



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/07

WEEK ENDING: 15/02/2015

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	201502	201503	201504	201505	201506	201507
BACILLUS						
BACILLUS CEREUS	5	2	10	13	19	15
BORDETELLA						
BORDETELLA PERTUSSIS	7	18	19	23	8	11
BORRELIA						
BORRELIA BURGDORFERI	3	6	3	7		1
CAMPYLOBACTER						
CAMPYLOBACTER COLI	3	9	6	5	9	13
CAMPYLOBACTER FETUS	-			1	-	
CAMPYLOBACTER JEJUNI	77	82	93	145	110	100
CAMPYLOBACTER OTHER NAMED	5	8		19	1	12
CAMPYLOBACTER SP	761	856	1232	1218	1362	1209
CAMPYLOBACTER UPSALIENSIS	-		1	2	-	2
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-				1	-
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	1				-	
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	14	20	18	16	42	26
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-				1	
CORYNEBACTERIUM ULCERANS	-		2	-		
COXIELLA						
COXIELLA BURNETII	4	-			1	-
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	1	-				
CRYPTOSPORIDIUM PARVUM			4	-	3	
CRYPTOSPORIDIUM SP	46	50	84	67	103	31
ENTAMOEBEA						
ENTAMOEBEA HISTOLYTICA	1	-		1	4	3

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ESCHERICHIA						
ESCHERICHIA COLI O 157	5		3	17	55	7
FALVIVIRUSES						
DENGUE VIRUS	4	2		3	2	-
GIARDIA						
GIARDIA LAMBLIA	43	81	122	95	189	80
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	35	20	19	29	17	22
HEPATITIS VIRUSES						
HEPATITIS A	2	5	15	7	10	
HEPATITIS B	431	275	667	612	480	541
HEPATITIS C	390	193	607	649	582	896
HEPATITIS D	2	3	1	3	-	6
HEPATITIS E	18	13	18	20		24
INFLUENZA VIRUS						
INFLUENZA A	1366	661	697	803	744	433
INFLUENZA B	21	22	25	30	43	52
INFLUENZA UNGROUPED	-		37	1	-	57
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	1	2		3	1	3
LEGIONELLA SP	-			1	-	2
LISTERIA						
LISTERIA MONOCYTOGENES	-	1	4	1		
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	73	60		160	67	72
NEISSERIA						
NEISSERIA MENINGITIDIS	40	27	48	41	26	43
PARAMYXOVIRUSES						
MEASLES VIRUS	-	1	-	4	5	-
MUMPS VIRUS	10		16		14	5

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Week notification received	201502	201503	201504	201505	201506	201507
PLASMODIUM						
PLASMODIUM FALCIPARUM	4	5	1	-	6	2
PLASMODIUM MALARIAE	-	1	-		1	-
PLASMODIUM OVALE		2	-		1	-
PLASMODIUM VIVAX		1	-			
POLYOMAVIRUS						
POLYOMAVIRUS BK	10	19	16	30	18	23
POLYOMAVIRUS JC	-		2	3	1	-
POLYOMAVIRUS UNTYPED	8	3	10	7	6	23
RICKETTSIA						
RICKETTSIA SP	-				1	-
RICKETTSIA SPOTTED FEVER					1	-
RUBELLA VIRUS						
RUBELLA VIRUS	2	1		2	1	2

Week notification received	201502	201503	201504	201505	201506	201507
SALMONELLA						
OTHER SALMONELLAS	47	46	57	66	24	57
SALMONELLA AGONA	10	9	8		-	
SALMONELLA ARIZONAE					6	-
SALMONELLA BAREILLY				6	-	
SALMONELLA ENTERITIDIS	43	39	74	71	49	56
SALMONELLA INFANTIS	-			6	5	-
SALMONELLA KENTUCKY				8	9	5
SALMONELLA NEWPORT	-		5	-		
SALMONELLA ORANIENBURG					6	-
SALMONELLA OTHER NAMED			9		6	8
SALMONELLA SAINT-PAUL	-	9	-			
SALMONELLA SP	51	61	101	145	126	91
SALMONELLA STANLEY	-			5	13	6
SALMONELLA TYPHI AND PARATYPHI	9	-	21	17	20	17
SALMONELLA TYPHIMURIUM	27	25	20	32	29	27
SALMONELLA UNNAMED	8	-		10	7	8
SALMONELLA VIRCHOW	5	-		5	-	
SHIGELLA						
SHIGELLA BOYDII	2	4	11	2	4	
SHIGELLA DYSENTERIAE	-		1		-	1
SHIGELLA FLEXNERI	36	20	21	26	28	57
SHIGELLA SONNEI	28	35	58	45	44	30
SHIGELLA SP	5	6	12	7	13	27
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	64	54	34	79	91	69
STREPTOCOCCUS PNEUMONIAE	228	134	123	174	194	177
VIBRIO						
VIBRIO CHOLERAЕ	3	-				1