Slide 3 describes corrections made to the bullets for maps on slides 9, 14, and 19 on February 23, 2017.

## National Study of Long-Term Care Providers 2014

## State Maps Adult Day Services Centers



**Division of Health Care Statistics** 

### NSLTCP 2014 Adult Day Services Center Maps Overview

This slide presentation (and accompanying presentation for residential care community sector) includes US maps for selected characteristics of **adult day services centers and participants**. Characteristics include center ownership and chain status, disease specific programming, center practices, and Medicaid utilization; and participant functioning, health conditions, and adverse events.

The data are from the National Center for Health Statistics' (NCHS) 2013-2014 National Study of Long-Term Care Providers. Cases with missing data were excluded from the analyses on a variable by variable basis. Please visit the NSLTCP <u>website</u> to access published <u>reports</u> and <u>state estimate</u> <u>tables and supplements</u>, and to review the study's <u>methodology and documentation</u>. All reports and products are easily accessible and can be downloaded at no cost.

Each map includes a title, legend, footnotes, and suggested talking points in the notes section. This presentation is available in PDF and PowerPoint versions. The maps show states that are not statistically significantly different from the national estimate (white color), states that are statistically significantly lower than the national estimate (light gray blue), and states that are statistically significantly higher than the national estimate (bright blue). States where estimates cannot be reported are shaded with hash marks.

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### **Suggested citation**

Rome, V, Lendon, JP, and Sengupta, M. Maps of selected characteristics of adult day services centers and participants in the United States: Data from the National Study of Long-Term Care Providers, 2013–2014. National Center for Health Statistics. 2017.



## Errata: State Maps Adult Day Services Centers

### Revisions were made to the notes of the following maps on 2/23/2017.

- On slide 9, Percentage of adult day services centers that offer diseasespecific programs for Alzheimer's disease: United States, 2014, the second bullet was revised to "The percentages ranged from 47% in Nebraska to 100% in Delaware and Oregon."
- On slide 14, Percentage of adult day services centers that screen for depression: United States, 2014, the first bullet was revised to "In 2014, the national percentage of adult day services centers that screened for depression was 82%." The following bullets were dropped from the slide as they did not pertain to it: (1) "The location of states statistically significantly higher than the national percentage was varied across the United States." (2) "States with a statistically significantly lower percentage of for-profit adult day services centers were located in the Midwest and Northeast regions."
- On slide 19, Medicaid as a percentage of adult day services centers' revenue from paid participant fees: United States, 2014, the second bullet was revised to "The percentages ranged from 15% in Hawaii to 82% in Texas" and the last bullet was dropped "The location of states statistically significantly higher than the national percentage was spread throughout the Midwest, Northeast, and Southeastern regions."



## Links to NSLTCP Publications and Documentation

- Study results and publications: <u>https://www.cdc.gov/nchs/nsltcp/nsltcp\_products.</u> <u>htm</u>
- Questionnaires, survey methodology, and related documentation: <u>https://www.cdc.gov/nchs/nsltcp/nsltcp\_question\_naires.htm</u>



