



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2018/14

WEEK ENDING: 08/04/2018

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	201809	201810	201811	201812	201813	201814
BACILLUS						
BACILLUS CEREUS	12	8	11	20	7	5
BORDETELLA						
BORDETELLA PERTUSSIS	18	17	19	26	20	13
BORRELIA						
BORRELIA BURGDORFERI	6	10	7	8		5
BORRELIA SP	3	4	-	1		
BRUCELLA						
BRUCELLA MELITENSIS	1	-				
CAMPYLOBACTER						
CAMPYLOBACTER COLI	7	17	22	9	11	
CAMPYLOBACTER FETUS	-				1	4
CAMPYLOBACTER JEJUNI	156	167	203	212	169	133
CAMPYLOBACTER LARI	-		1	-		
CAMPYLOBACTER OTHER NAMED			1	-		
CAMPYLOBACTER SP	647	761	713	770	623	545
CAMPYLOBACTER UPSALIENSIS	-	1		-		1
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)		3	-	1	-	
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-					1
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	26	32	34	64	26	16
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	2	1	3	2		-
CORYNEBACTERIUM ULCERANS						1
COXIELLA						
COXIELLA BURNETII	1	4	3	1	2	1

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-	1	-			8
CRYPTOSPORIDIUM PARVUM	2		4	3	-	6
CRYPTOSPORIDIUM SP	29	61	57	74	96	39
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	-		1	2	-	
ESCHERICHIA						
ESCHERICHIA COLI O 157	1	4	2	5	7	1
FLAVIVIRUSES						
DENGUE VIRUS	1		-	1	-	
GIARDIA						
GIARDIA LAMBLIA	78	67	92	114	127	57
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	69	80	68	79	68	46
HEPATITIS VIRUSES						
HEPATITIS A	6	13	11	17	11	14
HEPATITIS B	153	147		156	117	115
HEPATITIS C	223	284	266	325	239	215
HEPATITIS D	1	3	2	3	2	
HEPATITIS E	15	18	19	18	16	11
INFLUENZA VIRUS						
INFLUENZA A	1242	1711	1613	1343	1061	939
INFLUENZA B	1224	1312	1147	638	417	348
INFLUENZA UNGROUPED	138	142	121	142	68	103
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	3	2	4	6	3	2
LEGIONELLA SP	1	-				
LISTERIA						
LISTERIA MONOCYTOGENES	3	4	1	-	2	
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	51	42	56	52	22	37

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NEISSERIA						
NEISSERIA MENINGITIDIS	13	16	26	24	17	20
PARAMYXOVIRUSES						
MEASLES VIRUS	13	9	22	19	13	18
MUMPS VIRUS	7	6	14	8	5	3
PLASMODIUM						
PLASMODIUM FALCIPARUM	1	3	2	1		3
PLASMODIUM OVALE	-				1	-
POLYOMAVIRUS						
POLYOMAVIRUS BK	19	28	18	33	26	16
POLYOMAVIRUS JC	-			1	2	1
POLYOMAVIRUS UNTYPED	5		4	9	5	3
RICKETTSIA						
RICKETTSIA SP	-				1	-
RUBELLA VIRUS						
RUBELLA VIRUS	2	1		3	2	
SALMONELLA						
OTHER SALMONELLAS	47	43	36	39	32	21
SALMONELLA AGONA	5			-		
SALMONELLA ENTERITIDIS	15	29	17	25	14	12
SALMONELLA JAVA	-	7	-			
SALMONELLA SP	9	17	13	49	74	60
SALMONELLA STANLEY	5	7	-			
SALMONELLA TYPHI AND PARATYPHI		8	9	-		5
SALMONELLA TYPHIMURIUM	22	42	17	14	11	14
SHIGELLA						
SHIGELLA BOYDII	-	1				-
SHIGELLA DYSENTERIAE	1	-				
SHIGELLA FLEXNERI	7	8	6		11	4
SHIGELLA SONNEI		7	4	14	16	9
SHIGELLA SP	8	15	9	22	13	21

Week notification received	201809	201810	201811	201812	201813	201814
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	79	112	74	89	93	62
STREPTOCOCCUS PNEUMONIAE	176	178	140	175	155	141
VIBRIO						
VIBRIO CHOLERAEE	-				1	-