



Public Health  
England

## NOIDs Weekly Report

### STATUTORY NOTIFICATION OF INFECTIOUS DISEASES

#### CAUSATIVE AGENTS

2014/44

WEEK ENDING: 02/11/2014

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 CHOLERAE
ENTAMOEBIA 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.

<b>Week notification received:</b>	201439	201440	201441	201442	201443	<b>201444</b>
<b>ARBOVIRUSES</b>						
WEST NILE VIRUS	-	-	-	2	2	<b>2</b>
	-	-	-	<b>2</b>	<b>2</b>	<b>2</b>
<b>BACILLUS</b>						
BACILLUS CEREUS	8	9	5	9	9	<b>6</b>
	<b>8</b>	<b>9</b>	<b>5</b>	<b>9</b>	<b>9</b>	<b>6</b>
<b>BORDETELLA</b>						
BORDETELLA PERTUSSIS	31	35	21	32	35	<b>31</b>
	<b>31</b>	<b>35</b>	<b>21</b>	<b>32</b>	<b>35</b>	<b>31</b>
<b>BORRELIA</b>						
BORRELIA BURGDORFERI	9	6	12	6	2	<b>5</b>
BORRELIA SP	-	3	-	1	-	<b>6</b>
	<b>9</b>	<b>9</b>	<b>12</b>	<b>7</b>	<b>2</b>	<b>11</b>
<b>BUNYAVIRIDAE</b>						
HANTAVIRUS	-	-	-	-	1	-
	-	-	-	-	<b>1</b>	-
<b>BURKHOLDERIA</b>						
BURKHOLDERIA PSEUDOMALLEI	-	-	1	-	-	-
	-	-	<b>1</b>	-	-	-

Week notification received: 201439 201440 201441 201442 201443 **201444**

**CAMPYLOBACTER**

CAMPYLOBACTER COLI	5	16	8	6	3	<b>5</b>
CAMPYLOBACTER JEJUNI	64	133	84	81	55	<b>104</b>
CAMPYLOBACTER OTHER NAMED	1	-	-	-	-	<b>1</b>
CAMPYLOBACTER SP	986	1085	1064	907	937	<b>1101</b>
CAMPYLOBACTER UREOLYTICUS (BACTEROIDES CORRODENS)	1	-	-	2	-	-
	<b>1057</b>	<b>1234</b>	<b>1156</b>	<b>996</b>	<b>995</b>	<b>1211</b>

**CHIKUNGUNYA VIRUS**

CHIKUNGUNYA VIRUS	1	3	1	-	1	-
	<b>1</b>	<b>3</b>	<b>1</b>	-	<b>1</b>	-

**CHLAMYDIA**

CHLAMYDOPHILA PSITTACI	-	-	2	2	-	<b>1</b>
	-	-	<b>2</b>	<b>2</b>	-	<b>1</b>

**CLOSTRIDIUM**

CLOSTRIDIUM PERFRINGENS	11	16	16	8	11	<b>14</b>
	<b>11</b>	<b>16</b>	<b>16</b>	<b>8</b>	<b>11</b>	<b>14</b>

**CORYNEBACTERIUM**

CORYNEBACTERIUM DIPHTHERIAE UNTYPED	1	1	-	-	1	-
	<b>1</b>	<b>1</b>	-	-	<b>1</b>	-

**COXIELLA**

COXIELLA BURNETII	-	1	-	-	2	<b>1</b>
	-	<b>1</b>	-	-	<b>2</b>	<b>1</b>

Week notification received: 201439 201440 201441 201442 201443 **201444**

**CRYPTOSPORIDIUM**

CRYPTOSPORIDIUM HOMINIS	-	9	2	1	1	<b>4</b>
CRYPTOSPORIDIUM PARVUM	1	1	1	-	1	-
CRYPTOSPORIDIUM SP	98	103	99	100	91	<b>85</b>
	<b>99</b>	<b>113</b>	<b>102</b>	<b>101</b>	<b>93</b>	<b>89</b>

