



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2017/27

WEEK ENDING: 09/07/2017

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	201722	201723	201724	201725	201726	201727
BACILLUS						
BACILLUS CEREUS	5	13	14	17	4	11
BORDETELLA						
BORDETELLA PERTUSSIS	31	38	48	38	34	41
BORRELIA						
BORRELIA BURGDORFERI	7	16	17	9	1	27
BORRELIA SP	5	4	3	5	3	1
CAMPYLOBACTER						
CAMPYLOBACTER COLI	17	14	60	25	35	18
CAMPYLOBACTER JEJUNI	174	243	628	348	281	240
CAMPYLOBACTER LARI	-	-	1	-	-	1
CAMPYLOBACTER OTHER NAMED	-	-	-	1	-	1
CAMPYLOBACTER RECTUS	-	-	1	-	-	-
CAMPYLOBACTER SP	904	1399	1392	1164	1231	1489
CAMPYLOBACTER UPSALIENSIS	-	-	1	-	-	-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-	-	1	-	-	-
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	-	-	1	-	1
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	15	40	39	20	21	27
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	2	1	3	-	-	2
COXIELLA						
COXIELLA BURNETII	1	10	1	-	1	2
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-	2	-	3	-	1
CRYPTOSPORIDIUM PARVUM	2	-	1	2	-	-
CRYPTOSPORIDIUM SP	44	76	72	43	37	56

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ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	1	-		2	3	2
ESCHERICHIA						
ESCHERICHIA COLI O 157	12	13	24	17	13	17
FLAVIVIRUSES						
DENGUE VIRUS	1			5	1	3
GIARDIA						
GIARDIA LAMBLIA	62	101	103	64	53	94
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	57	83	78	58	49	69
HEPATITIS VIRUSES						
HEPATITIS A	30	25	26	21	20	23
HEPATITIS B	402	281	261	265	178	230
HEPATITIS C	313	349	350	316	183	268
HEPATITIS D	2	1	2	3	1	4
HEPATITIS E	12	23	17	14	9	14
INFLUENZA VIRUS						
INFLUENZA A	81	13	10	18	12	25
INFLUENZA B	38	27	24	9	6	4
LEGIONELLA						
LEGIONELLA OTHER NAMED	-	1	-			
LEGIONELLA PNEUMOPHILA	2	3	2	5	6	
LEGIONELLA SP	1	2	5	-	1	3
LISTERIA						
LISTERIA MONOCYTOGENES	1	4	2		1	3
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	69	60	82	65	55	63
NEISSERIA						
NEISSERIA MENINGITIDIS	12	25	17	20	11	13

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PARAMYXOVIRUSES						
MEASLES VIRUS	3	6	9	8	-	4
MUMPS VIRUS	17	41	17	18	17	16
PLASMODIUM						
PLASMODIUM FALCIPARUM	3	12	3	10	5	13
PLASMODIUM OVALE	-		4	1	2	
PLASMODIUM VIVAX	-	1	-	2	-	1
POLYOMAVIRUS						
POLYOMAVIRUS BK	6	25	16	20	9	33
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	44	48	54	44	41	32
SALMONELLA AGONA	5		-			
SALMONELLA BRAENDERUP		5	-			
SALMONELLA ENTERITIDIS	36	49	59	35	29	
SALMONELLA INFANTIS	-		5	6	-	
SALMONELLA NEWPORT	5	7	11	-		
SALMONELLA SP	11	20	37	49	85	125
SALMONELLA STANLEY	-	6		-		
SALMONELLA TYPHI AND PARATYPHI	12	10	5		-	
SALMONELLA TYPHIMURIUM	12	34	25	22	30	23
SALMONELLA VIRCHOW	-	5	-			
SHIGELLA						
SHIGELLA BOYDII	1		3	-	2	-
SHIGELLA DYSENTERIAE	1	-	1	-	1	-

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SHIGELLA FLEXNERI	6	7	12	9	4	9
SHIGELLA SONNEI	13	19	25	16	14	13
SHIGELLA SP	2	7	11	16	12	14
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	34	51	48	35	46	39
STREPTOCOCCUS PNEUMONIAE	98	99	141	74	44	75
VIBRIO						
VIBRIO CHOLERAEE	-	1	-	1	-	