



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2016/29

WEEK ENDING: 24/07/2016

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	201624	201625	201626	201627	201628	201629
ARBOVIRUSES						
WEST NILE VIRUS	1	-			1	-
BACILLUS						
BACILLUS CEREUS	8	7	13	11	10	12
BORDETELLA						
BORDETELLA PERTUSSIS	33	65	44	20	54	29
BORRELIA						
BORRELIA BURGDORFERI	6	7	5	7	6	11
BORRELIA SP	3	-	5	-	4	2
BRUCELLA						
BRUCELLA MELITENSIS	-		1	-	1	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	13	11	17	18	26	16
CAMPYLOBACTER FETUS	-			1	-	
CAMPYLOBACTER JEJUNI	248	251	268	237	195	178
CAMPYLOBACTER LARI	1		2	-	1	-
CAMPYLOBACTER OTHER NAMED		2		1		-
CAMPYLOBACTER SP	1304	1263	1217	1113	1141	1162
CAMPYLOBACTER UPSALIENSIS	-		1	-	1	
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-	1	-			
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	2	-			1	-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	11	20	25	12	21	26
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	2	-	1		-	
CORYNEBACTERIUM ULCERANS	1	-				
COXIELLA						
COXIELLA BURNETII	-	1	-		2	-

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-				2	1
CRYPTOSPORIDIUM PARVUM		-	2	5	1	-
CRYPTOSPORIDIUM SP	56	49	64	65	63	76
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	1	-		3	2	
ESCHERICHIA						
ESCHERICHIA COLI O 157	12	44	113	41	66	31
FALVIVIRUSES						
DENGUE VIRUS	2	5	-	2	1	
GIARDIA						
GIARDIA LAMBLIA	68	75	61	77	75	55
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	66	51	63	71	48	50
HEPATITIS VIRUSES						
HEPATITIS A	13	11	6			7
HEPATITIS B	333	341	310	209	330	327
HEPATITIS C	290	372	343	261	319	306
HEPATITIS D	-	5	2	1		-
HEPATITIS E	14	31	20	18	14	18
INFLUENZA VIRUS						
INFLUENZA A	16	12	10	13	7	22
INFLUENZA B	10	4	5	4	6	8
INFLUENZA UNGROUPED	1	2		-		
LEGIONELLA						
LEGIONELLA OTHER NAMED	2	-				
LEGIONELLA PNEUMOPHILA	1		4	1	2	4
LEGIONELLA SP	1	2	3	2	3	1
LISTERIA						
LISTERIA MONOCYTOGENES	1	2		5	3	5

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MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	92	74		54	57	90
NEISSERIA						
NEISSERIA MENINGITIDIS	26	13	32	16	19	17
PARAMYXOVIRUSES						
MEASLES VIRUS	6	8	13	7	9	11
MUMPS VIRUS	5	7	2	3	5	9
PLASMODIUM						
PLASMODIUM FALCIPARUM	5	4	11	8		3
PLASMODIUM MALARIAE	1	-				
PLASMODIUM OVALE				1		-
PLASMODIUM VIVAX				2	1	-
POLYOMAVIRUS						
POLYOMAVIRUS BK	24	22	18	23	18	21
POLYOMAVIRUS JC	1	3	1	-	2	-
POLYOMAVIRUS UNTYPED	9	15	4	1	9	6
RICKETTSIA						
RICKETTSIA SP	1	-		3	-	1
RICKETTSIA SPOTTED FEVER	-		1	-		
RUBELLA VIRUS						
RUBELLA VIRUS	2	1	2	1		-
SALMONELLA						
OTHER SALMONELLAS	38	51	56	39	48	27
SALMONELLA AGONA	11	-				
SALMONELLA ENTERITIDIS	46	38	32	39	36	12
SALMONELLA INFANTIS	5	-				
SALMONELLA SP	47	35	45	40	109	98
SALMONELLA TYPHI AND PARATYPHI	6		-			
SALMONELLA TYPHIMURIUM	39	16	35	21	25	12
SHIGELLA						
SHIGELLA BOYDII	1			-	1	2

Week notification received	201624	201625	201626	201627	201628	201629
SHIGELLA DYSENTERIAE	2	-				1
SHIGELLA FLEXNERI	14	11		4	10	7
SHIGELLA SONNEI	20	17	23	5		7
SHIGELLA SP	4	6	7		8	
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	50		42	43	37	44
STREPTOCOCCUS PNEUMONIAE	96	86	70	71	72	
VIBRIO						
VIBRIO CHOLERAE	-	1				3