



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2016/20

WEEK ENDING: 22/05/2016

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	201615	201616	201617	201618	201619	201620
BACILLUS						
BACILLUS ANTHRACIS	-		1	-		
BACILLUS CEREUS	8	14	8		13	6
BORDETELLA						
BORDETELLA PERTUSSIS	37	30	28	31	26	35
BORRELIA						
BORRELIA BURGDORFERI	3	4	1	-	1	5
BORRELIA SP	1	3	-	1	2	1
BRUCELLA						
BRUCELLA MELITENSIS	-		1	-		
CAMPYLOBACTER						
CAMPYLOBACTER COLI	8	10	15	5	8	11
CAMPYLOBACTER FETUS	1		-			1
CAMPYLOBACTER GRACILIS	-				1	-
CAMPYLOBACTER JEJUNI	115	103	130	95	92	162
CAMPYLOBACTER LARI	-		1	-		
CAMPYLOBACTER SP	520	556	647	555	636	815
CLOSTRIDIUM						
CLOSTRIDIUM BOTULINUM	-	1	-			
CLOSTRIDIUM PERFRINGENS	22	24		17	19	13
CLOSTRIDIUM TETANI	-		1	-		
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHThERIAE	-				2	1
CORYNEBACTERIUM ULCERANS	-	1	-			
COXIELLA						
COXIELLA BURNETII	1	-			1	-
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-	1	-			
CRYPTOSPORIDIUM PARVUM	9	2	6	5	1	
CRYPTOSPORIDIUM SP	107	119	132	108	73	64

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Week notification received	201615	201616	201617	201618	201619	201620
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	3	-			3	1
ESCHERICHIA						
ESCHERICHIA COLI O 157	4	15	6	20	13	19
FALVIVIRUSES						
DENGUE VIRUS	2			4	-	1
GIARDIA						
GIARDIA LAMBLIA	74	71	82	74	77	63
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	50	51	72	51	64	63
HEPATITIS VIRUSES						
HEPATITIS A	5		11	13	2	9
HEPATITIS B	282	350	340	250	251	272
HEPATITIS C	315	290	411	269	323	302
HEPATITIS D	8	7	6	1	-	
HEPATITIS E	12	15	31	15	12	22
INFLUENZA VIRUS						
INFLUENZA A	285	160	118	113	62	39
INFLUENZA B	379	273	210	196	130	84
INFLUENZA UNGROUPED	15	4	5	4	3	1
LEGIONELLA						
LEGIONELLA OTHER NAMED	-		1	-		1
LEGIONELLA PNEUMOPHILA	2	1		-	1	-
LEGIONELLA SP			1	3	-	
LISTERIA						
LISTERIA MONOCYTOGENES	1	2	3	2	3	2
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	80	78	72	36	81	84
NEISSERIA						
NEISSERIA MENINGITIDIS	26	15	24	19	25	20

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Week notification received	201615	201616	201617	201618	201619	201620
PARAMYXOVIRUSES						
MEASLES VIRUS	2	7	4	5	7	
MUMPS VIRUS	24	15	12	21	4	6
PLASMODIUM						
PLASMODIUM FALCIPARUM	2	6	8	-	13	2
PLASMODIUM MALARIAE	-	1	-		1	-
PLASMODIUM OVALE					2	-
PLASMODIUM VIVAX					3	-
POLYOMAVIRUS						
POLYOMAVIRUS BK	25	15	38	9	39	27
POLYOMAVIRUS JC	2	-				
POLYOMAVIRUS UNTYPED	3	10	8	7	15	7
RICKETTSIA						
RICKETTSIA SP	-			1	-	
RICKETTSIA SPOTTED FEVER				1	-	
RUBELLA VIRUS						
RUBELLA VIRUS	1	-	3		-	4
SALMONELLA						
OTHER SALMONELLAS	54	53	36	29	31	32
SALMONELLA AGONA	-		5	-		
SALMONELLA ENTERITIDIS	32	31	21	17		7
SALMONELLA INFANTIS	5	-				
SALMONELLA MBANDAKA			5	-		
SALMONELLA NEWPORT				5	-	
SALMONELLA SP	13	31	33	34	69	86
SALMONELLA TYPHI AND PARATYPHI	5	16	12	9	6	-
SALMONELLA TYPHIMURIUM	24	35	29	21	23	20

Week notification received	201615	201616	201617	201618	201619	201620
SHIGELLA						
SHIGELLA BOYDII	-	1	-	1	-	1
SHIGELLA DYSENTERIAE	-	2	1	-		1
SHIGELLA FLEXNERI	9	15	12	10	13	8
SHIGELLA SONNEI	14	22	28	11	13	17
SHIGELLA SP	2	8	4	9	7	8
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	60	72	59	60	57	64
STREPTOCOCCUS PNEUMONIAE	159	120	128	118	148	117
VIBRIO						
VIBRIO CHOLERAEE	2		-	2	-	