

**TABLE 1b. Incidence\* of laboratory-confirmed bacterial and parasitic infections in 2009<sup>†</sup> and postdiarrheal hemolytic uremic syndrome (HUS) in 2008, by year and pathogen, Foodborne Diseases Active Surveillance Network (FoodNet), United States**

| Pathogen                                  | Year         |              |              |              |              |              |              |              |              |              |              |              |              |              | National health objective <sup>§</sup> |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--|
|   | 1996         | 1997         | 1998         | 1999         | 2000         | 2001         | 2002         | 2003         | 2004         | 2005         | 2006         | 2007         | 2008         | 2009         |  |
| <b>Bacteria</b>                           |              |              |              |              |              |              |              |              |              |              |              |              |              |              |  |
| <i>Campylobacter</i>                      | 23.59        | 24.55        | 19.42        | 14.82        | 15.37        | 13.61        | 13.35        | 12.60        | 12.80        | 12.69        | 12.72        | 12.80        | 12.64        | 13.02        | 12.30                                  |
| <i>Listeria</i>                           | 0.46         | 0.47         | 0.55         | 0.46         | 0.34         | 0.27         | 0.26         | 0.33         | 0.27         | 0.30         | 0.31         | 0.27         | 0.29         | 0.34         | 0.24                                   |
| <i>Salmonella</i>                         | 14.46        | 13.55        | 13.61        | 16.07        | 14.08        | 15.01        | 16.21        | 14.43        | 14.62        | 14.50        | 14.74        | 14.88        | 16.09        | 15.19        | 6.80                                   |
| <i>Shigella</i>                           | 8.89         | 7.87         | 7.14         | 3.74         | 7.67         | 6.36         | 10.84        | 7.26         | 5.06         | 4.67         | 6.09         | 6.25         | 6.57         | 3.99         | N/A <sup>¶</sup>                       |
| STEC <sup>**</sup> O157                   | 2.62         | 2.09         | 2.37         | 1.94         | 2.03         | 1.55         | 1.69         | 1.06         | 0.90         | 1.05         | 1.30         | 1.19         | 1.12         | 0.99         | 1.00                                   |
| STEC non-O157                             | -            | -            | -            | -            | 0.12         | 0.17         | 0.09         | 0.11         | 0.25         | 0.29         | 0.50         | 0.59         | 0.49         | 0.57         | N/A                                    |
| <i>Vibrio</i>                             | 0.15         | 0.32         | 0.24         | 0.19         | 0.18         | 0.23         | 0.27         | 0.26         | 0.28         | 0.27         | 0.34         | 0.24         | 0.29         | 0.35         | N/A                                    |
| <i>Yersinia</i>                           | 1.03         | 0.86         | 0.87         | 0.63         | 0.43         | 0.41         | 0.45         | 0.39         | 0.40         | 0.36         | 0.36         | 0.36         | 0.36         | 0.32         | N/A                                    |
| <b>Parasites</b>                          |              |              |              |              |              |              |              |              |              |              |              |              |              |              |  |
| <i>Cryptosporidium</i>                    | -            | 3.70         | 2.62         | 1.65         | 1.75         | 1.65         | 1.40         | 1.15         | 1.43         | 2.96         | 1.94         | 2.67         | 2.27         | 2.86         | N/A                                    |
| <i>Cyclospora</i>                         | -            | 0.40         | 0.04         | 0.06         | 0.07         | 0.09         | 0.11         | 0.04         | 0.03         | 0.14         | 0.09         | 0.03         | 0.04         | 0.07         | N/A                                    |
| <b>HUS<sup>††</sup></b>                   | -            | -            | -            | -            | 2.04         | 1.65         | 1.92         | 1.31         | 1.08         | 1.49         | 2.13         | 1.96         | 1.40         | -            | 0.90                                   |
| <b>Surveillance population (millions)</b> | <b>14.27</b> | <b>16.13</b> | <b>20.71</b> | <b>25.86</b> | <b>30.64</b> | <b>34.90</b> | <b>37.94</b> | <b>41.84</b> | <b>44.44</b> | <b>44.56</b> | <b>45.38</b> | <b>45.88</b> | <b>46.35</b> | <b>46.35</b> |  |

\* Per 100,000 population

<sup>†</sup>Data are preliminary.

<sup>§</sup>Current *Healthy People 2010* objective 10-1 targets for incidence of *Campylobacter*, *Salmonella*, Shiga toxin-producing *Escherichia coli* O157, and *Listeria*

<sup>¶</sup>No national health objective exists for these pathogens.

<sup>\*\*</sup>Shiga toxin-producing *Escherichia coli*.

<sup>††</sup>Incidence of postdiarrheal HUS in children aged <5 years; denominator is surveillance population aged <5 years in sites that conduct hospital discharge data review (New Mexico excluded).