

# **A G E N D A**

## **DAVIDSON COUNTY BOARD OF COMMISSIONERS**

**May 2, 2013**

**8:00 AM**

Commissioners' Meeting Room  
Governmental Center - 913 North Greensboro Street  
Lexington, North Carolina 27292

- A. CALL TO ORDER AND WELCOME
- B. INVOCATION
- C. PLEDGE OF ALLEGIANCE
- D. RECOGNITION
- E. REGISTER FOR PUBLIC ADDRESS
- F. ADOPTION OF AGENDA
- G. PUBLIC ADDRESS
- H. ITEMS FOR DECISION/INFORMATION
  - 1. Community Health Assessment by Jen Hames, Health Education Supervisor
  - 2. Further Discussion Regarding Proposed I-85 Industrial Park by Chairman Fred McClure
  - 3. Departmental Presentations
    - 1. Planning and Zoning by Guy Cornman
    - 2. Senior Services by Thessia Everhart-Roberts
    - 3. Emergency Services by Larry James
    - 4. Inspections by Ron Triplette
- I. ADJOURNMENT

NOTE: Anyone with disabilities who needs an accommodation to participate in the meeting should notify the County Manager's Office at 336-242-2200 at least 24 hours prior to the meeting.

**COMMISSIONERS AGENDA**

Date: May 2, 2013

Exhibit: Attached

ITEM: H.1.            Community Health Assessment

**ITEM INFORMATION:**

Attached for your review is data depicting the health of Davidson County residents.

**ACTION TO BE TAKEN:**

**FOLLOW-UP:**

# Primary and Secondary Data Findings

UNC Institute for Public Health  
June 12, 2012



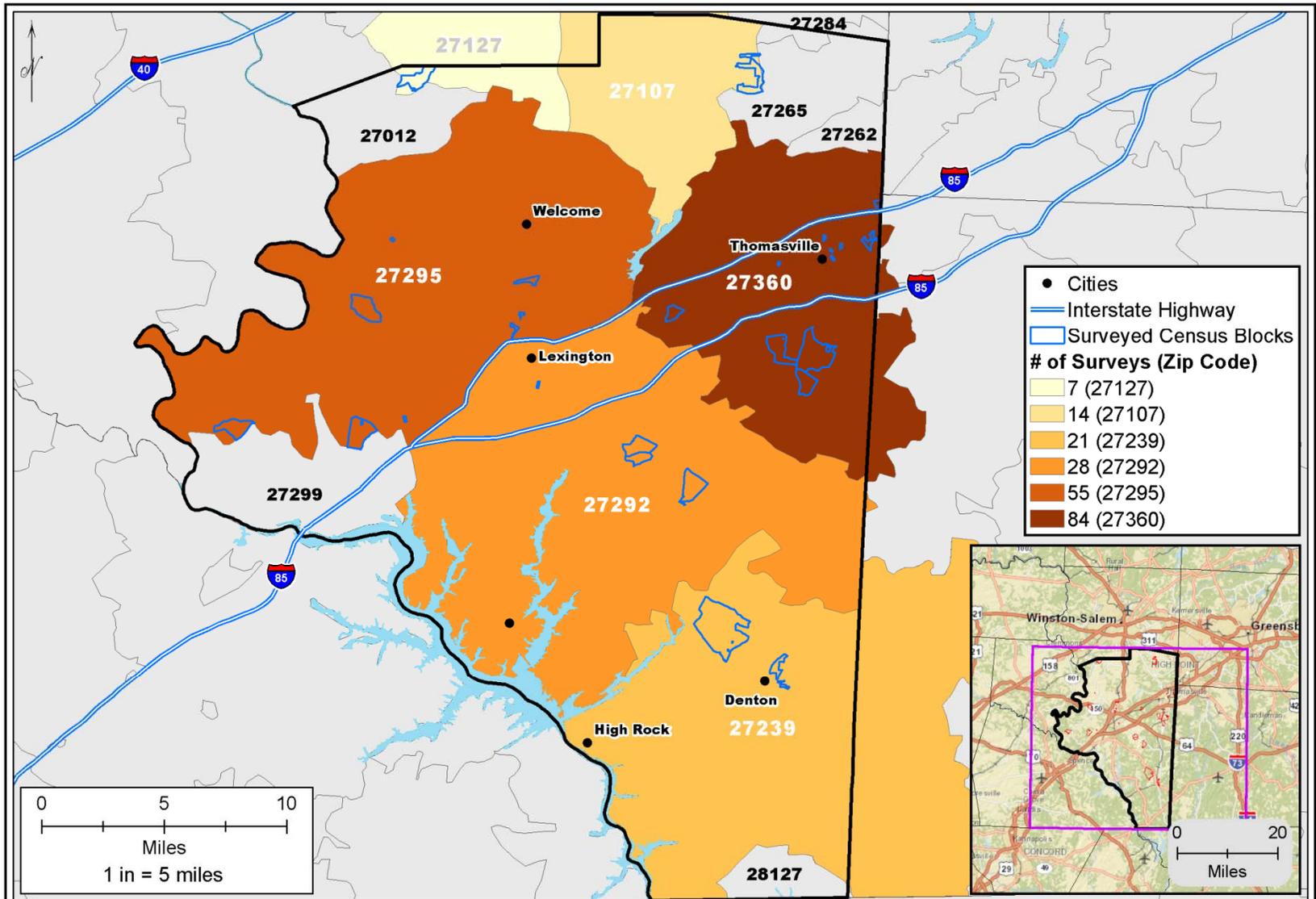
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# Survey Methods

- 209 household interviews conducted
  - Goal of 210
    - 30 census blocks X 7 interviews per census block
- Demographics align with 2010 census
- Generalizable to county population
  - Not designed for stratification





**UNCCPHP**  
UNIVERSITY OF NORTH CAROLINA  
CENTER FOR PUBLIC HEALTH PREPAREDNESS

**Number of Surveys Completed by Zipcode**

Community Health Opinion Survey  
Davidson County, NC  
March 8<sup>th</sup>-10<sup>th</sup>, 2012

Path: C:\Simon\02\_projects\2012\0808\_Davidson\_CHA\gis\zipCode.mxd 1:316,800



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THE NORTH CAROLINA  
Institute for Public Health

# Community Issues from Survey

- Important Health Problems
  - Chronic Disease (cancer, diabetes, heart disease, obesity)
- Unhealthy Behaviors
  - Drug/Alcohol abuse, smoking/tobacco, lack of exercise, poor eating habits
- Quality of Life Issues
  - Unemployment, lack of health insurance, poverty, affordable health insurance
- Substance Abuse Issues
  - Alcohol, Rx drugs, drinking & driving



# Access to Healthcare

- Where you seek medical care when sick
  - Private Dr (81%), hospital (7%), urgent care (5%)
- Where you have annual check-up
  - Private Dr (77%), OB/GYN (7%), urgent care (3%)
- Problems Accessing...
  - Healthcare: 9%
  - Rx Drugs: 7%



# Preventive Health Behaviors

- Physical Activity
  - 38% meet recommended amount
  - Why not? Time, dislike of exercise
- Recommended Fruits & Vegetables
  - 41% eat recommended amount
  - Why not? Don't think about it, cost, time
- Vaccinations
  - 82% keep family vaccines up to date
  - Why not? Don't know when due, cost, side-effects
  - 61% knew school-required vaccines available at Health Dept.



# Preventive Health Behaviors cont

- Male Screening Tests
  - 79% had  $\geq 1$  colonoscopy (if eligible)
    - Why Not? Didn't want/need, didn't know it was needed
  - 69% have annual prostate exam (if eligible)
    - Why Not? Don't think it's necessary, uncomfortable with procedure
- Female Screening Tests
  - 73% have annual mammogram (if eligible)
    - Why Not? Cost, insufficient insurance
  - 63% have biannual pap (if eligible)
    - Why Not? Insufficient insurance, cost



# Mental Health

- Who to talk to about mental health problems
  - Dr/Psychiatrist, Health Dept, Pastor/Church
- Who to talk to about suicide
  - Pastor/Church, Dr/Psychiatrist, 911/Police



# Environmental Health

- Environmental Health Concerns
  - Drinking water, air quality, food safety, 2<sup>nd</sup>-hand smoke
- Tobacco free outdoor public spaces
  - 71% support, 25% against
- Recycling
  - 81% recycle in household



# Communication & Information

- News & Current Events
  - TV, Newspaper, Internet
- Information about Disasters
  - TV, Radio, Internet
- Internet & Telephone Access
  - 78% have Internet access
  - 81% have landline phone
  - 95% have cell phone



# Disaster Preparedness

- Emergency Situations of Concern
  - Tornados/severe weather (80%), health-related emergencies, power outages
- Emergency supply kit
  - 40% have 3-day emergency supply kit



# Summary of Primary Findings

- **Community Health Issues**
  - Chronic Disease, Drug/Alcohol Abuse, Poor eating & Exercise, Poverty/Unemployment
- **Healthy Behaviors/Prevention**
  - Good vaccine coverage and screening
  - < 50% exercise regularly & eat healthy
- **Access to Healthcare**
  - < 10% with problems accessing healthcare & prescriptions



# Top 10 Important Health Problems in Davidson County

- CANCER – 59.4
- DIABETES – 56.8
- HEART DISEASE – 53.6
- AGING PROBLEMS – 48.3
- OBESITY/OVERWEIGHT – 42.0
- MENTAL HEALTH – 29.1
- TEENAGE PREGNANCY – 26.3
- LUNG DISEASE – 24.5
- MOTOR VEHICLE ACCIDENTS – 19.7
- STROKE – 16.8



# Top 10 Unhealthy Behaviors in Davidson County

- Drug abuse – 74.1
- Alcohol abuse – 72.2
- Smoking/Tobacco – 54.3
- Lack of Exercise – 46.0
- Poor eating habits – 45.8
- Not going to doctor for check ups – 34.9
- Violent behavior (rape/assault) – 30.6
- Reckless/drunk driving – 29.1
- Having unsafe sex – 22.4
- Not going to dentist for check ups – 20.2



# Secondary Data Methods

- Sources
  - State Center for Health Statistics, CDC, BRFSS, NC DMA, SHEPS Center, LINC
- Peer Counties
  - Craven, Harnett, Johnston and Randolph



# Areas of Significance identified in Secondary Data

- Tobacco Use
- Maternal and Infant Health
- Injury and Violence
- Mental Health
- Oral Health
- Chronic Disease



# Community Forums

- May 21 – North Davidson Public Library
- May 23 – Thomasville Public Library
- May 30 – Commissioners' Meeting Room
- May 31 – South Davidson Public Library



# Davidson County Top Ten Health Priorities



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# Heart Disease

**Healthy NC 2020 Target:**

**2020 Goal: Reduce cardiovascular disease mortality  
rate to 161.5 per 100,000**

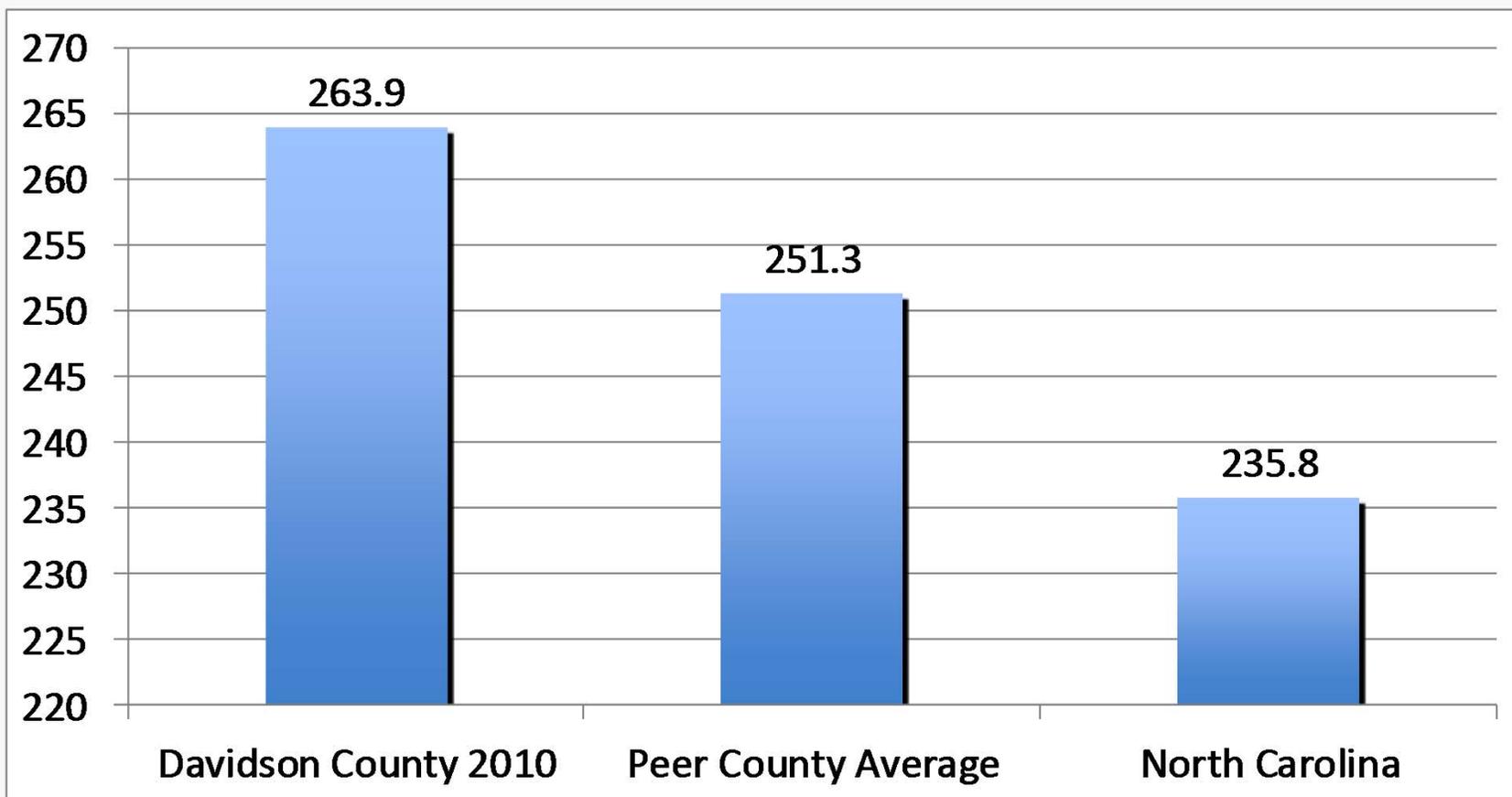


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# Cardiovascular Disease Mortality Rate/ 100,000

2020 Goal: Reduce cardiovascular disease mortality rate to 161.5 per 100,000



# Obesity

## **Healthy NC 2020 Targets:**

60.6% of adults get recommended amount of physical activity

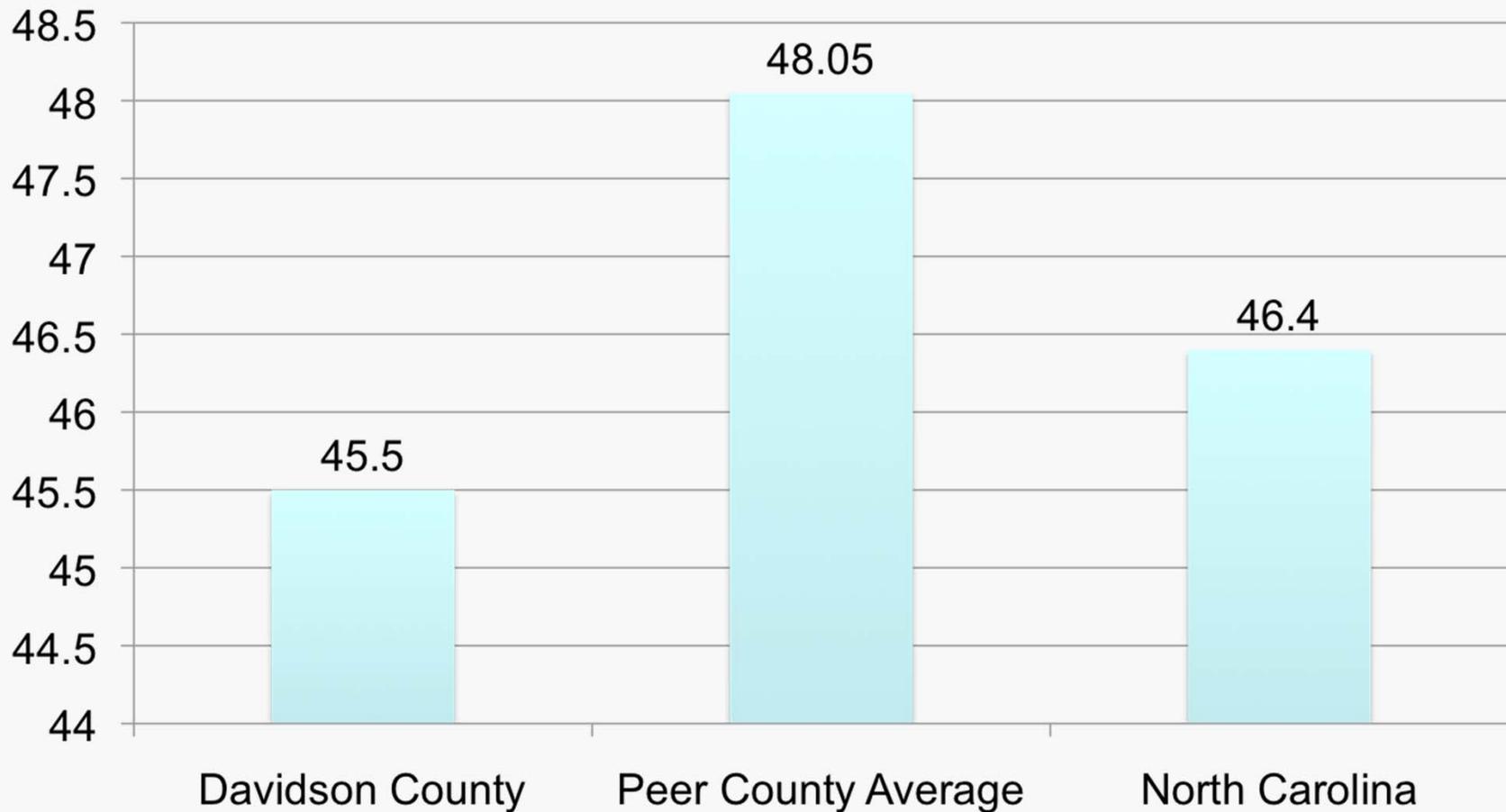
29.3% of adults consume 5+ servings of fruit and veggies

