

# Obesity's Impact on Missouri's Economy and Workforce in 2025



**\$9.1B**



## TOTAL REDUCED ECONOMIC ACTIVITY

1.9% Reduction in Missouri's Gross Domestic Product (GDP)



**69%**

Adults have obesity or overweight



**\$4.1B**

Higher Healthcare, Absenteeism, & Disability Costs to Employers



**\$783M**

Detrimental State Budget Impact

## IMPACT ON RESIDENTS



**18,700**

**Reduced Labor Force**

Reduced workforce participation + premature mortality



**3%**

**Reduced Earnings for Employed Women**

Women with obesity earn 3% less than women with healthy weight



**13,200**

**Obesity-Related Premature Mortality**

Premature deaths occur annually



**\$642M**

**Higher Medical Costs**

Households out-of-pocket spending on obesity-related care

## COST OF OBESITY ON EMPLOYERS

### Higher Medical Cost Per Employee

Overweight

**\$410**

Obesity

**\$1,620**



**\$1.4B**

**Higher Healthcare Costs**



**\$1.8B**

**Health-related lost workdays**



**\$814M**

**Workers' Compensation and Disability**

## TOTAL FISCAL IMPACT ON STATE & LOCAL GOVERNMENT

### Increased Government Spending



**Medicaid**

Higher Medicaid Spending

**\$340M**



**Healthcare**

Employee healthcare coverage

**\$207M**

### Lost Government Revenue



**Tax Revenue**

Reduced receipts from lost economic activity

**\$236M**

**TOTAL STATE & LOCAL FISCAL IMPACT**

**\$783M**

Supported by Eli Lilly and Company

For more information: [Consulting@globaldata.com](mailto:Consulting@globaldata.com)

Access more factsheets & reports: <https://www.globaldata.com/health-economics/US/>

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# Missouri's Case for Action: The Health & Economic Value of Weight Loss



