



Public Health
England

NOIDs Weekly Report

STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

CAUSATIVE AGENTS

2014/48

WEEK ENDING: 30/11/2014

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 PSEUDOMALLEI	HEPATITIS C	RABIES VIRUS
CAMPYLOBACTER SPP	HEPATITIS D	RICKETTSIA SPP
CHIKUNGUNYA VIRUS	HEPATITIS E	RIFT VALLEY FEVER VIRUS
CHLAMYDOPHILA PSITTACI	INFLUENZA VIRUS	RUBELLA VIRUS
CLOSTRIDIUM BOTULINUM	JUNIN VIRUS	SABIA VIRUS
CLOSTRIDIUM PERFRINGENS	KYASANUR FOREST DISEASE	SALMONELLA SPP
CLOSTRIDIUM TETANI	LASSA VIRUS	SARS CORONAVIRUS
CORYNEBACTERIUM DIPHTHERIAE	LEGIONELLA SPP	SHIGELLA SPP
CORYNEBACTERIUM ULCERANS	LEPTOSPIRA INTERROGANS	STREPTOCOCCUS GROUP A
COXIELLA BURNETII	LISTERIA MONOCYTOGENES	(INVASIVE)
CRIMEAN-CONGO HAEMORRHAGIC	MACHUPO VIRUS	STREPTOCOCCUS PNEUMONIAE
FEVER VIRUS	MARBURG VIRUS	(INVASIVE)
CRYPTOSPORIDIUM SPP	MEASLES VIRUS	VARICELLA ZOSTER VIRUS
DENGUE VIRUS	MUMPS VIRUS	VARIOLA VIRUS
EBOLA VIRUS	MYCOBACTERIUM TUBERCULOSIS	VIBRIO CHOLERAЕ
ENTAMOEBА HISTOLYTICA	COMPLEX	WEST NILE VIRUS
ESCHERICHIA COLI O 157	NEISSERIA MENINGITIDIS	YELLOW FEVER VIRUS
FRANCISELLA TULARENSIS	OMSK HAEMORRHAGIC FEVER VIRUS	YERSINIA PESTIS
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:	201443	201444	201445	201446	201447	201448
ARBOVIRUSES						
WEST NILE VIRUS	2	2	-	-	-	-
	2	2	-	-	-	-
BACILLUS						
BACILLUS CEREUS	9	6	4	7	10	9
	9	6	4	7	10	9
BORDETELLA						
BORDETELLA PERTUSSIS	35	31	20	25	17	23
	35	31	20	25	17	23
BORRELIA						
BORRELIA BURGDORFERI	2	5	4	3	7	9
BORRELIA OTHER NAMED	-	-	1	-	-	-
BORRELIA SP	-	6	-	-	1	1
	2	11	5	3	8	10
BRUCELLA						
BRUCELLA SP	-	-	-	-	1	1
	-	-	-	-	1	1
BUNYAVIRIDAE						
HANTAVIRUS	1	-	1	-	-	-
	1	-	1	-	-	-
BURKHOLDERIA						
BURKHOLDERIA PSEUDOMALLEI	-	-	-	-	1	-
	-	-	-	-	1	-

Week notification received: 201443 201444 201445 201446 201447 **201448**

CAMPYLOBACTER

CAMPYLOBACTER COLI	3	5	10	6	12	7
CAMPYLOBACTER JEJUNI	55	104	67	56	78	93
CAMPYLOBACTER OTHER NAMED	-	1	-	-	-	-
CAMPYLOBACTER SP	937	1101	736	831	1011	874
CAMPYLOBACTER UPSALIENSIS	-	-	1	-	-	1
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	-	-	-	1	-	-
	995	1211	814	894	1101	975

CHIKUNGUNYA VIRUS

CHIKUNGUNYA VIRUS	1	-	2	1	4	2
	1	-	2	1	4	2

CHLAMYDIA

CHLAMYDOPHILA PSITTACI	-	1	-	1	1	1
	-	1	-	1	1	1

CLOSTRIDIUM

CLOSTRIDIUM PERFRINGENS	11	14	13	13	13	16
	11	14	13	13	13	16

CORYNEBACTERIUM

CORYNEBACTERIUM DIPHTHERIAE UNTYPED	1	-	2	1	1	1
CORYNEBACTERIUM ULCERANS	-	-	-	-	1	-
	1	-	2	1	2	1

Week notification received:

201443 201444 201445 201446 201447 **201448**

COXIELLA

COXIELLA BURNETII	2	1	2	3	-	1
	2	1	2	3	-	1

CRYPTOSPORIDIUM

CRYPTOSPORIDIUM HOMINIS	1	6	1	-	-	1
CRYPTOSPORIDIUM PARVUM	1	-	1	2	-	-
CRYPTOSPORIDIUM SP	91	84	82	73	69	69
	93	90	84	75	69	70

ENTAMOEBEA

ENTAMOEBEA HISTOLYTICA	1	2	1	1	1	-
	1	2	1	1	1	-

ESCHERICHIA

ESCHERICHIA COLI O 157	76	48	35	24	17	25
	76	48	35	24	17	25

FLAVIVIRUSES

DENGUE VIRUS	4	4	2	-	2	2
YELLOW FEVER	-	1	-	-	1	-
	4	5	2	-	3	2

GIARDIA

GIARDIA LAMBLIA	97	106	72	85	87	73
	97	106	72	85	87	73

HAEMOPHILUS

HAEMOPHILUS INFLUENZAE	53	43	42	46	47	44
	53	43	42	46	47	44

Week notification received: 201443 201444 201445 201446 201447 **201448**

HEPATITIS VIRUSES

HEPATITIS A	27	15	8	4	8	7
HEPATITIS B	245	306	247	253	213	253
HEPATITIS C	244	241	226	259	236	260
HEPATITIS D	2	2	1	2	-	-
HEPATITIS E	7	11	10	7	10	10
	525	575	492	525	467	530

HERPES VIRUSES

VARICELLA ZOSTER	30	42	23	36	20	47
	30	42	23	36	20	47

INFLUENZA VIRUS

INFLUENZA A	15	17	9	16	10	24
INFLUENZA B	4	3	4	6	3	3
INFLUENZA UNGROUPED	-	1	4	3	1	3
	19	21	17	25	14	30

LEGIONELLA

LEGIONELLA PNEUMOPHILA	21	12	2	2	-	3
LEGIONELLA SP	1	2	-	-	-	-
	22	14	2	2	-	3

LEPTOSPIRA

LEPTOSPIRA INTERROGANS	-	-	-	-	1	-
	-	-	-	-	1	-

Week notification received:201443 201444 201445 201446 201447 **201448****LISTERIA**

LISTERIA MONOCYTOGENES	6	1	2	5	8	2
	6	1	2	5	8	2

MYCOBACTERIUM

MYCOBACTERIUM AFRICANUM	-	1	1	-	-	1
MYCOBACTERIUM BOVIS (BCG STRAIN)	1	-	-	-	1	2
MYCOBACTERIUM BOVIS (NON-BCG STRAIN)	-	1	-	-	-	-
MYCOBACTERIUM TUBERCULOSIS	41	64	47	43	45	38
	42	66	48	43	46	41

NEISSERIA

NEISSERIA MENINGITIDIS	12	35	14	14	29	19
	12	35	14	14	29	19

PARAMYXOVIRUSES

MUMPS VIRUS	4	5	1	3	5	3
	4	5	1	3	5	3

PLASMODIUM

PLASMODIUM FALCIPARUM	-	1	10	5	6	-
PLASMODIUM MALARIAE	-	-	1	1	-	-
PLASMODIUM OVALE	-	-	-	-	2	-
PLASMODIUM VIVAX	-	-	4	-	2	-
	-	1	15	6	10	-

Week notification received: 201443 201444 201445 201446 201447 **201448**

RICKETTSIA

RICKETTSIA SP	1	-	-	-	-	1
RICKETTSIA SPOTTED FEVER	1	2	1	-	1	-
	2	2	1	-	1	1

Week notification received:201443 201444 201445 201446 201447 **201448****SALMONELLA**