Increase the percentage of adults who are neither overweight nor obese to 38.1%



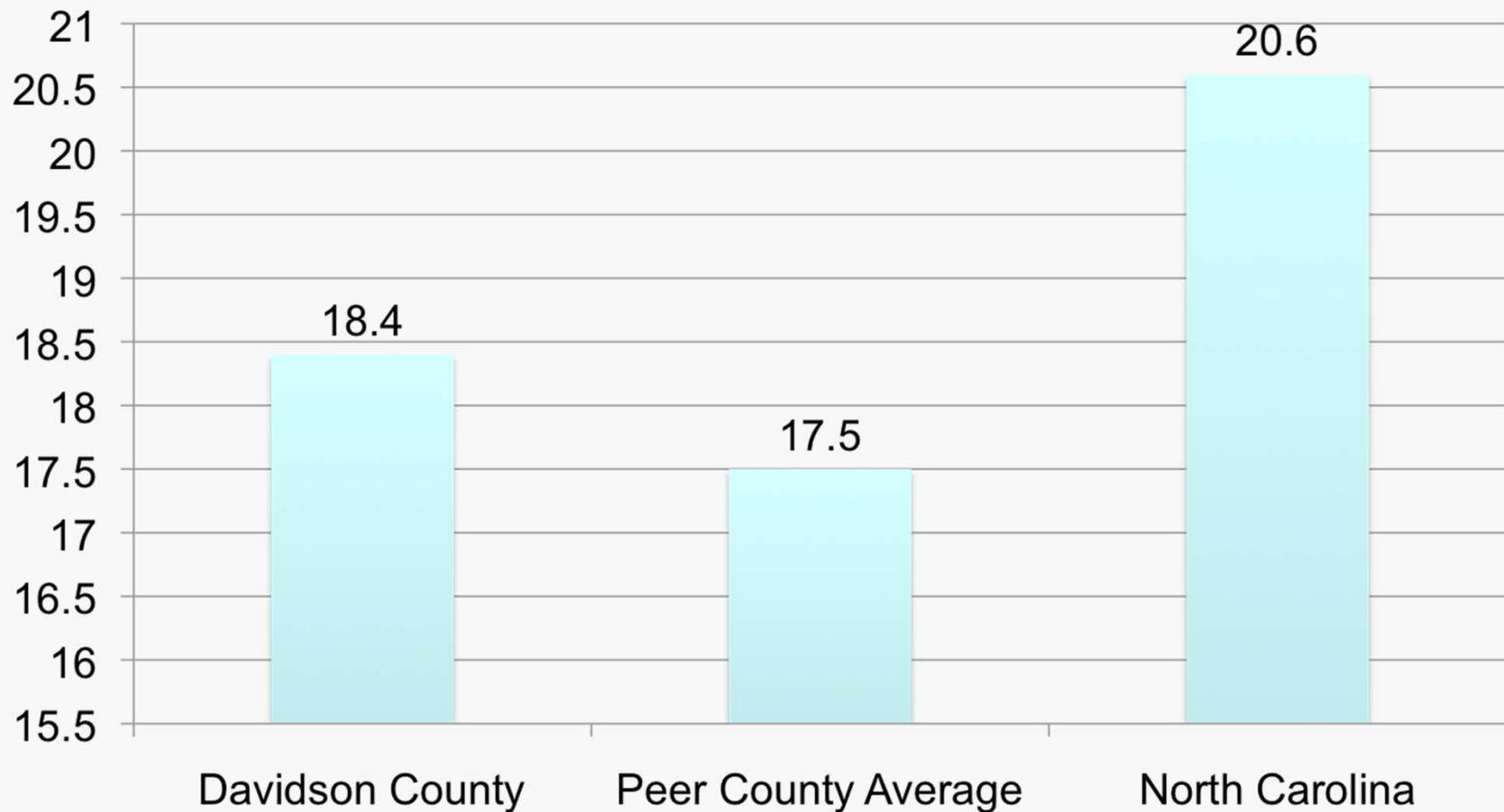
# Percentage of Adults Getting Recommended Physical Activity

Goal: 60.6% of adults get recommended amount of physical activity



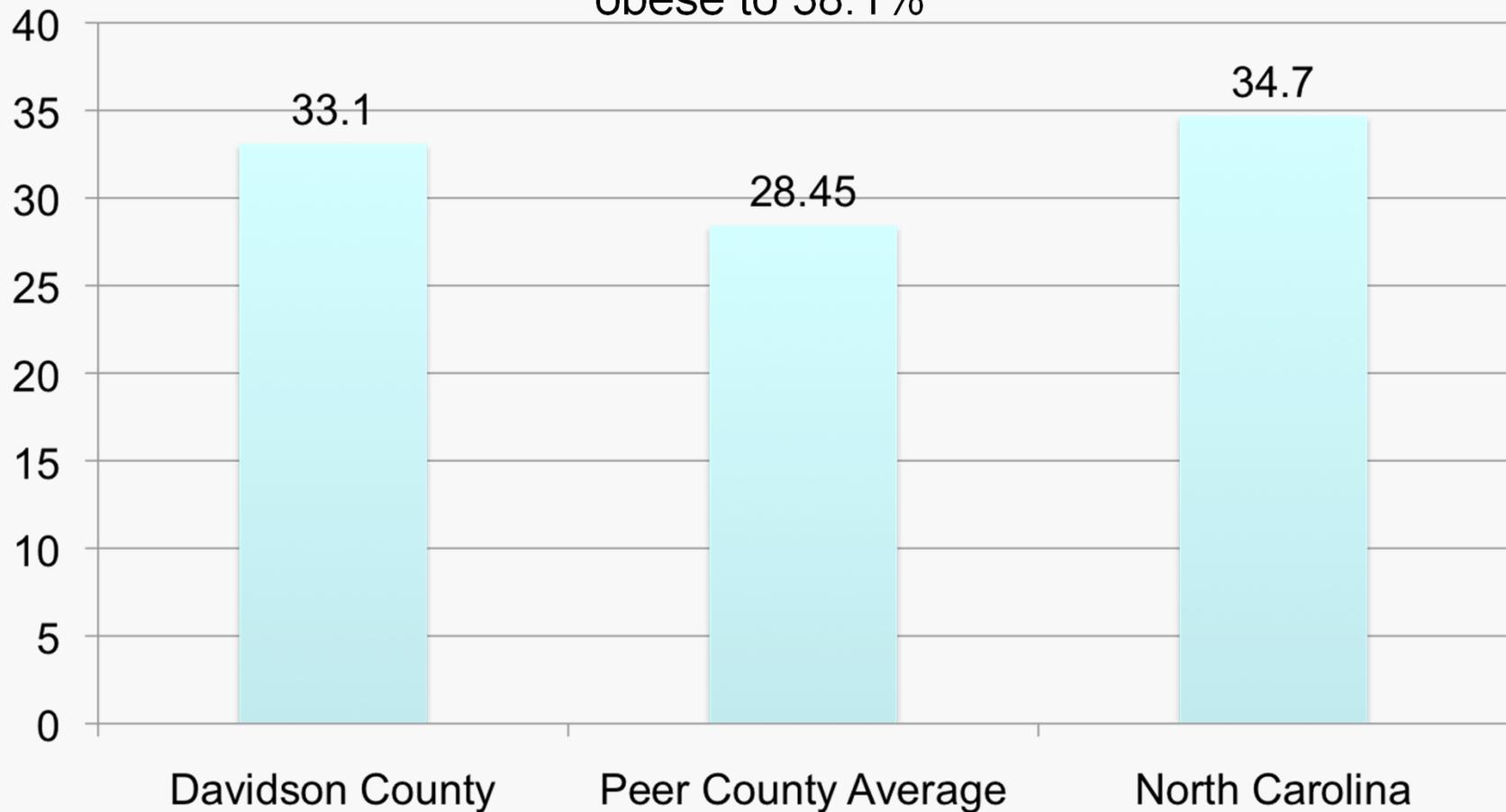
# Percent of Adults Getting 5+ Servings of Fruit and Vegetables

Goal: 29.3% of adults consume 5+ servings of fruit and veggies

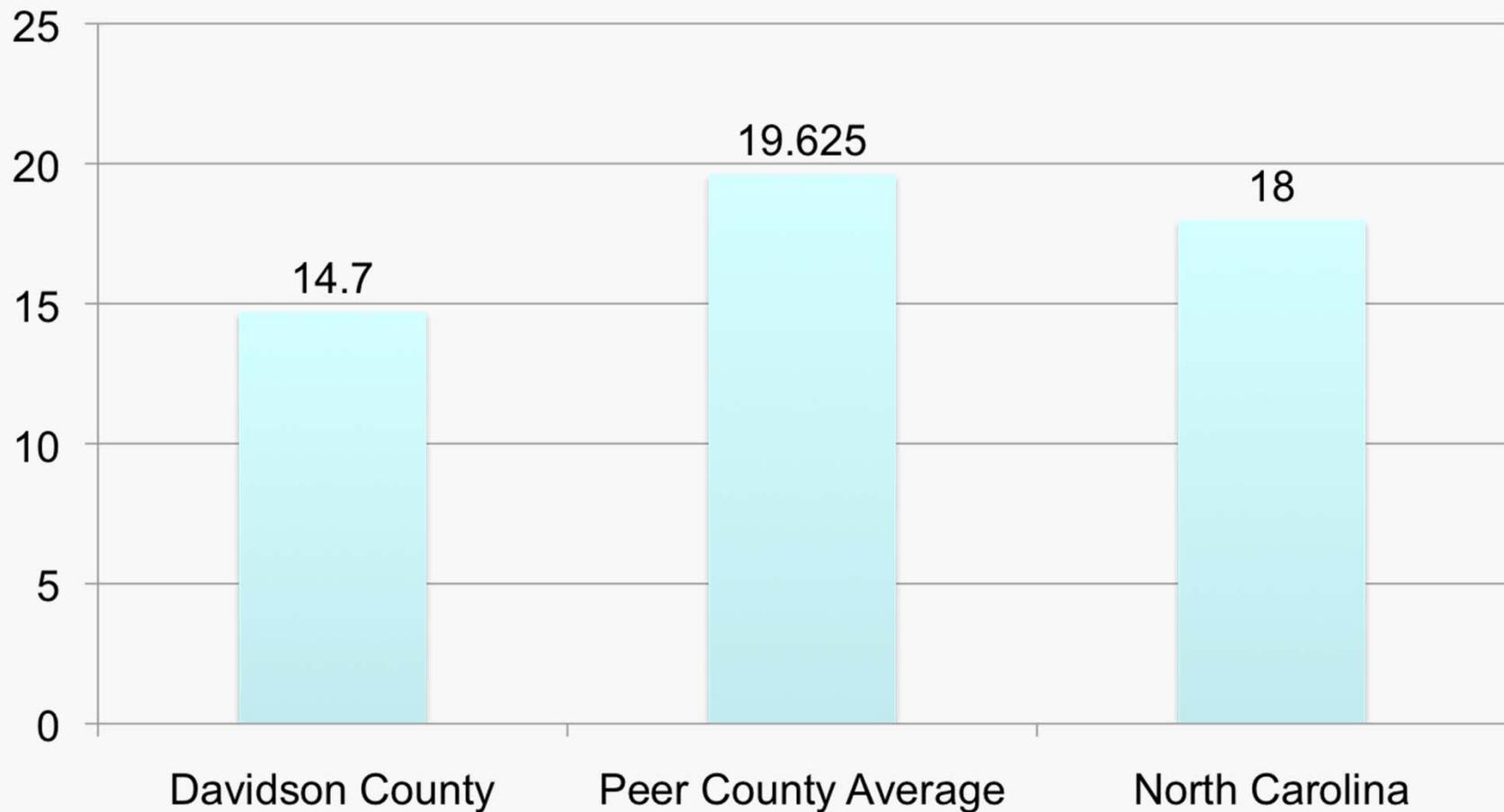


# Percent of Adults Neither Overweight nor Obese

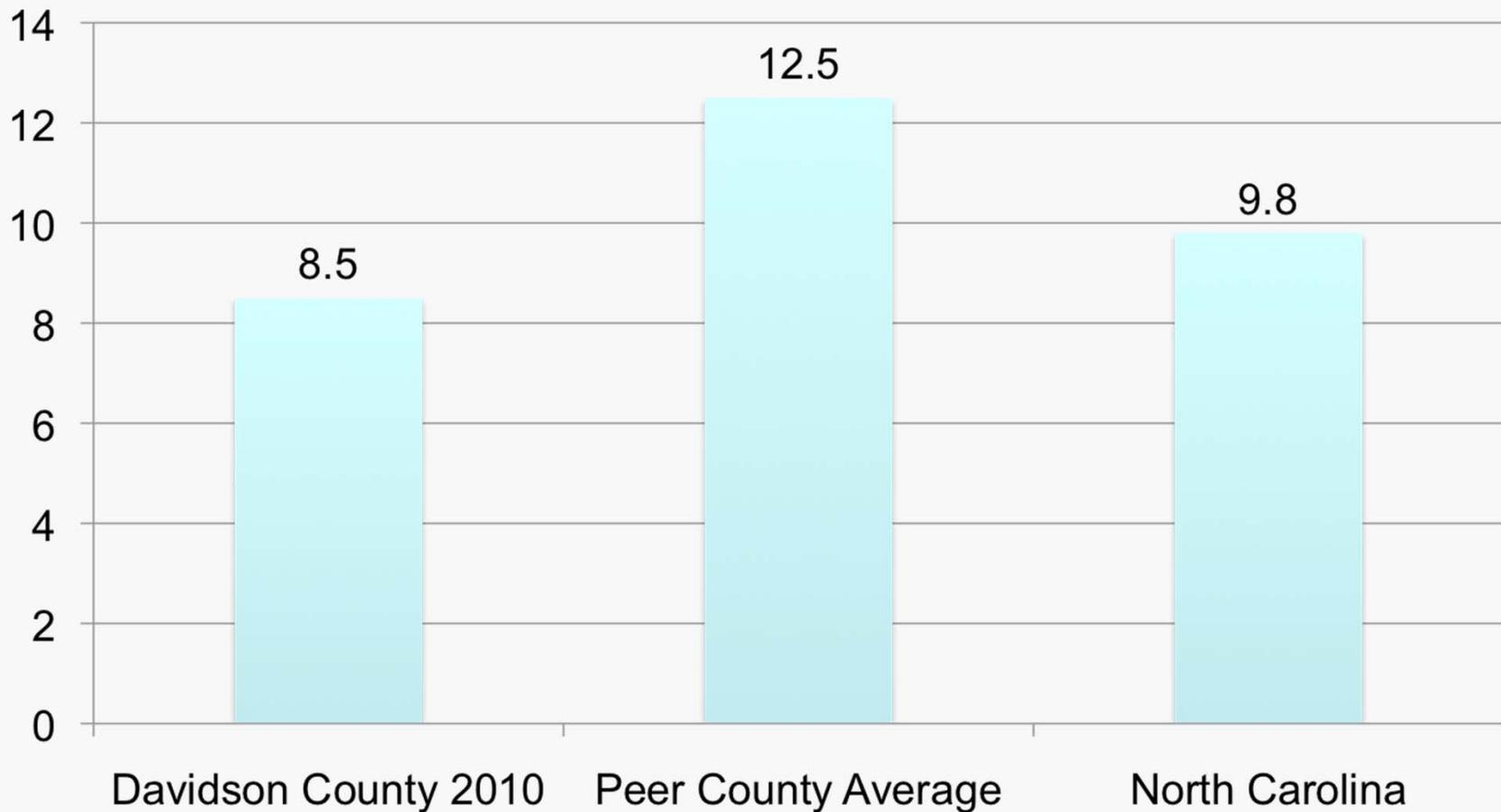
Goal: Increase the percentage of adults who are neither overweight nor obese to 38.1%



