



**Public Health  
England**

## **NOIDs Weekly Report**

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

#### **CAUSATIVE AGENTS**

**2016/25**

**WEEK ENDING: 26/06/2016**

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.

<b>Week notification received</b>	<b>201620</b>	<b>201621</b>	<b>201622</b>	<b>201623</b>	<b>201624</b>	<b>201625</b>
<b>ARBOVIRUSES</b>						
WEST NILE VIRUS	-				1	-
<b>BACILLUS</b>						
BACILLUS CEREUS	6	9	5	8		7
<b>BORDETELLA</b>						
BORDETELLA PERTUSSIS	41		25	48	33	59
<b>BORRELIA</b>						
BORRELIA BURGDORFERI	5	3			6	5
BORRELIA SP	1	5	-	2	3	-
<b>BRUCELLA</b>						
BRUCELLA MELITENSIS	-			2	-	
BRUCELLA SP			1	-		
<b>CAMPYLOBACTER</b>						
CAMPYLOBACTER COLI	11	17	16	18	11	10
CAMPYLOBACTER FETUS	1	-		1	-	
CAMPYLOBACTER JEJUNI	177	187	169	205	239	245
CAMPYLOBACTER LARI	-	1	2	1		
CAMPYLOBACTER OTHER NAMED	-					2
CAMPYLOBACTER SP	817	1026	778	1210	1310	1224
CAMPYLOBACTER UPSALIENSIS	-		1	-		
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)		1		-		1
<b>CHIKUNGUNYA VIRUS</b>						
CHIKUNGUNYA VIRUS	-			1	2	-
<b>CLOSTRIDIUM</b>						
CLOSTRIDIUM PERFRINGENS	13	15	22	25	11	20
<b>CORYNEBACTERIUM</b>						
CORYNEBACTERIUM DIPHTHERIAE	1			-	2	-
CORYNEBACTERIUM ULCERANS					1	-

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<b>COXIELLA</b>						
COXIELLA BURNETII	-			1	-	1
<b>CRYPTOSPORIDIUM</b>						
CRYPTOSPORIDIUM PARVUM	1		-	2	1	-
CRYPTOSPORIDIUM SP	66	83	59	48	55	48
<b>ENTAMOEBA</b>						
ENTAMOEBA HISTOLYTICA	1	-	1	-	1	-
<b>ESCHERICHIA</b>						
ESCHERICHIA COLI O 157	21	9	13	16	12	39
<b>FALVIVIRUSES</b>						
DENGUE VIRUS	3	8	1		2	4
<b>GIARDIA</b>						
GIARDIA LAMBLIA	64	82	37	74	68	71
<b>HAEMOPHILUS</b>						
HAEMOPHILUS INFLUENZAE	63	75	47	65		50
<b>HEPATITIS VIRUSES</b>						
HEPATITIS A	10	12	6	13		11
HEPATITIS B	337	299	248	275	285	255
HEPATITIS C	338	356	274	344	271	348
HEPATITIS D	-	1	3	-		2
HEPATITIS E	22	29	14	21	13	28
<b>INFLUENZA VIRUS</b>						
INFLUENZA A	39	31	17	45	16	11
INFLUENZA B	84	67	18	62	10	4
INFLUENZA UNGROUPED	1			-	1	2
<b>LEGIONELLA</b>						
LEGIONELLA OTHER NAMED	1	-			2	-
LEGIONELLA PNEUMOPHILA	1		2	4	1	
LEGIONELLA SP	-		2	3	1	2
<b>LISTERIA</b>						
LISTERIA MONOCYTOGENES	2	5	2	4	1	2

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<b>MYCOBACTERIUM</b>						
MYCOBACTERIUM TUBERCULOSIS	98	100	62	101	89	58
<b>NEISSERIA</b>						
NEISSERIA MENINGITIDIS	21	36	19	22	27	13
<b>PARAMYXOVIRUSES</b>						
MEASLES VIRUS	7	6	5			8
MUMPS VIRUS	7	21	3	41	5	6
<b>PLASMODIUM</b>						
PLASMODIUM FALCIPARUM	3			5		4
PLASMODIUM MALARIAE	-				1	-
PLASMODIUM OVALE				1	-	
PLASMODIUM VIVAX				1	-	
<b>POLYOMAVIRUS</b>						
POLYOMAVIRUS BK	27	24	10	29	23	
POLYOMAVIRUS JC	-	1	-		1	3
POLYOMAVIRUS UNTYPED	7	3	5	6	9	15
<b>RICKETTSIA</b>						
RICKETTSIA SP	-				1	-
<b>RUBELLA VIRUS</b>						
RUBELLA VIRUS	4	3	-	1	2	1
<b>SALMONELLA</b>						
OTHER SALMONELLAS	48		45	28	31	33
SALMONELLA AGONA	-				9	-
SALMONELLA BAREILLY	5	-				
SALMONELLA ENTERITIDIS	31	54	34	35	29	21
SALMONELLA INFANTIS	-			5	-	
SALMONELLA KENTUCKY		5	-			
SALMONELLA NEWPORT				5	-	
SALMONELLA SP	17	20	23	38	101	86
SALMONELLA TYPHI AND PARATYPHI	5	9	-	7	-	
SALMONELLA TYPHIMURIUM	35	32	26	30	23	6

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SALMONELLA VIRCHOW	6	-				
SALMONELLA WELTEVREDEN			7	-		
<b>SHIGELLA</b>						
SHIGELLA BOYDII	1	2		3	1	
SHIGELLA DYSENTERIAE		-	3	-	2	-
SHIGELLA FLEXNERI	11	9	6	17	13	8
SHIGELLA SONNEI	17	11	13	23	20	16
SHIGELLA SP	2	5	2	7	5	10
<b>STREPTOCOCCUS</b>						
STREPTOCOCCUS GROUP A	64	44		65	50	48
STREPTOCOCCUS PNEUMONIAE	125	133	98		94	85
<b>VIBRIO</b>						
VIBRIO CHOLERAЕ	-	1		-		1