



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2017/26

WEEK ENDING: 02/07/2017

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	201721	201722	201723	201724	201725	201726
BACILLUS						
BACILLUS CEREUS	18	5	13	14	16	4
BORDETELLA						
BORDETELLA PERTUSSIS	61	31	38	47	38	33
BORRELIA						
BORRELIA BURGDORFERI	10	7	16		9	-
BORRELIA SP	3	5	4	3	5	3
CAMPYLOBACTER						
CAMPYLOBACTER COLI	30	17	14	60	24	32
CAMPYLOBACTER JEJUNI	348	174	243	628	347	261
CAMPYLOBACTER LARI	1	-		1	-	
CAMPYLOBACTER OTHER NAMED	1	-			1	-
CAMPYLOBACTER RECTUS				1	-	
CAMPYLOBACTER SP	1206	904	1398	1390	1159	1134
CAMPYLOBACTER UPSALIENSIS	1	-		1		-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)				1	-	
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	1	-				
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	39	15	40	39	20	18
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	3	2	1	3		-
COXIELLA						
COXIELLA BURNETII	-	1	9	1	-	1
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	1	-	2	-	3	-
CRYPTOSPORIDIUM PARVUM	1	2	-	1	2	
CRYPTOSPORIDIUM SP	71	44	75	72	43	34

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Week notification received	201721	201722	201723	201724	201725	201726
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	2	1	-		2	3
ESCHERICHIA						
ESCHERICHIA COLI O 157	10	12	13	24	15	9
FLAVIVIRUSES						
DENGUE VIRUS	2	1			5	1
GIARDIA						
GIARDIA LAMBLIA	80	62	101	103	64	48
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	85	57	83	77	58	48
HEPATITIS VIRUSES						
HEPATITIS A	27	30	25	26	21	17
HEPATITIS B	202	398	275	240	247	138
HEPATITIS C	309	313	350	343	312	173
HEPATITIS D	6	2	1	2		1
HEPATITIS E	22	12	23	17	14	8
INFLUENZA VIRUS						
INFLUENZA A	29	81	11	10	18	11
INFLUENZA B	86	38	27	24	9	6
LEGIONELLA						
LEGIONELLA OTHER NAMED	-		1	-		
LEGIONELLA PNEUMOPHILA	2		3	2	4	5
LEGIONELLA SP	2	1	2	5	1	-
LISTERIA						
LISTERIA MONOCYTOGENES	3	1	4	2		1
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	115	68	60	81	62	48
NEISSERIA						
NEISSERIA MENINGITIDIS	20	12	25	17	20	11

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PARAMYXOVIRUSES						
MEASLES VIRUS	1	3	6	9	8	-
MUMPS VIRUS	16	17	41	16	17	
PLASMODIUM						
PLASMODIUM FALCIPARUM	2	3	12	3	9	4
PLASMODIUM OVALE	-			4	1	-
PLASMODIUM VIVAX			1	-	2	-
POLYOMAVIRUS						
POLYOMAVIRUS BK	13	6	25	16	20	9
POLYOMAVIRUS JC	-	1	-		1	-
POLYOMAVIRUS UNTYPED		7	2	-	4	2
RICKETTSIA						
RICKETTSIA SP	1	-				
RICKETTSIA SPOTTED FEVER				2	-	
RUBELLA VIRUS						
RUBELLA VIRUS	2		-	1		-
SALMONELLA						
OTHER SALMONELLAS	67	43	48	44	33	21
SALMONELLA AGONA	-	5		-		
SALMONELLA BRAENDERUP			5	-		
SALMONELLA ENTERITIDIS	47	36	48	52	10	16
SALMONELLA GIVE	5	-				
SALMONELLA INFANTIS				5	-	
SALMONELLA KENTUCKY	7	-				
SALMONELLA NEWPORT	8	5	7	10	-	
SALMONELLA SP	21	12	22	56	108	122
SALMONELLA STANLEY	-		6	5	-	
SALMONELLA TYPHI AND PARATYPHI	16	12	10	5	-	
SALMONELLA TYPHIMURIUM	47	12	33	24	9	20
SALMONELLA UNNAMED	5	-				
SALMONELLA VIRCHOW	6	-	5	-		

Week notification received	201721	201722	201723	201724	201725	201726
SHIGELLA						
SHIGELLA BOYDII	-	1		3	-	2
SHIGELLA DYSENTERIAE	-	1	-	1	-	1
SHIGELLA FLEXNERI	15	6	7	12	5	4
SHIGELLA SONNEI	16	13	19	24	14	13
SHIGELLA SP	12	2	7	12	21	11
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	58	34	51	48	35	44
STREPTOCOCCUS PNEUMONIAE	184	98	99	141	73	41
VIBRIO						
VIBRIO CHOLERAEE	3	-	1	-	1	-