**ENTAMOEBA**

ENTAMOEBA HISTOLYTICA	-	1	1	-	1	<b>2</b>
	-	<b>1</b>	<b>1</b>	-	<b>1</b>	<b>2</b>

**ESCHERICHIA**

ESCHERICHIA COLI O 157	38	29	41	63	74	<b>52</b>
	<b>38</b>	<b>29</b>	<b>41</b>	<b>63</b>	<b>74</b>	<b>52</b>

**FLAVIVIRUSES**

DENGUE VIRUS	3	3	3	1	4	<b>4</b>
YELLOW FEVER	-	-	-	-	-	<b>1</b>
	<b>3</b>	<b>3</b>	<b>3</b>	<b>1</b>	<b>4</b>	<b>5</b>

**GIARDIA**

GIARDIA LAMBLIA	95	90	76	74	97	<b>106</b>
	<b>95</b>	<b>90</b>	<b>76</b>	<b>74</b>	<b>97</b>	<b>106</b>

**HAEMOPHILUS**

HAEMOPHILUS INFLUENZAE	41	44	38	47	52	<b>42</b>
	<b>41</b>	<b>44</b>	<b>38</b>	<b>47</b>	<b>52</b>	<b>42</b>

**Week notification received:**201439 201440 201441 201442 201443 **201444****HEPATITIS VIRUSES**

HEPATITIS A	8	4	8	7	27	<b>15</b>
HEPATITIS B	221	303	244	177	246	<b>310</b>
HEPATITIS C	220	273	219	231	243	<b>252</b>
HEPATITIS D	-	5	2	1	2	<b>2</b>
HEPATITIS E	13	11	14	18	7	<b>11</b>
	<b>462</b>	<b>596</b>	<b>487</b>	<b>434</b>	<b>525</b>	<b>590</b>

**HERPES VIRUSES**

VARICELLA ZOSTER	28	35	32	26	30	<b>42</b>
	<b>28</b>	<b>35</b>	<b>32</b>	<b>26</b>	<b>30</b>	<b>42</b>

**INFLUENZA VIRUS**

INFLUENZA A	5	3	6	6	15	<b>17</b>
INFLUENZA B	-	8	1	5	4	<b>3</b>
INFLUENZA UNGROUPED	-	-	2	-	-	<b>1</b>
	<b>5</b>	<b>11</b>	<b>9</b>	<b>11</b>	<b>19</b>	<b>21</b>

**LEGIONELLA**

LEGIONELLA OTHER NAMED	-	-	-	1	-	-
LEGIONELLA PNEUMOPHILA	11	4	5	3	6	<b>4</b>
LEGIONELLA SP	-	1	2	1	1	<b>2</b>
	<b>11</b>	<b>5</b>	<b>7</b>	<b>5</b>	<b>7</b>	<b>6</b>

**LISTERIA**

LISTERIA MONOCYTOGENES	2	7	2	1	6	<b>1</b>
	<b>2</b>	<b>7</b>	<b>2</b>	<b>1</b>	<b>6</b>	<b>1</b>

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**MYCOBACTERIUM**

MYCOBACTERIUM AFRICANUM	-	1	-	-	-	<b>1</b>
MYCOBACTERIUM BOVIS (BCG STRAIN)	-	-	-	-	1	-
MYCOBACTERIUM BOVIS (NON-BCG STRAIN)	-	1	-	-	-	<b>1</b>
MYCOBACTERIUM TUBERCULOSIS	39	65	46	52	35	<b>60</b>
	<b>39</b>	<b>67</b>	<b>46</b>	<b>52</b>	<b>36</b>	<b>62</b>

**NEISSERIA**

NEISSERIA MENINGITIDIS	17	18	10	15	12	<b>34</b>
	<b>17</b>	<b>18</b>	<b>10</b>	<b>15</b>	<b>12</b>	<b>34</b>

**PARAMYXOVIRUSES**

MUMPS VIRUS	1	5	5	1	4	<b>5</b>
	<b>1</b>	<b>5</b>	<b>5</b>	<b>1</b>	<b>4</b>	<b>5</b>

