



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2016/31

WEEK ENDING: 07/08/2016

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 CHOLERAЕ
HAEMORRHAGIC FEVER	MUMPS VIRUS	WEST NILE VIRUS
VIRUS	MYCOBACTERIUM	YELLOW FEVER VIRUS
CRYPTOSPORIDIUM SPP	TUBERCULOSIS COMPLEX	YERSINIA PESTIS
DENGUE VIRUS	NEISSERIA MENINGITIDIS	
EBOLA VIRUS		
ENTAMOEBА 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	201626	201627	201628	201629	201630	201631
ARBOVIRUSES						
WEST NILE VIRUS	-		1	-		
BACILLUS						
BACILLUS CEREUS	13	11	10	13	15	13
BORDETELLA						
BORDETELLA PERTUSSIS	44	21	54	32	58	66
BORRELIA						
BORRELIA BURGDORFERI	6	7	6	11	12	11
BORRELIA SP	5	-	4	2	4	7
BRUCELLA						
BRUCELLA MELITENSIS	1	-	1	-		
CAMPYLOBACTER						
CAMPYLOBACTER COLI	18		26	16	26	14
CAMPYLOBACTER FETUS	-	1	-			
CAMPYLOBACTER JEJUNI	293	237	197	181	186	166
CAMPYLOBACTER LARI	2	-	1	-		1
CAMPYLOBACTER OTHER NAMED	2	1		-		
CAMPYLOBACTER SP	1235	1121	1142	1175	1227	1222
CAMPYLOBACTER UPSALIENSIS	1	-	1			-
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-		1		-	
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	25	12	21	24	20	24
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	1		-		1	
COXIELLA						
COXIELLA BURNETII	-		2	-	1	-

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	1	5	4		2	-
CRYPTOSPORIDIUM PARVUM	2	5	1	2	1	4
CRYPTOSPORIDIUM SP	65	60	61	75	88	82
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	-	3	2		1	-
ESCHERICHIA						
ESCHERICHIA COLI O 157	113	41	67	35	23	32
FALVIVIRUSES						
DENGUE VIRUS	-	2	1	2	4	3
GIARDIA						
GIARDIA LAMBLIA	62	78	75	56	90	78
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	63	71	48	50	43	49
HEPATITIS VIRUSES						
HEPATITIS A	7	6	7		13	4
HEPATITIS B	311	223	333	316	272	196
HEPATITIS C	350	267	324	336	307	255
HEPATITIS D	2	1		-	1	2
HEPATITIS E	20	18	14	19	29	17
INFLUENZA VIRUS						
INFLUENZA A	10	13	7	23	8	15
INFLUENZA B	5	4	6	8	2	6
INFLUENZA UNGROUPED	2	-				2
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	4	2	1	4	3	-
LEGIONELLA SP	3	2	3	1		
LISTERIA						
LISTERIA MONOCYTOGENES	2	5	3	5	6	5
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	76	55	62	101	57	87

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NEISSERIA						
NEISSERIA MENINGITIDIS	32	16	19	16	21	15
PARAMYXOVIRUSES						
MEASLES VIRUS	13	8	9	11	22	20
MUMPS VIRUS	2	3	5	9	3	8
PLASMODIUM						
PLASMODIUM FALCIPARUM	11	8	9	3	6	8
PLASMODIUM OVALE	-	1		-		1
PLASMODIUM VIVAX	-	2		-		4
POLYOMAVIRUS						
POLYOMAVIRUS BK	18	23	18	20	23	21
POLYOMAVIRUS JC	1	-	2	-	1	
POLYOMAVIRUS UNTYPED	4	1	9	6	7	4
RICKETTSIA						
RICKETTSIA SP	-	3	-	1	-	1
RICKETTSIA SPOTTED FEVER		-				
RUBELLA VIRUS						
RUBELLA VIRUS	2	1		-		3
SALMONELLA						
OTHER SALMONELLAS	64	43	52	39	36	31
SALMONELLA AGONA	-				5	-
SALMONELLA BRAENDERUP			5	-		
SALMONELLA ENTERITIDIS	34	44	59	36	41	15
SALMONELLA INFANTIS	-		7	-	6	-
SALMONELLA NEWPORT			5	6	-	
SALMONELLA SP	37	25	54	36	104	127
SALMONELLA TYPHI AND PARATYPHI	-			7	6	
SALMONELLA TYPHIMURIUM	34	23	36	23	37	17
SALMONELLA VIRCHOW	-	5	-			
SHIGELLA						
SHIGELLA BOYDII	1	-	1	2	-	2

Week notification received	201626	201627	201628	201629	201630	201631
SHIGELLA DYSENTERIAE	-			1	-	
SHIGELLA FLEXNERI	11	5	11	7	11	9
SHIGELLA SONNEI	23	6		7	15	7
SHIGELLA SP		6	7	6	8	13
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	43		37	44	39	31
STREPTOCOCCUS PNEUMONIAE	72	71	72	79	72	64
VIBRIO						
VIBRIO CHOLERAE	1			3	-	1