

# Bay County Community Health Assessment Results – 2012

Overview of Bay County and Preventive Care

PRESENTED TO:  
BAY COUNTY EXECUTIVE AND ADMINISTRATION  
OCTOBER 16, 2012



BAY COUNTY  
Health Department



Bay  
Health Plan



McLaren  
BAY REGION



BAY ARENAC  
BEHAVIORAL HEALTH

# Overview of the Health Assessment Process

- **Why?**

- A health assessment hadn't been completed since 2002.
- Goal is to become a nationally accredited health department by 2014.

- **Goals**

- To determine the health status of Bay County residents and assess the capacity of the public health infrastructure.
- To identify gaps in programs and services that are needed within the community.
- To improve existing programs and services to better serve Bay County residents.

- **Partners**

- McLaren Bay Region, Bay Health Plan, Bay Arenac Behavioral Health, Lake Research Partners

# Health Assessment Process

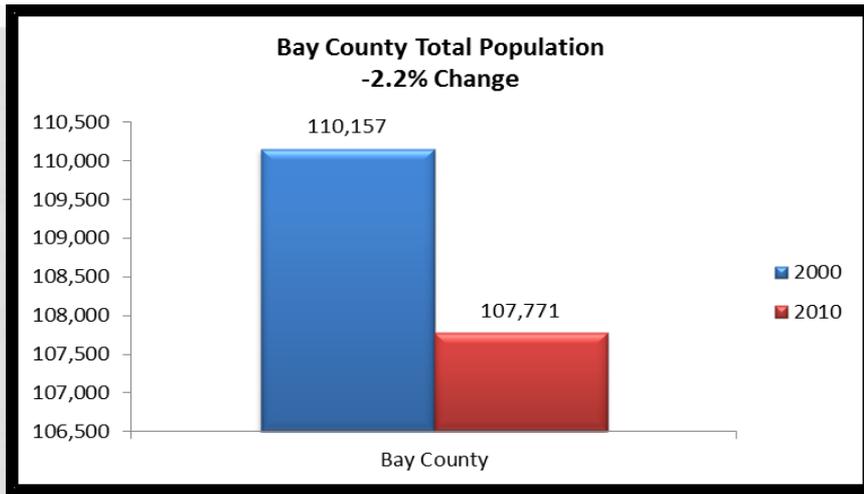
- **2011**

- Received grant from the Bay Area Community Foundation in April.
- Began gathering data from US Census, MDCH, Kids Count, MDE, County Health Rankings etc.

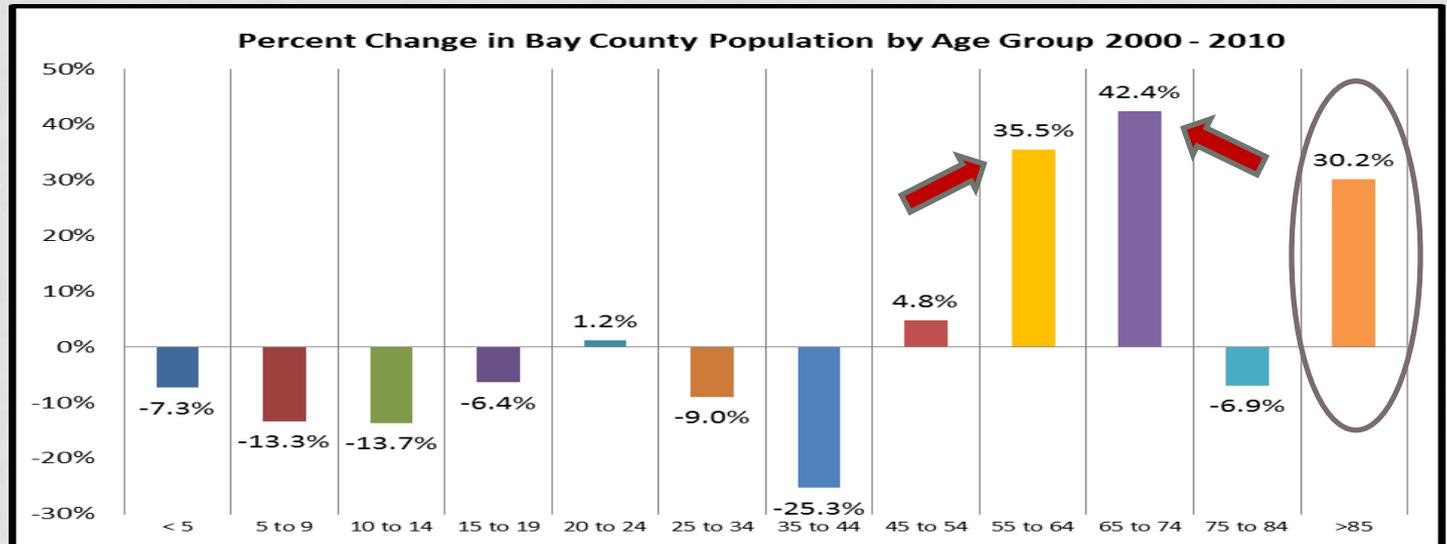
- **2012**

- Conducted phone and web surveys in January
- Conducted focus groups in April
- Applied for funding to develop Community Health Improvement Plan (CHIP) and update our Strategic Plan to align with the CHIP

