



# Boone County

2008 County Adult Health Survey

# Coordinated by:



Health Statistics  
Branch  
(Arkansas  
Department of  
Health)



**Hometown  
Health Improvement**



**STAMP OUT SMOKING**  
Arkansas Department of  
Health  
[www.stampoutsmoking.com](http://www.stampoutsmoking.com)  
Your Tobacco Settlement  
Dollars at Work

# What is the BRFSS

- **The BRFSS is the world's largest continuously conducted telephone survey**
- **It covers issues surrounding chronic illness, premature mortality, and other health-related topics**
- **All 50 states, Puerto Rico, Guam, the Virgin Islands, and Washington D.C. participate**
- **Boone participated in county level BRFSS studies sponsored by Hometown Health**

# In Boone County ...

- Interviews were conducted in April and June of 2008
- A telephone survey of 880 randomly selected adults from Boone
- Of the 880 interviews, 321 were with men and 559 were with women.



# Leading causes of death in Arkansas, 2009

- **Heart Disease (27%)**
- **Cancer (22%)**

<b>YEARS OF POTENTIAL LIFE LOST</b>	
<b>Heart Disease</b>	<b>87,943</b>
<b>Cancer</b>	<b>88,655</b>

# Leading causes of death for Boone County in 2006

- **Heart Disease and Cancer were the leading causes of death in Boone County in 2006**



- **Risk factors for these diseases measured by the survey include...**

**Tobacco**



**Bodyweight**



**Physical Activity**

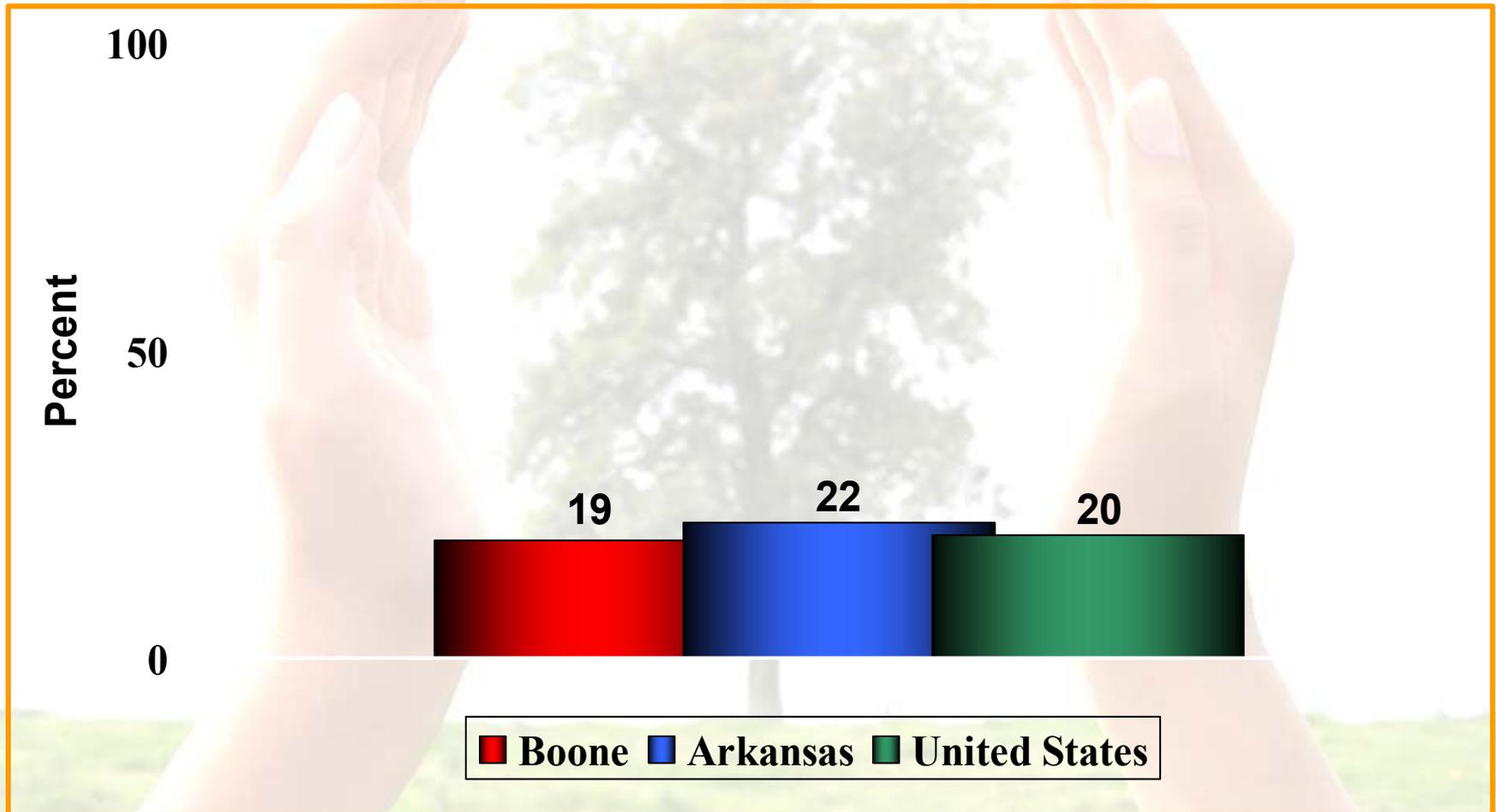


The image features two hands raised in the air, palms facing each other, against a background of a green field, a single tree, and a blue sky with light clouds. The text 'Tobacco Use' is overlaid in the center, rendered in a large, bold, green font with a yellow outline and a blue drop shadow.

# Tobacco Use

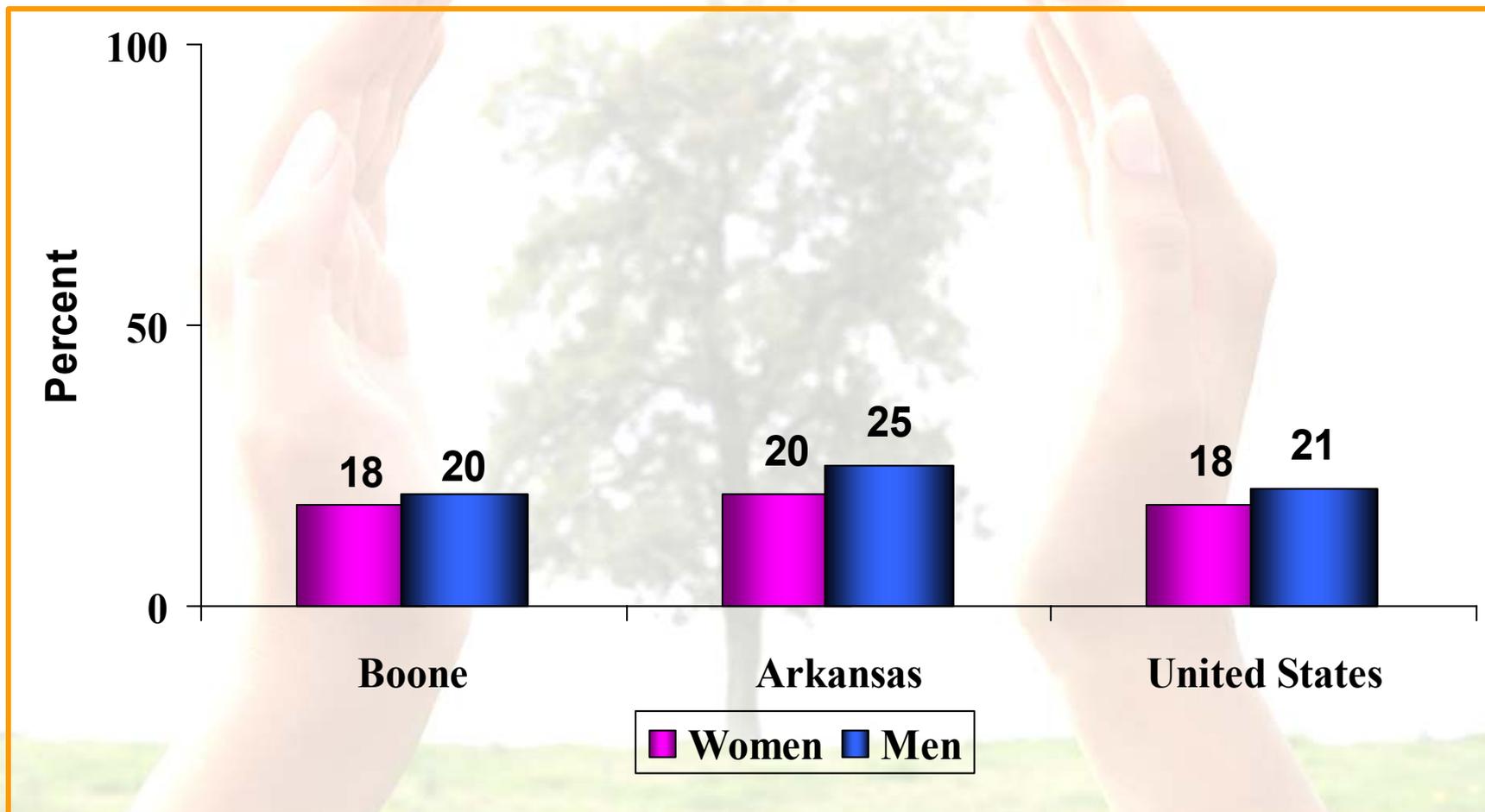
# Cigarette Smoking

Persons who are current smokers: Boone County (2008), Arkansas (2007), and U.S. (2007).



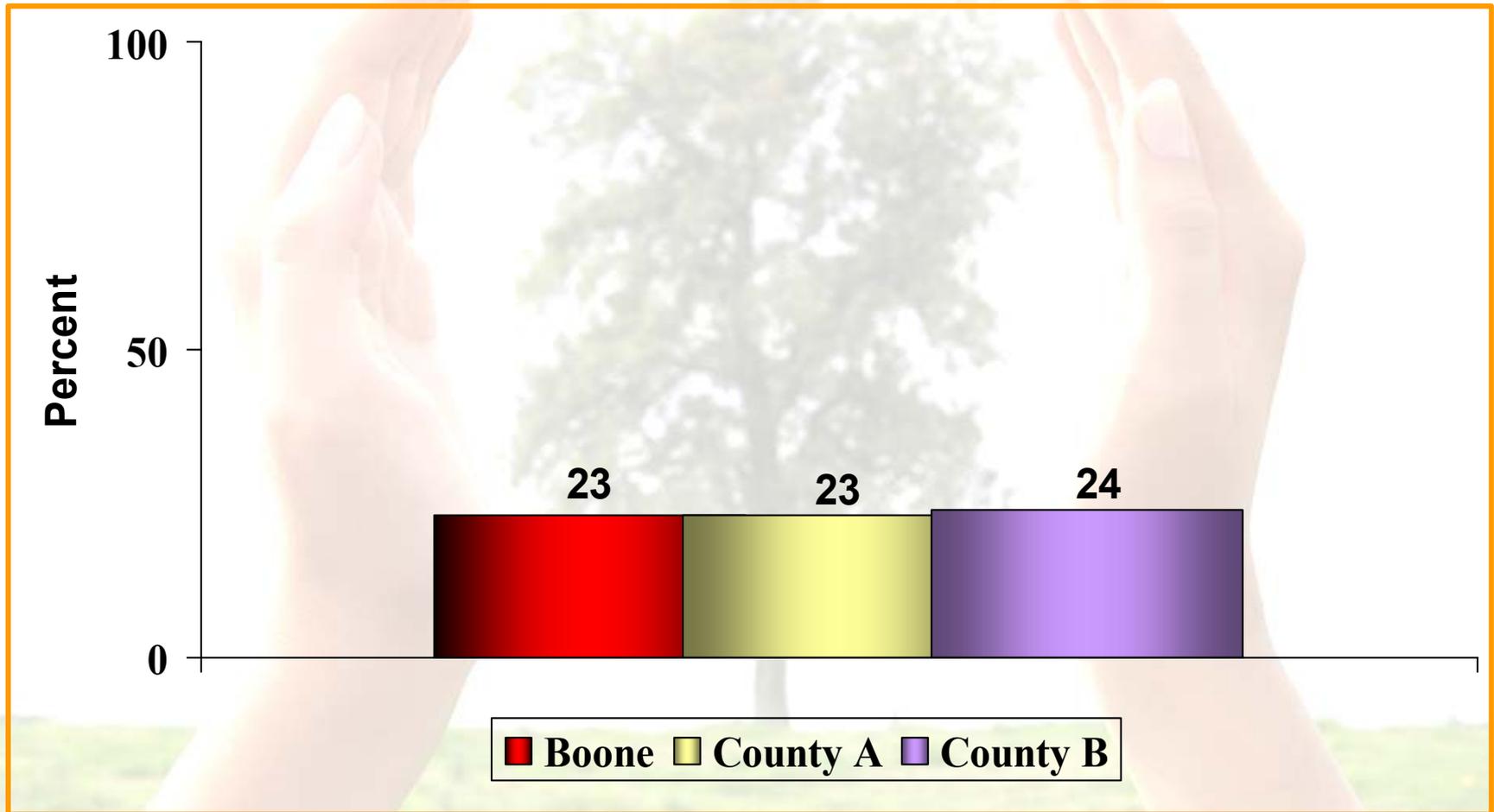
# Cigarette Smoking

Persons who are current smokers by gender: Boone County (2008), Arkansas (2007), and U.S. (2007).



