



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2017/51

WEEK ENDING: 24/12/2017

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 CHOLERAЕ
HAEMORRHAGIC FEVER	MUMPS VIRUS	WEST NILE VIRUS
VIRUS	MYCOBACTERIUM	YELLOW FEVER VIRUS
CRYPTOSPORIDIUM SPP	TUBERCULOSIS COMPLEX	YERSINIA PESTIS
DENGUE VIRUS	NEISSERIA MENINGITIDIS	
EBOLA VIRUS		
ENTAMOEBА 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	201747	201748	201749	201750	201751
BACILLUS					
BACILLUS ANTHRACIS	-			1	-
BACILLUS CEREUS	12	16	12		18
BORDETELLA					
BORDETELLA PERTUSSIS	35	18	33	24	44
BORRELIA					
BORRELIA BURGENDORFERI	13	19	9	12	
BORRELIA SP	1	2		3	2
CAMPYLOBACTER					
CAMPYLOBACTER COLI	16	28	31	26	24
CAMPYLOBACTER FETUS	-		1		-
CAMPYLOBACTER JEJUNI	124	200	301	165	179
CAMPYLOBACTER SP	701	749	755	619	683
CAMPYLOBACTER UPSALIENSIS	1				-
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)		1	-		
CLOSTRIDIUM					
CLOSTRIDIUM PERFRINGENS	29	15	27	21	28
CORYNEBACTERIUM					
CORYNEBACTERIUM DIPHTHERIAE	3	-	2	1	-
COXIELLA					
COXIELLA BURNETII	1	3	-	6	8
CRYPTOSPORIDIUM					
CRYPTOSPORIDIUM HOMINIS	-	9	2	-	
CRYPTOSPORIDIUM PARVUM	2		9	-	
CRYPTOSPORIDIUM SP	72	80		60	69
ENTAMOEBEA					
ENTAMOEBEA HISTOLYTICA	1			-	1
ESCHERICHIA					
ESCHERICHIA COLI O 157	10	7	3	4	6

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Week notification received	201747	201748	201749	201750	201751
FLAVIVIRUSES					
DENGUE VIRUS	3	5	1		
GIARDIA					
GIARDIA LAMBLIA	110	87	55	87	83
HAEMOPHILUS					
HAEMOPHILUS INFLUENZAE	49	60	80	59	89
HEPATITIS VIRUSES					
HEPATITIS A	7	14	26	12	11
HEPATITIS B	202	171	204	146	143
HEPATITIS C	306	267	316	241	274
HEPATITIS D	1	3	1	2	1
HEPATITIS E	8	10			20
INFLUENZA VIRUS					
INFLUENZA A	74	105	197	221	522
INFLUENZA B	32	38	92	199	546
INFLUENZA UNGROUPED	6	9	6	14	43
LEGIONELLA					
LEGIONELLA OTHER NAMED	-	1	-		
LEGIONELLA PNEUMOPHILA	4		7	2	1
LEGIONELLA SP	-	1	4	1	2
LISTERIA					
LISTERIA MONOCYTOGENES	1	2	3	1	4
MYCOBACTERIUM					
MYCOBACTERIUM TUBERCULOSIS	72	67	60	71	55
NEISSERIA					
NEISSERIA MENINGITIDIS	19	16	23		19
PARAMYXOVIRUSES					
MEASLES VIRUS	11	23	10	9	14
MUMPS VIRUS	8	24	20	10	9
PLASMODIUM					
PLASMODIUM FALCIPARUM	2	1	3	9	-

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PLASMODIUM OVALE	-			2	-
PLASMODIUM VIVAX	1	-		1	-
POLYOMAVIRUS					
POLYOMAVIRUS BK	24	13	38	20	42
POLYOMAVIRUS JC	-			1	
POLYOMAVIRUS UNTYPED	6	5	-	7	8
RICKETTSIA					
RICKETTSIA SP	-			1	-
RUBELLA VIRUS					
RUBELLA VIRUS	2	1	-	3	5
SALMONELLA					
OTHER SALMONELLAS	52	65	53	41	22
SALMONELLA BAREILLY	-			5	-
SALMONELLA ENTERITIDIS	22	40	39	25	10
SALMONELLA HADAR	-	6	-		
SALMONELLA INFANTIS		5	9	-	
SALMONELLA KENTUCKY				5	-
SALMONELLA NEWPORT	5	-	7	-	
SALMONELLA SP	10	13	18	55	79
SALMONELLA STANLEY	-		5	-	
SALMONELLA TYPHI AND PARATYPHI			9	8	-
SALMONELLA TYPHIMURIUM	23	32	26	18	13
SHIGELLA					
SHIGELLA BOYDII	3	-	3	-	
SHIGELLA DYSENTERIAE	1	-			
SHIGELLA FLEXNERI	6	13	12	8	
SHIGELLA SONNEI	12	22	14	19	12
SHIGELLA SP	13		8		21
STREPTOCOCCUS					
STREPTOCOCCUS GROUP A	27	44	48	34	51
STREPTOCOCCUS PNEUMONIAE	141	127	194	180	200

Week notification received	201747	201748	201749	201750	201751
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VIBRIO

VIBRIO CHOLERAE	-	1			
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