

May 18, 2016



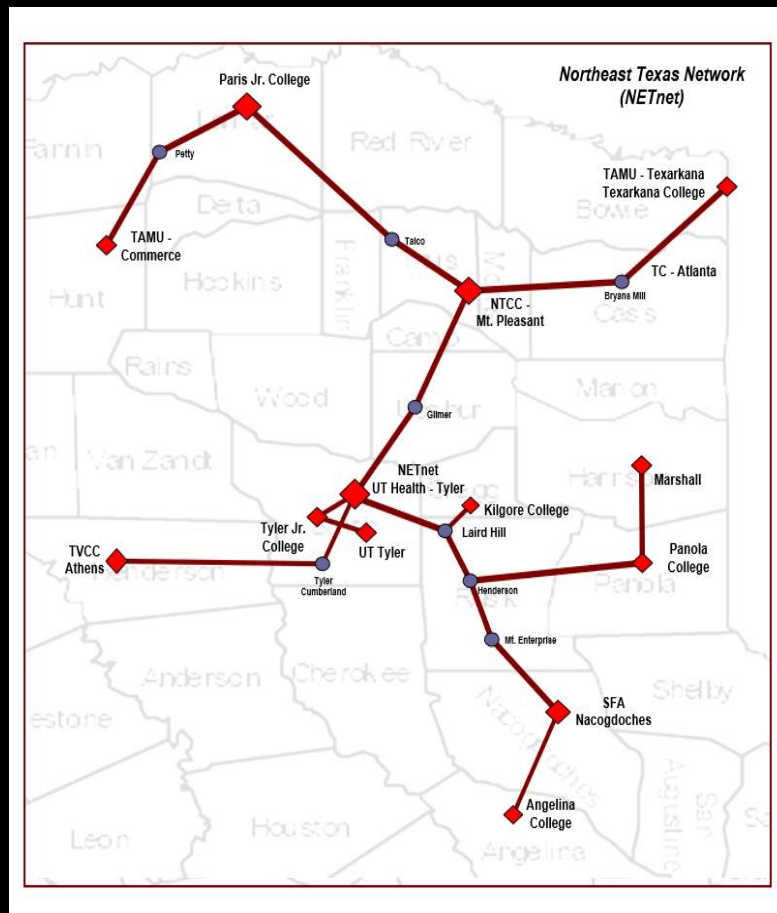
East Texas Interactive Healthcare Network

