

AGING IN PLACE

National Institutes of Health
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Marie A. Bernard, M.D.
Deputy Director
National Institute on Aging



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OBJECTIVES

- Outline demographics of aging and functional problems/disabilities
- Offer areas for potential technology application
- Primary data source -
65+ in the United States: 2010
Special Studies
Current Population Reports

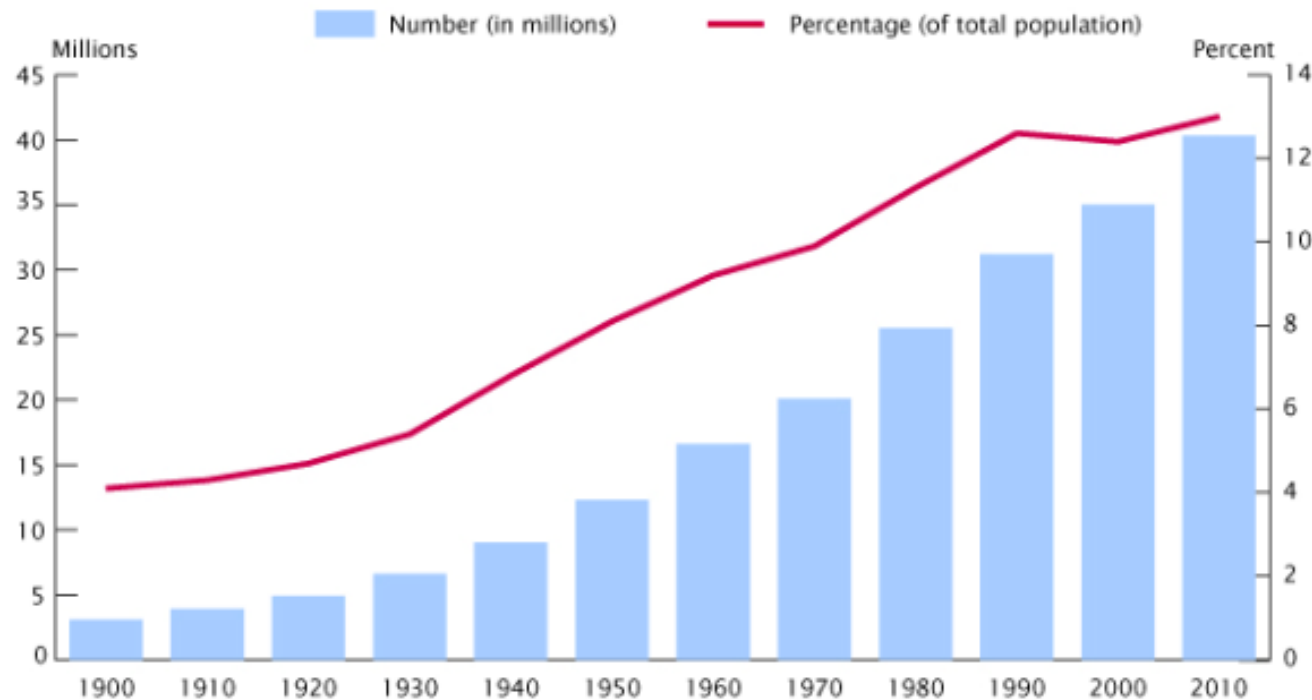


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GROWTH IN THE AGING POPULATION

Population 65 Years and Older by Size and Percent of Total Population: 1900 to 2010

(For more information on confidentiality protection, nonsampling error, and definitions, see www.census.gov/prod/cen2010/doc/sf1.pdf)



