

Johns Hopkins Center for Excellence
in Environmental Public Health Tracking

**Methods to Address Challenges in
Displaying and Disseminating
Tracking Data**

Ritz Carlton—Atlanta

April 19, 2005

1:00 – 5:00 p.m.

Room: Ritz “C”

DRAFT Course Agenda and Learning Objectives

1:00 – 1:45 p.m.

Overview of Environmental Public Health Tracking Data Challenges and Opportunities

- Describe types of environmental public health tracking data available and the challenges and opportunities in displaying and disseminating this information

2:00 – 3:00 p.m.

Methods to Address Challenges in Displaying and Disseminating Tracking Data

- Discuss common tracking data challenges (e.g., small numbers, data inconsistencies, political boundaries, temporal trends)
- Identify statistical analysis, geographical display, and communication methods to deal with these challenges

3:15 – 5:00 p.m.

Break Out Groups: Case Studies

- Review examples of summarizing, analyzing, interpreting, displaying and disseminating hazard, exposure, and health outcome data effectively. Case studies will address:
 - Air pollution and respiratory health
 - Environmentally related cancers
 - Environmental hazards and pediatric health