



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/29

WEEK ENDING: 19/07/2015

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	201524	201525	201526	201527	201528	201529
ARBOVIRUSES						
WEST NILE VIRUS	-	1	-	-	-	-
BACILLUS						
BACILLUS CEREUS	24	44	18	9	12	-
BORDETELLA						
BORDETELLA PERTUSSIS	46	17	29	40	33	25
BORRELIA						
BORRELIA BURGDORFERI	1	8	7	8	6	3
BORRELIA SP	-	-	1	-	1	-
BRUCELLA						
BRUCELLA MELITENSIS	1	14	1	-	-	-
BRUCELLA SP	-	1	-	1	-	1
CAMPYLOBACTER						
CAMPYLOBACTER COLI	27	63	30	29	31	17
CAMPYLOBACTER FETUS	-	-	4	-	2	-
CAMPYLOBACTER JEJUNI	159	627	325	213	227	158
CAMPYLOBACTER LARI	-	3	-	2	-	-
CAMPYLOBACTER OTHER NAMED	1	-	-	1	-	-
CAMPYLOBACTER SP	1278	1558	1403	1652	1402	1368
CAMPYLOBACTER SPUTORUM	-	-	-	-	1	-
CAMPYLOBACTER UPSALIENSIS	1	-	1	-	-	-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-	1	-	1	-	-
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	-	4	1	-	-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	19	22	25	33	23	16

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CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHThERIAE	1		2	-		1
CORYNEBACTERIUM ULCERANS	-			1	-	2
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-	4	6	-	4	-
CRYPTOSPORIDIUM PARVUM	3	-	3		2	1
CRYPTOSPORIDIUM SP	81	126	69	55	48	62
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	1	-	2	-	2	
ESCHERICHIA						
ESCHERICHIA COLI O 157	19	54	18	34	75	53
FALVIVIRUSES						
DENGUE VIRUS	3	1		-	1	2
GIARDIA						
GIARDIA LAMBLIA	85	108	89	101	82	70
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	79	151	77	75	77	50
HEPATITIS VIRUSES						
HEPATITIS A	9	12	13	17	10	
HEPATITIS B	344	801	350	398	459	183
HEPATITIS C	467	603	532	522	612	382
HEPATITIS D	2	6	3	8	2	
HEPATITIS E	11	27	20		8	16
INFLUENZA VIRUS						
INFLUENZA A	14	89	10	39	10	8
INFLUENZA B	59	57	11	16	19	1
INFLUENZA UNGROUPED	4	-			2	1
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	4	3	6	3		1
LEGIONELLA SP		2	3	-	2	

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LISTERIA						
LISTERIA MONOCYTOGENES	5	7	8	6	5	3
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	86	146	69	107	90	70
NEISSERIA						
NEISSERIA MENINGITIDIS	29	37	7	15	12	13
PARAMYXOVIRUSES						
MEASLES VIRUS	2	3	2	3	4	2
MUMPS VIRUS	22	7	9	11	15	4
PLASMODIUM						
PLASMODIUM FALCIPARUM	3	2	1	8	7	3
PLASMODIUM VIVAX	-			4	-	
POLYOMAVIRUS						
POLYOMAVIRUS BK	18	24	27	40	36	21
POLYOMAVIRUS JC	1	-				
POLYOMAVIRUS UNTYPED	16	2	12	4	19	15
RICKETTSIA						
RICKETTSIA OTHER NAMED	1	4	2	1	-	2
RICKETTSIA SP	-				2	-
RICKETTSIA SPOTTED FEVER		1	2		1	2
RUBELLA VIRUS						
RUBELLA VIRUS	1	3	1		6	1
SALMONELLA						
OTHER SALMONELLAS	43	62	53	62	40	58
SALMONELLA AGONA	-	6	-			
SALMONELLA ARIZONAE		7	-			
SALMONELLA BRAENDERUP		5	-			
SALMONELLA ENTERITIDIS	59	75	48	55	51	63
SALMONELLA INFANTIS	8	-	5	-		
SALMONELLA JAVA				5	-	
SALMONELLA KEDOUGOU	26	-		7	-	

Week notification received	201524	201525	201526	201527	201528	201529
SALMONELLA KENTUCKY	7	6	-	5	-	
SALMONELLA MONTEVIDEO	5	-				
SALMONELLA NEWPORT		9	-			9
SALMONELLA ORANIENBURG	5	-				7
SALMONELLA SP	74	169	100	134	129	138
SALMONELLA STANLEY	-		6	-		
SALMONELLA TYPHI AND PARATYPHI	22	17	7	10	7	8
SALMONELLA TYPHIMURIUM	34	40	18	32	13	16
SALMONELLA UNNAMED	5		7	-		
SALMONELLA VIRCHOW	8	19	-	7	6	-
SHIGELLA						
SHIGELLA BOYDII	3	7	3	2	-	2
SHIGELLA DYSENTERIAE	1	-				1
SHIGELLA FLEXNERI	19	27	15	14	30	16
SHIGELLA SONNEI	34	35	25	31	38	24
SHIGELLA SP	9	12	21	8	6	8
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	37	49	60	75	74	39
STREPTOCOCCUS PNEUMONIAE	144	222	100	128	100	87
VIBRIO						
VIBRIO CHOLERAЕ	-	2	-	2		-