

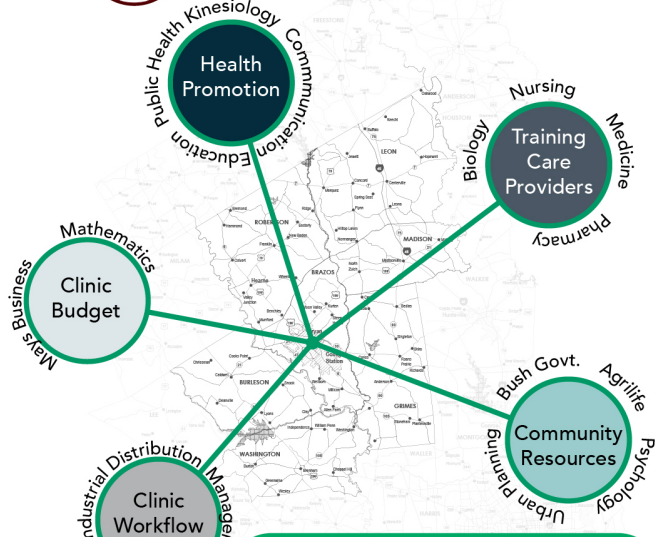
ACCESSIBLE HEALTHCARE FOR UNDERSERVED COMMUNITIES IN THE BRAZOS VALLEY: AN ARCHITECTURAL APPROACH



Powered by: Texas A&M School of Innovation



REACH Health & Wellness Workgroup by Major



Establishing a framework for high impact service learning opportunities. Making connections and fostering meaningful collaboration between Texas A&M University - departments, centers, and institutes on campus - to Brazos Valley community partners and service providers.



Architectural Programming Surveys & Analysis

Programming empowers REACH - pre, during, and post design - to make informed, evidence and qualitative, decisions that can better serve the needs of the community and populations they serve. This activity helps establish design questions and problem; define needs and goals; define spatial and activity components; develop project scope, and determine feasibility. This leads to a design process that is informed by qualitative judgement and quantitative performance criteria.



TYPES	STAFF	COMMUNITY	BUILDING
	Photovoice: <ul style="list-style-type: none"> • Communication • Staff leadership team • Documentation • New policies • Patient buy-in 	<ul style="list-style-type: none"> • Social determinants • Transportation • Health Access • Demographics • Quality of Life • Food 	<ul style="list-style-type: none"> • Outdoor user experience (livability, walkability, transit etc) • Indoor Environmental Quality (for all users) • Health & Wellbeing
OBJECTIVES	<ul style="list-style-type: none"> • 1. To identify what needs changing; • 2. To arrive at consensus for change; and • 3. To select and adopt new policies appropriate for staff 		
INSTRUMENTS	Pre and post survey; Photovoice		
ANALYSIS METHODS	Run P-Test or T-Test to identify the relationships among parameters based on survey results.		
RESULTS	Results help in finding out user perspective, measure client satisfaction, anticipate opinions about various issues, and add credibility to the research and our initiative.		
FUTURE RECOMMENDATION	Based on outcomes and results from the surveys – can be applied to future community outreach.		



Architectural Design "Care Shed" Studies & Visioning Strategies