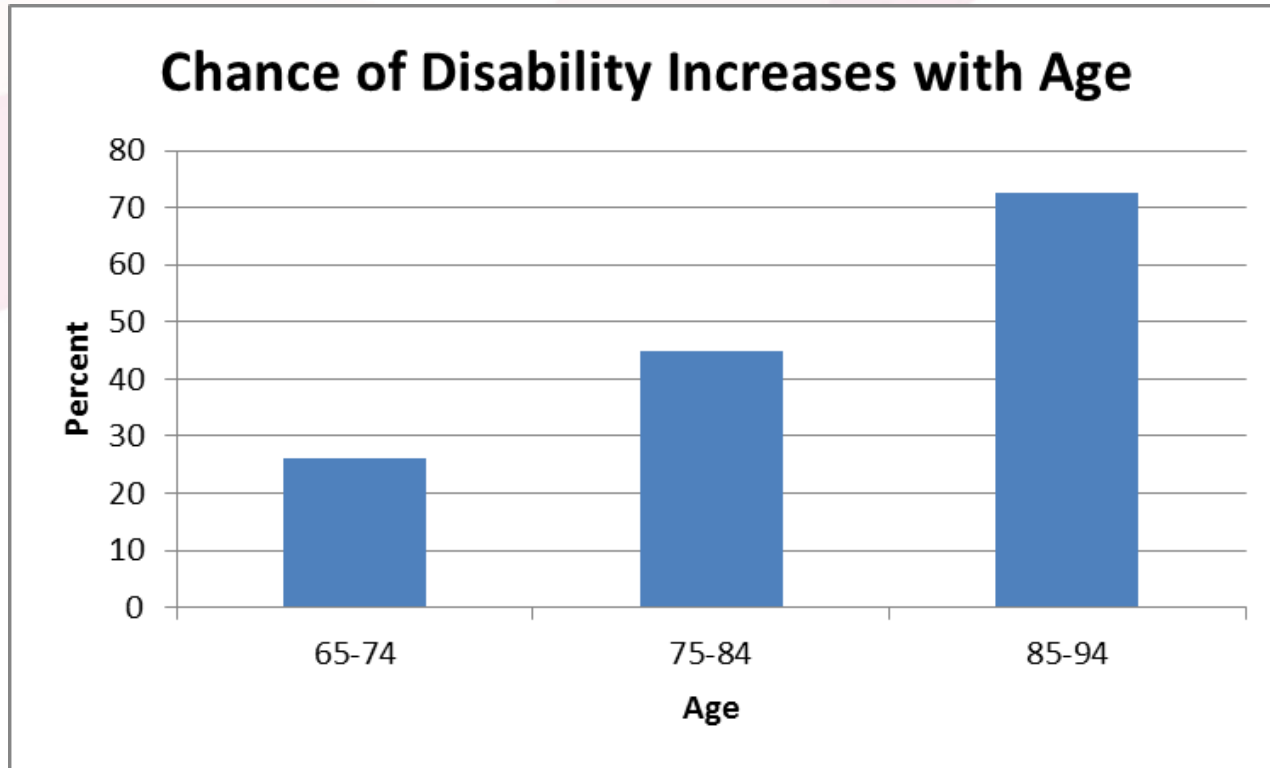
Sources: U.S. Census Bureau, decennial census of population, 1900 to 2000; 2010 Census Summary File 1.



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FUNCTIONAL LIMITATIONS ARE PREVALENT AND CAN IMPACT AGING IN PLACE



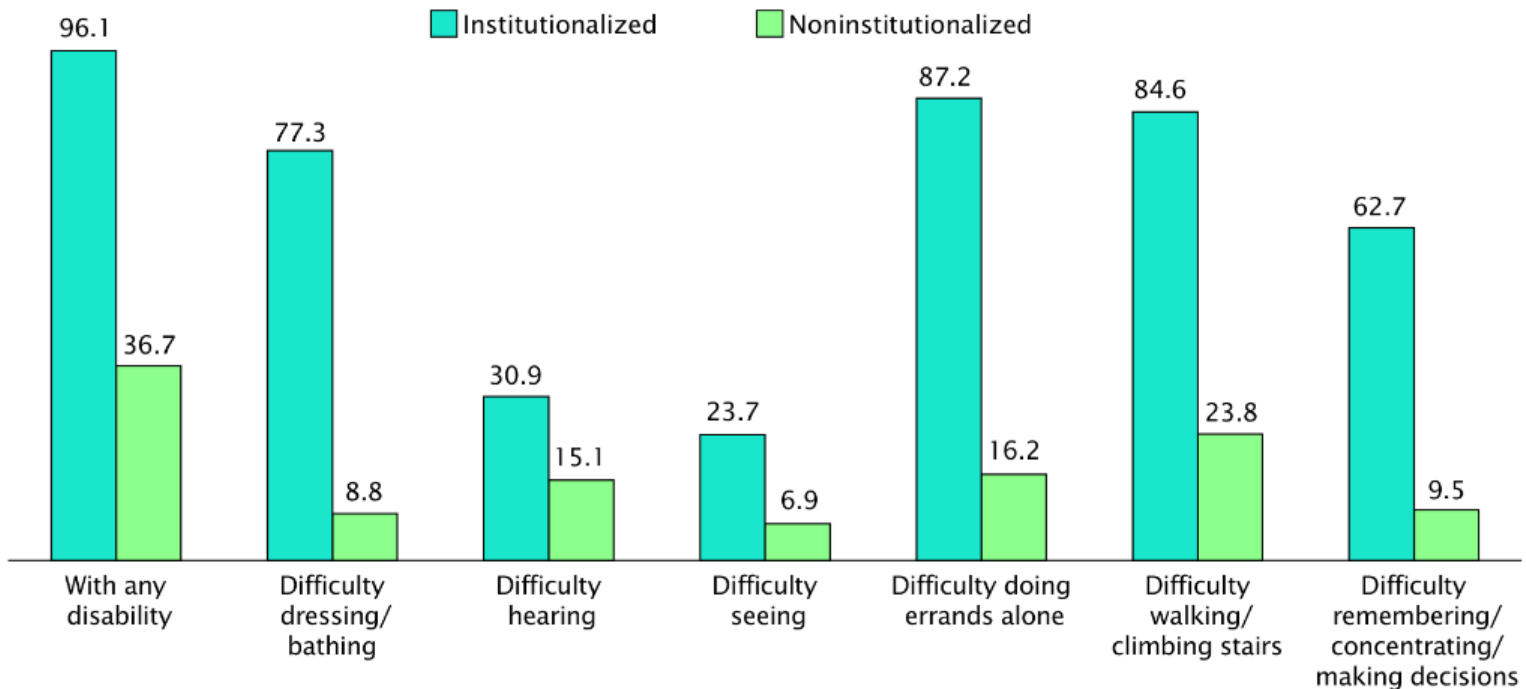
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FUNCTIONAL LIMITATIONS IN THE AGING POPULATION

