# Federal Efforts Related to Planning Tools

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# HUD-DOT-EPA Partnership for Sustainable Communities



www.sustainablecommunities.gov

# Federal Support & Funding

HUD Regional Planning Grants
Many grants involve web based decision support tools,
scenario planning and data access

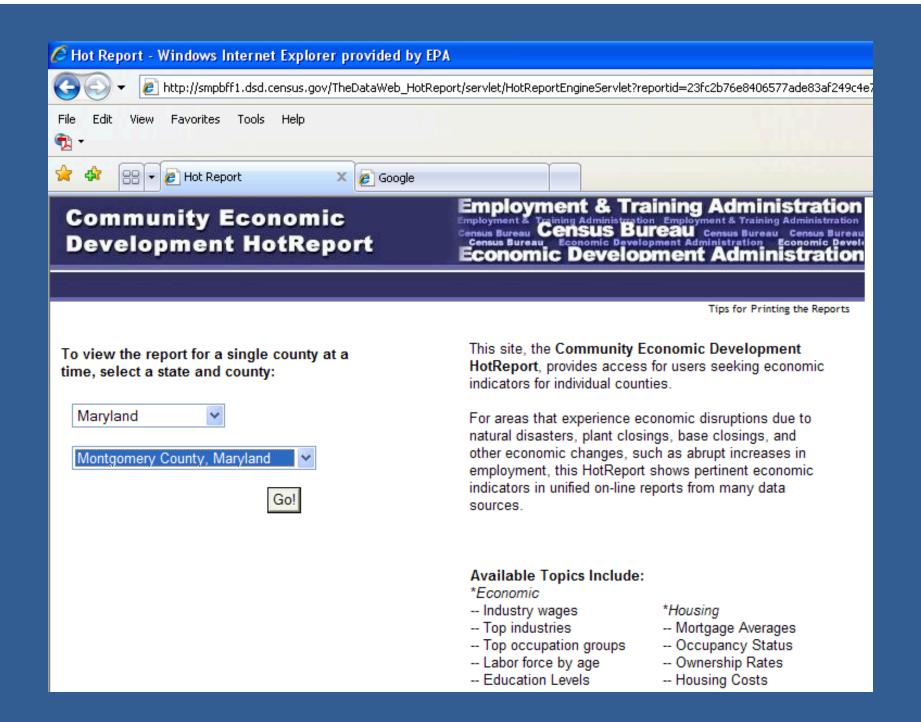
HUD and EPA Capacity Building Cooperative Agreement on Scenario Planning

- Social equity capacity building and technical assistance
- PlaceMatters, in partnership with MAPC, Decision
   Commons, and the National Charrette Institute and others
- Envision Utah and Fregonese and Associates

### US Census Bureau Data Web

# EPA Working with the Census to create a Sustainable Communities Web Based Tracking Tool

- Provide communities a multi-faceted view of conditions using charts, maps, tables and dynamic text.
- Future versions will include web services APIs with sustainable community related data



## Data That's Updated Automatically

#### Montgomery County, Maryland

Summary Reports: Overview Economics

Demographics

Housing

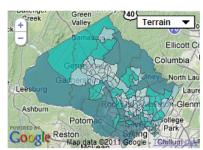
Transportation Community Assets

#### **Housing Overview**

#### Average Mortgage Amount for Home Purchases by Census Tract in Montgomery County, Maryland

Thousands of Dollars





\*\* Data Source: HMDA//Loan Application Register Data/2008

Enlarge Map

#### Housing Shortage or Surplus

There were 365,083 housing units in Montgomery County, Maryland. \*\*Data Source: 2008 American Community Survey

Among occupied units, 72.6% were owneroccupied.

\*\*Data Source: 2008 American Community Survey

Of the 23,271 housing units that were vacant, 7,686 of them were for rent. \*\*Data Source: 2008 American Community Survey

#### **Housing Values**

The average mortgage for a home purchased in 2008 was \$376,884 in Montgomery County, Maryland.

\*\*Data Source: HMDA/Loan Application Register Data/2008

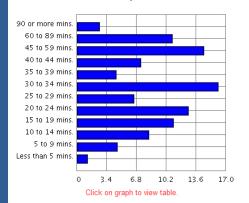


#### **Occupancy Status**

(All Housing Units)



#### Percent of Commuters by Travel Time to Work



Commuting Time

484,860 workers commuted to jobs in Montgomery County, Maryland, taking an average of 32.9 minutes to get to work.

\*\*Data Source: 2008 American Community Survey

Information on data source, confidentiality protection

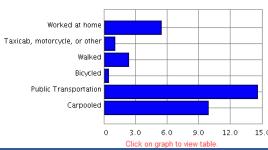


\*\*Data Source: 2008 American Community Survey Information on data source, confidentiality protection, sampling error, nonsampling

#### Percent of Workers by Means of Transportation to Work



Access 'On The Map' to explore where workers live in relationship to where they work



### Sustainable Communities Code-a-thon

- White House Office of Science and Technology Policy and Partnership for Sustainable Communities
- Programmers, data providers and a broad range of stakeholders on Sustainable community issues
- Resulted in several new apps at various stages of development - housing, walk ability, transit service.