



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2018/22

WEEK ENDING: 03/06/2018

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 CHOLERAЕ
HAEMORRHAGIC FEVER	MUMPS VIRUS	WEST NILE VIRUS
VIRUS	MYCOBACTERIUM	YELLOW FEVER VIRUS
CRYPTOSPORIDIUM SPP	TUBERCULOSIS COMPLEX	YERSINIA PESTIS
DENGUE VIRUS	NEISSERIA MENINGITIDIS	
EBOLA VIRUS		
ENTAMOEBА 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	201817	201818	201819	201820	201821	201822
ARBOVIRUSES						
WEST NILE VIRUS	-				1	-
BACILLUS						
BACILLUS ANTHRACIS	-				1	-
BACILLUS CEREUS	20	13	9	32	6	17
BORDETELLA						
BORDETELLA PERTUSSIS	24	16	12	24	18	20
BORRELIA						
BORRELIA BURGDORFERI	24	4	10	15	19	10
BORRELIA SP	1	-		1		-
BURKHOLDERIA						
BURKHOLDERIA PSEUDOMALLEI	-			1	-	
CAMPYLOBACTER						
CAMPYLOBACTER COLI	76	27	5	30	21	18
CAMPYLOBACTER CONCISUS	1	-				
CAMPYLOBACTER FETUS	1	2	-			
CAMPYLOBACTER JEJUNI	729	254	145	355	296	203
CAMPYLOBACTER LARI	1	-				
CAMPYLOBACTER OTHER NAMED	1	8	18	23	34	16
CAMPYLOBACTER RECTUS	2	-				
CAMPYLOBACTER SP	998	1041	849	1382	1408	1291
CAMPYLOBACTER UPSALIENSIS	5	-		1	-	
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	1	-			1	-
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-				1	-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	40	26	29	28	32	24
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-	3	-	3	2	

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COXIELLA						
COXIELLA BURNETII	2		1	6	2	
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	14	-				
CRYPTOSPORIDIUM PARVUM	109	10	4	3		-
CRYPTOSPORIDIUM SP	186	87	90	100	71	36
ENTAMOEBEA						
ENTAMOEBEA HISTOLYTICA	-	1	-			
ESCHERICHIA						
ESCHERICHIA COLI O 157	20	9	15	17	13	9
FLAVIVIRUSES						
DENGUE VIRUS	-		1	-	2	1
GIARDIA						
GIARDIA LAMBLIA	87	77	76	118	73	63
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	107	75	67	66	75	41
HEPATITIS VIRUSES						
HEPATITIS A	24	21	18		10	15
HEPATITIS B	214	188	135	164	160	107
HEPATITIS C	364	241	196	340	287	229
HEPATITIS D	2	3	4	3		
HEPATITIS E	23	10	20	22	13	17
INFLUENZA VIRUS						
INFLUENZA A	1135	90	67	59	26	29
INFLUENZA B	1028	25	28	36	8	11
INFLUENZA UNGROUPED	25	8	13	11	10	11
LEGIONELLA						
LEGIONELLA LONGBEACHAE	-	1	-			
LEGIONELLA OTHER NAMED	1		-			
LEGIONELLA PNEUMOPHILA	3		2	1	2	3
LEGIONELLA SP	15	1	-			

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LISTERIA						
LISTERIA MONOCYTOGENES	4	3	1	12	6	2
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	68		70		62	45
NEISSERIA						
NEISSERIA MENINGITIDIS	36	23	9	15	17	14
PARAMYXOVIRUSES						
MEASLES VIRUS	55	20	14	30	26	
MUMPS VIRUS	6	11	8			4
PLASMODIUM						
PLASMODIUM FALCIPARUM	1		2	7	5	1
PLASMODIUM MALARIAE	-			1	-	
PLASMODIUM OVALE				2	-	
PLASMODIUM VIVAX				1	-	
POLYOMAVIRUS						
POLYOMAVIRUS BK	27	22		28	26	13
POLYOMAVIRUS JC	1	-		1	-	1
RICKETTSIA						
RICKETTSIA SP	-			2	-	
RICKETTSIA SPOTTED FEVER			1	-		
RUBELLA VIRUS						
RUBELLA VIRUS	11	6	2	3	47	1
SALMONELLA						
OTHER SALMONELLAS	92	51	42	43	27	23
SALMONELLA AGONA	15	21	9	5	6	-
SALMONELLA ENTERITIDIS	115	39	49	42	16	-
SALMONELLA INFANTIS	5		-			
SALMONELLA JAVA	10	5	-			
SALMONELLA KENTUCKY			5	-	5	-
SALMONELLA NEWPORT	13	12	7	5	-	
SALMONELLA ORANIENBURG	6	-				

Week notification received	201817	201818	201819	201820	201821	201822
SALMONELLA OTHER NAMED	-				5	-
SALMONELLA SP	38	9	11	50	95	92
SALMONELLA STANLEY	9	10	-			
SALMONELLA TYPHI AND PARATYPHI	12		13	16	12	-
SALMONELLA TYPHIMURIUM	77	45	24	25	10	9
SALMONELLA UNNAMED	14	-				
SALMONELLA VIRCHOW	7	-				
SALMONELLA WELTEVREDEN	5	-				
SHIGELLA						
SHIGELLA BOYDII	2	1		3	2	1
SHIGELLA DYSENTERIAE	2	1	-	3		-
SHIGELLA FLEXNERI	12	4	11	10	11	10
SHIGELLA SONNEI	33	31	20	24	34	13
SHIGELLA SP	21	29	18	26	24	10
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	138	75	78	86	75	68
STREPTOCOCCUS PNEUMONIAE	257	90	113	126	128	101
VIBRIO						
VIBRIO CHOLERAEE	-	2	-			