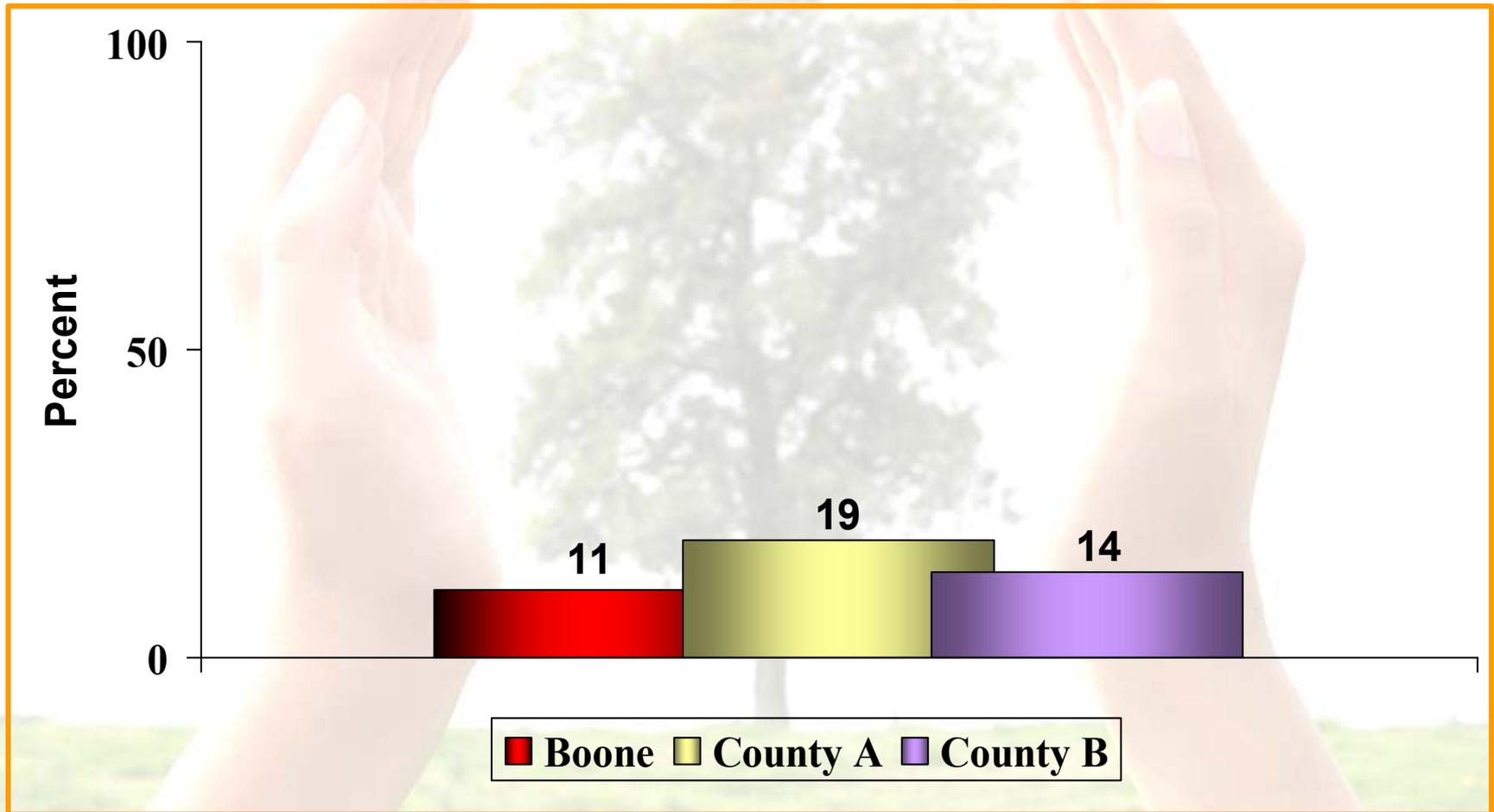
# Smokeless Tobacco

Persons who are current users of smokeless tobacco: Boone County (2008) and comparison with two neighboring counties (2008).



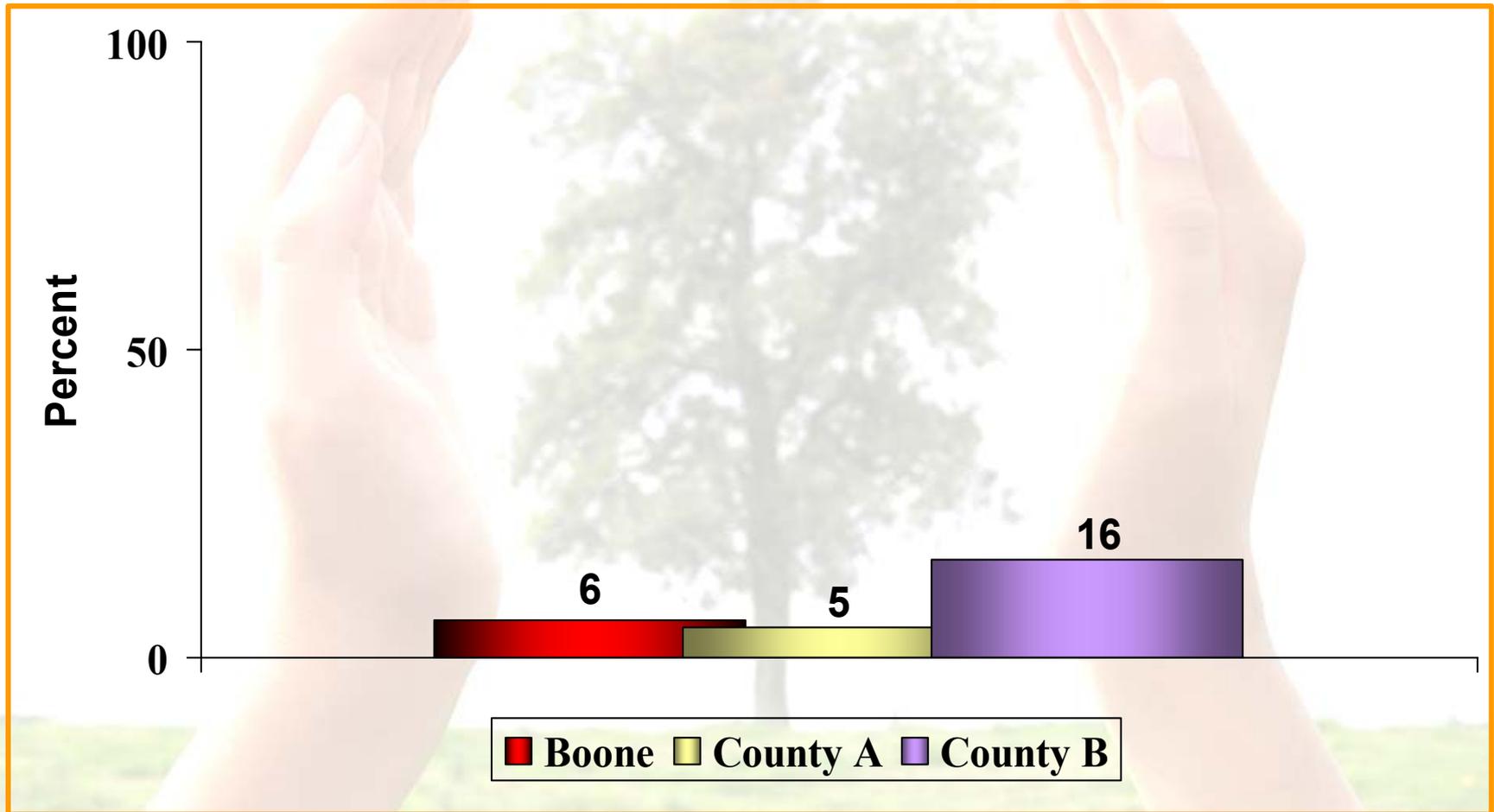
# Cigar Smoking

Persons who are current cigars smokers: Boone County (2008) and comparison with two neighboring counties (2008).



# Pipe Smoking

Persons who are current pipe smokers: Boone County (2008) and comparison with two neighboring counties (2008).

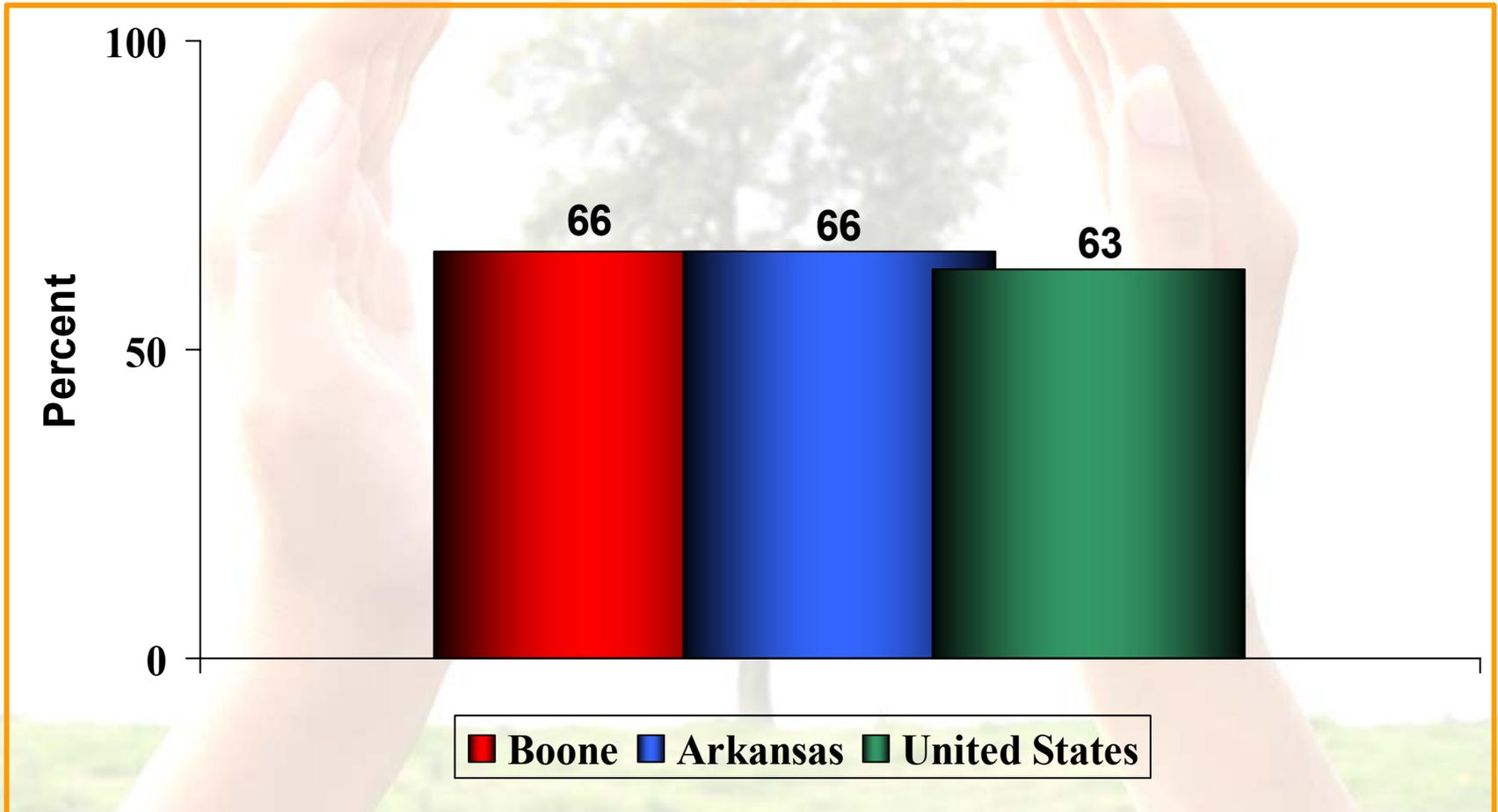


# Bodyweight



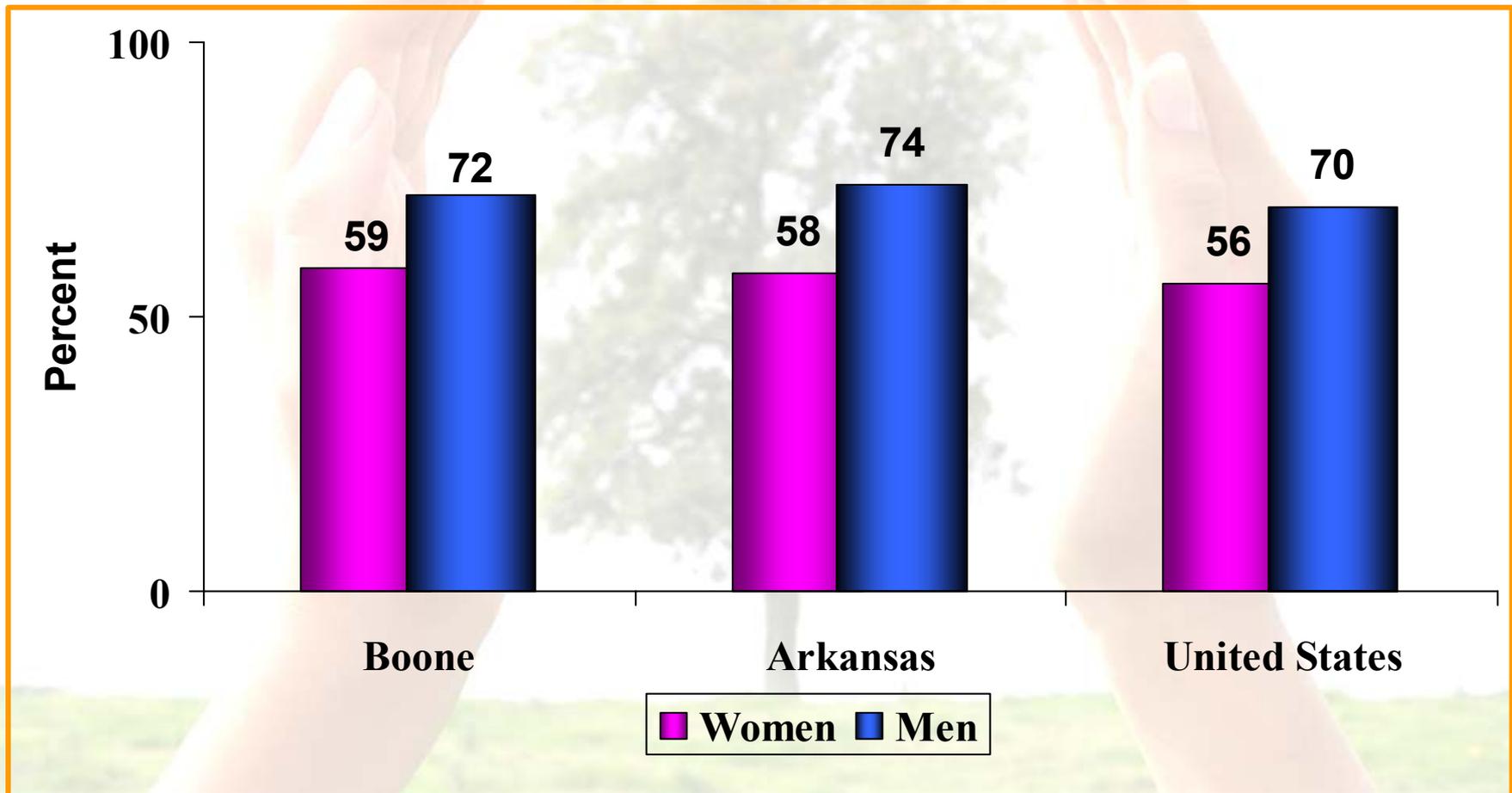
# Overweight and Obese

Persons who are overweight and obese as measured by the Body Mass Index (BMI): Boone County (2008), Arkansas (2007), and U.S. (2007).



# Overweight and Obese

Persons who are overweight and obese as measured by the Body Mass Index (BMI) by gender: Boone County (2008), Arkansas (2007), and U.S. (2007).

