

# **Arthritis in Oklahoma, 2005**

## **Oklahoma Arthritis Network January 11, 2007**

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# BRFSS 2005 in Oklahoma

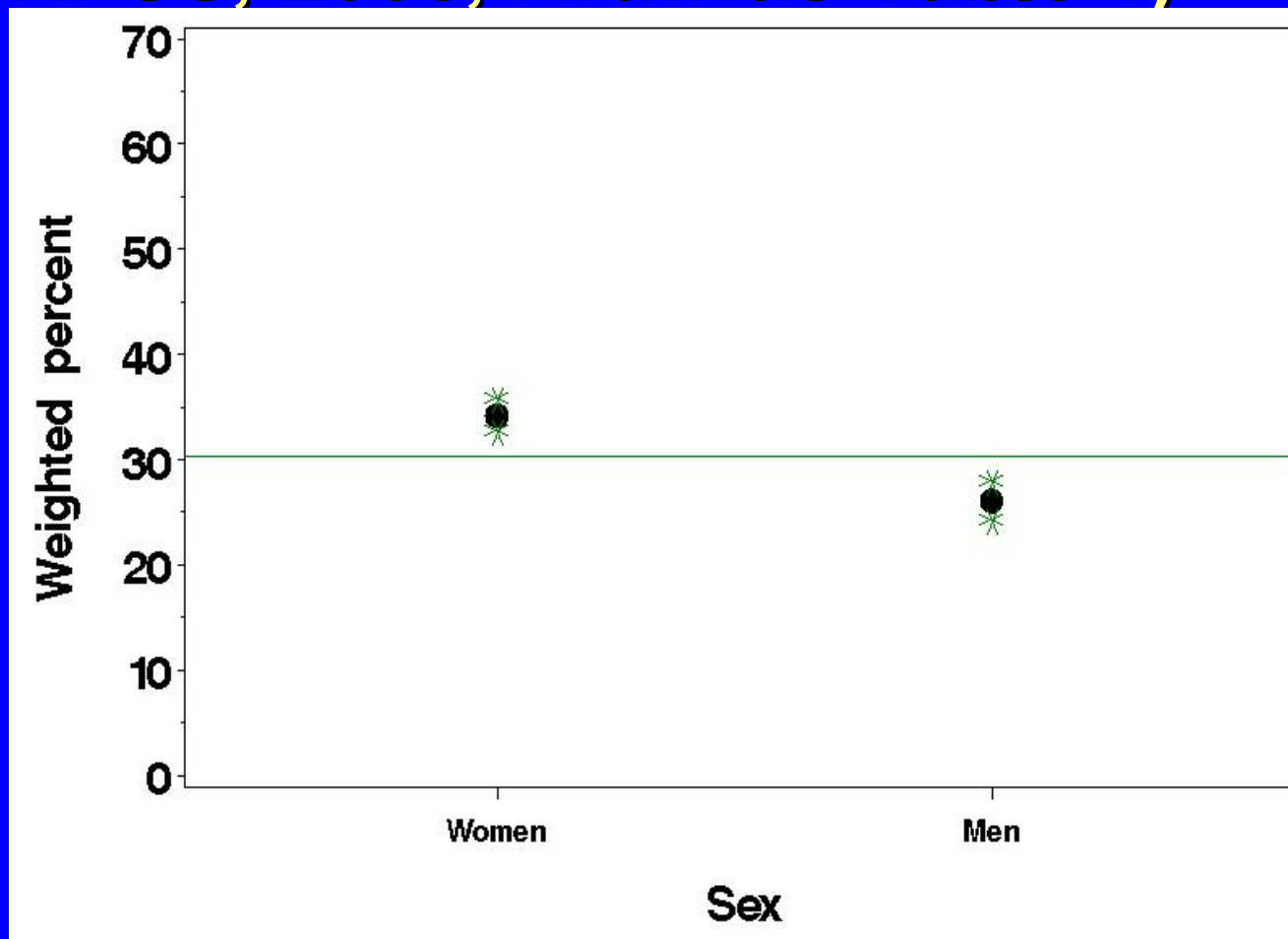
- Behavioral Risk Factor Surveillance System
- Random phone interviews
- 12,700 completed interviews
- Oklahoma respondents are more often female and older than 55 than those in general population, and less often younger than 34
- Estimates weighted according to respondents' sex, age, and race or ethnicity
- Source:  
[http://www.cdc.gov/brfss/technical\\_infodata/2005QualityReport.htm](http://www.cdc.gov/brfss/technical_infodata/2005QualityReport.htm)

