



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/33

WEEK ENDING: 16/08/2015

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	201528	201529	201530	201531	201532	201533
ARBOVIRUSES						
WEST NILE VIRUS	-				1	2
BACILLUS						
BACILLUS CEREUS	12		18	22		14
BORDETELLA						
BORDETELLA PERTUSSIS	33	26	18	51	55	30
BORRELIA						
BORRELIA BURGDORFERI	6		5	8	9	8
BORRELIA SP	1		-		13	3
BRUCELLA						
BRUCELLA SP	-	1	-			
CAMPYLOBACTER						
CAMPYLOBACTER COLI	31	17	21	20	28	39
CAMPYLOBACTER FETUS	2	-				
CAMPYLOBACTER JEJUNI	228	164	195	166	248	210
CAMPYLOBACTER SP	1422	1383	1152	1131	1411	1713
CAMPYLOBACTER SPUTORUM	1	-				
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-					1
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	23	18	26	15	29	22
CLOSTRIDIUM TETANI	-		2	-		
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-	1		-		4
CORYNEBACTERIUM ULCERANS	-		1	-		
COXIELLA						
COXIELLA BURNETII	-		1	-		

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	4	1		-	4	-
CRYPTOSPORIDIUM PARVUM	2	1	5	-	3	-
CRYPTOSPORIDIUM SP	48	58	60	53	97	146
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	2		3	-	3	2
ESCHERICHIA						
ESCHERICHIA COLI O 157	74	45	48	21	66	89
FALVIVIRUSES						
DENGUE VIRUS	1	3	2	-	3	-
GIARDIA						
GIARDIA LAMBLIA	82	71	107	90	94	116
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	78	53	57	49	54	70
HEPATITIS VIRUSES						
HEPATITIS A	10	11	2	12	9	
HEPATITIS B	493	253	413	364	533	247
HEPATITIS C	607	409	357	428	1090	461
HEPATITIS D	2	3	2	8	1	2
HEPATITIS E	8	18	25	21	37	18
INFLUENZA VIRUS						
INFLUENZA A	10	8	14	7	13	7
INFLUENZA B	19	1	8	10	6	4
INFLUENZA UNGROUPED	2	1	-			
LEGIONELLA						
LEGIONELLA OTHER NAMED	-		1	-		1
LEGIONELLA PNEUMOPHILA	3	2	4	1	24	8
LEGIONELLA SP	2	1	4	2	3	2
LISTERIA						
LISTERIA MONOCYTOGENES	5	3	6	3	5	11

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MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	93	76	113	87	192	200
NEISSERIA						
NEISSERIA MENINGITIDIS	12	13	14	13	25	20
PARAMYXOVIRUSES						
MEASLES VIRUS	4	2		1	-	1
MUMPS VIRUS	16	5	4	8		3
PLASMODIUM						
PLASMODIUM FALCIPARUM	7	4	6	2	13	2
PLASMODIUM OVALE	-		1	-	3	-
PLASMODIUM VIVAX				1	5	-
POLYOMAVIRUS						
POLYOMAVIRUS BK	36	21	32	31	32	18
POLYOMAVIRUS JC	-					2
POLYOMAVIRUS UNTYPED	17	11	9	19	32	21
RICKETTSIA						
RICKETTSIA OTHER NAMED	-	2	3	-		
RICKETTSIA SP	2	-		1	-	1
RICKETTSIA SPOTTED FEVER		2	3	-		
RUBELLA VIRUS						
RUBELLA VIRUS	6	1	5	-	26	6
SALMONELLA						
OTHER SALMONELLAS	41	57	53	81	58	57
SALMONELLA BOVIS-MORBIFICANS	-				10	
SALMONELLA BRAENDERUP	5	-	9	-		
SALMONELLA CORVALLIS			7	-		
SALMONELLA ENTERITIDIS	67	71	63	101	86	87
SALMONELLA INFANTIS	-	5	-	5	-	7
SALMONELLA JAVA	5	-				8
SALMONELLA MONTEVIDEO	-		5	-		
SALMONELLA NEWPORT	7	10	-			7

Week notification received	201528	201529	201530	201531	201532	201533
SALMONELLA ORANIENBURG	-	7	-	5	-	
SALMONELLA SP	77	121	125	137	181	200
SALMONELLA TYPHI AND PARATYPHI	8			9	5	20
SALMONELLA TYPHIMURIUM	21	13	66	72	93	49
SALMONELLA UNNAMED	-		6	-		6
SALMONELLA VIRCHOW		5	-		9	14
SHIGELLA						
SHIGELLA BOYDII	-	2	1	-		4
SHIGELLA DYSENTERIAE	-	2	-			
SHIGELLA FLEXNERI	30	18	20	7	31	43
SHIGELLA SONNEI	38	23	37	23	29	35
SHIGELLA SP	6	7	4	14	16	17
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	84	42	54	58	68	74
STREPTOCOCCUS PNEUMONIAE	100	85	68	82	145	111
VIBRIO						
VIBRIO CHOLERAЕ	2	-	1		6	1