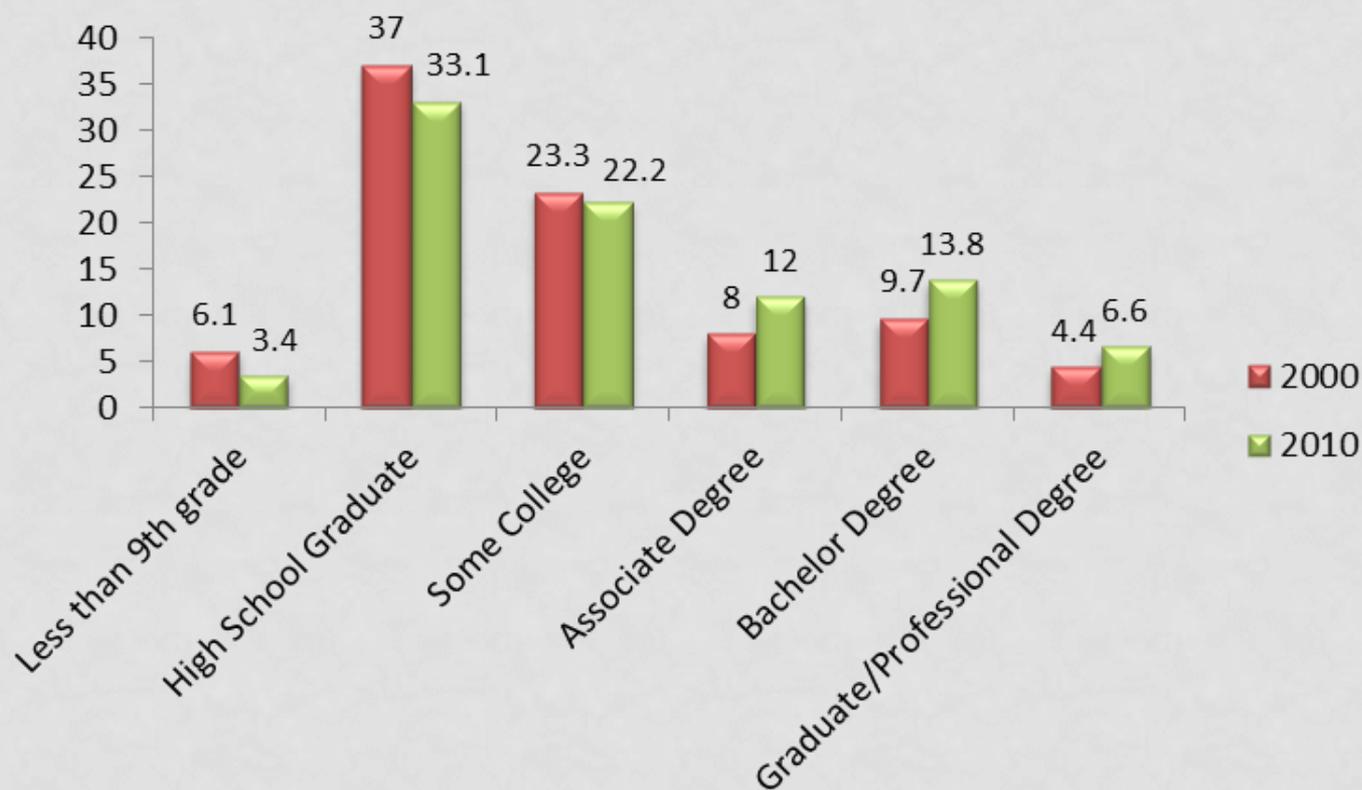
# Bay County Population - 2010



**Bay County has an aging population.**



# Bay County Percent Educational Attainment

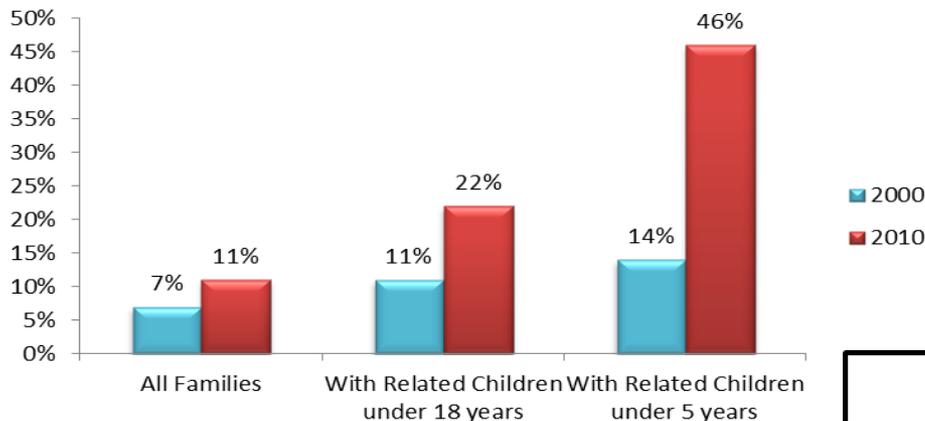


# Number of Bay County Households Receiving Benefits - 2010



# Bay County Poverty Level - 2000 & 2010

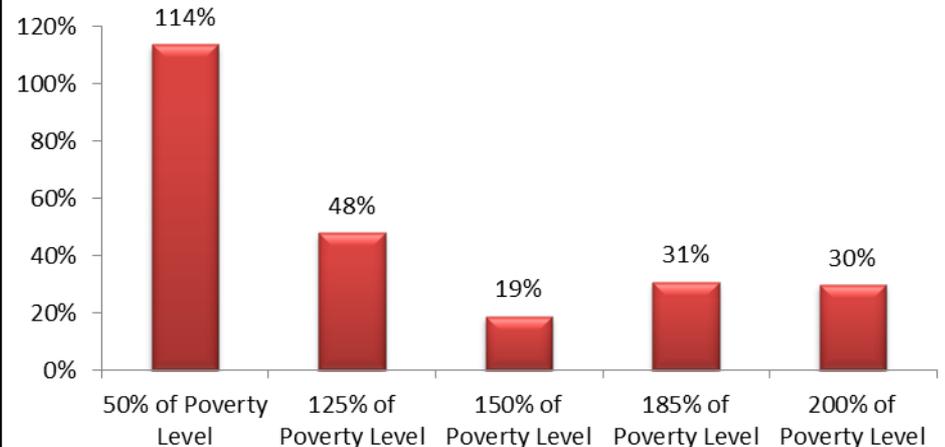
