#### Obesity: Changing the Shape of Alabama

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# Faculty

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#### **Objectives**

- Discuss obesity trends in the United States and Alabama
- Identify three chronic diseases associated with obesity
- Identify strategies to prevent or reduce obesity in the workplace
- List two local initiatives in Alabama to address the burden of obesity

#### Obesity

- In the United States:
  - -36% of adults are OVERWEIGHT
  - -28% of adults are OBESE

# **Obesity in Alabama**

- 35% of adults are OVERWEIGHT
- 33% of adults are OBESE
- 31% of adults are NORMAL WEIGHT
- Alabama is the 5th most obese state in the nation

# **Obesity in Alabama**

- Obesity is higher in women
  - -Overweight is higher in men
- Obesity is higher at the lowest income level
- Obesity is higher at the lowest education level
  - Did not finish high school

### **Obesity in Alabama**

- Obesity is higher in blacks
- Being overweight is higher in multi-racial individuals

# **Childhood Obesity**

- In the United States
  - -13% of youth are obese
- In Alabama
  - -17% of youth are obese
- Another 16% of youth in Alabama are overweight

# **Childhood Obesity**

- New data from the Alabama Department of Public Health Division of Oral Health:
  - -38% of third graders are either overweight or obese
  - 39% of kindergarteners are either overweight or obese



# **Obesity Increases Risks**

- Type 2 diabetes
- Certain types of cancer
- Heart disease
- Hypertension
- Stroke
- Liver and gallbladder disease
- Respiratory problems, sleep apnea

# Obesity

- A new disease
- The American Medical Association classified obesity as a disease (June 2013)
- To raise awareness, improve prevention and treatment, and reduce the stigma associated with obesity

#### Causes

- Multiple factors:
  - -Genetic
  - -Behavioral
  - -Environmental

#### **Changing the Environment**

- Make healthy behaviors the convenient and natural choice
  - -Community, schools, and home
  - -Work

# Strategies in the Workplace

- Healthy vending machines
  - Alabama Healthy Vending Machine Program
- www.adph.org/nutrition
  click on Vending Machines



#### **Nutrition Standards**

- 10-10-5 Nutrition Standard
  - -10% or less of the Daily Value (DV) of total fat
  - -10% or less of the Daily Value (DV) of total carbohydrates

#### **Nutrition Standards**

- -5% or more of the Daily Value (DV) of at least one:
  - Fiber, vitamin A, vitamin C, calcium, iron
- -360 mg or less of Sodium

### **Nutrition Standards**

- Exception with fruits and nuts
  - Products containing nuts and seeds will be exempt from the above fat guidelines
  - Products containing dried or dehydrated fruit will be exempt from the above carbohydrate guidelines

# **Nutrition Standards**

- Products containing both dried fruit and nuts / seeds will be exempt from both the carbohydrate and fat guidelines
- Snack mixes and other foods of which nuts are a part must meet the above carbohydrate guidelines

#### **Beverages**

- -Pure water is preferred
- Non carbonated flavored and vitamin enhanced water
  - Without artificial flavors
- -100% fruit / vegetable juice
  - Without added sweeteners
- -Diet soda







# Strategies in the Workplace

- Scale Back Alabama
  - -www.scalebackalabama.com
  - -Starts January 20-24, 2014

