

# Transportation and Health

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[www.cdc.gov/healthyplaces](http://www.cdc.gov/healthyplaces)

New Partners for Smart Growth 2014

National Center for Environmental Health (NCEH)

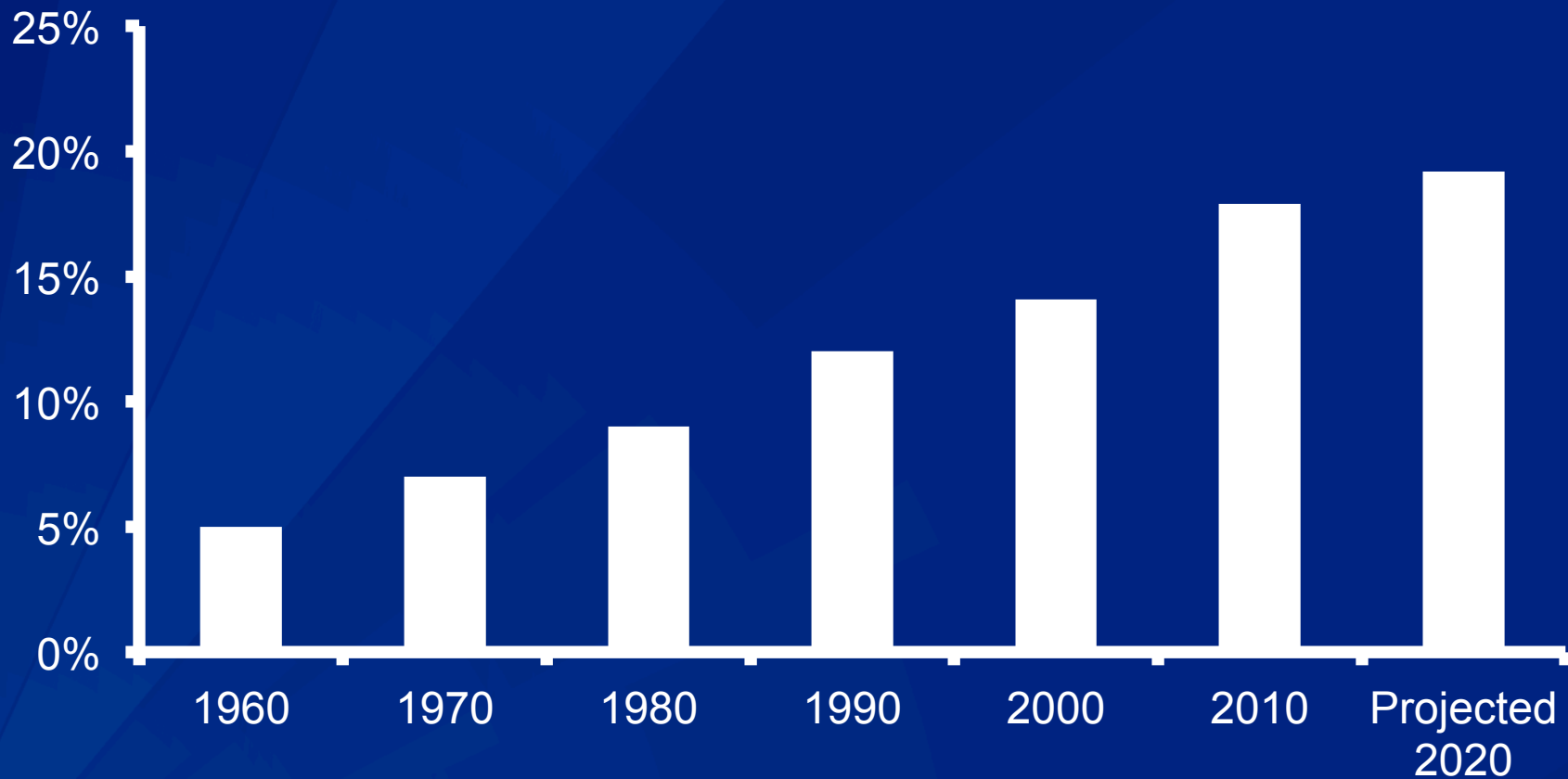
Division of Emergency and Environmental Health Services (EEHS)



## Healthy Community Design Initiative (HCDI):

- Create environments that prevent disease and injury by providing people the opportunity to safely walk, bicycle, or use public transit.
  - Public health surveillance and translation
  - Education
  - Strategic partnerships
  - HIA practice support
  - Targeted research and evaluation

## Percent of U.S. GDP spent on Health Care



<http://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/NationalHealthExpendData/Downloads/Proj2012.pdf>

<http://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/NationalHealthExpendData/Downloads/tables.pdf>

## **Brief Review – Health and Transportation**

- ❑ Physical inactivity**
- ❑ Injury**
- ❑ Environmentally-mediated illness**
- ❑ Access**
- ❑ Health disparities**
- ❑ Mental health**

## Considerations using Health Data

- ❑ **Geographic specificity**
- ❑ **Privacy**
- ❑ **Sources**

## Improvement Areas

- ❑ **Research exploring causality**
- ❑ **Definitions**
- ❑ **Data availability**
- ❑ **Health and transportation modeling**

# Thank You

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The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.

National Center for Environmental Health

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