**Percent Families Living Below Poverty Level Bay County**



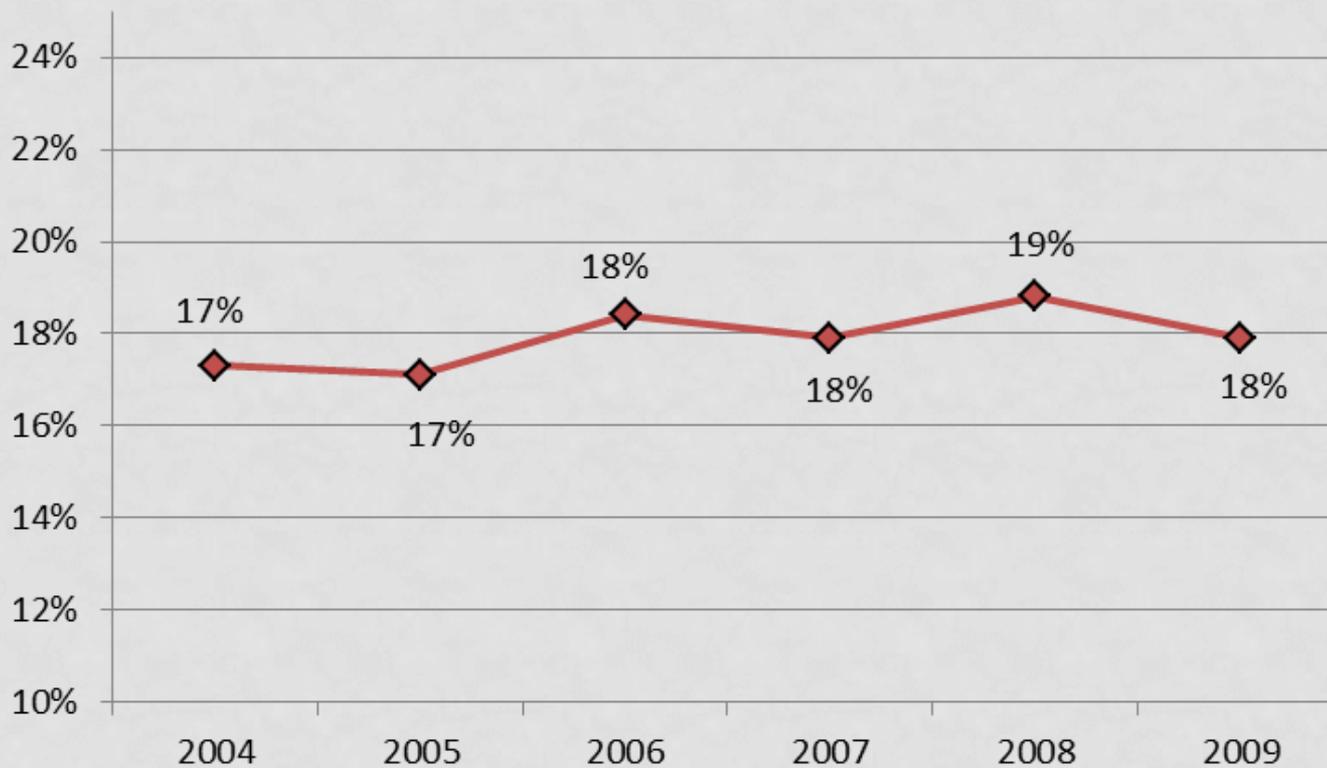
In 2010, **11%** of all families in Bay County were living with **income below the poverty level.**

In 2010, Bay County residents with income at **50% of the poverty level** increased by **114%.**

