

Fulton County Medical Center Level IV Trauma Center



214 Peach Orchard Road, McConnellsburg, PA 17233 📍 www.fcncpa.org 📞 (717) 485-3155



- Community, Not for Profit
- Critical Access Hospital
 - 9 bed Emergency Department
 - 21 bed Acute / Transitional Care
 - 4 bed Express Care
 - 67 bed Nursing Home Facility

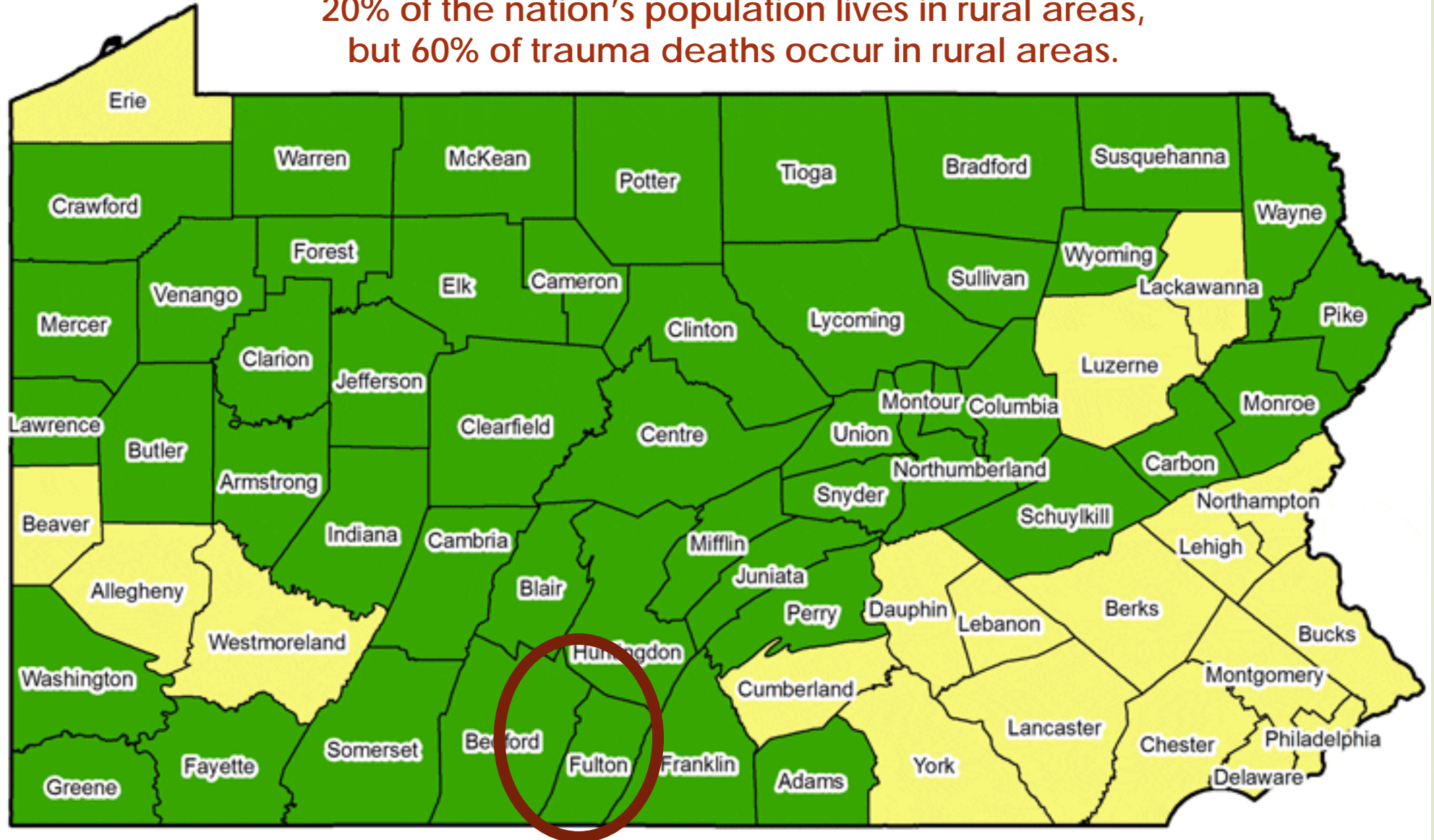


Demographics

- Population 14,640
- 430 square miles
- 10,000 annual ED Visits
- Blunt / Geriatric Trauma

Rural Pennsylvania Counties

20% of the nation's population lives in rural areas,
but 60% of trauma deaths occur in rural areas.