SALMONELLA ABERDEEN	-	-	-	1	-	1
SALMONELLA ABONY	1	-	-	2	-	-
SALMONELLA AGAMA	2	-	2	-	-	-
SALMONELLA AGBENI	1	-	4	-	-	-
SALMONELLA AGONA	3	2	2	2	4	3
SALMONELLA AJIOBO	-	1	-	1	-	-
SALMONELLA ALBANY	-	1	-	-	-	2
SALMONELLA ANATUM	-	2	-	-	1	-
SALMONELLA ARIZONAE	1	1	2	5	1	2
SALMONELLA BAREILLY	1	2	2	3	1	1
SALMONELLA BERTA	-	1	-	-	-	-
SALMONELLA BISPEBJERG	1	-	-	-	-	-
SALMONELLA BLOCKLEY	-	-	-	1	1	1
SALMONELLA BONN	1	-	-	-	-	1
SALMONELLA BOVIS-MORBIFICANS	2	-	-	2	1	-
SALMONELLA BRAENDERUP	1	2	1	3	4	1
SALMONELLA BREDENEY	3	1	-	1	-	1
SALMONELLA CANASTEL	-	-	-	-	1	-
SALMONELLA CERRO	-	-	1	-	-	-
SALMONELLA CHESTER	1	-	-	-	2	1

Week notification received:201443 201444 201445 201446 201447 **201448****SALMONELLA**

SALMONELLA CHINGOLA	-	1	-	-	-	-
SALMONELLA COELN	3	1	3	-	1	-
SALMONELLA CONCORD	-	-	-	-	-	1
SALMONELLA CORVALLIS	-	1	-	1	-	-
SALMONELLA CUBANA	-	-	-	-	-	1
SALMONELLA DERBY	-	-	1	-	3	-
SALMONELLA DUBLIN	-	2	1	1	-	-
SALMONELLA DUNKWA	1	-	-	-	-	-
SALMONELLA DURHAM	1	1	3	1	1	1
SALMONELLA EALING	-	-	1	-	-	1
SALMONELLA EASTBOURNE	1	1	-	-	1	-
SALMONELLA EDINBURG	-	-	-	1	-	-
SALMONELLA ELISABETHVILLE	-	-	-	1	-	-
SALMONELLA ENTERITIDIS	48	51	50	51	41	39
SALMONELLA FANTI	-	-	1	-	-	-
SALMONELLA FARMOSEN	-	-	1	-	-	-
SALMONELLA FLORIDA	-	-	-	1	-	-
SALMONELLA GALIEMA	-	1	-	-	-	-
SALMONELLA GAMINARA	6	4	-	-	-	1
SALMONELLA GLOSTRUP	-	-	-	-	-	1

Week notification received:201443 201444 201445 201446 201447 **201448****SALMONELLA**

SALMONELLA HADAR	2	1	3	4	1	-
SALMONELLA HAIFA	-	3	1	-	-	1
SALMONELLA HAVANA	-	-	1	-	-	-
SALMONELLA HEIDELBERG	-	-	1	-	1	-
SALMONELLA HOUTEN	-	-	-	-	1	-
SALMONELLA HUDDINGE	-	1	-	1	-	-
SALMONELLA IBADAN	1	-	-	1	-	-
SALMONELLA INDIANA	1	-	-	1	-	-
SALMONELLA INFANTIS	5	4	3	4	-	3
SALMONELLA IRUMU	-	-	-	1	-	-
SALMONELLA JANGWANI	-	-	-	-	-	1
SALMONELLA JAVA	3	4	7	2	-	1
SALMONELLA JAVIANA	-	-	1	-	-	-
SALMONELLA JOHANNESBURG	-	-	-	1	-	-
SALMONELLA KEDOUGOU	-	1	-	-	-	-
SALMONELLA KENTUCKY	2	6	7	5	4	2
SALMONELLA KENYA	-	1	1	-	-	-
SALMONELLA KINGSTON	1	-	1	-	-	-
SALMONELLA KISANGANI	-	-	-	-	-	1
SALMONELLA KOTTBUS	1	1	2	2	1	-

Week notification received:201443 201444 201445 201446 201447 **201448****SALMONELLA**

