



**Public Health  
England**

## **NOIDs Weekly Report**

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

#### **CAUSATIVE AGENTS**

**2018/30**

**WEEK ENDING: 29/07/2018**

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	201825	201826	201827	201828	201829	201830
<b>BACILLUS</b>						
BACILLUS CEREUS	8	19	12	20	17	23
<b>BORDETELLA</b>						
BORDETELLA PERTUSSIS	37	27	21	27	21	28
<b>BORRELIA</b>						
BORRELIA BURGDORFERI	17	23	22	30	23	21
BORRELIA SP	1	2	5	3	2	
<b>CAMPYLOBACTER</b>						
CAMPYLOBACTER COLI	38	31	30	36	25	29
CAMPYLOBACTER FETUS	-			1	-	
CAMPYLOBACTER JEJUNI	275	227	313	281	239	170
CAMPYLOBACTER LARI	-		1	-		
CAMPYLOBACTER OTHER NAMED		1	-			1
CAMPYLOBACTER SP	1155	1237	1352	1326	1235	983
CAMPYLOBACTER UPSALIENSIS	-				1	-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)			1	-	1	-
<b>CHIKUNGUNYA VIRUS</b>						
CHIKUNGUNYA VIRUS	1	-			1	-
<b>CLOSTRIDIUM</b>						
CLOSTRIDIUM PERFRINGENS	24	18	26	27	23	27
<b>CORYNEBACTERIUM</b>						
CORYNEBACTERIUM DIPHTHERIAE	-	3	-	3	-	3
<b>COXIELLA</b>						
COXIELLA BURNETII	2		-	3	2	5
<b>CRYPTOSPORIDIUM</b>						
CRYPTOSPORIDIUM HOMINIS	-			2	-	
CRYPTOSPORIDIUM PARVUM	2		7	2	1	-
CRYPTOSPORIDIUM SP	55	54	42	48	56	66

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<b>ENTAMOEBA</b>						
ENTAMOEBA HISTOLYTICA	-		1	-		
<b>ESCHERICHIA</b>						
ESCHERICHIA COLI O 157	9	20		9	14	17
<b>FLAVIVIRUSES</b>						
DENGUE VIRUS	-	2	-	2	3	1
<b>HAEMOPHILUS</b>						
HAEMOPHILUS INFLUENZAE	54	52	57	49	61	45
<b>HEPATITIS VIRUSES</b>						
HEPATITIS A	10	9	5	11	9	13
HEPATITIS B	161	144	155	140	132	131
HEPATITIS C	291	259	312	285	260	219
HEPATITIS D	7	3		1	3	
HEPATITIS E	20	13	12		18	11
<b>INFLUENZA VIRUS</b>						
INFLUENZA A	14	6	115	13		8
INFLUENZA B	6	-	30	3	1	2
INFLUENZA UNGROUPED		1			2	1
<b>LEGIONELLA</b>						
LEGIONELLA PNEUMOPHILA	5	4	2	5	3	2
LEGIONELLA SP	3	-	2	1		-
<b>LISTERIA</b>						
LISTERIA MONOCYTOGENES	3	5	3	2	5	7
<b>MYCOBACTERIUM</b>						
MYCOBACTERIUM TUBERCULOSIS	63	68	74	44	46	33
<b>NEISSERIA</b>						
NEISSERIA MENINGITIDIS	18	11	13	7	10	8
<b>PARAMYXOVIRUSES</b>						
MEASLES VIRUS	12	6	22	18	10	15
MUMPS VIRUS	4	9	6	4	3	

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<b>PLASMODIUM</b>						
PLASMODIUM FALCIPARUM	1	10	1	-	3	1
PLASMODIUM OVALE	2	-				
<b>POLYOMAVIRUS</b>						
POLYOMAVIRUS BK	38	20		21	20	37
POLYOMAVIRUS JC	-	2	1	4	3	-
<b>RUBELLA VIRUS</b>						
RUBELLA VIRUS	2	3	1		3	1
<b>SALMONELLA</b>						
OTHER SALMONELLAS	56	60	66	61	45	42
SALMONELLA BRAENDERUP	-	5	-	5	-	
SALMONELLA CHESTER			5	6	-	
SALMONELLA ENTERITIDIS	53	66	84	69	50	32
SALMONELLA INFANTIS	7	6		-		
SALMONELLA JAVA	7	-				
SALMONELLA KENTUCKY	6	-				
SALMONELLA NEWPORT	5	7	-	7	6	-
SALMONELLA SAINT-PAUL	12	-				
SALMONELLA SP	12	10	12	29	72	161
SALMONELLA STANLEY	-			6	-	
SALMONELLA TYPHI AND PARATYPHI	6	-	8	12	5	-
SALMONELLA TYPHIMURIUM	44	37	44	31	26	18
<b>SHIGELLA</b>						
SHIGELLA BOYDII	-	1			-	
SHIGELLA DYSENTERIAE		2	-			
SHIGELLA FLEXNERI	4	3	11	5	8	6
SHIGELLA SONNEI	22	20	24		22	15
SHIGELLA SP	14			22	27	15
<b>STREPTOCOCCUS</b>						
STREPTOCOCCUS GROUP A	51	56	58	55	45	39
STREPTOCOCCUS PNEUMONIAE	86	76	67	69	86	65

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<b>VIBRIO</b>						
VIBRIO CHOLERAE	1	2	1		3	1