



How do adult day services centers in Texas compare to the nation?

Findings from the National Center for Health Statistics
2014 National Study of Long-Term Care Providers

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CDC, National Center for Health Statistics

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Presentation goals

Encourage participation in the 2016 NSLTCP survey

Highlight important findings from 2014 NSLTCP survey

Engage your comments and questions

What does our study do?

Estimate supply and use of paid, regulated long-term care providers and their services users

Estimate policy-relevant characteristics and practices

Produce reports with national and *state-level estimates*

Compare adult day services and other LTC sectors

Detect trends over time

The study is important because...

No other biennial nation-wide survey of adult day centers

Our method can generate state-specific information

LTC is growing in cost, need, and supply

Home and community-based LTC increasingly relevant

The **five** long-term care sectors are...

adult day services centers – NCHS questionnaire

residential care communities – NCHS questionnaire

home health agencies – Centers for Medicare & Medicaid Services (CMS) administrative and claims data

hospice – CMS administrative and claims data

nursing homes – CMS administrative and claims data

How do we do it?

Promotional support and advice from provider associations, healthcare advocacy organizations, and other leaders in long-term care research and policy



2016 data collection (3rd wave)

Questionnaires mailed out August 2016

Web, mail, and telephone survey through Feb 2017

Census – all centers identified (NADSA database) will be contacted

Target respondents: Directors/administrators

Goal to exceed last year's response rate of 58%

54% Texas response rate

Which centers are eligible for the study?

Licensed/certified by the state to provide adult day services

OR

Authorized/otherwise set up to participate in Medicaid

One or more average daily attendance on a typical week

One or more participants enrolled at the time of the survey.

We collect information about the **centers** on...

Basic operating characteristics

Services offered

Staffing

Practices and programs

We collect information about **participants** on...

Demographics

Selected medical conditions

Physical functioning

Health care use

Payer sources

We added **new content in 2016** on...

Adult day center service delivery models

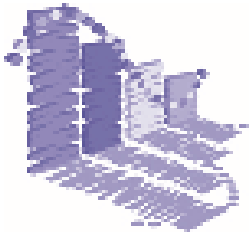
Center specializations

Advanced care planning

Fall prevention programming, falls history

Additional health conditions

Does this look familiar?



National Study of Long-Term Care Providers

2016 Adult Day Services Center Questionnaire

Dear Director,

The Centers for Disease Control and Prevention conducts the National Study of Long-Term Care Providers. Please complete this questionnaire about the adult day services center at the location listed below.

- **If this adult day services center is part of a multi-facility campus or has more than one adult day license, answer only for the place listed below.**
- Please consult records and other staff as needed to answer questions.

How can NSLTCP help with planning to meet the needs of your participants?

Provides performance benchmarks for your center and other centers across your state and nation

Internal planning

- Addressing unmet needs

- Consider evidenced-based interventions and programs

- Measure of center and participant financial resources

- Identify changes or trends in adult day services over time

Communicate with public and policymakers regarding services

Thank you!!

Your responses make it possible
to provide information for you



**National Study of
Long-Term Care
Providers**



What did we learn about adult day services centers in 2014?

Source:

NCHS, Long-Term Care Providers and Services Users in the United States:
Data From the National Study of Long-Term Care Providers, 2013-2014

