

Conference for Food Protection
Executive Board
Indianapolis, IN
April 5-6, 2011



Federal Agency Report - CDC

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April 06, 2011

National Center for Emerging & Zoonotic Infectious Diseases
Food Safety Office



CDC & Food Safety Modernization Act

Section 204 – Support FDA’s development of list of “High Risk” foods

Section 205 – Surveillance: CDC, must enhance foodborne illness surveillance systems

- Coordinate Federal, state, local systems, including complaints
- Facilitate information sharing & access
- Outbreak: Improve vehicle implication by gather better exposure data
- Establish a diverse advisory group
- Assess & build state/local surveillance capacity

Section 210 – CDC shall designate 5 Integrated Food Safety Centers of Excellence to serve as resources to respond to foodborne illness outbreaks.

- State health department & academic center with knowledge, expertise, & meaningful experience with regional or national food production, processing, & distribution, as well as leadership in the laboratory, epidemiological, & environmental detection & investigation of foodborne illness

Updated Norovirus Outbreak Management & Disease Prevention Guidelines

MMWR Recommendations & Reports , March 4, 2011

Centers for Disease Control and Prevention

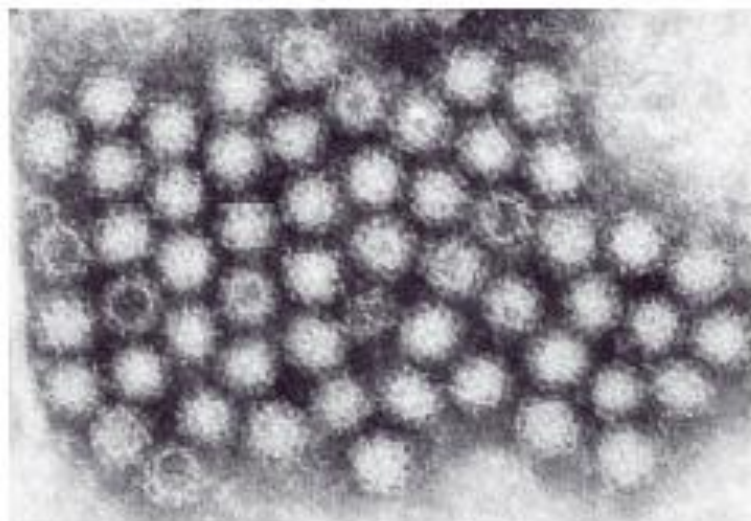
MMWR

Morbidity and Mortality Weekly Report

Recommendations and Reports / Vol. 60 / No. 3

March 4, 2011

Updated Norovirus Outbreak Management and Disease Prevention Guidelines



Continuing Education Examination available at <http://www.cdc.gov/mmwr/cce/cceindex.html>



U.S. Department of Health and Human Services
Centers for Disease Control and Prevention

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OutbreakNet Sentinel Sites

Decrease time to identify how & where contamination occurred

3 Core Areas*

- Enhancement of public health laboratory surveillance**
- Epidemiological interviews & investigations**
- Environmental health assessments**

