



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/24

WEEK ENDING: 14/06/2015

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	201519	201520	201521	201522	201523	201524
ARBOVIRUSES						
WEST NILE VIRUS	-	1	-		1	-
BACILLUS						
BACILLUS CEREUS	5	7	28	6	17	24
BORDETELLA						
BORDETELLA PERTUSSIS	28	33	32	13	29	41
BORRELIA						
BORRELIA BURGDORFERI	4	6	4	-	4	1
BORRELIA SP	-		8	2	-	
BRUCELLA						
BRUCELLA MELITENSIS	-		1	-		1
CAMPYLOBACTER						
CAMPYLOBACTER COLI	5	20	15	6	11	17
CAMPYLOBACTER FETUS	-				1	-
CAMPYLOBACTER JEJUNI	127	124	163	152	118	142
CAMPYLOBACTER LARI	-		1			-
CAMPYLOBACTER SP	705	967	1130	740	1253	1243
CAMPYLOBACTER UPSALIENSIS	-					1
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	2	-			
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	24	14	21	9	25	18
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	1	2	1			
CORYNEBACTERIUM ULCERANS	2	-	3	1		-
COXIELLA						
COXIELLA BURNETII	-	2	-			
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM PARVUM	1	3	1	-		3
CRYPTOSPORIDIUM SP	106	140	112	24	58	76

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Week notification received	201519	201520	201521	201522	201523	201524
ENTAMOEBEA						
ENTAMOEBEA HISTOLYTICA	3	1	-		1	
ESCHERICHIA						
ESCHERICHIA COLI O 157	22		20	27	32	20
FALVIVIRUSES						
DENGUE VIRUS	1			-	1	2
GIARDIA						
GIARDIA LAMBLIA	58	92	65	60	86	83
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	8	14	12	257	71	74
HEPATITIS VIRUSES						
HEPATITIS A	6	10	9	6	11	9
HEPATITIS B	291	262	374	268	338	277
HEPATITIS C	327	293	959	414	409	404
HEPATITIS D	3	7	4	9	4	2
HEPATITIS E	13	17	7	11	17	9
INFLUENZA VIRUS						
INFLUENZA A	21	26	18	13	7	12
INFLUENZA B	62	98	55	22	41	58
INFLUENZA UNGROUPED	16	-	44	5	2	4
LEGIONELLA						
LEGIONELLA OTHER NAMED	-		1		-	
LEGIONELLA PNEUMOPHILA		3		1	8	3
LEGIONELLA SP	1			-	4	1
LISTERIA						
LISTERIA MONOCYTOGENES	-	3	5	4	5	
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	42	76	98	64	128	79
NEISSERIA						
NEISSERIA MENINGITIDIS	17	26	30	10	21	29

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PARAMYXOVIRUSES						
MEASLES VIRUS	2	5	1	5	1	
MUMPS VIRUS	6		15	2	3	21
PLASMODIUM						
PLASMODIUM FALCIPARUM	7	2	1	4	6	3
PLASMODIUM MALARIAE	-			1	-	
PLASMODIUM OVALE	1	-				
PLASMODIUM VIVAX	1	-			4	-
POLYOMAVIRUS						
POLYOMAVIRUS BK	4	12	24	16	25	18
POLYOMAVIRUS JC	-	1		-		1
POLYOMAVIRUS UNTYPED	3	4	23	7	11	17
RICKETTSIA						
RICKETTSIA SP	-		1	-		
RICKETTSIA SPOTTED FEVER	1	-		3	2	-
RUBELLA VIRUS						
RUBELLA VIRUS	-	2	-		1	
SALMONELLA						
OTHER SALMONELLAS	43	52	54	53	33	42
SALMONELLA AGONA	-			6	-	
SALMONELLA ENTERITIDIS	40	29	47	30	28	36
SALMONELLA INFANTIS	-			8	-	
SALMONELLA KEDOUGOU				11	-	20
SALMONELLA KENTUCKY	5	-				
SALMONELLA NEWPORT		6	-		7	-
SALMONELLA SP	26	46	78	65	101	140
SALMONELLA STANLEY	-		5		-	
SALMONELLA TYPHI AND PARATYPHI	6	5	14	15	7	23
SALMONELLA TYPHIMURIUM	28	13	23	11	23	24
SALMONELLA UNNAMED	-		5	6		-
SALMONELLA VIRCHOW						6

Week notification received	201519	201520	201521	201522	201523	201524
SHIGELLA						
SHIGELLA BOYDII	5	1	-	2	1	2
SHIGELLA DYSENTERIAE	1	-		1		
SHIGELLA FLEXNERI	15	25	24	14	19	
SHIGELLA SONNEI	22	17	32	17	38	36
SHIGELLA SP	4	9	32	5	7	10
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	49	54	72	55	94	35
STREPTOCOCCUS PNEUMONIAE	76	100	152	159	136	140
VIBRIO						
VIBRIO CHOLERAEE	2	-		3	-	