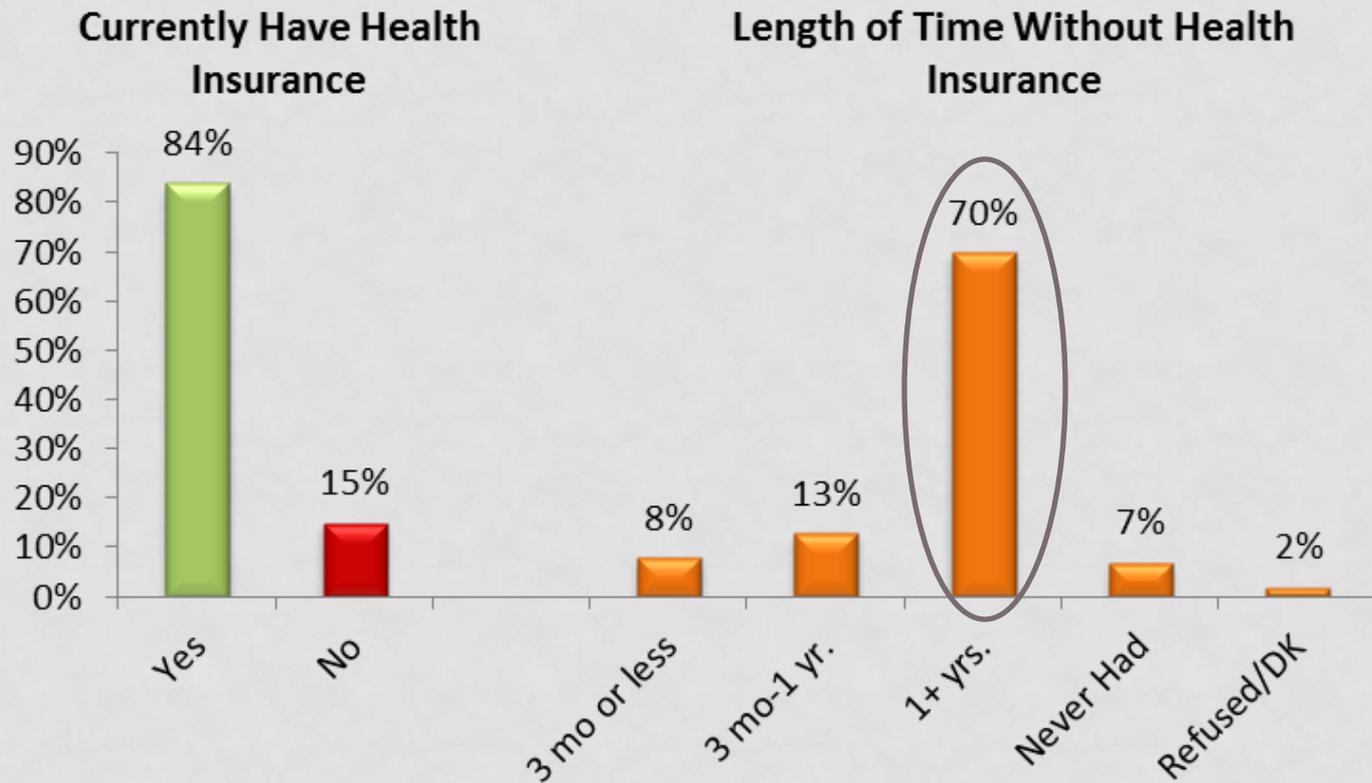
**Percent Change of Poverty Level Bay County: 2000 - 2010**