Radio Issues

- Aging Components
- Bandwidth Limitations
- Tower Life
- Return on Investments

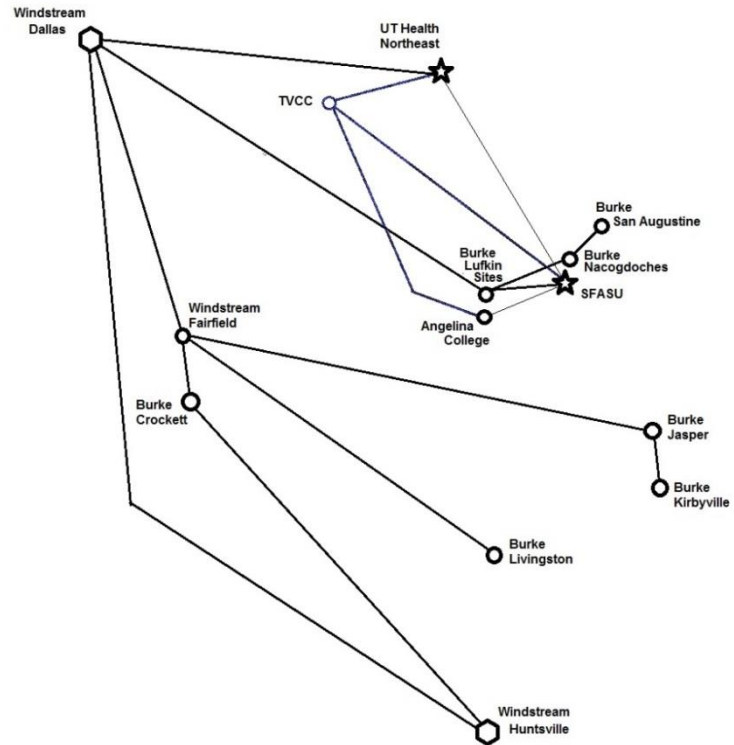


Underlying Wireless Network



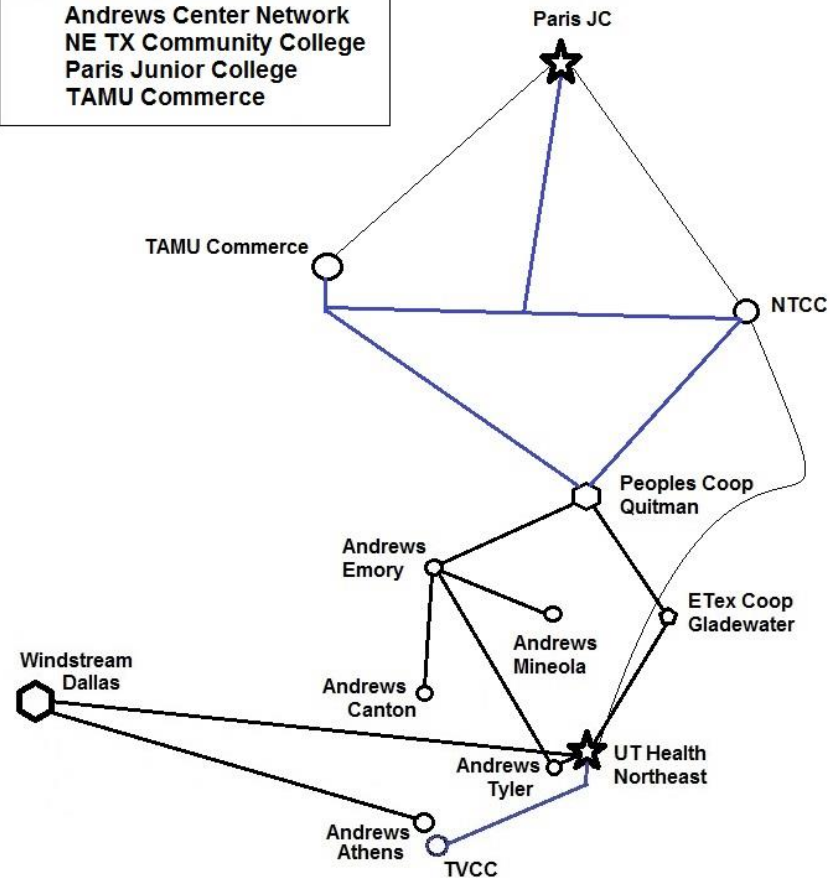
Burke Center Build-Out

FCC Rural Health
Route to support:
Burke Center Network
Angelina College
Stephen F. Austin
State University

