



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/10

WEEK ENDING: 08/03/2015

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	201505	201506	201507	201508	201509	201510
BACILLUS						
BACILLUS CEREUS	12	19	15	6	8	6
BORDETELLA						
BORDETELLA PERTUSSIS	23	8	11	17	22	14
BORRELIA						
BORRELIA BURGDORFERI	7		1	3	1	3
BORRELIA SP	-			3	-	
BURKHOLDERIA						
BURKHOLDERIA MALLEI	-		1	-		
CAMPYLOBACTER						
CAMPYLOBACTER COLI	5	9	14	9	12	8
CAMPYLOBACTER FETUS	1	-				
CAMPYLOBACTER JEJUNI	148	111	106	107	139	121
CAMPYLOBACTER OTHER NAMED	19	1	12	1	3	8
CAMPYLOBACTER SP	1214	1360	1204	984	814	826
CAMPYLOBACTER UPSALIENSIS	2	-	2	-		
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)		1	-			
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	1	-				
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	16	42	26	30	23	13
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-	1		-		
COXIELLA						
COXIELLA BURNETII	-	1	-			1
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM PARVUM	-	3		-		2
CRYPTOSPORIDIUM SP	65	103	31	44	40	

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	201505	201506	201507	201508	201509	201510
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	1	4	3	-	3	-
ESCHERICHIA						
ESCHERICHIA COLI O 157	18	55	7	46	5	
FALVIVIRUSES						
DENGUE VIRUS	3	2	1		-	
GIARDIA						
GIARDIA LAMBLIA	93	190	78		65	58
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	29	17	20	17	14	21
HEPATITIS VIRUSES						
HEPATITIS A	6	10		17	14	12
HEPATITIS B	606	469	527	482	210	163
HEPATITIS C	637	578	821	574	247	238
HEPATITIS D	3	-	5	-	1	2
HEPATITIS E	20		25	20	10	8
INFLUENZA VIRUS						
INFLUENZA A	794	740	447	604	352	163
INFLUENZA B	30	42	53	79	93	95
INFLUENZA UNGROUPED	1	-	57	40	7	10
LEGIONELLA						
LEGIONELLA OTHER NAMED	-			1	-	
LEGIONELLA PNEUMOPHILA	4	1	2	-	1	4
LEGIONELLA SP	1	-	2	-		2
LISTERIA						
LISTERIA MONOCYTOGENES	1			7	-	2
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	157	68	72	67	68	47
NEISSERIA						
NEISSERIA MENINGITIDIS	41	26	37	23	37	28

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Week notification received	201505	201506	201507	201508	201509	201510
PARAMYXOVIRUSES						
MEASLES VIRUS	4	5	-	2	4	1
MUMPS VIRUS	16	14	5	12	9	1
PLASMODIUM						
PLASMODIUM FALCIPARUM	-	6	2	1	2	3
PLASMODIUM MALARIAE	-	1	-			
PLASMODIUM OVALE		1	-	1	-	
POLYOMAVIRUS						
POLYOMAVIRUS BK	25	15	19		31	17
POLYOMAVIRUS JC	3	1	-		3	-
POLYOMAVIRUS UNTYPED	6	5	23	18	8	2
RICKETTSIA						
RICKETTSIA SP	-	1	-			
RICKETTSIA SPOTTED FEVER		1	-			
RICKETTSIA TSUTSUGAMUSHI						1
RUBELLA VIRUS						
RUBELLA VIRUS	2	1		2	1	
SALMONELLA						
OTHER SALMONELLAS	66	33	67	47	27	16
SALMONELLA AGONA	8	-				
SALMONELLA ARIZONAE		6	-	5	-	
SALMONELLA BAREILLY	6	-				
SALMONELLA ENTERITIDIS	74	43	56	39	16	14
SALMONELLA INFANTIS	6	5	-			
SALMONELLA JAVA			5	-		
SALMONELLA KENTUCKY	9		5		-	
SALMONELLA ORANIENBURG		6	-			
SALMONELLA OTHER NAMED	10	6		-		
SALMONELLA SP	125	83	41	35	22	88
SALMONELLA STANLEY	5	14	6	-		
SALMONELLA TYPHI AND PARATYPHI	17	21	17		12	7

Week notification received	201505	201506	201507	201508	201509	201510
SALMONELLA TYPHIMURIUM	37	36	33	28	13	12
SALMONELLA UNNAMED	10	9		11	-	6
SALMONELLA VIRCHOW	5	-				
SHIGELLA						
SHIGELLA BOYDII	2	4		1	-	
SHIGELLA DYSENTERIAE	1	-	1		-	
SHIGELLA FLEXNERI	25	28	51	35	10	13
SHIGELLA SONNEI	45	43	31	27	16	24
SHIGELLA SP	7	12	24	4	-	15
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	77	91	68	66	41	38
STREPTOCOCCUS PNEUMONIAE	174	195	166	180	130	
VIBRIO						
VIBRIO CHOLERAЕ	-		1	2	-	