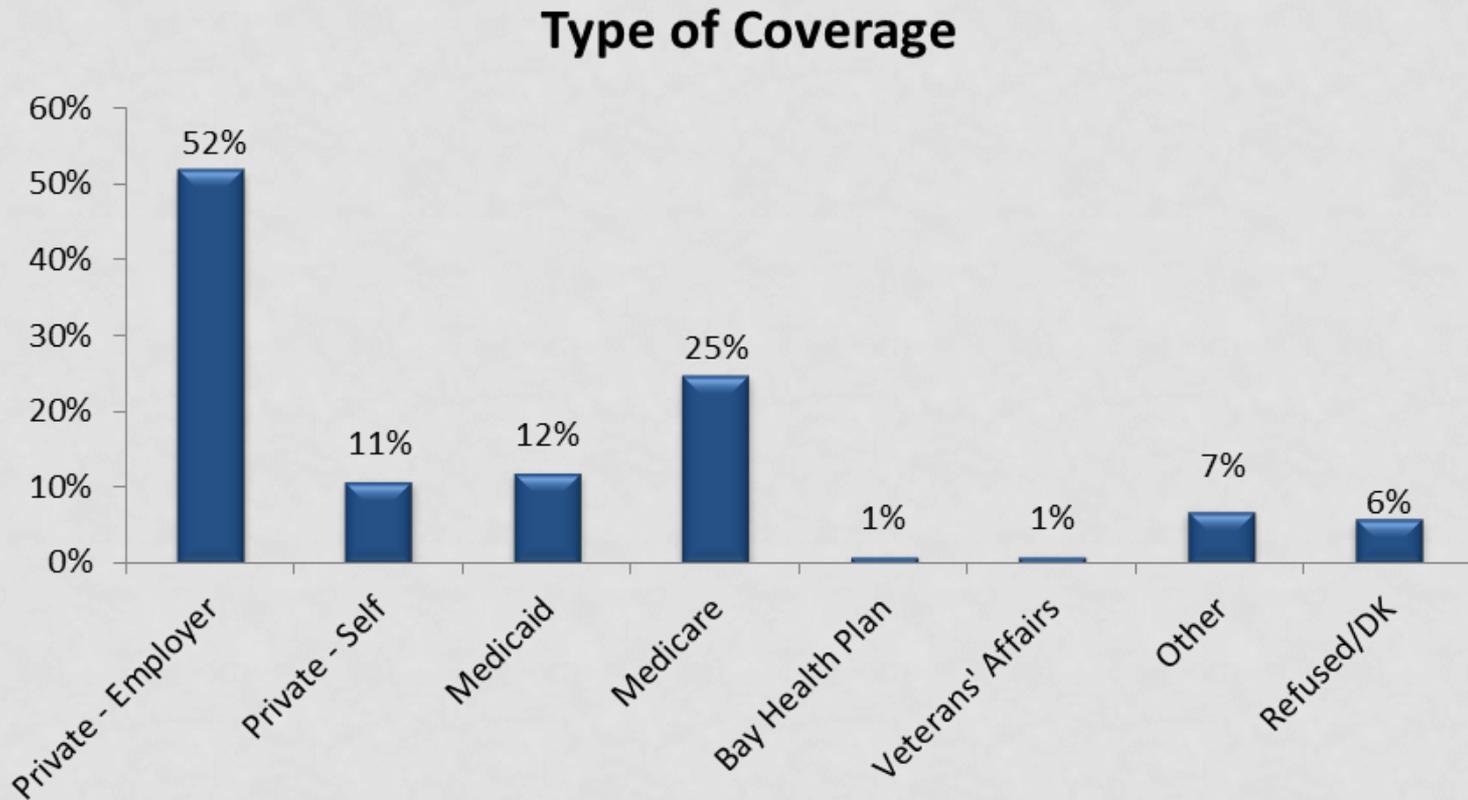
# Percent of Children Age 0-17 living in Poverty – Bay County



# Health Insurance Coverage – Bay County

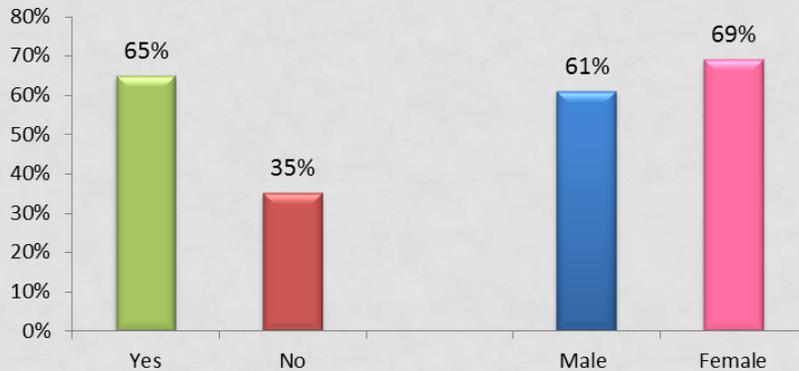


# Health Insurance Coverage – Bay County



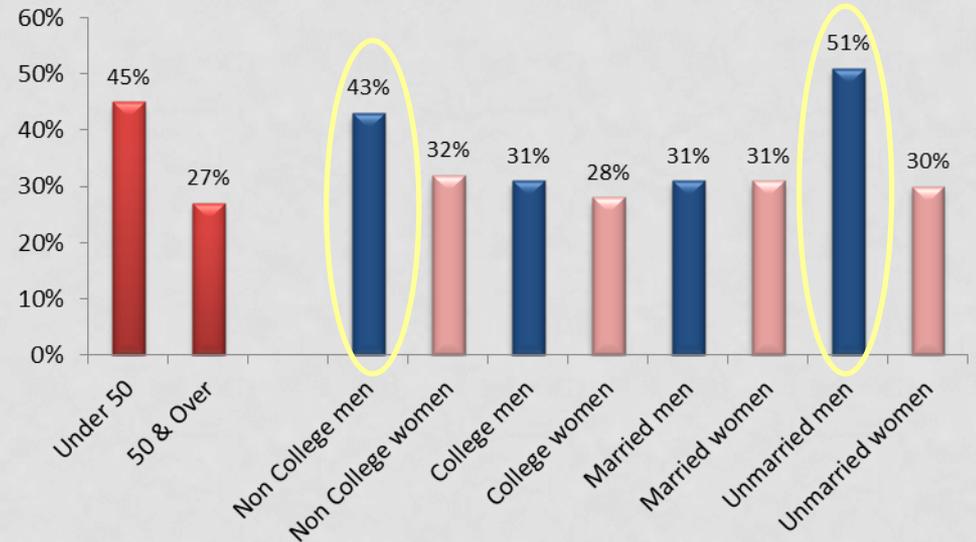
# Percent of People Not Receiving Preventive Care Bay County