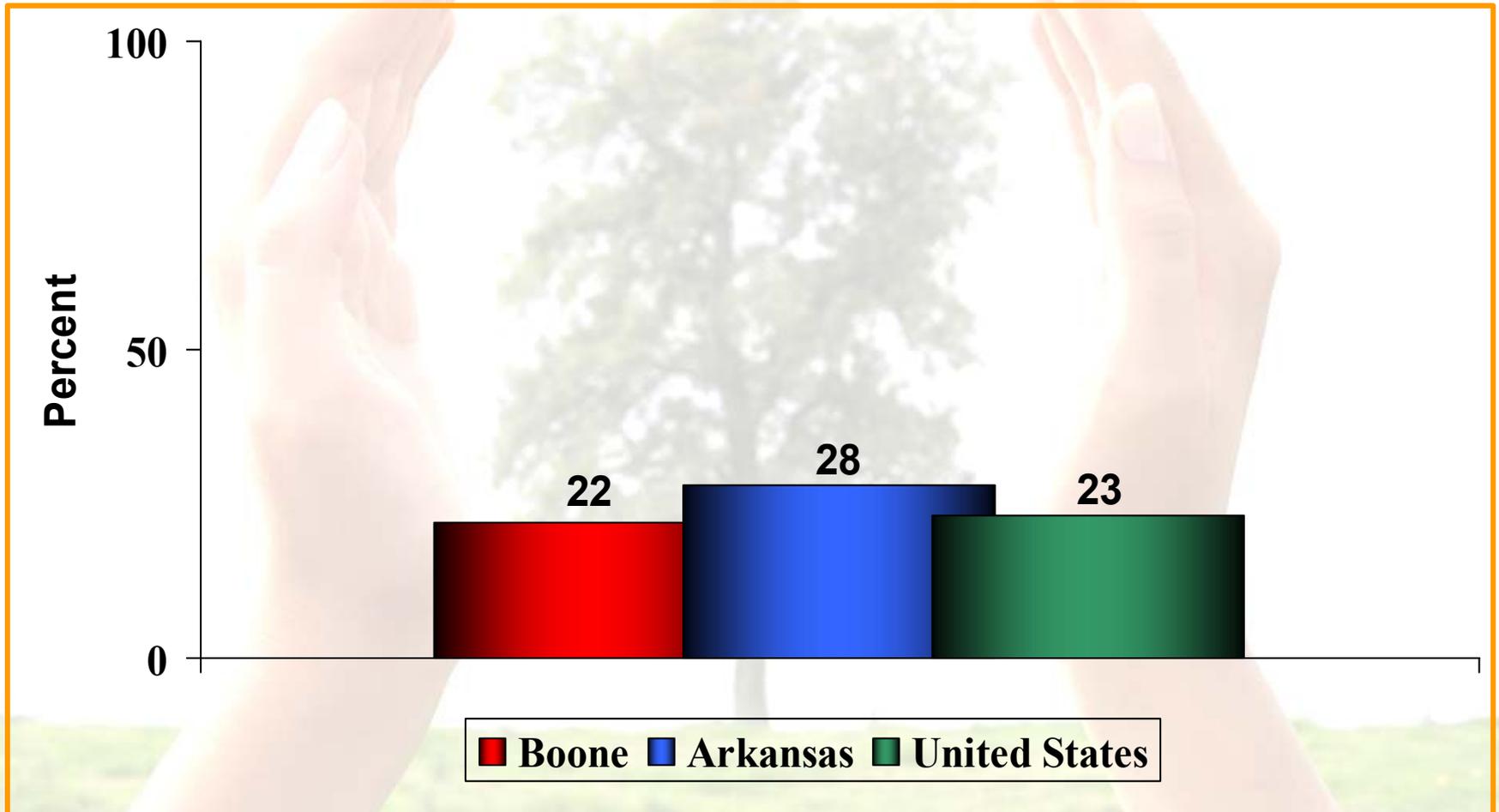


The image features two hands raised in a gesture of support or achievement, with a tree and a blue sky in the background. The hands are positioned on either side of the text, with fingers slightly spread. The background shows a green field in the foreground, a single tree in the middle ground, and a blue sky with light clouds. The text 'Physical Activity' is written in a large, bold, green font with a yellow outline and a blue drop shadow, centered across the image.

# Physical Activity

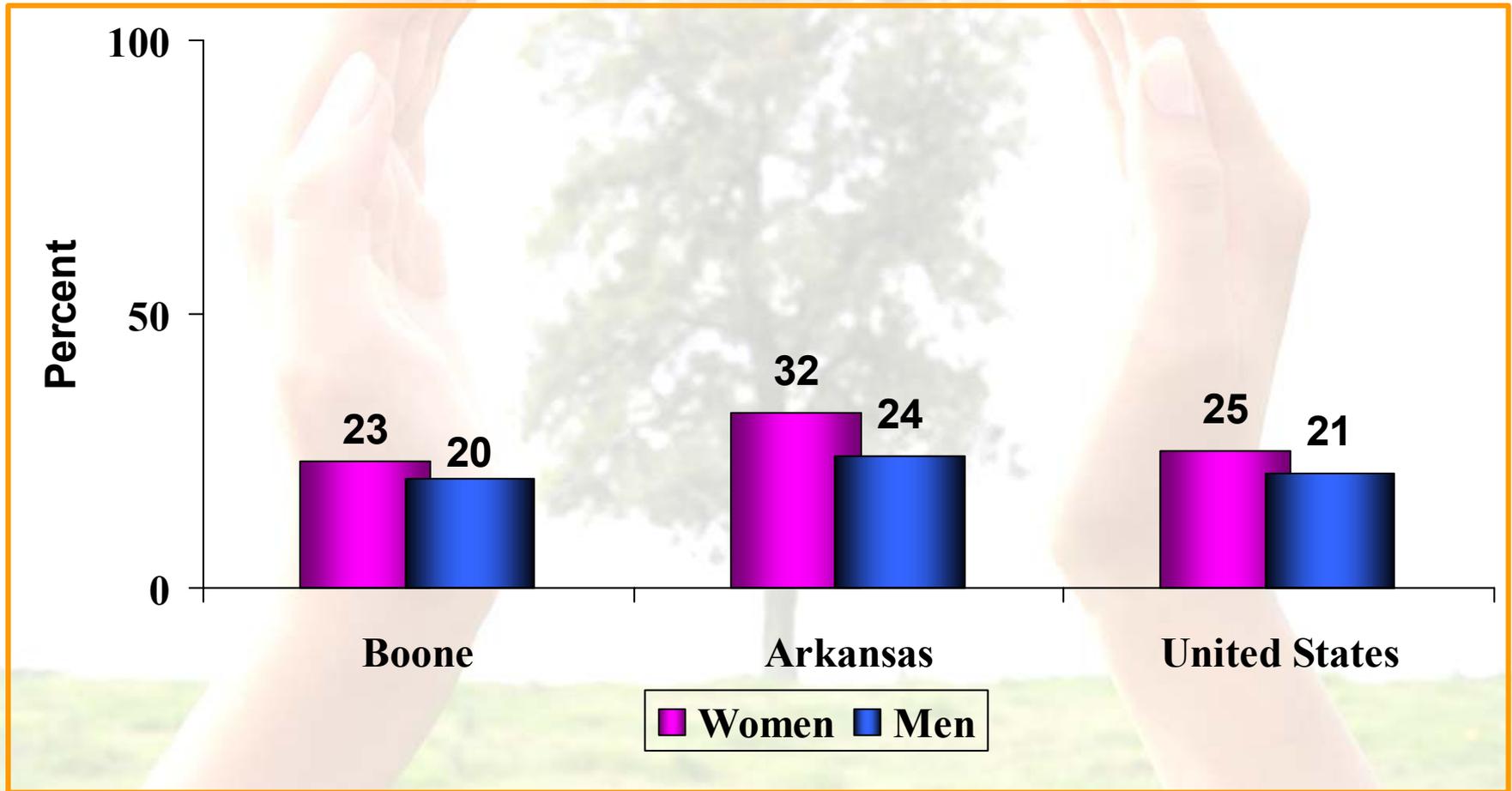
# Physical Activity

Persons who did not participate in any physical activity during the past 30 days besides activity related to regular job: Boone County (2008), Arkansas (2007), and U.S. (2007).



# Physical Activity

Persons who did not participate in any physical activity during the past 30 days besides activity related to regular job by gender: Boone County (2008), Arkansas (2007), and U.S. (2007).

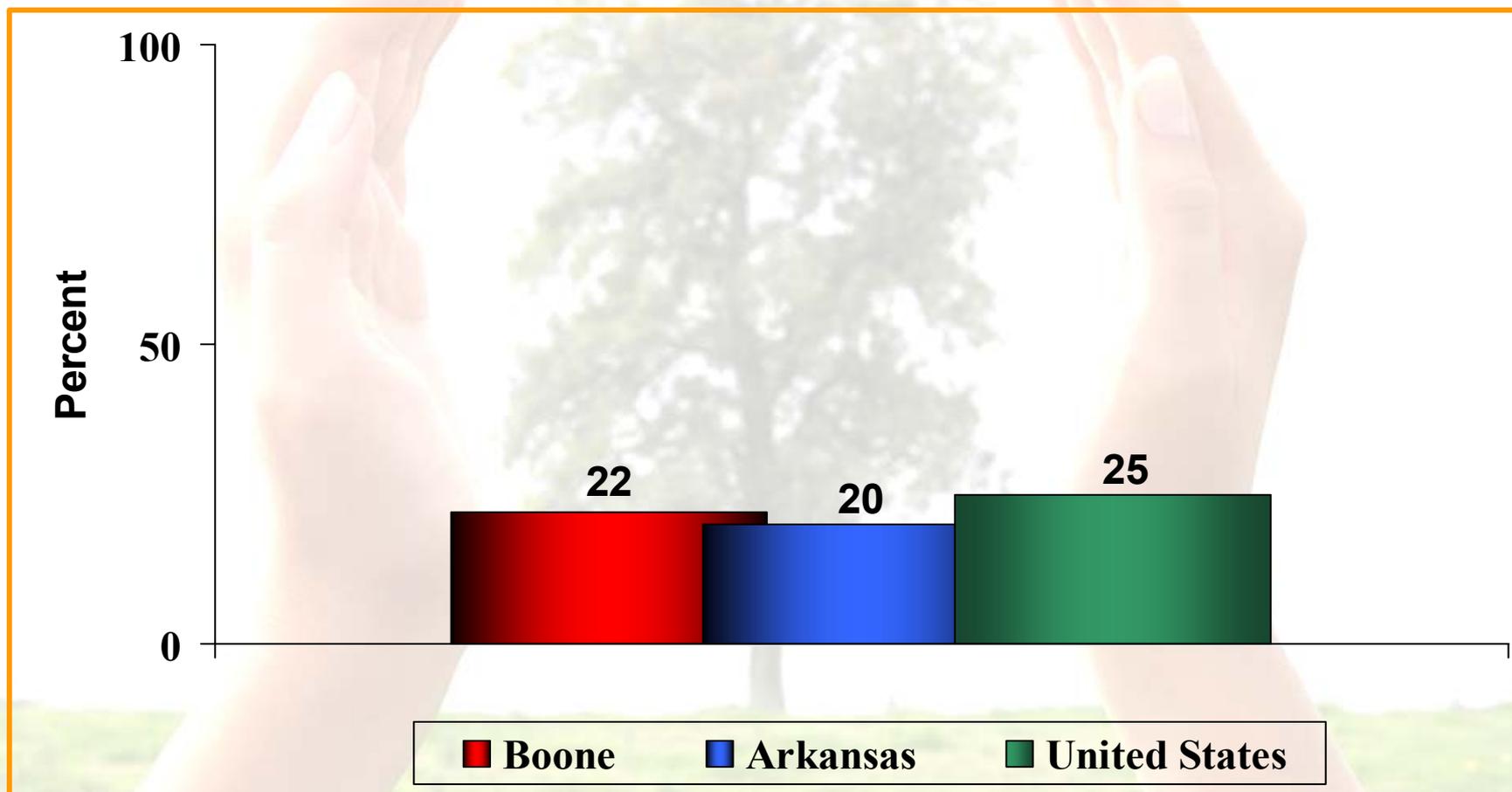


# Other Risk Factors

- These are compared to the most recent statewide and nationwide data
  - General Health
  - Health Care Access
  - High Blood Pressure
  - Diabetes

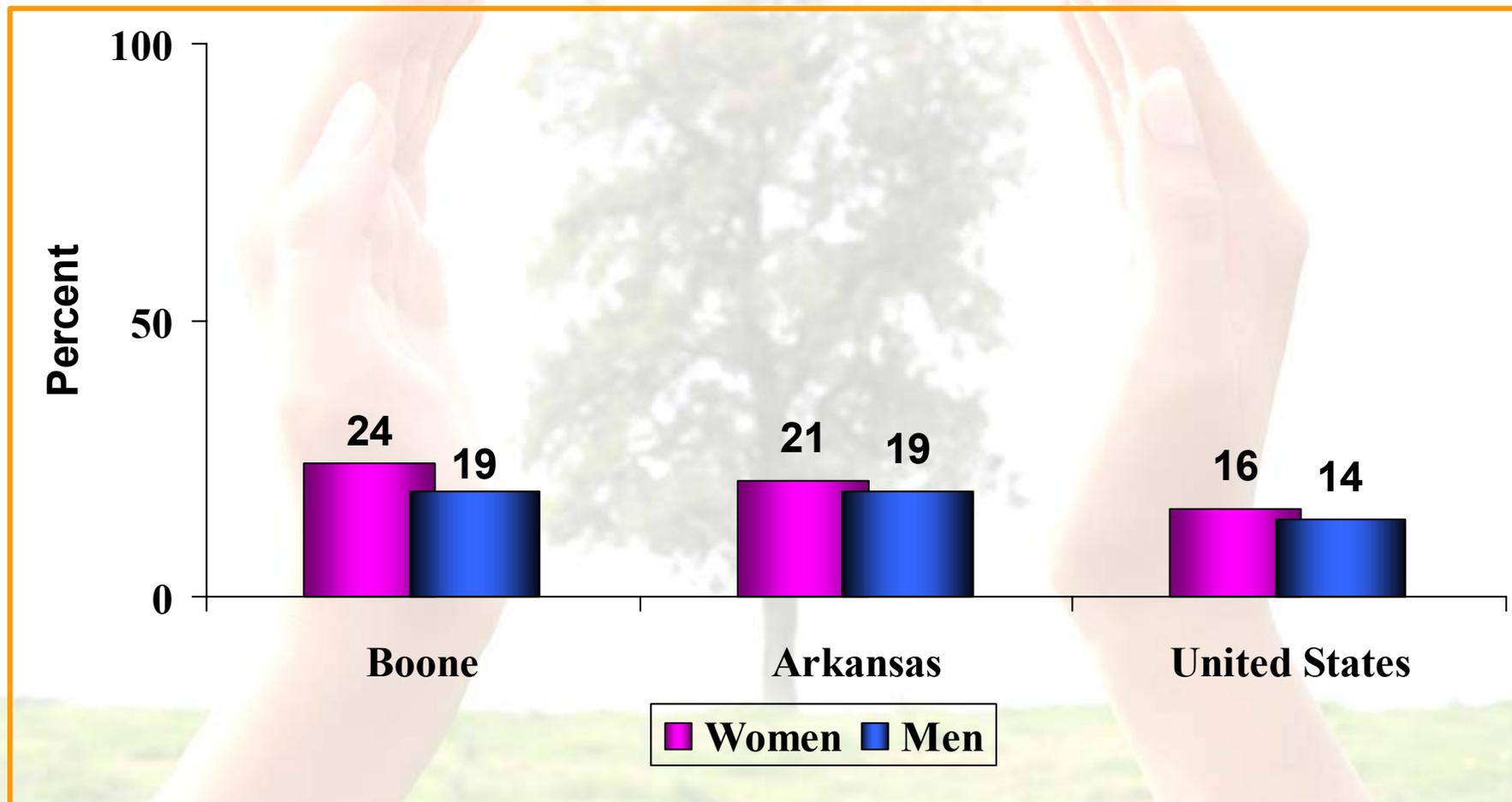
# General Health

Persons who reported general health as “fair” or “poor”: Boone County (2008), Arkansas, US (2007), and comparison with neighboring counties (2008).



