



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/23

WEEK ENDING: 07/06/2015

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	201518	201519	201520	201521	201522	201523
ARBOVIRUSES						
WEST NILE VIRUS	-		1	-		1
BACILLUS						
BACILLUS CEREUS	5		7	28	6	16
BORDETELLA						
BORDETELLA PERTUSSIS	29	28	33	32	13	27
BORRELIA						
BORRELIA BURGDORFERI	3	4	6	4	-	4
BORRELIA SP	-			8	2	-
BRUCELLA						
BRUCELLA MELITENSIS	-			1		-
CAMPYLOBACTER						
CAMPYLOBACTER COLI	11	5	20	15	6	11
CAMPYLOBACTER FETUS	-					1
CAMPYLOBACTER JEJUNI	154	127	124	163	152	118
CAMPYLOBACTER LARI	-			1		
CAMPYLOBACTER SP	914	705	966	1130	740	1244
CAMPYLOBACTER UPSALIENSIS	3	-				
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-		2	-		
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	26	24	14	21	9	25
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-	1	2	1		
CORYNEBACTERIUM ULCERANS		2	-	3	1	
COXIELLA						
COXIELLA BURNETII	-		2	-		

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Week notification received	201518	201519	201520	201521	201522	201523
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	3	-				
CRYPTOSPORIDIUM PARVUM	7	1	3	1	-	
CRYPTOSPORIDIUM SP	119	106	143	109	24	58
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	3		1	-		1
ESCHERICHIA						
ESCHERICHIA COLI O 157	14	22		20	27	34
FALVIVIRUSES						
DENGUE VIRUS	-	1		-		1
GIARDIA						
GIARDIA LAMBLIA	90	58	92	59	56	85
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	10	8	14	12	259	71
HEPATITIS VIRUSES						
HEPATITIS A	11	6	10	9	6	11
HEPATITIS B	649	291	261	370	260	296
HEPATITIS C	1000	327	292	959	414	400
HEPATITIS D	9	3	7	4	9	4
HEPATITIS E	21	13	17	7	11	16
INFLUENZA VIRUS						
INFLUENZA A	12	21	26	15	13	7
INFLUENZA B	106	62	98	51	21	40
INFLUENZA UNGROUPED	27	16	-	44	5	2
LEGIONELLA						
LEGIONELLA OTHER NAMED	1	-		1		-
LEGIONELLA PNEUMOPHILA	1	-	3		1	8
LEGIONELLA SP	-	1			-	4
LISTERIA						
LISTERIA MONOCYTOGENES	3	-	3	4		9

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MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	61	42	76	97	62	118
NEISSERIA						
NEISSERIA MENINGITIDIS	23	17	26	30	11	18
PARAMYXOVIRUSES						
MEASLES VIRUS	3	2	5	1	5	1
MUMPS VIRUS	16	6		15	2	3
PLASMODIUM						
PLASMODIUM FALCIPARUM	2	7	2	1	4	6
PLASMODIUM MALARIAE	-				1	-
PLASMODIUM OVALE		1	-			
PLASMODIUM VIVAX		1	-			4
POLYOMAVIRUS						
POLYOMAVIRUS BK	23	4	12	24	16	26
POLYOMAVIRUS JC	1	-	1		-	
POLYOMAVIRUS UNTYPED	20	3	4	23	7	11
RICKETTSIA						
RICKETTSIA SP	1	-		1	-	
RICKETTSIA SPOTTED FEVER		1	-		3	2
RUBELLA VIRUS						
RUBELLA VIRUS	1	-	2	-		1
SALMONELLA						
OTHER SALMONELLAS	48	42	54	49	56	33
SALMONELLA AGONA	5	-				
SALMONELLA ENTERITIDIS	68	39	29	43	27	26
SALMONELLA INFANTIS	5	-			6	-
SALMONELLA KENTUCKY		5	-			
SALMONELLA NEWPORT						6
SALMONELLA SP	42	32	55	84	86	106
SALMONELLA STANLEY	6	-		5		-
SALMONELLA TYPHI AND PARATYPHI	9	6	5	14	16	7

Week notification received	201518	201519	201520	201521	201522	201523
SALMONELLA TYPHIMURIUM	23	27	13	20	11	24
SALMONELLA UNNAMED	-			5	6	
SHIGELLA						
SHIGELLA BOYDII	-	5	1	-	2	1
SHIGELLA DYSENTERIAE	-	1	-		1	
SHIGELLA FLEXNERI	21	15	25	24	16	20
SHIGELLA SONNEI	16	22	17	32	16	38
SHIGELLA SP	7	4	9	32	5	10
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	61	49	54	69	54	97
STREPTOCOCCUS PNEUMONIAE	96	76	100	152	159	139
VIBRIO						
VIBRIO CHOLERAЕ	1	2	-		3	-