# Percent of Low-Income Obese Children



# Percentage of Adults with Diabetes



# Tobacco Use

## **Healthy NC 2020 Targets:**

Decrease percentage of adult smokers to 13%

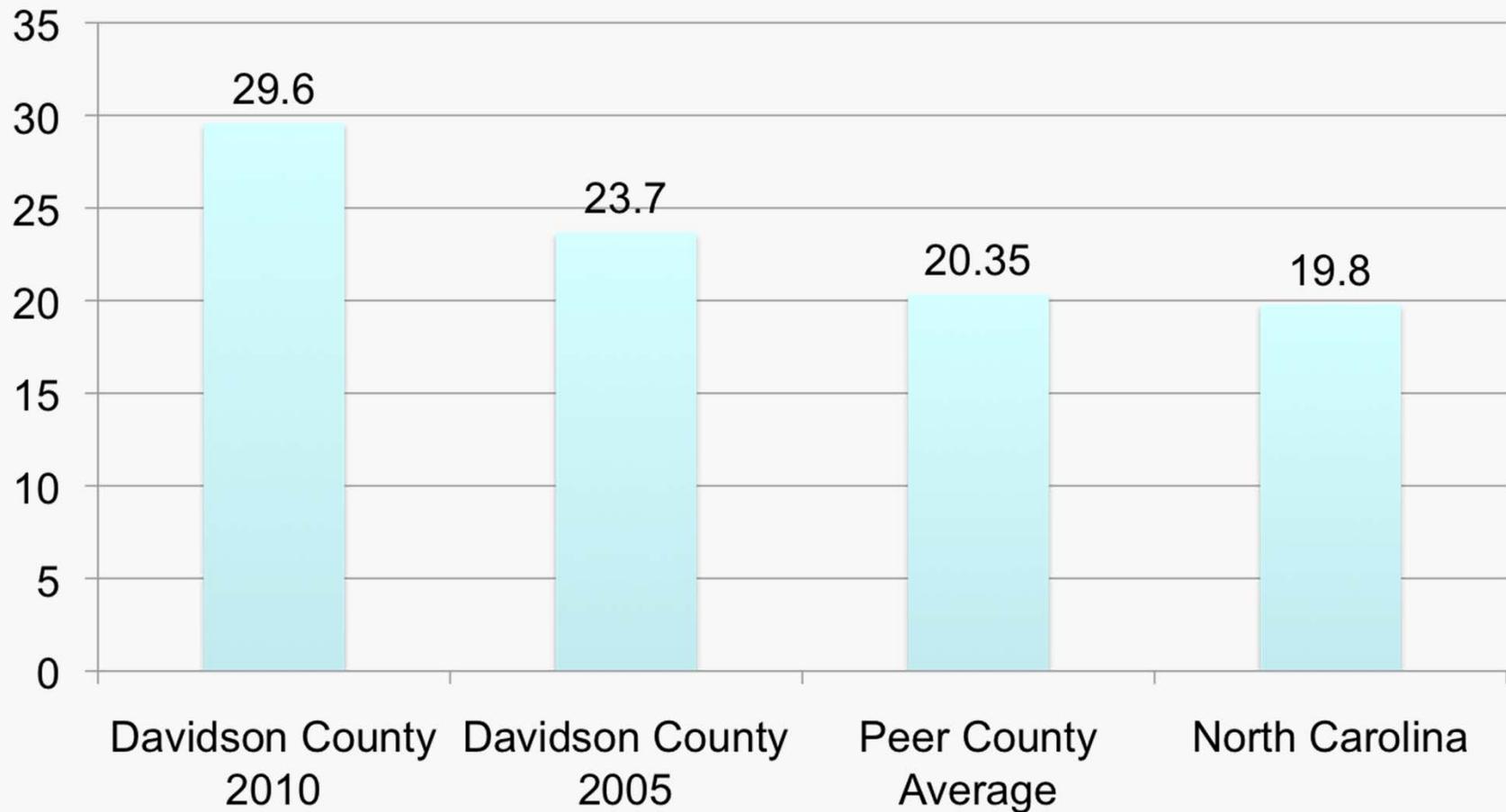
No secondhand smoke exposure in the workplace

Reduce percentage of women who smoke during pregnancy to 6.8%



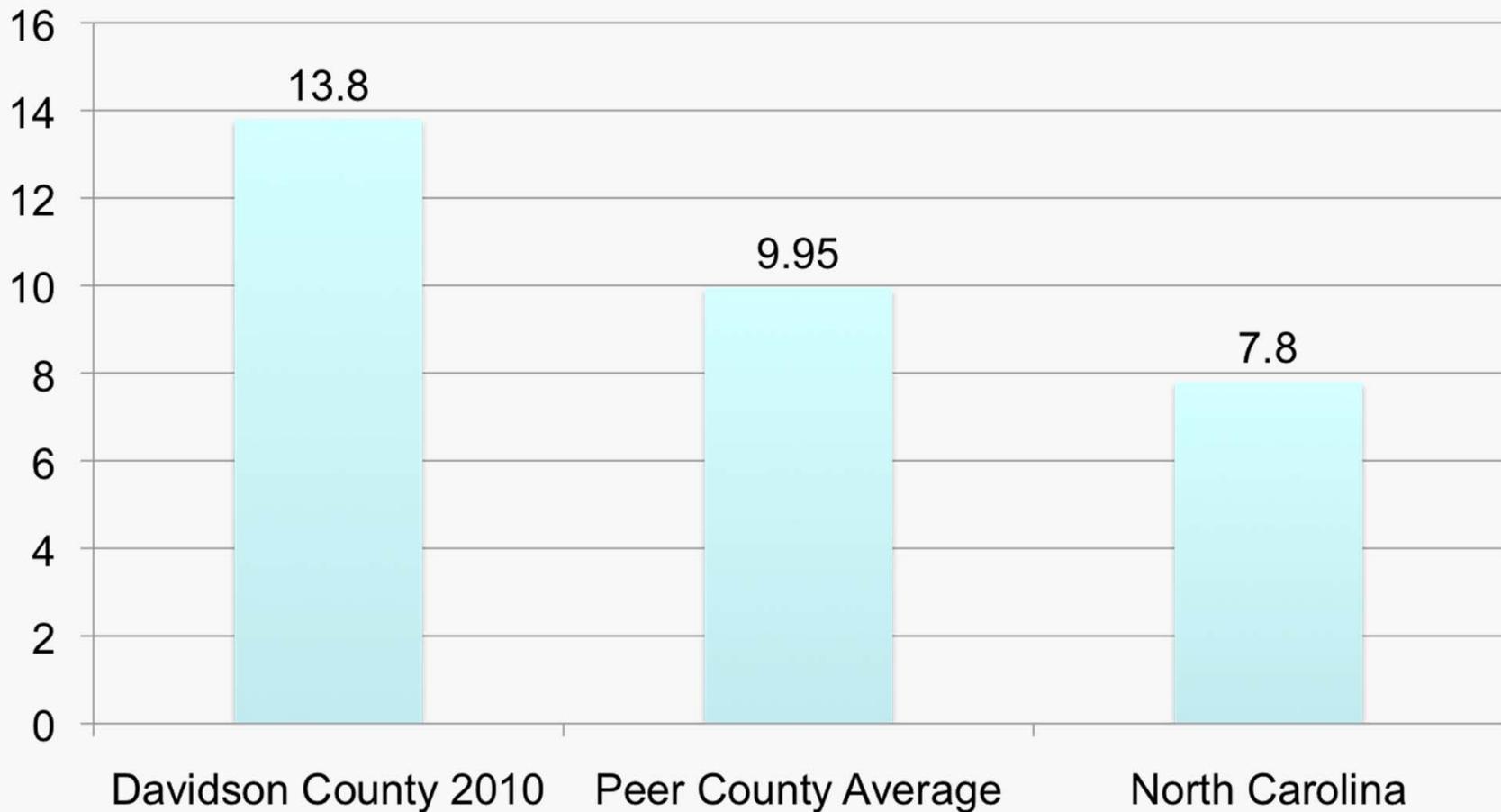
# Percentage of Adults Identified as Current Smokers

Goal: Decrease percentage of adult smokers to 13%



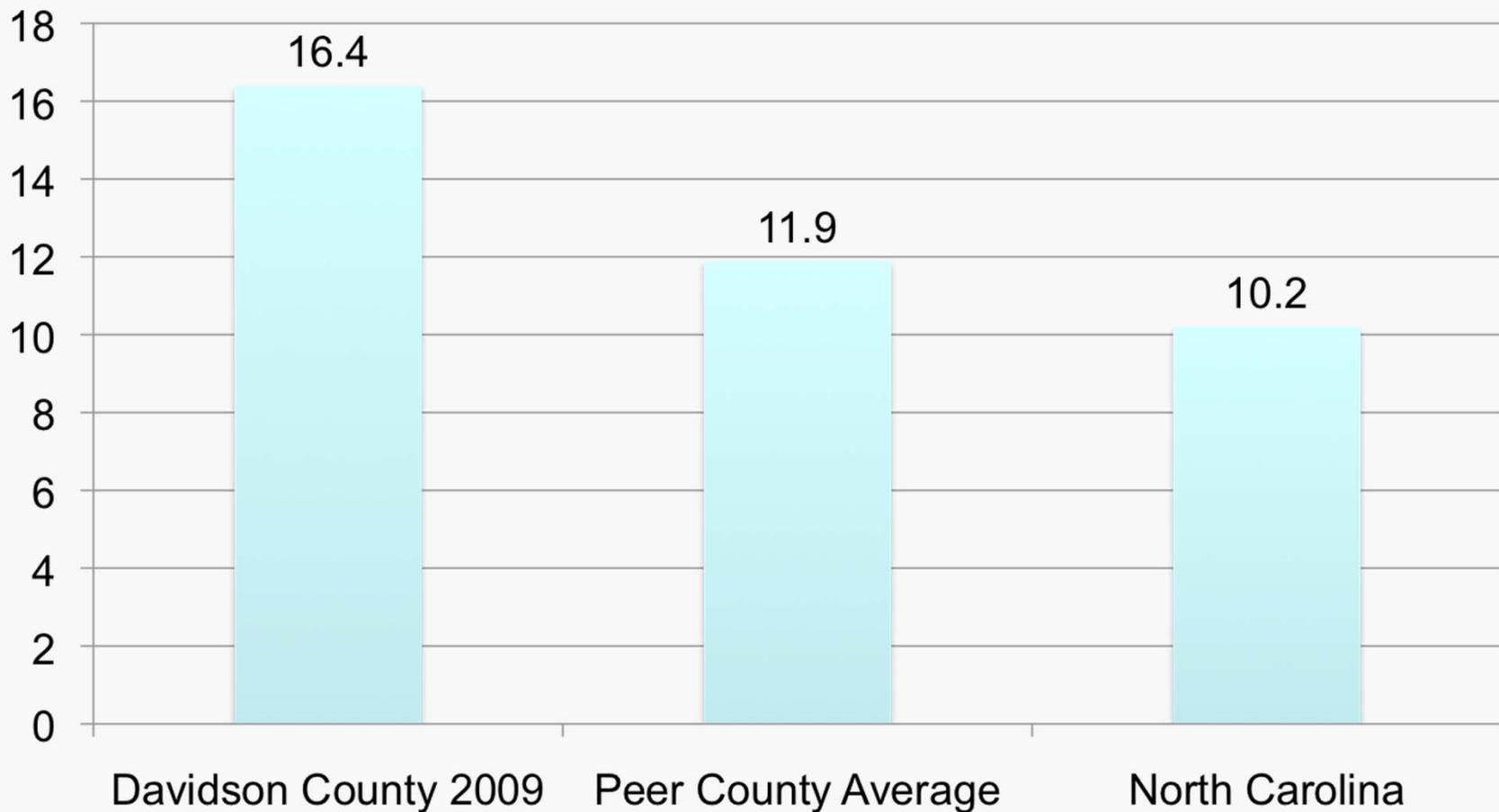
# Percentage of Adults Exposed to Secondhand Smoke in the Workplace