**PLASMODIUM**

PLASMODIUM FALCIPARUM	5	10	8	4	-	<b>1</b>
PLASMODIUM MALARIAE	-	-	1	-	-	-
PLASMODIUM OVALE	-	-	1	-	-	-
PLASMODIUM VIVAX	-	14	1	-	-	-
	<b>5</b>	<b>24</b>	<b>11</b>	<b>4</b>	<b>-</b>	<b>1</b>

**RICKETTSIA**

RICKETTSIA SP	-	-	1	-	1	-
RICKETTSIA SPOTTED FEVER	1	-	-	1	1	<b>2</b>
	<b>1</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>2</b>

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**RUBELLA VIRUS**

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RUBELLA VIRUS	1	-	1	-	-	-
	<b>1</b>	-	<b>1</b>	-	-	-

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**Week notification received:**201439 201440 201441 201442 201443 **201444****SALMONELLA**

SALMONELLA ABONY	-	1	-	-	1	-
SALMONELLA AGAMA	1	3	1	2	2	-
SALMONELLA AGBENI	-	-	-	1	1	-
SALMONELLA AGONA	3	3	2	1	3	<b>2</b>
SALMONELLA AJIOBO	1	-	-	-	-	<b>1</b>
SALMONELLA ALACHUA	1	1	1	-	-	-
SALMONELLA ALBANY	1	-	1	-	-	<b>1</b>
SALMONELLA AMAGER	-	-	1	-	-	-
SALMONELLA ANATUM	-	-	2	3	-	<b>2</b>
SALMONELLA ARIZONAE	1	1	-	1	1	<b>1</b>
SALMONELLA BAREILLY	2	1	1	-	1	<b>2</b>
SALMONELLA BARGNY	-	-	-	1	-	-
SALMONELLA BERTA	-	-	-	-	-	<b>1</b>
SALMONELLA BISPEBJERG	1	1	-	-	1	-
SALMONELLA BONN	1	-	-	-	1	-
SALMONELLA BOVIS-MORBIFICANS	-	-	-	-	2	-
SALMONELLA BRAENDERUP	6	3	6	7	1	<b>2</b>
SALMONELLA BRANDENBURG	-	2	-	-	-	-
SALMONELLA BREDENEY	4	1	-	2	3	<b>1</b>
SALMONELLA BUTANTAN	-	-	-	1	-	-



**Week notification received:**201439 201440 201441 201442 201443 **201444****SALMONELLA**

SALMONELLA CHAILEY	-	-	-	1	-	-
SALMONELLA CHANDANS	1	-	-	-	-	-
SALMONELLA CHESTER	-	1	3	1	1	-
SALMONELLA CHINGOLA	-	-	-	-	-	<b>1</b>
SALMONELLA COELN	1	2	1	2	3	<b>1</b>
SALMONELLA COLINDALE	-	-	-	1	-	-
SALMONELLA CONCORD	-	-	-	1	-	-
SALMONELLA CORVALLIS	-	2	-	1	-	<b>1</b>
SALMONELLA CREMIEU	-	-	-	1	-	-
SALMONELLA DERBY	-	1	1	-	-	-
SALMONELLA DESSAU	-	-	1	-	-	-
SALMONELLA DEVERSOIR	-	-	-	1	-	-
SALMONELLA DUBLIN	-	-	1	2	-	<b>2</b>
SALMONELLA DUISBURG	1	1	-	-	-	-
SALMONELLA DUNKWA	-	-	-	1	1	-
SALMONELLA DURHAM	-	-	-	-	1	<b>1</b>
SALMONELLA EALING	-	-	-	1	-	-
SALMONELLA EASTBOURNE	-	-	-	-	1	<b>1</b>
SALMONELLA ENTERITIDIS	101	62	80	64	48	<b>51</b>
SALMONELLA ESCHBERG	-	-	-	1	-	-

