



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2018/33

WEEK ENDING: 19/08/2018

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	201828	201829	201830	201831	201832	201833
BACILLUS						
BACILLUS CEREUS	20	17	24	14	23	26
BORDETELLA						
BORDETELLA PERTUSSIS	27	21	29	17	32	22
BORRELIA						
BORRELIA BURGDORFERI	30	23	22	30	28	32
BORRELIA SP	3	2		1		4
CAMPYLOBACTER						
CAMPYLOBACTER COLI	36	25	33	39	43	26
CAMPYLOBACTER FETUS	1	-	1			-
CAMPYLOBACTER JEJUNI	281	240	193	199	243	183
CAMPYLOBACTER OTHER NAMED	-		1	-		
CAMPYLOBACTER SP	1336	1238	977	973	1045	1051
CAMPYLOBACTER UPSALIENSIS	-	1	-		1	-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)		1	-			
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	1	-			
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	27	23	27	18	33	20
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	3	-	3	2	3	1
COXIELLA						
COXIELLA BURNETII	3	2	5	-		1
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	3	1	-	3	1	
CRYPTOSPORIDIUM PARVUM	2		-	1	4	-
CRYPTOSPORIDIUM SP	47	55	69	71	80	103
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	-			3	1	2

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Week notification received	201828	201829	201830	201831	201832	201833
ESCHERICHIA						
ESCHERICHIA COLI O 157	10	14	18	24	22	25
FLAVIVIRUSES						
DENGUE VIRUS	2	3	1	-	2	1
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	49	62	49	58	51	40
HEPATITIS VIRUSES						
HEPATITIS A	15	9	13	9	8	
HEPATITIS B	155	154	163	147	163	119
HEPATITIS C	290	282	253	273	223	239
HEPATITIS D	1	3				6
HEPATITIS E	12	18	13	19	16	11
INFLUENZA VIRUS						
INFLUENZA A	13		9	10	12	14
INFLUENZA B	3	1	2	3	5	
INFLUENZA UNGROUPED	1	2	1			
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	5	3	2		4	6
LEGIONELLA SP	1		-	2	1	-
LISTERIA						
LISTERIA MONOCYTOGENES	2	5	7	6	1	5
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	50	56	53	73	60	37
NEISSERIA						
NEISSERIA MENINGITIDIS	7	10	8		11	12
PARAMYXOVIRUSES						
MEASLES VIRUS	18	10	16	10	12	8
MUMPS VIRUS	4	3		6	4	8

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Week notification received	201828	201829	201830	201831	201832	201833
PLASMODIUM						
PLASMODIUM FALCIPARUM	-	3	1	9	5	6
PLASMODIUM OVALE	-			2		-
PLASMODIUM VIVAX			1	5	3	-
POLYOMAVIRUS						
POLYOMAVIRUS BK	21	20	37	23	21	23
POLYOMAVIRUS JC	4	3	-	3	-	3
RICKETTSIA						
RICKETTSIA SPOTTED FEVER	-				1	-
RUBELLA VIRUS						
RUBELLA VIRUS	1	3	1	3	1	4
SALMONELLA						
OTHER SALMONELLAS	69	67	65	78	41	38
SALMONELLA AGONA	-	6	-			
SALMONELLA BRAENDERUP	5	-	8	-		
SALMONELLA CHESTER	6	-				
SALMONELLA ENTERITIDIS	73	64	71	43	29	20
SALMONELLA INFANTIS	-	7	5	-		
SALMONELLA JAVA			6	-		
SALMONELLA MBANDAKA				5	-	
SALMONELLA MIKAWASIMA			5	-		
SALMONELLA NEWPORT	7		10	8	-	
SALMONELLA SP	16	7	23	35	125	177
SALMONELLA STANLEY	6	-				
SALMONELLA TYPHI AND PARATYPHI	12	6	5		-	
SALMONELLA TYPHIMURIUM	35	42	53	64	34	31
SALMONELLA VIRCHOW	-			8	-	

Week notification received	201828	201829	201830	201831	201832	201833
SHIGELLA						
SHIGELLA BOYDII	1	-		1	-	1
SHIGELLA DYSENTERIAE	-			1	-	
SHIGELLA FLEXNERI	5	10	9	13	4	13
SHIGELLA SONNEI	24	26	17	29	30	29
SHIGELLA SP	22		10	20	21	24
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	55	45	42	45	36	35
STREPTOCOCCUS PNEUMONIAE	70	86	67	56	52	49
VIBRIO						
VIBRIO CHOLERAE	1	3	1		-	1