Goal: No secondhand smoke exposure in the workplace

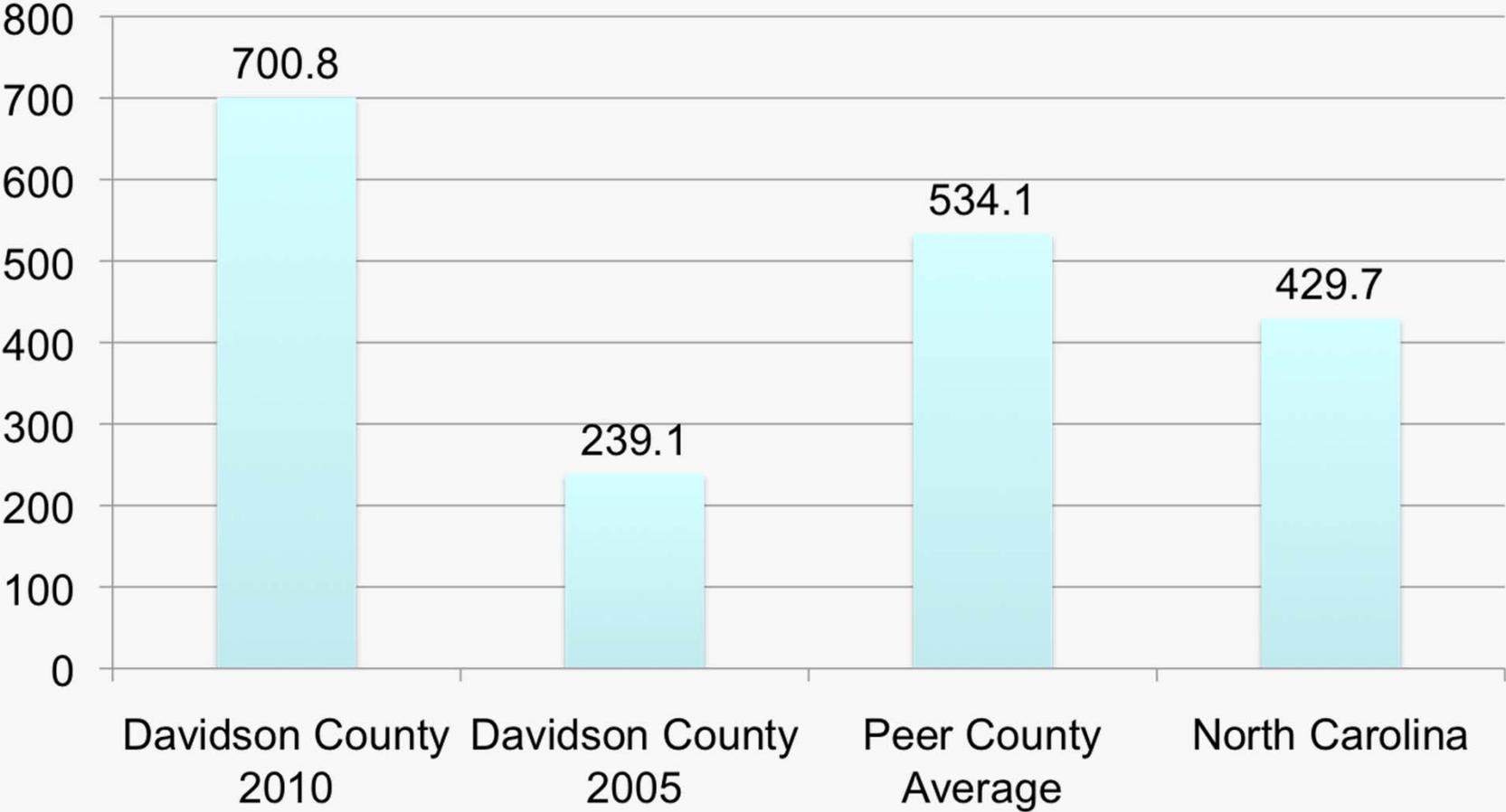


# Percentage of Women who Smoked During Pregnancy

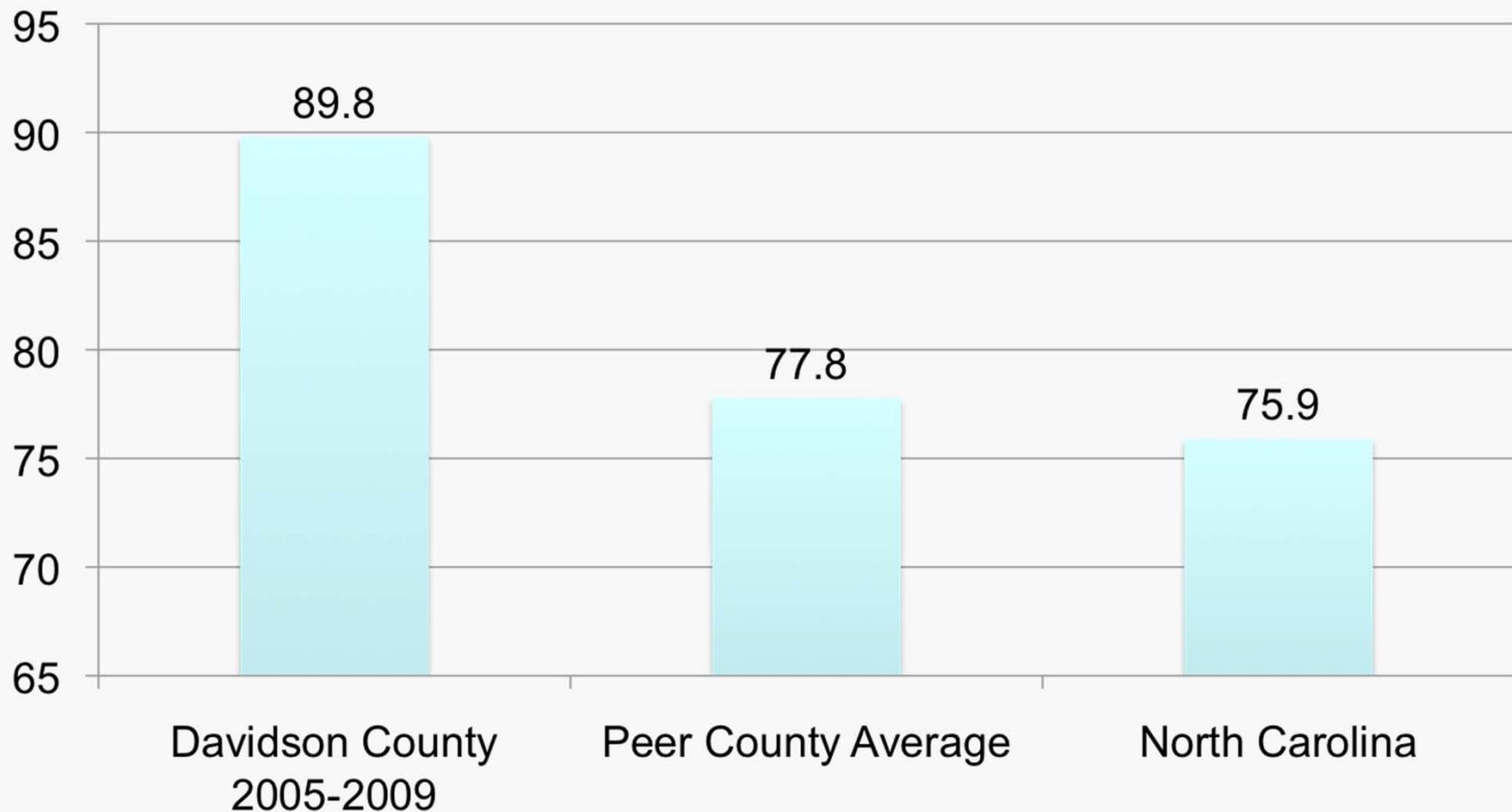
Reduce percentage of women who smoke during pregnancy to 6.8%



# COPD disease admission rate for Medicaid population per 100,000



# Lung/Bronchus Cancer Rate per 100,000



# Drug and Alcohol Abuse

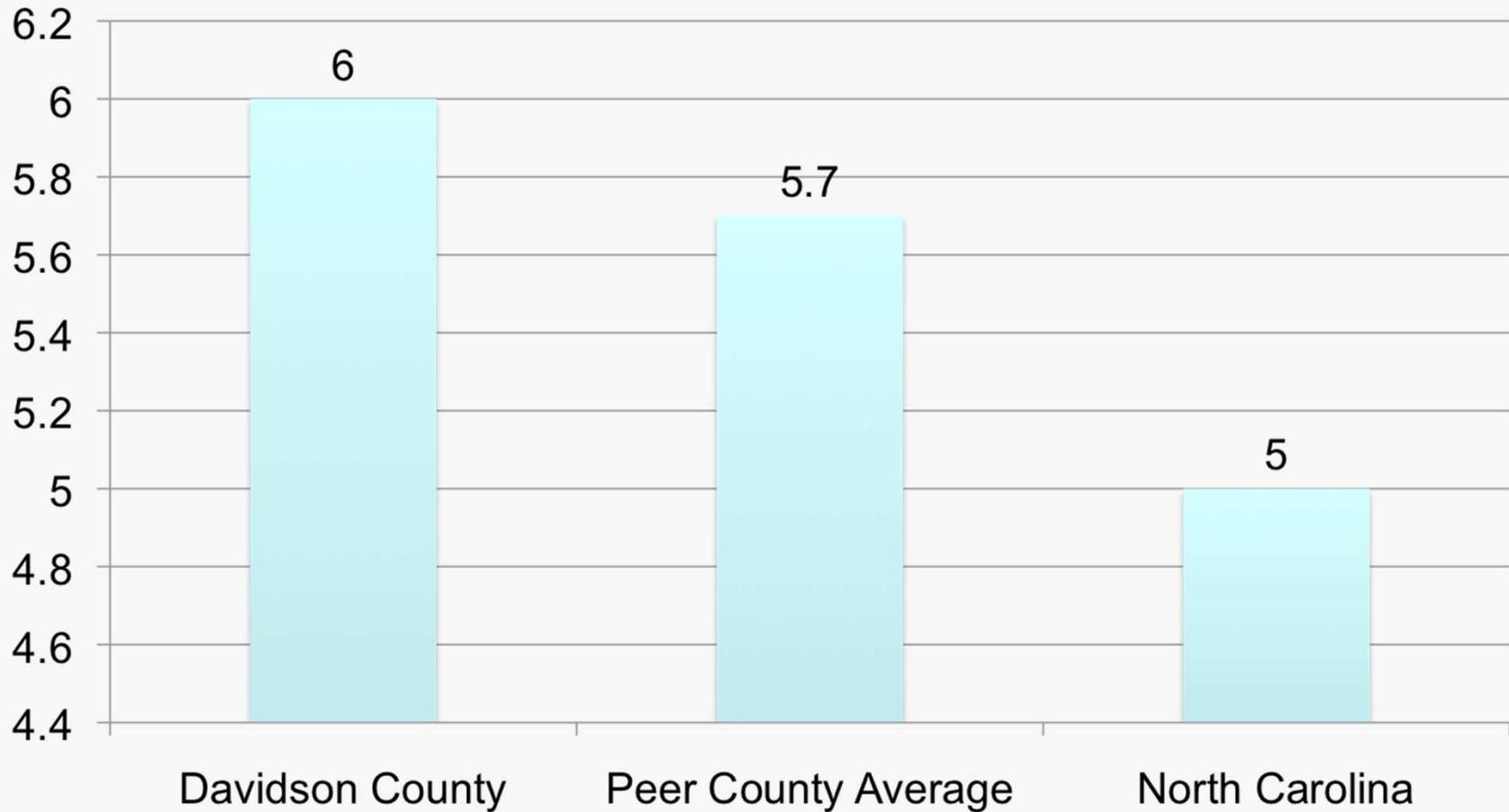
## **Healthy NC 2020 Target:**

Reduce traffic crashes that are alcohol related to 4.7%

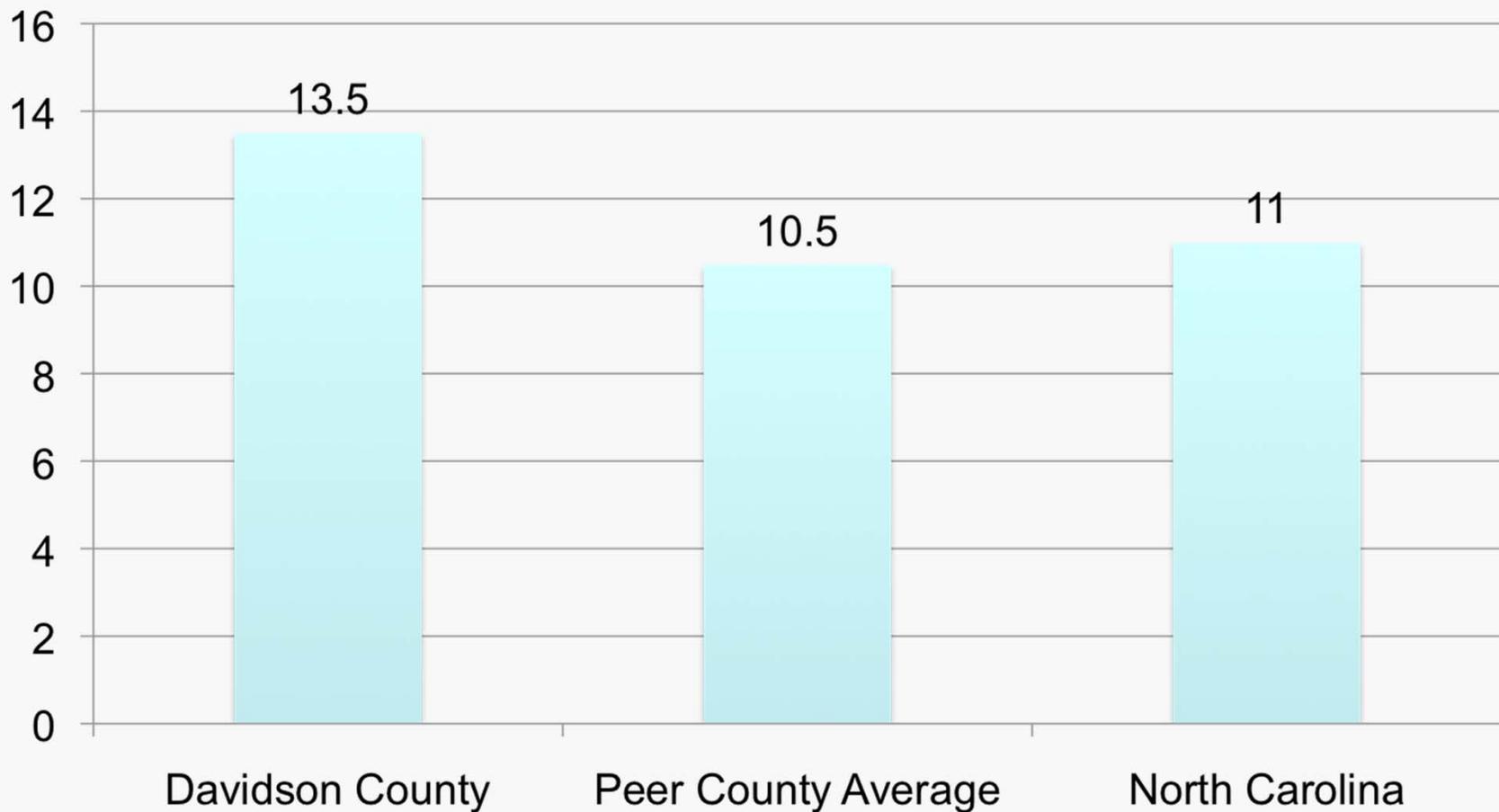


# Percent of Traffic Crashes Alcohol Related

Goal: Reduce traffic crashes that are alcohol related to 4.7%



# Percent of Individuals who Report Binge Drinking



# Mental Health

## **Healthy NC 2020 Targets:**

Reduce suicide rate to 8.3 per 100,000

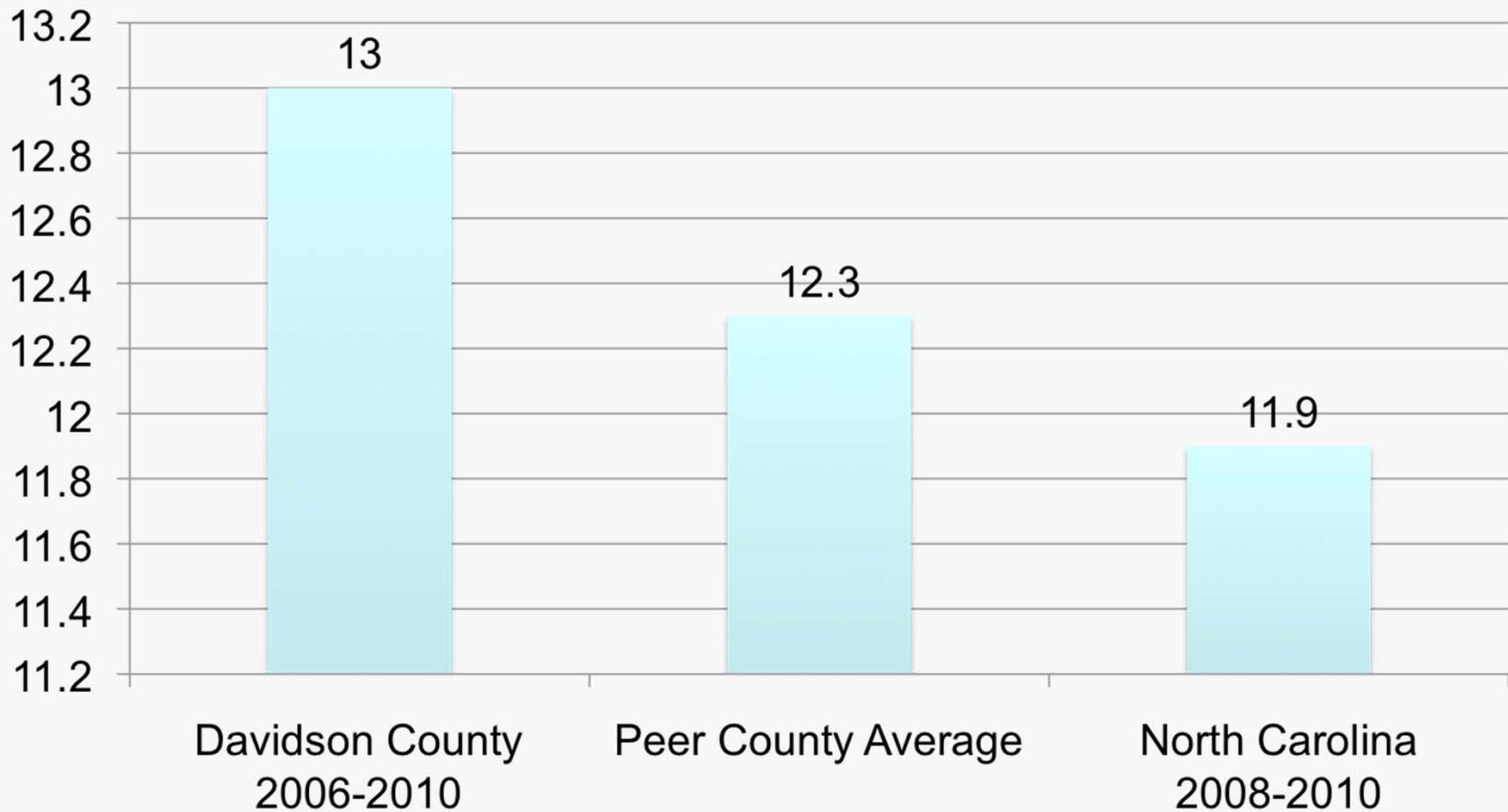
Decrease average number of poor mental health days to 2.8  
in past 30 days

