NCTTRAC and DFWHC Foundation Trauma Registry Collaboration

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Problem

- The North Central Texas Trauma Regional Advisory Council (NCTTRAC) registry vendor unable to meet region's needs for an affordable and easy to use data management platform
- Without a regional trauma database the NCTTRAC cannot use data to identify and improve regional trauma care
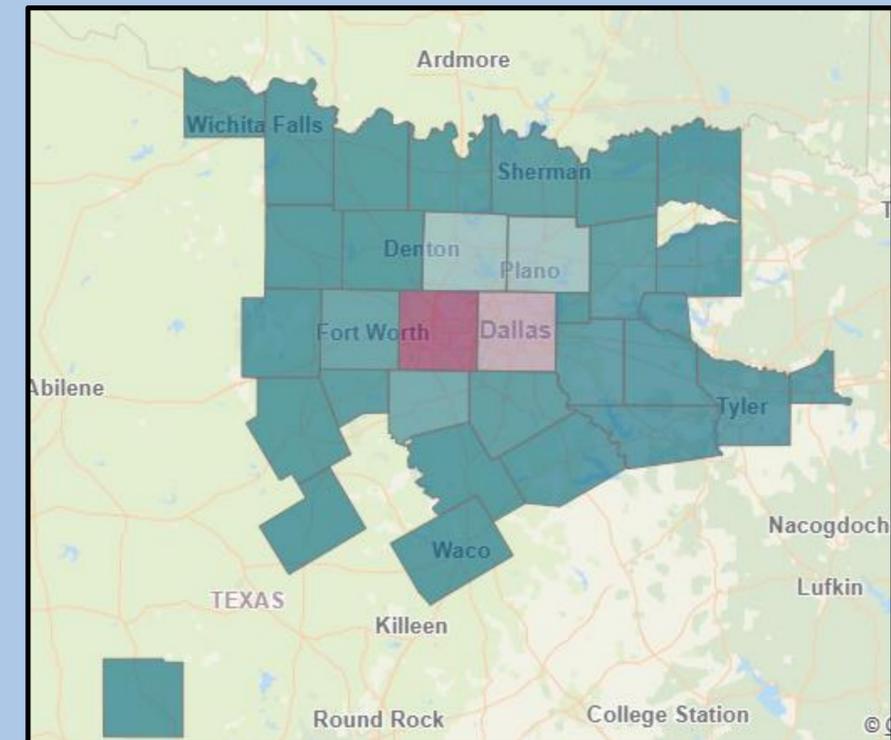
Solution

- Partner with DFW Hospital Council Foundation to develop a regional trauma data repository
- The majority of NCTTRAC members were already DFWHC Foundation members
- DFWHC Foundation are data management experts
- Proven history of collaboration in region

Results

- The 50 NCTTRAC trauma facility members approved 147 data points to be uploaded for all to view in the NCTTRAC Regional Trauma Registry
- 34 members have submitted data
- The NCTTRAC trauma members voted to make data submission an Active Participation Requirement for Trauma Centers
- The NCTTRAC Trauma Registry Workgroup designed a regional coding dictionary to serve as a comprehensive resource to assist trauma registrars in accurately applying ICD-10 codes to support consistency throughout the region.
    - Example: there are a multitude of coding choices for scooter injuries

Scooter Injuries

Classification	Cause of Injury	ICD10 Code	Symptoms/Notes
Scooter (nonmotorized) accident		V00.14	Excludes: motor scooter accident (V20-V29) We include Razor scooters here
	Fall from	V00.141A	
	Colliding with stationary object	V00.142A	
	Other scooter accident	V00.148A	Excludes: Collision with other land transport vehicle (V01-V09 with fifth character 9)
Accident with motorized mobility scooter		V00.83	
	Fall from	V00.831A	Excludes: fall from non-moving motorized mobility scooter (W05.2)
	Colliding with stationary object	V00.832A	
	Other accident with motorized mobility scooter	V00.838A	

Scan for NCTTRAC Regional Coding Dictionary

1   Scooter injuries   194