



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2016/36

WEEK ENDING: 11/09/2016

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	201631	201632	201633	201634	201635	201636
BACILLUS						
BACILLUS CEREUS	13	14	23	15	21	23
BORDETELLA						
BORDETELLA PERTUSSIS	67	60	23	45	42	88
BORRELIA						
BORRELIA BURGDORFERI	16	3	12	10	20	9
BORRELIA SP	7	3	6	4	1	2
BRUCELLA						
BRUCELLA MELITENSIS	-			1		-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	22	29	22	33	24	16
CAMPYLOBACTER FETUS	-		1	-		
CAMPYLOBACTER JEJUNI	232	231	242	179	196	188
CAMPYLOBACTER LARI	1	-				
CAMPYLOBACTER OTHER NAMED		1	-	1	-	
CAMPYLOBACTER SP	1238	1078	1170	1052	820	967
CAMPYLOBACTER UPSALIENSIS	-	1	-		3	-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)						1
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-			1		2
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	24	16	13	16	19	41
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	1	-	1	-	1	2
COXIELLA						
COXIELLA BURNETII	-		1	-	2	-

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	8	2	7	4	-	2
CRYPTOSPORIDIUM PARVUM	5	2	4	6	1	
CRYPTOSPORIDIUM SP	78	74	91	122	138	188
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	-		2	1		2
ESCHERICHIA						
ESCHERICHIA COLI O 157	33	37	41	23	25	22
FALVIVIRUSES						
DENGUE VIRUS	3	-	8	2		4
GIARDIA						
GIARDIA LAMBLIA	80	90	94	90	74	81
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	50	60	46	54	31	45
HEPATITIS VIRUSES						
HEPATITIS A	5		10	7	5	6
HEPATITIS B	259	276	215	242	291	207
HEPATITIS C	276	260	294	275	294	278
HEPATITIS D	2	-			2	5
HEPATITIS E	18	24	18	14	13	20
INFLUENZA VIRUS						
INFLUENZA A	16	15	13	19	13	27
INFLUENZA B	6	1	2	5		7
INFLUENZA UNGROUPED	2	-			1	2
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	-	2	6	2		5
LEGIONELLA SP	1	-	3	-	3	2
LISTERIA						
LISTERIA MONOCYTOGENES	5	2	7	9	4	2
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	96	72	73	60	63	36

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NEISSERIA						
NEISSERIA MENINGITIDIS	16	17	10		3	16
PARAMYXOVIRUSES						
MEASLES VIRUS	20	9	10	14	17	9
MUMPS VIRUS	8	7	3	1	6	10
PLASMODIUM						
PLASMODIUM FALCIPARUM	8	1	-	1		11
PLASMODIUM OVALE	1	-			2	-
PLASMODIUM VIVAX	4	2	-			2
POLYOMAVIRUS						
POLYOMAVIRUS BK	21	19	22	18	13	25
POLYOMAVIRUS JC	1	-	1	2	1	-
POLYOMAVIRUS UNTYPED	4	6	7	10	8	7
RICKETTSIA						
RICKETTSIA SP	1		2	-		1
RUBELLA VIRUS						
RUBELLA VIRUS	2	1	2	3	1	
SALMONELLA						
OTHER SALMONELLAS	68	51	55	52	41	34
SALMONELLA AGONA	-		8	-		
SALMONELLA BAREILLY			6	-		
SALMONELLA BRAENDERUP				10	-	
SALMONELLA ENTERITIDIS	47	36	69	66	48	36
SALMONELLA INFANTIS	5	-		7	-	
SALMONELLA MIKAWASIMA				5	-	
SALMONELLA NEWPORT	5		-		7	-
SALMONELLA SP	36	26	23	65	152	209
SALMONELLA TYPHI AND PARATYPHI	6		8		10	7
SALMONELLA TYPHIMURIUM	40	31	41	48	23	20
SALMONELLA UNNAMED	-	6	-			
SALMONELLA VIRCHOW			5	-		

Week notification received	201631	201632	201633	201634	201635	201636
SHIGELLA						
SHIGELLA BOYDII	2	1	-		3	1
SHIGELLA DYSENTERIAE	-		1	-		
SHIGELLA FLEXNERI	9	7	17	21	2	5
SHIGELLA SONNEI	10	5	24	19	20	23
SHIGELLA SP	8	7	10	17	8	18
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	31	26	37	41	32	20
STREPTOCOCCUS PNEUMONIAE	64	81	70	56	40	32
VIBRIO						
VIBRIO CHOLERAEE	1	2	-	1		4