**Week notification received:**201439 201440 201441 201442 201443 **201444****SALMONELLA**

SALMONELLA ESSEN	1	-	-	2	-	-
SALMONELLA FULICA	-	1	1	-	-	-
SALMONELLA GAILLAC	-	-	-	1	-	-
SALMONELLA GALIEMA	-	-	-	-	-	<b>1</b>
SALMONELLA GAMINARA	-	-	-	1	6	<b>4</b>
SALMONELLA GIVE	-	1	-	-	-	-
SALMONELLA GOVERDHAN	-	-	1	-	-	-
SALMONELLA HADAR	5	1	1	2	2	<b>1</b>
SALMONELLA HAIFA	-	-	3	2	-	<b>3</b>
SALMONELLA HAVANA	-	-	1	-	-	-
SALMONELLA HEIDELBERG	-	-	2	2	-	-
SALMONELLA HILLINGDON	-	1	-	-	-	-
SALMONELLA HUDDINGE	-	-	-	-	-	<b>1</b>
SALMONELLA IBADAN	-	-	-	-	1	-
SALMONELLA INDIANA	-	-	-	1	1	-
SALMONELLA INFANTIS	5	2	7	4	5	<b>4</b>
SALMONELLA ISANGI	-	1	-	-	-	-
SALMONELLA JANGWANI	1	-	-	-	-	-
SALMONELLA JAVA	2	2	4	-	3	<b>4</b>
SALMONELLA JAVIANA	1	1	1	-	-	-

**Week notification received:**201439 201440 201441 201442 201443 **201444****SALMONELLA**

SALMONELLA KAMBOLE	-	-	-	1	-	-
SALMONELLA KASTRUP	-	-	-	1	-	-
SALMONELLA KEDOUGOU	-	-	-	-	-	<b>1</b>
SALMONELLA KENTUCKY	10	9	1	3	2	<b>6</b>
SALMONELLA KENYA	4	1	-	-	-	<b>1</b>
SALMONELLA KIMUENZA	-	-	-	1	-	-
SALMONELLA KINGSTON	-	-	2	-	1	-
SALMONELLA KINTAMBO	1	-	-	-	-	-
SALMONELLA KOTTBUS	-	1	-	1	1	<b>1</b>
SALMONELLA LAGOS	-	1	-	-	-	-
SALMONELLA LITCHFIELD	-	-	-	-	1	-
SALMONELLA LIVERPOOL	-	-	-	-	-	<b>1</b>
SALMONELLA LIVINGSTONE	-	-	-	-	-	<b>1</b>
SALMONELLA LONDON	1	1	1	-	-	-
SALMONELLA MADRAS	-	-	-	-	-	<b>1</b>
SALMONELLA MANHATTAN	-	-	-	-	1	-
SALMONELLA MBANDAKA	3	1	3	1	1	<b>2</b>
SALMONELLA MELEAGRIS	1	-	-	-	-	-
SALMONELLA MIKAWASIMA	-	2	-	1	2	-
SALMONELLA MINNESOTA	1	-	1	-	-	<b>1</b>

**Week notification received:**201439 201440 201441 201442 201443 **201444****SALMONELLA**

SALMONELLA MISSISSIPPI	-	-	-	-	1	-
SALMONELLA MONSCHAUI	-	-	1	1	-	-
SALMONELLA MONTEVIDEO	-	-	1	1	4	<b>3</b>
SALMONELLA MUENCHEN	-	1	-	-	1	<b>1</b>
SALMONELLA NAPOLI	2	1	1	-	-	<b>1</b>
SALMONELLA NEW-BRUNSWICK	-	1	-	-	-	-
SALMONELLA NEWPORT	3	5	4	9	5	<b>4</b>
SALMONELLA NYBORG	-	1	-	-	-	-
SALMONELLA OBOGU	-	-	1	-	-	-
SALMONELLA OFFA	-	-	-	-	1	-
SALMONELLA OHIO	1	-	-	-	-	-
SALMONELLA ORANIENBURG	6	5	7	4	1	<b>3</b>
SALMONELLA OSLO	1	-	-	-	-	-
SALMONELLA OTHMARSCHEN	-	-	-	-	1	-
SALMONELLA PANAMA	-	-	2	-	1	-
SALMONELLA PARATYPHI A	7	3	5	2	11	-
SALMONELLA PARATYPHI B	1	-	1	-	-	<b>1</b>
SALMONELLA PENSACOLA	-	-	-	-	-	<b>1</b>
SALMONELLA POONA	2	-	-	-	1	<b>1</b>
SALMONELLA POTSDAM	1	-	-	-	-	-