Reduce rate of mental health related visits to ER to 82.8 per  
10,000



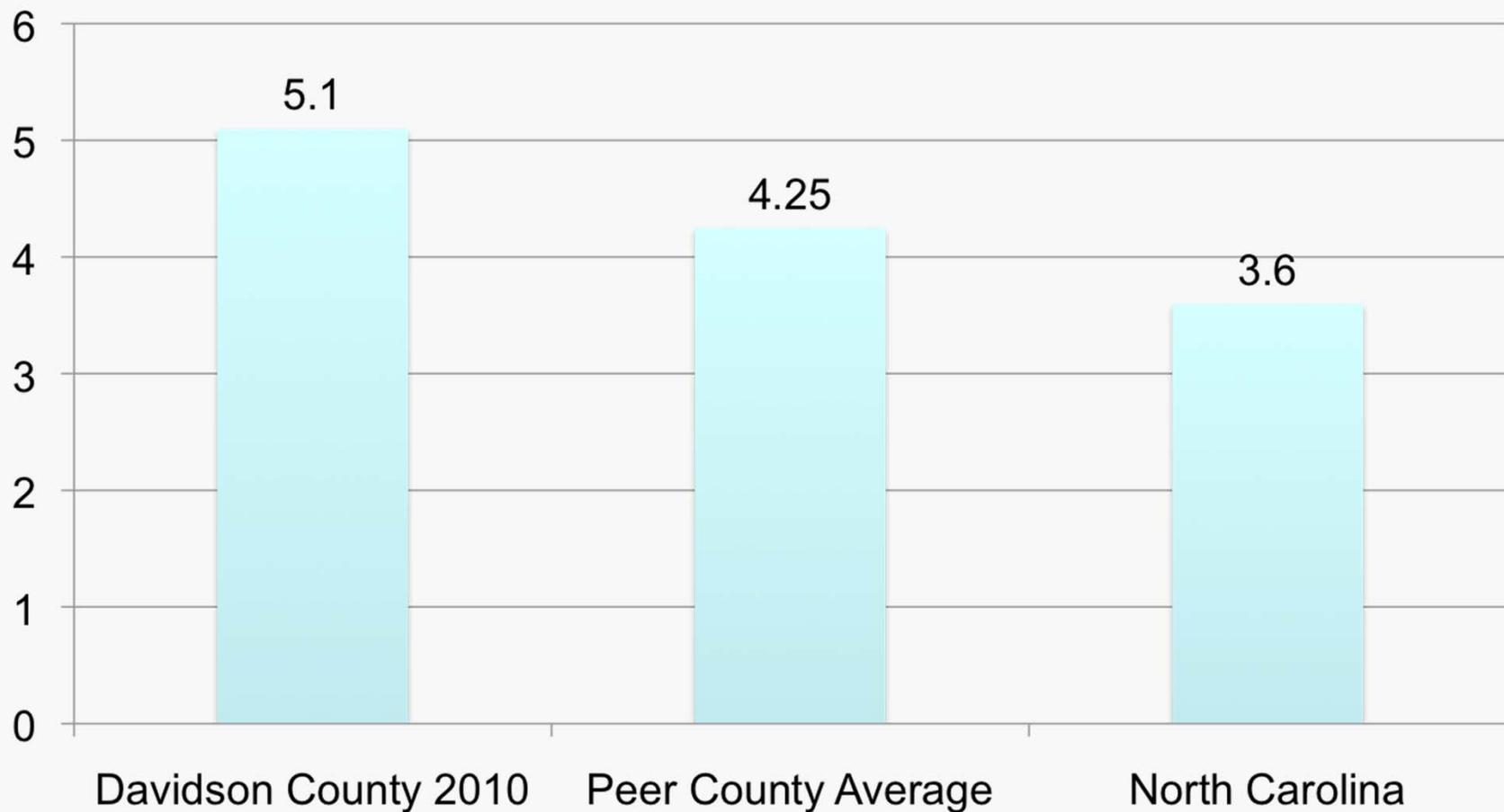
# Suicide Rate per 100,000

Goal: Reduce suicide rate to 8.3 per 100,000

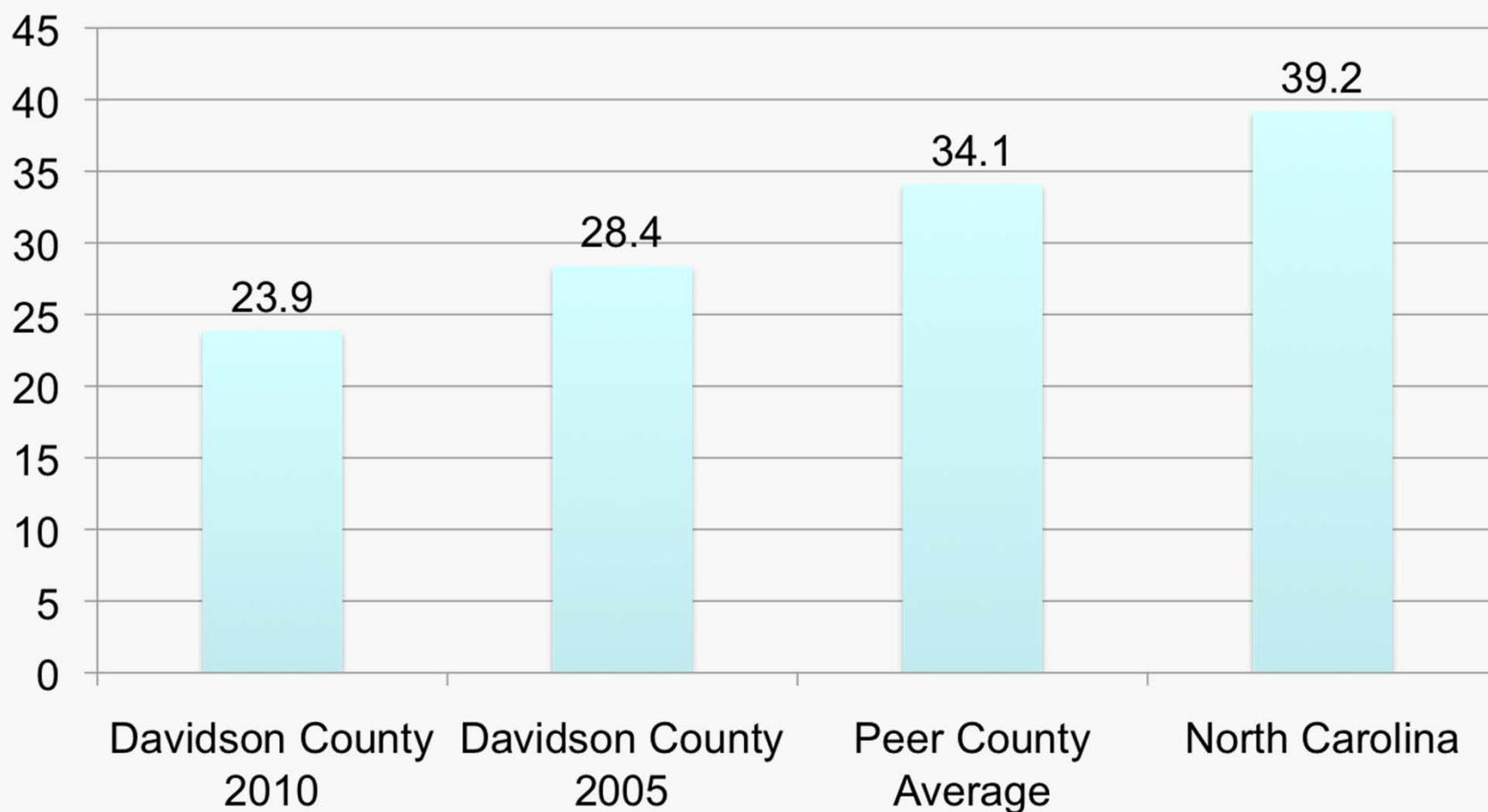


# Average Number of Poor Mental Health Days in Past 30 Days

Goal: Decrease average number of poor mental health days to 2.8 in past 30 days



# Persons Served in Mental Health Programs per 1,000 People



# Oral Health

## **Healthy NC 2020 Targets:**

Increase percentage of children 1-5 enrolled in Medicaid who received dental services in past year to 56.4%

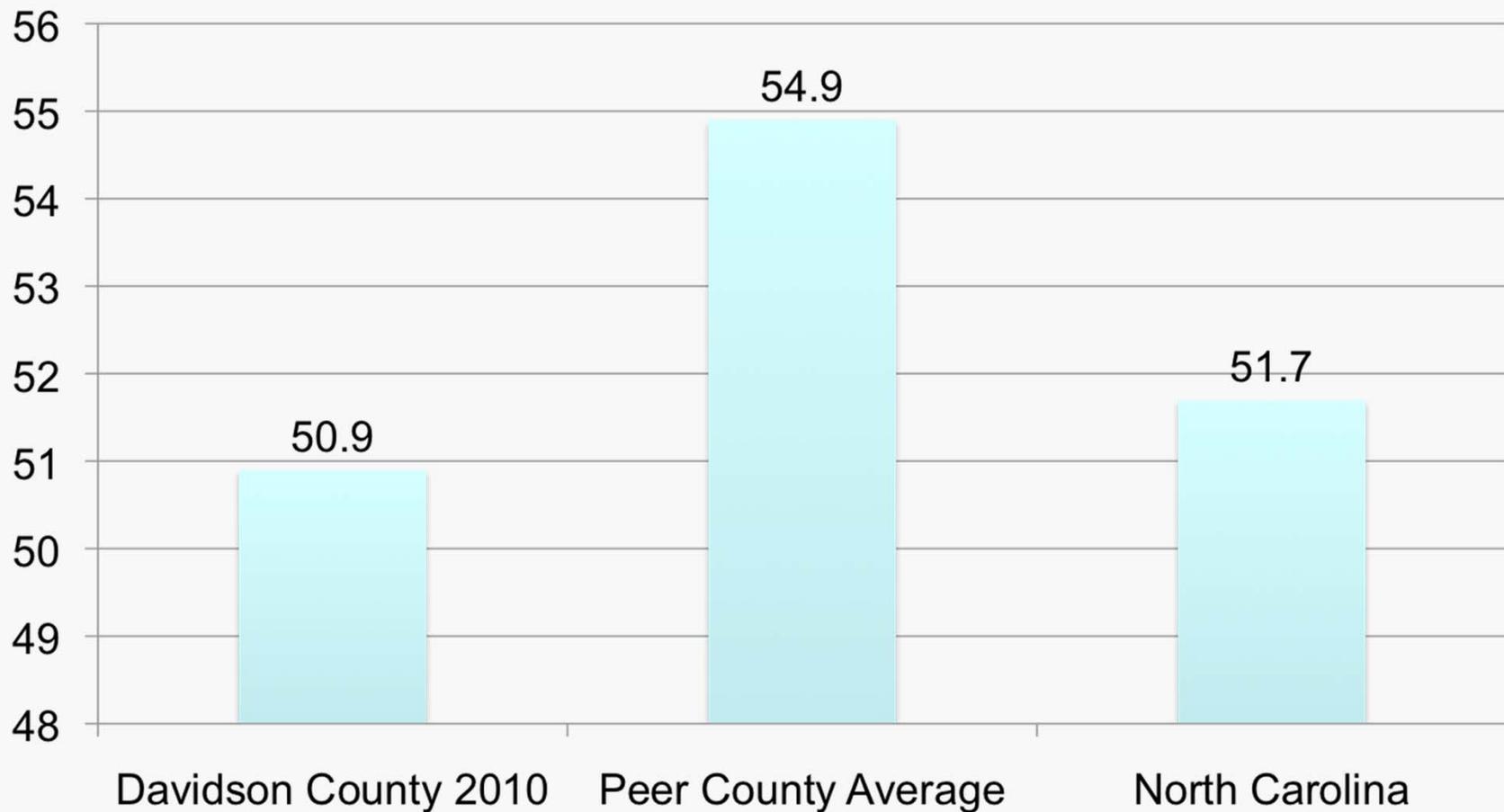
Decrease the average number of decayed, missing or filled teeth among kindergarteners to 1.1

Decrease the percentage of adults who have had permanent teeth removed due to tooth decay or gum disease to 38.4%



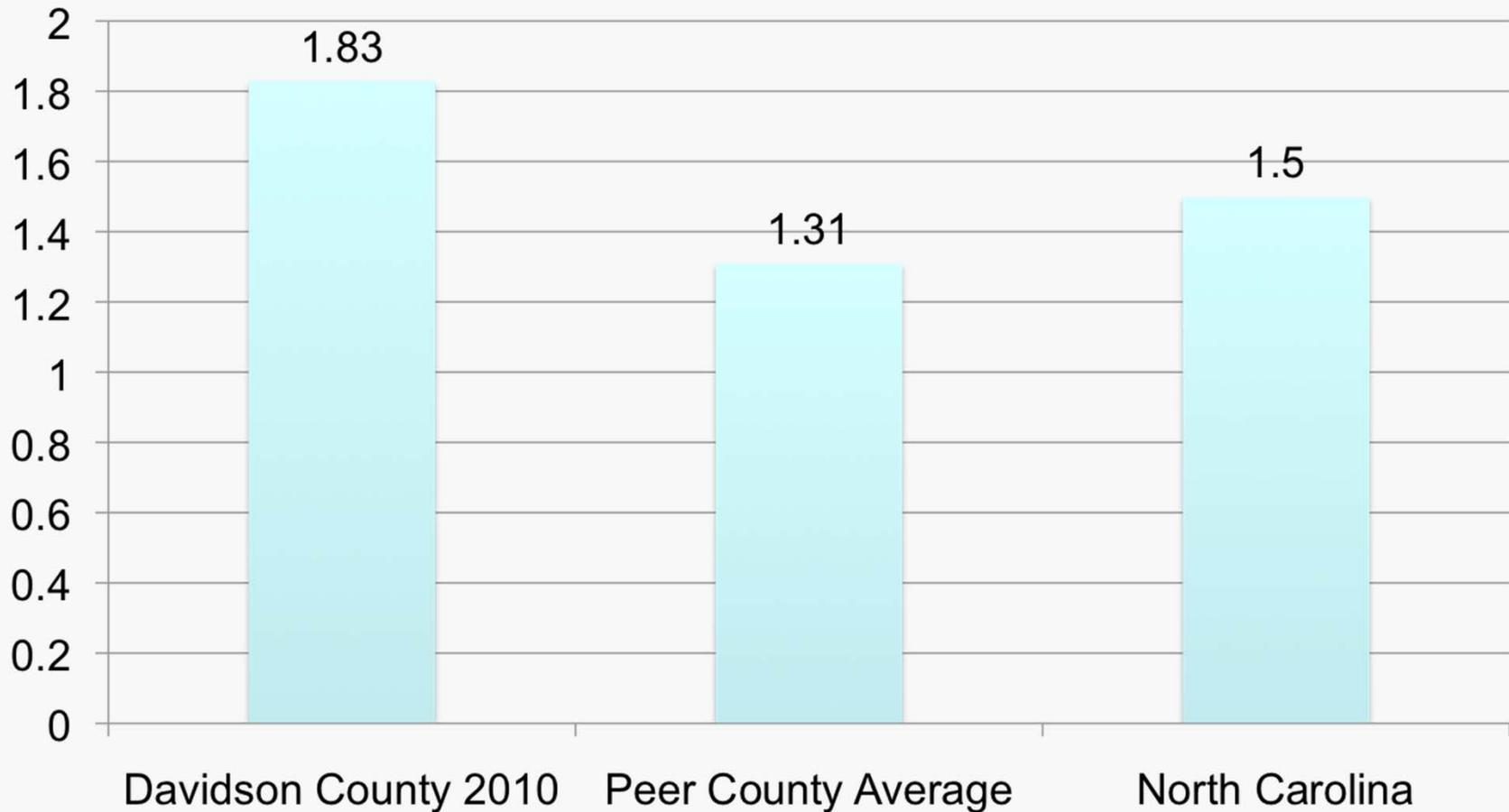
## Percentage of children aged 1-5 enrolled in Medicaid receiving some dental service in past 12 months

Goal: Increase percentage of children 1-5 enrolled in Medicaid who received dental services in past year to 56.4%