**Percent of Adults Getting Routine Physical Exams**



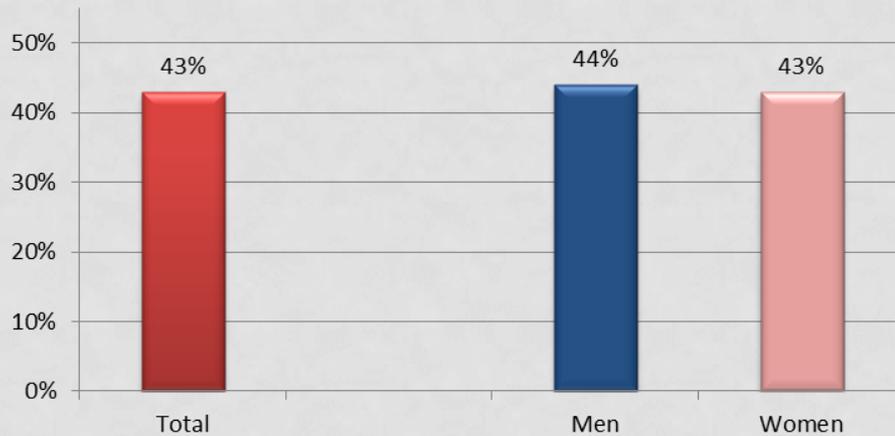
**15%** of Bay County adults surveyed **DO NOT** have health insurance.

