



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2018/31

WEEK ENDING: 05/08/2018

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	201826	201827	201828	201829	201830	201831
BACILLUS						
BACILLUS CEREUS	19	12	20	17	24	14
BORDETELLA						
BORDETELLA PERTUSSIS	27	21	27	21	28	17
BORRELIA						
BORRELIA BURGDORFERI	23	22	30	23	21	28
BORRELIA SP	2	5	3	2		1
CAMPYLOBACTER						
CAMPYLOBACTER COLI	31	30	36	25	33	34
CAMPYLOBACTER FETUS	-		1	-		1
CAMPYLOBACTER JEJUNI	227	313	281	240	189	186
CAMPYLOBACTER LARI	-	1	-			
CAMPYLOBACTER OTHER NAMED	1	-			1	-
CAMPYLOBACTER SP	1240	1354	1335	1237	965	978
CAMPYLOBACTER UPSALIENSIS	-			1	-	
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)		1	-	1	-	
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-			1	-	
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	18	26	27	23	27	18
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	3	-	3	-	3	1
COXIELLA						
COXIELLA BURNETII	2	-	3	2	5	-
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-		2	1	-	
CRYPTOSPORIDIUM PARVUM	2	7	2		-	
CRYPTOSPORIDIUM SP	54	42	48	55	67	73

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ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	-	1	-			3
ESCHERICHIA						
ESCHERICHIA COLI O 157	20		9	14	18	15
FLAVIVIRUSES						
DENGUE VIRUS	2	-	2	3	1	-
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	52	57	49	62	47	57
HEPATITIS VIRUSES						
HEPATITIS A	11	5	13	9	13	6
HEPATITIS B	158	163	151	144	151	129
HEPATITIS C	259	312	286	271	236	233
HEPATITIS D	3		1	3		
HEPATITIS E	15	13	12	18	13	17
INFLUENZA VIRUS						
INFLUENZA A	6	115	13		8	10
INFLUENZA B	-	30	3	1	2	3
INFLUENZA UNGROUPED	1			2	1	
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	4	2	5	3	2	
LEGIONELLA SP	-	2	1		-	2
LISTERIA						
LISTERIA MONOCYTOGENES	5	3	2	5	7	6
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	69	74	46	55	45	61
NEISSERIA						
NEISSERIA MENINGITIDIS	11	13	7	10	8	10
PARAMYXOVIRUSES						
MEASLES VIRUS	6	22	18	10	15	10
MUMPS VIRUS	9	6	4	3		5

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Week notification received	201826	201827	201828	201829	201830	201831
PLASMODIUM						
PLASMODIUM FALCIPARUM	10	1	-	3	1	8
PLASMODIUM OVALE	-					2
PLASMODIUM VIVAX	-					4
POLYOMAVIRUS						
POLYOMAVIRUS BK	20		21	20	36	23
POLYOMAVIRUS JC	2	1	4	3	-	3
RUBELLA VIRUS						
RUBELLA VIRUS	3	1		3	1	4
SALMONELLA						
OTHER SALMONELLAS	60	69	67	60	57	27
SALMONELLA AGONA	-			6	-	
SALMONELLA BRAENDERUP	5	-	5	-	5	-
SALMONELLA CHESTER		5	6	-		
SALMONELLA ENTERITIDIS	66	85	73	62	49	18
SALMONELLA INFANTIS	6		-	6	-	
SALMONELLA NEWPORT	7	-	7		6	
SALMONELLA SP	10	8	18	20	92	161
SALMONELLA STANLEY	-		6	-		
SALMONELLA TYPHI AND PARATYPHI		8	12	6	5	
SALMONELLA TYPHIMURIUM	37	44	35	38	35	25
SHIGELLA						
SHIGELLA BOYDII	1			-		
SHIGELLA DYSENTERIAE	2	-				1
SHIGELLA FLEXNERI	3	11	5	10	7	11
SHIGELLA SONNEI	20	24			16	21
SHIGELLA SP	14		22	23	13	31
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	56	58	55	45	41	42
STREPTOCOCCUS PNEUMONIAE	76	67	70	86	66	54

Week notification received	201826	201827	201828	201829	201830	201831
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VIBRIO

VIBRIO CHOLERAE	2	1		3	1	
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