

Caregiving Across the Life Course in Rural and Urban Households in the North Central Region

This webinar introduces **NCR-Stat: Caregiving Across the Life Course Survey**, which is the second dataset of the North Central Region dataset program (NCR-Stat). The survey was developed by researchers from NCRCRD, The Ohio State University, National Farm Medicine Center, Pennsylvania State University, AARP, University of Minnesota, Purdue University, University of Rhode Island, and South Dakota State University.

The dataset focuses on child, adult, and elder caregiving as an integral part of household and community well-being. The survey aims to learn more about the individuals and families that provide care and how caregiving affects community and economic development in rural and urban communities across the North Central Region.



NCR-STAT
CAREGIVING



**NORTH CENTRAL
REGIONAL CENTER**
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WEBINAR • FEBRUARY 27, 2024 • 2:00 PM (ET)

Collaborative Drought Planning Using Drought Scenario Exercises

Collaborative Drought Planning Using Scenario Exercises is an interactive website that provides information and tools to help plan drought scenario-based exercises — structured, interactive activities designed for engaging decision-makers, stakeholders, planners, emergency managers, and others in the process of planning and managing a hypothetical drought.

Presenters:

- **Deborah Bathke**, Education & Outreach Coordinator,
National Drought Mitigation Center, University of Nebraska – Lincoln
- **Tonya Bernadt**, Education and Outreach Specialist,
National Drought Mitigation Center, University of Nebraska – Lincoln



NORTH CENTRAL
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WEBINAR • MARCH 6, 2024 • 1:00 PM - 2:00 PM (ET)

Caregiving Across the Life Course in Rural and Urban Households in the North Central Region

Shoshanah Inwood, Zuzana Bednarik, and Florence Becot

NCRCRD Webinar, February 27, 2024





Webinar Overview

- Purpose and design of NCR-STAT Caregiving
- Survey Methods
- Where to Find the Data
- Highlights of Survey Findings



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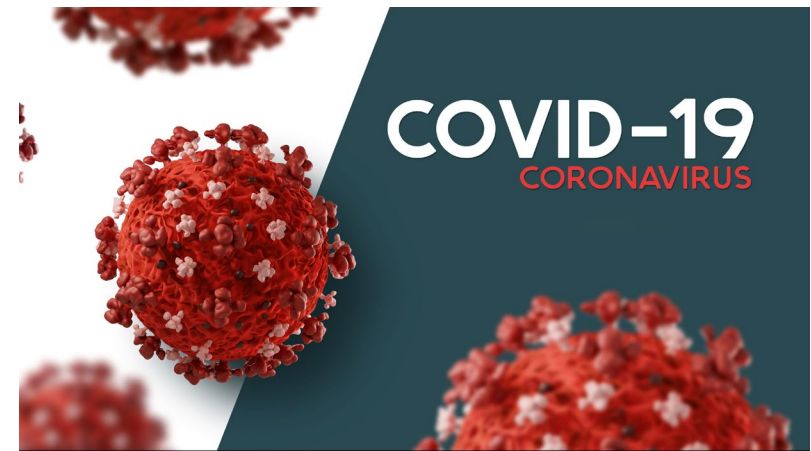
“There are only four kinds of people in this world: those who have been caregivers, those who are currently caregivers, those who will be caregivers and those who will need caregivers. Caregiving is universal.”

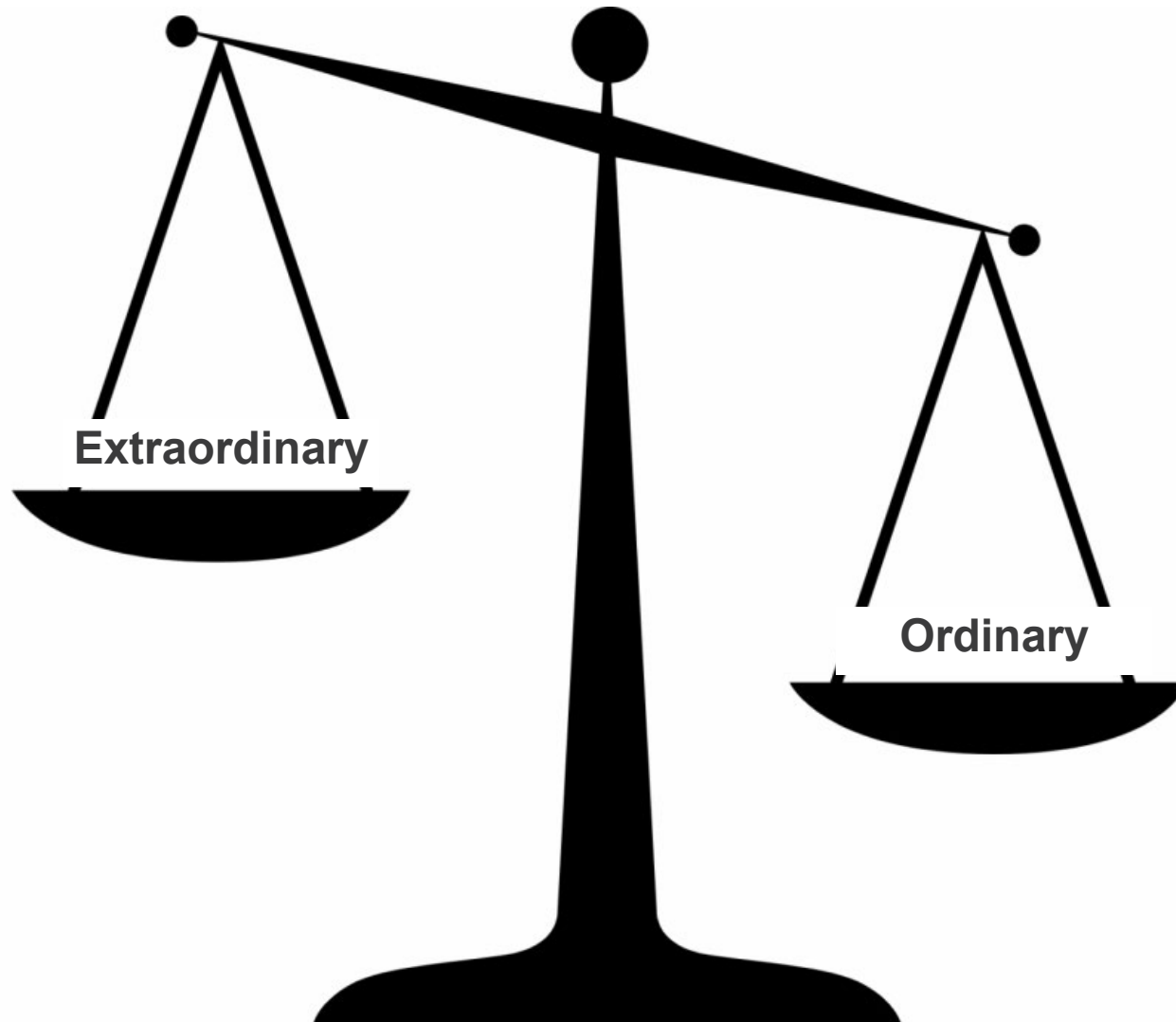
- Rosalynn Carter, Former First Lady of the United States



