



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2016/06

WEEK ENDING: 14/02/2016

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	201601	201602	201603	201604	201605	201606
BACILLUS						
BACILLUS CEREUS	8	7	6	10	8	
BORDETELLA						
BORDETELLA PERTUSSIS	17	35	21	32	35	31
BORRELIA						
BORRELIA BURGDORFERI	6	3	2		-	3
BORRELIA SP	-	2	-	1		2
BRUCELLA						
BRUCELLA SP	-					1
BURKHOLDERIA						
BURKHOLDERIA PSEUDOMALLEI	-		1	-		3
CAMPYLOBACTER						
CAMPYLOBACTER COLI	10	9	16	8		16
CAMPYLOBACTER FETUS	-					1
CAMPYLOBACTER JEJUNI	111	118	109	121	109	105
CAMPYLOBACTER OTHER NAMED	-				1	
CAMPYLOBACTER SP	738	715	677	697	627	623
CAMPYLOBACTER UPSALIENSIS	-		1		-	
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	1	-				
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	1	-	2	-	
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	24	21	14		18	19
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-	1	-		3	2
CORYNEBACTERIUM ULCERANS	-					1
COXIELLA						
COXIELLA BURNETII	1	-	1		-	1

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Week notification received	201601	201602	201603	201604	201605	201606
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	8	2	-	1	-	3
CRYPTOSPORIDIUM PARVUM	-	1	3	-		3
CRYPTOSPORIDIUM SP	79	67	40	62	54	30
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	1	-	2	-	1	2
ESCHERICHIA						
ESCHERICHIA COLI O 157	6	5	8	7	9	
FALVIVIRUSES						
DENGUE VIRUS	2	-	2	1		
GIARDIA						
GIARDIA LAMBLIA	84	62	68	57	60	63
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	55	58	47	66	64	62
HEPATITIS VIRUSES						
HEPATITIS A	9	16	15	9	11	13
HEPATITIS B	279	485	403	389	342	340
HEPATITIS C	305	282	335	334	331	350
HEPATITIS D	2	1	3	4	2	1
HEPATITIS E	17	6	16	20	12	21
INFLUENZA VIRUS						
INFLUENZA A	279	247	421	595	632	654
INFLUENZA B	18	23	35	31	56	67
INFLUENZA UNGROUPED	5		12	33	31	
LEGIONELLA						
LEGIONELLA OTHER NAMED	1	-				
LEGIONELLA PNEUMOPHILA	1	2	4	3		2
LEGIONELLA SP	-	1			-	1
LISTERIA						
LISTERIA MONOCYTOGENES	4	7	5		1	

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Week notification received	201601	201602	201603	201604	201605	201606
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	85	72		59	66	59
NEISSERIA						
NEISSERIA MENINGITIDIS	37	34	23	24	19	23
PARAMYXOVIRUSES						
MEASLES VIRUS	-		4	-		
MUMPS VIRUS	10	3	29	6	3	5
PLASMODIUM						
PLASMODIUM FALCIPARUM	12	3	2		5	
PLASMODIUM OVALE	-				1	-
PLASMODIUM VIVAX	3	-		1	-	
POLYOMAVIRUS						
POLYOMAVIRUS BK	22	10	25	29	36	21
POLYOMAVIRUS JC	-		1		-	2
POLYOMAVIRUS UNTYPED	6	4	5	6		7
RUBELLA VIRUS						
RUBELLA VIRUS	1		2	-	3	5
SALMONELLA						
OTHER SALMONELLAS	54	44	62	52	37	41
SALMONELLA AGONA	-	5	-			
SALMONELLA ENTERITIDIS	21	31	42	14	29	12
SALMONELLA JAVA	-	5	-			
SALMONELLA NEWPORT	5	-			5	-
SALMONELLA ORANIENBURG					6	-
SALMONELLA SP	8	21	42	22	31	48
SALMONELLA STANLEY	6		-		5	-
SALMONELLA TYPHI AND PARATYPHI	11	5	8		11	5
SALMONELLA TYPHIMURIUM	29	32		24	21	20
SALMONELLA UNNAMED	-		5	-		
SALMONELLA VIRCHOW					6	-

Week notification received	201601	201602	201603	201604	201605	201606
SHIGELLA						
SHIGELLA BOYDII	2	-		6	1	
SHIGELLA DYSENTERIAE	-			1		
SHIGELLA FLEXNERI	19	11	9	5	10	
SHIGELLA SONNEI	19	16	18	19	15	13
SHIGELLA SP	3	5	7	3	2	5
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	46		38	37	31	41
STREPTOCOCCUS PNEUMONIAE	192	136	108	135	146	177
VIBRIO						
VIBRIO CHOLERAEE	-			1		-