**30.3 percent of Oklahomans over age 18 report *doctor-diagnosed arthritis*.**

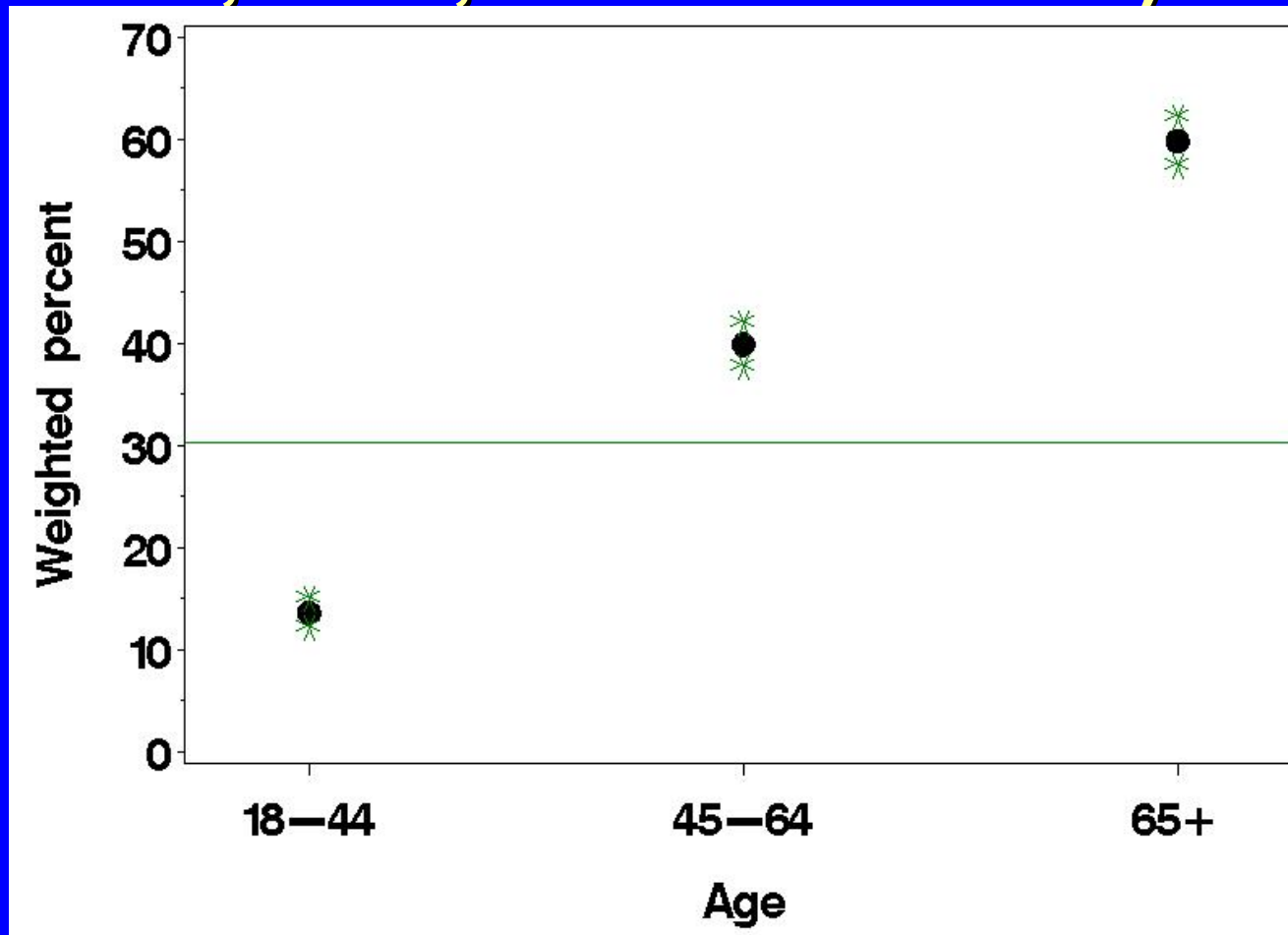
**reported they were “told by a doctor or other health professional” that they have arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia**

