

# THE OHIO LONG-TERM CARE RESEARCH PROJECT

Annual Report FY 2016-17

## Scripps Gerontology Center, Miami University

An Ohio Center of Excellence

With more than 2.6 million people age 60 and older, Ohio ranks sixth nationally in the size of its aged population. **While a growing older population is a marker of societal advancement, such increases present pressing challenges for the state, particularly in the provision of long-term services and supports.**

The number of older Ohioans with severe disability is projected to increase by 43% to 262,000 between 2015 and 2030. Compounding the effect of demographic change is the fact that today Ohio's Medicaid program accounts for one-quarter of total state expenditures, with almost 40% of that total allocated to long-term services.

Ohio's quest to support the health, independence, and quality-of-life of older citizens with disability in a fiscally responsible manner will be one of the biggest challenges facing state policymakers.

### Ohio's Population (2015 - 2030)

Age Group	Population 2015	Population 2030	Percent Change 2015 - 2030
All Ages	11.64 Million	11.76 Million	1.6
60 and over	2.60 Million	3.37 Million	30.0
65 and over	1.84 Million	2.58 Million	40.2
80 and over	482,518	704,362	46.0

Source: Mehdizadeh, S., Applebaum, R., Nelson, I., & Straker, J. K., (2017). *Policy Does Matter: Continued Progress in Providing Long-Term Services and Supports for Ohio's Older Population*. Scripps Gerontology Center, Miami University: Oxford, OH.



MORE THAN

11,500

PAGE VIEWS ON  
OUR WEBSITE

[OHIO-POPULATION.ORG](http://OHIO-POPULATION.ORG)

OUR LONG-TERM  
CARE REPORTS  
DOWNLOADED

4,000+

TIMES

15

PRESENTATIONS  
TO PROFESSIONAL  
ORGANIZATIONS

**The Ohio Long-Term Care Research Project (OLTCRP) was established by the Ohio legislature in 1988 and is housed at Scripps Gerontology Center, an Ohio Center of Excellence at Miami University.** The OLTCRP provides applied research, policy analysis, technical assistance, training and education for Ohio legislators, public administrators, service providers, and the community at large. The OLTCRP supports original research projects and evidence-based programmatic innovations; dissemination of research findings through journal articles, reports, briefings, and educational sessions with legislators and professionals; and the distribution of informational materials to consumers and their families.

## 2016/17 Major Research Activities

- » Tracking trends on home- and community-based and institutional long-term services
- » Improvements in measuring nursing home resident and family satisfaction
- » Examining Ohio's nursing home quality in a national context
- » Adult guardianship in Ohio
- » Projected growth of Ohio's older population with disability
- » Projections of the supply of unpaid caregivers for older adults in Ohio
- » An evaluation of service access models in senior housing

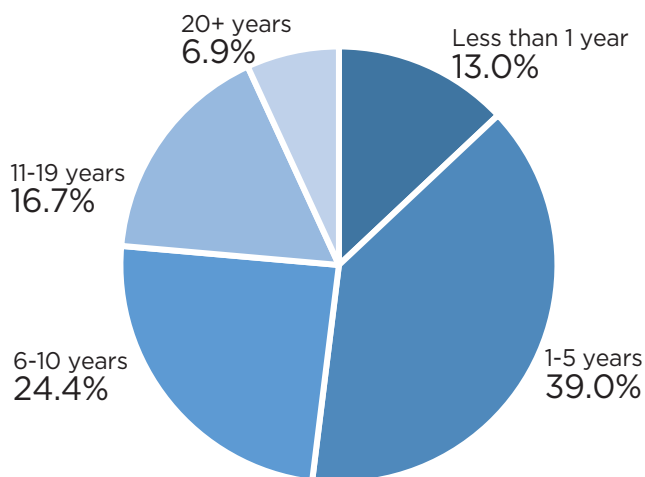
## Products and Research Impact

To meet our goal of providing effective information to a variety of audiences we disseminate our research results in various formats. Our population website (ohio-population.org) had more than 11,500 page views; our long-term care reports were downloaded over 4,000 times; our publication about nursing home emergency preparedness has been downloaded more than 1,000 times. The OLTCRP also allowed Scripps to partner with the Ohio Department of Medicaid to draw \$250,000 in federal matching funds for several state projects.