Functional Limitations for the Population Aged 65 and Over by Institutional Status: 2010

(In percent. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/acs/www)



Source: U.S. Census Bureau, 2011a; American Community Survey, 2010, 1-year estimates.

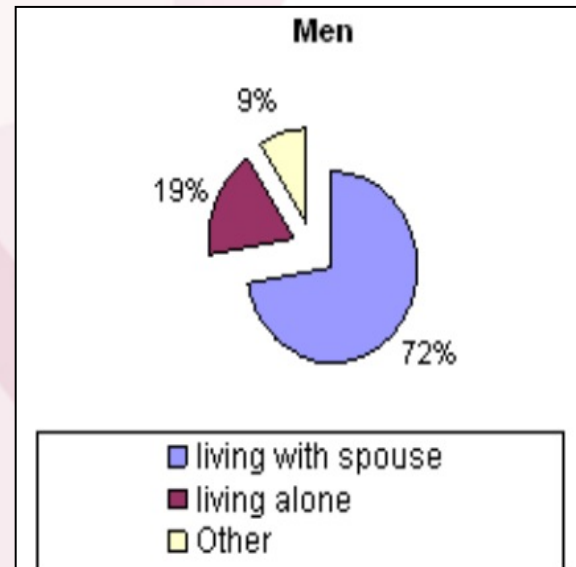
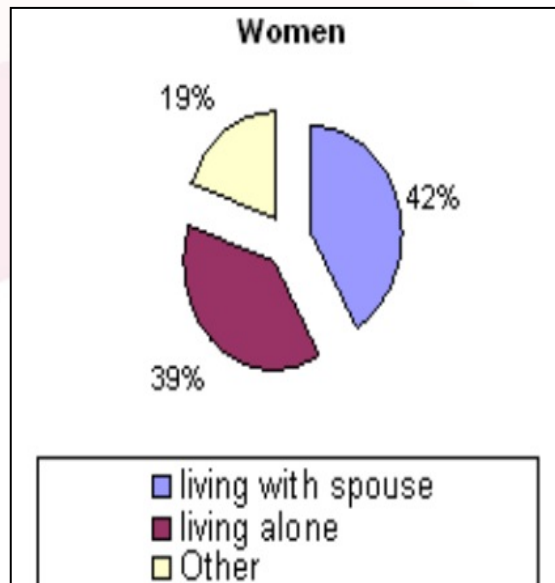


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LIVING ARRANGEMENTS IN THE AGING POPULATION

Living Arrangements in the 65+ Population, 2010



Assisted living/nursing home average costs:

Private room in nursing home - \$229/day, \$83,585 /yr

Assisted living - \$108/day, \$39,516/yr



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CHALLENGES TO AGING IN PLACE

- Multiple chronic conditions
- Physical frailty
- Cognitive impairment and dementia
- Shortage of trained professionals



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OPPORTUNITIES FOR ENHANCING THE POSSIBILITIES OF AGING IN PLACE

- Food Assistance
- Transportation
- Urban designs
- Mobile Care Clinics
- Social Networks
- Family Monitoring



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