Intersection of Caregiving, Community, and Economic Development

- Human Capital
- Institutional theories of labor markets and workforce development
- Caregiving affects
 - Labor force mobilization
 - Regional economic development
 - Social and economic well being
 - Stress
- **Care providers are economic engines who work and enable others to participate in the labor market.**





Caregiving across the life course

- Goal of survey is to understand
 - Who provides child, adult, and older adult care
 - Individual lived experience with caregiving
 - How caregiving affects economic development quality of life in the NCR
 - Develop recommendations to support caregiving
- Regional and state level data
- Data is for researchers, extension educators, practitioners, and decision makers
- Leverage seed data for more in depth studies.

Survey Questions

- Demographics of caregivers
- Who is being cared for
- Why people are being cared for
- Types of caregiving
- How caregiving impacts an individuals
 - social and economic well being
 - mental and physical health
- What types of programs and policies would help caregivers
- Economics of Caregiving

Survey Replication



NCR-STAT: CAREGIVING SURVEY METHODOLOGY

- The caregiving survey was designed as a 15-minute Qualtrics online household survey in rural and urban areas in all 12 NCR states.
- Survey content
 - **Quota Questions**
 - **Screening Questions**
 - **Household Demographics** (household demographics, expenditures, and time use) & **Education**
 - **Caregiving**
 - **Non-Caregivers**
 - **Child Caregivers** (characteristics of individuals receiving care, schooling arrangements, child care in the community and satisfaction, household decision-making, and time and cost of caregiving)
 - **Adult Caregivers** (characteristics of individuals receiving care, adult care in the community and satisfaction, household decision-making, and time and cost of caregiving)
 - **All Caregivers** (caregiving-related decisions, caregiver's health status, support, and future needs)

QUOTA QUESTIONS - SURVEY SAMPLE SPECIFICATION

- Share of nonfamily and family households
 - 36% of nonfamily households, 64% of family households [Source: StatsIndiana]
- Share of urban and rural households
 - 70% of urban households, 30% of rural households [Source: U.S. Census Bureau]
- Households by race and Hispanic origin of the householder
 - 2% American Indians and Alaska Natives, 3% Asian, 8% Black, 8% Hispanic [Source: U.S. Census Bureau]
- Share of householders by gender
 - max 60% of female respondents, min 40% of male respondents [Source: U.S. Census Bureau]
- Age distribution of respondents
 - more adults between 45 and 55 years old

SCREENING QUESTIONS - WHO IS A CAREGIVER?

A child caregiver

At any time in the last 12 months, have you provided paid or unpaid care to a child/children (ages 0 to 17 years old) in your family or household or someone else's child/children (for example, a friend or neighbor)? The child/children does/do not have to live with you – they may even live in a different state or country.

(Care may include helping with personal needs or household chores. It might be managing a person's finances or medication, arranging transportation or doctors' appointments, coordinating household upkeep and home care, arranging or making meals, or running errands, calling or visiting regularly to see how they are doing, and/or providing emotional support.)

An adult caregiver

At any time in the last 12 months, have you provided paid or unpaid care to an adult family member (18 years and older), household member, or friend to help them take care of themselves? The adult(s) does/do not have to live with you – they may even live in a different state or country.

(Care may include helping with personal needs or household chores. It might be managing a person's finances or medication, arranging transportation or doctors' appointments, coordinating household upkeep and home care, arranging or making meals, or running errands, calling or visiting regularly to see how they are doing, and/or providing emotional support.)

DATA COLLECTION

- The commercial company Qualtrics® employed a survey and gathered data based on pre-defined quotas and screening questions.
- The required number of respondents was 4,353. Two methods to collect data.