http://www.cdc.gov/nchs/nsltcp/nsltcp_reports.htm



National Study of
Long-Term Care Providers

In 2014, **10%** of nation's centers are in Texas

4,800 centers in the US

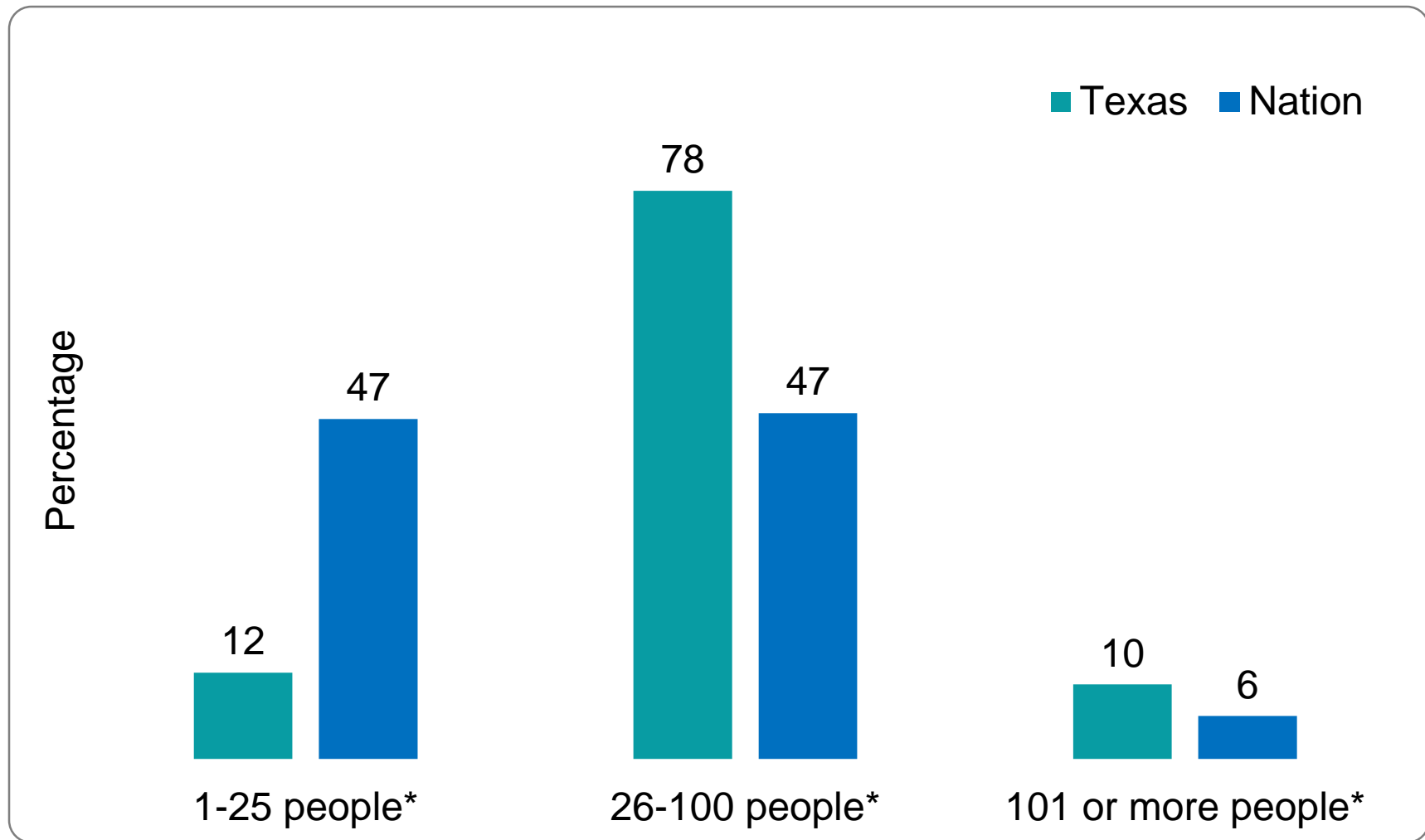
500 centers in Texas

Texas has capacity to serve **14%** of nation's center participants

The total “maximum number of participants allowed” across all centers in nation is **289,400**

Maximum number in Texas is **40,100**

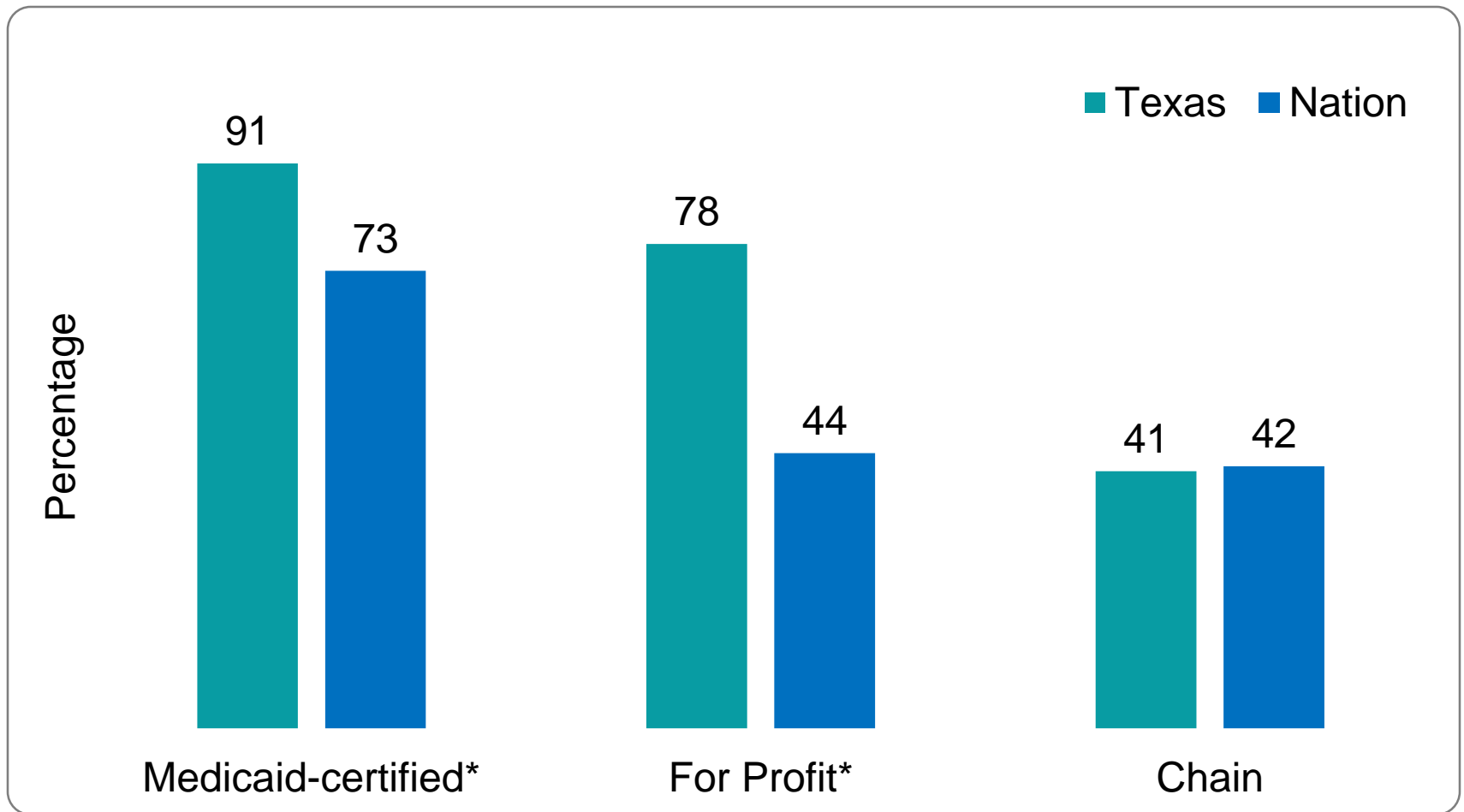
About 80% of Texas centers' average daily attendance was between 26-100 participants



*Differences between Texas and nation are statistically significant at the $p < .05$ level.

