



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2017/08

WEEK ENDING: 26/02/2017

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	201703	201704	201705	201706	201707	201708
BACILLUS						
BACILLUS CEREUS	12	10	5	2	4	2
BORDETELLA						
BORDETELLA PERTUSSIS	23	22	33	26	31	32
BORRELIA						
BORRELIA BURGDORFERI	4	23	4	7	14	15
BORRELIA SP	2	1	2	6	1	3
CAMPYLOBACTER						
CAMPYLOBACTER COLI	10	7		11	8	13
CAMPYLOBACTER FETUS	1	-		1	-	
CAMPYLOBACTER JEJUNI	194	162		165	138	184
CAMPYLOBACTER OTHER NAMED	-			1	-	
CAMPYLOBACTER SP	563	651	587	600	565	552
CAMPYLOBACTER UPSALIENSIS	-	1	-			1
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	2	-		1	-	
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	1	2	-	1	-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	29	30	34	36	27	35
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-	2	1	2	1	2
COXIELLA						
COXIELLA BURNETII	-	6		1	5	3
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	2		-			
CRYPTOSPORIDIUM PARVUM	2	3	2	-	1	-
CRYPTOSPORIDIUM SP	51	56	51	36	26	33
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	4	3	1	2	-	1

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Week notification received	201703	201704	201705	201706	201707	201708
ESCHERICHIA						
ESCHERICHIA COLI O 157	3	11	3	1	5	8
FLAVIVIRUSES						
DENGUE VIRUS	1	3	4	-		2
GIARDIA						
GIARDIA LAMBLIA	59	71	65	61	56	71
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	78	71	63	70	56	52
HEPATITIS VIRUSES						
HEPATITIS A	15	24	21	16		8
HEPATITIS B	256	305	249	200	298	260
HEPATITIS C	235	378	302	322	264	254
HEPATITIS D	2		-	1	4	2
HEPATITIS E	9	21	10	15	16	12
INFLUENZA VIRUS						
INFLUENZA A	1131	1270	1349	969	731	690
INFLUENZA B	10	28	46	28	37	41
INFLUENZA UNGROUPED	18	32	25		14	10
LEGIONELLA						
LEGIONELLA OTHER NAMED	-	2	-			1
LEGIONELLA PNEUMOPHILA	2	4	3			2
LEGIONELLA SP		1		-		
LISTERIA						
LISTERIA MONOCYTOGENES	2		1	5	1	2
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	74	50	57	58	50	57
NEISSERIA						
NEISSERIA MENINGITIDIS	23	36	28	25	21	23
PARAMYXOVIRUSES						
MEASLES VIRUS	1			-	1	-
MUMPS VIRUS	2	5			6	8

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PLASMODIUM						
PLASMODIUM FALCIPARUM	3	4	-	9	1	3
PLASMODIUM MALARIAE	-	2	-	1	-	
PLASMODIUM VIVAX	1	-		1	-	1
POLYOMAVIRUS						
POLYOMAVIRUS BK	22	24	18	15	16	19
POLYOMAVIRUS JC	1	-	1	2	4	1
POLYOMAVIRUS UNTYPED	9	5	6	11	10	12
RICKETTSIA						
RICKETTSIA SP	-			3	-	
RICKETTSIA SPOTTED FEVER			1	-		
RUBELLA VIRUS						
RUBELLA VIRUS	-	2		5	1	
SALMONELLA						
OTHER SALMONELLAS	45	55	46	55	33	21
SALMONELLA CHESTER	6	-				
SALMONELLA ENTERITIDIS	13	22	32	30	11	6
SALMONELLA INFANTIS	-	6	-			
SALMONELLA JAVA			6	-		
SALMONELLA NEWPORT	7		6	-		
SALMONELLA SP	15		8	23	39	70
SALMONELLA TYPHI AND PARATYPHI	5	9	12	11	6	-
SALMONELLA TYPHIMURIUM	18	23	32	25	19	8
SHIGELLA						
SHIGELLA BOYDII	1	-	1	3	2	1
SHIGELLA DYSENTERIAE		-				
SHIGELLA FLEXNERI	9	11	12	8	10	5
SHIGELLA SONNEI	13	12	22	16	10	11
SHIGELLA SP	3	8		4	14	17

Week notification received	201703	201704	201705	201706	201707	201708
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	39	40	32	48	52	62
STREPTOCOCCUS PNEUMONIAE	179	171	168	161	153	146
VIBRIO						
VIBRIO CHOLERAE	-				1	