



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/14

WEEK ENDING: 05/04/2015

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	201509	201510	201511	201512	201513	201514
ARBOVIRUSES						
WEST NILE VIRUS	-			1	-	
BACILLUS						
BACILLUS CEREUS	10	6	4	8	5	3
BORDETELLA						
BORDETELLA PERTUSSIS	22	14	21	19	22	16
BORRELIA						
BORRELIA BURGDORFERI	1	3	-	3	6	1
BORRELIA SP	-		1	-	2	4
CAMPYLOBACTER						
CAMPYLOBACTER COLI	12	8	12		4	7
CAMPYLOBACTER FETUS	-			1		
CAMPYLOBACTER JEJUNI	143	129	124	103	127	106
CAMPYLOBACTER OTHER NAMED	3	7	9	-		
CAMPYLOBACTER SP	820	835	741	650	717	528
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	1		-		3
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	23	13	22	27	22	18
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-		1		-	2
COXIELLA						
COXIELLA BURNETII	-	1		-		1
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-	1	-	1	-	
CRYPTOSPORIDIUM PARVUM	1	2	3	-		
CRYPTOSPORIDIUM SP	39	42	39	41	43	40
ENTAMOEBEA						
ENTAMOEBEA HISTOLYTICA	3	-	3	1	3	4
ESCHERICHIA						
ESCHERICHIA COLI O 157	5	3	6	13	11	

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Week notification received	201509	201510	201511	201512	201513	201514
FALVIVIRUSES						
DENGUE VIRUS	-		2		-	5
GIARDIA						
GIARDIA LAMBLIA	68	59	46	59	64	56
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	14	22	17	10	21	15
HEPATITIS VIRUSES						
HEPATITIS A	14	12	11	4	5	3
HEPATITIS B	216	180	352	156	133	152
HEPATITIS C	253	264	390	259	236	268
HEPATITIS D	1	2	4	-		
HEPATITIS E	10	8	21	22	25	18
INFLUENZA VIRUS						
INFLUENZA A	358	176	298	110	231	109
INFLUENZA B	96	98	150	131	184	164
INFLUENZA UNGROUPED	7	10	19	20	19	31
LEGIONELLA						
LEGIONELLA OTHER NAMED	-					1
LEGIONELLA PNEUMOPHILA		4	1	-	2	1
LEGIONELLA SP	-	1	4	-		1
LISTERIA						
LISTERIA MONOCYTOGENES	-	2	5	1	2	-
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	78	50	76	70	49	39
NEISSERIA						
NEISSERIA MENINGITIDIS	38	27	29	17	22	25
PARAMYXOVIRUSES						
MEASLES VIRUS	5	1			-	1
MUMPS VIRUS	10	1	14	11	7	5
PLASMODIUM						
PLASMODIUM FALCIPARUM	2	3	4	-	3	1

Week notification received	201509	201510	201511	201512	201513	201514
PLASMODIUM OVALE	-		1		-	
PLASMODIUM VIVAX		1	-			
POLYOMAVIRUS						
POLYOMAVIRUS BK	31	18	19	12	21	18
POLYOMAVIRUS JC	3	-	2	1		-
POLYOMAVIRUS UNTYPED	8	2	6	8	4	10
RICKETTSIA						
RICKETTSIA SP	-				2	-
RICKETTSIA TSUTSUGAMUSHI		1	-			
RUBELLA VIRUS						
RUBELLA VIRUS	2	1		2	3	-
SALMONELLA						
OTHER SALMONELLAS	34	46	58	40	34	26
SALMONELLA ENTERITIDIS	20	29	33	24	17	10
SALMONELLA ORANIENBURG	-		6	-		
SALMONELLA SP	6	14	29	17	43	48
SALMONELLA STANLEY	-	6	5		-	
SALMONELLA TYPHI AND PARATYPHI	12	7	-	9		-
SALMONELLA TYPHIMURIUM	21	33	43	18	10	-
SALMONELLA UNNAMED		11	-	7	-	
SHIGELLA						
SHIGELLA BOYDII	-		1			-
SHIGELLA DYSENTERIAE			1		-	2
SHIGELLA FLEXNERI	10	19	13	11	18	7
SHIGELLA SONNEI	16	27	16		14	9
SHIGELLA SP	-	7	5	2	5	1
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	41	40	52	45	47	31
STREPTOCOCCUS PNEUMONIAE	131	132	104	98	104	112