**Week notification received:**201439 201440 201441 201442 201443 **201444****SALMONELLA**

SALMONELLA RICHMOND	-	-	-	2	-	<b>1</b>
SALMONELLA RISSEN	1	-	-	-	-	-
SALMONELLA RUBISLAW	1	-	1	-	1	-
SALMONELLA SAINT-PAUL	-	3	2	5	-	<b>3</b>
SALMONELLA SAN-DIEGO	1	-	-	1	-	<b>2</b>
SALMONELLA SCHWARZENGRUND	-	1	-	2	-	-
SALMONELLA SENFTENBERG	-	-	2	1	-	<b>1</b>
SALMONELLA STANLEY	7	2	2	5	4	<b>1</b>
SALMONELLA STANLEYVILLE	1	-	-	-	-	<b>1</b>
SALMONELLA STOURBRIDGE	-	-	-	-	-	<b>1</b>
SALMONELLA STRATHCONA	-	-	-	-	-	<b>1</b>
SALMONELLA TAKORADI	-	-	-	-	-	<b>1</b>
SALMONELLA TAMALE	-	1	-	-	-	-
SALMONELLA TEL-EL-KEBIR	-	-	1	1	-	-
SALMONELLA THOMPSON	-	2	-	-	1	<b>3</b>
SALMONELLA TRACHAU	1	-	-	-	-	-
SALMONELLA TYPHI	6	13	12	3	3	<b>3</b>
SALMONELLA TYPHIMURIUM	33	34	33	29	47	<b>31</b>
SALMONELLA UMBILO	-	-	-	-	1	-
SALMONELLA UNNAMED	18	14	14	6	17	<b>21</b>

**Week notification received:**201439 201440 201441 201442 201443 **201444****SALMONELLA**

SALMONELLA VIRCHOW	4	6	4	8	4	<b>4</b>
SALMONELLA VIRGINIA	-	-	-	1	-	-
SALMONELLA VITKIN	-	-	-	1	-	-
SALMONELLA WANGATA	-	-	-	-	1	-
SALMONELLA WAYCROSS	-	-	-	-	-	<b>1</b>
SALMONELLA WELTEVREDEN	5	2	-	1	2	<b>1</b>
SALMONELLA WESTHAMPTON	-	1	-	-	-	-
	<b>264</b>	<b>208</b>	<b>225</b>	<b>204</b>	<b>207</b>	<b>195</b>

**SHIGELLA**

SHIGELLA BOYDII	3	2	1	4	-	<b>2</b>
SHIGELLA DYSENTERIAE	-	1	1	-	-	<b>1</b>
SHIGELLA FLEXNERI	9	9	15	27	9	<b>22</b>
SHIGELLA SONNEI	26	39	23	22	24	<b>18</b>
SHIGELLA SP	-	6	2	2	8	<b>13</b>
	<b>38</b>	<b>57</b>	<b>42</b>	<b>55</b>	<b>41</b>	<b>56</b>

**STREPTOCOCCUS**

STREPTOCOCCUS GROUP A (STREPTOCOCCUS PYOGENES)	20	19	21	15	17	<b>19</b>
STREPTOCOCCUS PNEUMONIAE	51	52	56	66	71	<b>58</b>
	<b>71</b>	<b>71</b>	<b>77</b>	<b>81</b>	<b>88</b>	<b>77</b>

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**VIBRIO**

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VIBRIO CHOLERAE	2	2	1	1	-	<b>1</b>
	<b>2</b>	<b>2</b>	<b>1</b>	<b>1</b>	-	<b>1</b>

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