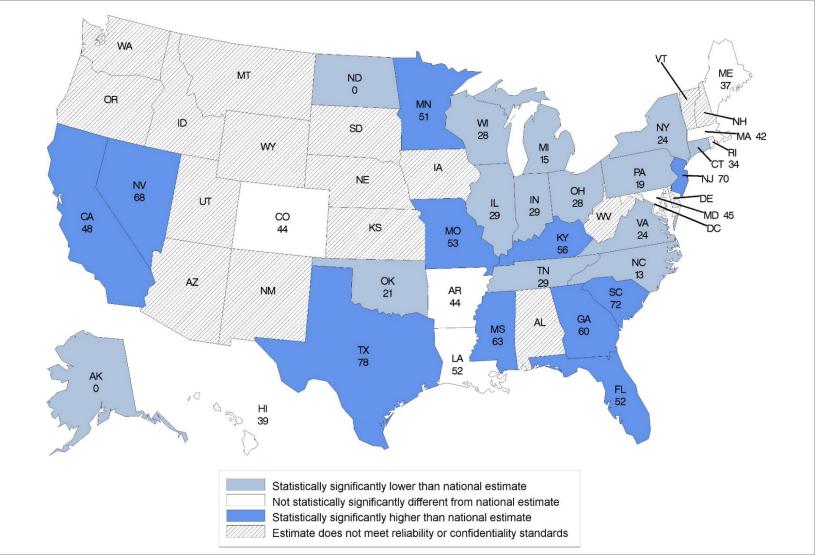
# **OWNERSHIP AND CHAIN STATUS**



**Division of Health Care Statistics** 

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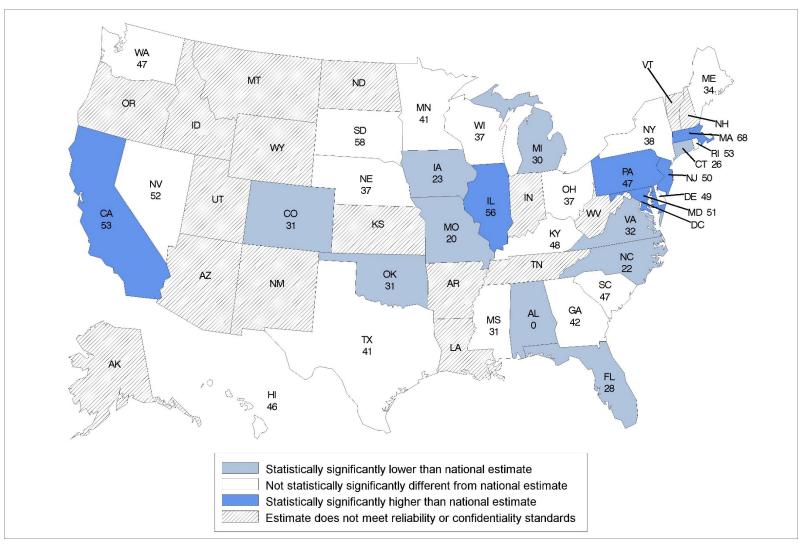
# Percentage of adult day services centers that are for-profit: United States, 2014



Statistical significance tested at p<0.05. Note: The national percentage is 44%.

# Percentage of adult day services centers that are chain-affiliated: United States, 2014

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Statistical significance tested at p<0.05. Note: The national percentage is 42%.

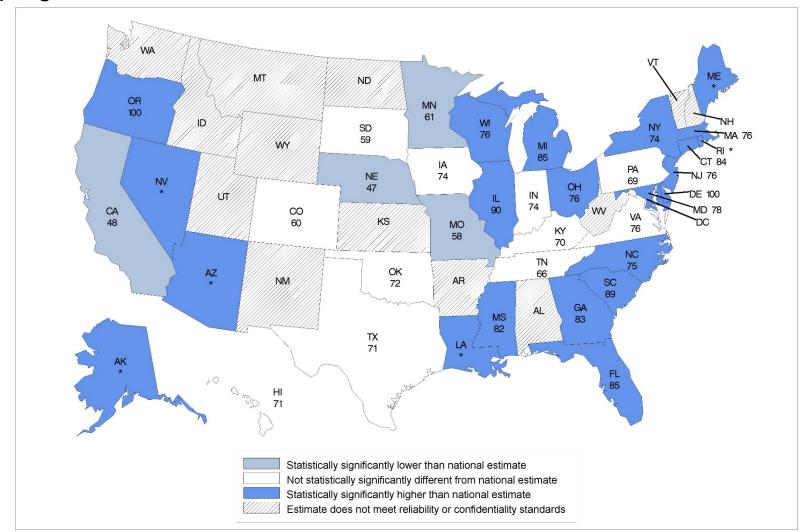
## DISEASE-SPECIFIC PROGRAMS



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## Percentage of adult day services centers that offer disease-specific programs for Alzheimer's disease: United States, 2014

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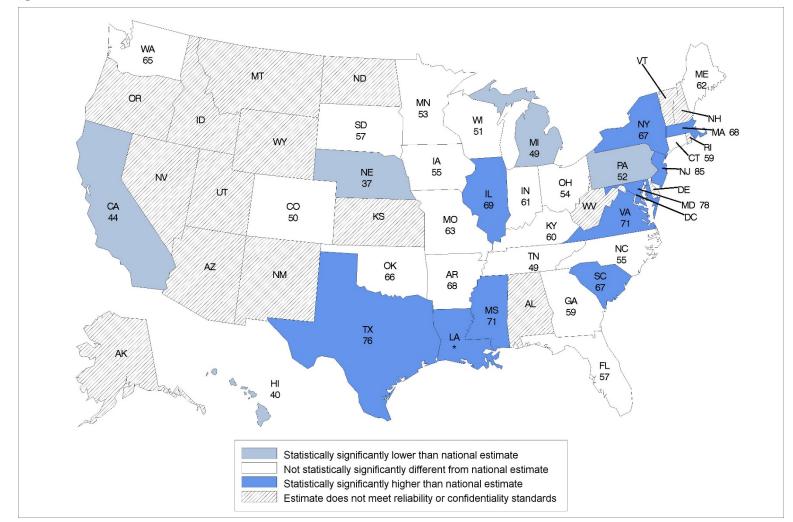
Statistical significance tested at p<0.05.

