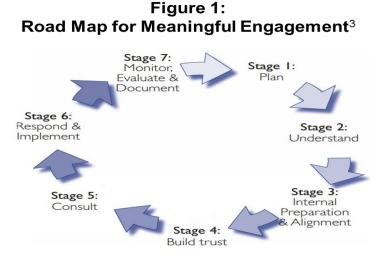


# **Understanding Chronic Pain in KARNES COUNTY, TEXAS**

Barbara James, Christina Rodriguez, Elisa Rahmes, Jessica Stemmerding, Katy Gonzales, Maria Mohr, Meagen Dennison, Sue Huntsman, Betty Plant, Dwayne Villanueva, Vi Malone, Margie Tamez, Rachel Garcia, Jared Alewine, Amanda Urbina, Maria Garcia

#### Introduction

- To have a significant impact on the health of a community, patient -centered outcomes research (PCOR) must reflect authentic input of patients, especially those from vulnerable or hard-to-engage populations.<sup>1</sup>
- Currently, no methodologies or conceptual frameworks have been developed to engage persons from under-represented minority groups as stakeholders for health care research despite the need for advances to reduce their health disparities.<sup>2</sup>
- The Road Map to Meaningful Engagement (Figure 1)<sup>3</sup> This model guides our stakeholder engagement methodology study.



### **Objectives**

- To compare two sampling approaches to recruit stakeholders in two south central Texas rural Counties to guide the development of a PCOR project on chronic pain (Figures 1 and 2)
- To develop a framework for stakeholder engagement for health care research that builds upon components of the Road Map to Meaningful Engagement

### **Community Advisory Board**



#### Setting





Karnes is a rural county of south central Texas with a population of 14,824 people.

#### **Our Process**





Meeting 2: Concept Mapping



Meeting 3: Sorting and Rating:





















#### **Our Results**

Focus Question (Brainstorming Prompt)

• What types of services and programs can the community develop to improve the function and lives of people with chronic pain?



## **Next Steps**

Strategy Development

- Continue the Discussion; Monthly Meetings & Build Partnerships (Internal & External to Karnes)
- **Events and programs to RAISE AWARENESS!**
- Evaluate our Progress!

#### Build a Karnes County Toolkit