Source: NCHS, 2014 National Study of Long-Term Care Providers

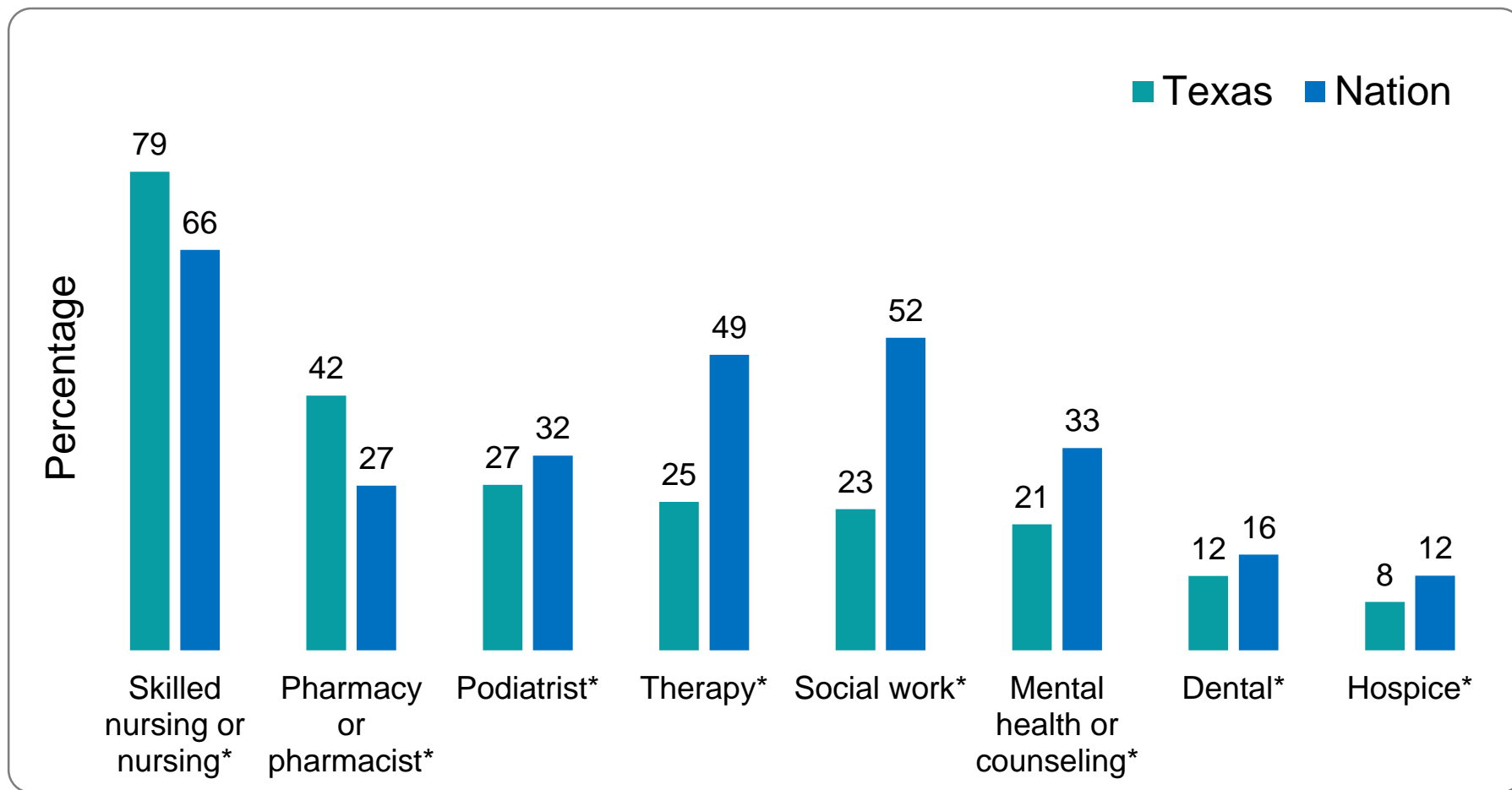
More centers in Texas were Medicaid-certified and for-profit than centers in the nation



*Differences between Texas and nation are statistically significant at the $p < .05$ level.

