

Steering Committee Minutes
July 14, 2005

Present: CA, CO, CT, GA, MD, MN, NY, OR, NM, TN, EHS-Net, USDA-FSIS, FDA, CDC.

A. Administrative

1. The FoodNet Vision Meeting is scheduled for March 2 and 3. The FoodNet Coordinators meeting will be held March 1. A half-day session “topic to be decided” will also be held on March 1; topic suggestions are welcome.
2. Manuscript Updates
 - a. James Flint’s manuscript has been accepted to CID.
 - b. The O157 study has finished the clearance process.

B. FoodNet Studies/Projects

1. Case-control studies
 - a. Infant *Salmonella* and *Campylobacter* manuscripts are in preparation; a working group call was held on July 18.
 - b. *Salmonella* Enteritidis and *Salmonella* Newport manuscripts are in the final stages of preparation and will soon to be submitted to CDC clearance.
 - c. *E. coli* O157 and *Listeria* manuscripts are in CDC clearance.
2. Other studies
 - a. The *E. coli* O157/HUS cohort study has been submitted to IRB. Sites agreed on a study a duration of 3 years.
 - b. The MDR non-Typhi *Salmonella* study protocol is incorporating IRB comments.
 - c. The Population Survey is on schedule to start in January 2006. The food questions have been finalized, and the cognitive survey protocol has been distributed to the group for comments. Site specific questions are to be submitted by July 30.

C. Working Groups

1. Interventions Working Group
 - a. Adding a fourth FoodNet objective on “prevention” was proposed and the concept agreed upon; the wording of this 4th objective will be drafted and presented to the FoodNet steering committee for approval at a later date.
 - b. Data collection for the long term care facility project in almost complete and analysis will begin soon.
2. Case-control Studies Methodology Working Group
 - a. A series of three calls occurred and a summary will be circulated. It seems that previous case-control studies are valid and future studies require few modifications.
3. Foodborne Diseases Estimates Working Group
 - a. There was a meeting with other CDC divisions on June 22 to discuss revising Mead’s estimates. It was agreed that a monthly call will occur to discuss progress on the project.
 - b. The group plans to submit abstracts to ICEID in November.
4. Attributions Working Group
 - a. 2004 travel tables for *Salmonella* and *E. coli* were presented
 - Frequency of Travel for Salmonella cases, FoodNet 2004*
 - 76% of *Salmonella* cases have known travel information.
 - 10% of *Salmonella* cases are international travel related.
 - 24% of *Salmonella* cases have missing/unknown travel information.
 - Date of Travel for Salmonella Cases, FoodNet, 2004*
 - 84% of *Salmonella* cases with known travel exposure have a date of departure.
 - 88% of *Salmonella* cases with known travel exposure have a date of return.
 - Frequency of International Travel, by Salmonella Serotype, FoodNet 2004*

- 67.3% of *Salmonella* Typhi cases are international travel related.
- 34.7% of *Salmonella* Agona cases are international travel related.
- 22% of *Salmonella* Enteritidis cases are international travel related.
- Only 5.5% of *Salmonella* Typhimurium cases are international travel related.

Frequency of Travel for E. coli O157 Cases, FoodNet 2004

- 89% of *E. coli* O157 cases have known travel information.
- 3% of *E. coli* O157 cases are international travel related.
- 11% of *E. coli* O157 cases have missing/unknown travel information.

Date of Travel for E. coli O157 Cases, FoodNet 2004

100% of *E. coli* O157 cases with known travel have a date of departure and return.

b. 2005 travel tables for *Salmonella* and *E. coli* were presented

Frequency of Travel for Salmonella Cases, FoodNet 2005

- 72% of *Salmonella* cases have known travel information.
- 17% of *Salmonella* cases are related to international travel.
- 28% of *Salmonella* cases have missing/unknown travel information.

Date of Travel for Salmonella Cases, FoodNet, 2005

- 87% of *Salmonella* cases with known travel information have a date of departure.
- 91% of *Salmonella* cases with known travel information have date of return.

Frequency of International Travel, by Salmonella Serotype, FoodNet 2005

- 100% of *Salmonella* Paratyphi A cases are international travel related.
- 83.3% of *Salmonella* Typhi cases are international travel related.
- 55.6% of *Salmonella* Agona cases are international travel related.
- 29.8% of *Salmonella* Enteritidis cases are international travel related.
- 12% of *Salmonella* Typhimurium cases are international travel related.

Frequency of Travel for E. coli O157 Cases, FoodNet 2005

- 78% of *E. coli* O157 cases have known travel information.
- 8% *E. coli* O157 cases are related to international travel.
- 22% of *E. coli* O157 cases have missing/unknown travel information.

Date of Travel for E. coli O157 Cases, FoodNet 2005

- 100% of *E. coli* O157 cases with known travel information have a date of departure and a date of return.

c. 2005 travel tables for *Shigella* were presented

Frequency of Travel for Shigella Cases, FoodNet 2005

- 72% of *Shigella* cases have known travel information.
- 38% of *Shigella* cases are international travel related.
- 28% of *Shigella* cases have missing/unknown travel information.
- 73% of FoodNet *Shigella* cases were interviewed.

Date of Travel for Shigella Cases, FoodNet 2005

- 88% of *Shigella* cases with known travel information have a date of departure and a date of arrival.

Frequency of International Travel, by Salmonella Serotype, FoodNet 2005

- 100% of *Shigella* dysenteriae and *Shigella* boydii with known travel information are international travel related.

D. Surveillance

1. Active data

- a. Data from Tennessee are not included.

- b. *Campylobacter* rates have increased; *Listeria* has decreased; *Salmonella* has increased overall; *Shigella* has decreased; *E. coli* O157 has decreased; STEC non-O157 has decreased; *Vibrio* has increased; *Yersenia* has decreased; *Cryptosporidium* has decreased; *Cyclospora* has increased.
2. Outbreak data
 - a. As of 2005, 99 outbreaks involving ≥ 2 ill are currently in eFORS.
 - b. For outbreaks involving ≥ 10 ill, 59% have an identified etiology, 11% have a confirmed vehicle, and 57% are restaurant-associated.
 3. HUS data
 - a. In 2004, 64 cases have been reported, and there were 2 deaths.
 - b. In 2005, 24 cases have been reported, and there were 2 deaths.
 4. Linking data – There are no updates from the last meeting.
 5. Revised Data Request Form
 - a. The two documents previously used for data requests have been merged into one document, which will be posted to the FoodNet secure site.