

Healthy Community Design Initiative (HCDI): Future Directions

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National Center for Environmental Health
Division of Emergency and Environmental Health Services



Purpose

- ❑ Provide you with a brief update of our activities and draft objectives
- ❑ Request your feedback on:
 - Gaps in objectives
 - Ideas, projects, or needs

HCDI

- **Mission:** To understand and improve the relationship between community design and public health

The 10 Essential Public Health Services



Improving Public Health through Community Design

- ❑ Linking data to decisions
- ❑ Educating
- ❑ Expanding knowledge
- ❑ Partnering
- ❑ Innovating

Health Impact Assessment (HIA)

- ❑ Education
- ❑ Structural support
- ❑ Research

Recent Work: Community Design

- ❑ Community design module within the tracking network**
- ❑ Bicycling and Walking in the United States Benchmarking Report**
- ❑ Safe Routes to School education**
- ❑ Best practices to incorporate health in planning**

Recent Work: HIA

- ❑ HIA cooperative agreement with 6 states/localities to build an HIA program**
- ❑ HIA training**
- ❑ Partnered to launch Inaugural National HIA Meeting**
- ❑ HIA tools – Transportation, Parks**
- ❑ HIA research**

Community Design Draft Objectives

5 Year Timeframe

- ❑ Develop with partners an online data tool for transportation and health information. At least 25 examples of transportation decisions supported through the use of the tool will be collected.**
- ❑ Identify and prioritize community design characteristics that could be standardized nationally, and create a surveillance system for community design.**
- ❑ Fund or conduct at least 5 studies to examine the impact of community design changes on health.**
- ❑ Expand education and relationship building efforts with multiple stakeholders at various levels to help promote HCDI policies, educational programs and tools that improve public health through community design.**

HIA Draft Objectives

5 Year Timeframe

- ❑ **Create 25 sustaining HIA/Health in all Policies (HiAP) programs in the US. Within funded communities, transportation and community design decisions will be made that are congruent with HIA recommendations.**
- ❑ **Create HIA tools to facilitate HIAs on transportation, land-use, parks, housing, sanitation systems, and food systems. 10 HIAs that use these tools would have their recommendations integrated into the decision.**
- ❑ **Create a sustained professional practice of HIA/HiAP that includes a regular national meeting, practice standards, and integration into supportive policies.**

Your Assistance Requested

- ❑ Identifying missing components of the objectives**
- ❑ Suggesting ideas, projects, or needs**

Thank You

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Ideas

Define target populations and decision makers for each thing you are trying to do	*Use 5 studies to build wider base of knowledge and support. Individual health stories you can tell in that local community.	Case studies for elected officials on “how to do it.”	Focus on context sensitive design solutions– is it possible to standardize what we’re doing?
Take this to their realm– what makes it important to them?	*Do some case studies of where local public health depts and public works have collaborated together. Encourage this type of partnership across the country.	Define “Education”. Make sure tools are usable and useful.	5 studies– what is the time frame to begin seeing impacts? How do we measure our time?