



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2015/22

WEEK ENDING: 31/05/2015

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	201517	201518	201519	201520	201521	201522
ARBOVIRUSES						
WEST NILE VIRUS	-			1	-	
BACILLUS						
BACILLUS CEREUS	6	5		7	28	5
BORDETELLA						
BORDETELLA PERTUSSIS	17	29	28	33	32	13
BORRELIA						
BORRELIA BURGDORFERI	3		4	6	4	-
BORRELIA SP					8	2
BRUCELLA						
BRUCELLA MELITENSIS	-				1	
CAMPYLOBACTER						
CAMPYLOBACTER COLI	17	11	5	20	26	28
CAMPYLOBACTER JEJUNI	142	154	127	121	214	266
CAMPYLOBACTER LARI	-				1	
CAMPYLOBACTER SP	881	908	702	958	1144	744
CAMPYLOBACTER UPSALIENSIS	2	3	-			
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-			2	-	
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	17	26	24	14	21	10
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHThERIAE	1	-	1	2	1	
CORYNEBACTERIUM ULCERANS	-	1	2	-	3	1
COXIELLA						
COXIELLA BURNETII	-			2	-	
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-	2	-			
CRYPTOSPORIDIUM PARVUM		7	1	3	1	-
CRYPTOSPORIDIUM SP	77	120	104	143	121	48

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Week notification received	201517	201518	201519	201520	201521	201522
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	2	3		1	-	
ESCHERICHIA						
ESCHERICHIA COLI O 157	14		22	21	19	31
FALVIVIRUSES						
DENGUE VIRUS	1	-	1		-	
GIARDIA						
GIARDIA LAMBLIA	72	90	57	89	62	64
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	18	10	7	12		333
HEPATITIS VIRUSES						
HEPATITIS A	5	10	6	10	9	6
HEPATITIS B	272	654	268	255	347	235
HEPATITIS C	307	1004	329	292	1147	391
HEPATITIS D	2	9	3	7	10	9
HEPATITIS E	11	21	12	16	9	11
INFLUENZA VIRUS						
INFLUENZA A	72	12	21	26	15	13
INFLUENZA B	172	106	61	98	50	24
INFLUENZA UNGROUPED	-	27	16	-	44	5
LEGIONELLA						
LEGIONELLA OTHER NAMED	-	1	-		1	
LEGIONELLA PNEUMOPHILA	2	1	-	3		1
LEGIONELLA SP	-		1			-
LISTERIA						
LISTERIA MONOCYTOGENES	4	3	-	3	4	
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	73	60	40	75	98	65
NEISSERIA						
NEISSERIA MENINGITIDIS	25	23	17	26	30	19

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Week notification received	201517	201518	201519	201520	201521	201522
PARAMYXOVIRUSES						
MEASLES VIRUS	1	3	2	5	1	3
MUMPS VIRUS	4	16	6		13	2
PLASMODIUM						
PLASMODIUM FALCIPARUM	3	2	7	2	1	4
PLASMODIUM MALARIAE	-					1
PLASMODIUM OVALE	-		1	-		
PLASMODIUM VIVAX			1	-		
POLYOMAVIRUS						
POLYOMAVIRUS BK	19	23	4	12	30	16
POLYOMAVIRUS JC	-	1	-	1		-
POLYOMAVIRUS UNTYPED	6	20	3	4	23	7
RICKETTSIA						
RICKETTSIA SP	-	1	-		1	-
RICKETTSIA SPOTTED FEVER	4	-	1	-		3
RUBELLA VIRUS						
RUBELLA VIRUS	-	1	-	2	-	
SALMONELLA						
OTHER SALMONELLAS	36	47	39	50	43	59
SALMONELLA AGONA	-	5	-			
SALMONELLA ENTERITIDIS	36	68	38	27	35	
SALMONELLA INFANTIS	-	5	-			6
SALMONELLA KENTUCKY	-		5	-		
SALMONELLA NEWPORT						5
SALMONELLA SP	35	46	40	64	128	109
SALMONELLA STANLEY	-	5	-		6	7
SALMONELLA TYPHI AND PARATYPHI	6	9	6	5	13	18
SALMONELLA TYPHIMURIUM	12	19	22	11	19	11
SALMONELLA UNNAMED	-				5	7
SHIGELLA						
SHIGELLA BOYDII	-		5	1	-	3

Week notification received	201517	201518	201519	201520	201521	201522
SHIGELLA DYSENTERIAE	1	-	1	-		
SHIGELLA FLEXNERI	11	21	15	25	19	17
SHIGELLA SONNEI	11	16	22	17	34	20
SHIGELLA SP	8	7	4	9	34	6
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	46	61	48	54	70	54
STREPTOCOCCUS PNEUMONIAE	122	96	76	89	155	197
VIBRIO						
VIBRIO CHOLERAЕ	-	1	2	-		3