



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/04

WEEK ENDING: 25/01/2015

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 CHOLERAЕ
HAEMORRHAGIC FEVER	MUMPS VIRUS	WEST NILE VIRUS
VIRUS	MYCOBACTERIUM	YELLOW FEVER VIRUS
CRYPTOSPORIDIUM SPP	TUBERCULOSIS COMPLEX	YERSINIA PESTIS
DENGUE VIRUS	NEISSERIA MENINGITIDIS	
EBOLA VIRUS		
ENTAMOEBА 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	201451	201452	201501	201502	201503	201504
BACILLUS						
BACILLUS ANTHRACIS	3	-				
BACILLUS CEREUS	15	4	8	5	2	10
BORDETELLA						
BORDETELLA PERTUSSIS	26	14	15	7	12	18
BORRELIA						
BORRELIA BURGDORFERI	6	2	4	2	6	3
BORRELIA SP	1		-			
BURKHOLDERIA						
BURKHOLDERIA MALLEI	1	-				
CAMPYLOBACTER						
CAMPYLOBACTER COLI	6	3	7	3	8	6
CAMPYLOBACTER JEJUNI	82	48	47	73	80	84
CAMPYLOBACTER OTHER NAMED	17	-	10	5	8	
CAMPYLOBACTER SP	940	587	592	652	740	1154
CAMPYLOBACTER UPSALIENSIS	-					1
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)		-				
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	4	-	1			
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	21	5	15	14	20	18
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-		2	-		
CORYNEBACTERIUM ULCERANS						2
COXIELLA						
COXIELLA BURNETII	1	-		4	-	

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Week notification received	201451	201452	201501	201502	201503	201504
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-			1	-	
CRYPTOSPORIDIUM PARVUM	1	-				
CRYPTOSPORIDIUM SP	107	42	37	43	47	84
ENTAMOEBIA						
ENTAMOEBIA HISTOLYTICA	3	-	1		-	
ESCHERICHIA						
ESCHERICHIA COLI O 157	1		-	5		7
FALVIVIRUSES						
DENGUE VIRUS	3	-		3	-	2
GIARDIA						
GIARDIA LAMBLIA	80	46	54	41	78	117
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	13	11	21	34	16	20
HEPATITIS VIRUSES						
HEPATITIS A	7	6	10	1	5	18
HEPATITIS B	332	252	270	346	215	570
HEPATITIS C	731	273	179	371	172	605
HEPATITIS D	8	2				1
HEPATITIS E	16	7	18		11	14
INFLUENZA VIRUS						
INFLUENZA A	339	384	1216	1285	642	702
INFLUENZA B	13	11	33	21	17	22
INFLUENZA UNGROUPED	18	26	-			37
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	2	-		1	2	
LEGIONELLA SP	-	1		-		
LISTERIA						
LISTERIA MONOCYTOGENES	1			-	1	4
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	76	39	60	69	56	54

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NEISSERIA						
NEISSERIA MENINGITIDIS	17	20	39		26	47
PARAMYXOVIRUSES						
MEASLES VIRUS	1	-			1	-
MUMPS VIRUS	8	2	8	10		16
PLASMODIUM						
PLASMODIUM FALCIPARUM	-	2	6	4		1
PLASMODIUM MALARIAE	-				1	-
PLASMODIUM OVALE			1	-	2	-
PLASMODIUM VIVAX					1	-
POLYOMAVIRUS						
POLYOMAVIRUS BK	11	1	20	10	19	16
POLYOMAVIRUS JC	-		2	-		2
POLYOMAVIRUS UNTYPED	3	-	16	8	3	10
RICKETTSIA						
RICKETTSIA SPOTTED FEVER	1	-				
RUBELLA VIRUS						
RUBELLA VIRUS	2	-			1	
SALMONELLA						
OTHER SALMONELLAS	42	61	60	42	43	57
SALMONELLA ENTERITIDIS	23	28			21	58
SALMONELLA KENTUCKY	-		5	-		
SALMONELLA OTHER NAMED	5	-				9
SALMONELLA SAINT-PAUL	-				9	-
SALMONELLA SP	26	10	23	24	37	103
SALMONELLA TYPHI AND PARATYPHI	8	-		9	-	20
SALMONELLA TYPHIMURIUM	34	17	18	25	20	24
SALMONELLA UNNAMED	-	7	11	6	-	
SALMONELLA VIRCHOW				5	-	
SHIGELLA						
SHIGELLA BOYDII	-	1	5	2	4	13

Week notification received	201451	201452	201501	201502	201503	201504
SHIGELLA FLEXNERI	18		22	35	19	22
SHIGELLA SONNEI	19	15	31	17	25	51
SHIGELLA SP	6	-	4		7	13
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	18	25	46	62	53	34
STREPTOCOCCUS PNEUMONIAE	122	95	177	218	118	128
VIBRIO						
VIBRIO CHOLERAЕ	1	-		3	-	