



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/21

WEEK ENDING: 24/05/2015

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	201516	201517	201518	201519	201520	201521
ARBOVIRUSES						
WEST NILE VIRUS	-				1	-
BACILLUS						
BACILLUS CEREUS	9	6	5		7	28
BORDETELLA						
BORDETELLA PERTUSSIS	39	17	29	28	33	32
BORRELIA						
BORRELIA BURGDORFERI	3			4	5	4
BORRELIA SP	8	-				7
BRUCELLA						
BRUCELLA MELITENSIS	1	-				1
CAMPYLOBACTER						
CAMPYLOBACTER COLI	10	17	11	5	20	26
CAMPYLOBACTER JEJUNI	156	142	154	127	121	214
CAMPYLOBACTER LARI	-					1
CAMPYLOBACTER OTHER NAMED		-				
CAMPYLOBACTER SP	981	881	907	702	935	1061
CAMPYLOBACTER UPSALIENSIS	-	2	3	-		
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	1	-			2	-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	50	17	26	24	14	21
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-	1	-	1	2	1
CORYNEBACTERIUM ULCERANS	-		1	2	-	3
COXIELLA						
COXIELLA BURNETII	1	-			2	-

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Week notification received	201516	201517	201518	201519	201520	201521
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-		2	-		
CRYPTOSPORIDIUM PARVUM	5	-	7	1	3	1
CRYPTOSPORIDIUM SP	105	76	120	104	142	119
ENTAMOEBIA						
ENTAMOEBIA HISTOLYTICA	1	2	3		1	-
ESCHERICHIA						
ESCHERICHIA COLI O 157	13	14		22		21
FALVIVIRUSES						
DENGUE VIRUS	15	1	-	1		-
GIARDIA						
GIARDIA LAMBLIA	112	72	90	57	84	60
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	18		10	7	12	11
HEPATITIS VIRUSES						
HEPATITIS A	14	5	10	6	10	9
HEPATITIS B	302	272	653	264	246	312
HEPATITIS C	476	307	1007	327	287	1095
HEPATITIS D	3	2	9	3	7	
HEPATITIS E	24	11	21	12	16	9
INFLUENZA VIRUS						
INFLUENZA A	108	72	12	21	25	14
INFLUENZA B	266	172	105	61	92	48
INFLUENZA UNGROUPED	13	-	27	16	-	39
LEGIONELLA						
LEGIONELLA OTHER NAMED	-		1	-		2
LEGIONELLA PNEUMOPHILA			1	-	3	
LEGIONELLA SP	1	-		1		
LISTERIA						
LISTERIA MONOCYTOGENES	4		3	-	3	5

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MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	59	72	60	41	75	98
NEISSERIA						
NEISSERIA MENINGITIDIS	33	25	23	17	26	30
PARAMYXOVIRUSES						
MEASLES VIRUS	-	1	3	2	5	1
MUMPS VIRUS	10	4	16	6		13
PLASMODIUM						
PLASMODIUM FALCIPARUM	4	3	2	7	2	1
PLASMODIUM OVALE	-			1	-	
PLASMODIUM VIVAX	1	-		1	-	
POLYOMAVIRUS						
POLYOMAVIRUS BK	40	18	23	4	12	29
POLYOMAVIRUS JC	2	-	1	-	1	
POLYOMAVIRUS UNTYPED	16	6	20	3	4	25
RICKETTSIA						
RICKETTSIA SP	1	-	1	-		1
RICKETTSIA SPOTTED FEVER	-	4	-	1	-	
RUBELLA VIRUS						
RUBELLA VIRUS	4	-	1	-	2	-

Week notification received	201516	201517	201518	201519	201520	201521
SALMONELLA						
OTHER SALMONELLAS	37	36	47	40	42	41
SALMONELLA AGONA	-		5	-		
SALMONELLA ARIZONAE	5	-				
SALMONELLA ENTERITIDIS	18	36	68	33	19	32
SALMONELLA INFANTIS	-		5	-		
SALMONELLA KENTUCKY				5	-	
SALMONELLA SP	31	35	52	61	82	129
SALMONELLA STANLEY	7	-	5	-		6
SALMONELLA TYPHI AND PARATYPHI	8	6	9	-	5	16
SALMONELLA TYPHIMURIUM	14	12	13	15	9	20
SALMONELLA UNNAMED	-					5
SHIGELLA						
SHIGELLA BOYDII	1	-		5	1	-
SHIGELLA DYSENTERIAE		1	-	1	-	
SHIGELLA FLEXNERI	11		21	15	24	19
SHIGELLA SONNEI	20	11	16	22	17	36
SHIGELLA SP	4	8	7	4	10	34
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	58	46	61	48	53	69
STREPTOCOCCUS PNEUMONIAE	142	122	96	76	86	151
VIBRIO						
VIBRIO CHOLERAE	1	-	1	2	-	