**Skill Building Session I: Community-Level Physical Activity** Policy Change: "The How To"

Leading the Way in Public Health Nutrition and Physical Activity: **Blazing New Trails** 

> Salt Lake City, Utah June 12-14, 2011

ACTIVITY PRACTITIONERS

**Skill Building Session I:** Community-Level Physical Activity Policy Change: "The How To"

Partners, Policies, and Tools to **Promote Physical Activity** 



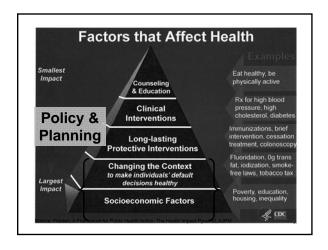
# **Faculty**

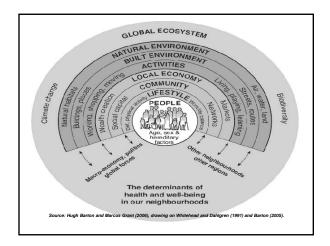
Katherine Hebert, MCRP **ORISE Fellow Centers for Disease Control and** Prevention **Chronic Disease Prevention and Health Promotion** Atlanta, Georgia

# **Hope to Accomplish Today**

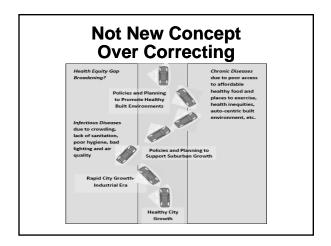
- · Broad overview of the factors affecting health and the built environment
- Highlight specific topics to consider
- · Suggest partnerships and tools
- Identify next steps and low hanging
- Provide resources for further assistance

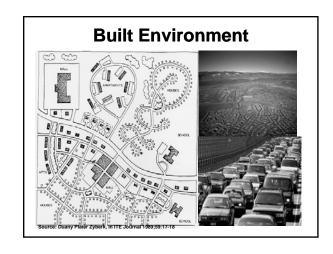




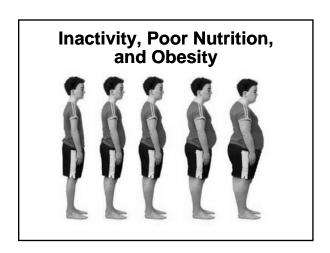




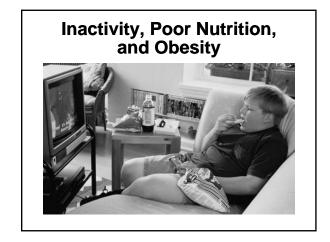


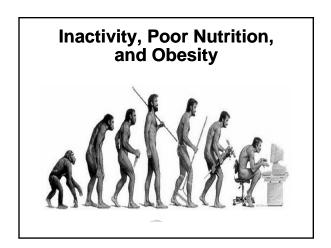


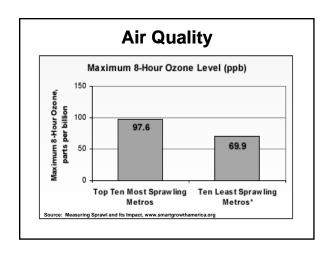














# **Other Public Health Concerns**

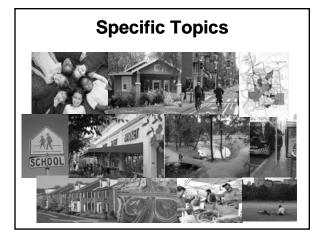
- Health equity and access to healthy resources
- · Disability and access
- · Safe and affordable housing
- · Aging with independence and dignity
- Climate change and emergency preparedness

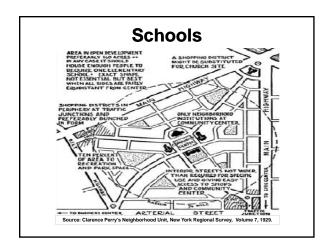
# **Other Public Health Concerns**

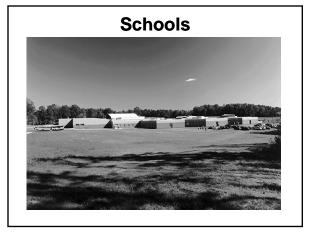
- Safety from crime/ violence prevention
- Waterborne disease/ availability of water
- Mental health
- Communicable diseases

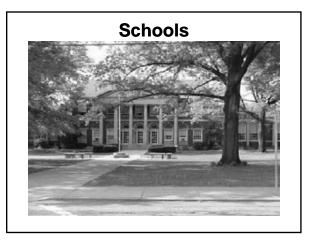
# **Built Environment Goals**

- Mixed uses/ diverse housing types = destinations
- Higher density = lower distances
- Infrastructure for active transportation = improved safety
- Open space/ greenways = recreation and reduced sprawl
- Transportation options = choices and independence









# **Schools**

- Why partner with school districts?
  - Physical activity specific
    - School site/facility design
    - Physical education
    - Safe routes to schools
    - Busing policy

## **Schools**

- -Other health interests
  - Nutrition in schools
  - Health services/ immunizations/ screenings
  - Violence/ safety
  - Worksite wellness for teachers

# **Schools**

- · Policies and tools
  - -Joint use agreements
  - Physical education requirements
  - Site maximums instead of minimums
  - Preservation of neighborhood schools