A. An **online survey** using Qualtrics (sample size: 3,753 households; 417 households per state):

- Illinois
- Indiana
- Iowa
- Kansas
- Michigan
- Minnesota
- Missouri
- Ohio
- Wisconsin

B. **Mixed method** (sample size: 600 households) for the following states:

- Nebraska: 200 households (best efforts online panel + Computer Assisted Telephone Interviewing - CATI)
- North Dakota: 200 households (best efforts online panel + CATI)
- South Dakota: 200 households (best efforts online panel + CATI)

• **The final number of respondents is 4,532.**

- Child Caregivers N=1,596; Adult Caregivers N=1,325
- Child & Adult Caregivers N=752

RURAL-URBAN CLASSIFICATION

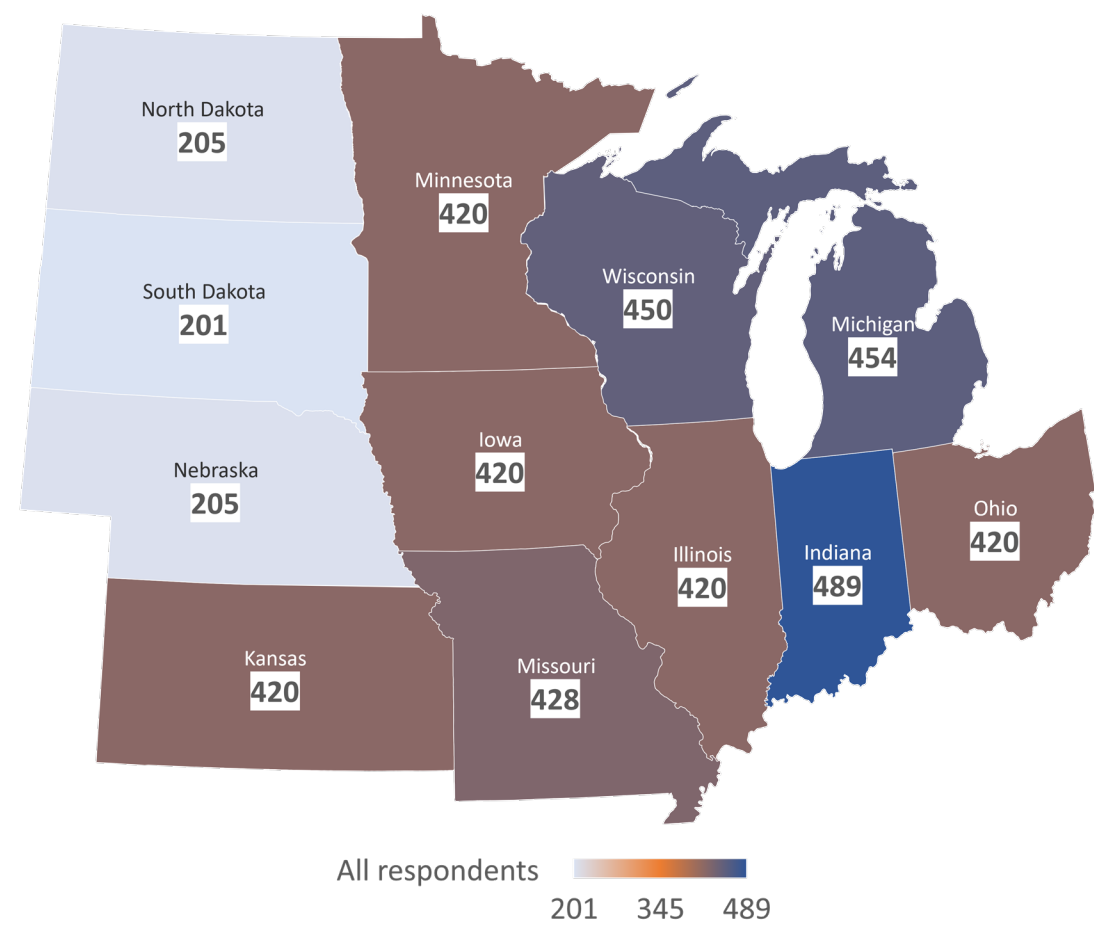
Where is your household located?

- <1> In a rural area (open and/or sparsely populated countryside)
 - <2> In a town of less than 2,500
 - <3> In a town from 2,500 up to 10,000
 - <4> In a city from 10,000 up to 50,000
 - <5> From 50,000 up to 100,000
 - <6> In a city or urban area of 100,000 or more
 - <999> I refuse to answer.
- } RURAL
- } URBAN

How would you describe your current residential location?

- <1> **Urban** (urbanized area - city or town, metropolitan area)
- <2> **Suburban** (outskirts of city or town, outlying area economically tied to an urban area, within commuting distance)
- <3> **Rural** (open and/or sparsely populated countryside, not within commuting distance to urban or suburban areas)
- <999> I refuse to answer.

CAREGIVING SURVEY: RESPONDENTS BY STATE (N=4,532)



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WHERE CAN YOU FIND THE DATASET?

