



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/01

WEEK ENDING: 04/01/2015

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 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	201449	201450	201451	201452	201501
BACILLUS					
BACILLUS ANTHRACIS	3	-	3	-	
BACILLUS CEREUS	9	3	15	4	8
BORDETELLA					
BORDETELLA PERTUSSIS	15		24	14	12
BORRELIA					
BORRELIA BURGDORFERI	5	3	6	2	3
BORRELIA SP	2	-	1		-
BURKHOLDERIA					
BURKHOLDERIA MALLEI	-		1	-	
CAMPYLOBACTER					
CAMPYLOBACTER COLI	5	15	6	3	6
CAMPYLOBACTER FETUS	-	1	-		
CAMPYLOBACTER JEJUNI	87	107	82	41	45
CAMPYLOBACTER OTHER NAMED	15	7	17	-	11
CAMPYLOBACTER SP	758	767	874	575	522
CAMPYLOBACTER UPSALIENSIS	-	1	-		
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)			1	-	
CHIKUNGUNYA VIRUS					
CHIKUNGUNYA VIRUS	1		4	-	1
CLOSTRIDIUM					
CLOSTRIDIUM PERFRINGENS	12	14	19	5	15
CORYNEBACTERIUM					
CORYNEBACTERIUM DIPHTHERIAE	1		-		2
COXIELLA					
COXIELLA BURNETII	-		1	-	
CRYPTOSPORIDIUM					
CRYPTOSPORIDIUM PARVUM	-	1		-	
CRYPTOSPORIDIUM SP	66	67	92	39	28

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	201449	201450	201451	201452	201501
ENTAMOEBA					
ENTAMOEBA HISTOLYTICA	-	2		-	1
ESCHERICHIA					
ESCHERICHIA COLI O 157	12	8	1	2	-
FALVIVIRUSES					
DENGUE VIRUS	2	1	2	-	
GIARDIA					
GIARDIA LAMBLIA	96	51	74	38	37
HAEMOPHILUS					
HAEMOPHILUS INFLUENZAE	4	10	12	10	18
HEPATITIS VIRUSES					
HEPATITIS A	8	3	7	5	7
HEPATITIS B	260	318	296	209	145
HEPATITIS C	389	255	730	317	159
HEPATITIS D	1	3	8	1	
HEPATITIS E	7	16		7	14
INFLUENZA VIRUS					
INFLUENZA A	85	159	321	286	845
INFLUENZA B	10		12		24
INFLUENZA UNGROUPED	6	-	18	29	-
LEGIONELLA					
LEGIONELLA PNEUMOPHILA	-	3	2	-	
LEGIONELLA SP		2	-	1	-
LISTERIA					
LISTERIA MONOCYTOGENES	1	4	-	2	1
MYCOBACTERIUM					
MYCOBACTERIUM TUBERCULOSIS	48	64	70	42	53
NEISSERIA					
NEISSERIA MENINGITIDIS	11	28	16	19	35

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Week notification received	201449	201450	201451	201452	201501
PARAMYXOVIRUSES					
MEASLES VIRUS	-	2	1	-	
MUMPS VIRUS	2	29	8	2	5
PLASMODIUM					
PLASMODIUM FALCIPARUM	13	-		2	7
PLASMODIUM MALARIAE	2	-			
PLASMODIUM OVALE	1	-			1
PLASMODIUM VIVAX	2	-			
POLYOMAVIRUS					
POLYOMAVIRUS BK	19	13	11	-	20
POLYOMAVIRUS JC	2		-		1
POLYOMAVIRUS UNTYPED	14	6	3	1	16
RICKETTSIA					
RICKETTSIA SPOTTED FEVER	-		1	-	
RUBELLA VIRUS					
RUBELLA VIRUS	-	2	1	-	
SALMONELLA					
OTHER SALMONELLAS	60	44	32	58	45
SALMONELLA ENTERITIDIS	34	21	22	34	16
SALMONELLA NEWPORT	5	-			
SALMONELLA OTHER NAMED			5	-	
SALMONELLA SAINT-PAUL	6	-			
SALMONELLA SP	33	30	55	38	44
SALMONELLA STANLEY	-	6	-		
SALMONELLA TYPHI AND PARATYPHI		5	8	7	-
SALMONELLA TYPHIMURIUM	35	28	12	14	17
SALMONELLA UNNAMED	6	7	-		6

Week notification received	201449	201450	201451	201452	201501
SHIGELLA					
SHIGELLA BOYDII	-			1	5
SHIGELLA FLEXNERI	14	12	18	16	15
SHIGELLA SONNEI	42	21	18	15	28
SHIGELLA SP	1	7	5	2	10
STREPTOCOCCUS					
STREPTOCOCCUS GROUP A	8	19		23	42
STREPTOCOCCUS PNEUMONIAE	63	92	119	82	158
VIBRIO					
VIBRIO CHOLERAЕ	-	1		-	