\*Percentage is 90% or higher but estimate is not displayed as it may pose a disclosure risk.

Note: The national percentage is 69%.

# Percentage of adult day services centers that offer disease-specific programs for cardiovascular disease: United States, 2014

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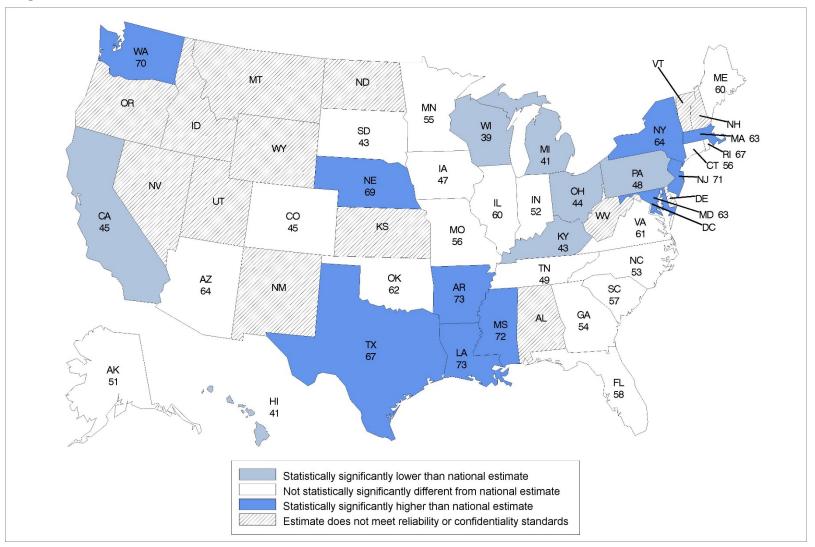
Statistical significance tested at p<0.05.

\*Percentage is 90% or higher but estimate is not displayed as it may pose a disclosure risk.

Note: The national percentage is 59%.

## Percentage of adult day services centers that offer disease-specific programs for depression: United States, 2014

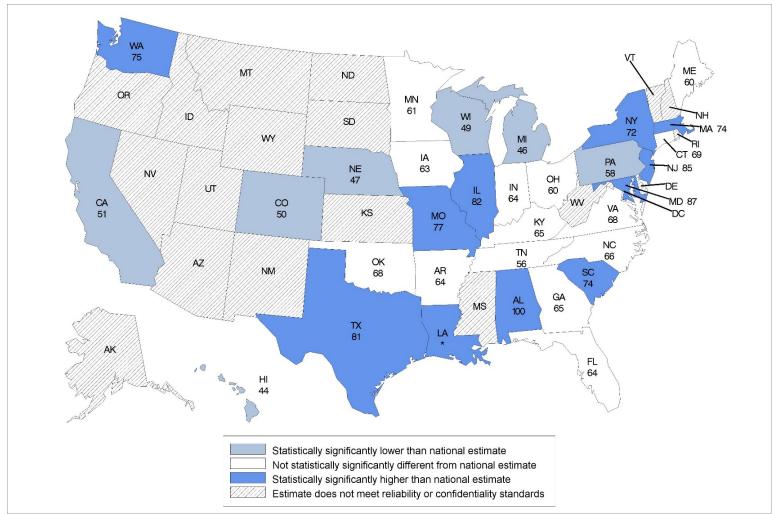
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Statistical significance tested at p<0.05. Note: The national percentage is 54%.

## Percentage of adult day services centers that offer disease-specific programs for diabetes: United States, 2014

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Significance tested at p<0.05.

\*Percentage is 90% or higher but estimate is not displayed as it may pose a disclosure risk. Note: The national percentage is 64%.

