



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2018/34

WEEK ENDING: 26/08/2018

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	201829	201830	201831	201832	201833	201834
BACILLUS						
BACILLUS CEREUS	17	24	14	24	26	28
BORDETELLA						
BORDETELLA PERTUSSIS	21	29	17	33	24	
BORRELIA						
BORRELIA BURGDORFERI	23	24	32	31	37	25
BORRELIA SP	2		1		4	1
BRUCELLA						
BRUCELLA MELITENSIS	-					1
BURKHOLDERIA						
BURKHOLDERIA PSEUDOMALLEI	-					1
CAMPYLOBACTER						
CAMPYLOBACTER COLI	25	33	39	43	28	25
CAMPYLOBACTER FETUS	-	1			-	
CAMPYLOBACTER JEJUNI	240	193	199	245	196	235
CAMPYLOBACTER OTHER NAMED	-	1	-			
CAMPYLOBACTER SP	1239	978	976	1045	1044	891
CAMPYLOBACTER UPSALIENSIS	1	-		1	-	1
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)		-				
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	1	-				1
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	23	27	19	33	21	28
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-	3	2	3	1	4
COXIELLA						
COXIELLA BURNETII	2	5	-		1	-

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Week notification received	201829	201830	201831	201832	201833	201834
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	1	-	3	1		4
CRYPTOSPORIDIUM PARVUM	2	-	1	7	2	5
CRYPTOSPORIDIUM SP	55	69	72	80	106	132
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	-		3	1	2	1
ESCHERICHIA						
ESCHERICHIA COLI O 157	14	18	26	23	36	22
FLAVIVIRUSES						
DENGUE VIRUS	3	1	-	2	1	-
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	62	50	59	51	43	64
HEPATITIS VIRUSES						
HEPATITIS A	9	13	9	8	9	3
HEPATITIS B	159	169	152	165	129	130
HEPATITIS C	286	253	278	229	259	214
HEPATITIS D	3			6		-
HEPATITIS E	18	14	20	16	13	10
INFLUENZA VIRUS						
INFLUENZA A	13	9	10	12	16	9
INFLUENZA B	1	2	3	5		
INFLUENZA UNGROUPED	2	1				-
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	3	2		4	7	10
LEGIONELLA SP	1	-	2	1	-	2
LISTERIA						
LISTERIA MONOCYTOGENES	5	7	6	1	5	6
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	58	54	74	72	51	72
NEISSERIA						
NEISSERIA MENINGITIDIS	10	8		11	13	10

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PARAMYXOVIRUSES						
MEASLES VIRUS	10	16	10	12	11	4
MUMPS VIRUS	3		6	4	8	6
PLASMODIUM						
PLASMODIUM FALCIPARUM	3	1	9	5	7	1
PLASMODIUM OVALE	-		2		-	
PLASMODIUM VIVAX		1	5	3	-	
POLYOMAVIRUS						
POLYOMAVIRUS BK	20	37	23	21	23	29
POLYOMAVIRUS JC	3	-	3	-	3	2
RICKETTSIA						
RICKETTSIA SPOTTED FEVER	-			1	-	
RUBELLA VIRUS						
RUBELLA VIRUS	3	1	3	1	4	1
SALMONELLA						
OTHER SALMONELLAS	68	70	82	63	79	91
SALMONELLA AGONA	6	-			7	-
SALMONELLA BRAENDERUP		8	-			5
SALMONELLA ENTERITIDIS	65	71	47	57	79	80
SALMONELLA INFANTIS	6		-	8	6	9
SALMONELLA JAVA	-	6	-	6	-	7
SALMONELLA MBANDAKA	-		5	-		
SALMONELLA MIKAWASIMA		5	-			
SALMONELLA NEWPORT	7	11	8	9	6	7
SALMONELLA SAINT-PAUL	-		5	-		
SALMONELLA SP	6	13	10	11	13	17
SALMONELLA STANLEY	-		5	-		
SALMONELLA TYPHI AND PARATYPHI	6	5		-		8
SALMONELLA TYPHIMURIUM	43	55	70	68	78	81
SALMONELLA VIRCHOW	-		8	6	-	

Week notification received	201829	201830	201831	201832	201833	201834
SHIGELLA						
SHIGELLA BOYDII	-		1	-	1	4
SHIGELLA DYSENTERIAE	-		1	-		2
SHIGELLA FLEXNERI	10	9	13	7	16	12
SHIGELLA SONNEI	26	17	29	32	34	37
SHIGELLA SP	22	10	20	16	17	21
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	45	42	45	37	36	43
STREPTOCOCCUS PNEUMONIAE	86	67	57	52	51	65
VIBRIO						
VIBRIO CHOLERAEE	3	1		-	1	