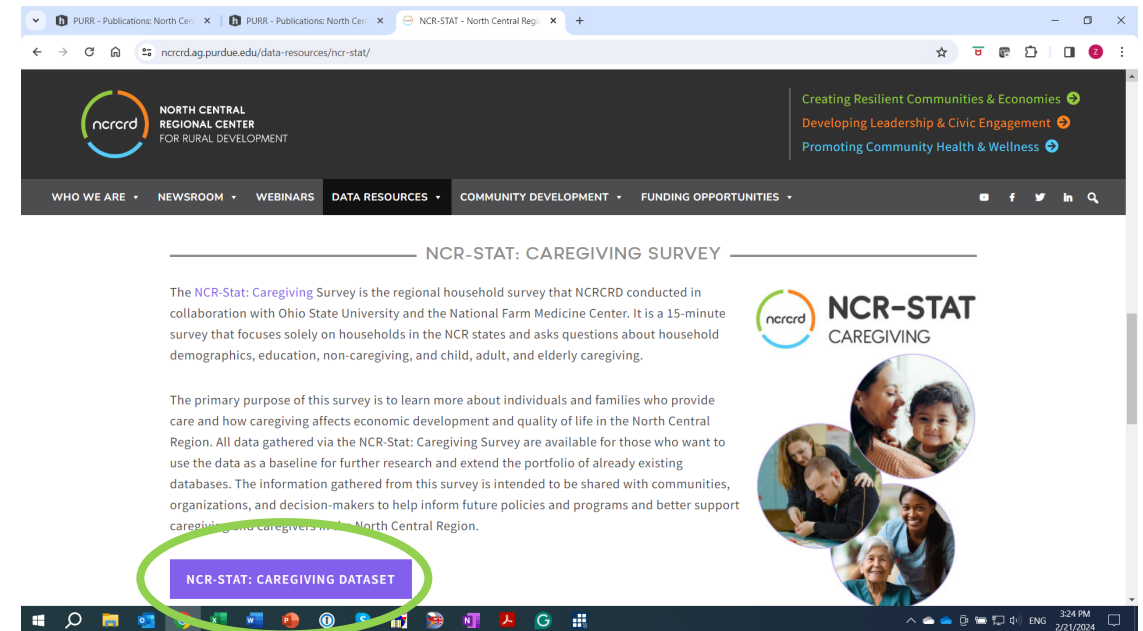
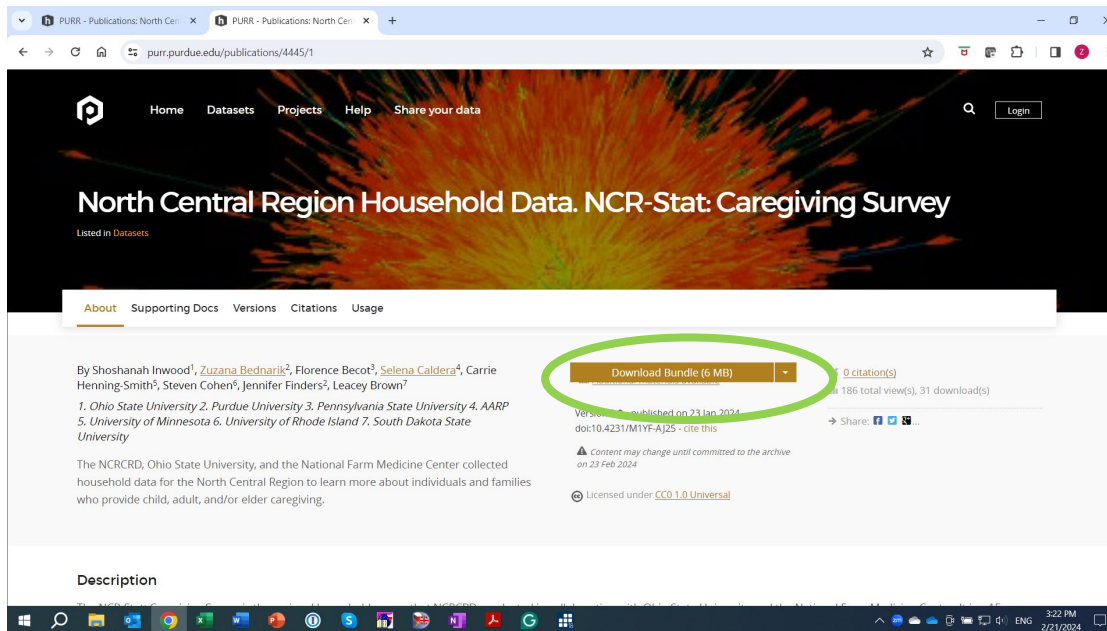
- Purdue University Research Repository (PURR)

[doi:10.4231/M1YF-AJ25](https://doi.org/10.4231/M1YF-AJ25)

<https://purrr.purdue.edu/publications/4445/1>

- NCRCRD

<https://ncrcrd.ag.purdue.edu/data-resources/ncr-stat/>



Caregiving in last 12 months

Out of 4,505 respondents:

52% had not provided care in last 12 months but over half had at some point before

39% cared for **children**

35% cared for **children** AND **adults**

26% cared for **adults**



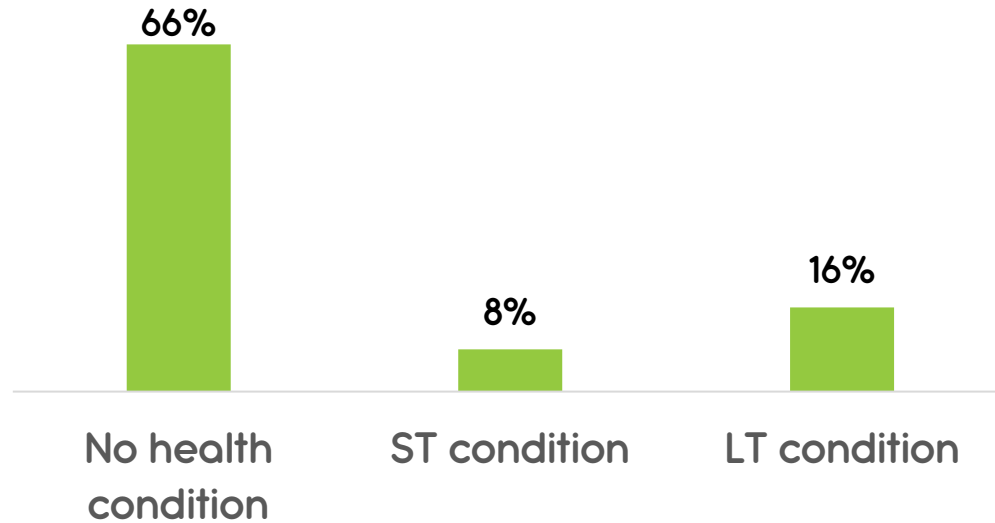
Who is doing the caregiving

Most frequently, caregivers:

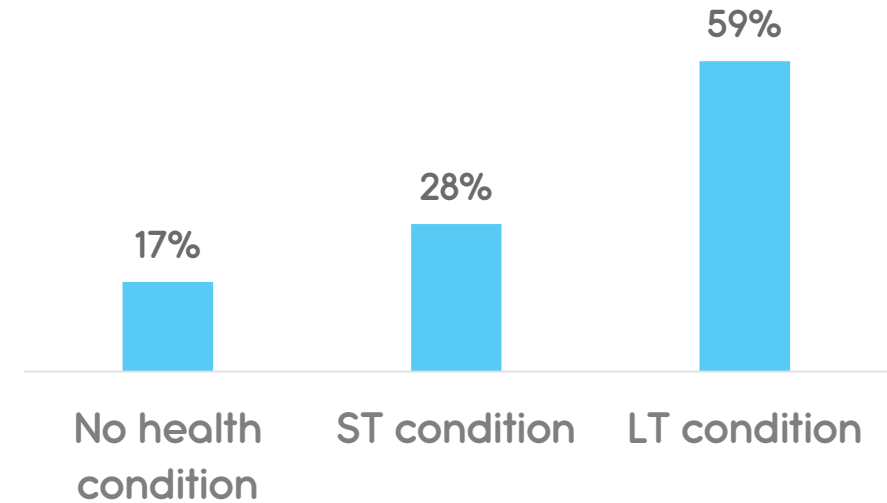
- Identified as female (65%)
- Were 44 years old on average
- Were white (82%) followed by Hispanic or Latino (15%) and black or African American (9%)
- Were salaried workers (60%), followed by retired (15%)
- Had a household income of \$50K and higher (63%)
- Lived in a suburban area (37%), followed by urban (35%) and rural areas (27%)

Reasons for caregiving

Children (age 0 to 17)



Adults (age 18 and over)

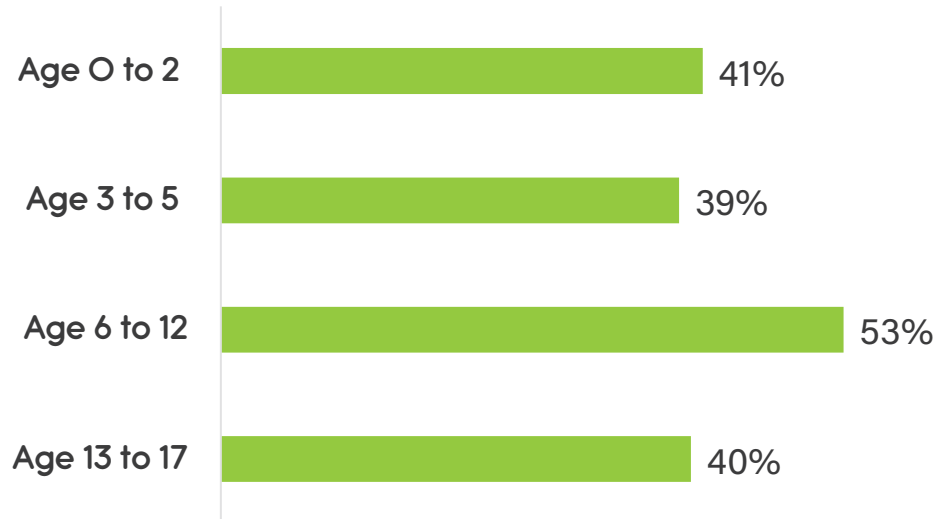


Most frequent:

- ST conditions connected to **physical health** (7% for children and 28% for adults);
- LT conditions connected to **emotional, behavioral, or mental health condition** (12% for children, 17% for adults) followed by **learning disabilities** for children (10%) and **memory problems** for adults (18%)

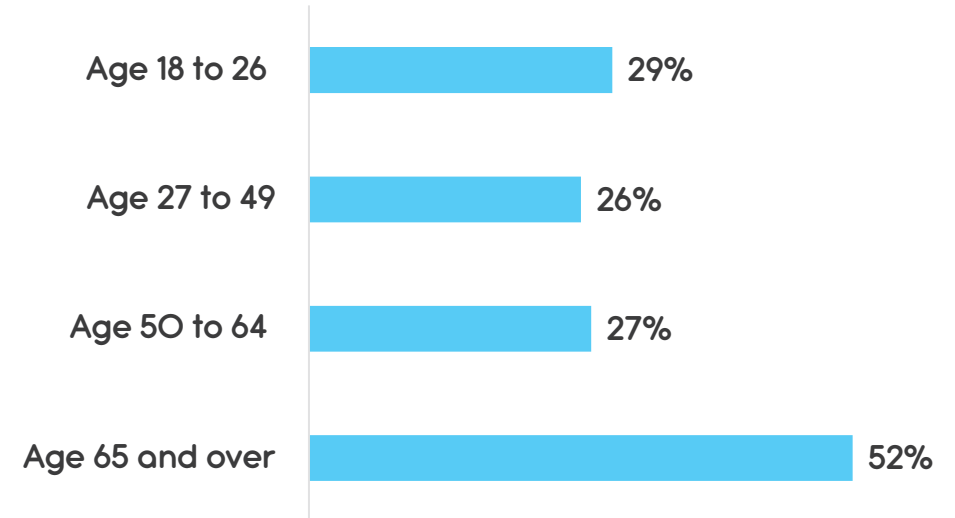
Who is being cared for

Children



- Most frequent relationship to child:
 - Parent (60%)
 - Grandparent (20%)
 - Aunt/uncle (15%)