Source: NCHS, 2014 National Study of Long-Term Care Providers

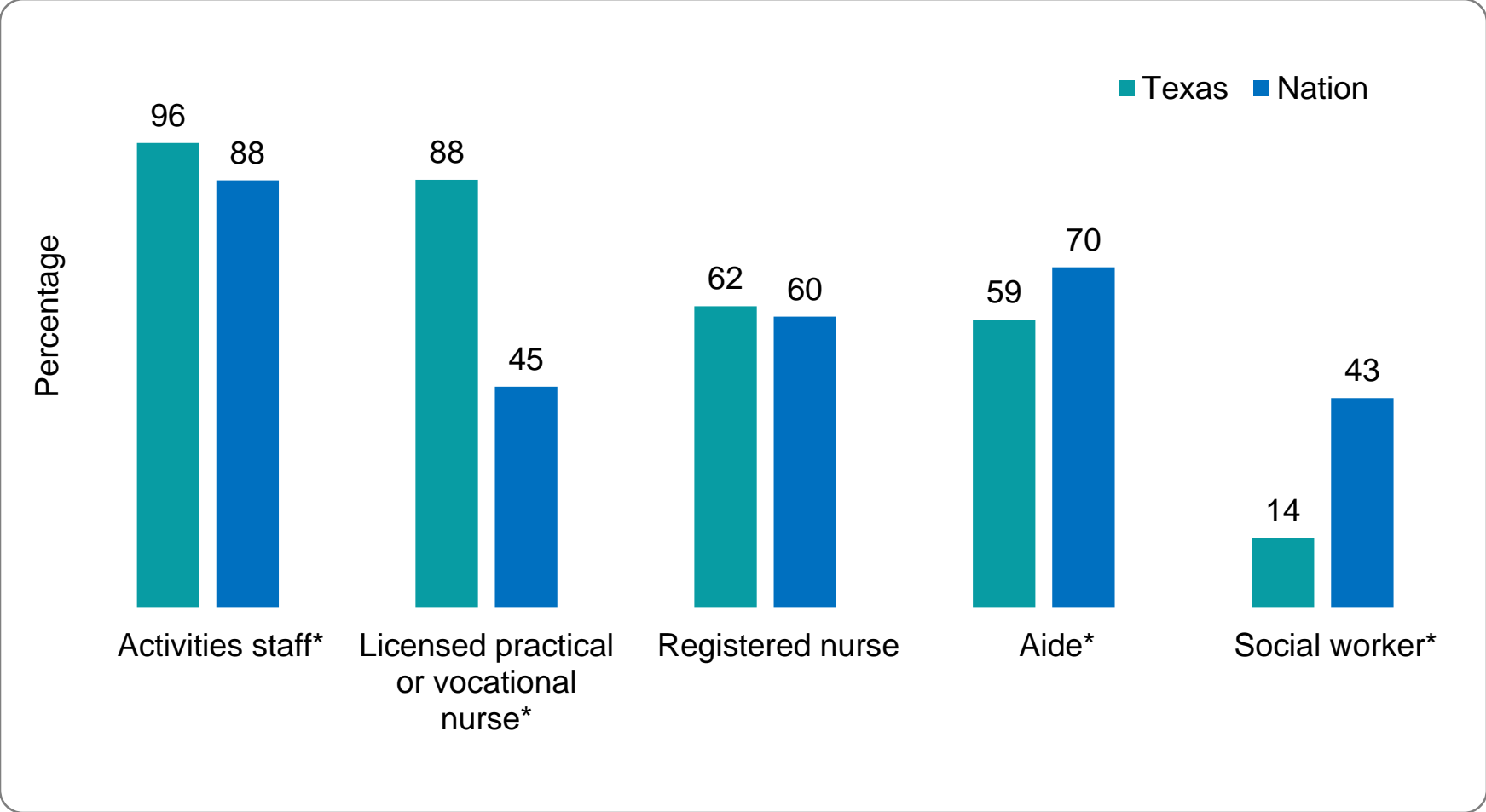
More Texas centers provided skilled nursing and pharmacy services than centers in the nation



*Differences between Texas and nation are statistically significant at the $p < .05$ level.