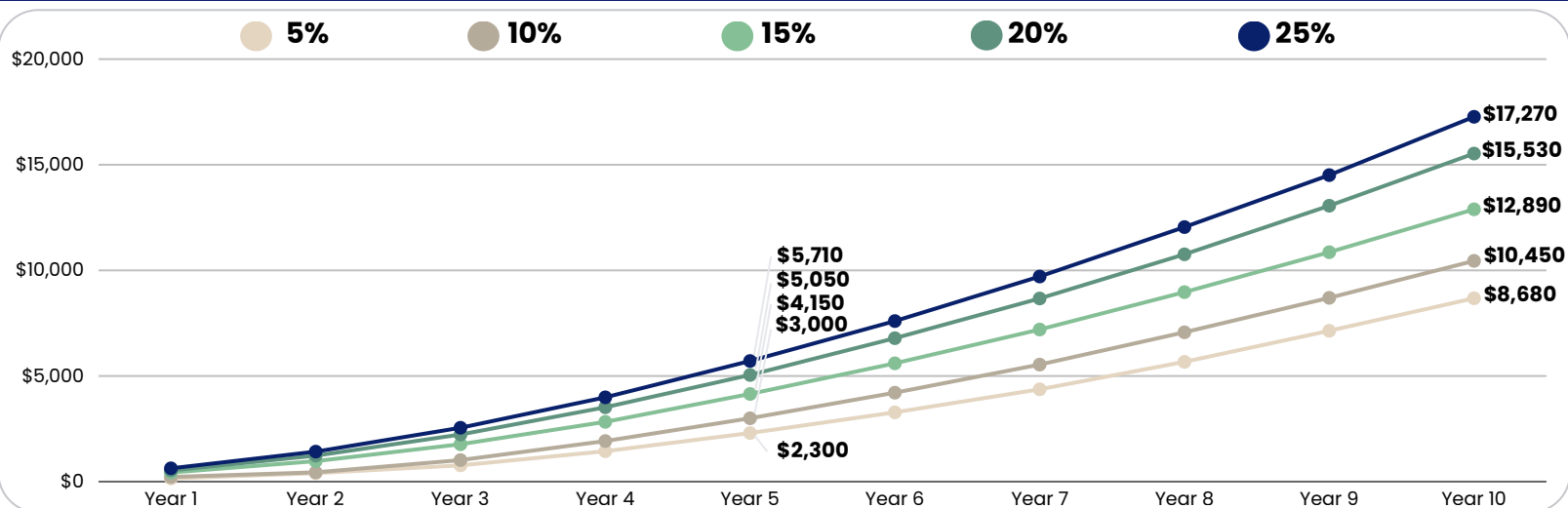
## KEY SAVINGS OPPORTUNITY



A **5%–25%** weight loss through sustained treatment among adults over 10 years could generate between **\$14.7B and \$29.3B** in cumulative medical cost savings

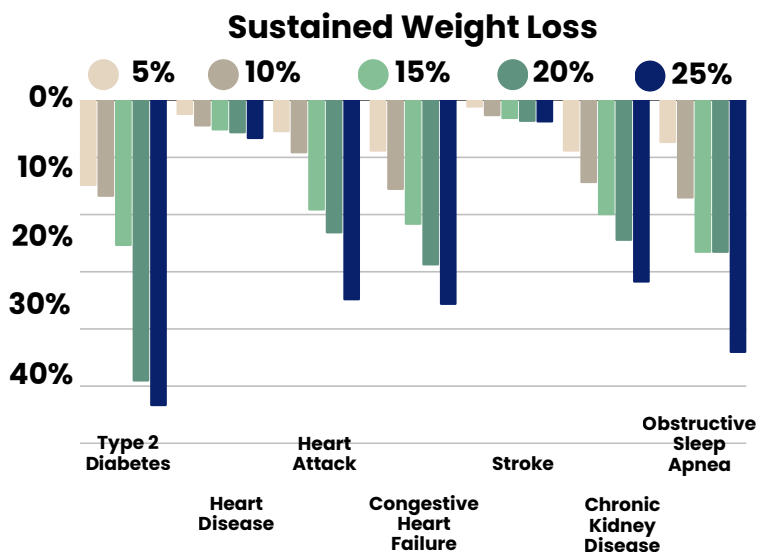
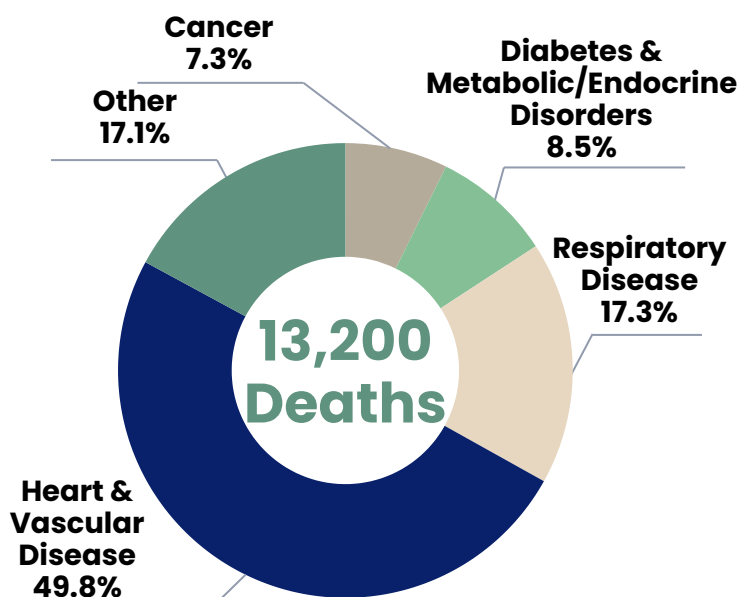
**\$14.7B–\$29.3B**  
10-Year Savings Range

## MEDICAL COST SAVINGS PER PERSON BY SUSTAINED WEIGHT LOSS



## OBESITY-ATTRIBUTED DEATHS BY CAUSE

## 10-YEAR REDUCTION IN DISEASE ONSET



Modeled onset of obesity-related diseases shows the greatest reductions in diabetes, sleep apnea, and heart failure at higher levels of weight loss

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