



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2017/24

WEEK ENDING: 18/06/2017

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	201719	201720	201721	201722	201723	201724
BACILLUS						
BACILLUS CEREUS	9	6	18	5	13	
BORDETELLA						
BORDETELLA PERTUSSIS	56	40	61	31	38	46
BORRELIA						
BORRELIA BURGDORFERI	8	11	10	7	15	16
BORRELIA SP	3	-	3	5	4	3
BRUCELLA						
BRUCELLA SP	1	-				
CAMPYLOBACTER						
CAMPYLOBACTER COLI	17	9	29	17	14	58
CAMPYLOBACTER JEJUNI	159	115	348	173	240	600
CAMPYLOBACTER LARI	-	1		-		1
CAMPYLOBACTER OTHER NAMED	-		1	-		
CAMPYLOBACTER RECTUS						1
CAMPYLOBACTER SP	711	698	1207	857	1394	1283
CAMPYLOBACTER UPSALIENSIS	-		1	-		1
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-	1	-			1
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	1	-	1	-		
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	25	12	39	15	39	37
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	1	-	3	2	1	3
COXIELLA						
COXIELLA BURNETII	3	6	-	1	9	1

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	201719	201720	201721	201722	201723	201724
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-	1		-	1	-
CRYPTOSPORIDIUM PARVUM	3	2	1	2	-	
CRYPTOSPORIDIUM SP	87	61	71	44	76	70
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	-	1	2	1	-	
ESCHERICHIA						
ESCHERICHIA COLI O 157	6	4	10	12	13	18
FLAVIVIRUSES						
DENGUE VIRUS	3	4	2	1		
GIARDIA						
GIARDIA LAMBLIA	66	56	80	62	101	94
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	57	52	85	57	83	68
HEPATITIS VIRUSES						
HEPATITIS A	27	16	27	30	25	
HEPATITIS B	219	160	200	395	266	230
HEPATITIS C	294	218	308	311	345	329
HEPATITIS D	-		6	2	1	2
HEPATITIS E	11	15	22	12	24	17
INFLUENZA VIRUS						
INFLUENZA A	27	48	29	81	11	10
INFLUENZA B	69	61	86	38	27	24
LEGIONELLA						
LEGIONELLA OTHER NAMED	-				1	-
LEGIONELLA PNEUMOPHILA	2	1	2		3	2
LEGIONELLA SP	1	2		1	2	5
LISTERIA						
LISTERIA MONOCYTOGENES	2		3	1	4	2
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	47	48	113	86	55	73

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	201719	201720	201721	201722	201723	201724
NEISSERIA						
NEISSERIA MENINGITIDIS	12	13	20	12	25	17
PARAMYXOVIRUSES						
MEASLES VIRUS	2	1		3	6	9
MUMPS VIRUS	27	33	16	17	41	15
PLASMODIUM						
PLASMODIUM FALCIPARUM	1	3	2	3	12	2
PLASMODIUM OVALE	-					4
PLASMODIUM VIVAX	-				1	-
POLYOMAVIRUS						
POLYOMAVIRUS BK	5	21	13	6	23	15
POLYOMAVIRUS JC	-			1	-	
POLYOMAVIRUS UNTYPED	6	-		7	2	-
RICKETTSIA						
RICKETTSIA SP	-	1		-		
RICKETTSIA SPOTTED FEVER						1
RUBELLA VIRUS						
RUBELLA VIRUS	2	1	2		-	1

Week notification received	201719	201720	201721	201722	201723	201724
SALMONELLA						
OTHER SALMONELLAS	64	35	66	43	44	29
SALMONELLA AGONA	11	7	-		5	-
SALMONELLA ENTERITIDIS	44	35	47	34	38	20
SALMONELLA GIVE	-		5	-		
SALMONELLA INFANTIS	9	-				5
SALMONELLA JAVA	6	-				
SALMONELLA KENTUCKY	5	-	7	-		
SALMONELLA NEWPORT	16	6	7	-	6	-
SALMONELLA SP	8	7	30	24	65	128
SALMONELLA STANLEY	8	-				
SALMONELLA TYPHI AND PARATYPHI	9	7	14	12	9	6
SALMONELLA TYPHIMURIUM	31	20	47	12	22	11
SALMONELLA VIRCHOW	-		6	-		
SHIGELLA						
SHIGELLA BOYDII	1	-		1		4
SHIGELLA DYSENTERIAE	3	-		1	-	1
SHIGELLA FLEXNERI	10	11	15	6		9
SHIGELLA SONNEI	11	15	16	13	18	
SHIGELLA SP	6	8	12	2	9	21
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	43	58		34	50	41
STREPTOCOCCUS PNEUMONIAE	91	87	184	97	98	132
VIBRIO						
VIBRIO CHOLERAЕ	2	-	3	-	1	-