



Public Health
England

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2016/35

WEEK ENDING: 04/09/2016

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	201630	201631	201632	201633	201634	201635
BACILLUS						
BACILLUS CEREUS	15	13	14	23	15	21
BORDETELLA						
BORDETELLA PERTUSSIS	60	67	60	23	45	38
BORRELIA						
BORRELIA BURGDORFERI	12	16	3	12	10	19
BORRELIA SP	4	7	3	6	4	1
BRUCELLA						
BRUCELLA MELITENSIS	-				1	
CAMPYLOBACTER						
CAMPYLOBACTER COLI	37	22	29	22	33	22
CAMPYLOBACTER FETUS	-			1	-	
CAMPYLOBACTER JEJUNI	275	232	231	242	179	185
CAMPYLOBACTER LARI	-	1	-			
CAMPYLOBACTER OTHER NAMED			1	-	1	-
CAMPYLOBACTER SP	1250	1238	1078	1167	1049	820
CAMPYLOBACTER UPSALIENSIS	1	-	1	-		3
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	1	-				
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-				1	
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	21	24	16	13	16	18
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	1		-	1	-	1
COXIELLA						
COXIELLA BURNETII	1	-		1	-	1

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Week notification received	201630	201631	201632	201633	201634	201635
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	7	8	2	7	3	-
CRYPTOSPORIDIUM PARVUM	1	5	2	4		1
CRYPTOSPORIDIUM SP	89	78	74	91	123	130
ENTAMOEBIA						
ENTAMOEBIA HISTOLYTICA	1	-		2	1	
ESCHERICHIA						
ESCHERICHIA COLI O 157	23	33	37	40	22	23
FALVIVIRUSES						
DENGUE VIRUS	4	3	-	8	2	
GIARDIA						
GIARDIA LAMBLIA	94	80	90	93	89	71
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	43	50	60	46	53	29
HEPATITIS VIRUSES						
HEPATITIS A	13	5		9	7	5
HEPATITIS B	295	257	267	193	216	249
HEPATITIS C	322	272	247	283	260	273
HEPATITIS D	1	2	-			2
HEPATITIS E	30	18	23	18	13	
INFLUENZA VIRUS						
INFLUENZA A	9	16	15	13	19	13
INFLUENZA B	2	6	1	2	5	
INFLUENZA UNGROUPED	-	2	-			1
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	5	-	2	6	2	
LEGIONELLA SP	3	1	-	3	-	3
LISTERIA						
LISTERIA MONOCYTOGENES	6	5	2	7	9	4
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	62	96	72	71	57	56

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NEISSERIA						
NEISSERIA MENINGITIDIS	20	16	17	10		3
PARAMYXOVIRUSES						
MEASLES VIRUS	24	20	9	10	14	17
MUMPS VIRUS	3	8	7	3	1	5
PLASMODIUM						
PLASMODIUM FALCIPARUM	6	8	1	-	1	
PLASMODIUM OVALE	-	1	-			2
PLASMODIUM VIVAX	-	4	2	-		
POLYOMAVIRUS						
POLYOMAVIRUS BK	24	21	19	22	18	13
POLYOMAVIRUS JC	1		-	1	2	1
POLYOMAVIRUS UNTYPED	7	4	6	7	10	8
RICKETTSIA						
RICKETTSIA SP	-	1		2	-	
RUBELLA VIRUS						
RUBELLA VIRUS	-	2	1	2	3	1
SALMONELLA						
OTHER SALMONELLAS	66	64	53	46	43	33
SALMONELLA AGONA	5	-		7	-	
SALMONELLA BAREILLY				6	-	
SALMONELLA ENTERITIDIS	61	46	36	57	37	33
SALMONELLA INFANTIS	7	5	-			
SALMONELLA NEWPORT	5			-		6
SALMONELLA SP	30	41	31	52	138	183
SALMONELLA STANLEY	5	-				
SALMONELLA TYPHI AND PARATYPHI	11	6		8		
SALMONELLA TYPHIMURIUM	54	40	30	34	36	13
SALMONELLA VIRCHOW	-			5	-	
SHIGELLA						
SHIGELLA BOYDII	-	2	1	-		3

Week notification received	201630	201631	201632	201633	201634	201635
SHIGELLA DYSENTERIAE	-			1	-	
SHIGELLA FLEXNERI	12	9	7	17	21	1
SHIGELLA SONNEI	17	10	5	24	18	19
SHIGELLA SP	5	8	7	10	18	10
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	38	31	26	37	41	31
STREPTOCOCCUS PNEUMONIAE	74	64	81	70	56	40
VIBRIO						
VIBRIO CHOLERAЕ	-	1	2	-	1	