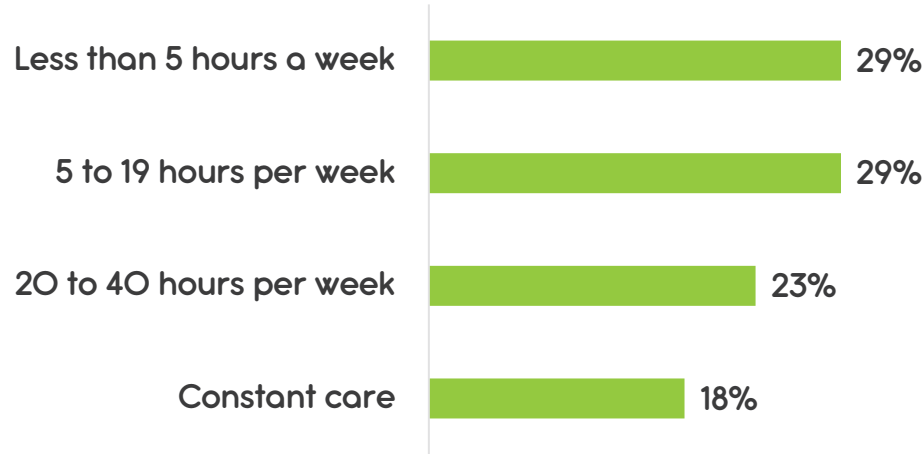
Adults



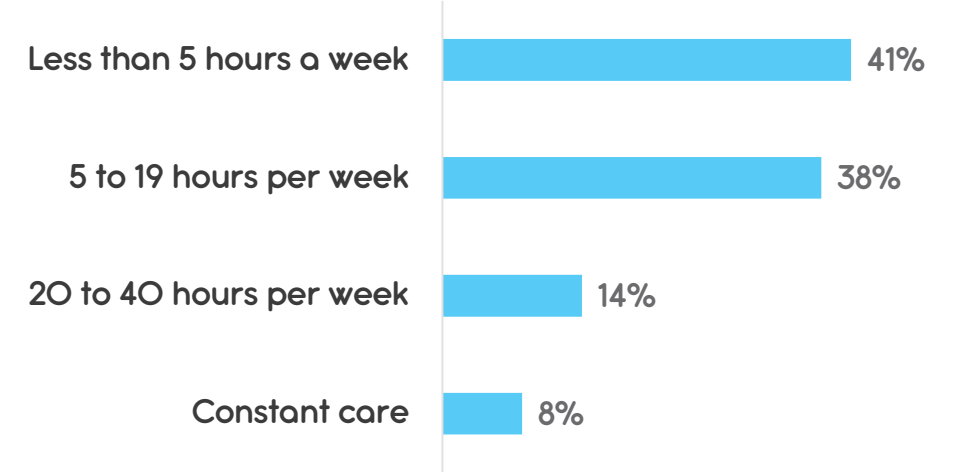
- Most frequent relationship to adult:
 - Child (38%)
 - Spouse/partner (24%)
 - Parent (16%)

What resources are needed

Children

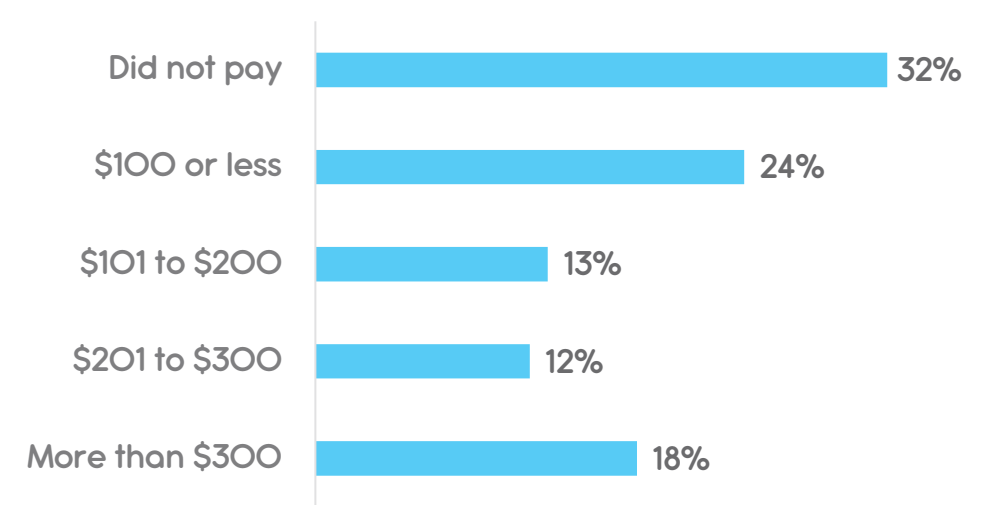
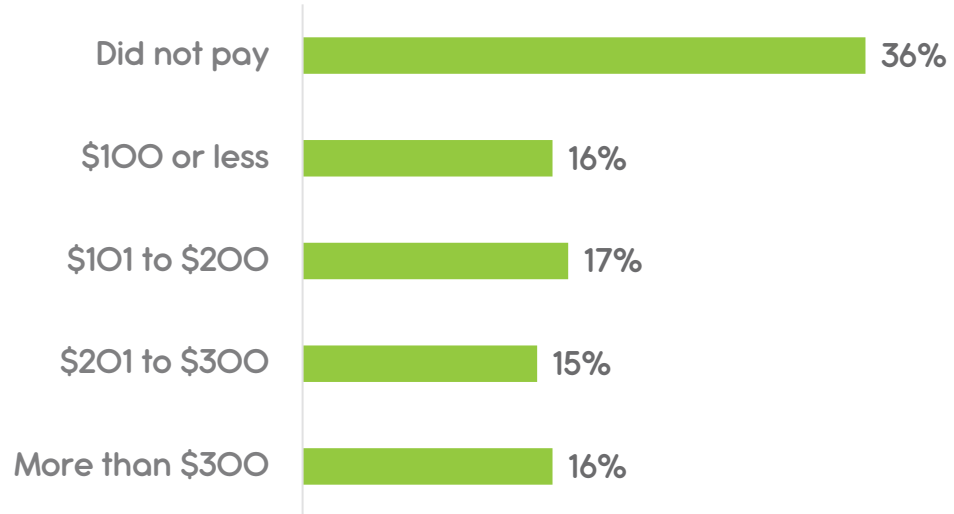


