



Fall Prevention: Translating Knowledge Into Action

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Conveying Fall Risk to Local Policy Makers and Service Providers

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Examine Data and the Built Environment in Your Community

- Demographic and Housing Data in US Census and American Community Survey
- Surveys of their built environment - housing, streets, sidewalks, public spaces



How Cities and Practitioners Would Use This Information

PLANNING

- General and Community Plans
 - Housing
 - Social Services
 - Parks and Recreation
 - Transportation
- Zoning and Code Enforcement
- Housing Development

PROGRAMMING

- Social Services/Seniors Services
- Parks and Recreation Class Needs
- Home Delivered Meals Programs
- Senior Transportation Programs
- Public Works Maintenance



United States Census and American Community Survey

- Decennial Census - 1990, 2000, 2010
- American Community Survey - 2005, 2006, 2007

www.factfinder.census.gov

The screenshot shows the American FactFinder website. At the top, it says "U.S. Census Bureau" and "American FactFinder". Below that is a navigation bar with links for "Main", "Search", "Feedback", "FAQs", "Glossary", "Site Map", and "Help". The main content area is titled "Data Sets" and "AMERICAN COMMUNITY SURVEY". It includes a description of the survey: "The American Community Survey is a nationwide survey designed to provide communities a fresh look at how they are changing. The Puerto Rico Community Survey is the equivalent of the American Community Survey for Puerto Rico." There are also links for "Other Resources" such as "American Community Survey Main Page", "Quality Measures", "Public Use Microdata Sample (PUMS)", "Download Center", and "Download 1996-1999 data via FTP".

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Census Variables to Look Up

POPULATION	HOUSING
<ul style="list-style-type: none">• Age: 65+ or 85+• Sex• Disability Status for 65+<ul style="list-style-type: none">– Physical– Sensory– “Go outside the home”– Self-Care	<ul style="list-style-type: none">• Year Structure Built• Year Householder Moved In• Householders, 65+<ul style="list-style-type: none">– 1 Person Households– 1.5+ occupants / room



Surveys of Built Environment

- Housing Assessments
 - Interior: Presence of features which may be hazards
Presence of home modifications that help
 - Exterior: Safe entryways
Streets and sidewalk maintenance
Neighborhood design





Walkability Audits

- Safe crosswalks for all ages
- Well maintained sidewalks