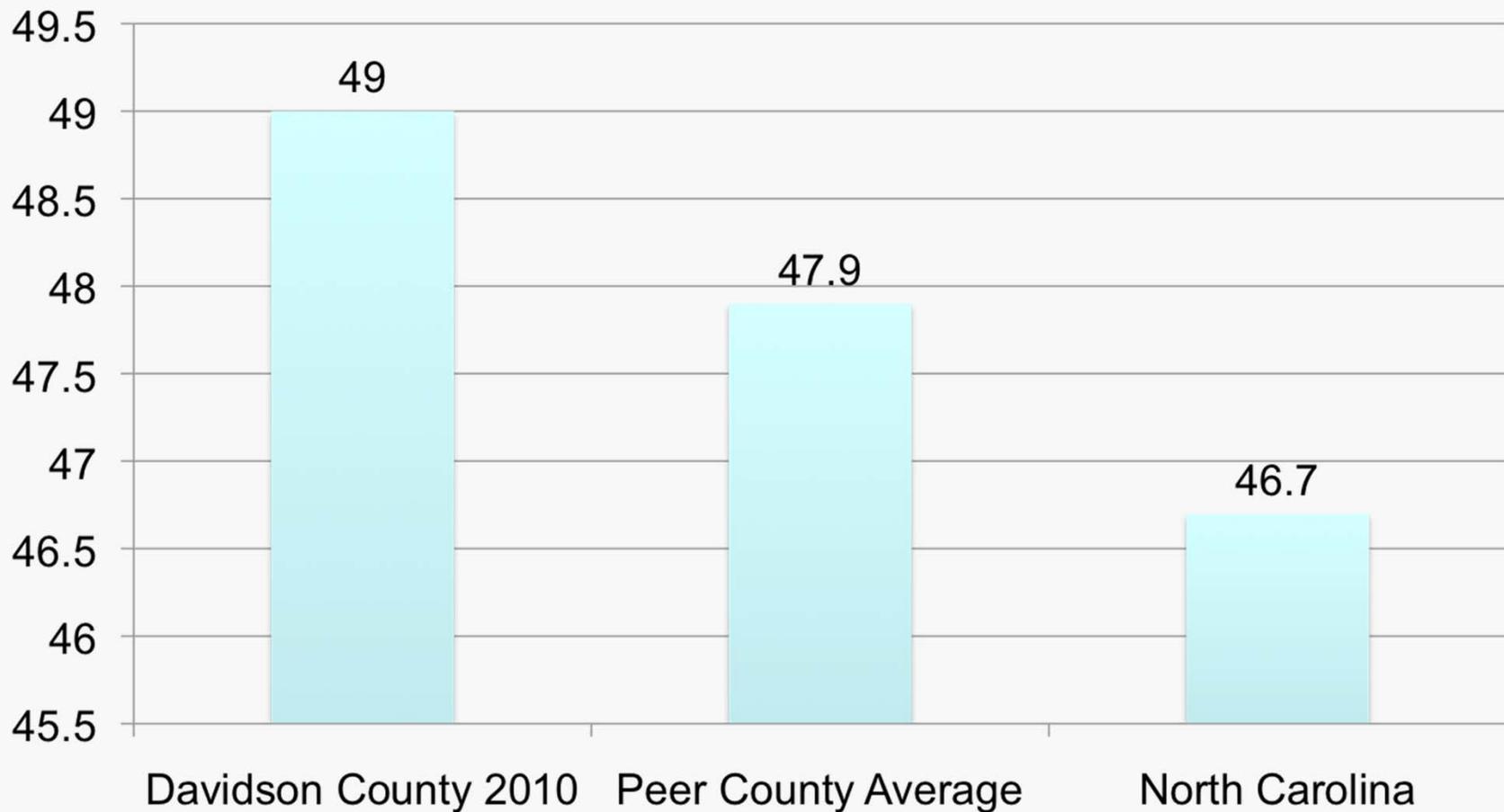
# Average Number of Decayed, Missing or Filled Teeth Among Kindergarteners

Goal: Decrease the average number of decayed, missing or filled teeth among kindergarteners to 1.1



# Percentage of Adults with Permanent Teeth Removed Due to Tooth Decay or Gum Disease

Goal: Decrease the percentage of adults who have had permanent teeth removed due to tooth decay or gum disease to 38.4%



# Infant Mortality

## **Healthy NC 2020 Targets:**

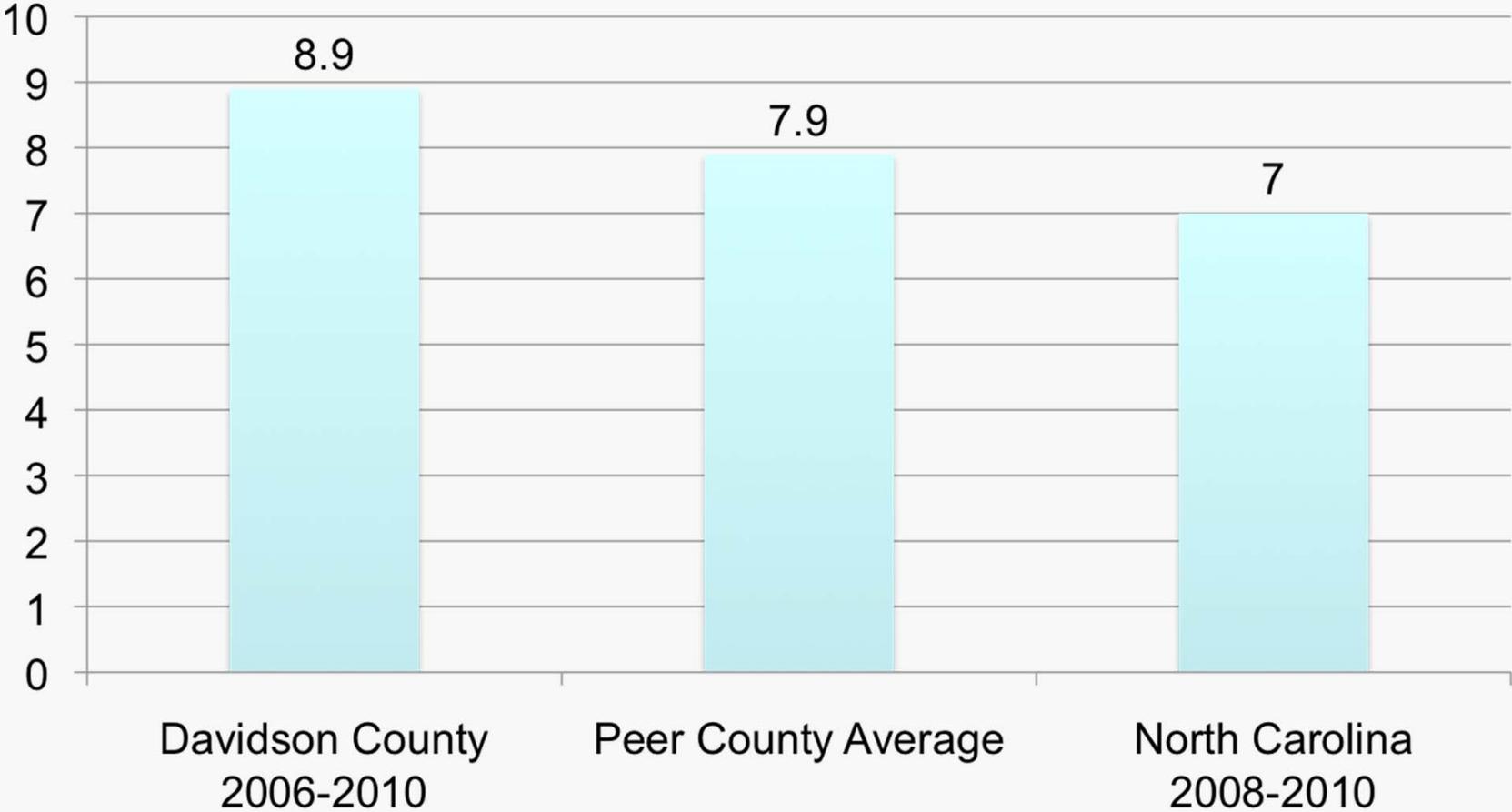
Reduce infant mortality racial disparity between African Americans and Whites to 1.92

Reduce infant mortality rate to 6.3 per 1,000 live births

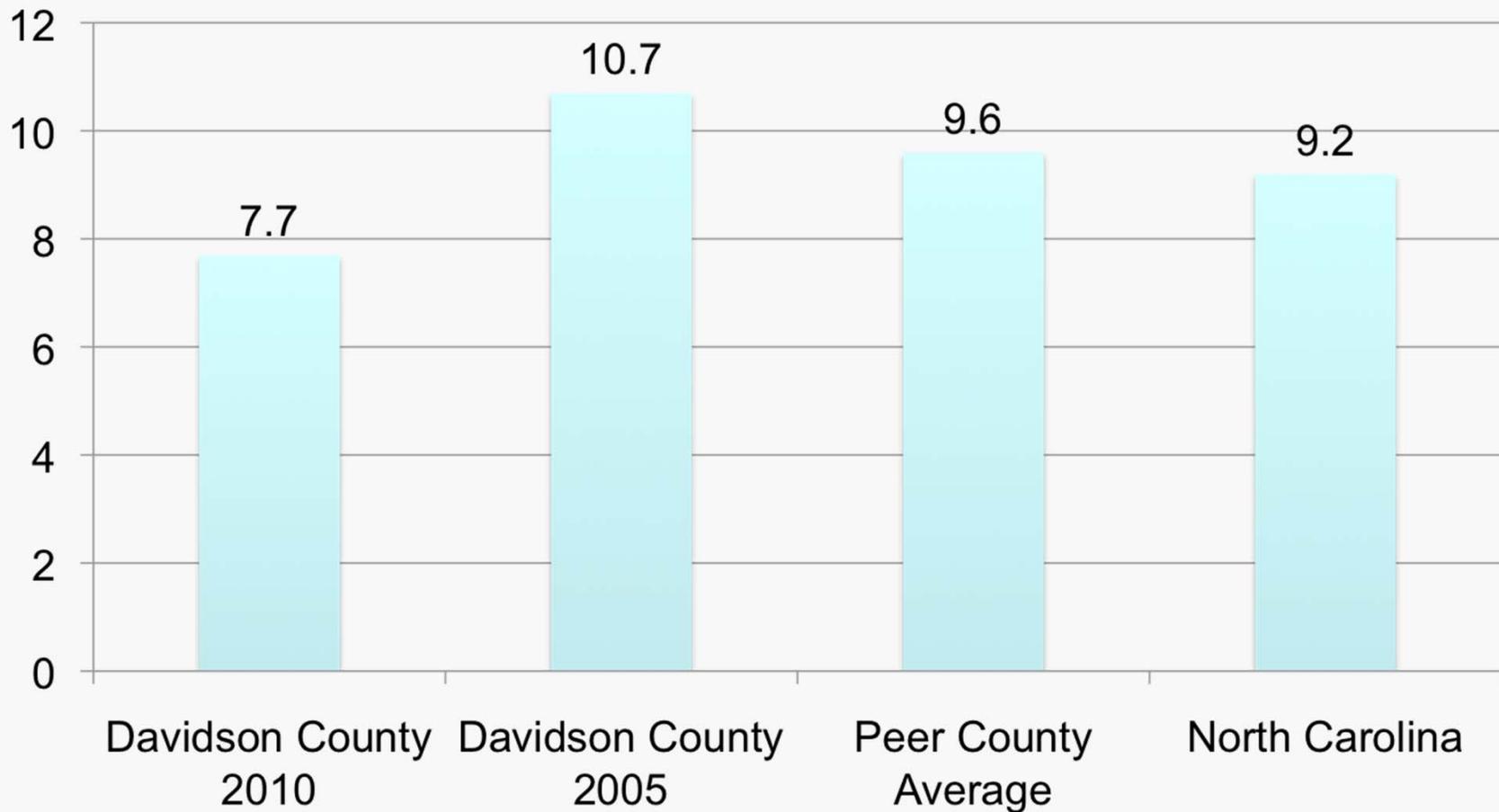


# Infant Mortality Rate per 1,000 Live Births

Goal: Reduce infant mortality rate to 6.3 per 1,000 live births



# Infant Mortality Rate Per 1,000 Medicaid Live Births



# Adolescent Pregnancy

## **Healthy NC 2020 Goal:**

Reduce teen pregnancy rates to 30.9/100,000

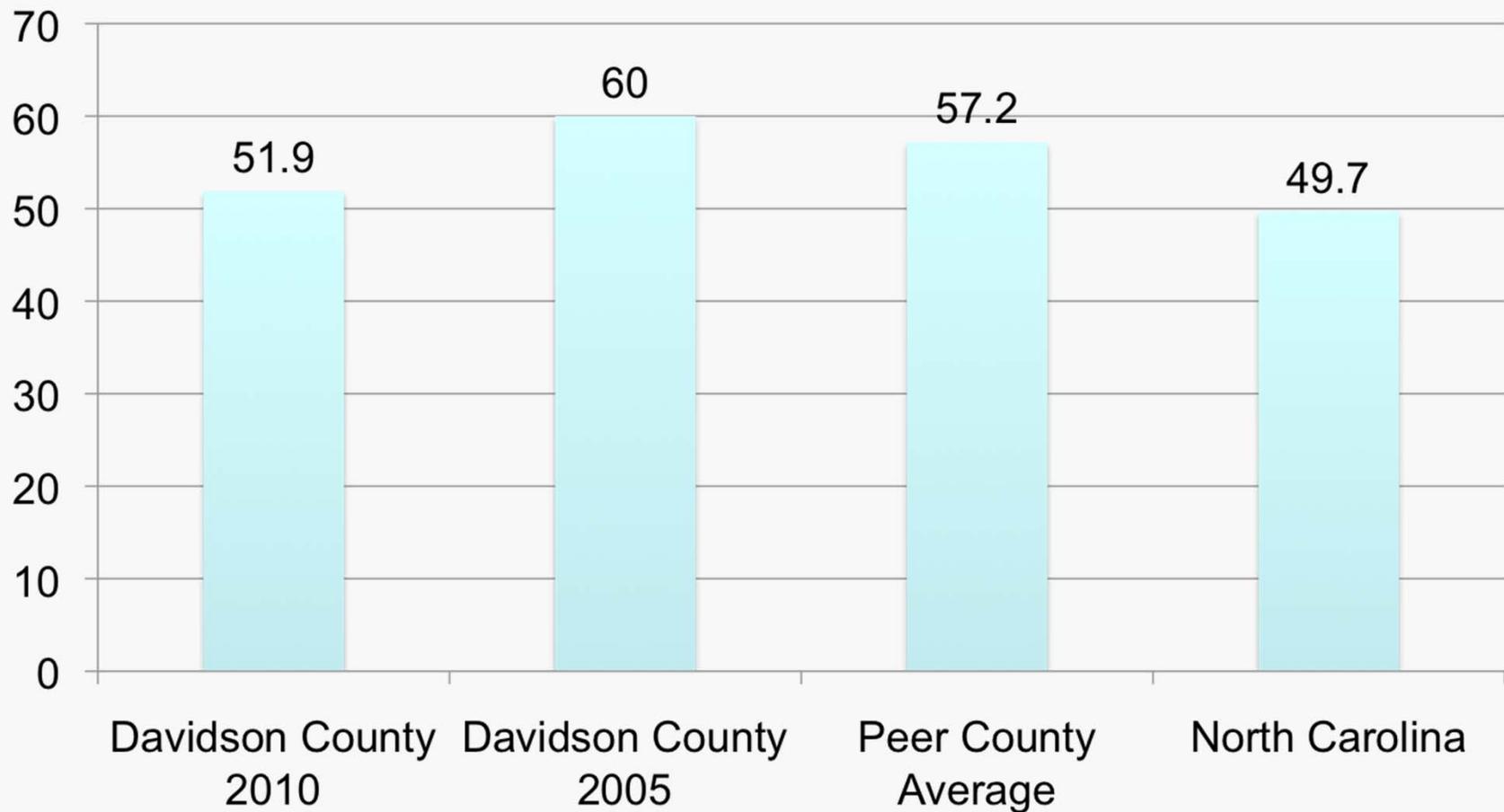


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# Teen Pregnancy Rate per 1,000 Females 15-19

