



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/30

WEEK ENDING: 26/07/2015

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	201525	201526	201527	201528	201529	201530
ARBOVIRUSES						
WEST NILE VIRUS	1		-			
BACILLUS						
BACILLUS CEREUS	44	18	9	12		18
BORDETELLA						
BORDETELLA PERTUSSIS	17	29	44	33	26	17
BORRELIA						
BORRELIA BURGDORFERI	8	7	8	6		5
BORRELIA SP	-	1	-	1		-
BRUCELLA						
BRUCELLA MELITENSIS	14	1	-			
BRUCELLA SP	1	-	1	-	1	-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	63	30	29	31	17	22
CAMPYLOBACTER FETUS	-	4	-	2	-	
CAMPYLOBACTER JEJUNI	627	325	213	227	160	185
CAMPYLOBACTER LARI	3	-	2	-		
CAMPYLOBACTER OTHER NAMED			1	-		
CAMPYLOBACTER SP	1567	1403	1654	1408	1380	1143
CAMPYLOBACTER SPUTORUM	-			1	-	
CAMPYLOBACTER UPSALIENSIS		1	-			
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	1	-	1	-		
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	4	1	-		
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	22	25	33	23	17	27
CLOSTRIDIUM TETANI	-					2

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Week notification received	201525	201526	201527	201528	201529	201530
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHThERIAE	1	2	-		1	
CORYNEBACTERIUM ULCERANS	-		1	-		3
COXIELLA						
COXIELLA BURNETII	-					1
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	4	6	1	4	1	
CRYPTOSPORIDIUM PARVUM	-	3		2	1	5
CRYPTOSPORIDIUM SP	126	69	53	47	58	60
ENTAMOEBEA						
ENTAMOEBEA HISTOLYTICA	-	2	-	2		3
ESCHERICHIA						
ESCHERICHIA COLI O 157	54	18	33	75	48	50
FALVIVIRUSES						
DENGUE VIRUS	1		-	1	3	2
GIARDIA						
GIARDIA LAMBLIA	108	89	101	82	71	103
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	151	77	75	77	52	56
HEPATITIS VIRUSES						
HEPATITIS A	12	13	17	10		1
HEPATITIS B	787	351	396	463	225	347
HEPATITIS C	604	534	527	618	415	298
HEPATITIS D	6	3	8	2	3	2
HEPATITIS E	27	20	21	8	16	21
INFLUENZA VIRUS						
INFLUENZA A	89	10	39	10	8	14
INFLUENZA B	57	11	16	19	1	7
INFLUENZA UNGROUPED	-			2	1	-
LEGIONELLA						
LEGIONELLA OTHER NAMED	-					1

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Week notification received	201525	201526	201527	201528	201529	201530
LEGIONELLA PNEUMOPHILA	3	6	3		1	3
LEGIONELLA SP	2	3	-	2		4
LISTERIA						
LISTERIA MONOCYTOGENES	7	8	6	5	3	6
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	147	70	110	91	76	133
NEISSERIA						
NEISSERIA MENINGITIDIS	37	7	15	12	13	
PARAMYXOVIRUSES						
MEASLES VIRUS	3	2	3	4	2	
MUMPS VIRUS	7	9	11	16	5	4
PLASMODIUM						
PLASMODIUM FALCIPARUM	2	1	8	7	3	6
PLASMODIUM OVALE	-					1
PLASMODIUM VIVAX	-		4	-		
POLYOMAVIRUS						
POLYOMAVIRUS BK	24	27	40	36	21	37
POLYOMAVIRUS UNTYPED	2	12	4	19	15	12
RICKETTSIA						
RICKETTSIA OTHER NAMED	4	2	1	-	2	3
RICKETTSIA SP	-			2	-	
RICKETTSIA SPOTTED FEVER	1	2		1	2	3
RUBELLA VIRUS						
RUBELLA VIRUS	3	1	2	6	1	-
SALMONELLA						
OTHER SALMONELLAS	62	53	60	43	62	44
SALMONELLA AGONA	6	-				
SALMONELLA ARIZONAE	7	-	5	-		
SALMONELLA BRAENDERUP	6	-				9
SALMONELLA CORVALLIS	-					5
SALMONELLA ENTERITIDIS	75	51	58	62	66	57

Week notification received	201525	201526	201527	201528	201529	201530
SALMONELLA INFANTIS	-	5	-			
SALMONELLA JAVA			5	-		
SALMONELLA KEDOUGOU			7	-		
SALMONELLA KENTUCKY	6	-	5	-		
SALMONELLA NEWPORT	9	-		6	9	-
SALMONELLA ORANIENBURG					7	-
SALMONELLA SP	159	90	123	112	134	153
SALMONELLA STANLEY	-	6	-			
SALMONELLA TYPHI AND PARATYPHI	16	5	10	8		
SALMONELLA TYPHIMURIUM	43	18	32	13	12	65
SALMONELLA UNNAMED	5	7	-			5
SALMONELLA VIRCHOW	20	5	7	6	-	
SHIGELLA						
SHIGELLA BOYDII	7	3	2	-	2	1
SHIGELLA DYSENTERIAE	-				1	
SHIGELLA FLEXNERI	27	15	14	30	18	20
SHIGELLA SONNEI	35	25	31	38	23	45
SHIGELLA SP	12	21	8	6	8	5
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	49	60	78	84	39	62
STREPTOCOCCUS PNEUMONIAE	222	100	128	100	87	73
VIBRIO						
VIBRIO CHOLERAЕ	2	-	2		-	1