**NOT Getting a Routine Physical Exam**

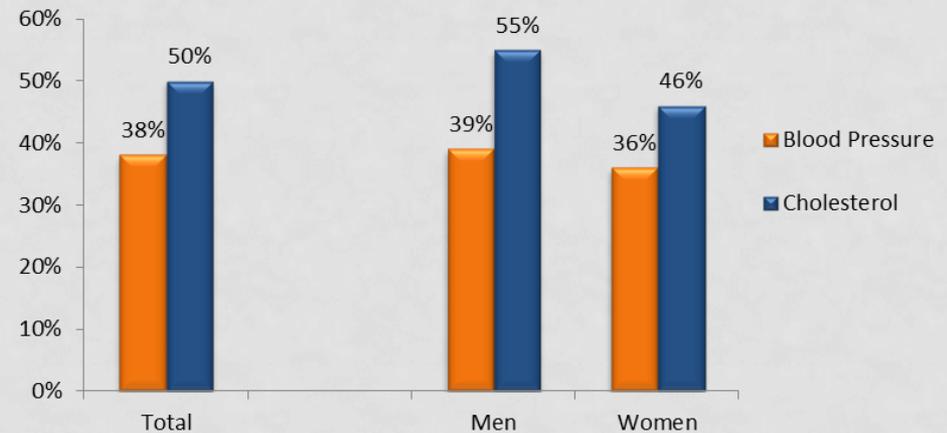


# Percent of People Not Receiving Preventive Care Bay County

## NOT Receiving Dental Care

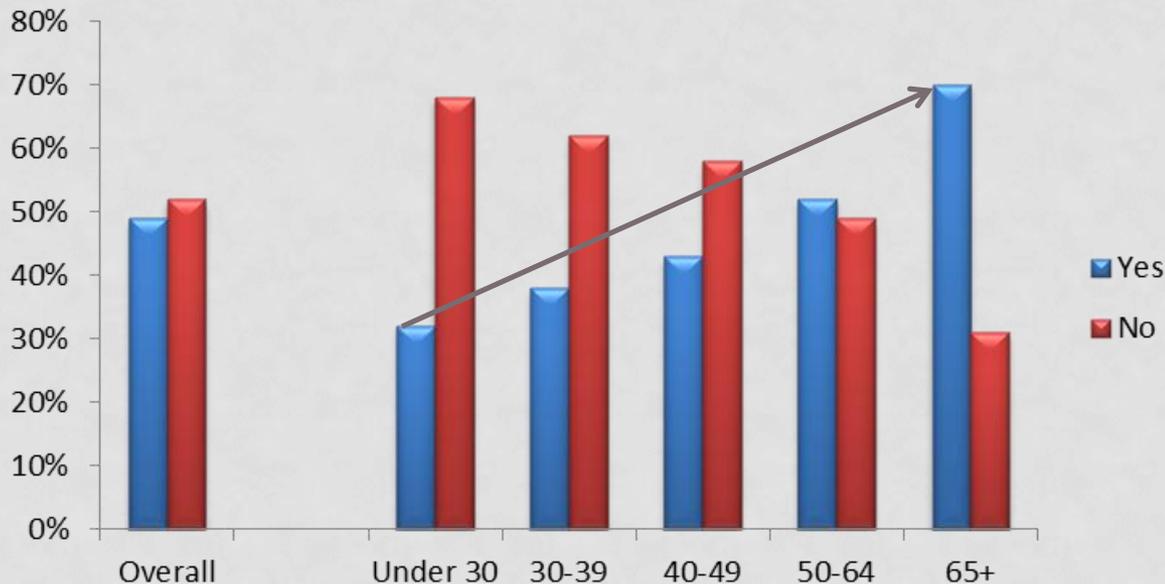


## NOT Getting Blood Pressure or Cholesterol Screenings



# Percent of People Not Receiving Preventive Care Bay County

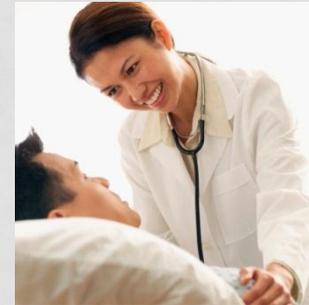
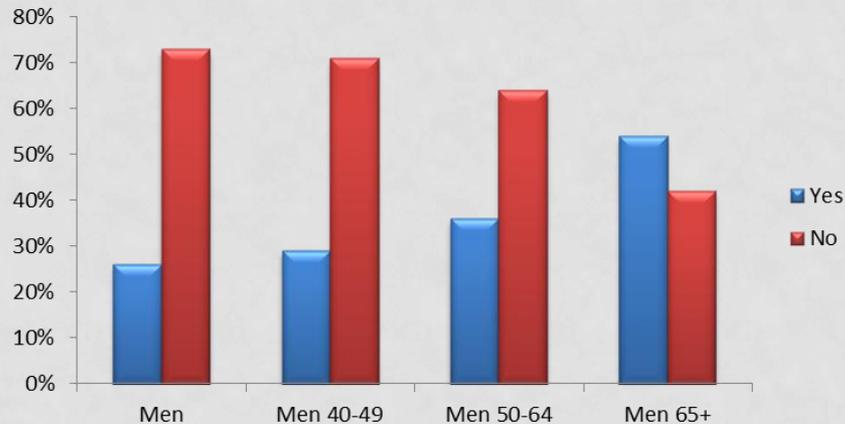
## Percent Who Receive the Flu Shot



Getting a flu shot is strongly correlated with age. Younger residents report getting a flu shot at a much lower rates than older residents.

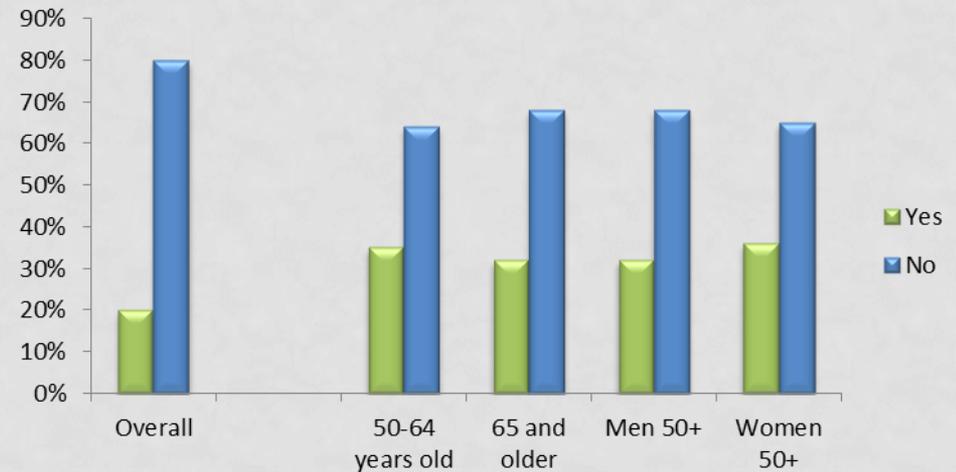
# Percent of People Not Receiving Preventive Care Bay County

### Percent Men Receiving Prostate Exam



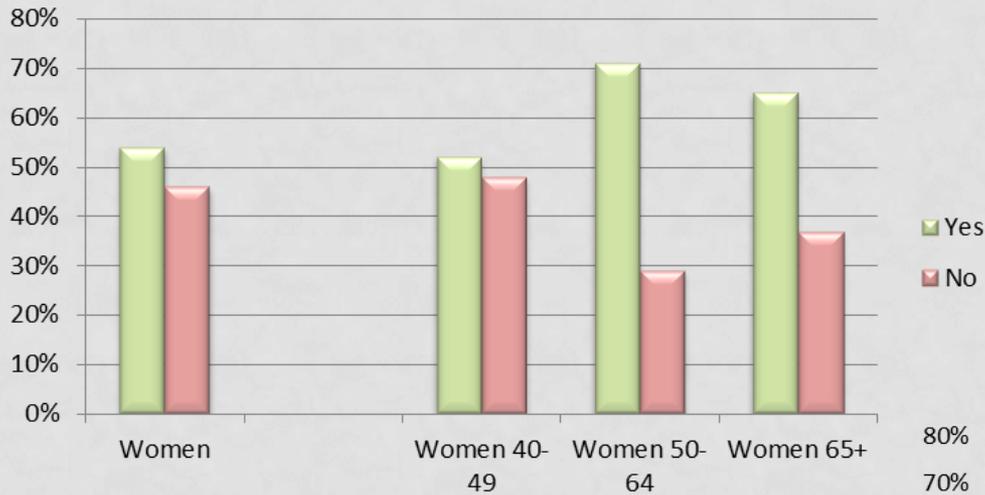
**7 in 10 men 40-49 and 64% of men 50-64 report that they have not had a prostate exam in the past 12 months.**