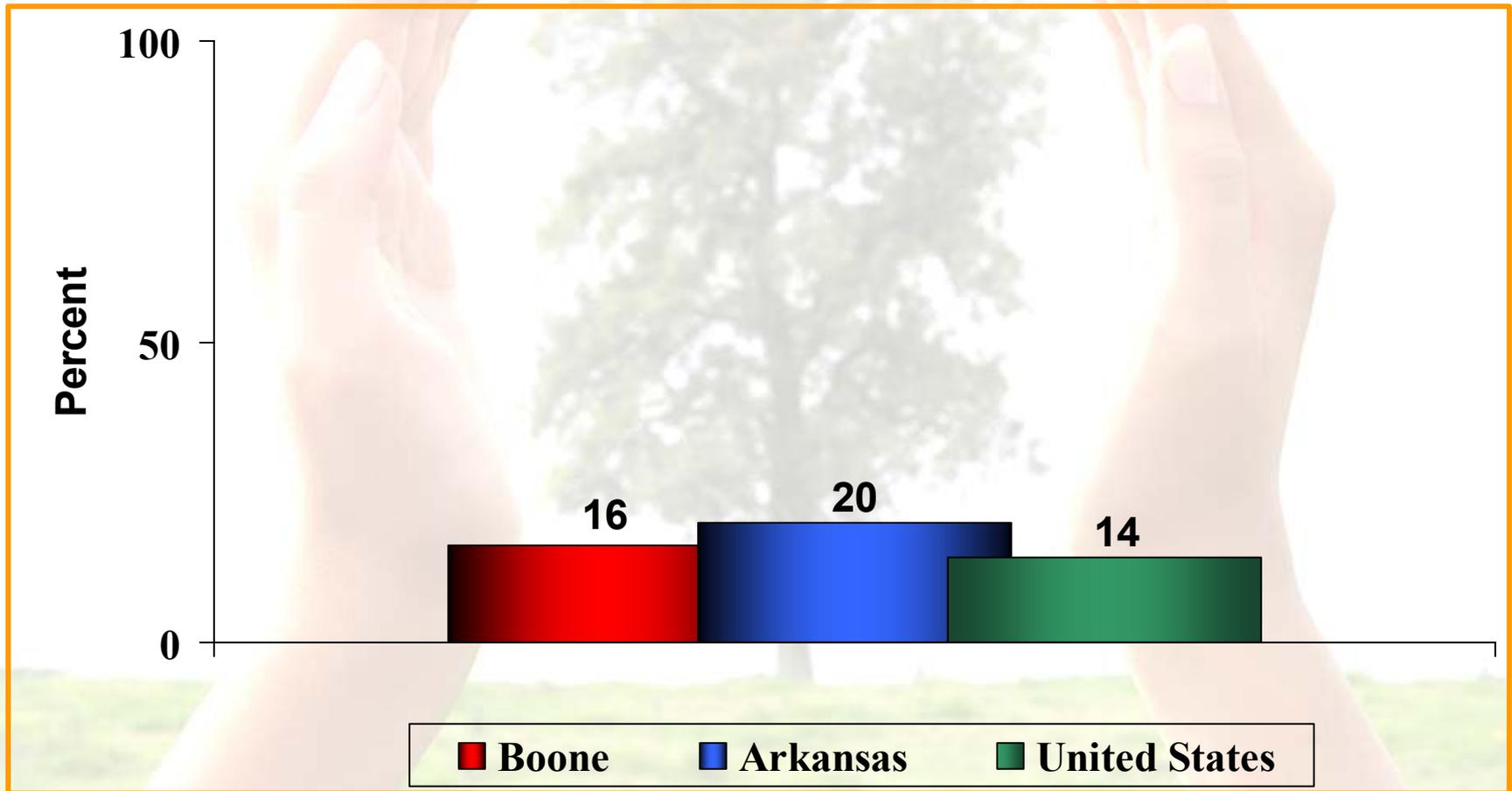
# General Health

Persons who reported general health as “fair” or “poor” by gender: Boone County (2008), Arkansas, US (2007).



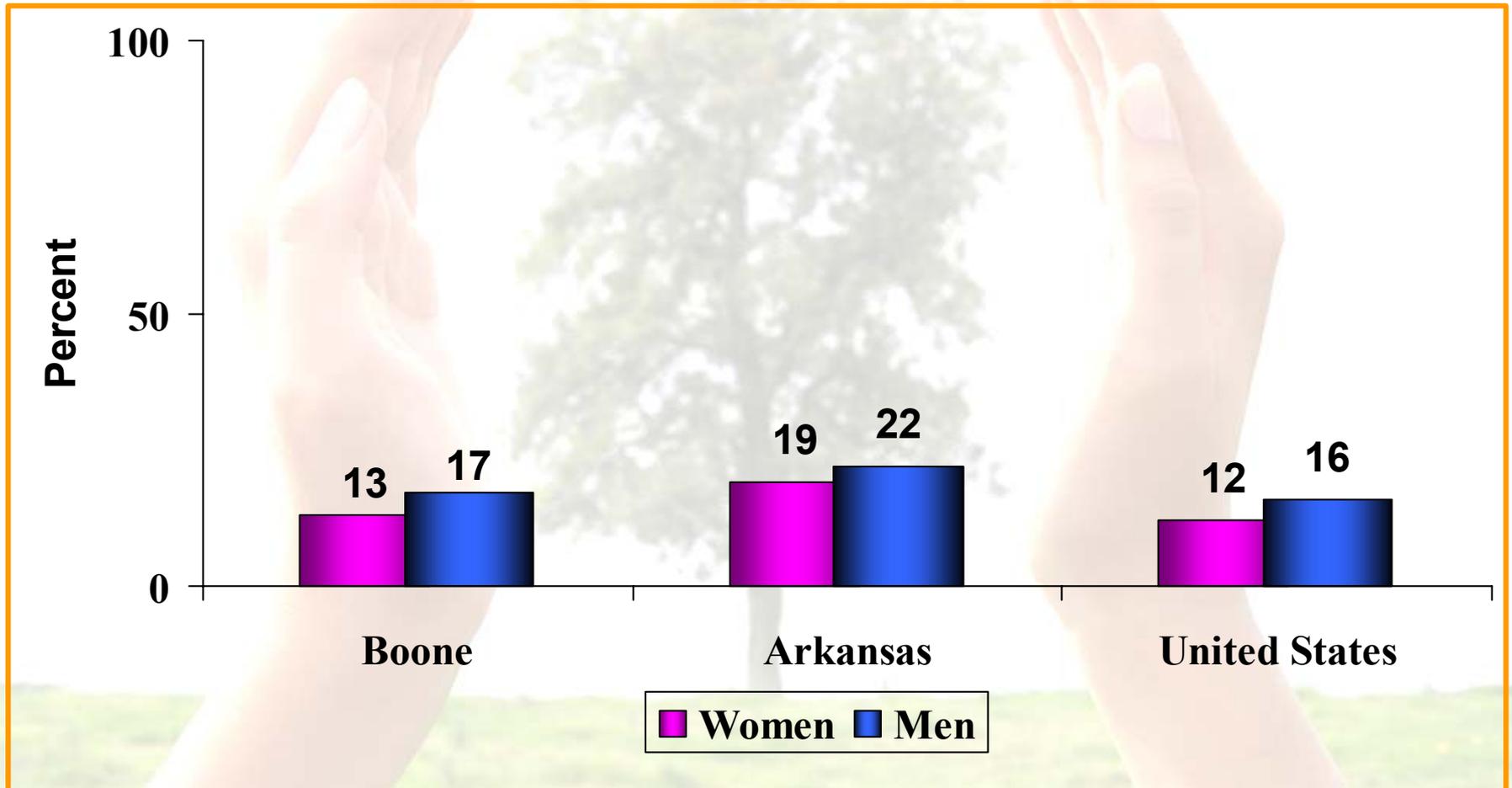
# Health Care Access

Persons who reported that they did not have health insurance: Boone County (2008), Arkansas (2007), and U.S. (2007) and comparison with two neighboring counties (2008).



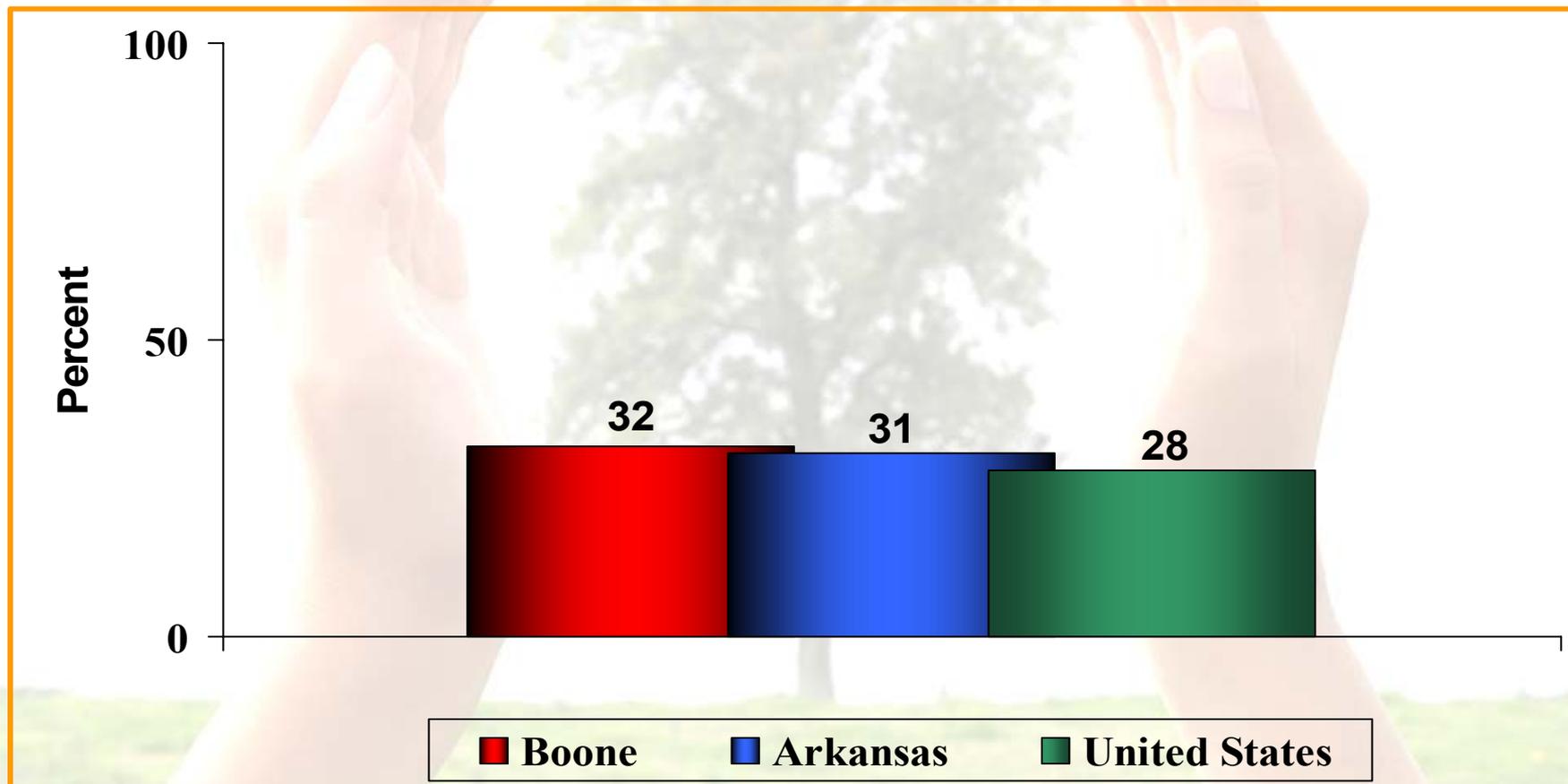
# Health Care Access

Persons who reported that they did not have health insurance by gender: Boone County (2008), Arkansas (2007), and U.S. (2007).



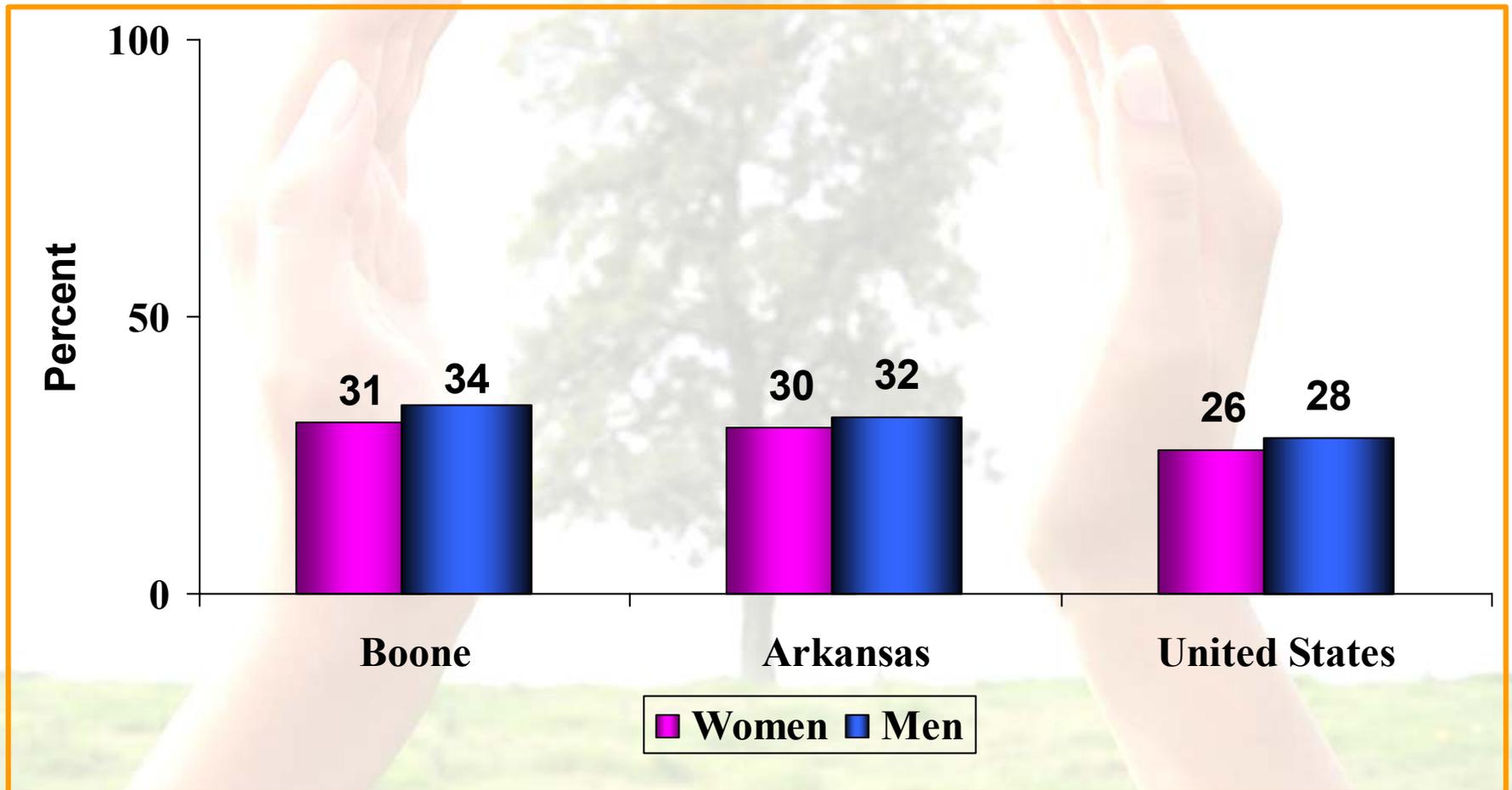
# High Blood Pressure

Persons who reported that they have been diagnosed with high blood pressure: Boone County (2008), Arkansas (2007), and U.S. (2007) and comparison with two neighboring counties (2008).