Goal: Reduce teen pregnancy rates to 30.9/100,000



# Injury and Poisoning

## Healthy NC 2020 Targets:

Reduce unintentional poisoning mortality rate to 9.9 per 100,000

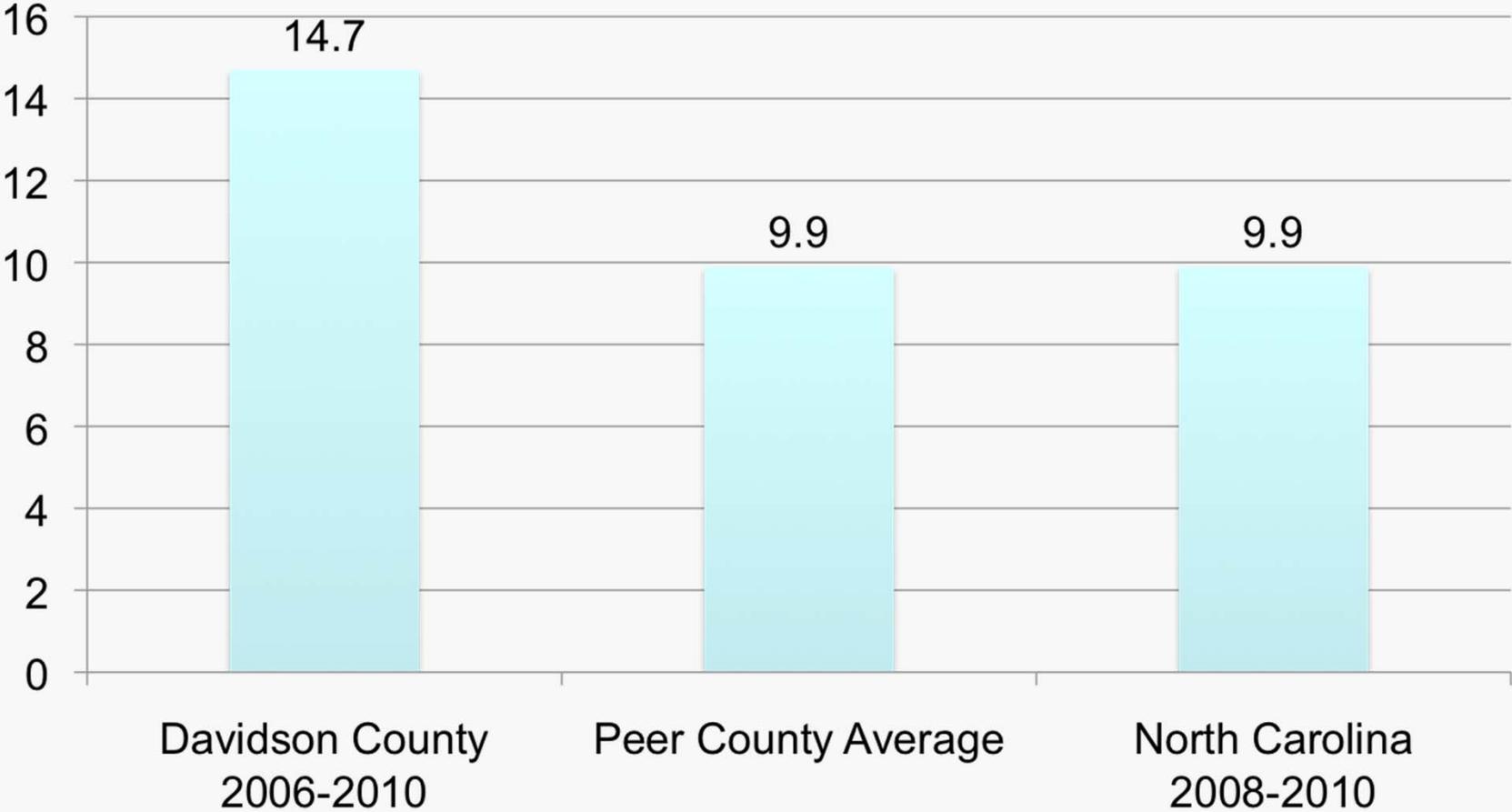
Reduce unintentional falls mortality rate to 5.3 per 100,000

Reduce homicide rate to 6.7 per 100,000



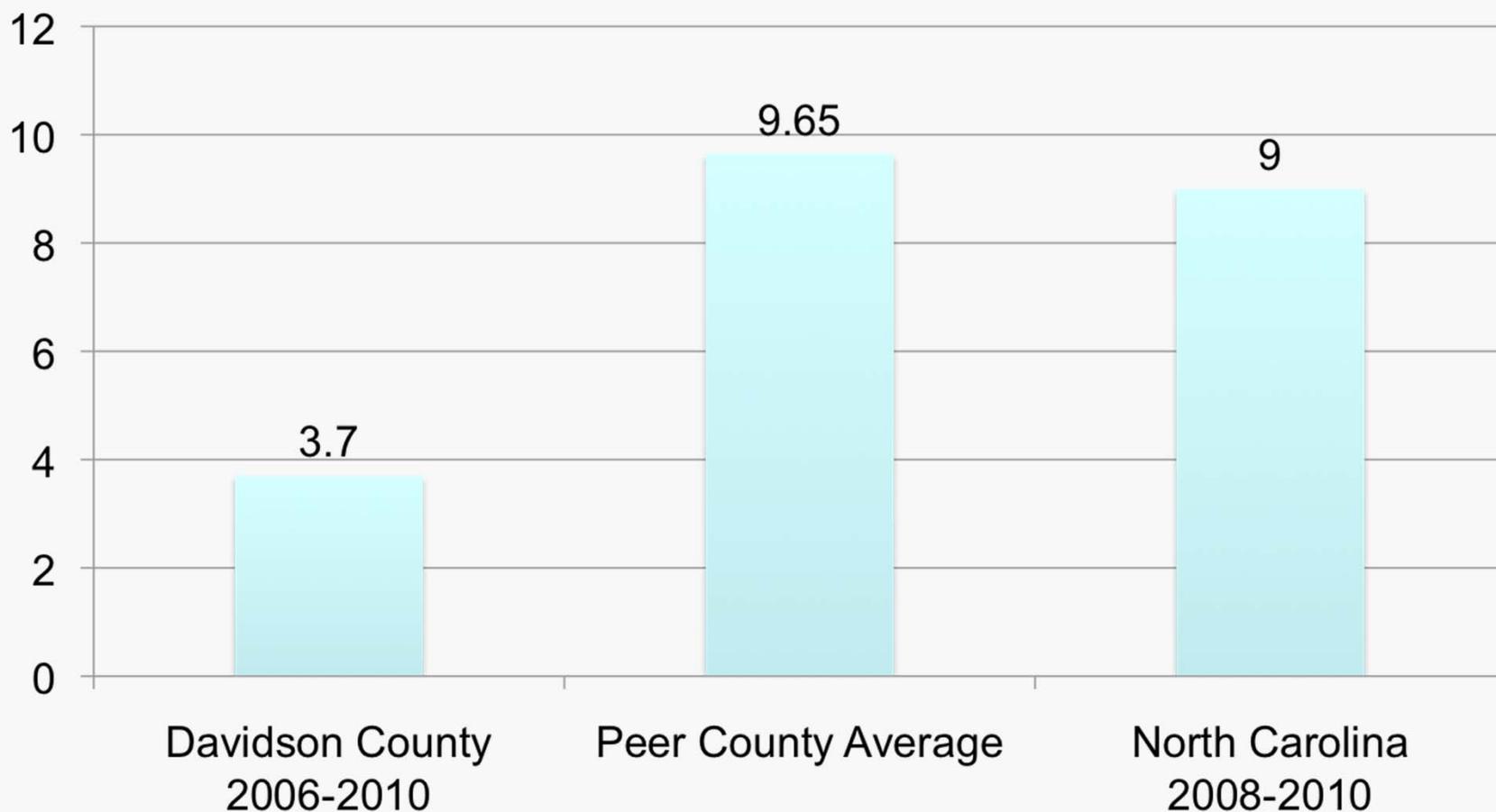
# Unintentional Poisoning Mortality Rate per 100,000

Goal: Reduce unintentional poisoning mortality rate to 9.9 per 100,000



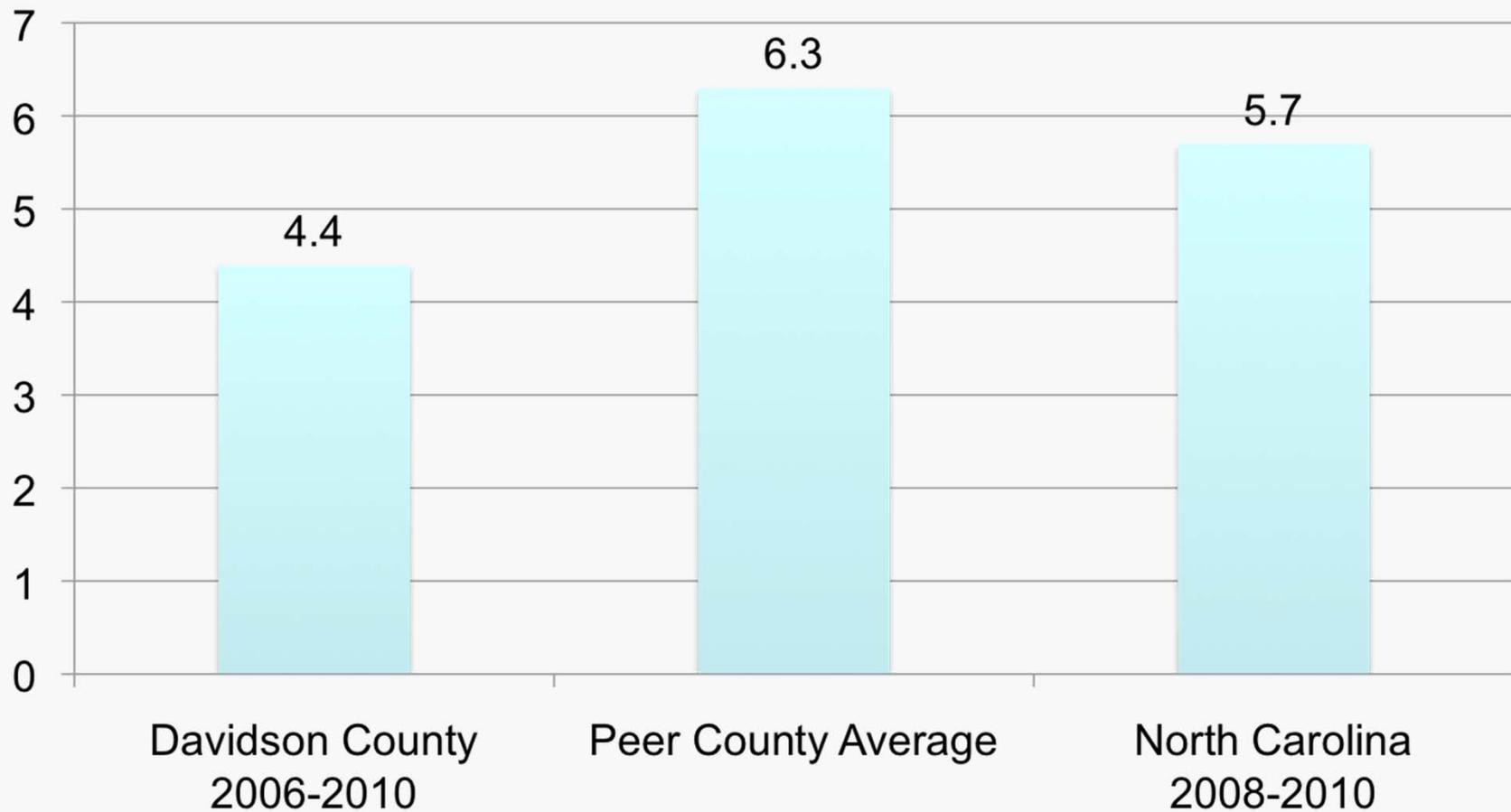
# Unintentional Falls Mortality Rate per 100,000