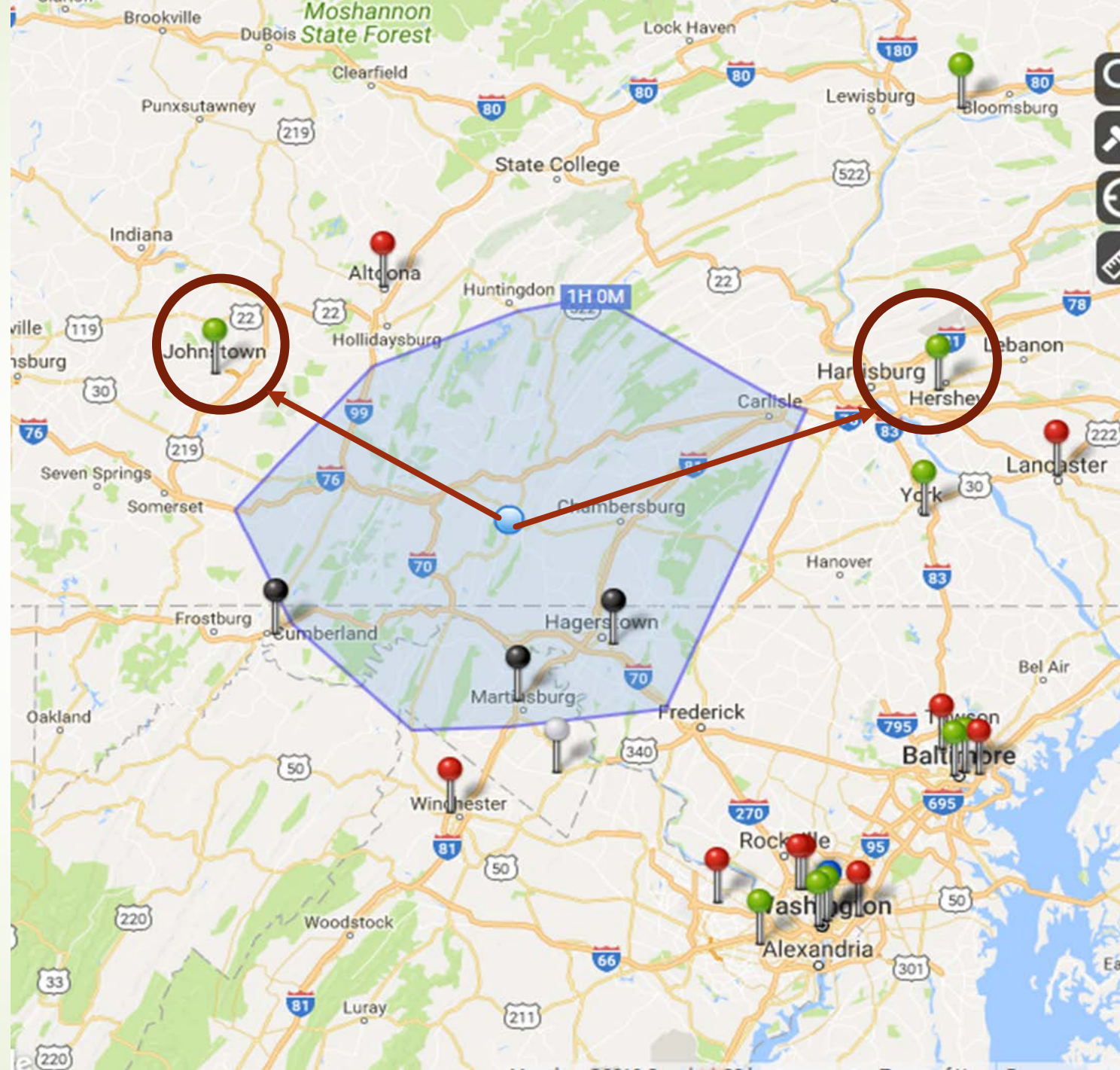
Source: U.S. Census Bureau, 2010 Census

Urban Rural

No Level I or II Trauma Center within 90 min / 55 mi.

- Closest Level I Trauma Center is 72 mi.

Rural Americans are 50% more likely to die from trauma than their urban neighbors





8 YEAR JOURNEY

➤ 2010

➤ Discussion began about the need for a local trauma center

➤ 2015

➤ Began actively pursuing Level IV Trauma Center Accreditation

➤ 2016

➤ Agreement made with Conemaugh Memorial Medical Center as Level I Trauma Mentor

➤ Appointed Trauma Program Medical Director

➤ 2017

➤ Appointed Trauma Program Manager

➤ PTSF Consultative Visit

➤ 2018

➤ **LEVEL IV TRAUMA ACCREDITATION AWARDED OCTOBER 2018**



Building a Foundation 2010-2015

Challenges

- ▶ Physician leadership buy-in
- ▶ Lack of relationship with EMS
- ▶ Turnover in nursing leadership
- ▶ Lack of dedicated person to develop program
- ▶ Concern for financial obligation

Overcoming

- ▶ Appoint new Physician Leadership
- ▶ FCMC EMS Medical Director
- ▶ Administrative and Board Support