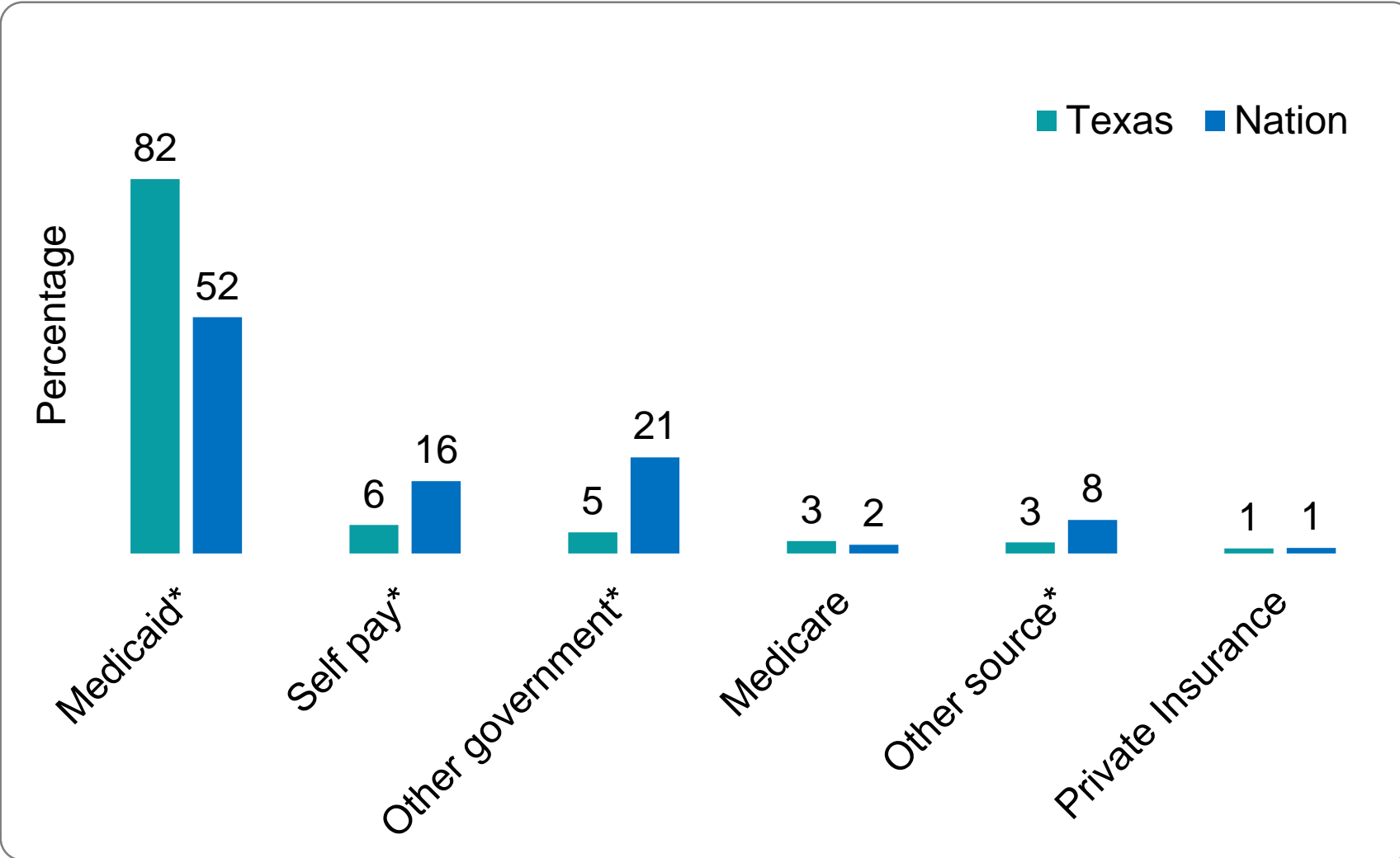
Source: NCHS, 2014 National Study of Long-Term Care Providers

A large majority of Texas centers had at least one full-time employed **activities staff** and **licensed vocational nurse**



*Differences between Texas and nation are statistically significant at the $p < .05$ level.
Source: NCHS, 2014 National Study of Long-Term Care Providers

Higher percentage of Texas centers' revenue from paid participant fees came from Medicaid than centers in the nation



*Differences between Texas and nation are statistically significant at the $p < .05$ level.

Source: NCHS, 2014 National Study of Long-Term Care Providers

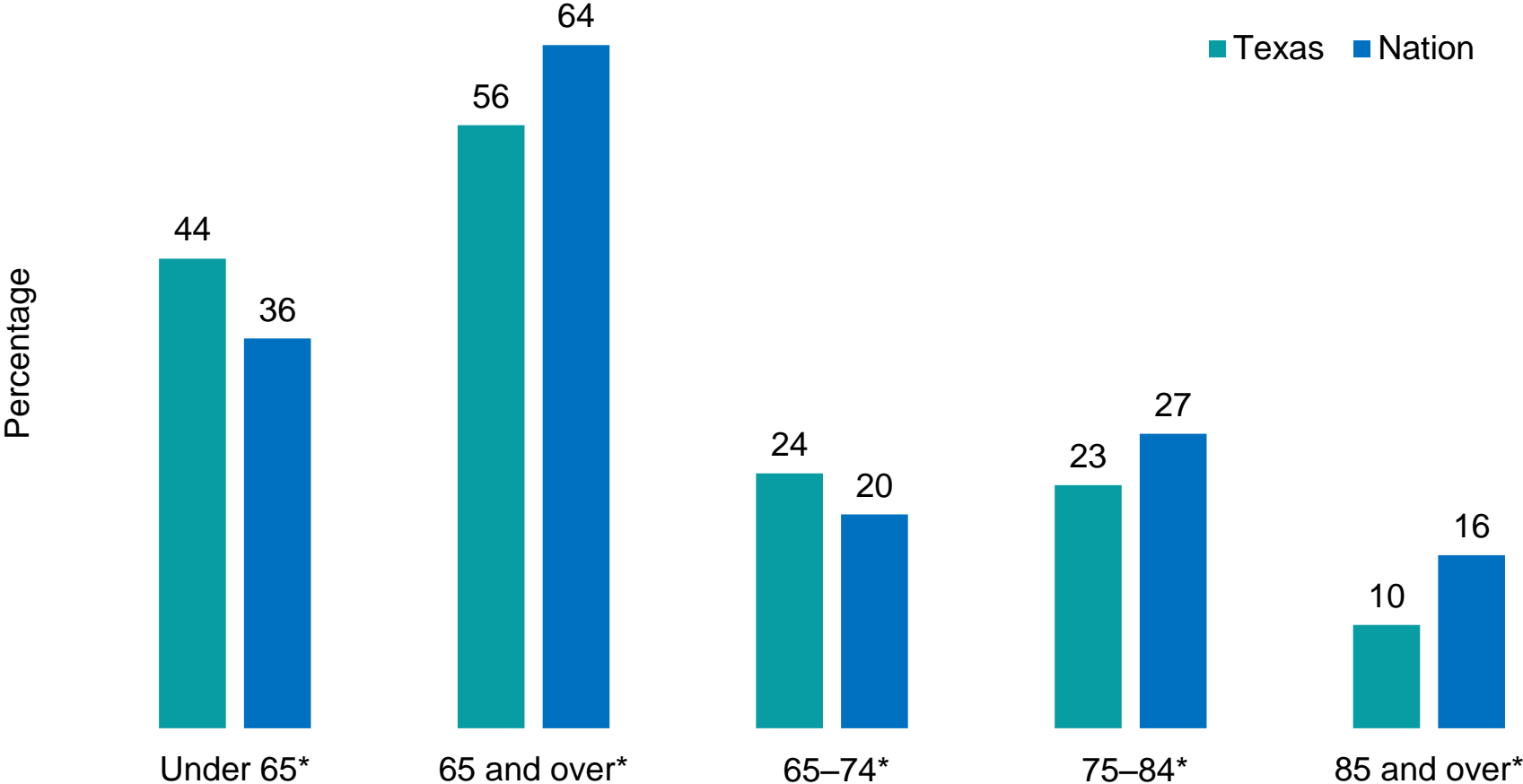
What did we learn about participants in 2014?



