



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2016/21

WEEK ENDING: 29/05/2016

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	201616	201617	201618	201619	201620	201621
BACILLUS						
BACILLUS ANTHRACIS	-	1	-			
BACILLUS CEREUS	14	8		13	6	8
BORDETELLA						
BORDETELLA PERTUSSIS	31	28	31	28	41	40
BORRELIA						
BORRELIA BURGDORFERI	4	1	-	1	5	3
BORRELIA SP		-	1	2	1	5
BRUCELLA						
BRUCELLA MELITENSIS	-	1	-			
CAMPYLOBACTER						
CAMPYLOBACTER COLI	10	15	5	8	11	17
CAMPYLOBACTER FETUS	1	-			1	-
CAMPYLOBACTER GRACILIS				1	-	
CAMPYLOBACTER JEJUNI	104	134	98	94	175	186
CAMPYLOBACTER LARI	-	1	-			1
CAMPYLOBACTER SP	559	650	558	647	817	1014
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-					1
CLOSTRIDIUM						
CLOSTRIDIUM BOTULINUM	1	-				
CLOSTRIDIUM PERFRINGENS	24		17	19	13	15
CLOSTRIDIUM TETANI	-	1	-			
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-			2	1	
CORYNEBACTERIUM ULCERANS		-				
COXIELLA						
COXIELLA BURNETII	-			1	-	

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	1	-				
CRYPTOSPORIDIUM PARVUM	2	6	5	1		
CRYPTOSPORIDIUM SP	119	134	108	73	66	81
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	-			3	1	-
ESCHERICHIA						
ESCHERICHIA COLI O 157	15	6	20	14	21	9
FALVIVIRUSES						
DENGUE VIRUS	2		4	-	3	8
GIARDIA						
GIARDIA LAMBLIA	71	83	74	78	64	78
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	51	72	51	65	63	75
HEPATITIS VIRUSES						
HEPATITIS A	5	12	13	2	9	12
HEPATITIS B	351	341	256	272	303	273
HEPATITIS C	293	411	272	329	334	353
HEPATITIS D	7	6	1	-		1
HEPATITIS E	15	31	15	13	22	28
INFLUENZA VIRUS						
INFLUENZA A	160	118	113	62	39	28
INFLUENZA B	273	212	198	132	84	66
INFLUENZA UNGROUPED	4	5	4	3	1	
LEGIONELLA						
LEGIONELLA OTHER NAMED	-	1	-		1	-
LEGIONELLA PNEUMOPHILA	1		-	1	-	1
LEGIONELLA SP	-	1	3	-		
LISTERIA						
LISTERIA MONOCYTOGENES	2	3	2	3	2	5

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MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	79	75	40	83	96	95
NEISSERIA						
NEISSERIA MENINGITIDIS	15	24	19	26	20	36
PARAMYXOVIRUSES						
MEASLES VIRUS	7	4	5	7		5
MUMPS VIRUS	16	12	21	5	7	21
PLASMODIUM						
PLASMODIUM FALCIPARUM	6	8	-	13	3	
PLASMODIUM MALARIAE	1	-		1	-	
PLASMODIUM OVALE				2	-	
PLASMODIUM VIVAX				3	-	
POLYOMAVIRUS						
POLYOMAVIRUS BK	15	38	9	39	27	25
POLYOMAVIRUS JC	-		2	-		1
POLYOMAVIRUS UNTYPED	10	7		15	7	4
RICKETTSIA						
RICKETTSIA SP	-		1	-		
RICKETTSIA SPOTTED FEVER			1	-		
RUBELLA VIRUS						
RUBELLA VIRUS	1	3		-	4	3
SALMONELLA						
OTHER SALMONELLAS	59	47	35	47	45	29
SALMONELLA AGONA	-	5	-			
SALMONELLA ENTERITIDIS	31	24	22	26	23	22
SALMONELLA MBANDAKA	-	5	-			
SALMONELLA NEWPORT			6		-	
SALMONELLA SP	22	16	20	25	39	82
SALMONELLA TYPHI AND PARATYPHI	17	13	10	8	5	7
SALMONELLA TYPHIMURIUM	37	31	22	35	31	27
SALMONELLA VIRCHOW	-				5	-

Week notification received	201616	201617	201618	201619	201620	201621
SHIGELLA						
SHIGELLA BOYDII	1	-	1	-	1	2
SHIGELLA DYSENTERIAE		1	-		1	-
SHIGELLA FLEXNERI	15	12	10	13	11	9
SHIGELLA SONNEI	22	28	11	14	17	11
SHIGELLA SP	8	4	9	6	2	3
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	72	60		58	64	44
STREPTOCOCCUS PNEUMONIAE	120	130	118	149	125	132
VIBRIO						
VIBRIO CHOLERAEE	2	-	2	-		1