

Recent publications from Dr. Tetyana Shippee, PhD, Associate Professor, University of Minnesota School of Public Health and the team on racial disparities in long-term care in Minnesota, including for those living in nursing homes and those receiving publically funded HCBS waivers

- 1) **Shippee, T.P., Ng, W., Duan, Y., Woodhouse, M., Akosiounu, O., Chu, H., Ahluwalia J.S., Gaugler, J.E., Virnig, B., Bowblis, J.R.** 2020. "Changes over Time in Racial/Ethnic Differences in Quality of Life for Nursing Home Residents: Patterns within and between facilities." *Journal of Aging and Health*, in press.

<https://journals.sagepub.com/doi/abs/10.1177/0898264320939006?journalCode=jaha>

- This paper finds that black, indigenous and other residents of color (BIPOC) report significantly lower quality of life than white residents. The racial disparity in quality of life increased over time (2011-2015 data). Also, facilities that serve more Black and indigenous residents have lower scores than those that primarily serve white residents.

- 2) **Bowblis, J., Ng, W., and Shippee, T. P.** 2020. "Decomposing Racial and Ethnic Disparities in Nursing Home Quality of Life." *Journal of Applied Gerontology*, in press.

- This paper uses a methodology commonly used in economics called Oaxaca Method. This method focuses on identifying sources of disparity. In our case, we find that resident characteristics explain only a small proportion of disparity in quality of life and facility characteristics such as Medicaid payment and staffing and size account for a larger portion of disparity. Yet, about 25% of disparity in quality of life remains unexplained by resident and facility characteristics, pointing to unobserved factors such as institutional racism and other system-level factors.

- 3) **Shippee, T.P., Akosionu, O., Ng, W., Duan, Y., Woodhouse, M., Thao, M., Bowblis, J.** 2020. "COVID-19 Pandemic: Exacerbating Racial/Ethnic Disparities in Long-Term Services and Supports." *Journal of Aging and Social Policy*. In press.

<https://www.tandfonline.com/doi/full/10.1080/08959420.2020.1772004>

Press release: <https://twin-cities.umn.edu/news-events/research-brief-recommendations-eliminate-covid-19-racial-and-ethnic-disparities-long>

- 4) **Shippee, T.P., Ng, W., Bowblis, J.** "Does Living in a Higher Proportion Minority Facility Improve Quality of Life for Racial/Ethnic Minority Residents in Nursing Homes?"

Innovation in Aging 2020; 4(3): igaa014.

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7272785/>

Press release: <https://www.sph.umn.edu/news/nursing-home-residents-from-communities-of-color-experience-a-lower-quality-of-life-covid-19-could-make-it-worse/>

- 5) **Shippee, Tetyana P., Duan, Yinfei, Olsen-Baker, Mary and Angert, Julie.** 2020. "Racial/Ethnic Disparities in Self-Rated Health and Sense of Control among Older Adults Receiving Publicly funded Home and Community-Based Services" *Journal of Aging and Health*. In press.

<https://journals.sagepub.com/doi/abs/10.1177/0898264320929560?journalCode=jaha>

MN Daily story: <https://www.mndaily.com/article/2020/07/u-study-shows-racial-disparities-among-older-adults-receiving-long-term-care>

- 6) *McCarron, Hayley R.*; Wright, Alana; Moone, Rajean P.; Toomey, Traci; Osypuk, Theresa L.; and **Shippee, Tetyana** (2020) "Assets and Unmet Needs of Diverse Older Adults: Perspectives of community-based service providers in Minnesota," *Journal of Health Disparities Research and Practice*: Vol. 13 : Iss. 1 , Article 6. Available at: <https://digitalscholarship.unlv.edu/jhdrp/vol13/iss1/6>

This paper is based on our work with MN Diverse Elders Coalition and is also presented as a separate report and poster presentation, which were shared in a community forum.

- 7) **Shippee, T.P.**, *Henning-Smith, C., Rhee, G., Held, R.N., Kane, R.L.* 2016. "Racial differences in nursing home residents' quality of life and the association with facility characteristics." *Journal of Aging and Health*, 2016;28(2):199-224. doi: 10.1177/0898264315589576. Epub 2015 Jun 25.

<https://pubmed.ncbi.nlm.nih.gov/26112065/>

This was our first paper using MN data to examine racial/ethnic disparities in quality of life.