Adult day centers in the nation served about
282,200 participants in 2014

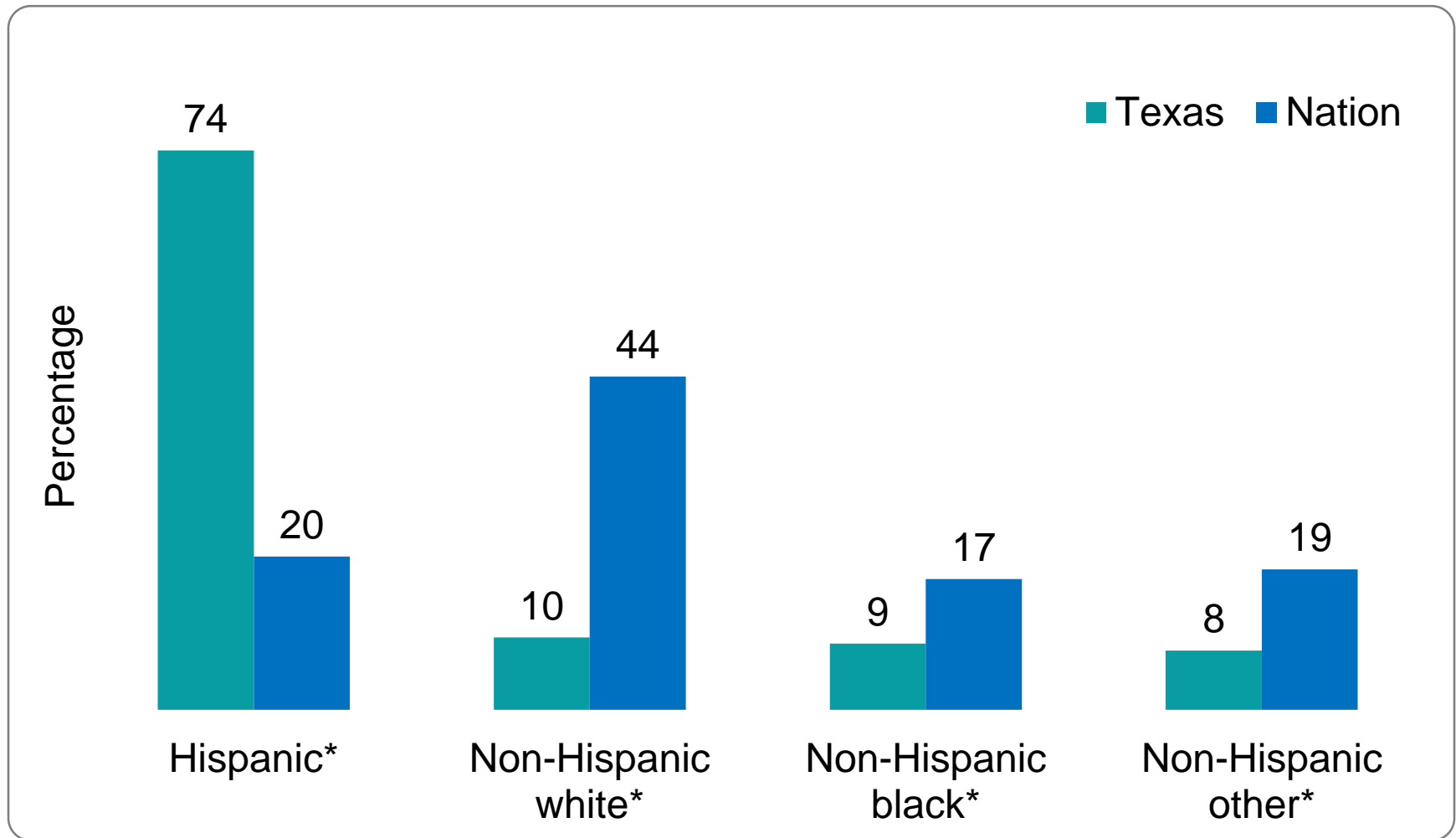
Texas served **34,200**,
or 12% of the nation's participants

Texas centers served more younger participants, **under 65**, compared to centers in the nation



