



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2018/35

WEEK ENDING: 02/09/2018

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	201830	201831	201832	201833	201834	201835
BACILLUS						
BACILLUS CEREUS	24	14	24	26	27	18
BORDETELLA						
BORDETELLA PERTUSSIS	29	17	32	22	24	14
BORRELIA						
BORRELIA BURGDORFERI	24	32	31	37	23	22
BORRELIA SP	2	1		4	1	4
BRUCELLA						
BRUCELLA MELITENSIS	-				1	
BURKHOLDERIA						
BURKHOLDERIA PSEUDOMALLEI	-				1	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	33	39	43	28	25	15
CAMPYLOBACTER FETUS	1			-		
CAMPYLOBACTER JEJUNI	193	199	245	196	234	171
CAMPYLOBACTER OTHER NAMED	1	-				
CAMPYLOBACTER SP	978	975	1045	1044	887	723
CAMPYLOBACTER UPSALIENSIS	-		1	-	1	
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-				1	-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	27	18	33	21	28	16
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	3	2	3	1	4	-
COXIELLA						
COXIELLA BURNETII	5	-		1	-	3
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-	3	1		2	-
CRYPTOSPORIDIUM PARVUM		1	4	2		1
CRYPTOSPORIDIUM SP	69	72	82	105	137	95

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Week notification received	201830	201831	201832	201833	201834	201835
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	-	3	1	2	1	
ESCHERICHIA						
ESCHERICHIA COLI O 157	18	26	23	36	21	13
FLAVIVIRUSES						
DENGUE VIRUS	1	-	2	1	-	
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	50	59	51	43	64	32
HEPATITIS VIRUSES						
HEPATITIS A	13	9	8	9	3	8
HEPATITIS B	169	149	164	127	112	104
HEPATITIS C	253	278	229	257	205	172
HEPATITIS D	3		6		-	2
HEPATITIS E	14	20	16	13	10	7
INFLUENZA VIRUS						
INFLUENZA A	9	10	12	16	9	6
INFLUENZA B	2	3	5			2
INFLUENZA UNGROUPED	1				-	
LEGIONELLA						
LEGIONELLA OTHER NAMED	-					2
LEGIONELLA PNEUMOPHILA			4	6	10	11
LEGIONELLA SP	-	2	1	-	2	4
LISTERIA						
LISTERIA MONOCYTOGENES	7	6	1	5	6	1
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	54	75	67	46	58	37
NEISSERIA						
NEISSERIA MENINGITIDIS	8		11	13	10	4
PARAMYXOVIRUSES						
MEASLES VIRUS	16	10	12	11	4	7
MUMPS VIRUS	3	6	4	8	6	7

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Week notification received	201830	201831	201832	201833	201834	201835
PLASMODIUM						
PLASMODIUM FALCIPARUM	1	9	5	7	1	-
PLASMODIUM OVALE		2		-		1
PLASMODIUM VIVAX		5	3	-		
POLYOMAVIRUS						
POLYOMAVIRUS BK	37	23	21	23	29	17
POLYOMAVIRUS JC	-	3	-	3	2	
RICKETTSIA						
RICKETTSIA SPOTTED FEVER	-		1	-		
RUBELLA VIRUS						
RUBELLA VIRUS	1	3	1	4	1	
SALMONELLA						
OTHER SALMONELLAS	70	82	61	75	67	32
SALMONELLA AGONA	-			7	-	
SALMONELLA BRAENDERUP	8	-				
SALMONELLA ENTERITIDIS	72	47	56	77	48	18
SALMONELLA INFANTIS	6	-	8	6	7	-
SALMONELLA JAVA	6	-	6	-		
SALMONELLA MBANDAKA		5	-			
SALMONELLA MIKAWASIMA	5	-				
SALMONELLA NEWPORT	11	8	9	6	5	-
SALMONELLA SAINT-PAUL		5	-			
SALMONELLA SP	13	11	16	23	112	195
SALMONELLA STANLEY	-	5	-			
SALMONELLA TYPHI AND PARATYPHI	5		-		7	6
SALMONELLA TYPHIMURIUM	55	69	67	73	58	20
SALMONELLA VIRCHOW	-	8	5	-		

Week notification received	201830	201831	201832	201833	201834	201835
SHIGELLA						
SHIGELLA BOYDII	-	1	-	1	2	-
SHIGELLA DYSENTERIAE		1	-		2	-
SHIGELLA FLEXNERI	9	13	7	16	7	
SHIGELLA SONNEI	17	29	32	34	33	25
SHIGELLA SP	10	20	16	17	32	20
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	42	45	37	36	43	24
STREPTOCOCCUS PNEUMONIAE	67	56	52	51	65	56
VIBRIO						
VIBRIO CHOLERAЕ	1		-	1		