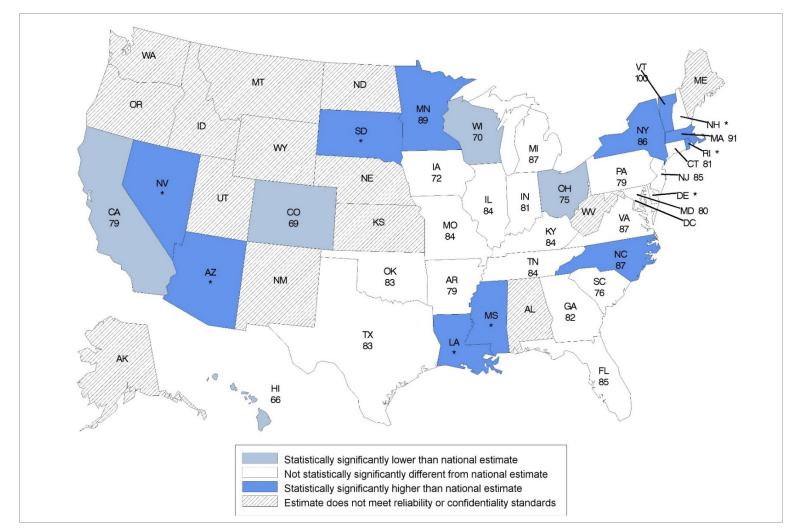
## PRACTICES



**Division of Health Care Statistics** 

# Percentage of adult day services centers that screen for depression: United States, 2014

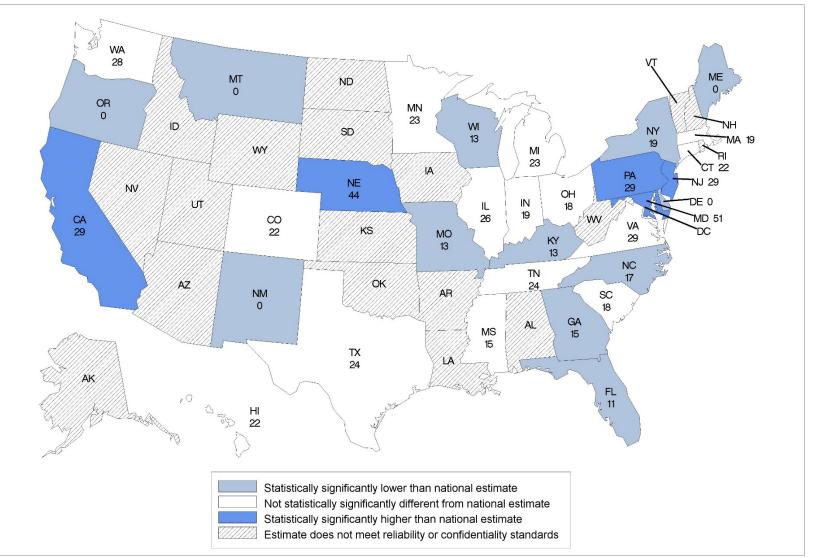
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Statistical significance tested at p<0.05.

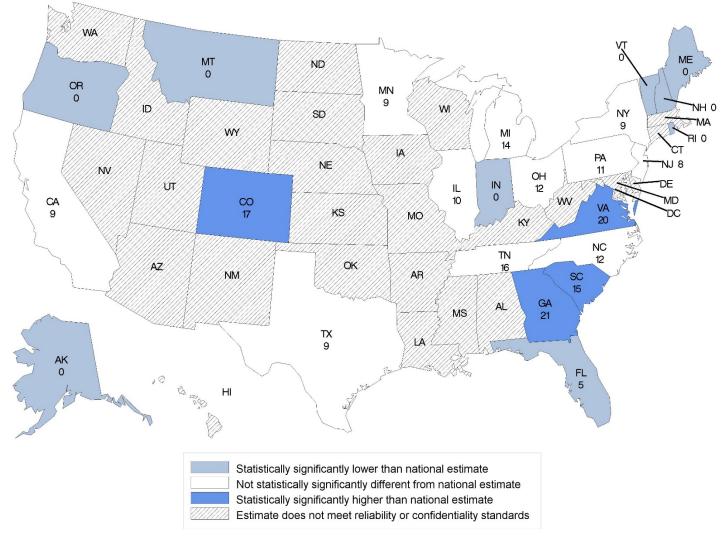
\*Percentage is 90% or higher but estimate is not displayed as it may pose a disclosure risk. Note: The national percentage is 82%.

### Percentage of adult day services centers that use electronic health records: United States, 2014



Statistical significance tested at p<0.05. Note: The national percentage is 23%.

Percentage of adult day services centers that had computerized support for electronic health information exchange: United States, 2014

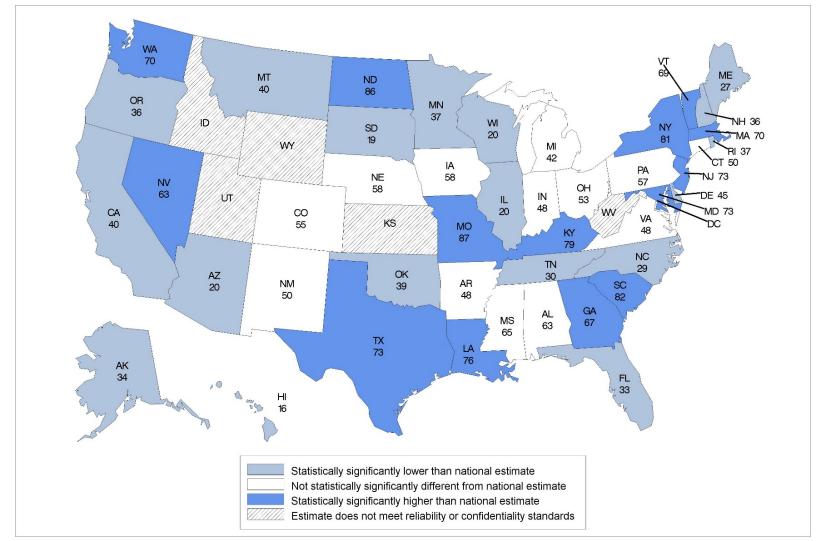


Statistical significance tested at p<0.05. Note: The national percentage is 9%.