# **Schools**

- -Concurrency planning
- -Land banking/ subsidies
- -Zoning/ overlay zones- "healthy school zones"
- -Infrastructure improvements
- New urbanism/ planned unit development/ mix use

### **Schools**

- Brownfield redevelopment/ re-use of buildings
- Local farming programs/ strong agriculture protection
- Nutrition requirements

### **Worksite Wellness**



# **Worksite Wellness**

- Why partner with businesses, government employers, etc.?
  - Adult health and obesity
  - -Occupational safety
  - -Family health impacts
  - Health care costs/ availability of coverage

### **Worksite Wellness**

- Policies and tools
  - -Stairs vs. elevator
  - -Commuting options
  - -Walking trails/ routes/ desks
  - Exercise facilities/ locker rooms
  - -Flexible hours
  - -Programs/ events

# **Worksite Wellness**

- -Incentives
- -Access to healthy foods

# **Parks and Recreation**



### Parks and Recreation

- Why partner with parks and recreation?
  - -Accessibility and location of parks
  - Planning of greenways/ bike routes etc.
  - Maintenance and safety
  - -Communication with residents

### Parks and Recreation

- Programs/ activities/ prohibited uses
- -Serving all users/ demographics
- -Usually free or reduced pricing

### **Parks and Recreation**

- · Policies and tools
  - -Park prescriptions
  - Mapping/ routes/ connectivity
  - Location around activity areasparks or greenways next to transit, schools, or libraries
  - Evaluation of use

## **Parks and Recreation**

- Adopt a park programs
- Wide arrange of programs at variety of times
- Reclaim abandoned lots
  - Pocket parks, gardens

# **Roads and Public Transportation**



# **Roads and Public Transportation**

- Why partner with transportation planners and public transportation agencies?
  - Infrastructure for biking and walking
  - -Location of transit stops
  - Increased accessibility to healthy resources

# **Roads and Public Transportation**

- Air pollution and accident reduction
- -Trip options and connectivity
- -Aging in place

# **Roads and Public Transportation**

- Policies and tools
  - -Complete street policy
  - -Transportation plans and financing
  - -Traffic calming/ management
  - -Parking location/ cost
  - -Public transit sales tax
  - -Impact fees/ sidewalk requirements
  - -Trip planning/ notification

# **Housing and Mix Use**



# **Housing and Mix Use**

- Why partner with homebuilders, housing and redevelopment authorities, retailers, etc.?
  - Reduce sprawl and single type housing
  - Encourage mix use which increases accessibility

# **Housing and Mix Use**

- -Aging in place/ life cycle housing
- -Eyes on the street
  - Violence reduction
- Vibrancy/ social interaction
- Affordable housing

# **Housing and Mix Use**

- Policies and tools
  - Market analysis/ change in market
  - Form based codes/ transect planning/ transit oriented design
  - Affordable housing requirements
  - Density bonuses/fast track review process

# **Housing and Mix Use**

- -Zoning/ overlay zones
- -Tax increment financing
- Comprehensive plans
- -Open space requirements
- -Small area plans/ multiple builders

# Next Steps and Low Hanging Fruit Identify Potential Partners Prioritize Survey the Scene Next Steps and Low Work Together Identify Overlapping Interest

## Resources

- CDC Physical Activity Webpagewww.cdc.gov/physicalactivity
  - -U.S. National Physical Activity Plan
  - Physical Activity Policy Resources
  - -State Indicator Reports
  - -State Physical Activity Directory

#### Resources

- CDC Workplace Health Promotionwww.cdc.gov/workplacehealthpromotion
- CDC Healthy Community Designwww.cdc.gov/healthyplaces/default.htm
- Active Living by Designwww.activelivingbydesign.org

# Resources

- Design for Health www.designforhealth.net
- PolicyLink Center for Health and Place www.policylink.org
- Public Health Law and Policy www.phlpnet.org
- Safe Routes to Schoolwww.saferoutespartnership.org

# Resources

- Joint Use Agreements www.jointuse.org
- National Complete Streets Coalition www.completestreets.org
- Smart Growth www.smartgrowth.org

### Resources

- American Planning Association-Planning and Community Health Research Centerwww.planning.org/nationalcenters/health
- National Recreation and Park Association –
   www.nrpa.org

#### Resources

- National Association of Home Builders – www.nahb.org
- American Association of Retired Persons – www.aarp.org

## Resources

 Livability Initiative- EPA, HUD, FHWA/ DOT -

www.dot.gov/livability
www.fhwa.dot.gov/livability
www.epa.gov/livability/partnership/i

## **Contact Information**

Katherine A. Hebert, MCRP 3005 Chamblee Tucker Rd. MS K-46 Atlanta, GA 30345

770-488-5247

jsx3@cdc.gov

Presentation made possible through funding from the Oak Ridge Institute of Science and Education (ORISE). The findings and conclusions in this presentation have not been formally disseminated by the Centers for Disease Control and Prevention and should not be construed to represent any agency determination or policy.

Funding for this conference was made possible, in part, by the cooperative agreement award number 1U58DP002846 from the Centers for Disease Control and Prevention. The views expressed in written conference materials or publications and by speakers and moderators do not necessarily reflect the official policies of the Department of Health and Human Services, nor does mention of trade names, commercial practices or organizations imply endorsement by the U.S. Government.