***[This is the case definition that CDC recommends]***

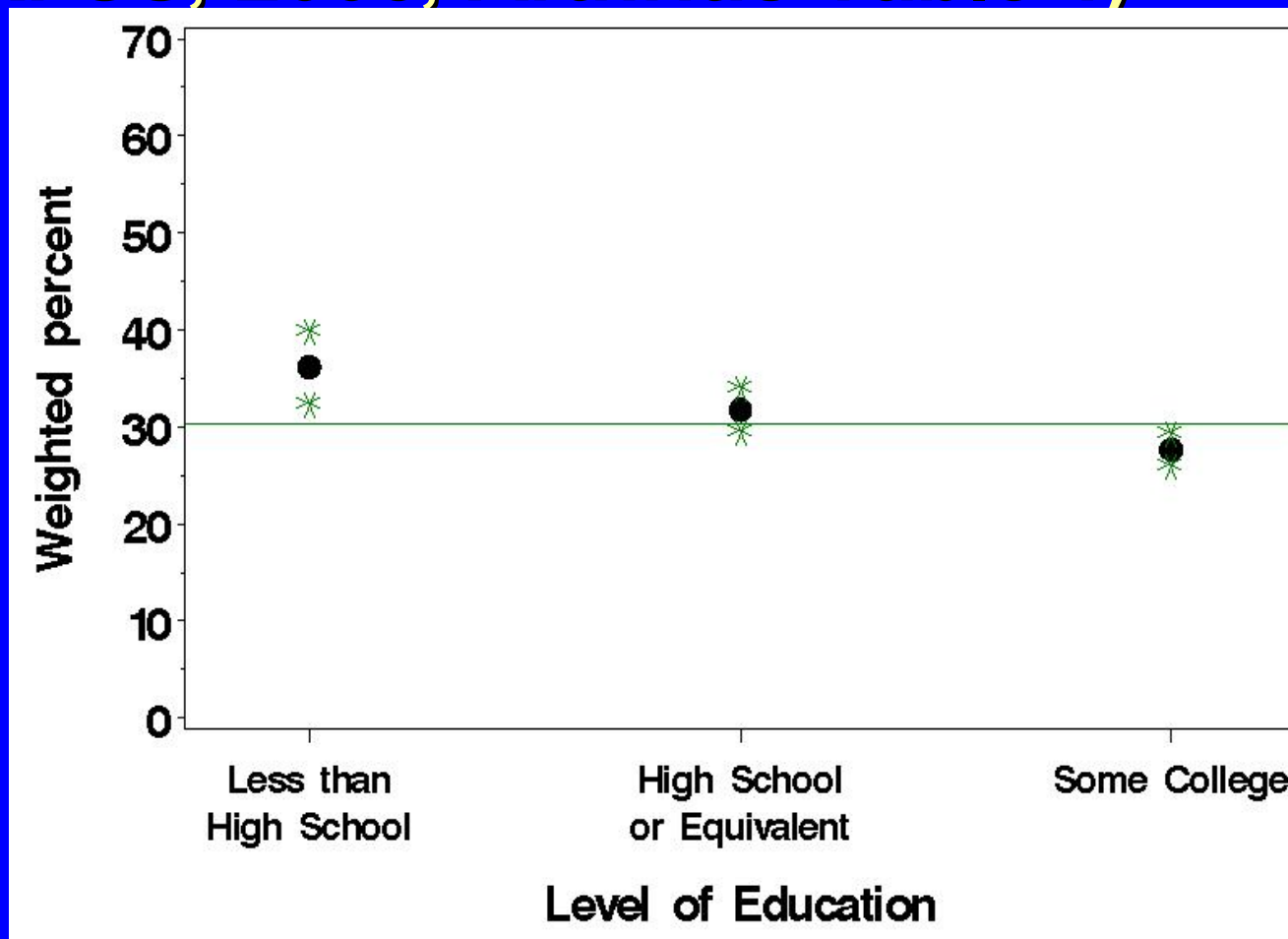
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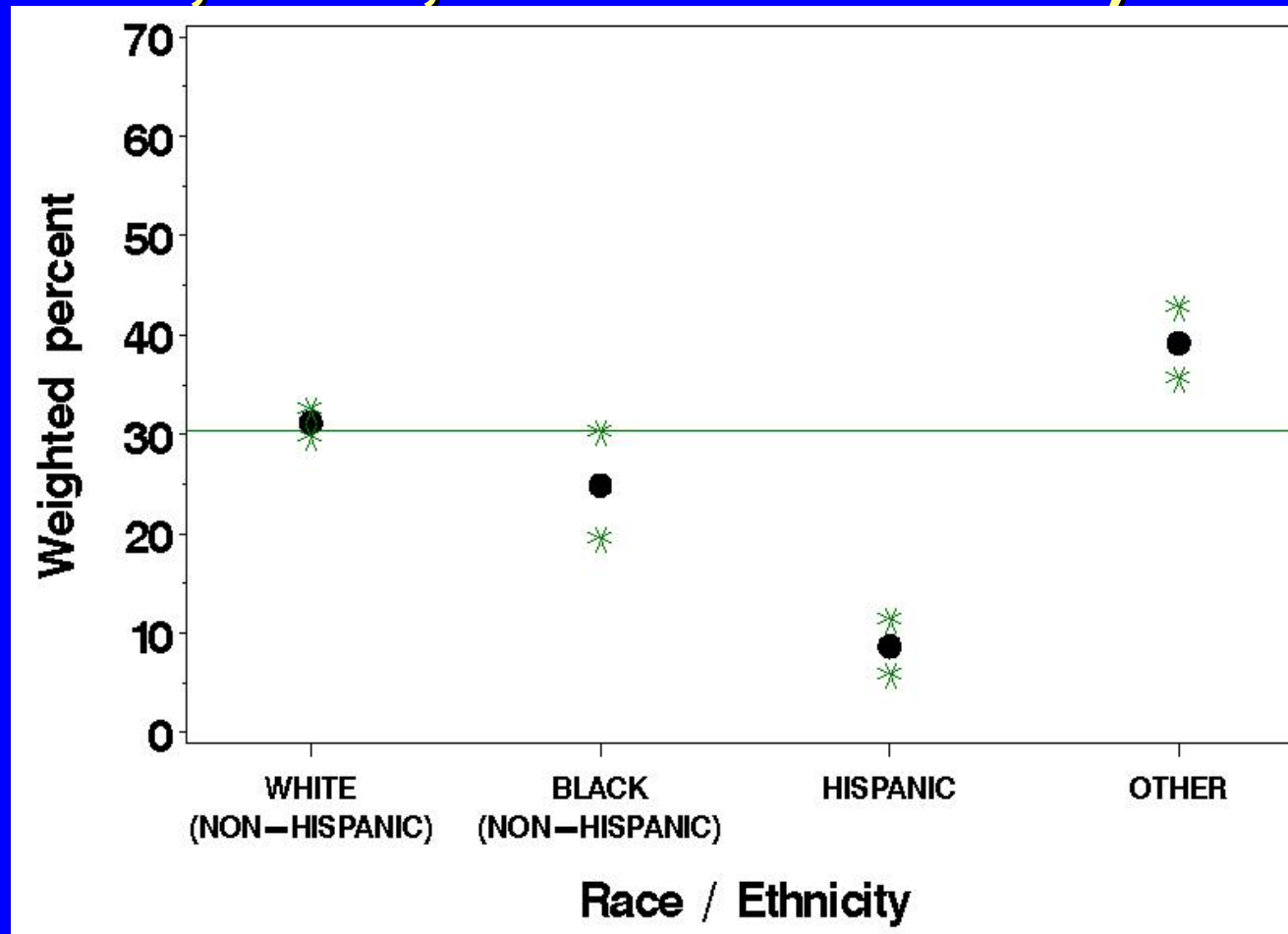
