



Public Health
England

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2018/25

WEEK ENDING: 24/06/2018

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	201820	201821	201822	201823	201824	201825
ARBOVIRUSES						
WEST NILE VIRUS	-	1	-			
BACILLUS						
BACILLUS CEREUS	32	6	18	8	13	8
BORDETELLA						
BORDETELLA PERTUSSIS	24	18	21		41	37
BORRELIA						
BORRELIA BURGDORFERI	15	19	10	19	20	17
BORRELIA SP	1			-	2	1
BRUCELLA						
BRUCELLA SP	-					1
BURKHOLDERIA						
BURKHOLDERIA PSEUDOMALLEI	1	-				
CAMPYLOBACTER						
CAMPYLOBACTER COLI	31	21	19	27	33	27
CAMPYLOBACTER JEJUNI	358	302	217	362	300	256
CAMPYLOBACTER SP	1406	1440	1318	1507	1435	1156
CAMPYLOBACTER UPSALIENSIS	1	-				
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)		1	-		1	-
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	1	-			1
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	28	32	26	25		23
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	3	2			-	
COXIELLA						
COXIELLA BURNETII	6	2		3	2	

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM ANTIGEN	-			1	-	
CRYPTOSPORIDIUM PARVUM	3	7	-	1	3	1
CRYPTOSPORIDIUM SP	104	68	41	68	48	53
ESCHERICHIA						
ESCHERICHIA COLI O 157	17	14		18	13	8
FLAVIVIRUSES						
DENGUE VIRUS	-	2	1	-	1	-
GIARDIA						
GIARDIA LAMBLIA	118	73	63	90	77	58
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	67	75	42	54	59	54
HEPATITIS VIRUSES						
HEPATITIS A	18	11	18	8		10
HEPATITIS B	169	184	130	134	143	126
HEPATITIS C	345	315	267	227	281	262
HEPATITIS D	3				-	7
HEPATITIS E	23	14	18	11		20
INFLUENZA VIRUS						
INFLUENZA A	59	27	30	31	10	17
INFLUENZA B	36	8	9	18	6	8
INFLUENZA UNGROUPED	11	10	11	-	2	
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	1		3	1	11	5
LEGIONELLA SP	-				4	3
LISTERIA						
LISTERIA MONOCYTOGENES	12	6	2		6	2
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	73	71	55	75	44	47
NEISSERIA						
NEISSERIA MENINGITIDIS	15	17	14	9	14	18

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PARAMYXOVIRUSES						
MEASLES VIRUS	30	26		19	20	12
MUMPS VIRUS	8		4		11	4
PLASMODIUM						
PLASMODIUM FALCIPARUM	7	5	1	11	4	1
PLASMODIUM MALARIAE		-				
PLASMODIUM OVALE	2	-				1
PLASMODIUM VIVAX		-		1	-	
POLYOMAVIRUS						
POLYOMAVIRUS BK	28	26	13	26		39
POLYOMAVIRUS JC	1	-	1	-		
POLYOMAVIRUS UNTYPED					2	-
RICKETTSIA						
RICKETTSIA SP	2	-			1	-
RICKETTSIA SPOTTED FEVER					1	-
RUBELLA VIRUS						
RUBELLA VIRUS	3	47	1	4	1	2
SALMONELLA						
OTHER SALMONELLAS	58	47	34	40	46	39
SALMONELLA AGONA	8	9	6	12	-	
SALMONELLA BRAENDERUP				5	-	
SALMONELLA ENTERITIDIS	53	42	31	45	38	12
SALMONELLA INFANTIS	-	5	6	9	-	
SALMONELLA JAVA						5
SALMONELLA KENTUCKY	7	6	-			
SALMONELLA NEWPORT	7	5	6	5	7	-
SALMONELLA SP	5	16	21	24	85	132
SALMONELLA STANLEY	-			5	-	
SALMONELLA TYPHI AND PARATYPHI	20	15	5	11	10	-
SALMONELLA TYPHIMURIUM	30	27	14	30	35	22
SALMONELLA VIRCHOW	-	5	-			

Week notification received	201820	201821	201822	201823	201824	201825
SHIGELLA						
SHIGELLA BOYDII	3	2		-	2	-
SHIGELLA DYSENTERIAE	3		-			
SHIGELLA FLEXNERI	10	12	11	7	11	3
SHIGELLA SONNEI	25	34	16	10	23	22
SHIGELLA SP	25	23	4	18	15	16
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	86	76	70	62	63	51
STREPTOCOCCUS PNEUMONIAE	127	129	103	124	83	88
VIBRIO						
VIBRIO CHOLERAEE	-			3	1	