Adults



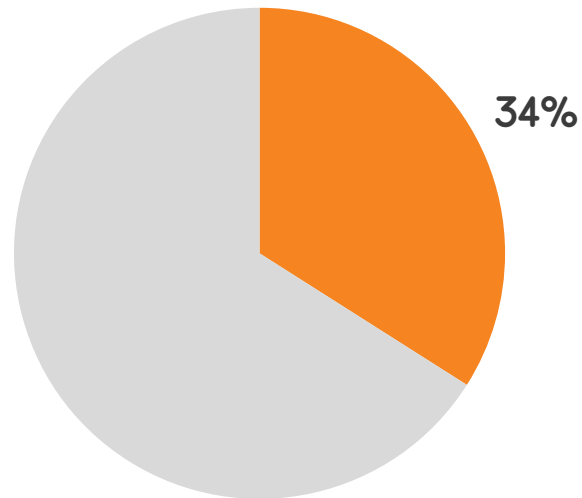
TIME

MONEY



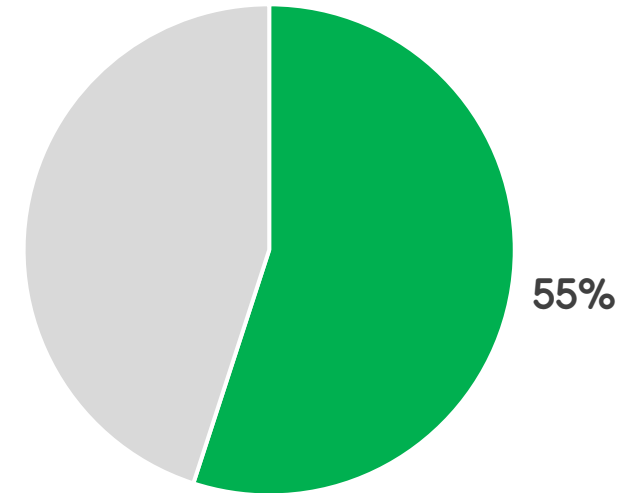
Impacts of caregiving

Changes to employment so that can provide care giving



- Most frequent change:
 - Cut down hours or stopped working (44%)

Experienced financial difficulties



- Out of those who experienced difficulties:
 - Took on more debt (46%)
 - Stopped saving (36%)
 - Missed or late paying student loan (35%)

Greater impact for those in the sandwich generation and those caring for adults only

Impacts of caregiving

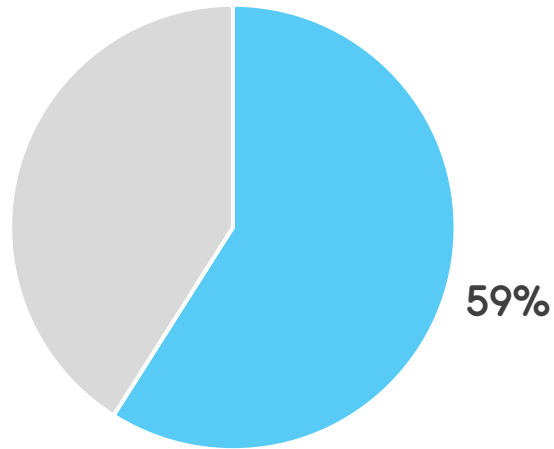
Caregiving affected

	Made it worse	Not affected	Made it better
Physical health	18%	70%	13%
Mental/emotional health	32%	52%	16%
Social life	31%	59%	10%

Variations in the impacts based on type of caregiving and physical vs. mental health

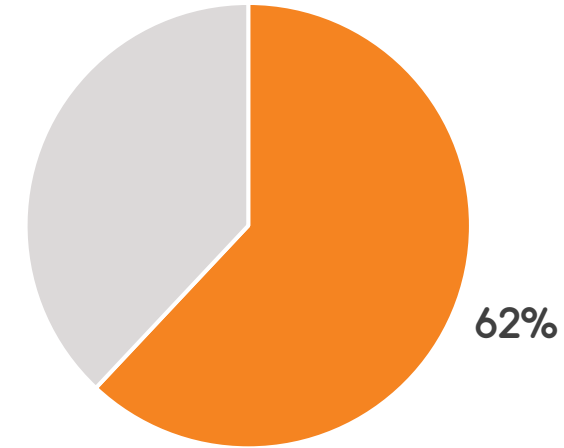
Supporting caregivers

Use of safety net programs



- Most frequent:
 - COVID-19 stimulus check (47%)
 - SNAP (36%)
 - Medicaid (34%)