The wide use of our research findings impacts older Ohioans in a variety of ways.

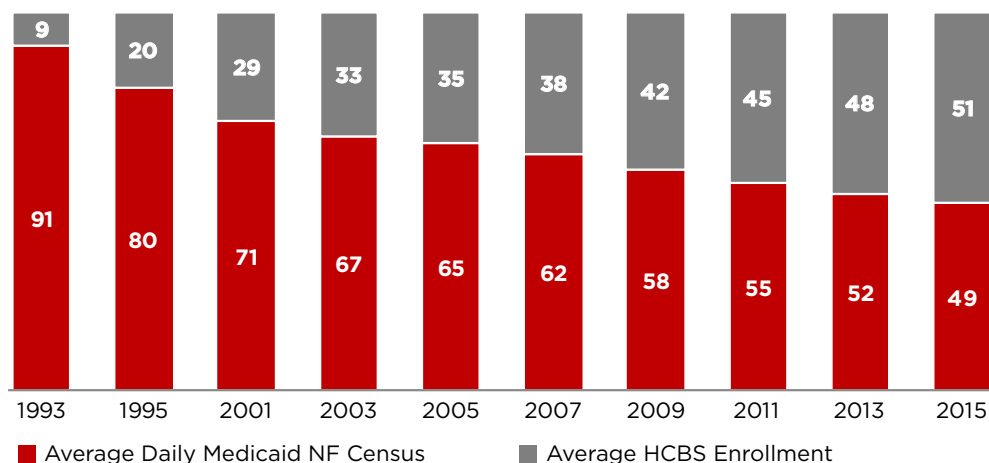
Our report on nursing home quality was discussed extensively in the media and we hope will contribute to continued efforts to improve facility quality. Our work on long-term services utilization documented dramatic improvements in how Ohio has been able to re-balance its delivery system and helped policy makers to better serve Ohioans with disability. Our study of Ohio's new guardianship legislative change provided critical information about how the program is being implemented across the state. These and the other studies funded by the OLTCRP are designed to improve the efficiency and effectiveness of long-term services in our state and to help prepare Ohio for the dramatic increase in older people that we will experience between now and 2040.

## Reported Duration of Adult Guardianships



Source: Reece, H. & Roberts, A. R. (2017). *Ohio Guardianship, Guardians, and the Courts: Findings from a Survey of Adult Guardianship in Ohio*. Scripps Gerontology Center, Miami University: Oxford, OH.

## Distribution of Ohio's Long-Term Care Services and Supports Use by People Age 60 and Older, 1997-2015



Source: Mehdizadeh, S., Applebaum, R., Nelson, I., & Straker, J. K., (2017). *Policy Does Matter: Continued Progress in Providing Long-Term Services and Supports for Ohio's Older Population*. Scripps Gerontology Center, Miami University: Oxford, OH.



## 2016/17 Presentation Highlights

### Ohio Meetings

- » Cincinnati Bar Association
- » Annual Conference of Ohio Court Administrators
- » Annual Conference for Court Investigators
- » Ohio Health Care Association Annual Meeting
- » Ohio LeadingAge Annual Conference
- » Ohio Senior Health Sciences Annual Conference
- » Health Policy Institute of Ohio, Conference on Planning for an Aging Society

### Regional or National Meetings

- » American Society on Aging Annual Conference
- » Gerontological Society of America Annual Meeting
- » Academy Health Annual Research Meeting
- » Midwest Economic Association Annual Meeting
- » National Conference on Nursing Home Pre-Admission Screening and Resident Review. Ohio Department of Medicaid

