



Public Health
England

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2018/18

WEEK ENDING: 06/05/2018

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	201813	201814	201815	201816	201817	201818
BACILLUS						
BACILLUS CEREUS	7	5	10	8	20	14
BORDETELLA						
BORDETELLA PERTUSSIS	20	14	10	37	24	17
BORRELIA						
BORRELIA BURGDORFERI	8	5	9	12	22	4
BORRELIA SP	1		2	1		-
BRUCELLA						
BRUCELLA SP	-		1	-		
CAMPYLOBACTER						
CAMPYLOBACTER COLI	11		16	12	76	30
CAMPYLOBACTER CONCISUS	-				1	-
CAMPYLOBACTER FETUS	1	4	-		1	2
CAMPYLOBACTER JEJUNI	171	142	195	162	726	237
CAMPYLOBACTER LARI	-				1	-
CAMPYLOBACTER OTHER NAMED					1	9
CAMPYLOBACTER RECTUS	-				2	-
CAMPYLOBACTER SP	627	540	716	773	995	1046
CAMPYLOBACTER UPSALIENSIS	-	1	-	1	5	-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)			1	-	1	-
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	1		-		
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	26	16	20	27	40	26
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	2	-	2	1	-	3
CORYNEBACTERIUM ULCERANS	-	1	-	1	-	
COXIELLA						
COXIELLA BURNETII	2	1	-		2	

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CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	1	10	5	1	15	-
CRYPTOSPORIDIUM PARVUM	10	24	37	50	115	4
CRYPTOSPORIDIUM SP	82	19	47	140	185	90
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	-		2	-		1
ESCHERICHIA						
ESCHERICHIA COLI O 157	7	3		6	19	6
FLAVIVIRUSES						
DENGUE VIRUS	-			3	-	
GIARDIA						
GIARDIA LAMBLIA	121	59	72	64	86	73
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	68	49	68	72	107	74
HEPATITIS VIRUSES						
HEPATITIS A	12	15	16		24	23
HEPATITIS B	139	143	139	170	198	162
HEPATITIS C	265	240	207	273	355	189
HEPATITIS D	2		1	-	2	3
HEPATITIS E	16	13	14	21	23	9
INFLUENZA VIRUS						
INFLUENZA A	1063	974	657	347	1135	93
INFLUENZA B	424	363	206	152	1028	24
INFLUENZA UNGROUPED	68	108	37	29	25	8
LEGIONELLA						
LEGIONELLA LONGBEACHAE	-					1
LEGIONELLA OTHER NAMED	-				1	
LEGIONELLA PNEUMOPHILA	3	2	4	2	3	2
LEGIONELLA SP	-		1	2	15	1
LISTERIA						
LISTERIA MONOCYTOGENES	2		-	3	4	3

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MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	30	51		71	50	49
NEISSERIA						
NEISSERIA MENINGITIDIS	18	24	20	18	36	22
PARAMYXOVIRUSES						
MEASLES VIRUS	15	21	17	16	54	17
MUMPS VIRUS	5	3	7	9	6	10
PLASMODIUM						
PLASMODIUM FALCIPARUM	1	3		2	1	
PLASMODIUM OVALE		-	1	-		
POLYOMAVIRUS						
POLYOMAVIRUS BK	25	17	25	33	28	22
POLYOMAVIRUS JC	2	1		-	1	-
POLYOMAVIRUS UNTYPED	5	3		-		
RICKETTSIA						
RICKETTSIA SP	1	-				
RICKETTSIA SPOTTED FEVER				1	-	
RUBELLA VIRUS						
RUBELLA VIRUS	6	3	6	4	11	6
SALMONELLA						
OTHER SALMONELLAS	51	36	42	39	85	28
SALMONELLA AGONA	-		10	8	15	12
SALMONELLA ENTERITIDIS	28	32	23	35	105	14
SALMONELLA INFANTIS	5	-			5	-
SALMONELLA JAVA				6	8	-
SALMONELLA KENTUCKY	5	-		5	-	
SALMONELLA NEWPORT	5	6	-	7	9	6
SALMONELLA ORANIENBURG	-				5	-
SALMONELLA SP	7		11	28	71	122
SALMONELLA STANLEY	-			5	7	-
SALMONELLA TYPHI AND PARATYPHI	6	8	5	10	12	9

Week notification received	201813	201814	201815	201816	201817	201818
SALMONELLA TYPHIMURIUM	23	25	17	30	71	20
SALMONELLA UNNAMED	-				13	-
SALMONELLA VIRCHOW					7	-
SHIGELLA						
SHIGELLA BOYDII	2	-	4	5	1	-
SHIGELLA DYSENTERIAE			3	1	2	-
SHIGELLA FLEXNERI	11	10	9	7	13	4
SHIGELLA SONNEI	17	12	17	21	33	25
SHIGELLA SP	11	12	24	18	22	27
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	93	68	141	104	137	74
STREPTOCOCCUS PNEUMONIAE	157	146	159	136	257	84
VIBRIO						
VIBRIO CHOLERAЕ	1	-				2