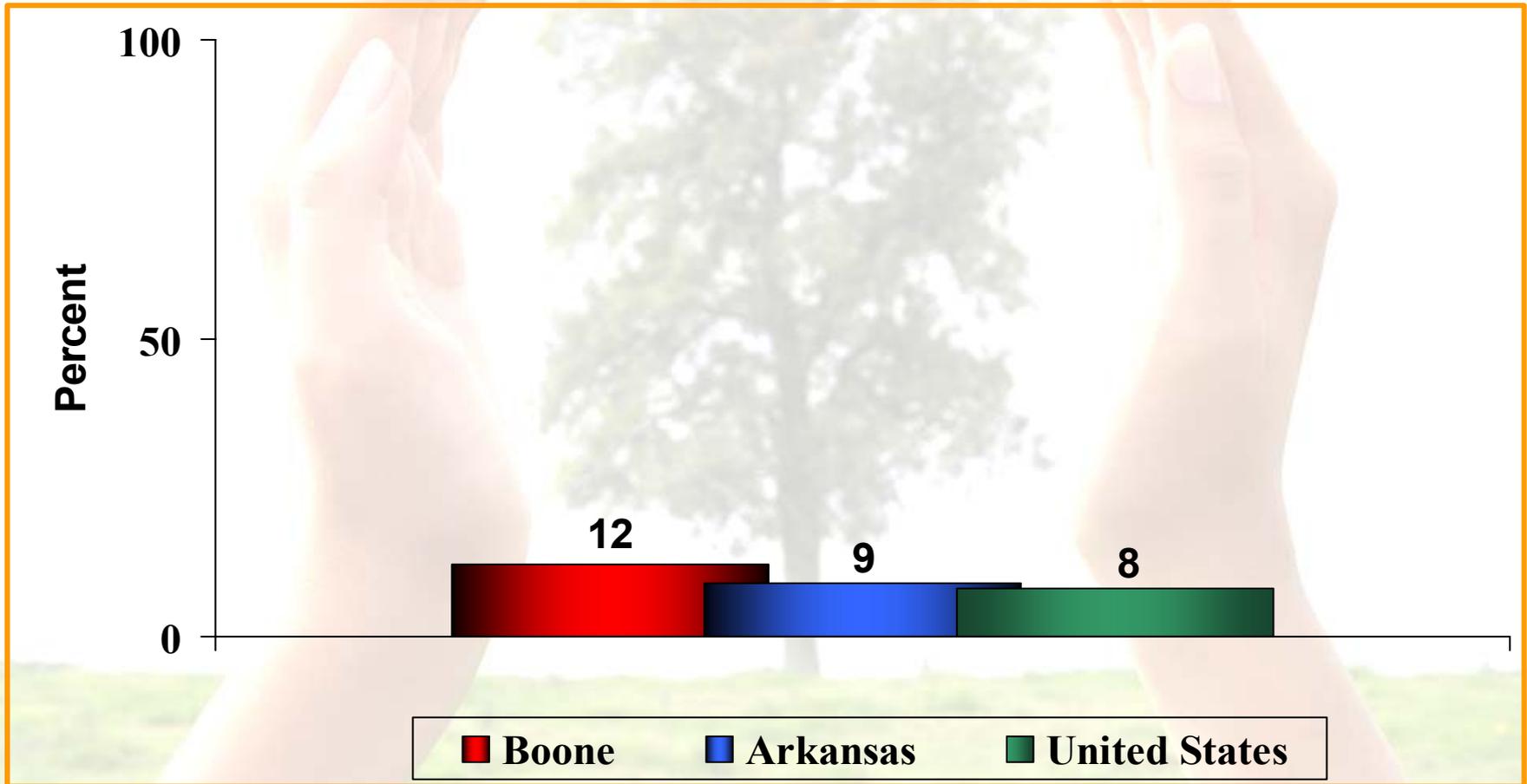
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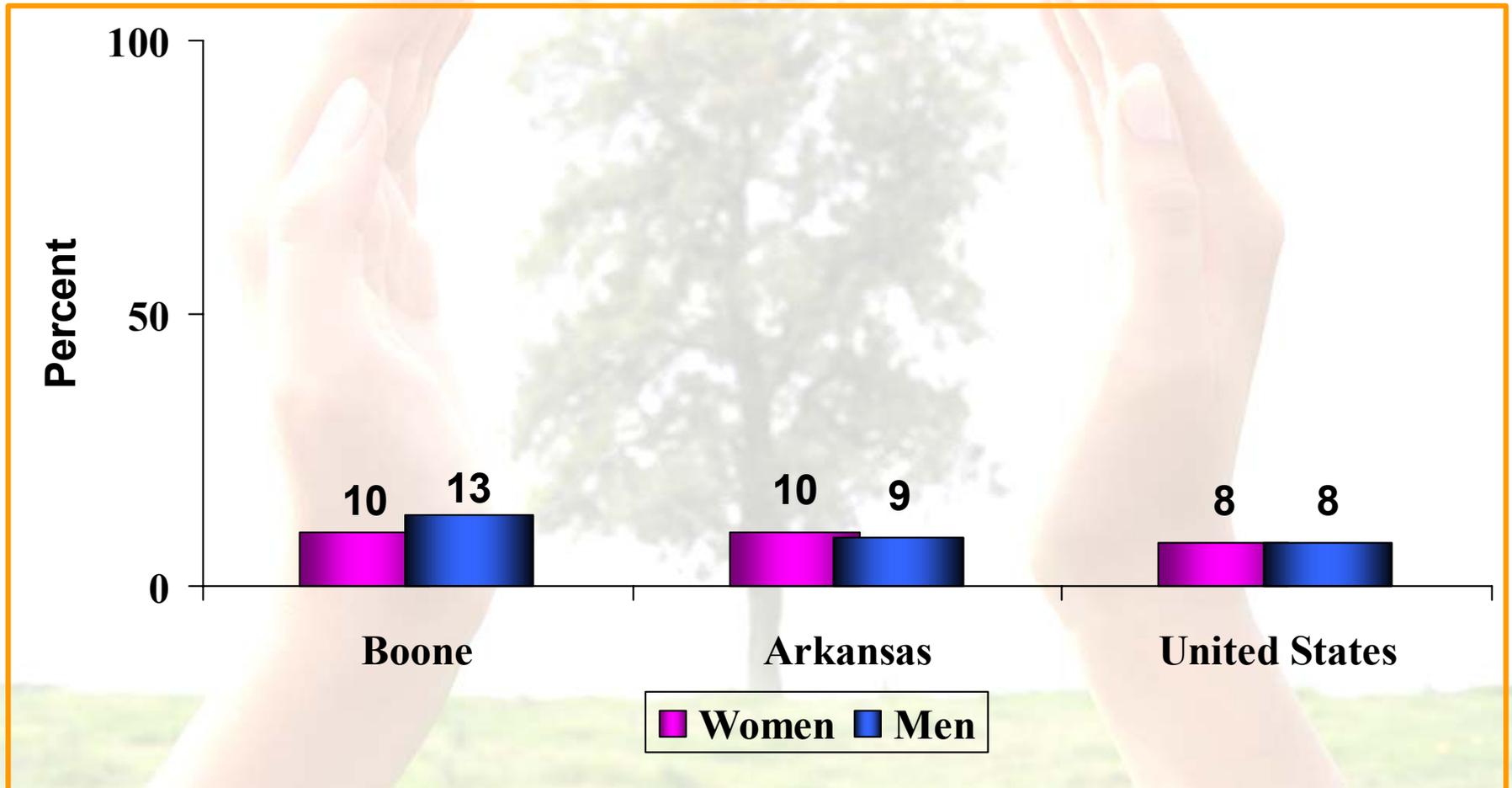
# Diabetes

Persons who reported that they have been diagnosed with diabetes:  
Boone County (2008), Arkansas (2007), and U.S. (2007) and comparison  
with two neighboring counties (2008).



# Diabetes

Persons who reported that they have been diagnosed with diabetes by gender: Boone County (2008), Arkansas (2007), and U.S. (2007).



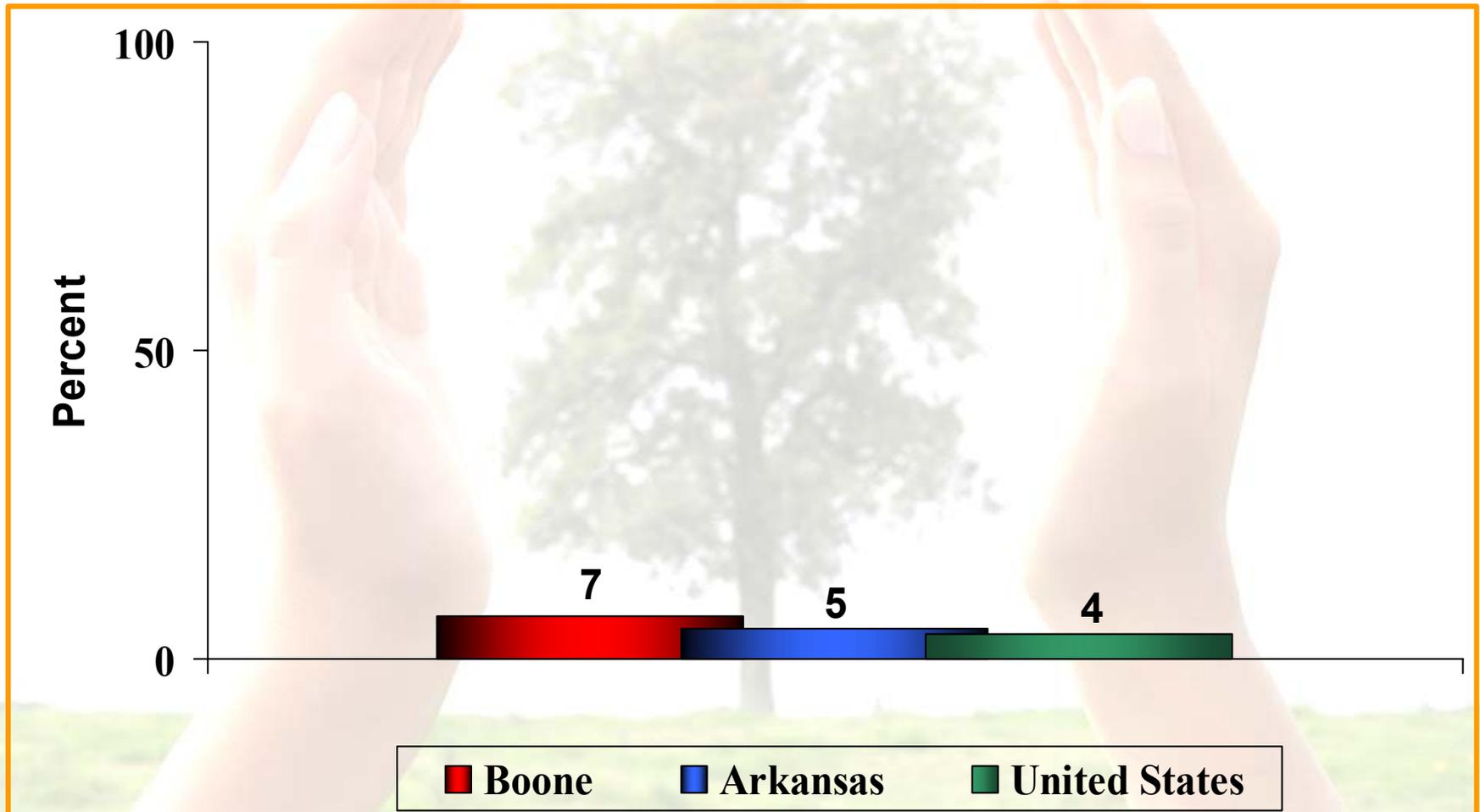
# Cardiovascular Disease Prevalence

- These are compared to the 2007 statewide and nationwide data
  - Myocardial Infarction
  - Angina or Coronary Heart Disease
  - Stroke



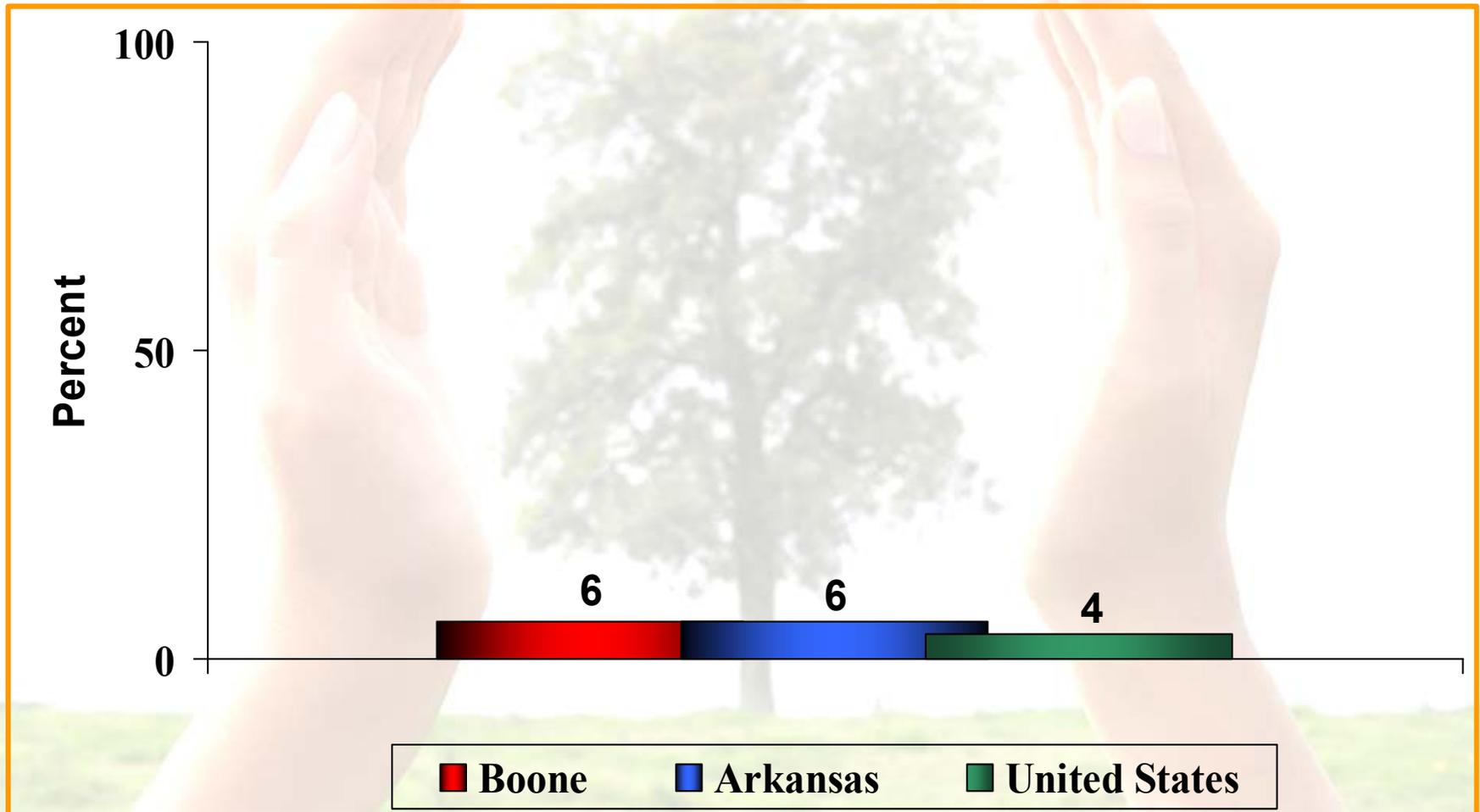
# Myocardial Infarction

Persons who reported that they had been diagnosed with a myocardial infarction: Boone County (2008), Arkansas (2007), and U.S. (2007).



