# Diabetes Prevention and Management Project (Core Project 2004-2009)

### **Project Summary & Goals**

This project sought to improve the health of rural and underserved populations through better implementation, dissemination and sustainability of clinical and community disease prevention and management practice guidelines. The project focused on advancing dissemination research, with secondary attention to determinants and intervention research. Set within an underlying community health development framework, the research focused on factors influencing the diffusion of disease prevention and chronic disease management guidelines.

#### Project goals were:

- To examine gaps in real world utilization of disease prevention and control guidelines; and
- To develop strategies for closing the identified gaps.

## **Principal Investigators**

Marcia G. Ory, Ph.D., M.P.H. Jane N. Bolin, Ph.D., J.D., R.N.

#### **Project Dates**

2004-2009

## **Communities Involved**

Brazos County Burleson County Madison County Grimes County Leon County

#### **Funders**

Centers for Disease Control and Prevention

#### **Partners**

Brazos Valley Area Agency on Aging **Buckingham Gardens Brazos Valley Community Action Agency** Christus Health System Donna Zazworsky Gold Medallion, St. Joseph Health Center Lena Mae Ferris Foundation Scott & White Health System St. Joseph Regional Health Center **Texas Diabetes Council** College Station Medical Center **Texas Medical Foundation Trinity Wellness Center Brazos Family Medicine Residency** Texas AgriLIFE Extension Women, Infant and Children (WIC)

## College Station Parks and Recreation Texas Medicaid Enhanced Care Program

# **Key Findings**

• CDSMP has reached over 170 participants in the Brazos Valley (over 650 people across Texas) and has been implemented in five of the six rural Brazos Valley counties. By collecting survey data from across the state, researchers found that CDSMP participants have reported less pain, less fatigue, less days kept from normal social activities, and fewer hospital visits than before they began the program.