



**Public Health  
England**

## **NOIDs Weekly Report**

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

#### **CAUSATIVE AGENTS**

**2019/25**

**WEEK ENDING: 23/06/2019**

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>201920</b>	<b>201921</b>	<b>201922</b>	<b>201923</b>	<b>201924</b>	<b>201925</b>
<b>BACILLUS</b>						
BACILLUS CEREUS	22	32	17	20	13	8
<b>BORDETELLA</b>						
BORDETELLA PERTUSSIS	54	50	35	53	38	56
<b>BORRELIA</b>						
BORRELIA BURGDORFERI	13	19	10	11	29	27
BORRELIA SP	4	2	2	2	-	2
<b>BRUCELLA</b>						
BRUCELLA MELITENSIS	-	-	-	-	1	-
BRUCELLA SP	-	-	-	2	-	-
<b>CAMPYLOBACTER</b>						
CAMPYLOBACTER COLI	16	33	28	37	43	39
CAMPYLOBACTER FETUS	-	-	1	-	-	-
CAMPYLOBACTER JEJUNI	212	295	216	289	257	304
CAMPYLOBACTER LARI	-	-	-	-	3	1
CAMPYLOBACTER OTHER NAMED	-	-	-	-	-	1
CAMPYLOBACTER RECTUS	-	-	-	1	1	-
CAMPYLOBACTER SP	933	1078	903	1351	1358	1177
CAMPYLOBACTER UPSALIENSIS	1	2	-	2	-	1
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	1	-	-	1	1	-
<b>CLOSTRIDIUM</b>						
CLOSTRIDIUM PERFRINGENS	22	22	25	35	30	23
<b>CORYNEBACTERIUM</b>						
CORYNEBACTERIUM DIPHTHERIAE	-	-	1	1	5	2
CORYNEBACTERIUM ULCERANS	-	-	-	1	-	1
<b>COXIELLA</b>						
COXIELLA BURNETII	2	2	-	-	3	1

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<b>CRYPTOSPORIDIUM</b>						
CRYPTOSPORIDIUM HOMINIS	2	-	-	-	1	-
CRYPTOSPORIDIUM PARVUM	2	4	6	3	1	3
CRYPTOSPORIDIUM SP	71	65	51	62	60	52
<b>ENTAMOEBIA</b>						
ENTAMOEBIA HISTOLYTICA	3	3	-	1	1	4
<b>ESCHERICHIA</b>						
ESCHERICHIA COLI O 157	5	6	6	11	11	6
<b>FLAVIVIRUSES</b>						
DENGUE VIRUS	4	4	2	3	3	3
<b>HAEMOPHILUS</b>						
HAEMOPHILUS INFLUENZAE	67	61	59	65	51	79
<b>HEPATITIS VIRUSES</b>						
HEPATITIS A	10	33	13	17	20	20
HEPATITIS B	158	149	98	164	126	142
HEPATITIS C	274	306	242	345	319	492
HEPATITIS D	5	3	2	2	3	4
HEPATITIS E	32	23	11	26	25	22
<b>INFLUENZA VIRUS</b>						
INFLUENZA A	108	110	52	77	46	31
INFLUENZA B	11	9	10	14	6	12
INFLUENZA UNGROUPED	27	16	18	30	12	4
<b>LEGIONELLA</b>						
LEGIONELLA OTHER NAMED	-	1	-	1	-	-
LEGIONELLA PNEUMOPHILA	3	2	4	5	3	8
LEGIONELLA SP	3	-	2	-	-	2
<b>LISTERIA</b>						
LISTERIA MONOCYTOGENES	2	4	6	7	5	4
<b>MYCOBACTERIUM</b>						
MYCOBACTERIUM TUBERCULOSIS	74	80	64	81	82	67

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<b>NEISSERIA</b>						
NEISSERIA MENINGITIDIS	17	15	13	24	5	13
<b>PARAMYXOVIRUSES</b>						
MEASLES VIRUS	14	24	8	8	6	13
MUMPS VIRUS	76	71	46	58	63	69
<b>PLASMIDIUM</b>						
PLASMIDIUM FALCIPARUM	1	3	3	1	-	6
PLASMIDIUM MALARIAE	-	-	1	-	-	-
<b>POLYOMAVIRUS</b>						
POLYOMAVIRUS BK	37	33	26	30	33	37
POLYOMAVIRUS JC	3	4	2	1	3	5
<b>RICKETTSIA</b>						
RICKETTSIA SP	2	-	-	-	-	-
<b>RUBELLA VIRUS</b>						
RUBELLA VIRUS	1	1	1	1	3	4
<b>SALMONELLA</b>						
OTHER SALMONELLAS	63	80	61	61	57	10
SALMONELLA AGONA	-	6	-	5	-	-
SALMONELLA ENTERICA	5	6	7	7	-	-
SALMONELLA ENTERITIDIS	38	58	41	59	36	16
SALMONELLA INFANTIS	7	-	-	-	8	-
SALMONELLA KENTUCKY	5	-	-	6	-	-
SALMONELLA NEWPORT	5	-	5	-	-	-
SALMONELLA SP	9	19	9	18	57	129
SALMONELLA STANLEY	6	-	-	6	-	-
SALMONELLA TYPHI AND PARATYPHI	21	20	9	18	9	6
SALMONELLA TYPHIMURIUM	36	31	22	29	27	12

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<b>SHIGELLA</b>						
SHIGELLA BOYDII	8	5	1	3	1	1
SHIGELLA DYSENTERIAE	1	-	-	1	-	1
SHIGELLA FLEXNERI	23	22	6	18	8	5
SHIGELLA SONNEI	26	26	26	24	14	15
SHIGELLA SP	35	44	24	19	27	22
<b>STREPTOCOCCUS</b>						
STREPTOCOCCUS GROUP A	63	43	43	54	55	47
STREPTOCOCCUS PNEUMONIAE	116	140	100	134	110	92
<b>VIBRIO</b>						
VIBRIO CHOLERAЕ	-	-	1	-	-	1