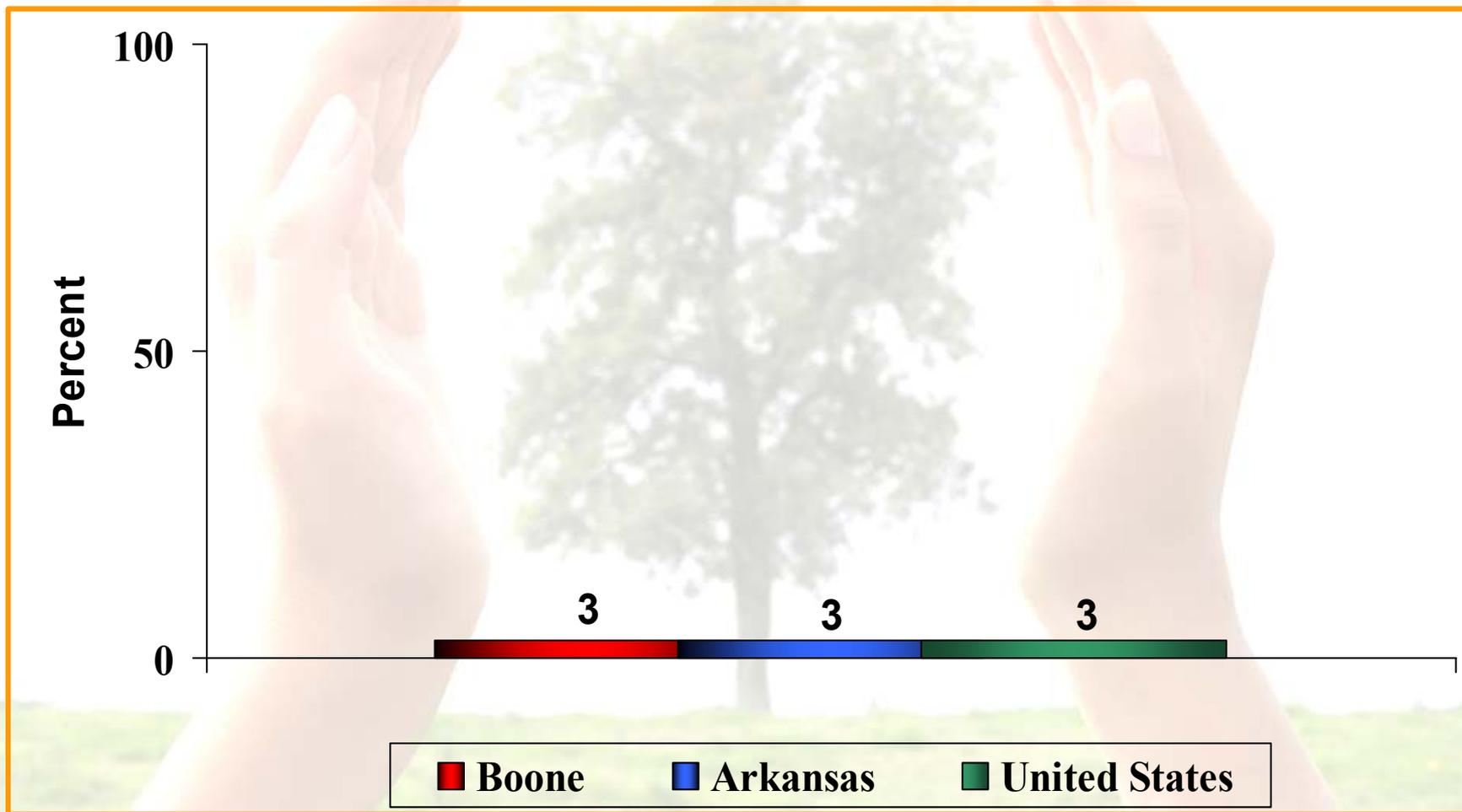
# Angina

Persons who reported that they had been diagnosed with a angina: Boone County (2008), Arkansas (2007), and U.S. (2007).



# Stroke

Persons who reported that they had been diagnosed with a stroke: Boone County (2008), Arkansas (2007), and U.S. (2007).



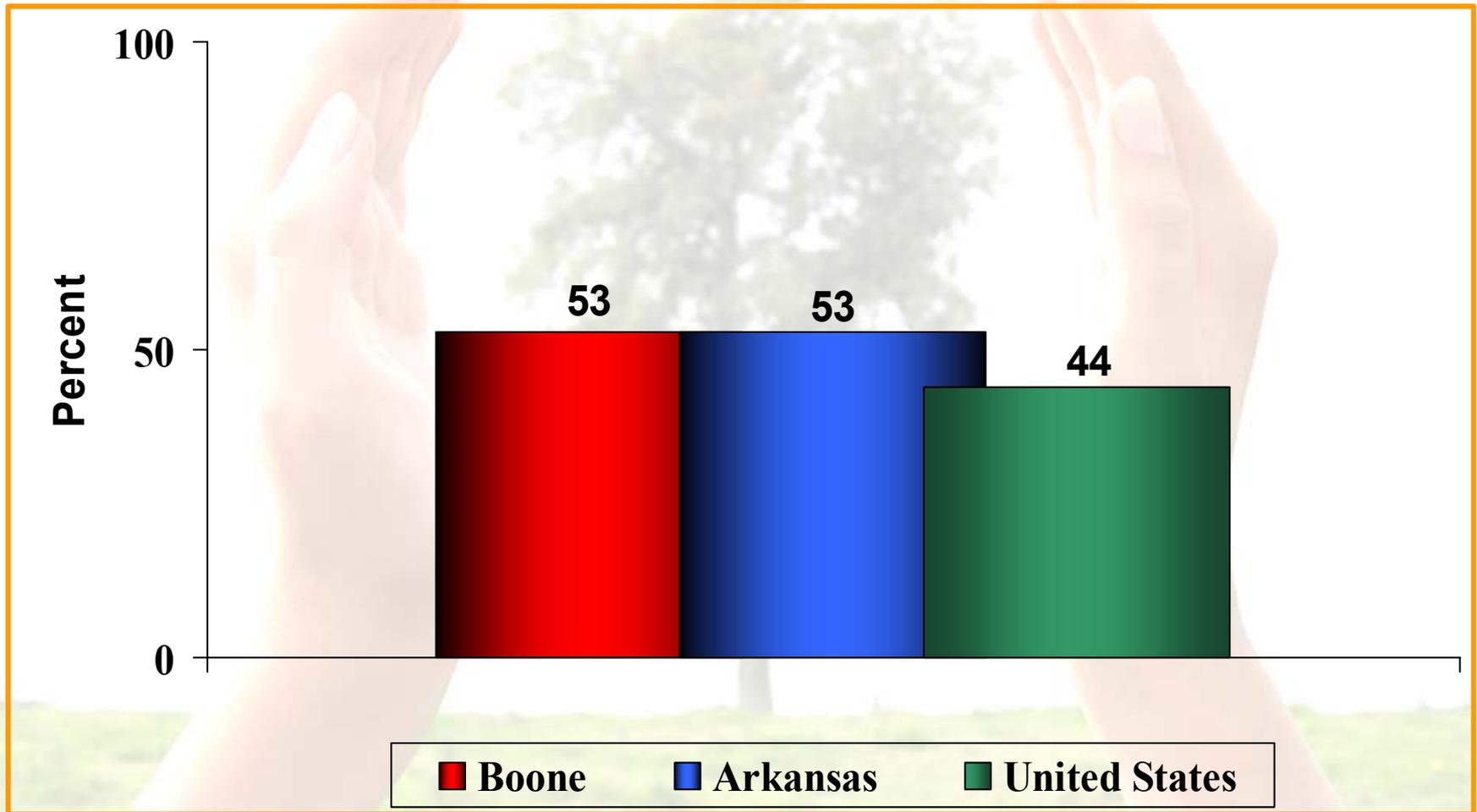
# Oral Health

- **These are compared to the 2006 statewide and nationwide data**
  - **Permanent Teeth Extraction**
  - **Last Dental Visit**



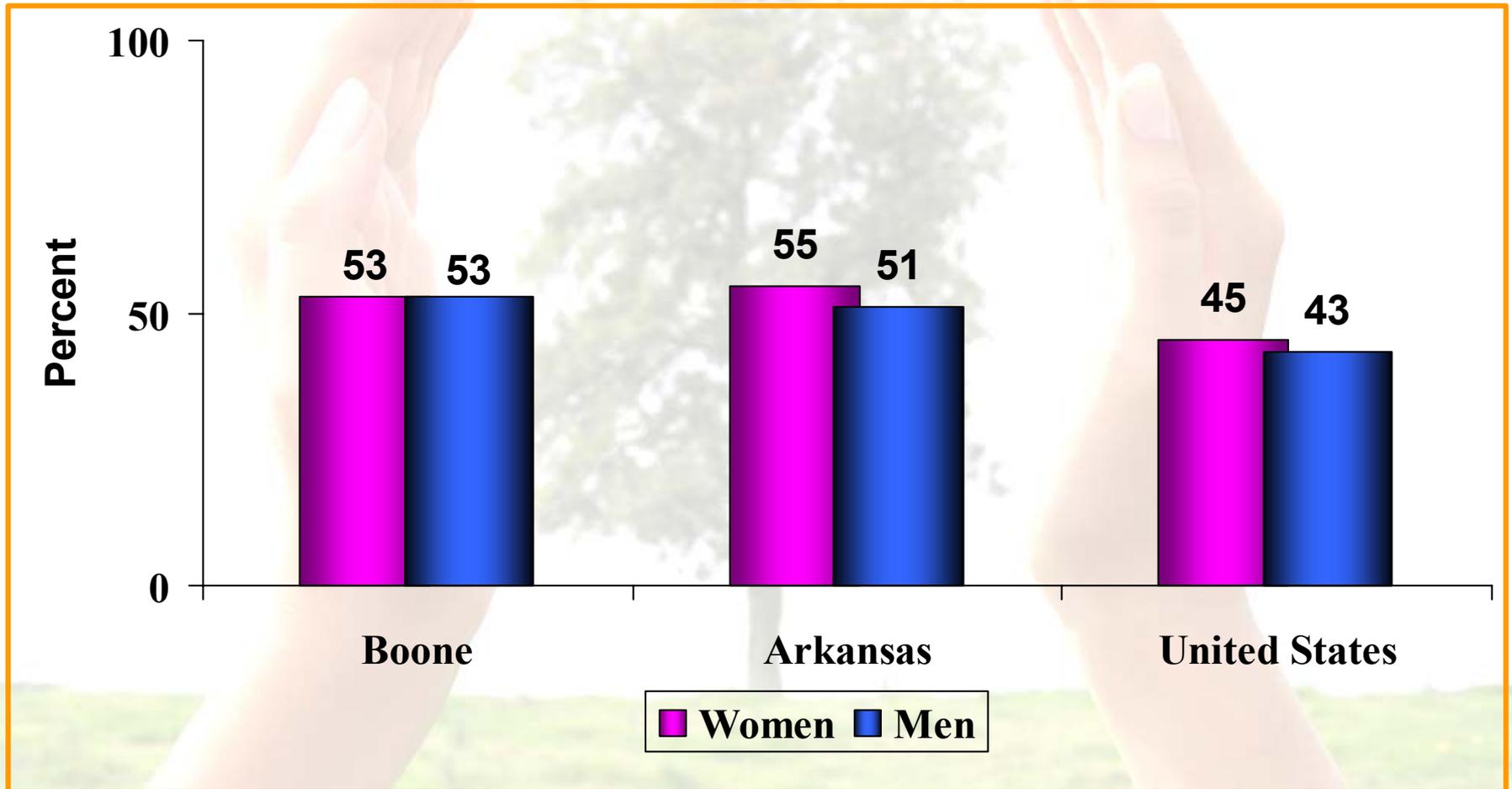
# Permanent Teeth Extraction

Persons who reported that they have had permanent teeth extracted:  
Boone County (2008), Arkansas (2006), and U.S. (2006).