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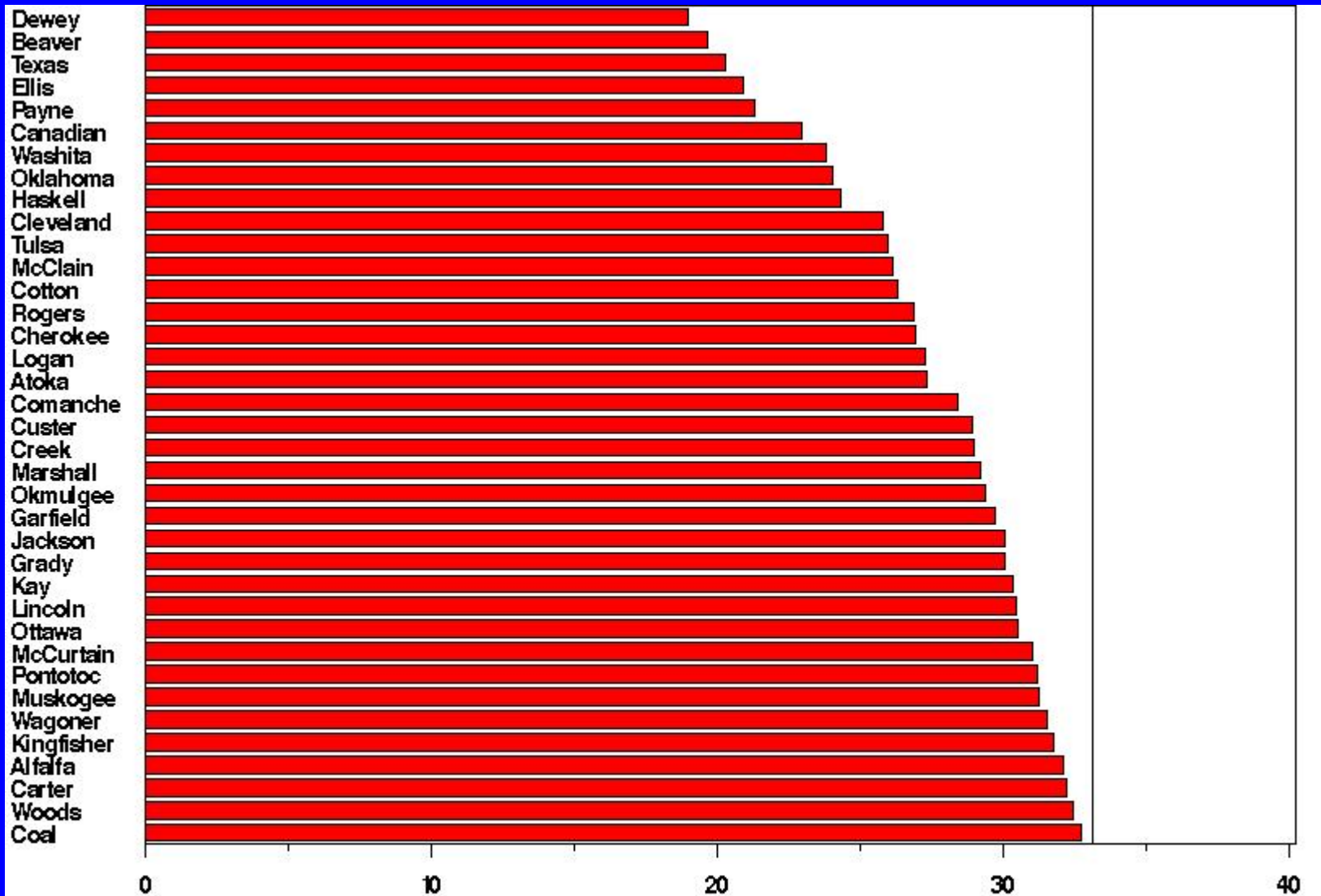
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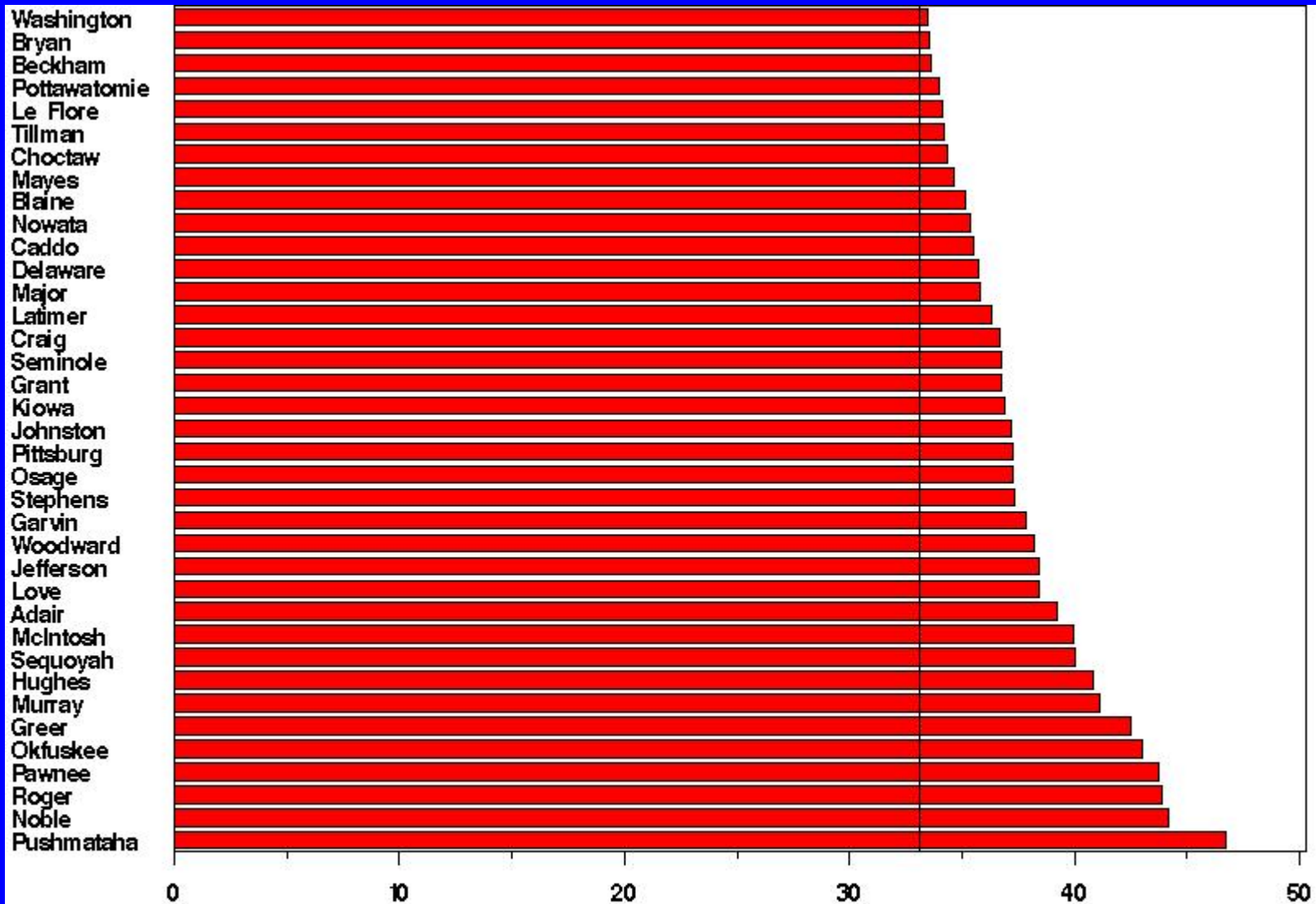