Overcoming Stigma 2015-2018

Challenges

- ▶ Community stigma
- ▶ Staff buy-in
- ▶ Education
- ▶ Multiple responsibilities
- ▶ Limited staff

Overcoming

- ▶ Paradigm shift
- ▶ Visionary Leadership
- ▶ Education
- ▶ RTTDC
- ▶ Upgraded equipment



p e n n s y l v a n i a
TRAUMA
SYSTEMS
f o u n d a t i o n





Pennsylvania Trauma System Foundation Support

- Manager of Trauma System Development
- Program Management Education
- RTTDC
- PTSF Annual Conference & TOPIC
- Pursuing and Accredited Level III & Level IV Discussion Group
- Registry Education
- Consultative Site Survey



Level I Trauma Mentoring

- ▶ Conemaugh Memorial Medical Center, Adult Level I Trauma Center
 - ▶ Education
 - ▶ RTTDC
 - ▶ ATLS
 - ▶ Simulation
 - ▶ Policy Development
 - ▶ Performance Improvement Support
 - ▶ Registry
 - ▶ Quaternary Trauma Peer Review



Additional Support

- Level IV Mentoring Trauma Program Manager
- Pediatric Level I Mentoring Trauma Program Manager & Director
- Local EMS
- Local HEMS



Improved Resources

- Anticoagulation Reversal
- Updated transport monitors
- State of the art transport ventilator
- Updated CT scanner
- X-ray docking station in the Trauma Bay
- High fidelity simulator
- Video laryngoscopy for advanced airway
- Medical Command Facility



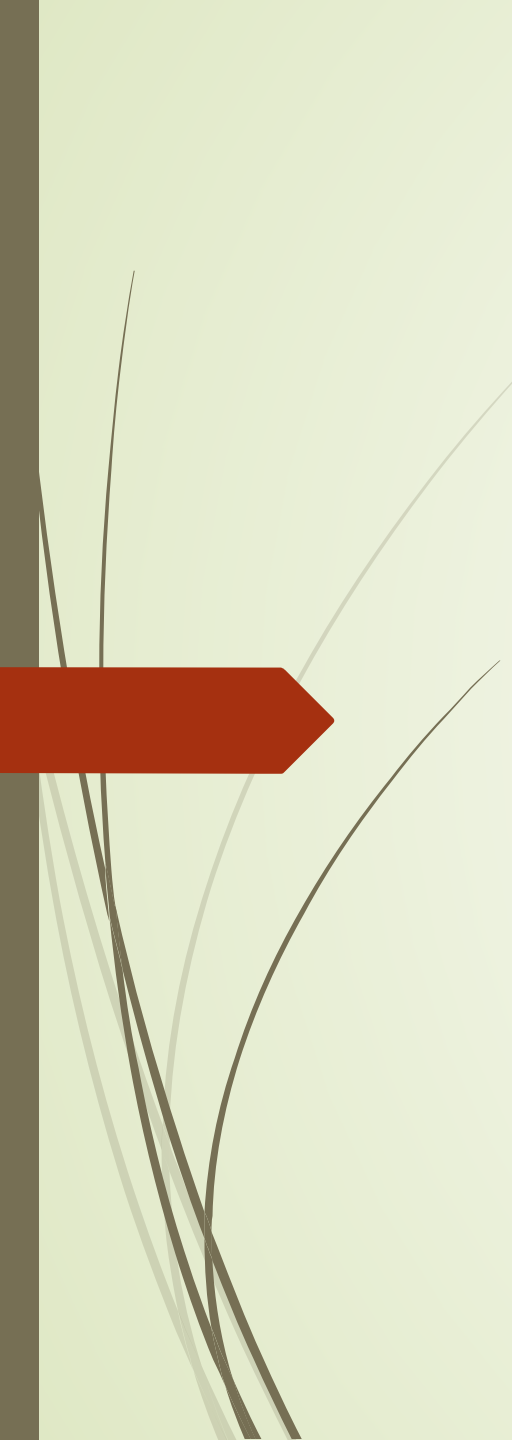
The Data

- ▶ Portable Chest X-ray Compliance
 - ▶ 18% to 93%
- ▶ Head Injury GCS Compliance
 - ▶ 50% to 97%
- ▶ Drug & Alcohol Screening Compliance
 - ▶ 50% to 100%
- ▶ DVT Prophylaxis Compliance
 - ▶ 75% to 100%
- ▶ C-Spine Immobilization Compliance
 - ▶ 69% to 99%



Hospital Advantages

- Improved Performance Improvement, Quality, and Patient Safety Hospital Program
- Increased education
- Paradigm shift
- Staff empowerment
- Injury prevention
 - 800 Stop the Bleed participants



Continuously improving the
health of our communities
and committed to ZERO
preventable deaths.