## MEDICAID

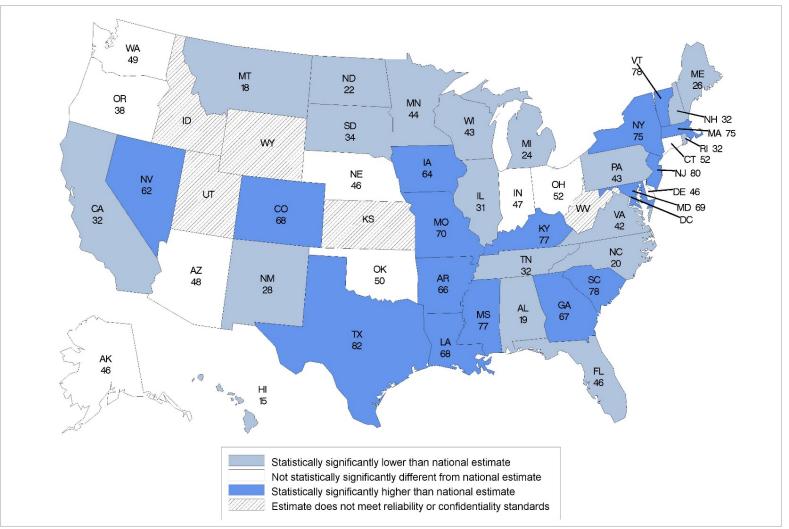


# Percentage of adult day participants who used Medicaid for long-term care services in the past 30 days: United States, 2014



Statistical significance tested at p<0.05. Note: The national percentage is 54%.

# Medicaid as a percentage of adult day services centers' revenue from paid participant fees: United States, 2014



Statistical significance tested at p<0.05. Note: The national percentage is 54%.

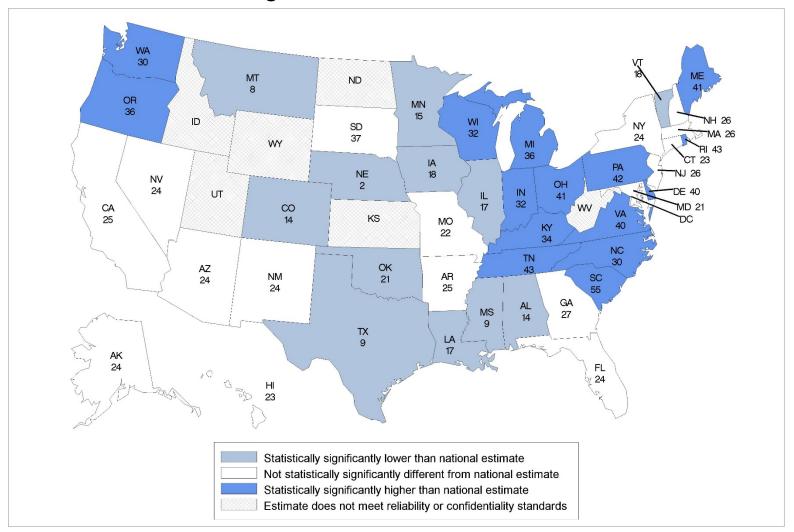
# ACTIVITIES OF DAILY LIVING



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## Percentage of adult day services center participants that need assistance with eating: United States, 2014

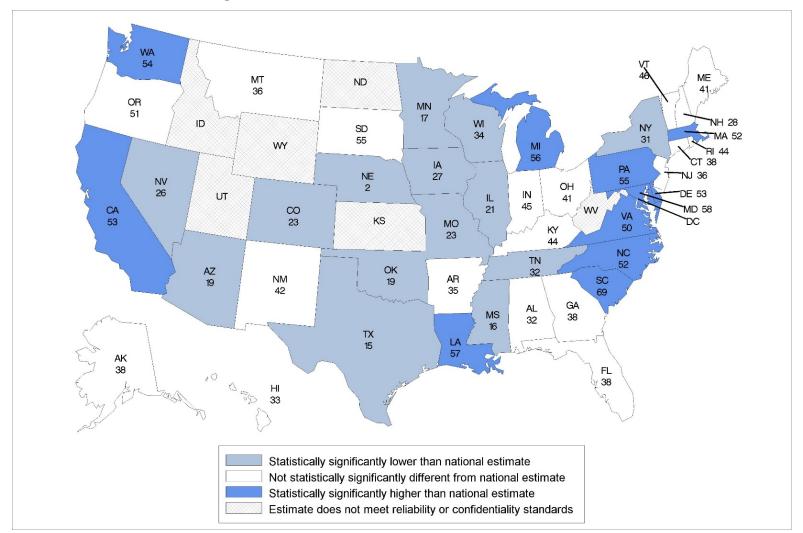
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Statistical significance tested at p<0.05. Note: The national percentage is 24%.