Pct. of Oklahomans with doctor-diagnosed arthritis, by county, 2002–2005

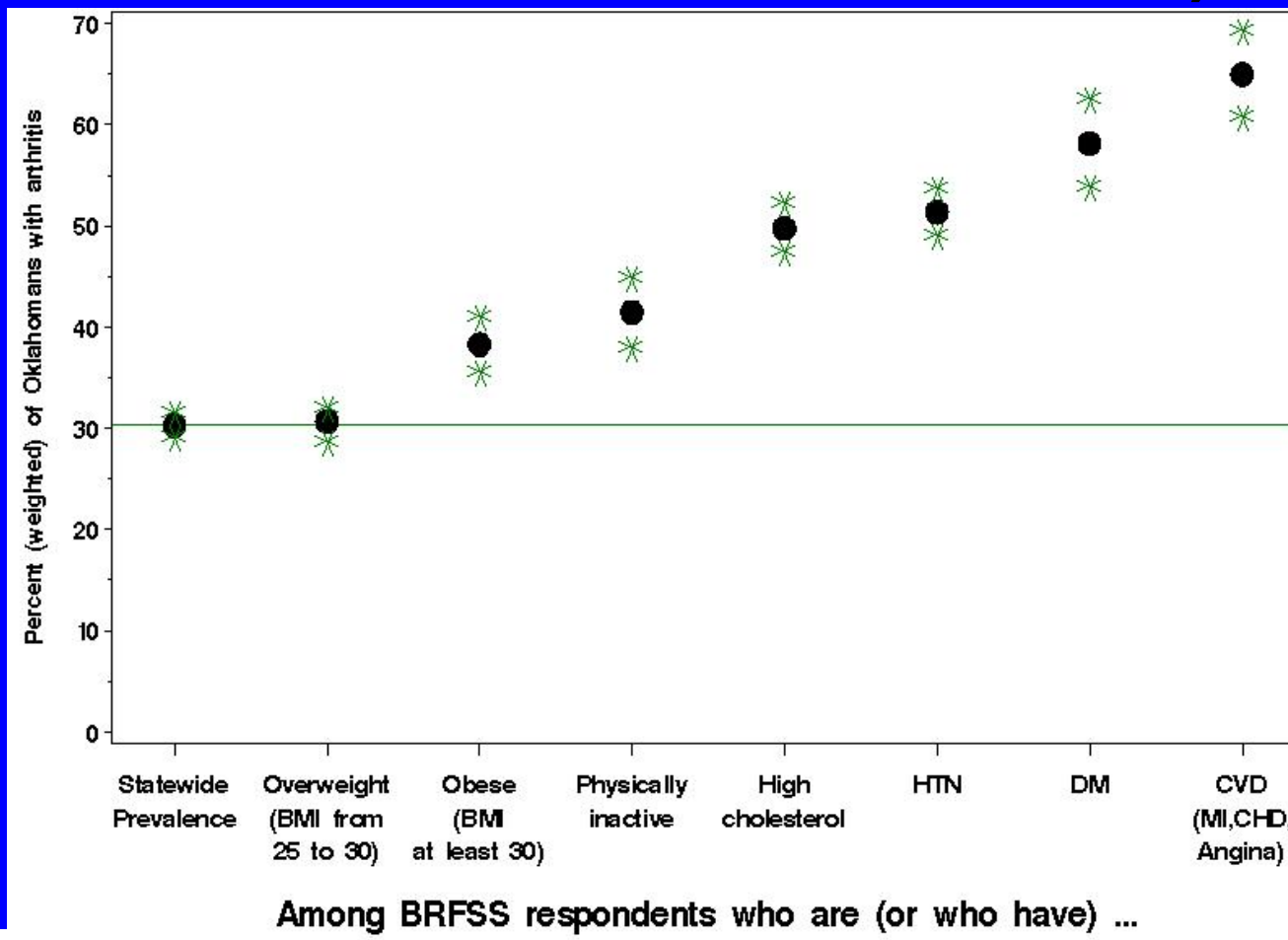




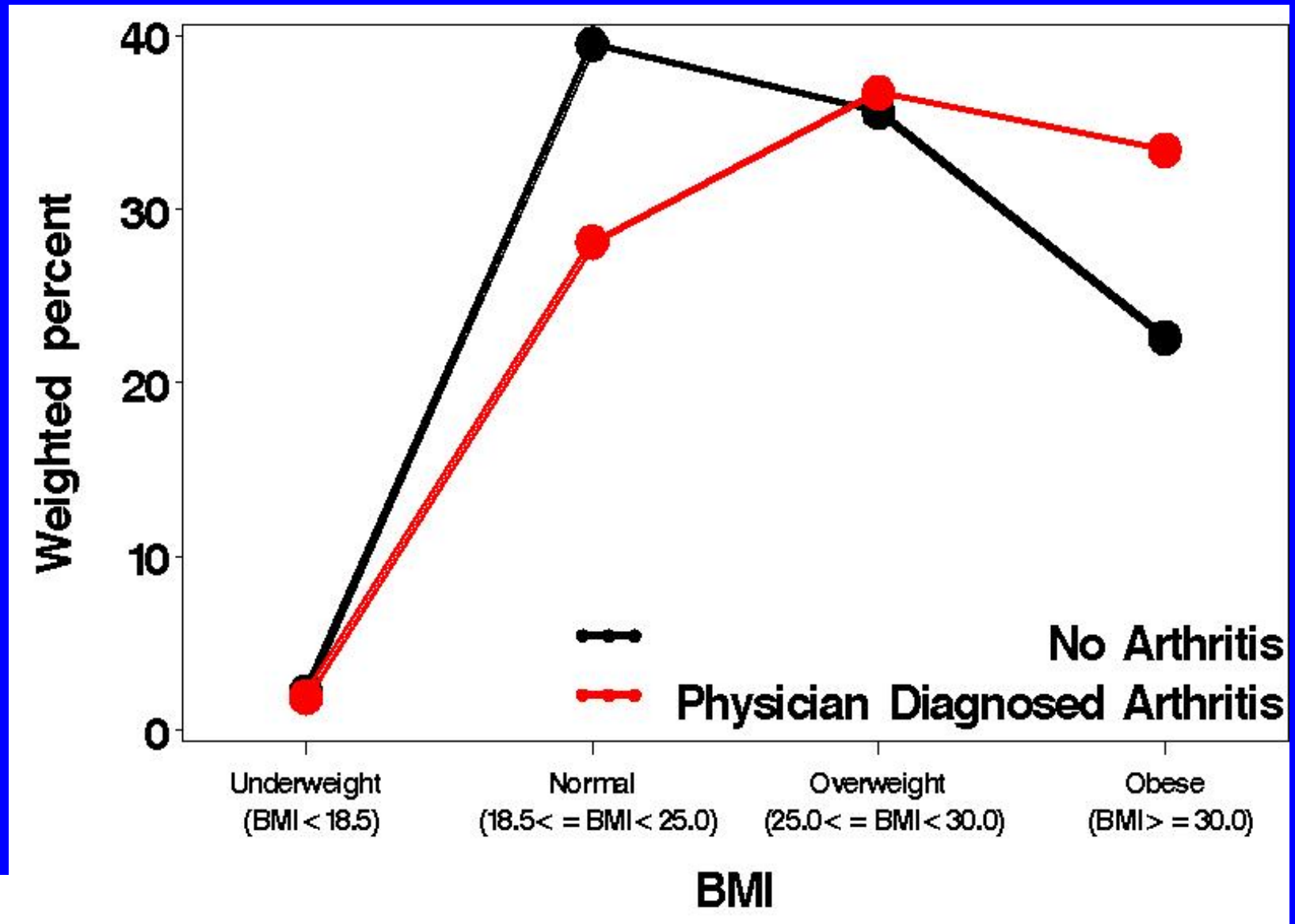
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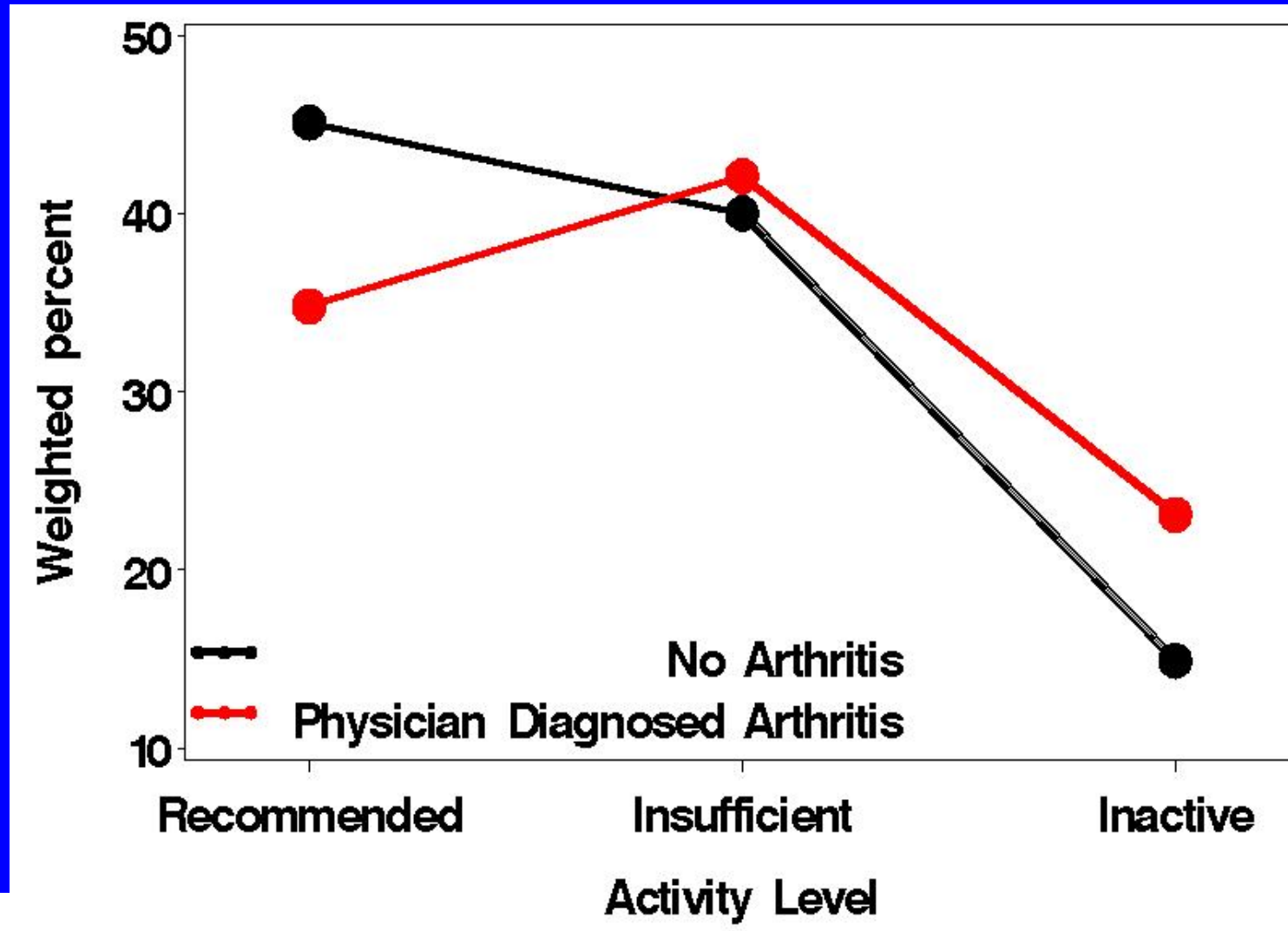
# Arthritis prevalence is also elevated among those with certain conditions (BRFSS, 2005, Arthritis Table 4)