OutbreakNet Sentinel Sites

Decrease time to identify how & where contamination occurred

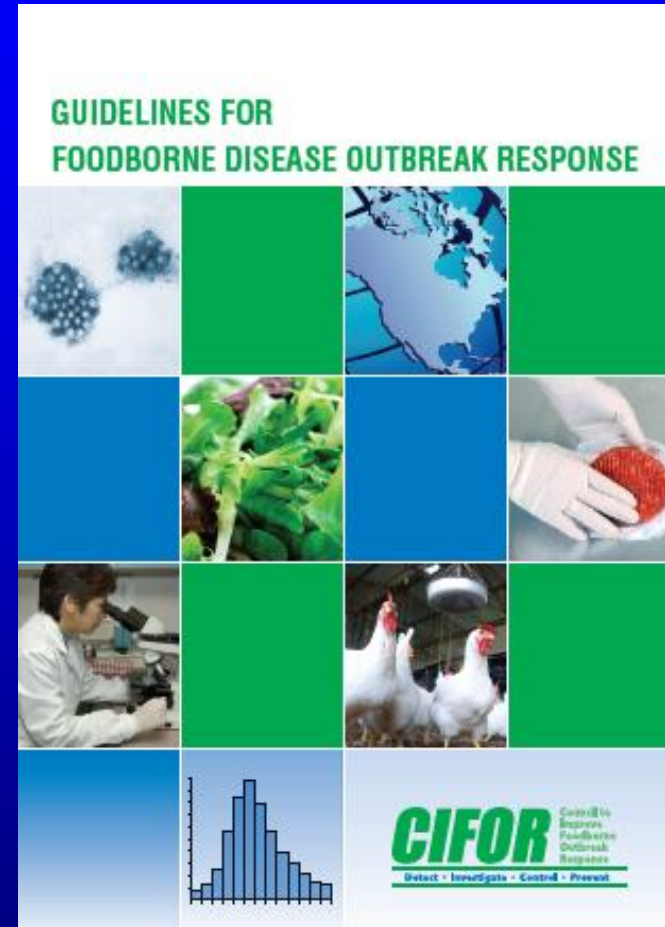
Successes –NYC example*

- Salmonella cases interviewed: 7% pre; 82% post**
- Complete demographic/clinical data: 43% pre; 88% post**
- Decrease of 19 days (median) from diagnosis to interview date**

30 days pre; 11 days post

Council to Improve Foodborne Outbreak Response

- Guidelines Toolkit, Feb 2011
- CSTE funding 19 sites: 14 states, 2 county/regional areas, & 3 cities. (\$7,500 / site) for training & using toolkit by May 31.
- Each site will complete an evaluation form & a summary report.



CDC's Vessel Sanitation Program

- Proposed new Operations Manual & Construction Manuals posted for public review & comment.
- Details may be found at:
www.cdc.gov/nceh/vsp/operationsmanual/revisions.htm
- Updated food provisions incorporate latest Food Code edition.
- The cruise industry is having a new growth phase. Approximately 29 new & larger cruise ships being built with US ports of call in possible itineraries.

Environmental Public Health Online Courses (EPHOC)

- 14 free online courses are now available for training new hire EH staff & those preparing for REHS exam.
- Subject matter experts provide over 45 hours of training in this series of comprehensive integrated courses.
- A fifteenth course, Institutional EH, taught by Dr. Bailus Walker, Jasen Kunz, Vince Radke & Leon Vinci is in final production.
- More info at www.cdc.gov/nceh/ehs/Workforce_Development/EPHOC.htm .

E-LEARNING: Outbreak Environmental Assessment

- Foundational Skills completed.
- Virtual Field Training unfunded.
- More info:

Carol Selman

Water Interruptions & Environmental Public Health Preparedness

- *Community Health Impact of Extended Loss of Water Service — Alabama, January 2010 (Feb 18, 2011 MMWR)*
- See how community health was impacted & preparedness issues were addressed by food operations, & others in two Alabama communities without water for about two weeks -
<http://www.cdc.gov/mmwr/pdf/wk/mm6006.pdf> .
- *When Every Drop Counts* is a great guide for public health professionals to see how your community including its food operations are ready for the coming drought -
http://www.cdc.gov/nceh/ehs/Docs/Factsheets/Drought_FS.pdf .

Model Aquatic Health Code (MAHC)

1. Model on Food Code
2. being developed with a Conference for Food Protection-like process is publishing draft modules for public review & comment.
3. More information is available is at:

http://www.cdc.gov/healthyswimming/MAHC/model_code.htm

Staffing Changes

1. Dale Morse, M.D., M.S., Senior Advisor, Division of Foodborne, Waterborne, & Environmental Diseases (DFWED) & FSMA Lead, National Center for Emerging & Zoonotic Infectious Diseases (NCEZID).
2. CAPT Charles Otto, Deputy Chief, CDC Vessel Sanitation Program,

June Foodnet 2010 results

1. Vital Signs
2. What can be done?