

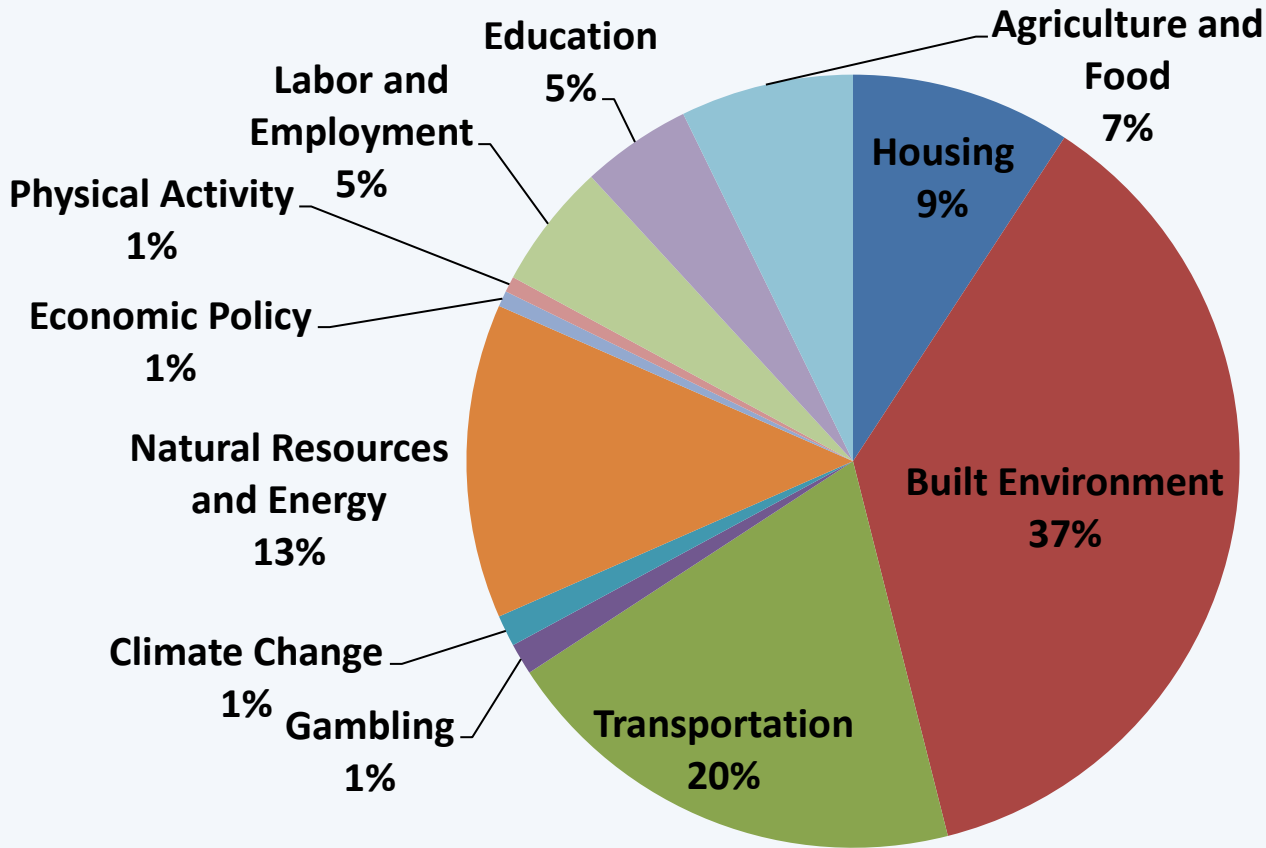
# HIAs in the Housing Sector

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A collaboration between Robert Wood Johnson Foundation and The Pew Charitable Trusts.

# HIA by Sector



# Outline

**Topics**

**Stakeholders**

**Scope**

**Evidence**

**Recommendations**

**Issues/Challenges**

**Key Initiatives**



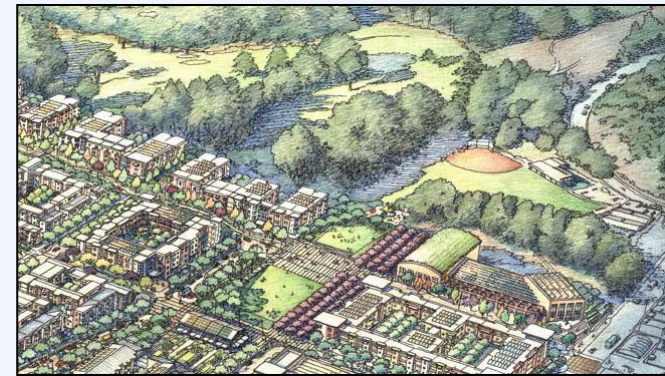
# Where are the housing HIAs?