# Arthritis diagnosis vs. BMI



# Arthritis diagnosis vs. non-occupational physical activity

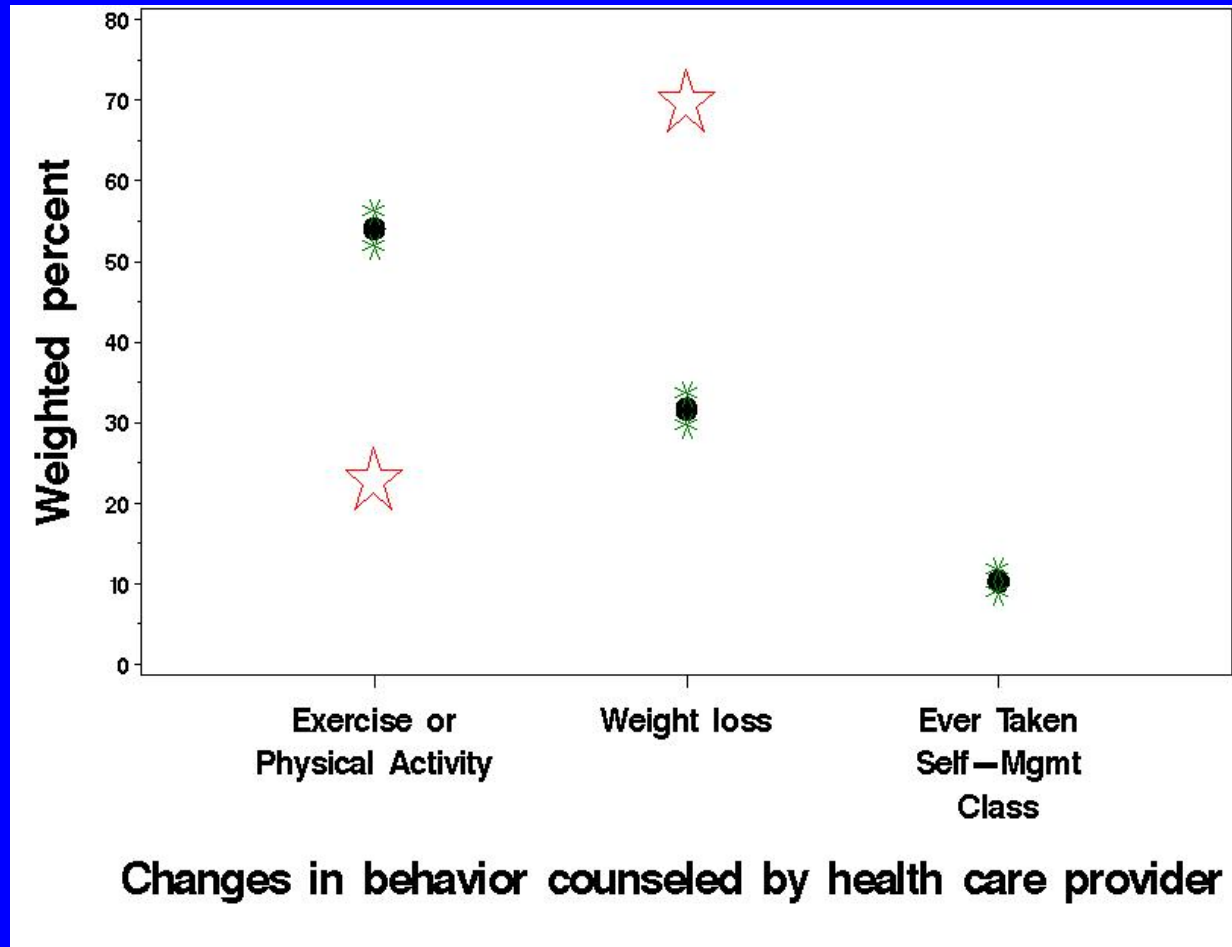


# Healthy People 2010 objectives

- **↑ the pct. of adults with Dr-dx'd arthritis whose health care provider counsels:**
  - **weight reduction among those who are overweight or obese.**
  - **physical activity or exercise.**  
**(Objectives 2-4a, 2-4b)**
- **↑ the pct. of adults with Dr-dx'd arthritis who receive evidence-based arthritis education. (Objective 2-8)**