*Differences between Texas and nation are statistically significant at the $p < .05$ level.
Source: NCHS, 2014 National Study of Long-Term Care Providers

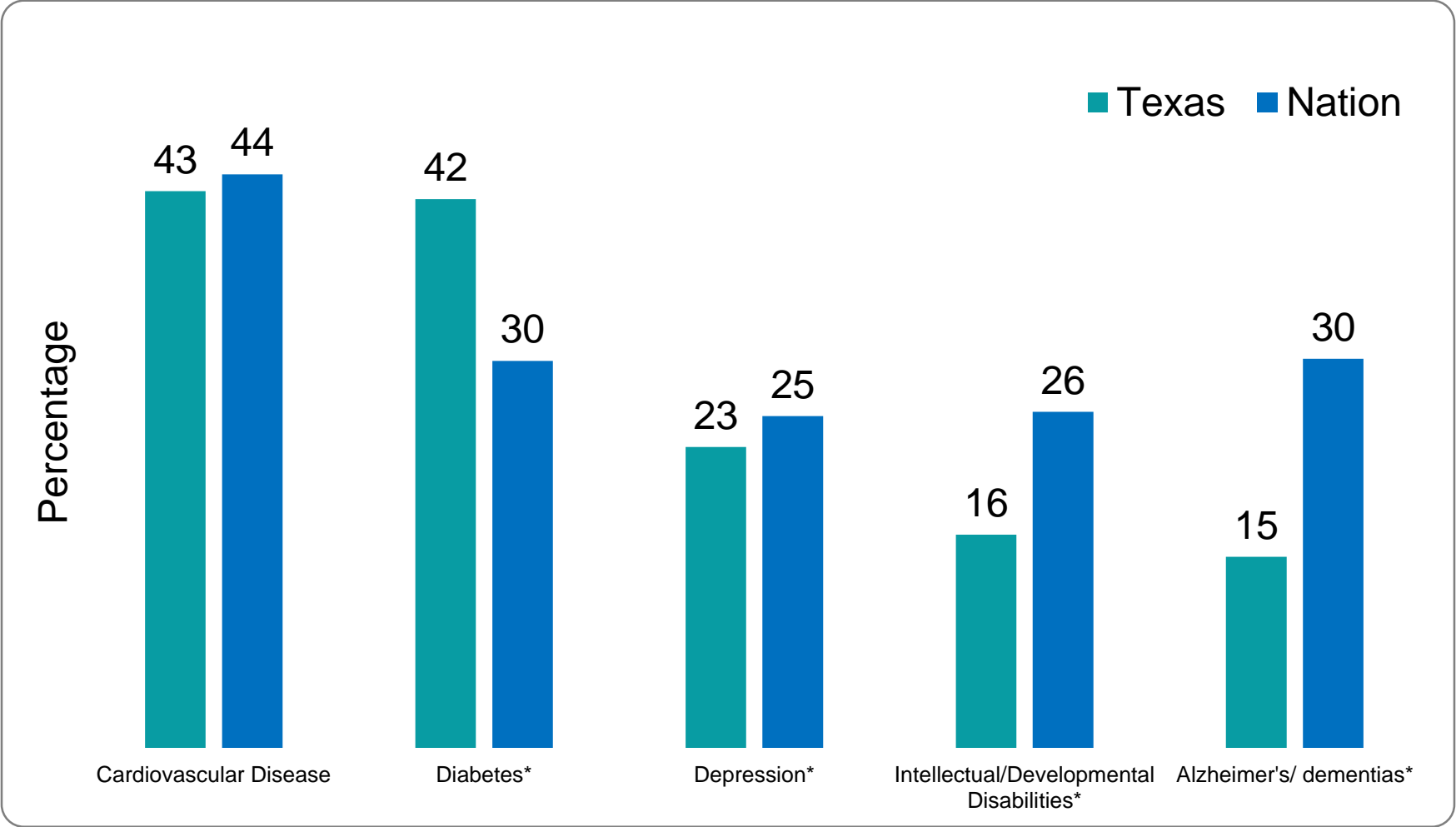
Texas centers served a higher percentage of **Hispanic** participants than centers in the nation



*Differences between Texas and nation are statistically significant at the $p < .05$ level.

