



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/05

WEEK ENDING: 01/02/2015

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	201452	201501	201502	201503	201504	201505
BACILLUS						
BACILLUS CEREUS	4	8	5	2	10	13
BORDETELLA						
BORDETELLA PERTUSSIS	17	15	7	17	19	24
BORRELIA						
BORRELIA BURGDORFERI	2	4	3	6	3	7
BORRELIA SP	1	-				
CAMPYLOBACTER						
CAMPYLOBACTER COLI	3	7	3	8	6	5
CAMPYLOBACTER FETUS	-					1
CAMPYLOBACTER JEJUNI	48	47	73	80	89	152
CAMPYLOBACTER OTHER NAMED	-	10	5	8		21
CAMPYLOBACTER SP	653	670	750	834	1221	1198
CAMPYLOBACTER UPSALIENSIS	-				1	2
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	1				
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	6	16	14	20	18	16
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-	2	-			
CORYNEBACTERIUM ULCERANS					2	-
COXIELLA						
COXIELLA BURNETII	-		4	-		
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-		1	-		
CRYPTOSPORIDIUM SP	42	37	44	50	84	65
ENTAMOEBEA						
ENTAMOEBEA HISTOLYTICA	-	1		-		1
ESCHERICHIA						
ESCHERICHIA COLI O 157	1	-	5		3	17

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FALVIVIRUSES						
DENGUE VIRUS	-	1	4	2		3
GIARDIA						
GIARDIA LAMBLIA	46	56	41	79	121	91
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	12	21	35	18	19	31
HEPATITIS VIRUSES						
HEPATITIS A	5	10	1	5	16	7
HEPATITIS B	315	355	426	270	670	573
HEPATITIS C	288	203	387	184	628	649
HEPATITIS D	2			3	1	3
HEPATITIS E	7	18		12	18	21
INFLUENZA VIRUS						
INFLUENZA A	430	1310	1365	659	712	805
INFLUENZA B	11	34	21		25	31
INFLUENZA UNGROUPED	26	-			37	1
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	1	-	1	2		
LEGIONELLA SP	1		-			2
LISTERIA						
LISTERIA MONOCYTOGENES	1		-	1	4	1
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	44	59	73	60	56	170
NEISSERIA						
NEISSERIA MENINGITIDIS	20	39		27	47	42
PARAMYXOVIRUSES						
MEASLES VIRUS	-			1	-	4
MUMPS VIRUS	2	8	10		16	15
PLASMODIUM						
PLASMODIUM FALCIPARUM	2	6	4		1	-
PLASMODIUM MALARIAE				1	-	

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Week notification received	201452	201501	201502	201503	201504	201505
PLASMODIUM OVALE	-	1	-	2	-	
PLASMODIUM VIVAX				1	-	
POLYOMAVIRUS						
POLYOMAVIRUS BK	1	20	10	19	16	30
POLYOMAVIRUS JC	-	2	-		2	3
POLYOMAVIRUS UNTYPED	-	16	8	3	10	7
RUBELLA VIRUS						
RUBELLA VIRUS	-		2	1		2
SALMONELLA						
OTHER SALMONELLAS	60	58	45	42	57	58
SALMONELLA AGONA	7	9	10	9	7	10
SALMONELLA BAREILLY	-					5
SALMONELLA ENTERITIDIS	40	42	43	38	70	65
SALMONELLA INFANTIS	-					5
SALMONELLA KENTUCKY	-	5	-			7
SALMONELLA OTHER NAMED	-				9	7
SALMONELLA SAINT-PAUL	-			9	-	
SALMONELLA SP	33	53		68	111	158
SALMONELLA STANLEY	-					5
SALMONELLA TYPHI AND PARATYPHI	-		9	-	21	16
SALMONELLA TYPHIMURIUM	17	18	25	21	20	32
SALMONELLA UNNAMED	7	11	7	-		10
SALMONELLA VIRCHOW	-		5	-		6
SHIGELLA						
SHIGELLA BOYDII	1	5	2	4	13	2
SHIGELLA DYSENTERIAE	-					2
SHIGELLA FLEXNERI	18	22	36	19	22	24
SHIGELLA SONNEI	21	38	27	34	58	49
SHIGELLA SP	-	4		6	13	12

Week notification received	201452	201501	201502	201503	201504	201505
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	24	47	62	54	34	76
STREPTOCOCCUS PNEUMONIAE	104	180	226	128	120	167
VIBRIO						
VIBRIO CHOLERAЕ	-		3	-		