



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2016/19

WEEK ENDING: 15/05/2016

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	201614	201615	201616	201617	201618	201619
ARBOVIRUSES						
WEST NILE VIRUS	1	-				
BACILLUS						
BACILLUS ANTHRACIS	-			1	-	
BACILLUS CEREUS	12	8	14	8		13
BORDETELLA						
BORDETELLA PERTUSSIS	22	37	31	29		27
BORRELIA						
BORRELIA BURGDORFERI	2	3	4	1	-	1
BORRELIA SP	-	1	4	-	1	2
BRUCELLA						
BRUCELLA MELITENSIS	-			1	-	
CAMPYLOBACTER						
CAMPYLOBACTER COLI	12	8	10	15	5	8
CAMPYLOBACTER FETUS	-	1		-		
CAMPYLOBACTER GRACILIS						1
CAMPYLOBACTER JEJUNI	83	115	103	130	94	90
CAMPYLOBACTER LARI	-			1	-	
CAMPYLOBACTER SP	571	518	556	641	558	632
CAMPYLOBACTER UPSALIENSIS	1	-				
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	1	-				
CLOSTRIDIUM						
CLOSTRIDIUM BOTULINUM	-		1	-		
CLOSTRIDIUM PERFRINGENS	19	22	24		17	19
CLOSTRIDIUM TETANI	-			1	-	
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-					2
CORYNEBACTERIUM ULCERANS	-		1	-		

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COXIELLA						
COXIELLA BURNETII	1		-			1
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	1	-	1	-		
CRYPTOSPORIDIUM PARVUM		9	2	6	5	-
CRYPTOSPORIDIUM SP	68	107	119	131	108	73
ENTAMOEBEA						
ENTAMOEBEA HISTOLYTICA	2	3	-			3
ESCHERICHIA						
ESCHERICHIA COLI O 157	7	4	15	6	20	12
FALVIVIRUSES						
DENGUE VIRUS	1	2			4	-
GIARDIA						
GIARDIA LAMBLIA	77	74	71	79	75	76
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	64	50	51	73	51	64
HEPATITIS VIRUSES						
HEPATITIS A	14	5		11	13	2
HEPATITIS B	297	286	351	340	245	234
HEPATITIS C	372	314	288	407	266	309
HEPATITIS D	1	8	7	6	1	-
HEPATITIS E	17	12	15	29	15	12
INFLUENZA VIRUS						
INFLUENZA A	451	286	159	119	113	61
INFLUENZA B	527	379	273	211	193	128
INFLUENZA UNGROUPED	20	15	4	6	4	3
LEGIONELLA						
LEGIONELLA OTHER NAMED	-			1	-	
LEGIONELLA PNEUMOPHILA	4	2	1		-	3
LEGIONELLA SP	-			1	3	2

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LISTERIA						
LISTERIA MONOCYTOGENES	1		2	3	2	
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	83	80	78	71	30	74
NEISSERIA						
NEISSERIA MENINGITIDIS	30	26	15	24	19	24
PARAMYXOVIRUSES						
MEASLES VIRUS	9	2	7	4	5	7
MUMPS VIRUS	14	24	15	12	21	4
PLASMODIUM						
PLASMODIUM FALCIPARUM	7	2	6	8	-	13
PLASMODIUM MALARIAE	-		1	-		1
PLASMODIUM OVALE	-					2
PLASMODIUM VIVAX	1	-				3
POLYOMAVIRUS						
POLYOMAVIRUS BK	21	25	15	38	9	38
POLYOMAVIRUS JC	2		-			
POLYOMAVIRUS UNTYPED	10	3	10	8	7	15
RICKETTSIA						
RICKETTSIA SP	-				1	-
RICKETTSIA SPOTTED FEVER					1	-
RUBELLA VIRUS						
RUBELLA VIRUS	-	1		4	3	-

Week notification received	201614	201615	201616	201617	201618	201619
SALMONELLA						
OTHER SALMONELLAS	58	52	53	33	15	26
SALMONELLA BRAENDERUP	9	-				
SALMONELLA ENTERITIDIS	24	31	30	19	9	14
SALMONELLA INFANTIS	5		-			
SALMONELLA MBANDAKA				5	-	
SALMONELLA SP	33	16	32	45	72	91
SALMONELLA TYPHI AND PARATYPHI	9	5	16	12	6	5
SALMONELLA TYPHIMURIUM	35	24	35	27	13	16
SHIGELLA						
SHIGELLA BOYDII	-		1	-	1	-
SHIGELLA DYSENTERIAE	1	-	2	-		
SHIGELLA FLEXNERI	8	9	15	11	10	11
SHIGELLA SONNEI		15	22	27	10	13
SHIGELLA SP	3	2	8	7	12	8
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	94	60	74	59		55
STREPTOCOCCUS PNEUMONIAE	173	159	120	127	117	143
VIBRIO						
VIBRIO CHOLERAЕ	-	2		-	2	-