## 2016 Journal Publications

Bowblis, J. R., & Applebaum, R. (2016). **How Does Medicaid Reimbursement Impact Nursing Home Quality? The Effects of Small Anticipatory Changes.** *Health Services Research.*

Berish, D. E., Applebaum, R., & Straker, J. K. (2016). **The Residential Long-Term Care Role in Health Care Transitions.** *Journal of Applied Gerontology: The Official Journal of the Southern Gerontological Society.*

Applebaum, R., & Mahoney, K. (2016). **Expanding Self Direction and Its Impact on Quality.** *Public Policy and Aging Report.*

Williams, A., Straker, J. K., & Applebaum, R. (2016). **The Nursing Home Five Star Rating: How Does It Compare to Resident and Family Views of Care?** *The Gerontologist.*

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## Research Reports Released in 2016/2017

Applebaum, R., & Kunkel, S. R. (2016). *Preparing Ohio to Meet the Needs of An Aging State*. Submitted to the Ohio Department of Aging. Ohio Department of Aging.

Mehdizadeh, S. (2016). *Unpaid Caregivers: Growing Demand and Limited Supply*. Scripps Gerontology Center, Miami University: Oxford, OH.

Mehdizadeh, S. (2016). *Serving an Increasing Population with Severe Disability: Serious Challenges Await Ohio Over the Next Twenty Years*. Scripps Gerontology Center, Miami University: Oxford, OH.

Mehdizadeh, S., & Applebaum, R. (2016). *Long-Term Services Use for Older Ohioans with Severe Disability: A Changing Landscape*. Submitted to the Ohio Department of Aging.

Bowblis, J., & Applebaum, R. (2017). *Using National Data to Examine the Quality of Care in Ohio's Skilled Nursing Facilities*. Scripps Gerontology Center, Miami University: Oxford, OH.

Mehdizadeh, S., Applebaum, R., Nelson, I., & Straker, J. K. (2017). *Policy Does Matter: Continued Progress in Providing Long-Term Services and Supports for Ohio's Older Population*. Scripps Gerontology Center, Miami University: Oxford, OH.

Our research portfolio is available online at:  
[MiamiOH.edu/ScrippsAging/Publications](http://MiamiOH.edu/ScrippsAging/Publications)

### 2016-17 Ohio Long-Term Care Research Project Advisory Committee

**Susan Ackerman**, Joint Medicaid Oversight Committee

**Salli Bollin**, Alzheimer's Association NW Ohio Chapter

**Kathryn Brod**, LeadingAge Ohio

**Richard Browdie**, Benjamin Rose Institute on Aging

**Stephanie Loucka**, Ohio Department of Aging

**Carolyn Knight**, Ohio Developmental Disabilities Council

**Amy McGee**, Health Policy Institute of Ohio

**Greg Moody**, Office of Health Transformation

**Garry Moon**, Ohio Council for Home Care and Hospice

**Chris Murray**, Academy of Senior Health Sciences

**Larke Recchie**, Ohio Association of Area Agencies on Aging

**Anne Shelley**, LeadingAge Ohio

**Patrick Stephan**, Ohio Department of Medicaid

**William Sundermeyer**, Advocates for Ohio's Future

**Barbara Sykes**, AARP-Ohio

**Adreana Tartt**, Ohio Department of Mental Health

**Jean Thompson**, Ohio Assisted Living Association

**Peter VanRunkle**, Ohio Health Care Association

**Cheri L. Walter**, Ohio Association of County Behavioral Health Authorities

**Steven Wermuth**, Strategic Health Care

**Hugh Wirtz**, Ohio Council of Behavioral Health Care Providers



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**The Ohio Long-Term Care Research Project** is an extension of the nationally recognized research and education undertaken by Scripps Gerontology Center for over 30 years.

For more information about the project, go to [ScrippsAging.org](http://ScrippsAging.org), contact Robert Applebaum, Ohio Long-Term Care Project Director or Suzanne Kunkel, Executive Director, Scripps Gerontology Center (513-529-2914).

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