Goal: Reduce unintentional falls mortality rate to 5.3 per 100,000

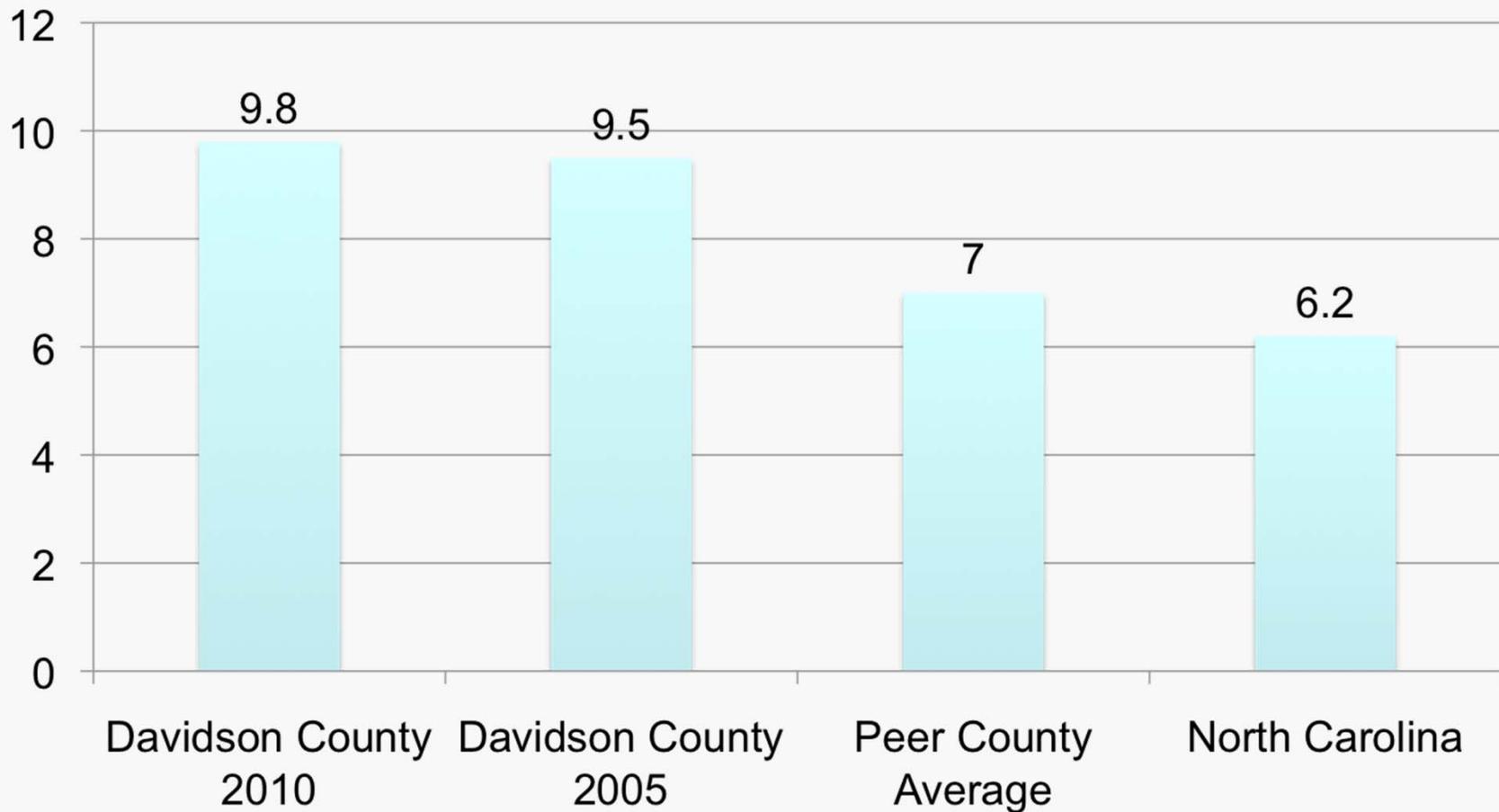


# Homicide Rate per 100,000

Goal: Reduce homicide rate to 6.7 per 100,000



# Traffic Accident Fatality Rate per 1,000



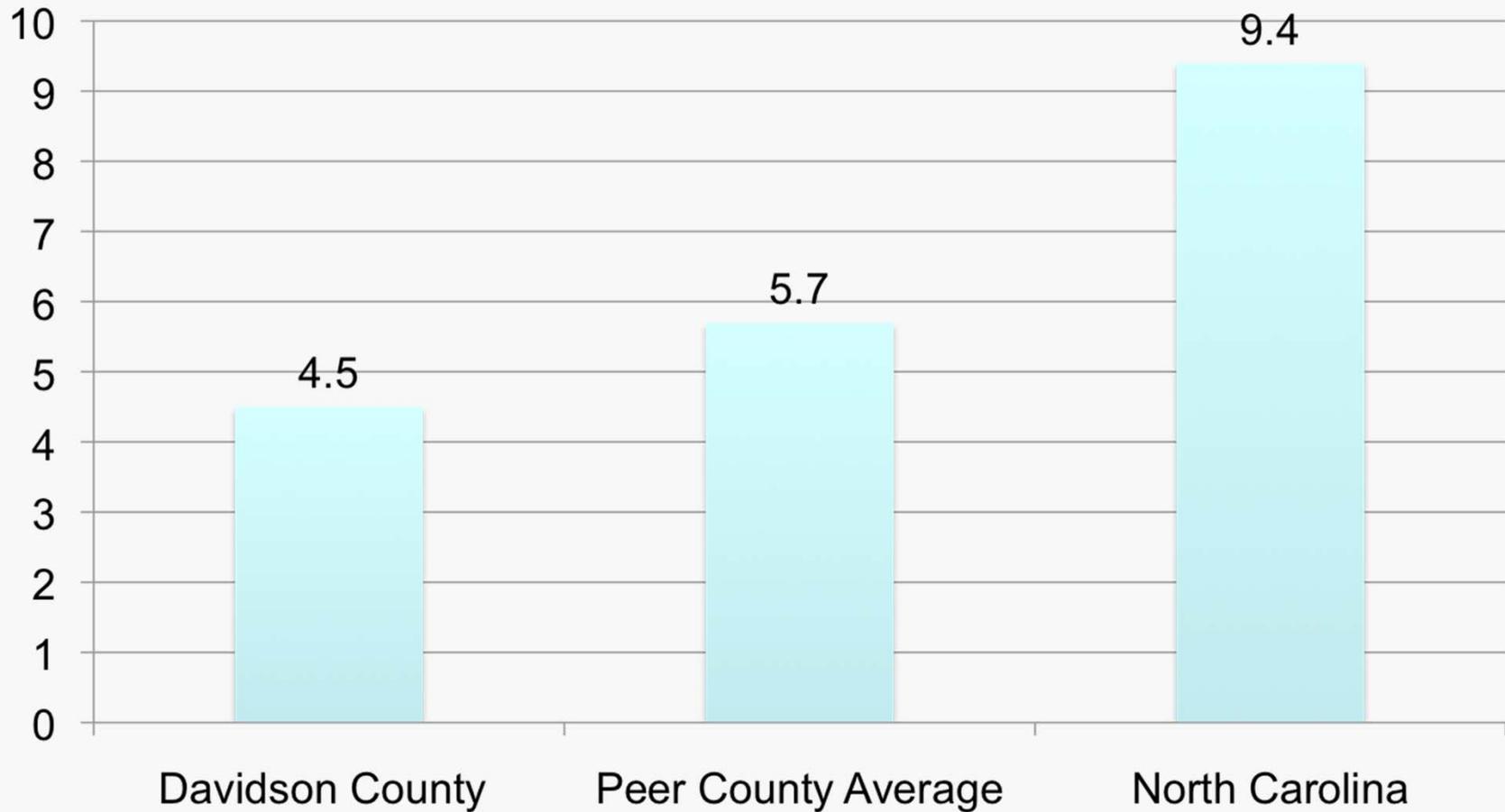
# Access to Healthcare Providers



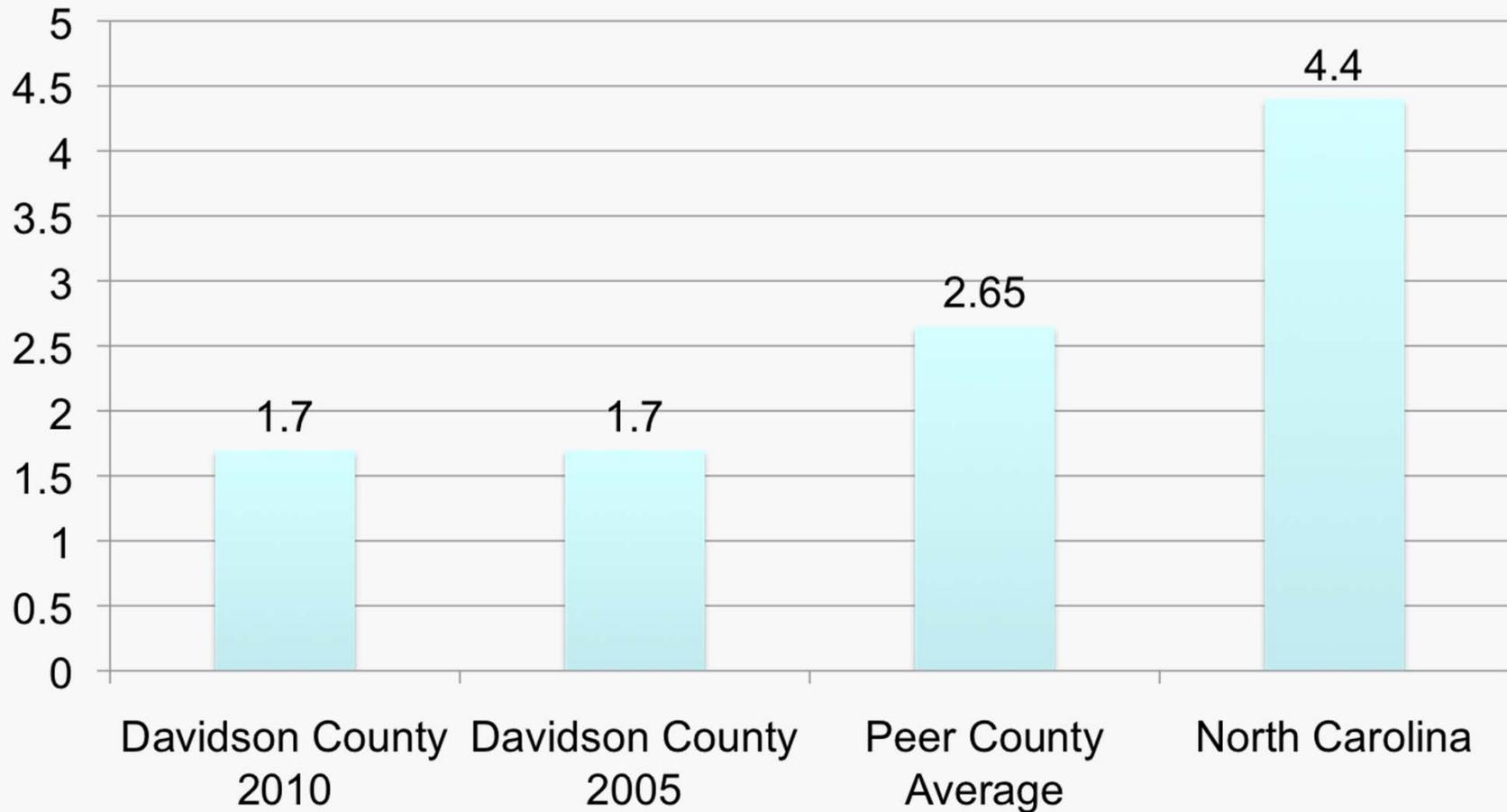
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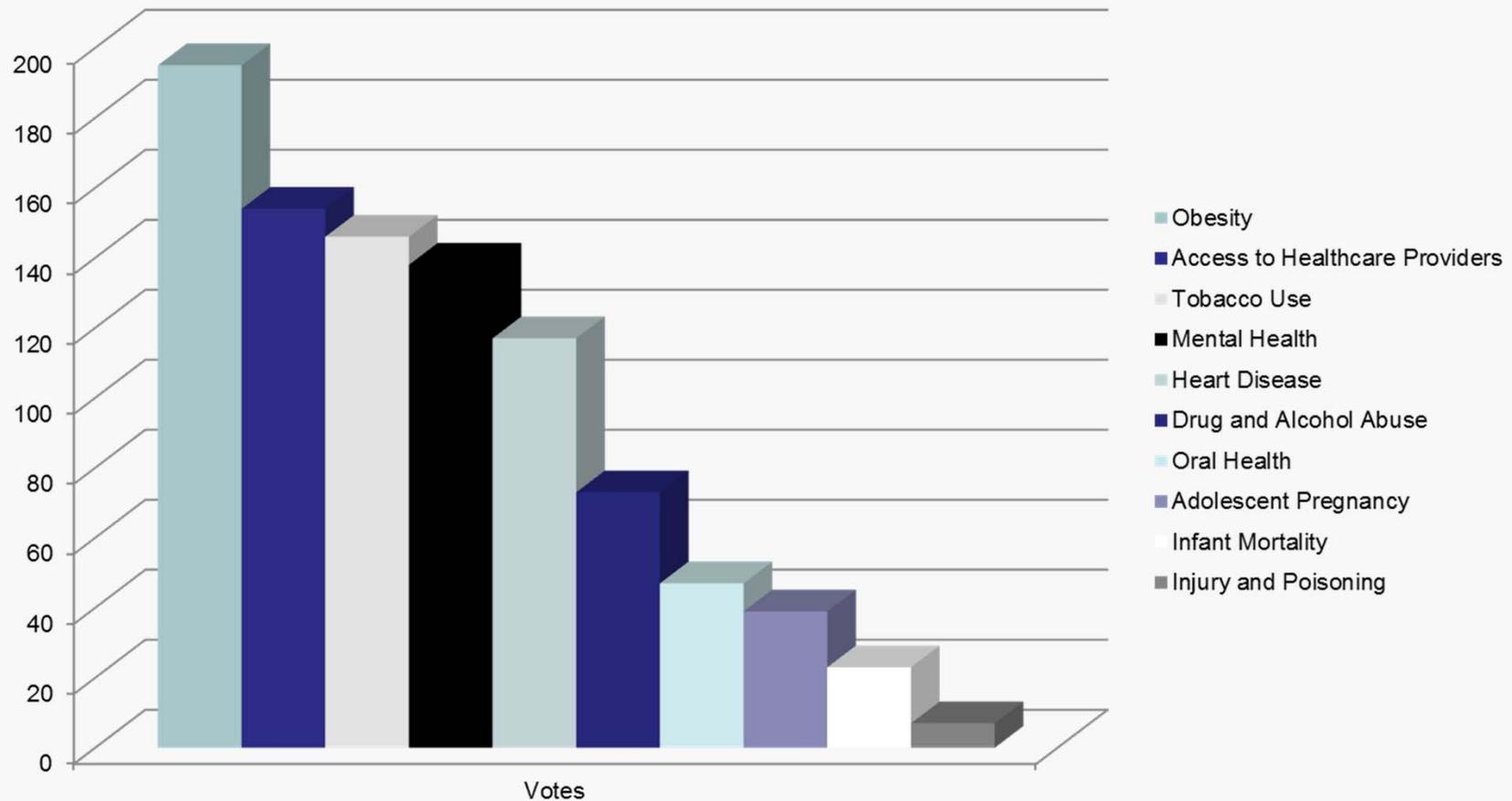
# Primary Care Physicians per 10,000 People



# Dentists per 10,000 people



# Davidson Community Forum Priorities



# Final Selection for Davidson County:

- Obesity (physical activity and nutrition)
- Tobacco
- Access to Healthcare



## **COMMISSIONERS AGENDA**

Date: May 2, 2013

Exhibit:

ITEM: H.2.      Further Discussion Regarding Proposed I-85 Industrial Park

### **ITEM INFORMATION:**

Chairman McClure requested that this matter be added to the agenda for discussion.

### **ACTION TO BE TAKEN:**

### **FOLLOW-UP:**

## **COMMISSIONERS AGENDA**

Date: May 2, 2013

Exhibit: Attached

ITEM: H.3. Departmental Presentations

### **ITEM INFORMATION:**

At the March Informational Meeting during Goal Setting the Board of Commissioners requested that departments make presentations during upcoming Informational Meetings; further, it was requested by the Board that the time frame for these presentations be limited to one hour per meeting. Four departments will be making presentations of approximately ten minutes each, allowing for a five minute question and follow-up period per presentation. The following departments will be making presentations at this meeting:

- a. Planning and Zoning
- b. Senior Services
- c. Emergency Services
- d. Inspections

### **ACTION TO BE TAKEN:**

### **FOLLOW-UP:**

**Planning and Zoning Priorities  
For Year  
2013 – 2014**

**I. Support of Central Permitting Office**

- A) Maintain open line of communications via voice and email with CP Staff to insure accuracy of zoning compliance permit lessening the workload of the citizen customer.
- B) Redistribute 911 addressing and street naming responsibilities requiring close coordination with 911 Center for accuracy.
- C) Focus on fixes to the aging LDO Software Package essential to the retention of building development records.
- D) Issuance of all non-residential zoning compliance permits by Zoning Officers as well as all permits requiring developmental standards review.

**II. Zoning Ordinance Administration**

- A) Preparation, Processing, Evaluating of all rezoning and special use permit applications requiring coordination with applicants and scheduling of public meetings.
- B) Technical review and preparation of needed text amendments to the Zoning Ordinance for clarification and enhancement of future development of the county.
- C) Enforcement of zoning regulations and timely investigations of complaints resulting in successful resolutions. Close coordination with building inspections, environmental health, fire marshal, solid waste, and legal departments required. Workload is approximately 20 to 25 current cases per zoning officer.

**III. Regional and County Special Projects Coordination**

- A) MPO Transportation and Transportation Advisory Board Projects (i.e. route determination)
- B) Lexington Rail Depot District.
- C) Piedmont Together (HUD Regional Grant)
- D) Healthy Communities Initiatives
- E) Recreation Quality of Life, Tourism Initiatives (TRIP), Wil-Cox Bridge Development
- F) Stormwater Education, Lake Clean-up
- G) Water Quality and Air Quality Initiatives



**DAVIDSON COUNTY INSPECTION DEPARTMENT  
GOVERNMENTAL CENTER  
913 GREENSBORO STREET  
POST OFFICE BOX 1067  
LEXINGTON, NORTH CAROLINA 27293-1067  
PHONE: 336-242-2230 / 2232 / 2234 / 2240  
FAX: 336-249-9703**

**January 07, 2013**

**Data collected using Finance H T E, Census Reports, and Computer Program Cash Receipts Reports for Daily Collections of Revenue:**

New Single Family Residential 1 & 2 Family by calendar year:

2004	2005	2006	2007	2008	2009	2010	2011	2012
689	872	843	692	336	187	207	175	170

Total Permits Issued by calendar year for all permits included:

2004	2005	2006	2007	2008	2009	2010	2011	2012
9,172	10,904	9,867	8,733	6,227	4,308	4,871	4510	4322

Total Inspections performed each calendar year:

2004	2005	2006	2007	2008	2009	2010	2011	2012
21,095	26,839	34,741	36,498	24,017	14,545	15,612	13,658	12,724

Budget for fiscal years:

2004	2005	2006	2007	2008	2009	2010	2011	2012
851,416	1,022,433	1,061,277	1,057,845	1,034,322	1,049,834	896,971	902,454	855,322

Budget Expended for fiscal years:

2004	2005	2006	2007	2008	2009	2010	2011	2012
825,736	904,911	985,646	976,321	965,450	939,523	817,515	730,851	768,848

Revenue collected for fiscal years:

2004	2005	2006	2007	2008	2009	2010	2011	2012
901,797	1,099,995	1,319,126	1,313,902	1,002,213	568,934.	532,209	529,948	489,299

**CENTRAL PERMITTING/INSPECTIONS  
POINTS OF INTEREST 2013-2014**

**INITIATION OF INTENT CP BUILDING:  
AUGUST OF 2012;**

**WORK COMMENCED NOVEMBER 2012;**

**WORK COMPLETED APRIL 5, 2013;**

**1<sup>ST</sup>. WORK DAY APRIL 6, 2013;**

**SCHEDULED OPENING APRIL 8, 2013;**

**HANDOUT: STATISTICAL DATA 04' TO 12';**

**PERFORMANCE BASED BUDGETING  
3<sup>RD</sup>.QTR. REPORT;**

**CONTINUATION OF IMPROVED CUSTOMER  
SERVICE INITIATIVE.**



# Davidson County Performance Measures FY 2012-2013

## Inspections

### Mission Statement:

**To provide Safe, Code Compliant Structures through Code Enforcement.**

### Goals:

- To provide timely, efficient, quality service to the permit applicants of Davidson County;
- To expedite plan review & lessen delays in permit issuance as a result;
- To monitor, maintain, and troubleshoot ongoing phone calls from public to expedite return calls and service;

### Objectives:

#### Associated Performance Measures

Decrease paper waste with new scanning eliminating file folders and paper costs	100%	
Perform 100% of inspections requested if received by 8:30 a.m.	100%	
Provide timely and efficient plans review and permit issuance	100%	
Collect permit fees based on permit issuance by credit card, check or cash	100%	
Respond to all calls received by voice mail by 5:00p.m.	99.9%	

## Performance Measurements

### Workload:

	Q1	Q2	Q3	Q4	Cumulative
Permits issued	1102	1022	1068		
Inspections requested	3151	3149	2865		
Trips made per quarter	3176	3149	2865		
Inspections performed by Inspections Field Staff	3176	3149	2865		
Plans reviewed and permit issued	205	180	226		
Complaints processed per quarter	25	17	26		
Permits scanned to eliminate paper waste	4278	4188	3933		

### Efficiency:

	Q1	Q2	Q3	Q4	Cumulative
Permits issued: Increase (decrease) over the previous year	-5.5%	-7.3%	-9.75%		
Comparison inspection requested to inspections performed	100%	100%	100%		
Plans reviewed and permit issued: Increase (decrease) over the previous year	+218%	-12%	+25%		

### Effectiveness:

	Q1	Q2	Q3	Q4	Cumulative
Percent of permits scanned to eliminate paper waste	100%	100%	100%		
Inspections requested per quarter	3176	3149	2865		
Inspections responded too; per quarter	3176	3149	2865		
Plans reviewed and permits issued per quarter	205	180	226		
Total Inspections performed per quarter	3176	3149	3933		
Revenue collected per quarter	117,131	104,985	113,093		

### Notes:

Allocated Budget=834,865.00  
 Revenue Projection=278,288.00  
 Revenue received thru 3<sup>rd</sup>.qtr.=335,209  
 Year End Total Expenditure=475,458.00