

# Obesity's Impact on South Dakota's Economy and Workforce in 2023



## REDUCED ECONOMIC ACTIVITY BY \$1.3B

**72%** of adults have obesity or overweight



**\$519M** in higher healthcare, absenteeism, and disability costs to employers



**\$126M** detrimental state budget impact



## COST OF OBESITY ON SOUTH DAKOTANS



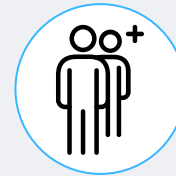
### Reduced Labor Force Participation

8,200 fewer adults with obesity working



### Reduced Earnings for Employed Women

Women with obesity earn 9% less than women with healthy weight



### Obesity-Attributed Early Mortality

1,300 premature deaths occur annually



### Higher Medical Costs

\$106M spending by households

## COST OF OBESITY ON EMPLOYERS

**\$160M** in higher healthcare costs to employers



**\$360M** in health-related lost workdays and disability



**1.8%** reduction in South Dakota's Gross Domestic Product (GDP)

**5%-25%** weight loss among adults age <65 over **10 years** has potential to **save \$0.6B-\$2.3B** in medical costs

HIGHER MEDICAL COSTS



## COST OF OBESITY ON STATE & LOCAL GOVERNMENT

**\$50M** reduced tax revenues from lost economic activity

Medicaid

**\$34M** higher Medicaid spending

Healthcare Coverage

**\$40M** for employee healthcare coverage

Public Assistance Program

**\$2M** in public assistance program costs

**TOTAL**

**\$76M** increased spending

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

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