



**Public Health
England**

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2016/08

WEEK ENDING: 28/02/2016

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	201603	201604	201605	201606	201607	201608
BACILLUS						
BACILLUS CEREUS	6	10	8		12	5
BORDETELLA						
BORDETELLA PERTUSSIS	21	32	35	32	25	39
BORRELIA						
BORRELIA BURGDORFERI	2		-	3	5	2
BORRELIA SP	-	1		2	-	
BRUCELLA						
BRUCELLA SP	-			1	-	
BURKHOLDERIA						
BURKHOLDERIA PSEUDOMALLEI	1	-		3	-	
CAMPYLOBACTER						
CAMPYLOBACTER COLI	16	8		16	10	11
CAMPYLOBACTER FETUS	-			1	-	
CAMPYLOBACTER JEJUNI	110	122	111	106	102	80
CAMPYLOBACTER OTHER NAMED	-		1		-	
CAMPYLOBACTER SP	677	697	627	624	670	590
CAMPYLOBACTER UPSALIENSIS	1		-			1
CHIKUNGUNYA VIRUS						
CHIKUNGUNYA VIRUS	-	2	-		2	-
CLOSTRIDIUM						
CLOSTRIDIUM PERFRINGENS	14		18	19	24	18
CORYNEBACTERIUM						
CORYNEBACTERIUM DIPHTHERIAE	-		3	2	1	-
CORYNEBACTERIUM ULCERANS				1	-	
COXIELLA						
COXIELLA BURNETII	1		-	1	-	1

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Week notification received	201603	201604	201605	201606	201607	201608
CRYPTOSPORIDIUM						
CRYPTOSPORIDIUM HOMINIS	-	1	-	3	1	-
CRYPTOSPORIDIUM PARVUM	3	-		3	2	-
CRYPTOSPORIDIUM SP	40	62	54	30	52	39
ENTAMOEBA						
ENTAMOEBA HISTOLYTICA	2	-	1	2	1	
ESCHERICHIA						
ESCHERICHIA COLI O 157	8	7	9		5	2
FALVIVIRUSES						
DENGUE VIRUS	2	1			3	-
GIARDIA						
GIARDIA LAMBLIA	68	57	60	63	52	76
HAEMOPHILUS						
HAEMOPHILUS INFLUENZAE	47	66	64	62	67	61
HEPATITIS VIRUSES						
HEPATITIS A	15	9	11	14	6	5
HEPATITIS B	406	396	344	356	241	306
HEPATITIS C	335	334	335	354	288	305
HEPATITIS D	3	4	2	1	4	3
HEPATITIS E	17	20	12	21	22	19
INFLUENZA VIRUS						
INFLUENZA A	421	595	632	657	756	933
INFLUENZA B	36	31	56	70	64	119
INFLUENZA UNGROUPED	12	33	31		30	35
LEGIONELLA						
LEGIONELLA PNEUMOPHILA	4	3		2	-	1
LEGIONELLA SP			-	1	-	
LISTERIA						
LISTERIA MONOCYTOGENES	6	5	1			6
MYCOBACTERIUM						
MYCOBACTERIUM TUBERCULOSIS	73	59	66	62	70	41

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NEISSERIA						
NEISSERIA MENINGITIDIS	23	24	19	23	22	24
PARAMYXOVIRUSES						
MEASLES VIRUS	4	-			1	2
MUMPS VIRUS	29	6	3	5	13	46
PLASMODIUM						
PLASMODIUM FALCIPARUM	2		5		3	-
PLASMODIUM OVALE			1	-		
PLASMODIUM VIVAX		1	-			
POLYOMAVIRUS						
POLYOMAVIRUS BK	25	29	36	21	27	14
POLYOMAVIRUS JC	1		-	2	1	-
POLYOMAVIRUS UNTYPED	5	6		7	5	4
RUBELLA VIRUS						
RUBELLA VIRUS	2	-	3	6	2	3
SALMONELLA						
OTHER SALMONELLAS	63	53	39	44	26	18
SALMONELLA BAREILLY	-		5	-		
SALMONELLA ENTERITIDIS	42	14	29	15	7	6
SALMONELLA NEWPORT	-		5	-		
SALMONELLA ORANIENBURG			6	-		
SALMONELLA SP	41	21	24	37	52	65
SALMONELLA STANLEY	-		5	-		
SALMONELLA TYPHI AND PARATYPHI	8		11	6	-	
SALMONELLA TYPHIMURIUM	32	24	21	25	11	8
SALMONELLA UNNAMED	5	-				
SALMONELLA VIRCHOW			6	-		

Week notification received	201603	201604	201605	201606	201607	201608
SHIGELLA						
SHIGELLA BOYDII	-	6	1		-	1
SHIGELLA DYSENTERIAE	-	1			-	
SHIGELLA FLEXNERI	9	5	10		6	
SHIGELLA SONNEI	18	19	15	13	11	17
SHIGELLA SP	7	3	2	5	4	3
STREPTOCOCCUS						
STREPTOCOCCUS GROUP A	38	37	31	42	56	70
STREPTOCOCCUS PNEUMONIAE	108	135	146	178	163	155
VIBRIO						
VIBRIO CHOLERAЕ	-	1		-	1	