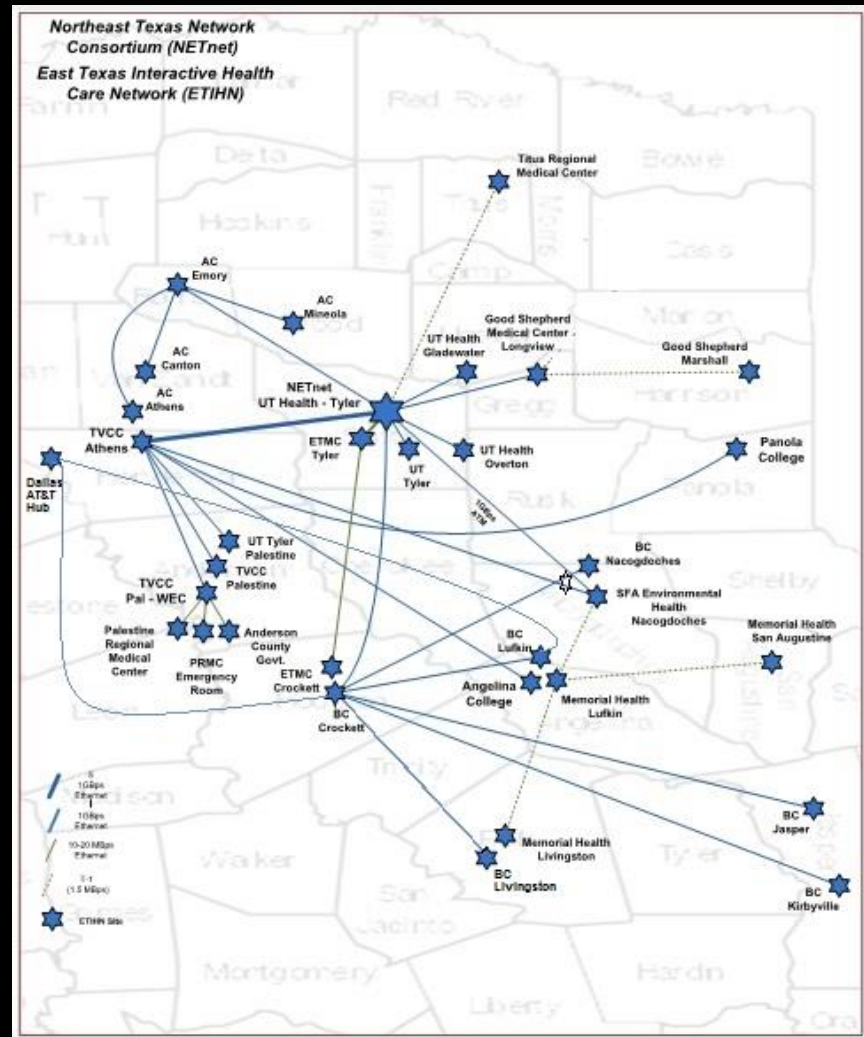


Andrews Center Build-Out

FCC Rural Health
Route to support:
Andrews Center Network
NE TX Community College
Paris Junior College
TAMU Commerce

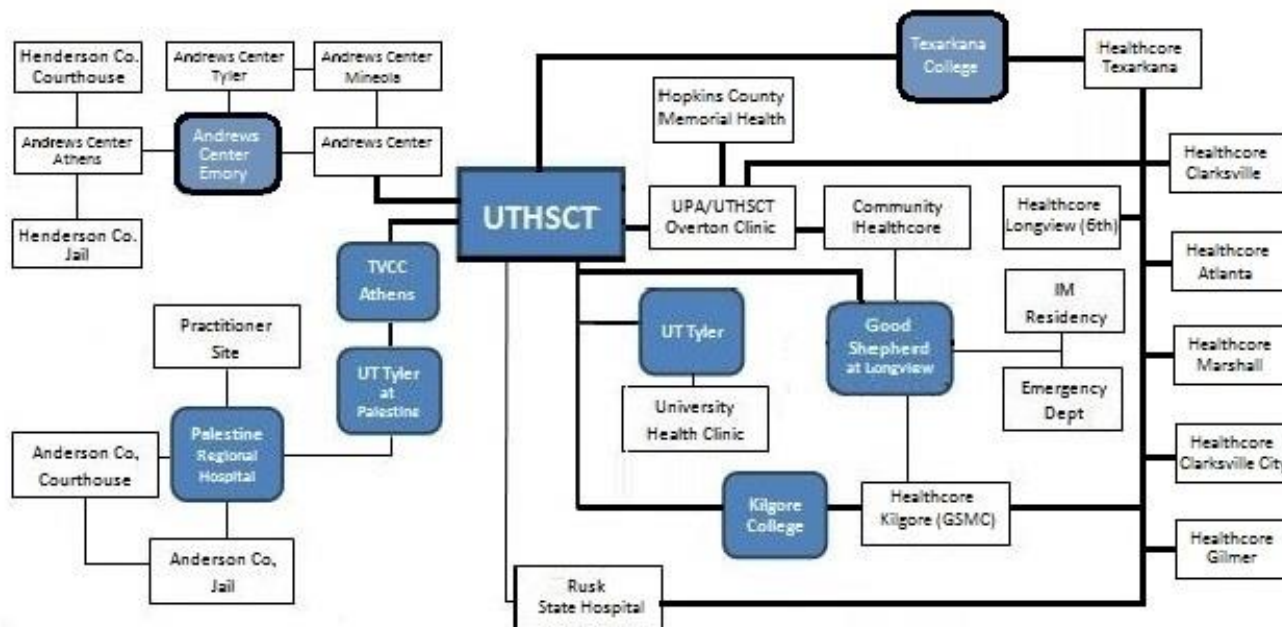


Impact on Existing Network



2016 Expansion

Fig. 1 - UPA/UTHSCT Telemental Infrastructure for Behavioral Health



2017 & Beyond?

- Dark Fiber & IRUs
- Saturated & Protected Connectivity
- Collaboration between Healthcare & eRate Projects
- Interconnection with other Rural Texas Projects