Source: NCHS, 2014 National Study of Long-Term Care Providers

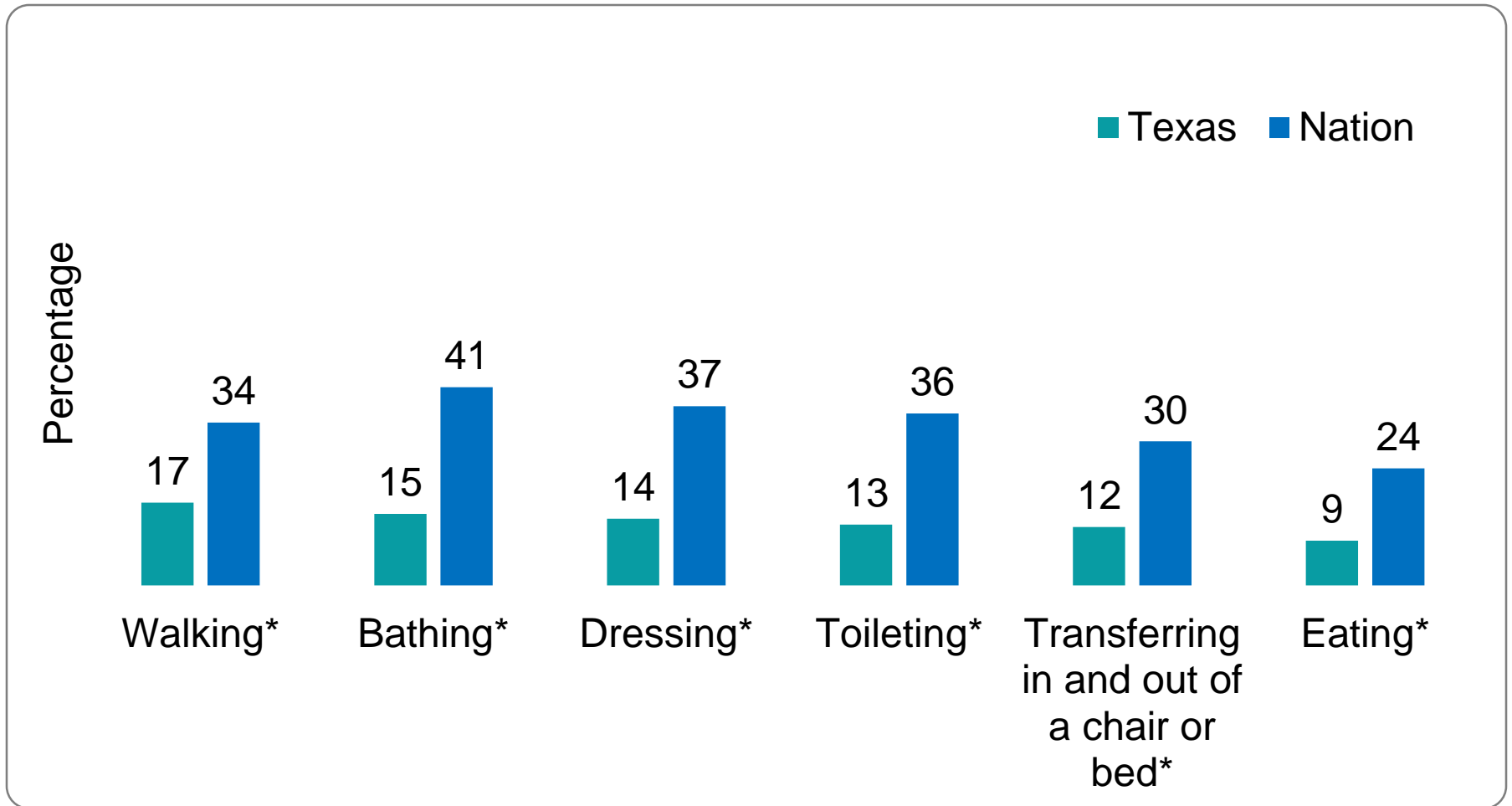
Texas center participants had a higher percentage of diabetes than participants in the nation



*Differences between Texas and nation are statistically significant at the $p < .05$ level.

Source: NCHS, 2014 National Study of Long-Term Care Providers

Texas centers had a lower percentage of participants needing assistance with **activities of daily living** than centers in the nation



*Differences between Texas and nation are statistically significant at the $p < .05$ level.

Source: NCHS, 2014 National Study of Long-Term Care Providers

Summary of Findings: Characteristics of centers in Texas compared to the nation

Texas centers represented a large proportion of centers in the US (10%)

They were more likely to serve between 26 to 100 participants daily

Nearly all were Medicaid-certified and a large majority were for-profit

82% of revenue from participant fees came from Medicaid

Centers in Texas were more likely to provide skilled nursing and pharmacy services compared to nation

They provided lower percentage of therapy, social work, counseling, dental, and hospice services

Nearly all Texas had at least one activities staff and licensed vocational nurse employed as a full-time equivalent

Summary of Findings: Characteristics of participants in Texas compared to Nation

Texas served about 34,000 participants in 2014

Higher percentage of participants were under age 65 or between 65 and 74

Higher percentage of participants were Hispanic

Higher percentage of participants had diabetes

Lower percentage of Texas participants had depression, IDD/DD, and Alzheimer's disease compared to nation

Lower percentage of Texas participants needed ADL assistance

Additional Study Results and Publications

http://www.cdc.gov/nchs/nsltcp/nsltcp_products.htm



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and Related Documentation

**Study Results and
Publications** —

Reports

National and State Estimates
(Maps, Tables, and Figures)

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Study Results and Publications



- [Reports](#)
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Your participation in this year's survey is so important!

Please submit your 2016 questionnaire by mail or online ASAP!

Every center counts!

Resources for survey participants

Survey Participant Portal:

http://www.cdc.gov/nchs/nsltcp/ADSC_Participants.htm

FAQs:

http://www.cdc.gov/nchs/nsltcp/ADSC_FAQs.htm

Call NSLTCP survey team at: [1-866-245-8078](tel:1-866-245-8078)

Changes to our 2018 study design

Collect data on a small sample of participants

Produce national estimates only

Enable more detailed results on participants

E.g. number of ADL difficulties by age

Data will be available publically available

Visit our upcoming exhibits

2016 National Adult Day Services Association

Indianapolis, IN, September 21-23

LeadingAge Annual Meeting and EXPO

Indianapolis, IN, October 30- November 1

CAADS Annual Fall Conference

Anaheim, CA, November 16-18

Kudos to

Directors and staff of participating adult day services centers

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