



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2018/32

WEEK ENDING: 12/08/2018

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	201827	201828	201829	201830	201831	201832
BACILLUS						
BACILLUS CEREUS	12	20	17	24	14	23
BORDETELLA						
BORDETELLA PERTUSSIS	21	27	21	29	17	32
BORRELIA						
BORRELIA BURGDORFERI	22	30	23	22	30	28
BORRELIA SP	5	3	2		1	
CAMPYLOBACTER						
CAMPYLOBACTER COLI	30	36	25	33	39	43
CAMPYLOBACTER FETUS	-	1	-		1	
CAMPYLOBACTER JEJUNI	316	281	240	193	199	227
CAMPYLOBACTER LARI	1	-				
CAMPYLOBACTER OTHER NAMED				1	-	
CAMPYLOBACTER SP	1352	1335	1238	971	970	1042
CAMPYLOBACTER UPSALIENSIS	-		1	-		1
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)		-	1	-		
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-		1	-		
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	26	27	23	27	18	32
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-	3	-	3	2	3
COXIELLA						
COXIELLA BURNETII	-	3	2	5	-	
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-	2	1	-	3	-
CRYPTOSPORIDIUM PARVUM	7	2		-	1	
CRYPTOSPORIDIUM SP	42	48	55	68	71	82

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ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	1	-			3	1
ESCHERICHIA						
ESCHERICHIA COLI O 157	20	9	14	18	22	18
FLAVIVIRUSES						
DENGUE VIRUS	-	2	3	1	-	2
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	57	49	62	48	58	47
HEPATITIS VIRUSES						
HEPATITIS A	5	13	9	13	7	6
HEPATITIS B	163	155	148	161	140	146
HEPATITIS C	312	286	275	243	259	196
HEPATITIS D	3	1	3			
HEPATITIS E	13	12	18	13	18	13
INFLUENZA VIRUS						
INFLUENZA A	115	13		9	10	11
INFLUENZA B	30	3	1	2	3	
INFLUENZA UNGROUPED	1		2	1		
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	2	5	3	2		4
LEGIONELLA SP	2	1		-	2	1
LISTERIA						
LISTERIA MONOCYTOGENES	3	2	5	7	6	1
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	74	50	55	50	71	53
NEISSERIA						
NEISSERIA MENINGITIDIS	13	7	10	8		12
PARAMYXOVIRUSES						
MEASLES VIRUS	22	18	10	16	10	12
MUMPS VIRUS	6	4	3		6	3

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PLASMODIUM						
PLASMODIUM FALCIPARUM	1	-	3	1	9	5
PLASMODIUM OVALE	-				2	
PLASMODIUM VIVAX	-				4	3
POLYOMAVIRUS						
POLYOMAVIRUS BK	20	21	20	37	23	21
POLYOMAVIRUS JC	1	4	3	-	3	-
RUBELLA VIRUS						
RUBELLA VIRUS	1		3	1	3	2
SALMONELLA						
OTHER SALMONELLAS	69	67	62	65	45	17
SALMONELLA AGONA	-		6	-		
SALMONELLA BRAENDERUP		5	-	7	-	
SALMONELLA CHESTER	5	6	-			
SALMONELLA ENTERITIDIS	86	73	64	66	26	16
SALMONELLA INFANTIS	6	-	7	5	-	
SALMONELLA JAVA				6	-	
SALMONELLA NEWPORT		7		9	6	-
SALMONELLA SP	7	18	14	39	117	172
SALMONELLA STANLEY	-	6	-			
SALMONELLA TYPHI AND PARATYPHI	8	12	6	5		-
SALMONELLA TYPHIMURIUM	44	35	40	50	38	24
SALMONELLA VIRCHOW	-				5	-
SHIGELLA						
SHIGELLA BOYDII	1		-			
SHIGELLA DYSENTERIAE					1	-
SHIGELLA FLEXNERI	11	5	10	7	11	3
SHIGELLA SONNEI	24		26	17	28	26
SHIGELLA SP	14	22		12	24	25

Week notification received	201827	201828	201829	201830	201831	201832
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	58	55	45	42	45	33
STREPTOCOCCUS PNEUMONIAE	67	70	86	67	56	52
VIBRIO						
VIBRIO CHOLERAЕ	1		3	1		-