



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/13

WEEK ENDING: 29/03/2015

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	201508	201509	201510	201511	201512	201513
BACILLUS						
BACILLUS CEREUS	6	10	6	4	8	5
BORDETELLA						
BORDETELLA PERTUSSIS	17	22	14	21	19	
BORRELIA						
BORRELIA BURGDORFERI	3	1	3	-	3	6
BORRELIA SP	3	-		1	-	2
CAMPYLOBACTER						
CAMPYLOBACTER COLI	9	12	8	12		3
CAMPYLOBACTER FETUS	-				1	
CAMPYLOBACTER JEJUNI	113	142	126	123	101	123
CAMPYLOBACTER OTHER NAMED	1	3	7	9	-	
CAMPYLOBACTER SP	987	820	835	741	650	710
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-		1		-	
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	30	23	13	22	27	20
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHThERIAE	-			1		-
COXIELLA						
COXIELLA BURNETII	-		1		-	
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-		1	-	1	-
CRYPTOSPORIDIUM PARVUM		1	2	1	-	
CRYPTOSPORIDIUM SP	45	39	42	41		42
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	-	3	-	3	1	3
ESCHERICHIA						
ESCHERICHIA COLI O 157	44	5	4	6	13	
FALVIVIRUSES						
DENGUE VIRUS	1	-		2		-

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Week notification received	201508	201509	201510	201511	201512	201513
GIARDIA						
GIARDIA LAMBLIA	78	68	59	46	59	67
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	17	14	22	17	10	20
HEPATITIS VIRUSES						
HEPATITIS A	17	14	12	11	4	5
HEPATITIS B	479	215	179	352	149	103
HEPATITIS C	561	252	261	409	253	219
HEPATITIS D	-	1	2	4	-	
HEPATITIS E	20	10	8	21		
INFLUENZA VIRUS						
INFLUENZA A	599	358	176	303	110	208
INFLUENZA B	78	96	98	150	130	179
INFLUENZA UNGROUPED	40	7	10	19	20	19
LEGIONELLA						
LEGIONELLA OTHER NAMED	1	-				
LEGIONELLA PNEUMOPHILA		1	4	1	-	2
LEGIONELLA SP	-		1	4	-	
LISTERIA						
LISTERIA MONOCYTOGENES	2	-	2	5	1	2
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	66	78	50	76	66	44
NEISSERIA						
NEISSERIA MENINGITIDIS	24	38	27	29	17	21
PARAMYXOVIRUSES						
MEASLES VIRUS	2	5	1			-
MUMPS VIRUS	12	10	1	14	11	7
PLASMODIUM						
PLASMODIUM FALCIPARUM	1	2	3	4	-	3
PLASMODIUM OVALE	1	-		1		-

Week notification received	201508	201509	201510	201511	201512	201513
POLYOMAVIRUS						
POLYOMAVIRUS BK	19	31	18	19	12	21
POLYOMAVIRUS JC	-	3	-	2	1	
POLYOMAVIRUS UNTYPED	18	8	2	6	8	4
RICKETTSIA						
RICKETTSIA SP	-					2
RICKETTSIA TSUTSUGAMUSHI	-		1	-		
RUBELLA VIRUS						
RUBELLA VIRUS	2		1		2	3
SALMONELLA						
OTHER SALMONELLAS	52	34	46	57	41	23
SALMONELLA ARIZONAE	5	-				
SALMONELLA ENTERITIDIS	39	20	29	33	22	12
SALMONELLA KENTUCKY	5	-				
SALMONELLA ORANIENBURG				6	-	
SALMONELLA SP	26	6	15	33	30	67
SALMONELLA STANLEY	-		5		-	
SALMONELLA TYPHI AND PARATYPHI	18	12	7	-	9	
SALMONELLA TYPHIMURIUM	30	21	33	42	18	9
SALMONELLA UNNAMED	12	-	11	-		
SHIGELLA						
SHIGELLA BOYDII	1	-	1			2
SHIGELLA DYSENTERIAE	1	-		1		-
SHIGELLA FLEXNERI	35	10	18	13	12	17
SHIGELLA SONNEI	27	16	27	16		12
SHIGELLA SP	4	-	7	5	2	14
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	66	41	40	52	45	47
STREPTOCOCCUS PNEUMONIAE	174	131	132	104	98	101
VIBRIO						
VIBRIO CHOLERAЕ	2	-				