



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2016/28

WEEK ENDING: 17/07/2016

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	201623	201624	201625	201626	201627	201628
ARBOVIRUSES						
WEST NILE VIRUS	-	1	-			1
BACILLUS						
BACILLUS CEREUS	8		7	13	11	9
BORDETELLA						
BORDETELLA PERTUSSIS	49	33	65	43	20	48
BORRELIA						
BORRELIA BURGDORFERI	3	6	7	5	7	12
BORRELIA SP	1	3	-	5	-	4
BRUCELLA						
BRUCELLA MELITENSIS	2	-		1	-	1
CAMPYLOBACTER						
CAMPYLOBACTER COLI	18	12	11	16	18	40
CAMPYLOBACTER FETUS	1	-			1	-
CAMPYLOBACTER JEJUNI	207	248	251	268	235	284
CAMPYLOBACTER LARI	1			2	-	1
CAMPYLOBACTER OTHER NAMED	-		2		1	
CAMPYLOBACTER SP	1213	1304	1263	1216	1103	1152
CAMPYLOBACTER UPSALIENSIS	-			1	-	1
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-		1	-		
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	1	2	-			
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	25	11	20	25	12	21
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-	2	-	1		-
CORYNEBACTERIUM ULCERANS		1	-			
COXIELLA						
COXIELLA BURNETII	1	-	1	-		2

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-					1
CRYPTOSPORIDIUM PARVUM	2	1	-	2	4	-
CRYPTOSPORIDIUM SP	49	56	49	64	66	86
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	-	1	-		3	2
ESCHERICHIA						
ESCHERICHIA COLI O 157	17	12	44	113	41	60
FALVIVIRUSES						
DENGUE VIRUS	1	2	5	-	2	1
GIARDIA						
GIARDIA LAMBLIA	74	68	75	61	77	75
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	65	66	51	63	70	48
HEPATITIS VIRUSES						
HEPATITIS A	13		11	6	5	18
HEPATITIS B	302	333	334	295	191	300
HEPATITIS C	358	289	372	340	256	454
HEPATITIS D	-		5	2	1	
HEPATITIS E	24	14	31	20	17	23
INFLUENZA VIRUS						
INFLUENZA A	45	16	11	10	13	393
INFLUENZA B	61	10	4	5	4	203
INFLUENZA UNGROUPED	-	1	2		-	
LEGIONELLA						
LEGIONELLA OTHER NAMED	-	2	-			
LEGIONELLA PNEUMOPHILA	4	1		4	1	
LEGIONELLA SP	3	1	2	3	2	4
LISTERIA						
LISTERIA MONOCYTOGENES	4	1	2		5	3

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MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	103	92	74		52	64
NEISSERIA						
NEISSERIA MENINGITIDIS	22	26	13	32	16	31
PARAMYXOVIRUSES						
MEASLES VIRUS	5	6	8	13	7	8
MUMPS VIRUS	41	5	7	2	3	5
PLASMODIUM						
PLASMODIUM FALCIPARUM	5		4	11	8	
PLASMODIUM MALARIAE	-	1	-			
PLASMODIUM OVALE	1	-			1	
PLASMODIUM VIVAX		-			2	1
POLYOMAVIRUS						
POLYOMAVIRUS BK	29	24	22	18	24	46
POLYOMAVIRUS JC	-	1	3	1	-	3
POLYOMAVIRUS UNTYPED	6	9	15	4	1	10
RICKETTSIA						
RICKETTSIA SP	-	1	-		3	-
RICKETTSIA SPOTTED FEVER				1	-	
RUBELLA VIRUS						
RUBELLA VIRUS	1	2	1	2	1	2

Week notification received	201623	201624	201625	201626	201627	201628
SALMONELLA						
OTHER SALMONELLAS	31	36	42	51	30	51
SALMONELLA AGONA	-	11	-			
SALMONELLA BRAENDERUP	5	-				
SALMONELLA ENTERITIDIS	37	46	38	28	33	38
SALMONELLA INFANTIS	6	5	-			
SALMONELLA NEWPORT	5	-				
SALMONELLA SP	22	49	45	57	59	123
SALMONELLA TYPHI AND PARATYPHI	7	6		-		
SALMONELLA TYPHIMURIUM	30	39	15	32	17	29
SALMONELLA WELTEVREDEN	5	-				
SHIGELLA						
SHIGELLA BOYDII	3	1			-	
SHIGELLA DYSENTERIAE		2	-			
SHIGELLA FLEXNERI	17	14	11		2	5
SHIGELLA SONNEI	23	20	17	23	5	6
SHIGELLA SP	7	4	6	7	9	14
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	64	50		41	42	37
STREPTOCOCCUS PNEUMONIAE	101	95	86	70	71	90
VIBRIO						
VIBRIO CHOLERAЕ	-		1			