

# National Center for Productive Aging and Work PPOP

## What are our priorities?

The National Institute for Occupational Safety and Health (NIOSH) National Center for Productive Aging (NCPAW) seeks to advance the safety, health, and well-being of workers throughout the working life. NCPAW works with partners in industry, labor, trade associations, professional organizations, academia, and other government agencies to protect workers as they age.

## What do we do?

- Conduct research in the areas of:
  - Health effects and mechanisms of aging.
  - Evidenced-based practices and interventions.
  - Use and improvement of surveillance methods.
- Use age-related research findings in collaboration with other NIOSH programs to develop a broad range of
  - communication products for workers, organizations, and sectors.
  - Build and foster partnerships with a range of stakeholders, including industry, labor, trade associations, professional organizations, academia, and other government agencies.
  - Engage in communication and outreach efforts with partners to enhance the impact of NCPAW research and products.

## What have we accomplished?

- Published article “[The relationship between age and workers' compensation claims for musculoskeletal disorders related to overexertion](#)” in the *Morbidity and Mortality Week Report*. This study of construction workers showed that claims were more costly and resulted in more days away from work for workers aged 45-64 years compared to other age groups.
- Published editorial “[Advancing safe and healthy work for all ages](#)” in the journal *Industrial Health* about the center’s approach to productive aging.
- Conducted pilot phase of research about the safety and health of grocery store workers during the COVID-19 pandemic. Age was one of the disparities studied.
- Chaired two sessions on age-related topics and presented on organizational strategies for managing an aging and age diverse workforce at the 36th Society for Industrial and Organizational Psychology (SIOP) Annual Conference.
- Gave keynote presentation for the Midwest Center for Occupational Health and Safety entitled “Productive aging and work: Creating an age-friendly workplace.”

## What's next?

- Launch a four-year project to develop and evaluate an e-Tool called iAGE (interactive Age-Friendly Guidance and Evaluation) which will help design age-friendly workplaces in the manufacturing sector.
- Conduct fourth webinar installment of the Productive Aging and Work/Total Worker Health® webinar series.
- Develop and submit for publication manuscripts based on analyses of data from national health surveys. Topics will cover
  - workplace age discrimination (NIOSH Quality of Work Life Survey), job lock (Health and Retirement Study), and subjective cognitive decline (Behavioral Risk Factor and Surveillance System).
  - Publish manuscript on diabetes in workers across the lifespan.
  - Develop educational documents that focus on a range of topics affecting the aging workforce (e.g., working with arthritis, job design for older workers).



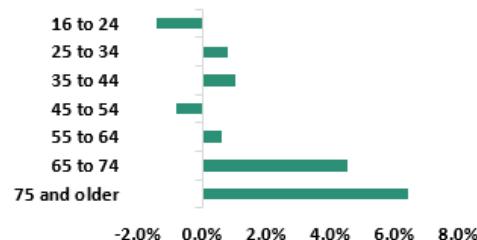
**Centers for Disease Control and Prevention**  
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## At-A-Glance

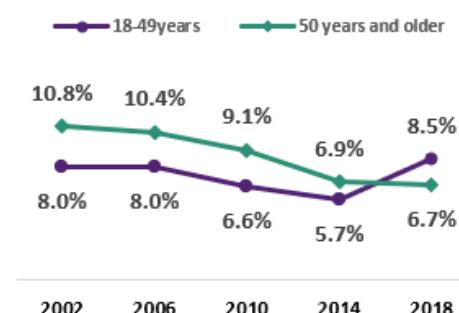
The National Center for Productive Aging and Work seeks to advance lifelong well-being for workers of all ages and supports productive aging across the working life. NCPAW is hosted by the NIOSH Office for *Total Worker Health®*. This snapshot shows recent accomplishments and upcoming activities.

### Annual growth rate in labor force by age group, projected 2014-24 (percent)



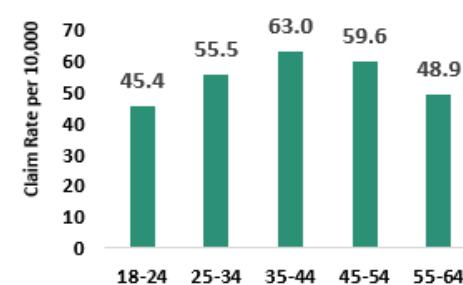
Source: U.S. Bureau of Labor Statistics

### Percent of U.S. workers reporting workplace age discrimination in age groups



Source: NIOSH Quality of Worklife Questionnaire

### Rate of work-related musculoskeletal disorder claims per 10,000 FTE due to overexertion among Ohio construction workers by age group, 2007-2017



Source: MMWR

To learn more, visit  
[www.cdc.gov/niosh/topics/productiveaging/](http://www.cdc.gov/niosh/topics/productiveaging/)  
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