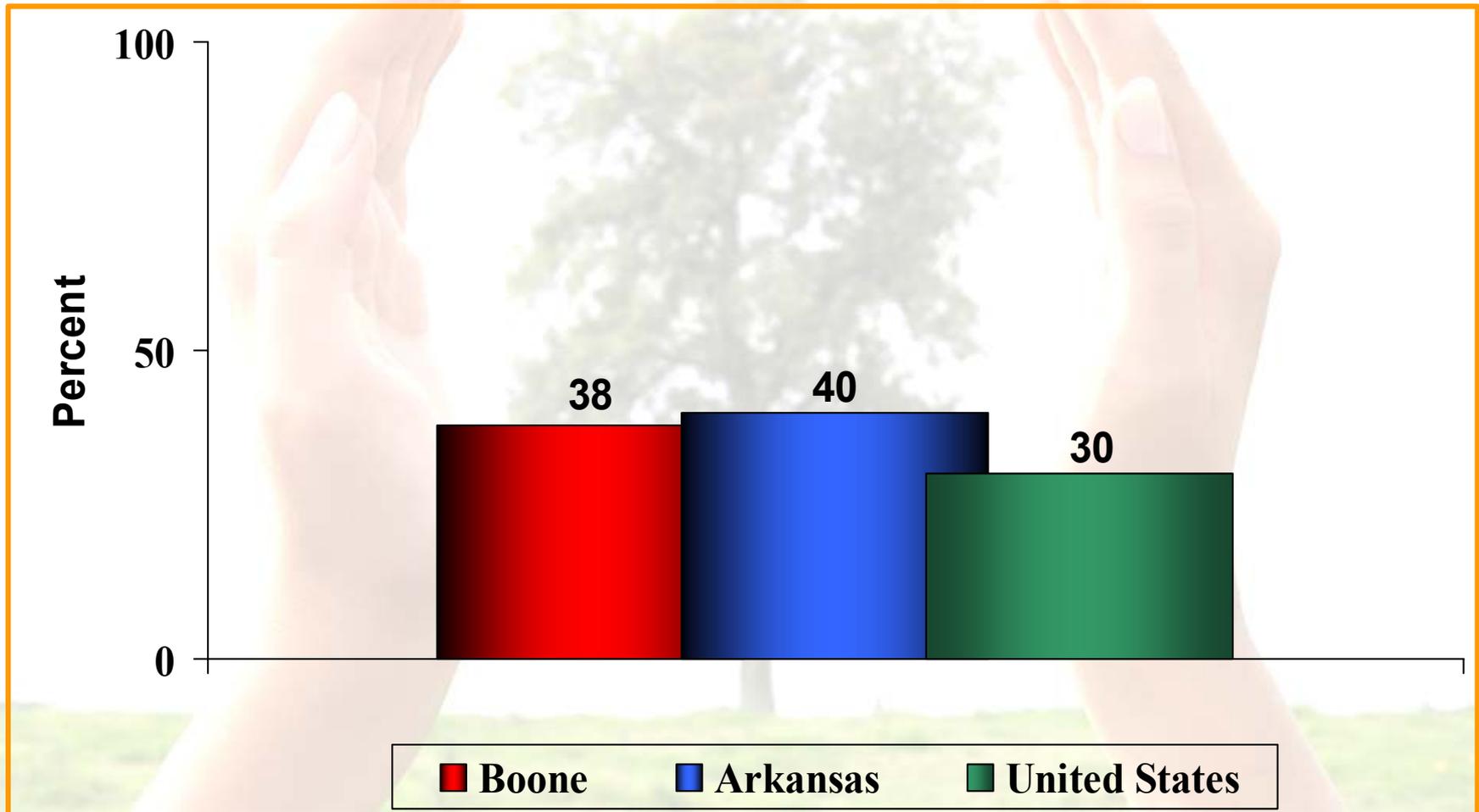
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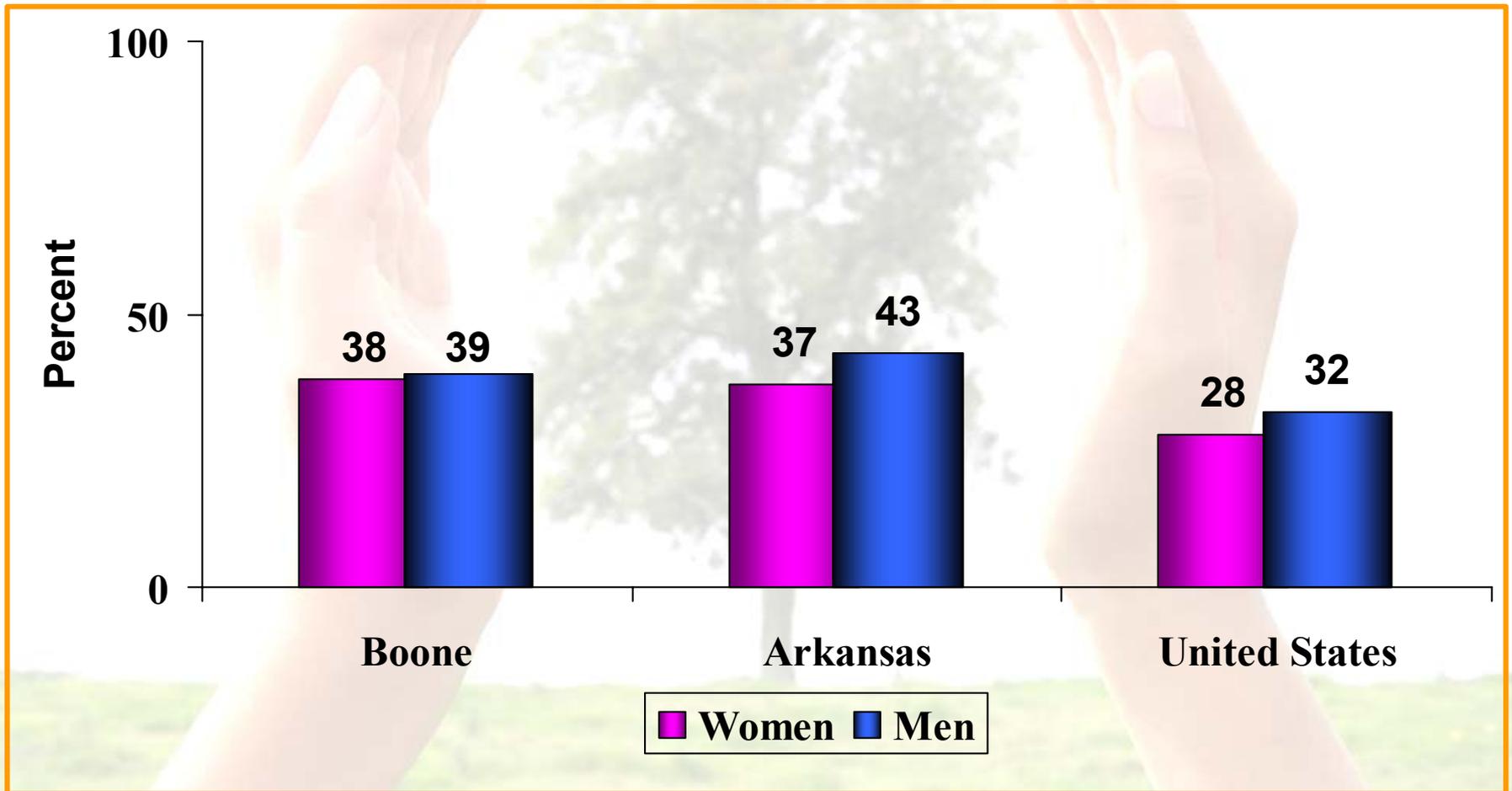
# Last Dental Visit

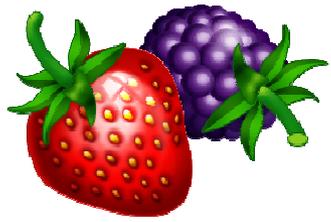
Persons who reported that they have that last dental visit was one year or more ago: Boone County (2008), Arkansas (2006), and U.S. (2006).



# Last Dental Visit

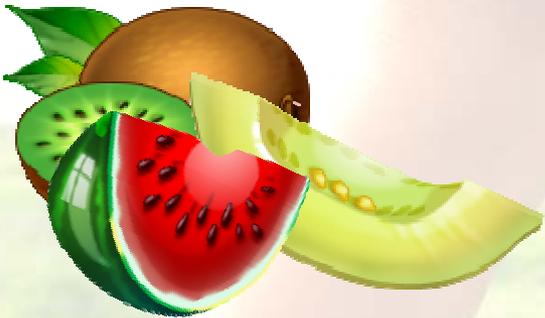
Persons who reported that they have that last dental visit was one year or more ago : Boone County (2008), Arkansas (2006), and U.S. (2006).





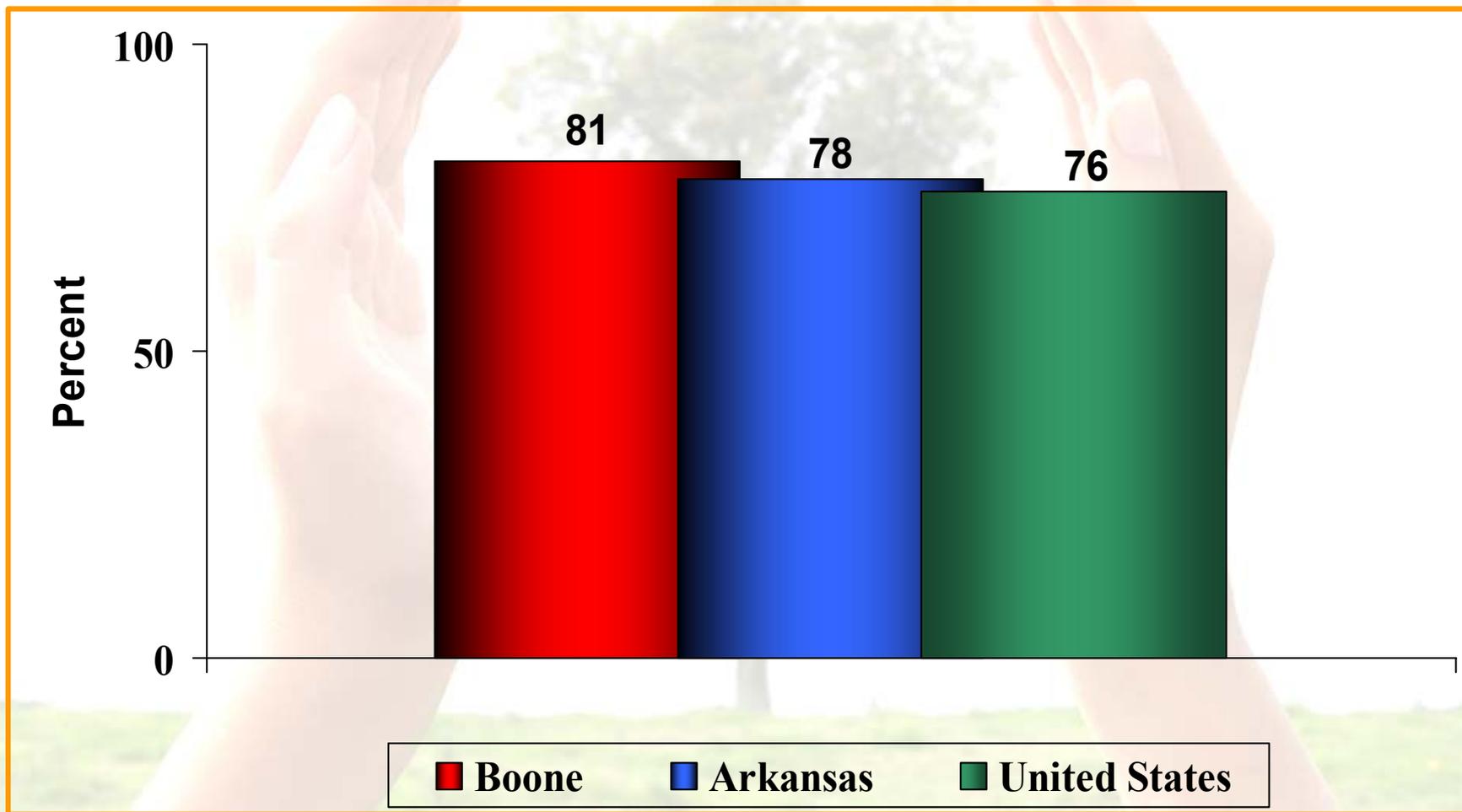
# Fruits and Vegetables

- These are compared to the 2007 statewide and nationwide data
  - Consumption of fruits and vegetables fewer than five times per day



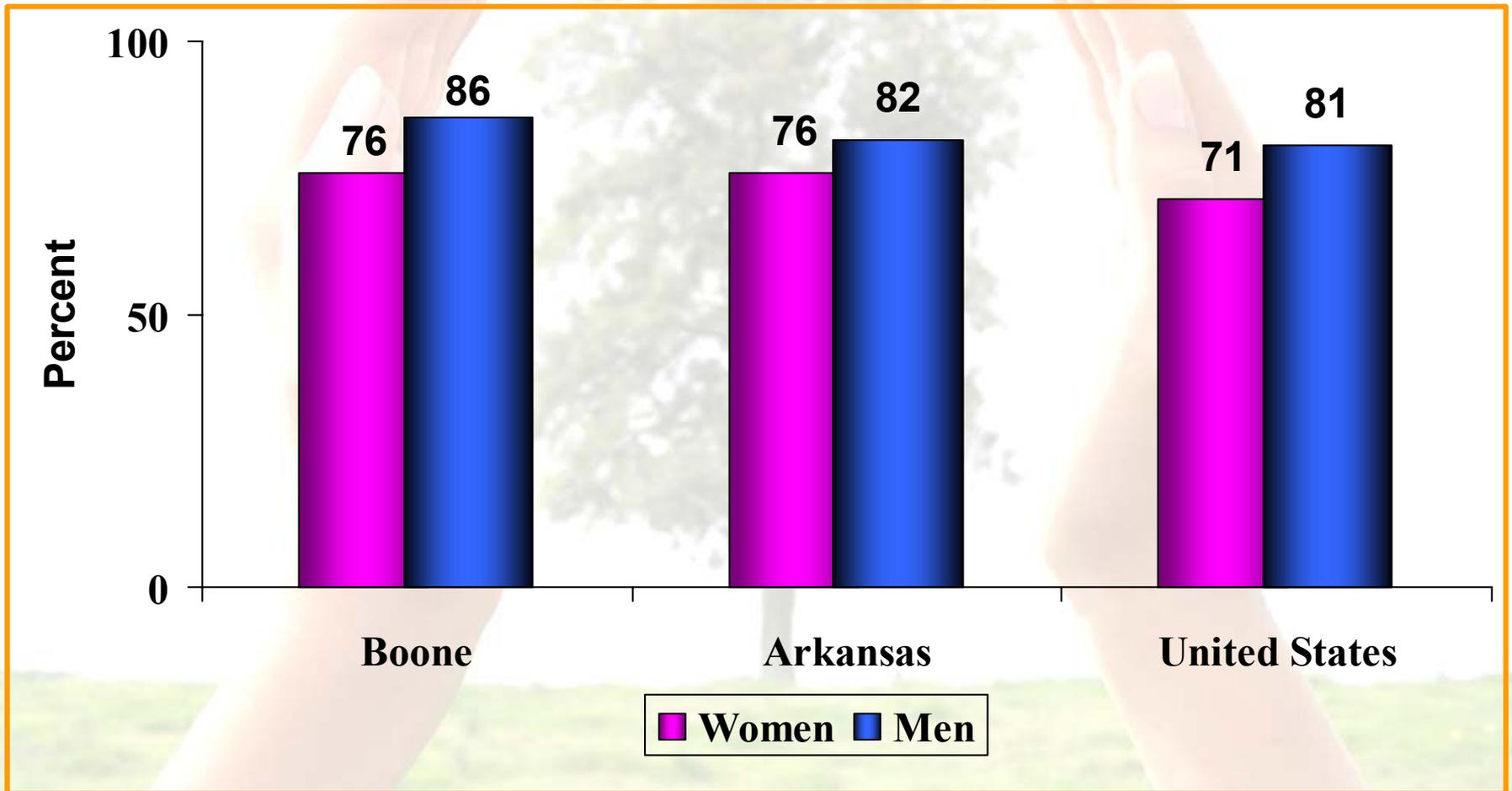
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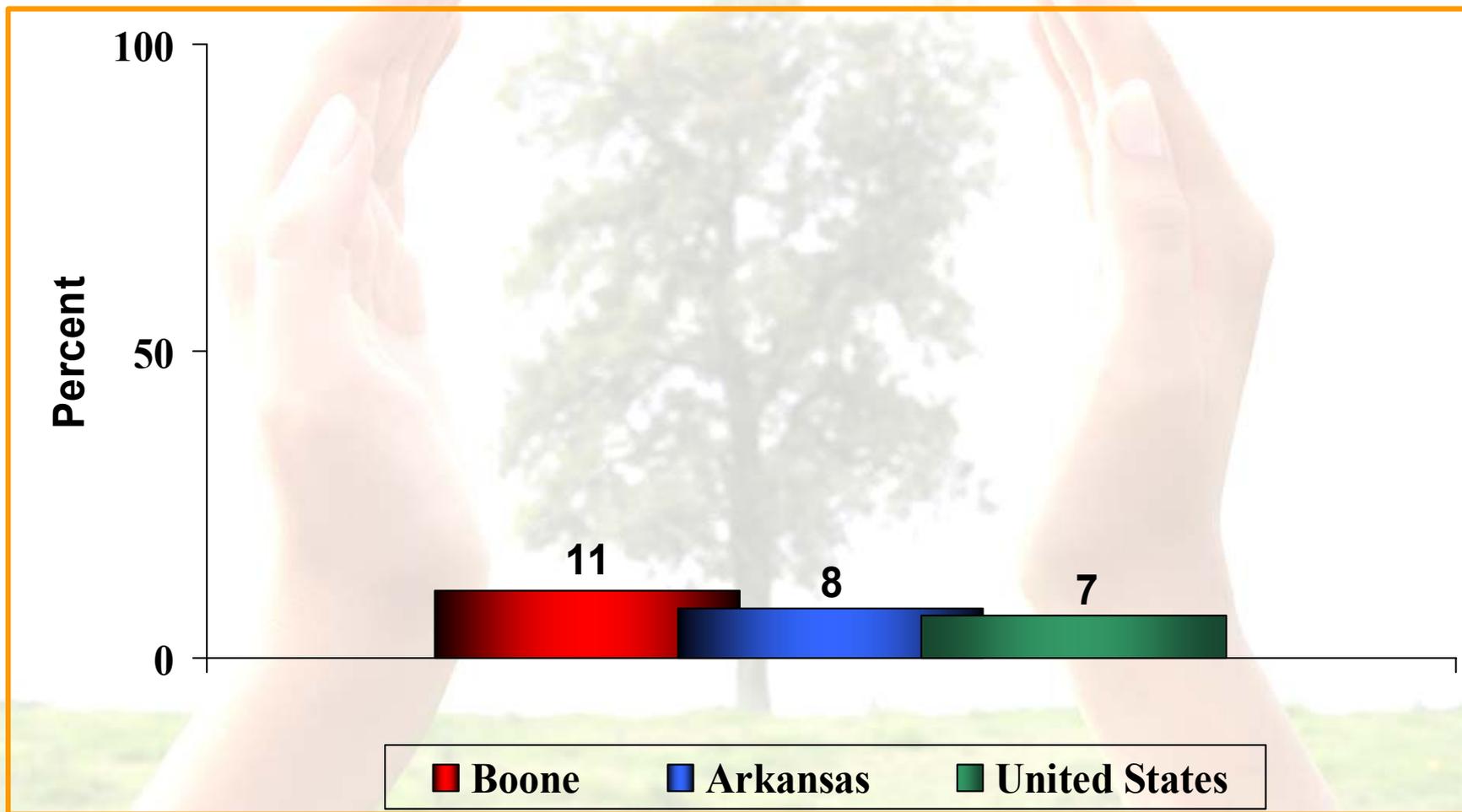
# Disability

