



**Public Health  
England**

## **NOIDs Weekly Report**

### **STATUTORY NOTIFICATION OF INFECTIOUS DISEASES**

#### **CAUSATIVE AGENTS**

**2016/07**

**WEEK ENDING: 21/02/2016**

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.

<b>Week notification received</b>	<b>201602</b>	<b>201603</b>	<b>201604</b>	<b>201605</b>	<b>201606</b>	<b>201607</b>
<b>BACILLUS</b>						
BACILLUS CEREUS	7	6	10	8		12
<b>BORDETELLA</b>						
BORDETELLA PERTUSSIS	35	21	32	35	31	25
<b>BORRELIA</b>						
BORRELIA BURGDORFERI	3	2		-	3	4
BORRELIA SP	2	-	1		2	-
<b>BRUCELLA</b>						
BRUCELLA SP	-				1	-
<b>BURKHOLDERIA</b>						
BURKHOLDERIA PSEUDOMALLEI	-	1	-		3	-
<b>CAMPYLOBACTER</b>						
CAMPYLOBACTER COLI	9	16	8		16	10
CAMPYLOBACTER FETUS	-				1	-
CAMPYLOBACTER JEJUNI	118	109	121	109	105	100
CAMPYLOBACTER OTHER NAMED	-			1		-
CAMPYLOBACTER SP	715	677	697	627	623	663
CAMPYLOBACTER UPSALIENSIS	-	1		-		
<b>CHIKUNGUNYA VIRUS</b>						
CHIKUNGUNYA VIRUS	1	-	2	-		2
<b>CLOSTRIDIUM</b>						
CLOSTRIDIUM PERFRINGENS	21	14		18	19	24
<b>CORYNEBACTERIUM</b>						
CORYNEBACTERIUM DIPHTHERIAE	1	-		3	2	1
CORYNEBACTERIUM ULCERANS	-				1	-
<b>COXIELLA</b>						
COXIELLA BURNETII	-	1		-	1	-

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<b>CRYPTOSPORIDIUM</b>						
CRYPTOSPORIDIUM HOMINIS	2	-	1	-	3	-
CRYPTOSPORIDIUM PARVUM	1	3	-		3	2
CRYPTOSPORIDIUM SP	67	40	62	54	30	53
<b>ENTAMOEBA</b>						
ENTAMOEBA HISTOLYTICA	-	2	-	1	2	1
<b>ESCHERICHIA</b>						
ESCHERICHIA COLI O 157	5	8	7	9		4
<b>FALVIVIRUSES</b>						
DENGUE VIRUS	-	2	1			3
<b>GIARDIA</b>						
GIARDIA LAMBLIA	62	68	57	60	63	52
<b>HAEMOPHILUS</b>						
HAEMOPHILUS INFLUENZAE	58	47	66	64	62	64
<b>HEPATITIS VIRUSES</b>						
HEPATITIS A	16	15	9	11	13	6
HEPATITIS B	485	403	389	342	340	213
HEPATITIS C	282	335	334	331	350	261
HEPATITIS D	1	3	4	2	1	3
HEPATITIS E	6	16	20	12	21	20
<b>INFLUENZA VIRUS</b>						
INFLUENZA A	247	421	595	632	654	731
INFLUENZA B	23	35	31	56	67	64
INFLUENZA UNGROUPED	5	12	33	31		30
<b>LEGIONELLA</b>						
LEGIONELLA PNEUMOPHILA	2	4	3		2	-
LEGIONELLA SP	1			-	1	-
<b>LISTERIA</b>						
LISTERIA MONOCYTOGENES	7	5		1		
<b>MYCOBACTERIUM</b>						
MYCOBACTERIUM TUBERCULOSIS	72		59	66	59	

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<b>NEISSERIA</b>						
NEISSERIA MENINGITIDIS	34	23	24	19	23	22
<b>PARAMYXOVIRUSES</b>						
MEASLES VIRUS	-	4	-			1
MUMPS VIRUS	3	29	6	3	5	13
<b>PLASMODIUM</b>						
PLASMODIUM FALCIPARUM	3	2		5		3
PLASMODIUM OVALE	-			1	-	
PLASMODIUM VIVAX			1	-		
<b>POLYOMAVIRUS</b>						
POLYOMAVIRUS BK	10	25	29	36	21	26
POLYOMAVIRUS JC	-	1		-	2	1
POLYOMAVIRUS UNTYPED	4	5	6		7	5
<b>RUBELLA VIRUS</b>						
RUBELLA VIRUS	1	2	-	3	5	2
<b>SALMONELLA</b>						
OTHER SALMONELLAS	44	62	52	37	41	21
SALMONELLA AGONA	5	-				
SALMONELLA ENTERITIDIS	31	42	14	29	12	6
SALMONELLA JAVA	5	-				
SALMONELLA NEWPORT				5	-	
SALMONELLA ORANIENBURG				6	-	
SALMONELLA SP	21	42	22	31	48	54
SALMONELLA STANLEY	6	-		5	-	
SALMONELLA TYPHI AND PARATYPHI	5	8		11	5	-
SALMONELLA TYPHIMURIUM	32		24	21	20	11
SALMONELLA UNNAMED	-	5	-			
SALMONELLA VIRCHOW				6	-	
<b>SHIGELLA</b>						
SHIGELLA BOYDII	-		6	1		-
SHIGELLA DYSENTERIAE			1			-

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SHIGELLA FLEXNERI	11	9	5	10		6
SHIGELLA SONNEI	16	18	19	15	13	11
SHIGELLA SP	5	7	3	2	5	4
<b>STREPTOCOCCUS</b>						
STREPTOCOCCUS GROUP A	46	38	37	31	41	52
STREPTOCOCCUS PNEUMONIAE	136	108	135	146	177	162
<b>VIBRIO</b>						
VIBRIO CHOLERAEE	-		1		-	1