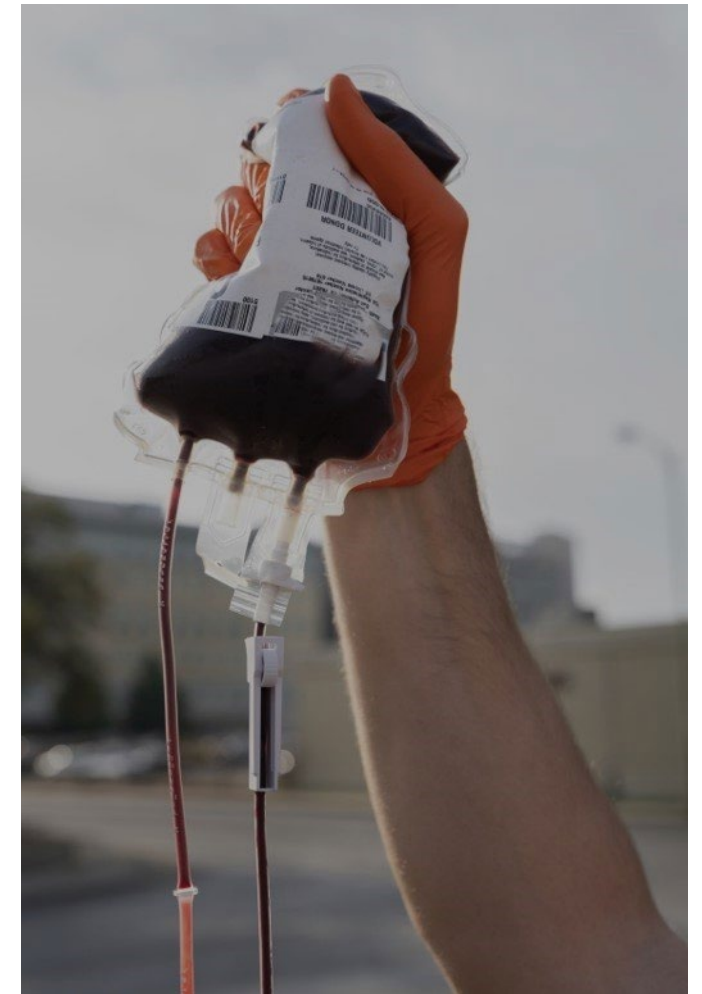


Prehospital Whole Blood Program Development

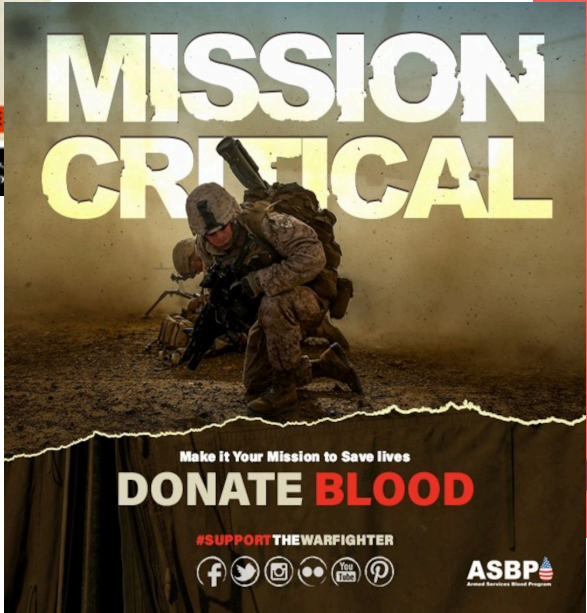
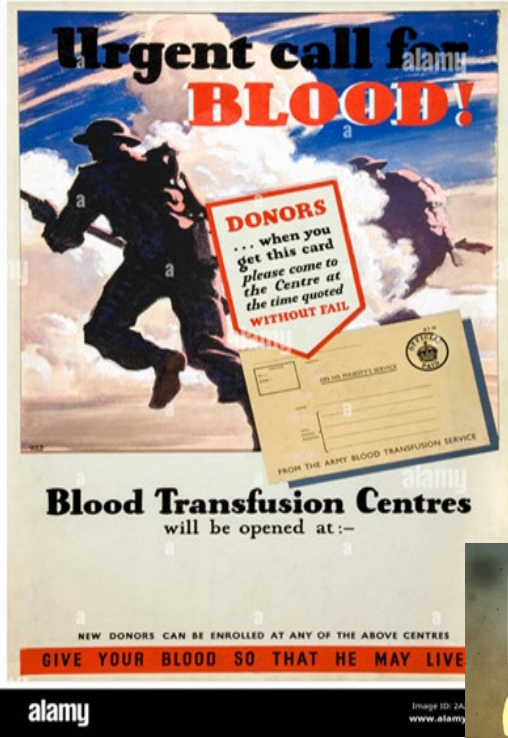
Expanding emergency healthcare through
innovation & collaboration



