



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2017/31

WEEK ENDING: 06/08/2017

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 CHOLERAЕ
HAEMORRHAGIC FEVER	MUMPS VIRUS	WEST NILE VIRUS
VIRUS	MYCOBACTERIUM	YELLOW FEVER VIRUS
CRYPTOSPORIDIUM SPP	TUBERCULOSIS COMPLEX	YERSINIA PESTIS
DENGUE VIRUS	NEISSERIA MENINGITIDIS	
EBOLA VIRUS		
ENTAMOEBА 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	201726	201727	201728	201729	201730	201731
BACILLUS						
BACILLUS CEREUS	4	12	15		20	6
BORDETELLA						
BORDETELLA PERTUSSIS	34	42	53	43	59	77
BORRELIA						
BORRELIA BURGDORFERI	1	28	17	22	31	29
BORRELIA SP	4	1	8	-	6	5
CAMPYLOBACTER						
CAMPYLOBACTER COLI	35	21	38	36	30	27
CAMPYLOBACTER FETUS	-		1	-		1
CAMPYLOBACTER JEJUNI	285	259	482	278	272	230
CAMPYLOBACTER LARI	-	1	-	1		-
CAMPYLOBACTER OTHER NAMED		1	-			
CAMPYLOBACTER SP	1232	1485	1310	1240	1155	1082
CAMPYLOBACTER UPSALIENSIS	-		1	-	1	-
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	1		-		
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	21	27	29	17	36	28
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-	2	-	2	1	
COXIELLA						
COXIELLA BURNETII	1	2	3	1	-	
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-	2	-	1	-	
CRYPTOSPORIDIUM MELEAGRIDIS			1	-		
CRYPTOSPORIDIUM PARVUM	3	1	2	1	2	-
CRYPTOSPORIDIUM SP	37	55	79	66	69	71
ENTAMOEBEA						
ENTAMOEBEA HISTOLYTICA	3	2		-	1	-

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Week notification received	201726	201727	201728	201729	201730	201731
ESCHERICHIA						
ESCHERICHIA COLI O 157	13	20	17	13	22	18
FLAVIVIRUSES						
DENGUE VIRUS	1	3	4	2	3	-
GIARDIA						
GIARDIA LAMBLIA	54	97	82	91	82	68
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	49	70	63	51		44
HEPATITIS VIRUSES						
HEPATITIS A	20	28		14	16	
HEPATITIS B	200	259	344	173	277	241
HEPATITIS C	202	306	319	280	332	284
HEPATITIS D	1	3		4	3	
HEPATITIS E	10	14	10	15	17	16
INFLUENZA VIRUS						
INFLUENZA A	12	25	15	22	15	17
INFLUENZA B	6	4	5	8	1	5
INFLUENZA UNGROUPED	-					2
LEGIONELLA						
LEGIONELLA OTHER NAMED	-		1	-	1	2
LEGIONELLA PNEUMOPHILA	6		9	5	4	5
LEGIONELLA SP	1	3	2	-	2	1
LISTERIA						
LISTERIA MONOCYTOGENES	1	3	7	2	5	4
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	64	75	81	54	52	63
NEISSERIA						
NEISSERIA MENINGITIDIS	11	13	17	10	16	
PARAMYXOVIRUSES						
MEASLES VIRUS	-	4	7	2	-	1
MUMPS VIRUS	17	16	6	13	10	5

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PLASMODIUM						
PLASMODIUM FALCIPARUM	5	13	2	5	2	13
PLASMODIUM OVALE	2		-	2	-	1
PLASMODIUM VIVAX	-	1	-	1	-	2
POLYOMAVIRUS						
POLYOMAVIRUS BK	9	33	15	12	18	12
POLYOMAVIRUS JC	-	1	3	-		
POLYOMAVIRUS UNTYPED	2		5	1	15	6
RICKETTSIA						
RICKETTSIA SP	-	1	-			1
RICKETTSIA SPOTTED FEVER	-				1	-
RUBELLA VIRUS						
RUBELLA VIRUS	-		2			4
SALMONELLA						
OTHER SALMONELLAS	77	64	69	59	35	16
SALMONELLA ADJAME	-	5	-			
SALMONELLA BAREILLY			6	-		
SALMONELLA BOVIS-MORBIFICANS			7	-		
SALMONELLA ENTERITIDIS	50	66	80	51	21	10
SALMONELLA JAVA	-		6	-		
SALMONELLA NEWPORT		10	7	5	-	
SALMONELLA SP	15	13	22	62	143	138
SALMONELLA STANLEY	-	5		-	6	-
SALMONELLA TYPHI AND PARATYPHI		6		-	5	-
SALMONELLA TYPHIMURIUM	43	42	63	39	23	16
SHIGELLA						
SHIGELLA BOYDII	2	1	-	2		-
SHIGELLA DYSENTERIAE	1	-				1
SHIGELLA FLEXNERI	8	14	13	7	4	
SHIGELLA SONNEI	16	15	20	13	14	16
SHIGELLA SP	13	9	19	20	13	6

Week notification received	201726	201727	201728	201729	201730	201731
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	46	43	55	32	49	41
STREPTOCOCCUS PNEUMONIAE	44	75	96	78	75	60
VIBRIO						
VIBRIO CHOLERAЕ	-		2	1		-