SALMONELLA LATTENKAMP	-	-	1	-	-	-
SALMONELLA LITCHFIELD	1	-	-	1	-	-
SALMONELLA LIVERPOOL	-	1	-	-	-	-
SALMONELLA LIVINGSTONE	-	1	-	-	-	-
SALMONELLA LONDON	-	-	1	-	-	-
SALMONELLA MADRAS	-	1	-	-	-	1
SALMONELLA MANHATTAN	1	-	-	-	-	-
SALMONELLA MARSEILLE	-	-	-	1	-	-
SALMONELLA MBANDAKA	1	2	-	1	-	1
SALMONELLA MIKAWASIMA	2	-	2	2	2	2
SALMONELLA MINNESOTA	-	1	-	-	-	-
SALMONELLA MISSISSIPPI	1	-	-	-	1	-
SALMONELLA MONTEVIDEO	4	3	1	3	-	1
SALMONELLA MUENCHEN	1	1	1	-	-	1
SALMONELLA MUENSTER	-	-	2	-	-	-
SALMONELLA NAPOLI	-	1	-	-	-	-
SALMONELLA NEWPORT	5	4	2	7	5	5
SALMONELLA OFFA	1	-	-	-	-	-
SALMONELLA OHIO	-	-	3	1	-	-
SALMONELLA ORANIENBURG	1	3	2	2	-	-

Week notification received:201443 201444 201445 201446 201447 **201448****SALMONELLA**

SALMONELLA OSLO	-	-	-	2	-	1
SALMONELLA OTHMARSCHEN	1	-	-	-	-	-
SALMONELLA OVERSCHIE	-	-	1	-	-	-
SALMONELLA PANAMA	1	-	-	-	-	-
SALMONELLA PARATYPHI A	10	-	4	1	-	2
SALMONELLA PARATYPHI B	-	1	-	-	-	1
SALMONELLA PENSACOLA	-	1	-	-	-	-
SALMONELLA POMONA	-	-	1	-	-	-
SALMONELLA POONA	1	1	1	2	-	-
SALMONELLA POTSDAM	-	-	1	-	-	-
SALMONELLA READING	-	-	-	-	-	1
SALMONELLA RICHMOND	-	1	-	-	1	1
SALMONELLA RISSEN	-	-	-	-	-	1
SALMONELLA RUBISLAW	1	-	-	-	-	-
SALMONELLA SACHSENWALD	-	-	1	-	-	-
SALMONELLA SAINT-PAUL	-	3	3	-	-	-
SALMONELLA SAN-DIEGO	-	2	-	-	-	-
SALMONELLA SCHWARZENGRUND	-	-	-	1	-	-
SALMONELLA SENFTENBERG	-	1	1	1	-	-
SALMONELLA STANLEY	4	1	1	3	7	3

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SALMONELLA STANLEYVILLE	-	1	1	-	-	1
SALMONELLA STOURBRIDGE	-	1	-	-	-	-
SALMONELLA STRATHCONA	-	1	-	-	-	-
SALMONELLA SZENTES	-	-	-	-	1	-
SALMONELLA TAKORADI	-	1	-	-	-	-
SALMONELLA TEL-EL-KEBIR	-	-	-	1	-	-
SALMONELLA TENNESSEE	-	-	-	1	-	-
SALMONELLA THOMPSON	1	3	2	-	-	2
SALMONELLA TORONTO	-	-	-	1	-	-
SALMONELLA TSHIONGWE	-	-	1	-	-	-
SALMONELLA TYPHI	4	3	5	-	4	5
SALMONELLA TYPHIMURIUM	47	31	32	33	34	35
SALMONELLA UMBILO	1	-	1	2	-	-
SALMONELLA UNNAMED	17	21	8	22	9	5
SALMONELLA VIRCHOW	4	4	6	5	3	3
SALMONELLA WANGATA	1	-	-	-	-	-
SALMONELLA WAYCROSS	-	1	-	-	-	-
SALMONELLA WELTEVREDEN	2	1	1	-	-	-
SALMONELLA ZAIMAN	-	-	3	-	-	-
	207	195	192	193	138	140

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SHIGELLA

SHIGELLA BOYDII	-	2	2	2	1	-
SHIGELLA DYSENTERIAE	-	2	2	-	2	1
SHIGELLA FLEXNERI	9	25	16	20	6	13
SHIGELLA SONNEI	24	18	34	21	29	33
SHIGELLA SP	8	7	2	2	3	9
	41	54	56	45	41	56

STREPTOCOCCUS

STREPTOCOCCUS GROUP A (STREPTOCOCCUS PYOGENES)	17	20	15	20	23	23
STREPTOCOCCUS PNEUMONIAE	71	59	55	74	77	61
	88	79	70	94	100	84

VIBRIO

VIBRIO CHOLERAЕ	-	1	1	1	-	1
	-	1	1	1	-	1