



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/20

WEEK ENDING: 17/05/2015

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	201515	201516	201517	201518	201519	201520
ARBOVIRUSES						
WEST NILE VIRUS	-					1
BACILLUS						
BACILLUS CEREUS	10	9	6	5		7
BORDETELLA						
BORDETELLA PERTUSSIS	4	39	17	29	28	
BORRELIA						
BORRELIA BURGDORFERI	2	3			4	
BORRELIA SP	-	8	-			
BRUCELLA						
BRUCELLA MELITENSIS	-	1	-			
CAMPYLOBACTER						
CAMPYLOBACTER COLI	8	10	17	11	5	19
CAMPYLOBACTER JEJUNI	113	156	142	135	127	119
CAMPYLOBACTER OTHER NAMED	-	1	-			
CAMPYLOBACTER SP	479	981	881	906	702	934
CAMPYLOBACTER UPSALIENSIS	-		2	3	-	
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	1	-			2
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	22	50	17	26	24	14
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-		1	-	1	
CORYNEBACTERIUM ULCERANS	-			1	2	-
COXIELLA						
COXIELLA BURNETII	-	1	-			2
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	1	-		2	-	
CRYPTOSPORIDIUM PARVUM	2	5	-	7	1	2
CRYPTOSPORIDIUM SP	39	105	76	118	104	151

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Week notification received	201515	201516	201517	201518	201519	201520
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	1		2		3	1
ESCHERICHIA						
ESCHERICHIA COLI O 157	5	13	14		22	18
FALVIVIRUSES						
DENGUE VIRUS	2	15	1	-	1	
GIARDIA						
GIARDIA LAMBLIA	45	112	71	90	54	86
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	15	18		10	7	12
HEPATITIS VIRUSES						
HEPATITIS A	6	14	5	9	6	9
HEPATITIS B	201	300	262	650	263	179
HEPATITIS C	201	479	302	1022	304	201
HEPATITIS D	1	3	2	9	3	5
HEPATITIS E	16	24	11	21	12	13
INFLUENZA VIRUS						
INFLUENZA A	51	108	72	12	21	23
INFLUENZA B	128	266	172	105	61	83
INFLUENZA UNGROUPED	1	13	-	27	16	-
LEGIONELLA						
LEGIONELLA OTHER NAMED	-			1	-	
LEGIONELLA PNEUMOPHILA	4	2		1	-	4
LEGIONELLA SP	-	1	-		1	
LISTERIA						
LISTERIA MONOCYTOGENES	2	4		3	-	3
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	53	59	73	57	35	78
NEISSERIA						
NEISSERIA MENINGITIDIS	27	33	25	22	17	27

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Week notification received	201515	201516	201517	201518	201519	201520
PARAMYXOVIRUSES						
MEASLES VIRUS	2	-	1	3	2	3
MUMPS VIRUS	9	10	4	15	6	
PLASMODIUM						
PLASMODIUM FALCIPARUM	1	4	3	2	7	2
PLASMODIUM OVALE	1	-			1	-
PLASMODIUM VIVAX	1		-		1	-
POLYOMAVIRUS						
POLYOMAVIRUS BK	16	40	18	23	5	12
POLYOMAVIRUS JC	2		-	1	-	1
POLYOMAVIRUS UNTYPED	-	19	6	25	4	3
RICKETTSIA						
RICKETTSIA SP	1		-	1	-	
RICKETTSIA SPOTTED FEVER	1	-	4	-	1	-
RUBELLA VIRUS						
RUBELLA VIRUS	-	4	-	1	-	2
SALMONELLA						
OTHER SALMONELLAS	18	37	31	41	36	45
SALMONELLA AGONA	-			5	-	
SALMONELLA ARIZONAE		5	-			
SALMONELLA ENTERITIDIS	19	17	33	48	23	18
SALMONELLA INFANTIS	-			5	-	
SALMONELLA SP	26	33	55	86	93	89
SALMONELLA STANLEY	-	7	-			
SALMONELLA TYPHI AND PARATYPHI	6	8	6	12	-	
SALMONELLA TYPHIMURIUM	12	13	-	9	13	9

Week notification received	201515	201516	201517	201518	201519	201520
SHIGELLA						
SHIGELLA BOYDII	-	1	-		5	1
SHIGELLA DYSENTERIAE	-		1	-	1	-
SHIGELLA FLEXNERI	8	11		21	15	24
SHIGELLA SONNEI	8	20	11	16	22	17
SHIGELLA SP	4		7	6	3	10
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	58		46	61	47	51
STREPTOCOCCUS PNEUMONIAE	113	142	122	95	76	90
VIBRIO						
VIBRIO CHOLERAEE	-	1	-	1	2	-