



**Public Health  
England**

## **NOIDs Weekly Report**

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

#### **CAUSATIVE AGENTS**

**2018/27**

**WEEK ENDING: 08/07/2018**

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	201822	201823	201824	201825	201826	201827
<b>BACILLUS</b>						
BACILLUS CEREUS	18	8	13	8	19	12
<b>BORDETELLA</b>						
BORDETELLA PERTUSSIS	21		41	36	27	22
<b>BORRELIA</b>						
BORRELIA BURGDORFERI	10	19	20	17	23	20
BORRELIA SP	1	-	2	1	2	5
<b>BRUCELLA</b>						
BRUCELLA SP	-					1
<b>CAMPYLOBACTER</b>						
CAMPYLOBACTER COLI	19	27	34	37	31	27
CAMPYLOBACTER JEJUNI	217	365	301	272	226	296
CAMPYLOBACTER LARI	-					1
CAMPYLOBACTER SP	1319	1508	1442	1155	1226	1330
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-		1	-		1
<b>CHIKUNGUNYA VIRUS</b>						
CHIKUNGUNYA VIRUS	-			1	-	
<b>CLOSTRIDIUM</b>						
CLOSTRIDIUM PERFRINGENS	26	25		24	17	26
<b>CORYNEBACTERIUM</b>						
CORYNEBACTERIUM DIPHTHERIAE	2		-		2	-
<b>COXIELLA</b>						
COXIELLA BURNETII	2	3	2			-
<b>CRYPTOSPORIDIUM</b>						
CRYPTOSPORIDIUM ANTIGEN	-	1	-			
CRYPTOSPORIDIUM PARVUM		1	4	2	1	
CRYPTOSPORIDIUM SP	41	69	47	55	52	47
<b>ENTAMOEBEA</b>						
ENTAMOEBEA HISTOLYTICA	-					1

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<b>ESCHERICHIA</b>						
ESCHERICHIA COLI O 157	14	18	15	8	19	17
<b>FLAVIVIRUSES</b>						
DENGUE VIRUS	1	-	1	-	3	-
<b>HAEMOPHILUS</b>						
HAEMOPHILUS INFLUENZAE	42	55	60	54	51	57
<b>HEPATITIS VIRUSES</b>						
HEPATITIS A	18	8		10	9	5
HEPATITIS B	134	140	159	160	131	127
HEPATITIS C	272	234	289	287	251	287
HEPATITIS D	3		-	7	3	
HEPATITIS E	18	12	11	20	13	12
<b>INFLUENZA VIRUS</b>						
INFLUENZA A	30	31	10	14	6	114
INFLUENZA B	9	18	6		-	30
INFLUENZA UNGROUPED	11	-	2		1	
<b>LEGIONELLA</b>						
LEGIONELLA PNEUMOPHILA	3	1	11	5	4	2
LEGIONELLA SP	-		4	3	-	2
<b>LISTERIA</b>						
LISTERIA MONOCYTOGENES	2		6	3	5	3
<b>MYCOBACTERIUM</b>						
MYCOBACTERIUM TUBERCULOSIS	56	82	51	52	59	53
<b>NEISSERIA</b>						
NEISSERIA MENINGITIDIS	14	9	14	18	11	13
<b>PARAMYXOVIRUSES</b>						
MEASLES VIRUS	26	19	20	12	6	23
MUMPS VIRUS	4		12	4	9	6

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<b>PLASMODIUM</b>						
PLASMODIUM FALCIPARUM	1	11	4	1	10	1
PLASMODIUM OVALE	-			2	-	
PLASMODIUM VIVAX		1	-			
<b>POLYOMAVIRUS</b>						
POLYOMAVIRUS BK	13	26		38	20	
POLYOMAVIRUS JC	1	-			2	1
POLYOMAVIRUS UNTYPED	-		2	-		
<b>RICKETTSIA</b>						
RICKETTSIA SP	-		1	-		
RICKETTSIA SPOTTED FEVER			1	-		
<b>RUBELLA VIRUS</b>						
RUBELLA VIRUS	1	4	1	2	3	1
<b>SALMONELLA</b>						
OTHER SALMONELLAS	35	46	54	46	37	21
SALMONELLA AGONA	6	12	-			
SALMONELLA BRAENDERUP		5		-		
SALMONELLA ENTERITIDIS	32	48	77	51	33	30
SALMONELLA INFANTIS	6	9	5	7	5	-
SALMONELLA JAVA			6	7	-	
SALMONELLA KENTUCKY				6	-	
SALMONELLA NEWPORT	6	5	9	5	-	
SALMONELLA SAINT-PAUL				11	-	
SALMONELLA SP	19	12	10	27	98	146
SALMONELLA STANLEY	-	6	-			
SALMONELLA TYPHI AND PARATYPHI	5	12	10	6	-	5
SALMONELLA TYPHIMURIUM	14	33	45	42	20	22

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<b>SHIGELLA</b>						
SHIGELLA BOYDII	2	-	2	-		
SHIGELLA DYSENTERIAE					1	-
SHIGELLA FLEXNERI	11	7	12	4	-	5
SHIGELLA SONNEI	16	11	24	21	17	20
SHIGELLA SP	4	17	13	15	23	25
<b>STREPTOCOCCUS</b>						
STREPTOCOCCUS GROUP A	70	63		51	56	55
STREPTOCOCCUS PNEUMONIAE	104	125	89	86	75	67
<b>VIBRIO</b>						
VIBRIO CHOLERAЕ	-	3	1		2	1