William Bullock, MPA, EMTP



Challenges & Solutions



Program Goal

Give the patient what they need
when & where they need it



**South Texas
Blood & Tissue**



Blood Unit Rotation Cycle



DAY 2 -15



DAY 1



DAY 17



DAY 18 – 35



DAY 16



Heroes in Arms donations are non-leukoreduced LTOWB+ units using CPDA preservative with a usable life of 35 days



Heroes in Arms: Unmatched Donor Commitment

Since Program Inception 1/1/2018

- 41000+ Donations

- 8000+ Donors

Frequency of Donation: 2.38 year

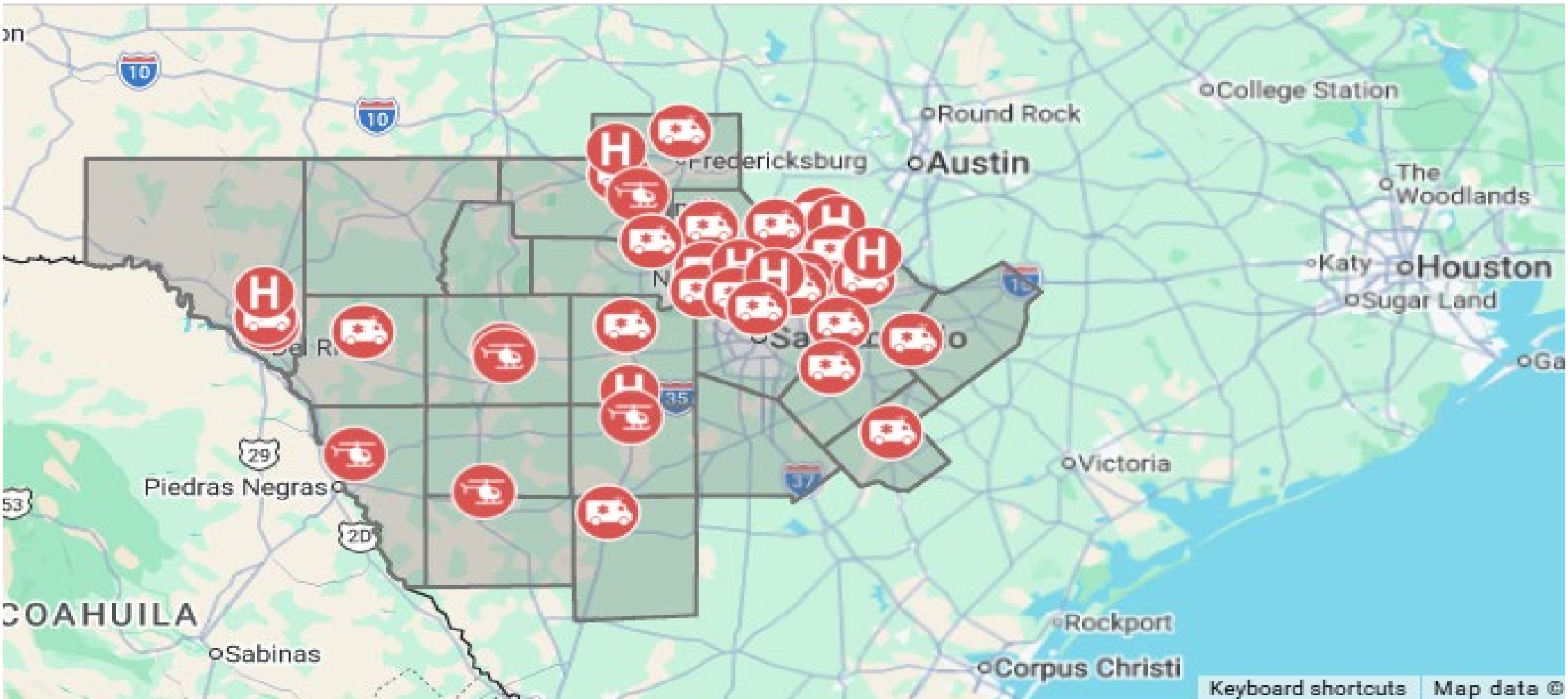
Donor Show Rate: 81.4%

Waste Ratio: .83%



South Texas Regional Prehospital Blood Development

- Over 40 EMS agencies carrying LTOWB+
- Total of 66 LTOWB+ Units in Region



Disaster Preparation & Response



Courage & Inspiration



San Antonio 2025 Final Four



Incident Action Plan (ICS Form 206 Medical Plan)

- Additional LTOWB+ Units collected ahead of event
- Prepositioning of additional large cache of LTOWB+ around event
- All stakeholders develop process memory from preparation



Group Me Transparency

- Blood Center Executives
- EMS Leadership
- Trauma Center Leadership
- State Health Department Leadership

LTOWB Leaders

