	3	1	2	1	-	4
COXIELLA						
COXIELLA BURNETII	-		1	-		
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	5	9	4	10	12	7
CRYPTOSPORIDIUM PARVUM	6	2	-	2	7	1
CRYPTOSPORIDIUM SP	171	149	141	228	253	278
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	-	1	-			1

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Week notification received	201534	201535	201536	201537	201538	201539
ESCHERICHIA						
ESCHERICHIA COLI O 157	145	65	27	36	28	23
FALVIVIRUSES						
DENGUE VIRUS	1	3	2	3	5	3
GIARDIA						
GIARDIA LAMBLIA	102	104	82	94	100	115
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	62	69	38	40	46	52
HEPATITIS VIRUSES						
HEPATITIS A	20	10	8	10	14	22
HEPATITIS B	393	328	211	349	347	259
HEPATITIS C	457	537	271	301	318	250
HEPATITIS D	2	6	4	2	3	8
HEPATITIS E	15	18	12	14	15	13
INFLUENZA VIRUS						
INFLUENZA A	18	7	5	4	19	12
INFLUENZA B	2		3	2	4	5
INFLUENZA UNGROUPED	-	1	-			
LEGIONELLA						
LEGIONELLA OTHER NAMED	1	-		1	-	1
LEGIONELLA PNEUMOPHILA	6	3	6	3	5	
LEGIONELLA SP	1	5	3	1	2	6
LISTERIA						
LISTERIA MONOCYTOGENES	3	6	7	3		4
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	119	75	63	65	71	98
NEISSERIA						
NEISSERIA MENINGITIDIS	21	22	11	16	19	26
PARAMYXOVIRUSES						
MEASLES VIRUS	-		1	-	5	3
MUMPS VIRUS		4	3	9	6	4

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PLASMODIUM						
PLASMODIUM FALCIPARUM	2	3	6	8	11	3
PLASMODIUM OVALE	1	-				
PLASMODIUM VIVAX				5	-	
POLYOMAVIRUS						
POLYOMAVIRUS BK	32	20	18	27	26	20
POLYOMAVIRUS JC	2	-				
POLYOMAVIRUS UNTYPED	11	13	14	7	8	6
RICKETTSIA						
RICKETTSIA SP	-				1	-
RICKETTSIA SPOTTED FEVER				1	-	
RUBELLA VIRUS						
RUBELLA VIRUS	4	18	1		3	2
SALMONELLA						
OTHER SALMONELLAS	58	62	44	36	28	25
SALMONELLA AGONA	8	-				
SALMONELLA ANATUM				5	-	
SALMONELLA ARIZONAE	5	-				
SALMONELLA BOVIS-MORBIFICANS	9	-				
SALMONELLA BRAENDERUP	12	-				
SALMONELLA CHESTER	7	-				
SALMONELLA ENTERITIDIS	119	74	82	80	22	31
SALMONELLA INFANTIS	6	-	5		-	
SALMONELLA JAVA	5	-				
SALMONELLA KENTUCKY	7		5	6	-	
SALMONELLA MONTEVIDEO	5	-				
SALMONELLA NEWPORT	15	-	6	5	-	
SALMONELLA ORANIENBURG	5	-				
SALMONELLA SP	109	98	97	148	178	185
SALMONELLA STANLEY	7	-				
SALMONELLA THOMPSON	5	-				

Week notification received	201534	201535	201536	201537	201538	201539
SALMONELLA TYPHI AND PARATYPHI	16	5	10	15	17	6
SALMONELLA TYPHIMURIUM	76	60	9	11	33	12
SALMONELLA UNNAMED	8	-				
SALMONELLA VIRCHOW	9	8	6	10	-	
SALMONELLA WELTEVREDEN		5	-			
SHIGELLA						
SHIGELLA BOYDII	5	-		3	2	1
SHIGELLA DYSENTERIAE		-				
SHIGELLA FLEXNERI	41	30	9	25	14	12
SHIGELLA SONNEI	58	43	19	25	29	34
SHIGELLA SP	23	11	10		11	5
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	53	30	35	25	39	13
STREPTOCOCCUS PNEUMONIAE	104	68	41	37	44	69
VIBRIO						
VIBRIO CHOLERAЕ	2	1		2		1