## Percentage of adult day services center participants that need assistance with bathing: United States, 2014

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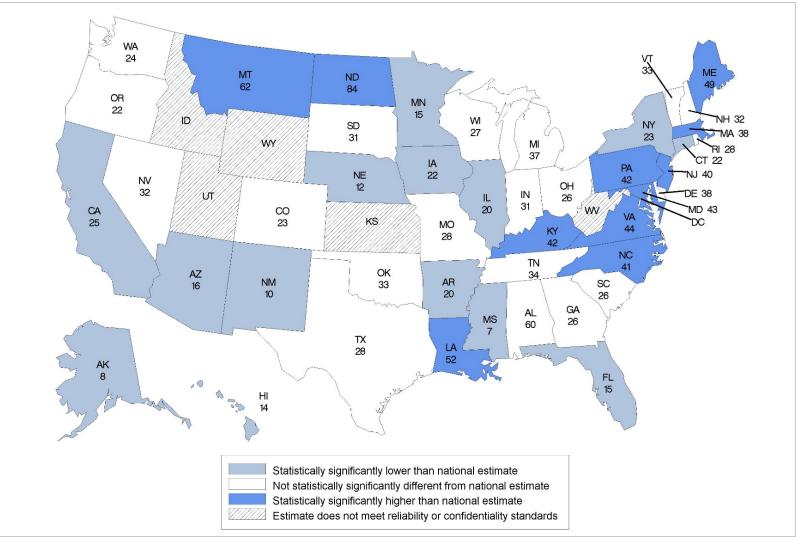


Statistical significance tested at p<0.05. Note: The national percentage is 41%.

## **MEDICATION USE**



# Percentage of adult day participants who received assistance with medication use: United States 2014



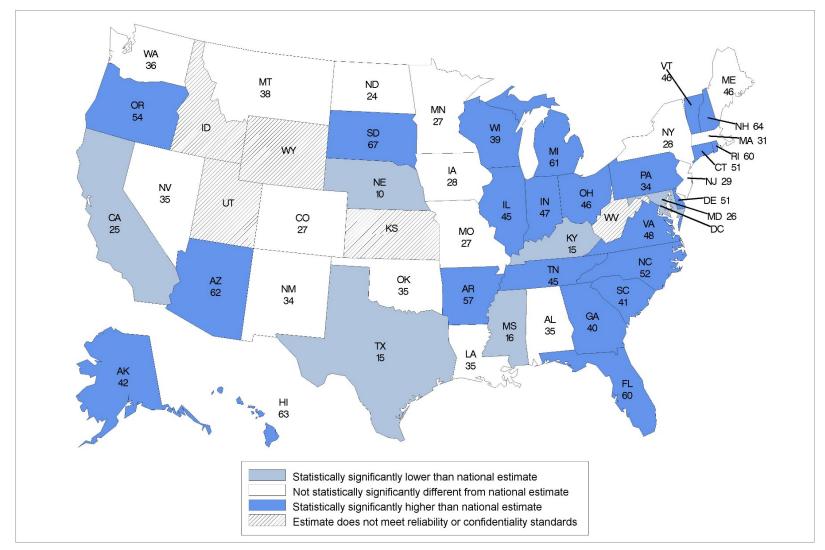
Statistical significance tested at p<0.05. Note: The national percentage is 29%.