- These are compared to the 2006 statewide and nationwide data
  - Use of special equipment

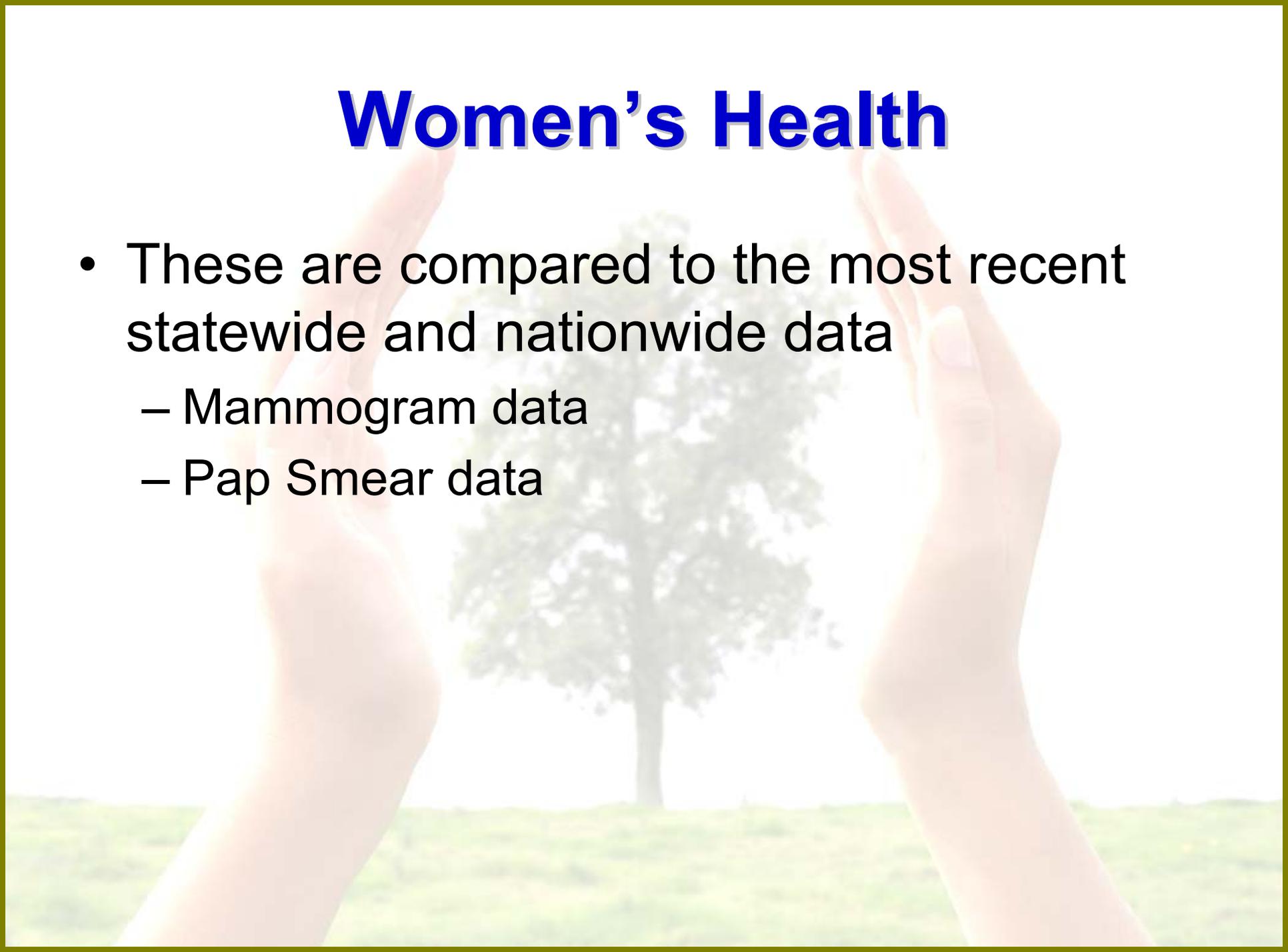


# Use of Special Equipment

Persons who reported that they use special equipment: Boone County (2008), Arkansas (2007), and U.S. (2007).



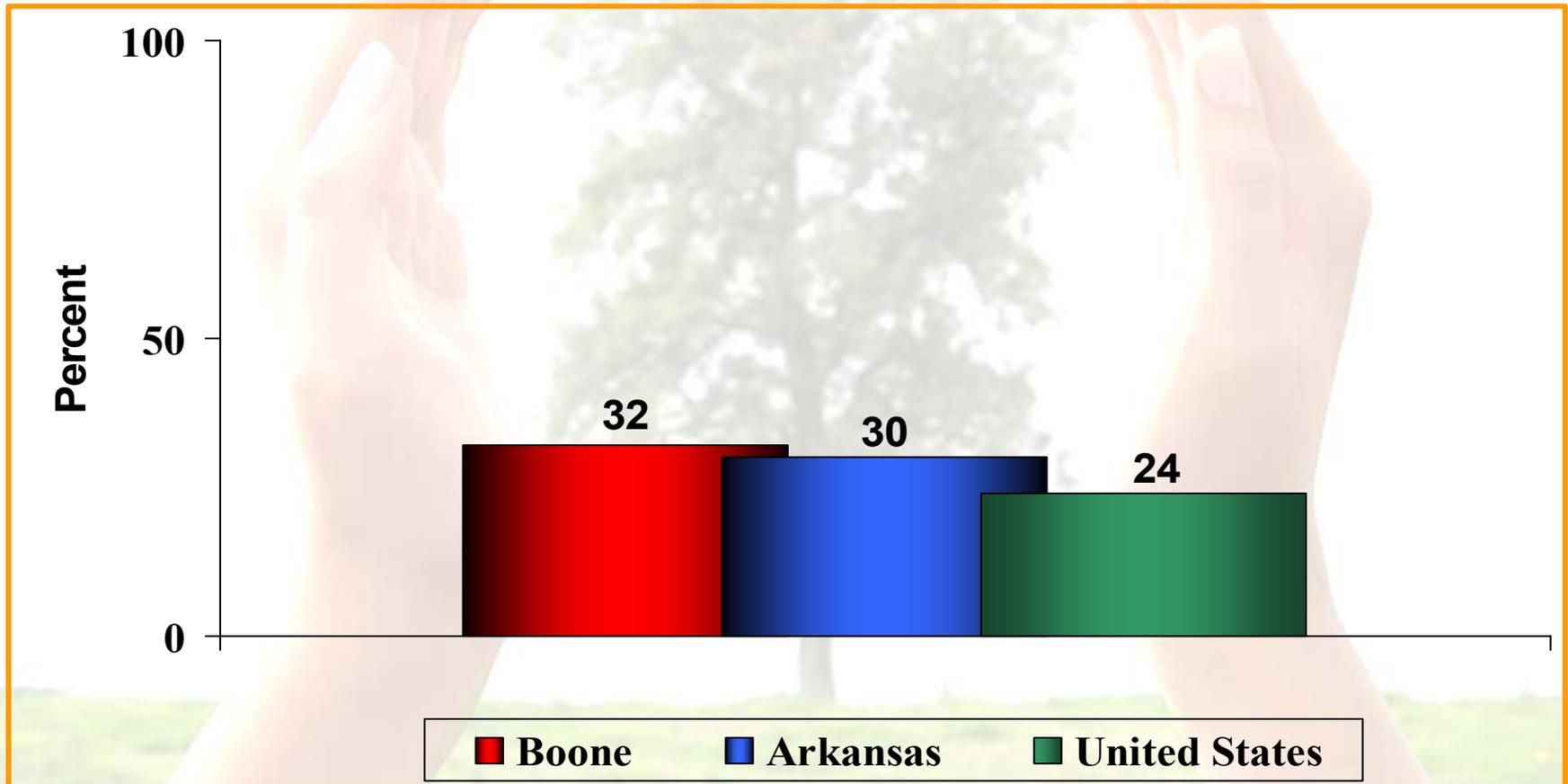
# Women's Health



- These are compared to the most recent statewide and nationwide data
  - Mammogram data
  - Pap Smear data

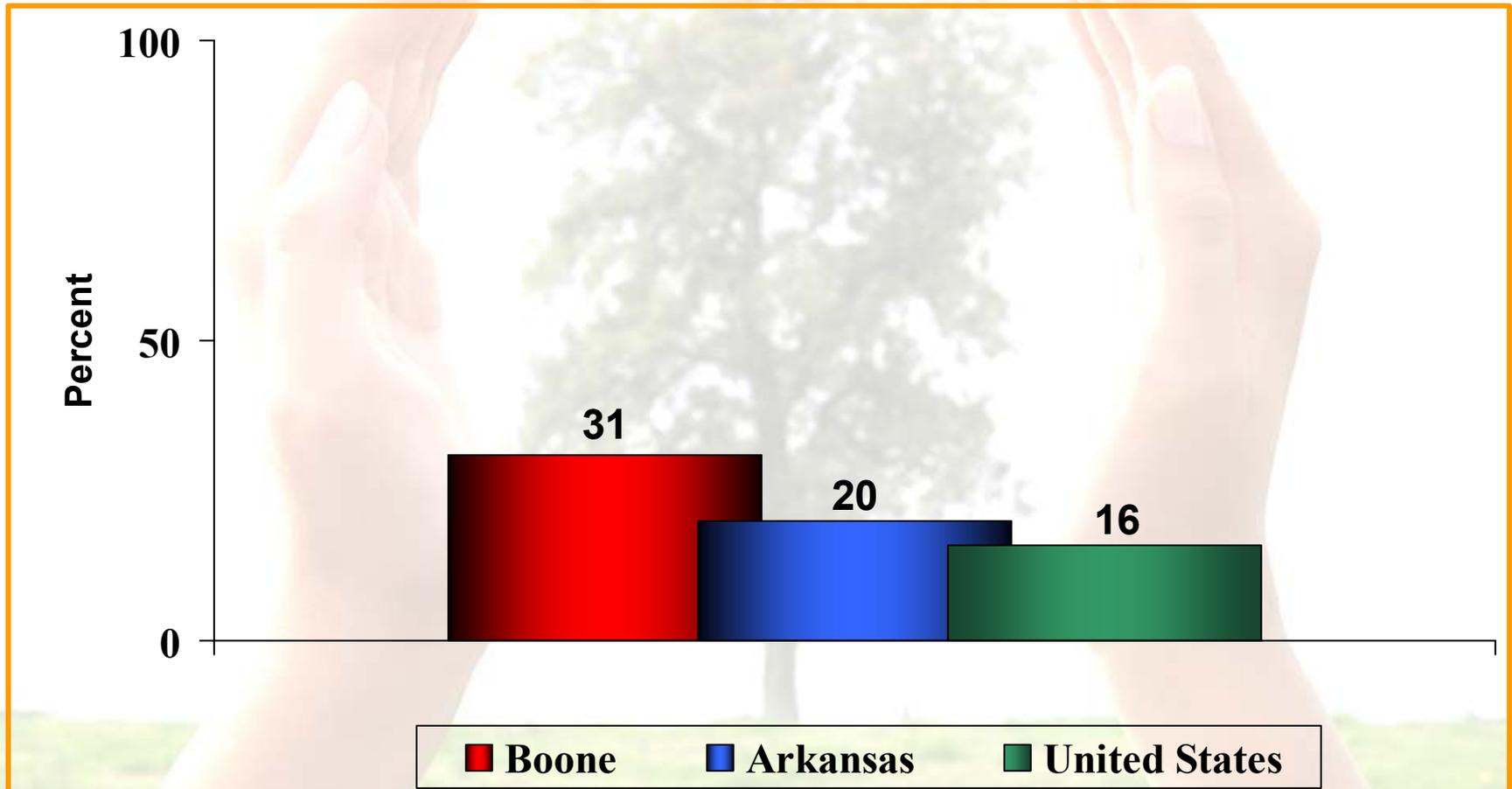
# Mammogram

Women over 40 years who reported that they had not had a mammogram in the past two years: Boone County (2008), Arkansas (2006), and U.S. (2006) and comparison with two neighboring counties (2008).



# Pap Smear

Women who reported that they had not had a pap smear in the past three years: Boone County (2008), Arkansas (2006), and U.S. (2006) and comparison with two neighboring counties (2008).



# What Can Your Hometown Health Coalition Do to Make a Difference?

- Assess
- Identify
- Develop
- Evaluate