### Percent Receiving Colonoscopy Screening

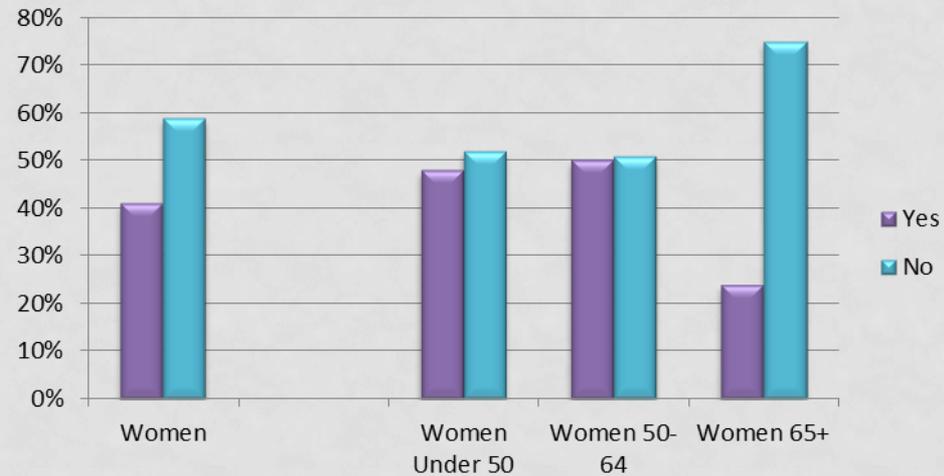


# Percent of People Not Receiving Preventive Care Bay County

## Percent Women Receiving a Mamogram

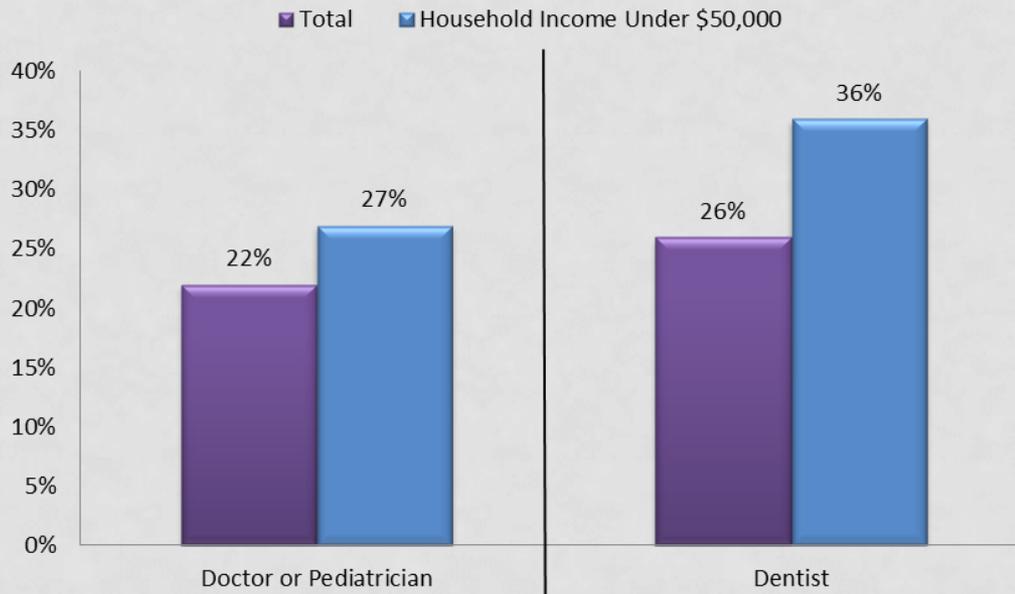


## Percent of Women Receiving a Papsmear/Pelvic Exam



# Percent of Children Not Receiving Preventive Care Bay County

## Percent of Children **NOT** Receiving Regular Care



## Are Children Getting Vaccinated?



# Focus Group Comments on Receiving Preventive Care

## **Dental-**

“My dentist happens to be closed on the one day that is the easiest for me to get out so I know, instead of every six months it winds up getting extended a lot more than that sometimes.”

-Man

“It’s usually work-related...With everything always being open till 5 o’clock and you work till 5 it makes it a little bit difficult.”

-Mother

## **Other Preventive Care**

“As a parent I would have to say that you really don’t think of yourself. Your top priority is just your children. You really don’t even think about yourself as number one ‘cause you have your children.”

-Mother

“My kids get a lot more attention and I think I get the least amount of attention.”

-Father

# Focus Group Comments on Receiving Preventive Care

*“For my boys I don’t have a family doctor. I’m bouncing from doctor to doctor because no one doctor has made a real impression on me where I want to say I want to stay there with my child. And I’m very fortunate. My boys are very healthy so I take them on an average of every year and a half to every two years for a physical when needed.”*

*-Mother*

***“I’m one of them people that fall right in the crack. I don’t qualify for My Child, I don’t qualify for Medicaid and I don’t have insurance.”***

*-Woman*

*“I don’t have insurance, that’s probably why it’s not really priority for myself, but my children do.”*

*-Father*

***“Cost, if you don’t have health insurance or maybe even transportation.”***

*-Mother*

***“Maybe you do have health insurance but the deductible is so much.”***

*-Father*

# What's next?

- Grants
- Community Health Improvement Plan (CHIP)
  - CHIP Leadership Team
- Strategic Planning
- Quality Improvement Training

# Upcoming Presentations to the Board

- **November**
  - Health Behaviors
  - Mental Health
- **December**
  - Morbidity and Mortality