# HEALTH CONDITIONS



**Division of Health Care Statistics** 

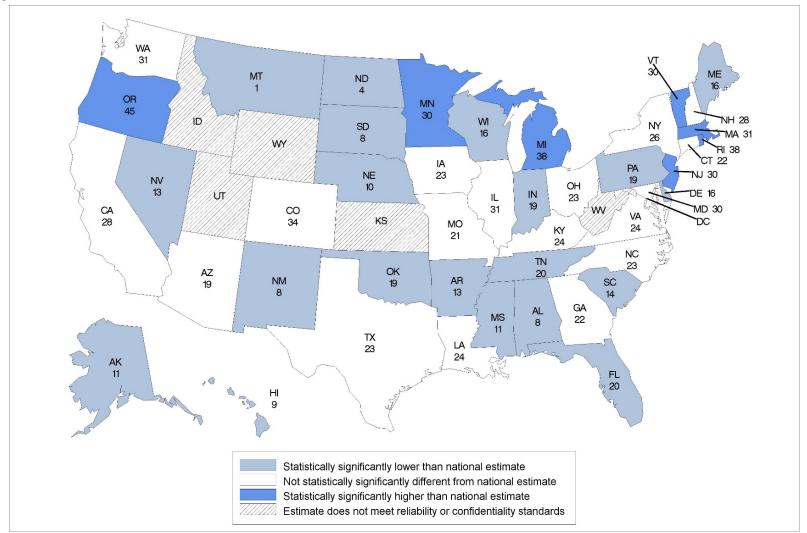
## Percentage of adult day services center participants diagnosed with Alzheimer's disease or other dementias: United States, 2014



Statistical significance tested at p<0.05. Note: The national percentage is 30%.

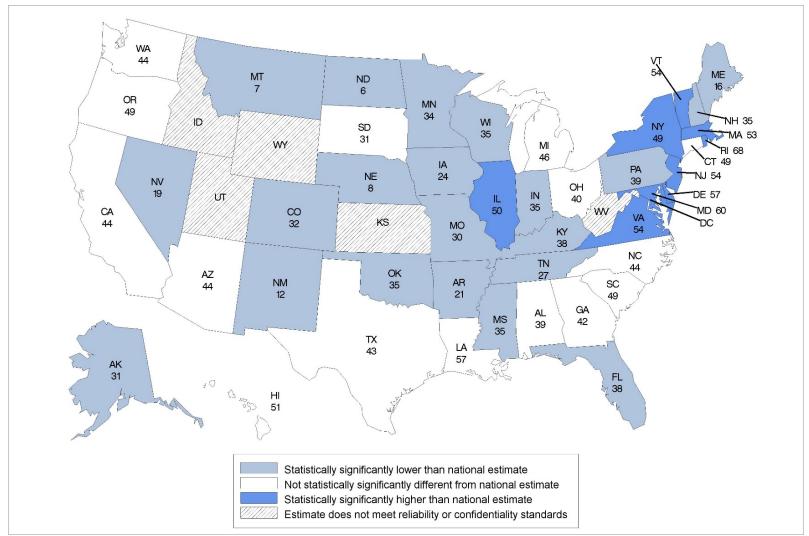
## Percentage of adult day services center participants diagnosed with depression: United States, 2014

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Statistical significance tested at p<0.05. Note: The national percentage is 25%.

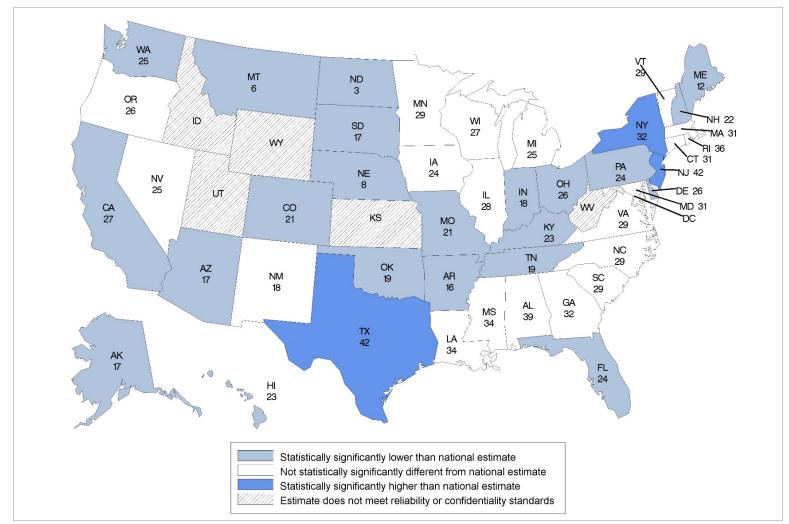
## Percentage of adult day services center participants diagnosed with cardiovascular disease: United States, 2014



Statistical significance tested at p<0.05. Note: The national percentage is 44%.