**23.1 percent of those with doctor-diagnosed arthritis are physically inactive.**

**70.1 percent are overweight or obese.**

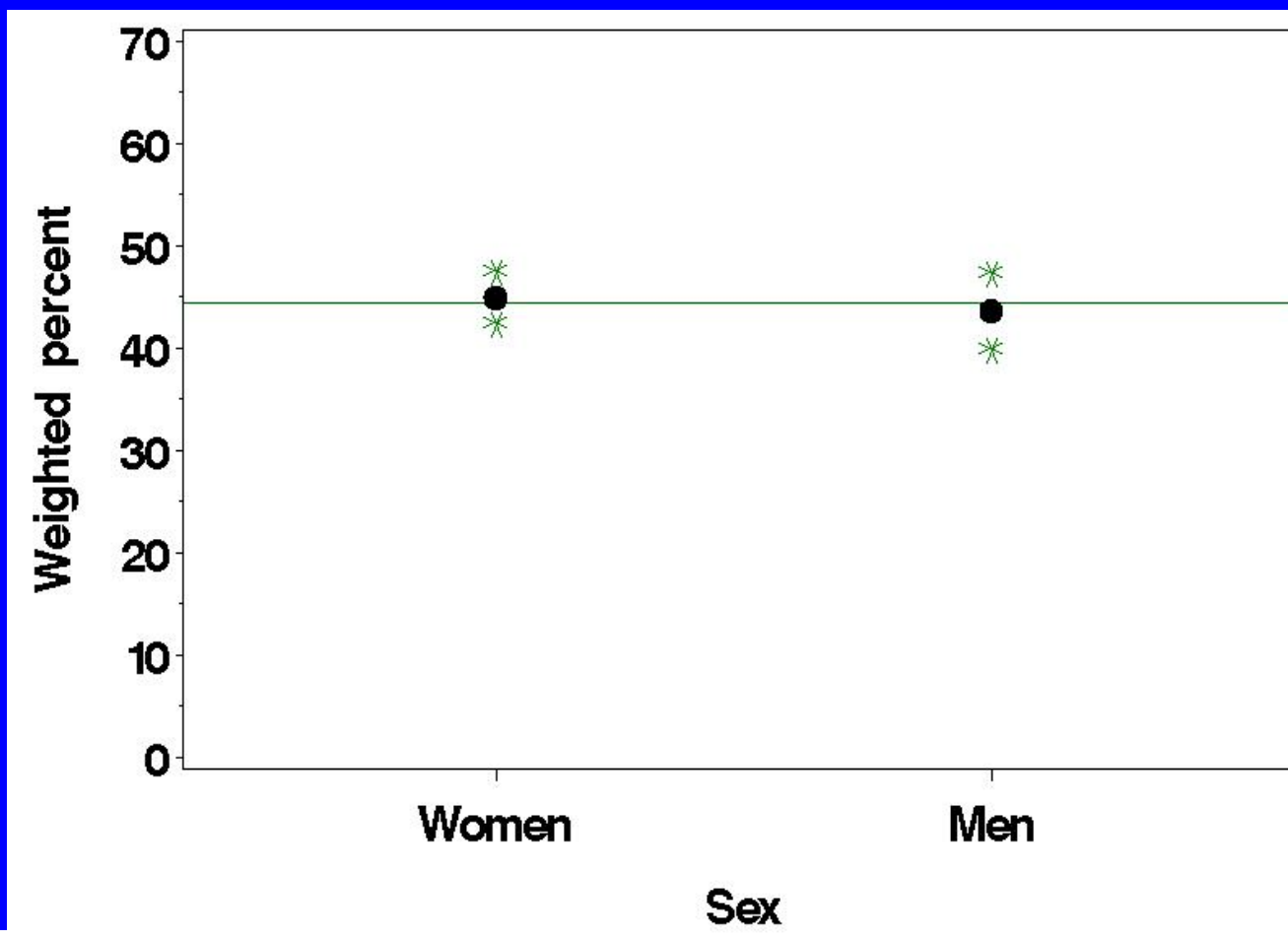


**(BRFSS, 2005 Arthritis Mgmt Module, Table 5)**

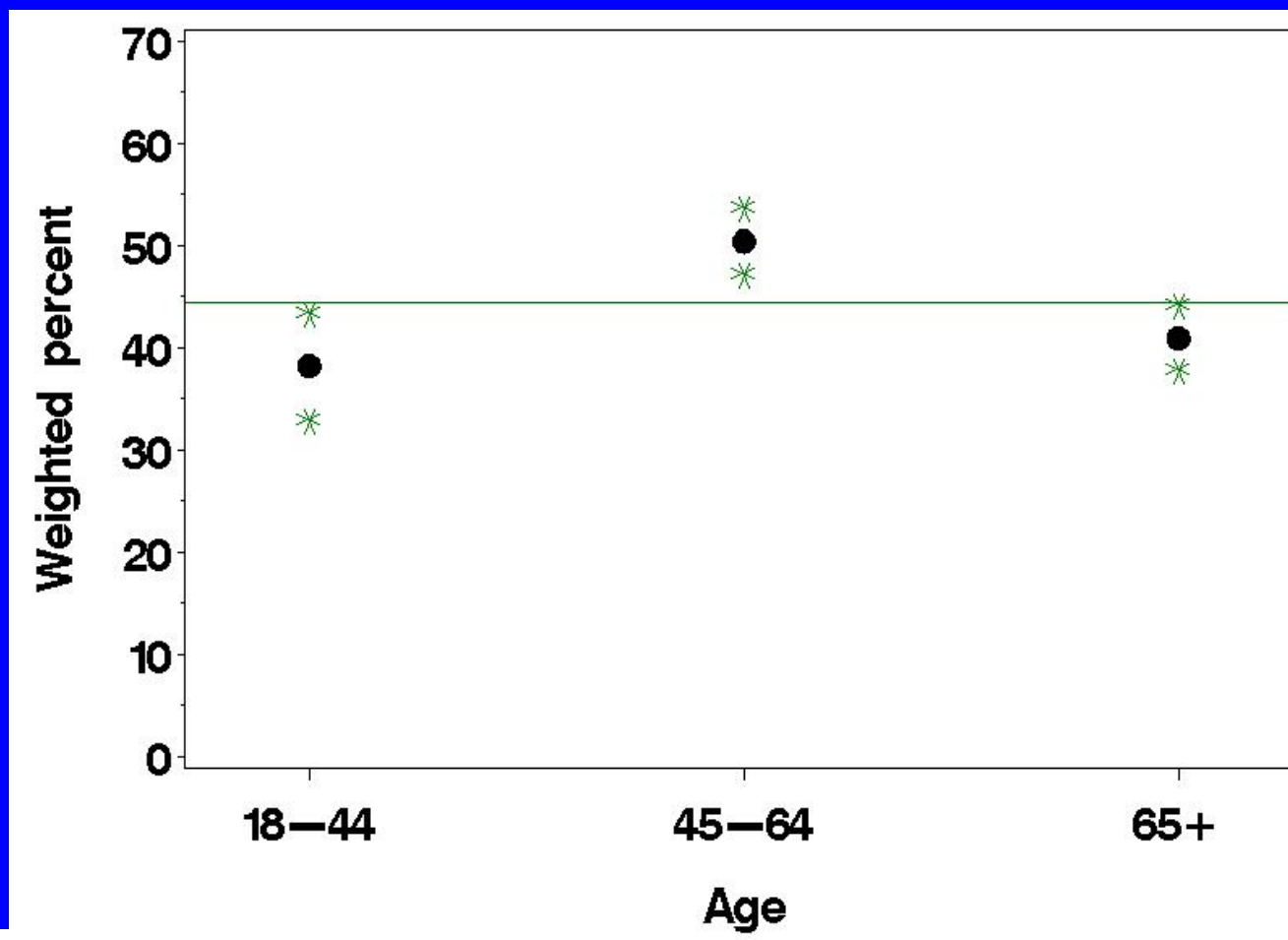
# Healthy People 2010 objectives

- **↓ pct. of adults with Dr-dx'd arthritis whose