



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/45

WEEK ENDING: 08/11/2015

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	201540	201541	201542	201543	201544	201545
BACILLUS						
BACILLUS CEREUS	7	14	4		15	
BORDETELLA						
BORDETELLA PERTUSSIS	43	44	22	32	33	39
BORRELIA						
BORRELIA BURGDORFERI	13	14	7	18	11	9
BORRELIA OTHER NAMED	-				1	-
BORRELIA SP	1	3	2	4	3	1
BRUCELLA						
BRUCELLA MELITENSIS	1	-				
BURKHOLDERIA						
BURKHOLDERIA PSEUDOMALLEI	-				1	
CAMPYLOBACTER						
CAMPYLOBACTER COLI	16	21	19	23	13	20
CAMPYLOBACTER FETUS	-	1	-			
CAMPYLOBACTER JEJUNI	141	138	170	148	136	142
CAMPYLOBACTER OTHER NAMED	-			1	-	
CAMPYLOBACTER SP	865	854	801	892	816	842
CAMPYLOBACTER UPSALIENSIS	-	1		-		1
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-					1
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-		1	-		1
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	20	15	22	19	28	16
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	1	-	2	-	1	-
CORYNEBACTERIUM ULCERANS						1

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	9	4	14	11	2	1
CRYPTOSPORIDIUM PARVUM			3	6	1	
CRYPTOSPORIDIUM SP	178	168	170	192	150	136
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	1			3	-	
ESCHERICHIA						
ESCHERICHIA COLI O 157	20	26	24	18	15	11
FALVIVIRUSES						
DENGUE VIRUS	2			1	-	1
GIARDIA						
GIARDIA LAMBLIA	87	95	89	121	93	89
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	43	46	32	43	46	44
HEPATITIS VIRUSES						
HEPATITIS A	10	8	12	8	14	
HEPATITIS B	418	320	370	313	300	422
HEPATITIS C	343	322	314	299	295	392
HEPATITIS D	2	4	3	2	-	3
HEPATITIS E	17	14	9	26	14	10
INFLUENZA VIRUS						
INFLUENZA A	21	46	13	14	21	32
INFLUENZA B	1	11	5	8	12	5
INFLUENZA UNGROUPED	1	3	-	1		-
LEGIONELLA						
LEGIONELLA OTHER NAMED	-			1	-	
LEGIONELLA PNEUMOPHILA	4	3	4	3	4	3
LEGIONELLA SP	2	3	2	4	1	
LISTERIA						
LISTERIA MONOCYTOGENES	4	6	1	10	4	-

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MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	86	68	67	79	75	51
NEISSERIA						
NEISSERIA MENINGITIDIS	21	10	23		19	23
PARAMYXOVIRUSES						
MEASLES VIRUS	2	-			1	-
MUMPS VIRUS	3	2	9	3		4
PLASMODIUM						
PLASMODIUM FALCIPARUM	2	17	-	4	2	13
PLASMODIUM OVALE	-			1	-	1
PLASMODIUM VIVAX	-	6	-		1	2
POLYOMAVIRUS						
POLYOMAVIRUS BK	19	14	22	21	27	20
POLYOMAVIRUS JC	2	-	1	-	1	-
POLYOMAVIRUS UNTYPED	8	-	13	10	8	10
RICKETTSIA						
RICKETTSIA SP	2	-				
RUBELLA VIRUS						
RUBELLA VIRUS	2	-	2	4	-	3
SALMONELLA						
OTHER SALMONELLAS	70	69	50	73	39	37
SALMONELLA AGONA	-	5	-	6	-	
SALMONELLA ANATUM						5
SALMONELLA ENTERITIDIS	136	64	68	98	50	24
SALMONELLA INFANTIS	7		-			5
SALMONELLA KENTUCKY	-	5	-	5	-	
SALMONELLA NEWPORT	11	6		10	-	
SALMONELLA ORANIENBURG				5	-	
SALMONELLA SP	37		43	71	97	114
SALMONELLA STANLEY	6	9	5	-		
SALMONELLA THOMPSON	6	-				

Week notification received	201540	201541	201542	201543	201544	201545
SALMONELLA TYPHI AND PARATYPHI	6	-	13	12	-	
SALMONELLA TYPHIMURIUM	44	52	40	26	39	30
SALMONELLA UNNAMED	-			6	-	
SALMONELLA VIRCHOW	5	6	5	6	-	
SHIGELLA						
SHIGELLA BOYDII	-	1	2	-	2	14
SHIGELLA DYSENTERIAE	-	1			2	
SHIGELLA FLEXNERI	11	12	9	11	18	17
SHIGELLA SONNEI	20	23	15	26	25	29
SHIGELLA SP	6	8	5	4	8	14
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	21	25	23	25	36	19
STREPTOCOCCUS PNEUMONIAE	84	89	92	108		102
VIBRIO						
VIBRIO CHOLERAЕ	1	-	1	-	3	1