# Housing HIA Topics

## Public & Low-income Housing

- [Flooring in Public Housing](#), California
- [Potrero Public Housing Redevelopment](#), California
- [Sunnydale Public Housing Redevelopment](#), California
- [Trinity Plaza Housing Redevelopment](#), California
- [Westside Courts Public Housing Redevelopment](#), California
- [HOPE VI to HOPE SF: San Francisco Public Housing Redevelopment](#), California
- [Replacing Public Housing Units Destroyed by Hurricane Ike](#), Texas



# Housing HIA Topics

## Housing-related policies

- [Advanced Metering Infrastructure, Illinois](#)
- [Massachusetts Low Income Energy Assistance Program, Massachusetts](#)
- [Massachusetts Rental Voucher Program, Massachusetts](#)
- [Portland City Council's Rental Housing Inspections Program, Oregon](#)
- [Housing Inspections Realignment, Ohio](#)



# Housing HIA Topics

## Housing & Community Development projects

- [Bernal Heights Preschool](#), California
- [Concord Naval Weapons Station Reuse Project](#), CA
- [The Crossings at 29th and San Pedro St. - South Central Redevelopment](#), California
- [Derby Redevelopment](#), Colorado
- [Page Avenue Revitalization](#), Missouri
- [MacArthur BART](#), California
- [Pittsburg Railroad Avenue Transit-Oriented Development](#), California
- [Oak to Ninth Avenue](#), California
- [San Pablo Corridor](#), California
- [Jack London Senior Housing](#), California



# Stakeholders

Property Managers

Tenant Organizations

Asthma or Lead Advocates

Local Housing Authorities

Government Agencies

Planning Commissions

Neighborhood Community Organizations





# Health Effects: Housing & Built Environment

Influences on Health	Health Consideration
Air – indoor air pollution from outside sources; housing infrastructure and indoor air quality	Asthma, cardiovascular disease (CVD), all-cause mortality, certain cancers
Mobility for disabled, elderly and other vulnerable populations	Access to goods/services that support health (groceries, clinics, etc.)
Housing affordability	Food & energy insecurity, infectious disease, homelessness/displacement
Noise	High blood pressure, annoyance & cognitive/ development problems

# Evidence- Tools and Data Sources

U.S. Census Bureau, American Community Survey

U.S. Census Bureau, American Housing Survey

The Urban Institute, National Neighborhood Indicators Partnership Guide

Healthy Development Measurement Tool

PolicyLink, Equitable Development Toolkit



**Capacity Building**

- Overview
- HIA Training
- TA & Mentoring
- HIA Tools and Resources
- Evidence Base
- Document Library

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## Human Impact Partners Evidence Base

[Evidence Base Home](#) > [Housing](#)

- [Home ownership is associated with health benefits.](#)
- [Homelessness is associated with poor health.](#)
- [Unaffordable housing is a consequence and cause of poverty. Higher rents mean that a family cannot spend as much on other life needs.](#)
- [Housing affordability can result in residential segregation.](#)
- [Housing affordability can result in displacement.](#)
- [Development projects that promote density, or compact development, have positive health impacts.](#)
- [Housing affordability can result in overcrowded living conditions.](#)
- [Housing affordability can result in homelessness.](#)
- [Housing maintenance affects health outcomes.](#)
- [The choices of building materials can seriously impact health.](#)
- [Home lighting can affect health.](#)
- [Proper ventilation and moisture abatement can help or hinder public health, particularly respiratory conditions.](#)
- [Housing design protects from extreme weather, especially in vulnerable populations such as the elderly.](#)
- [The physical design of a home can impact physical injury.](#)

# Sample Recommendations

Influence on Health	Sample Recommendations
Air	Alternatives to reduce air pollution Building modifications
Housing affordability	Affordable housing requirements (a range of strategies)
Noise	Sound walls, noise-buffered courtyards for new bldgs. near roadways
Economic and employment effects	Affordable housing requirements Local hire provisions tax revenue allocated to health/social services

# Impacts and End Results

“the property managers, property development and maintenance staff, and the tenants support staff learned about the potential health impacts of carpeting from asthmatic tenants, asthma advocates, and the health experts.”

“contributed to the agency changing its position on requiring that below-market-rate units be built near market-rated housing developments.”

“two future RFPs from the planning department for transportation development plans in downtown Denver required a section on public health impacts.”

“the evidence provided was crucial to the state’s decision to not move forward with the proposed changes to the program.”

“Massachusetts State Auditor realized these health problems could have tremendous fiscal costs and had the potential to increase Medicaid expenditures.”

# Issues or Challenges in Housing HIAs

- Novel idea
- Potentially costly recommendations
- Monitoring outcomes
- Multiple partners provide maintenance and social services



# Key Initiatives in Housing

- National Prevention Council
- Funding of new housing HIAs
- Office of Sustainable Housing and Communities, HUD



# Thanks!

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