activity is limited due to arthritis or joint symptoms. (Objective 2-2)**

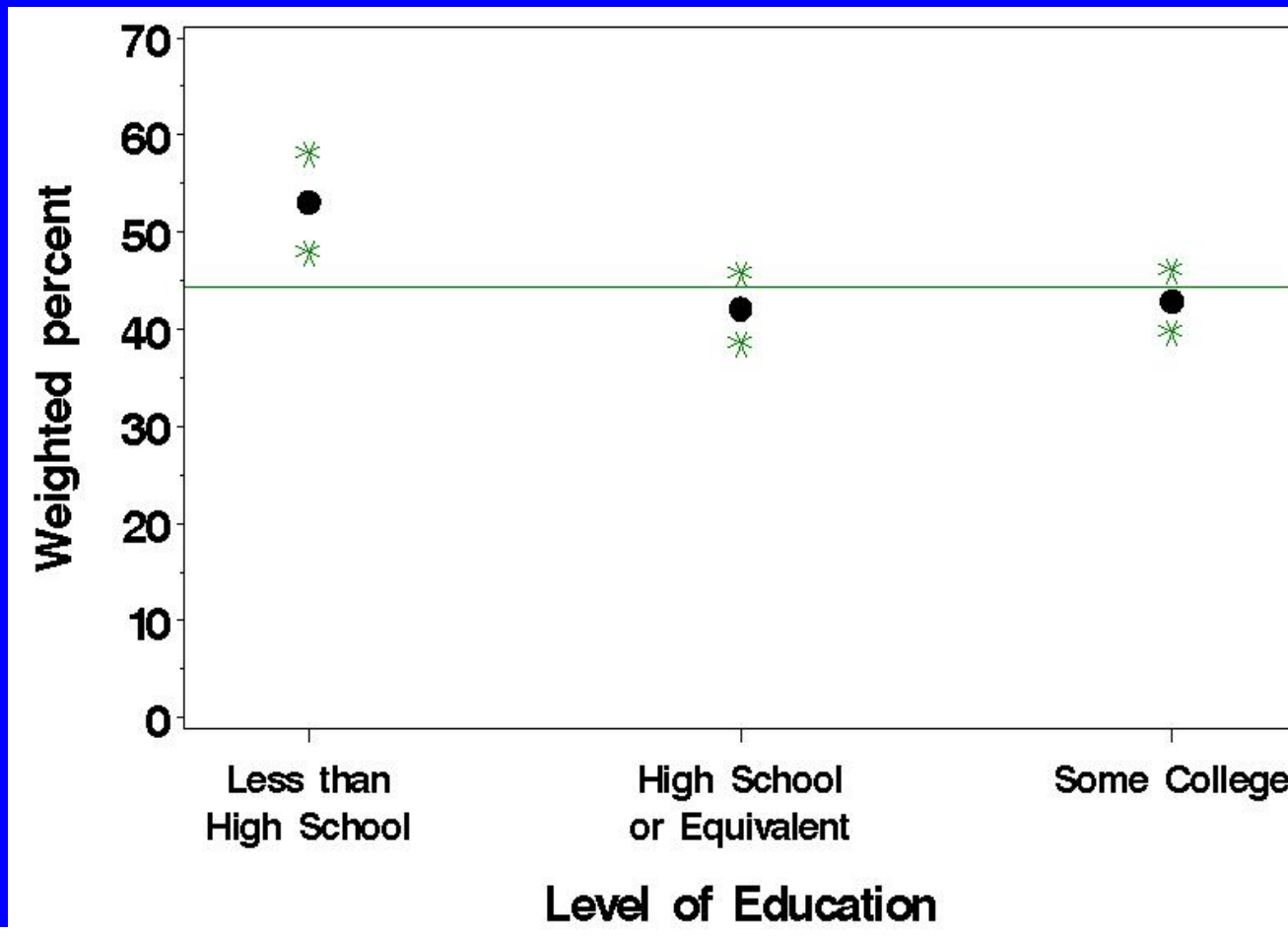
**44.3% of Oklahomans with doctor-diagnosed arthritis report limitations in “usual activities” because of arthritis or joint symptoms.  
(BRFSS, 2005 Arthritis Module, Table 2)**



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