Selected at least one topic want help



- Most frequent:
 - Activities to do with people I care for (34%)
 - Financial compensation (33%)
 - Keeping people I care for safe (33%)
 - Managing my emotional or physical stress (32%)
 - Managing challenging behaviors of people I care for (31%)

Also available in the database

- Further demographic characteristics of respondents (e.g. marital status, educational attainment, household expenditures, state of residence)
- Childcare and adult care arrangements (formal and informal)
- Availability and satisfaction with childcare and adult care options in the community
- Benefits from employer to support caregiving: currently offered and desired
- Type of caregiving supports used (formal and informal)

WHERE CAN YOU FIND THE DATASET?

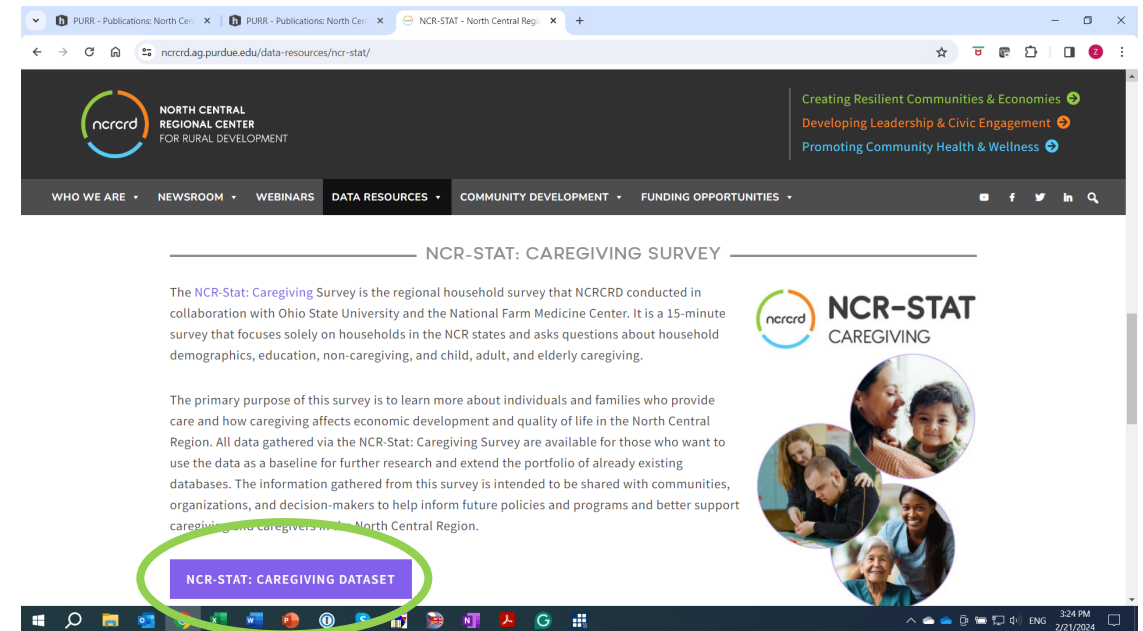
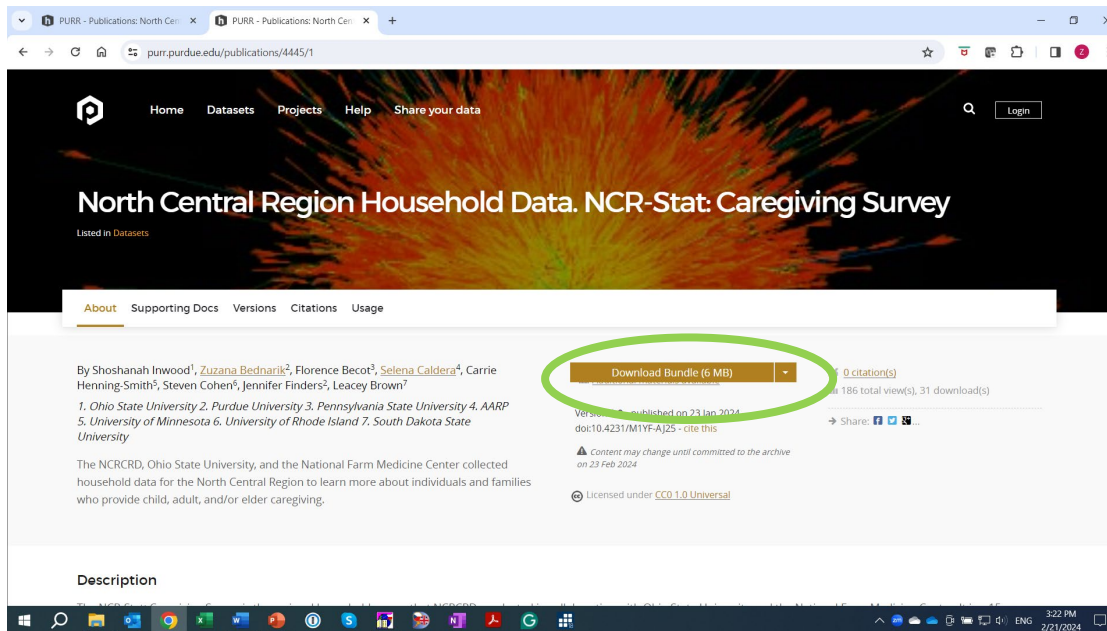
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THANK YOU.

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