Improving Health and Reducing Health Care Costs through Walk Across Texas

TEXAS A&M GRILIFE EXTENSION

ECONOMIC IMPACTS OF EXTENSION EDUCATION

OVERWEIGHT + INACTIVITY = INCREASED RISK OF CHRONIC DISEASE

- Excessive weight and inactivity are consistently linked with increased incidence of chronic diseases such as heart disease, stroke, diabetes, high blood pressure, and colon cancer.
- Eighty percent of American adults do not meet physical activity recommendations.
- Only 27% of students in grades 9–12 engage in recommended amounts of moderate-intensity physical activity.

AGRILIFE EXTENSION'S RESPONSE

- The Texas A&M AgriLife Extension Service developed Walk Across Texas! It is a fun fitness program created to help participants adopt the habit of regular physical activity.
- Teams of up to eight family members, friends, coworkers, or neighbors walk together or individually for eight weeks each year. Some also attend extension classes and receive information on nutrition, exercise, weight loss, and other health topics.
- Teams compete to see who can walk the 832 miles "across Texas" first, and all participants are recognized for their achievements.
- Since 1996, more than 764,000 Texans have been reached through participation in Walk Across Texas.

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ECONOMIC IMPACTS

- Medical research shows that exercise and weight loss can reduce the risk of developing type 2 diabetes and cardiovascular disease.
- Over the lifetime of the 18,820 participants in 2024, approximately 719 could prevent the onset of diabetes and/or cardiovascular disease through sustained levels of physical activity,
- The average annual health care cost (ageadjusted) for people without diabetes is \$7,714, while the average annual cost for people with diabetes is \$19,736.
- The average annual health care cost (ageadjusted) for people without cardiovascular disease is \$5,269, while the average annual cost for people with cardiovascular disease is \$11,192.
- The estimated lifetime health care cost savings are more than \$160,000 for type 2 diabetes and more than \$40,000 for cardiovascular disease.
 When avoidance of lost wages is included, the lifetime economic benefit for 2024 participants who completed the program is \$119.5 million.
- Participants are also expected to benefit through reduced incidence, severity, and health care costs of other chronic diseases that are linked to excessive weight and inactivity.



EXTENDING KNOWLEDGE | PROVIDING SOLUTIONS