# Percentage of adult day services center participants diagnosed with diabetes: United States, 2014

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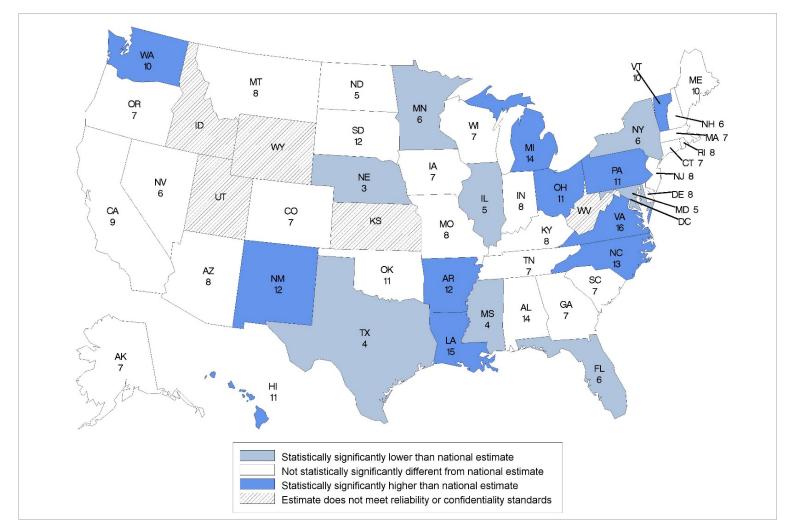


Statistical significance tested at p<0.05. Note: The national percentage is 30%.

## **ADVERSE EVENTS**



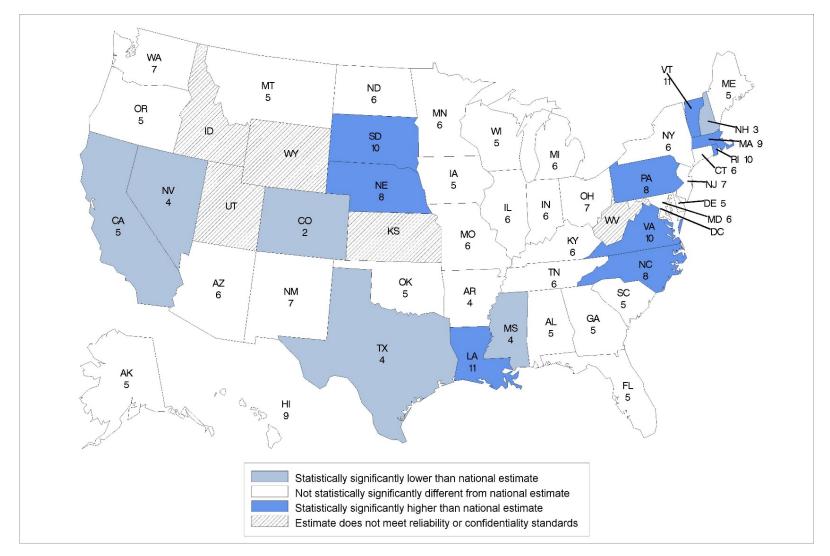
## Percentage of adult day services center participants that had falls in the last 90 days: United States, 2014



Statistical significance tested at p<0.05. Note: The national percentage is 8%.

# Percentage of adult day services center participants that had overnight hospitalizations in the last 90 days: United States, 2014

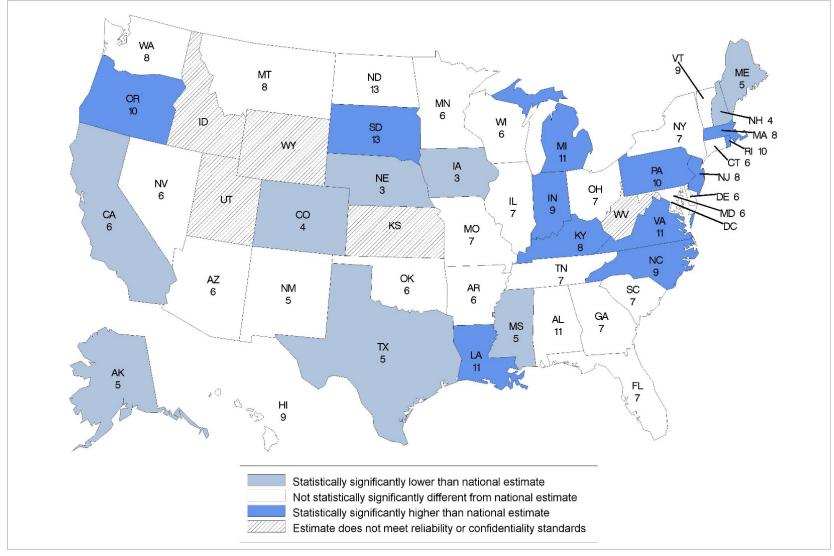
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Statistical significance tested at p<0.05. Note: The national percentage is 6%.

### Percentage of adult day services center participants that had emergency room visits in the last 90 days: United States, 2014

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Statistical significance tested at p<0.05. Note: The national percentage is 7%.