



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2018/15

WEEK ENDING: 15/04/2018

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	201810	201811	201812	201813	201814	201815
BACILLUS						
BACILLUS ANTHRACIS	-		1	-		
BACILLUS CEREUS	8	11	20	7	5	12
BORDETELLA						
BORDETELLA PERTUSSIS	17	19	26	20	13	10
BORRELIA						
BORRELIA BURGDORFERI	10	7	8		5	9
BORRELIA SP	4	-	1			2
BRUCELLA						
BRUCELLA SP	-					1
CAMPYLOBACTER						
CAMPYLOBACTER COLI	17	23	9	11		10
CAMPYLOBACTER FETUS	-			1	4	-
CAMPYLOBACTER JEJUNI	167	204	213	171	142	180
CAMPYLOBACTER LARI	-	1	-			
CAMPYLOBACTER OTHER NAMED		1	-			
CAMPYLOBACTER SP	762	714	771	624	537	727
CAMPYLOBACTER UPSALIENSIS	1		-		1	-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	3	-	1	-		1
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-				1	
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	32	34	64	26	16	20
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	1	3	2		-	2
CORYNEBACTERIUM ULCERANS	-				1	-
COXIELLA						
COXIELLA BURNETII	4	3	1	2	1	-

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	1	-			8	-
CRYPTOSPORIDIUM PARVUM	2	4	3	1	7	1
CRYPTOSPORIDIUM SP	61	58	74	95	38	88
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	-	1	2	-		2
ESCHERICHIA						
ESCHERICHIA COLI O 157	4	2	5	7	2	
FLAVIVIRUSES						
DENGUE VIRUS	1	-	1	-		
GIARDIA						
GIARDIA LAMBLIA	67	92	114	127	58	72
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	80	68	79	68	48	65
HEPATITIS VIRUSES						
HEPATITIS A	13	11	17	12	15	17
HEPATITIS B	147		158	120	128	98
HEPATITIS C	284	266	333	242	227	186
HEPATITIS D	3	2	3	2		1
HEPATITIS E	18	20	18	16	13	14
INFLUENZA VIRUS						
INFLUENZA A	1711	1613	1343	1062	947	641
INFLUENZA B	1312	1147	638	418	351	198
INFLUENZA UNGROUPED	142	121	142	68	104	35
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	2	4	6	3	2	4
LEGIONELLA SP	-					1
LISTERIA						
LISTERIA MONOCYTOGENES	4	1	-	2		-
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	45	59	55	25	45	40

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NEISSERIA						
NEISSERIA MENINGITIDIS	16	26	24	17	20	19
PARAMYXOVIRUSES						
MEASLES VIRUS	9	22	19	13	19	16
MUMPS VIRUS	6	14	8	5	3	7
PLASMODIUM						
PLASMODIUM FALCIPARUM	3	2	1		3	
PLASMODIUM OVALE	-			1	-	1
PLASMODIUM VIVAX		-				
POLYOMAVIRUS						
POLYOMAVIRUS BK	28	18	33	25	17	24
POLYOMAVIRUS JC	-		1	2	1	
POLYOMAVIRUS UNTYPED	5	4	9	5	3	
RICKETTSIA						
RICKETTSIA SP	-			1	-	
RUBELLA VIRUS						
RUBELLA VIRUS	1		3	2		
SALMONELLA						
OTHER SALMONELLAS	43	37	52	43	17	15
SALMONELLA AGONA	5		-			5
SALMONELLA ENTERITIDIS	29	17	35	18	14	6
SALMONELLA JAVA	7	-				
SALMONELLA NEWPORT					5	-
SALMONELLA SP	17	11	22	48	55	77
SALMONELLA STANLEY	7	-				
SALMONELLA TYPHI AND PARATYPHI	8	9	-	5		-
SALMONELLA TYPHIMURIUM	42	18		17		9

Week notification received	201810	201811	201812	201813	201814	201815
SHIGELLA						
SHIGELLA BOYDII	1				-	2
SHIGELLA DYSENTERIAE	-					1
SHIGELLA FLEXNERI	8	6		11	6	7
SHIGELLA SONNEI		4	14	17	10	15
SHIGELLA SP		9	22	12	18	32
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	112	74	89	94	67	135
STREPTOCOCCUS PNEUMONIAE	178	140	175	155	144	150
VIBRIO						
VIBRIO CHOLERAEE	-			1	-	