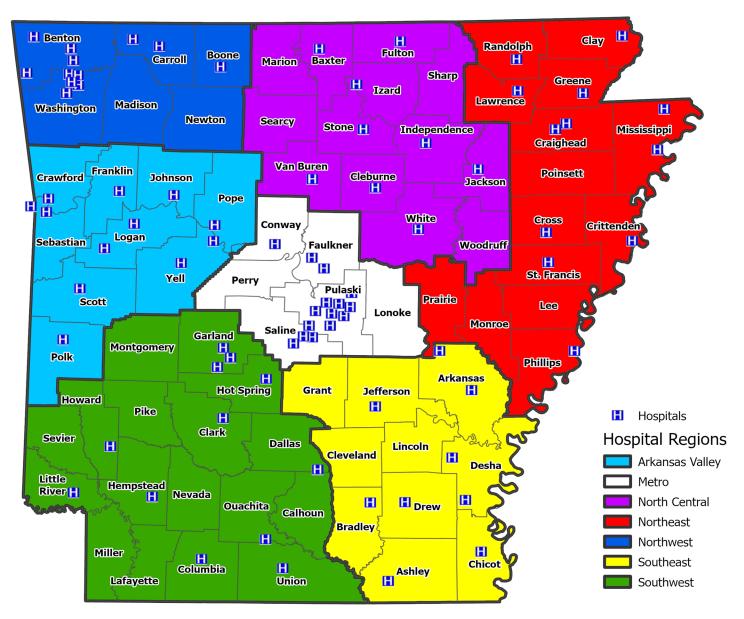
AR Chest Pain-MI Registry Performance Data 2023 Q3 v Q4

Source: NCDR Chest-Pain MI Registry



Updated May 2024 by Christina Joshua, MPH Stroke/STEMI Epidemiologist

Arkansas' Seven (7) STEMI Regions



Note: Map includes all hospitals in the state sourced by the Arkansas Foundation for Medical Care (AFMC) and Arkansas Department of Health (ADH).



Arkansas STEMI Regions

Arkansas Valley

- Baptist Health Medical Center Fort Smith
- Mercy Hospital Fort Smith
- St. Mary's Regional Medical Center

Central

- Baptist Health Medical Center Conway
- Baptist Health Medical Center Little Rock
- Baptist Health Medical Center North Little Rock
- CHI St. Vincent Infirmary
- CHI St. Vincent North
- Conway Regional Medical Center
- Saline Memorial Hospital
- UAMS Medical Center

North Central

- Baxter Regional Medical
- Stone County Medical Center
- Unity Health White County Medical Center
- White River Medical Center

Northwest

- Mercy Hospital Northwest Arkansas
- Northwest Medical Center Bentonville
- Northwest Medical Center Springdale
- Washington Regional Medical Center

Northeast

- Great River Medical Center
- Methodist University
- NEA Baptist Memorial Hospital
- St. Bernard's Medical Center

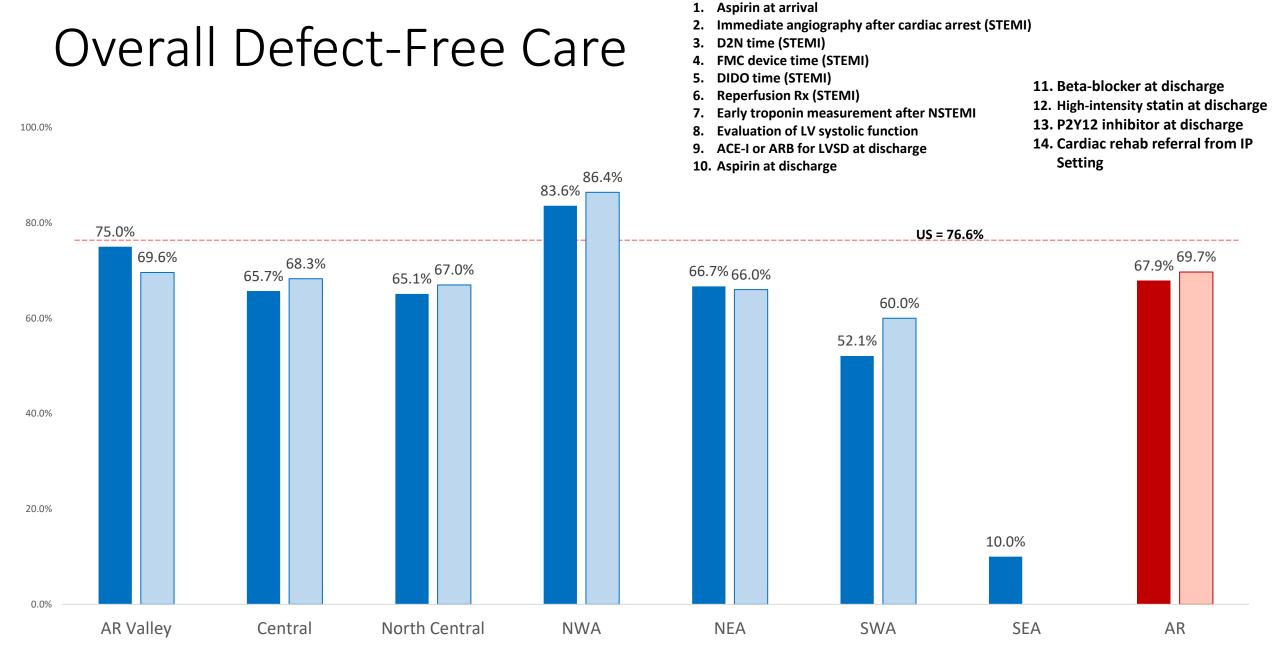
Southwest

- CHI St. Vincent Hot Springs
- CHRISTUS St. Michael Health System
- Medical Center of South Arkansas
- National Park Medical Center
- Wadley Regional Medical Center

Southeast

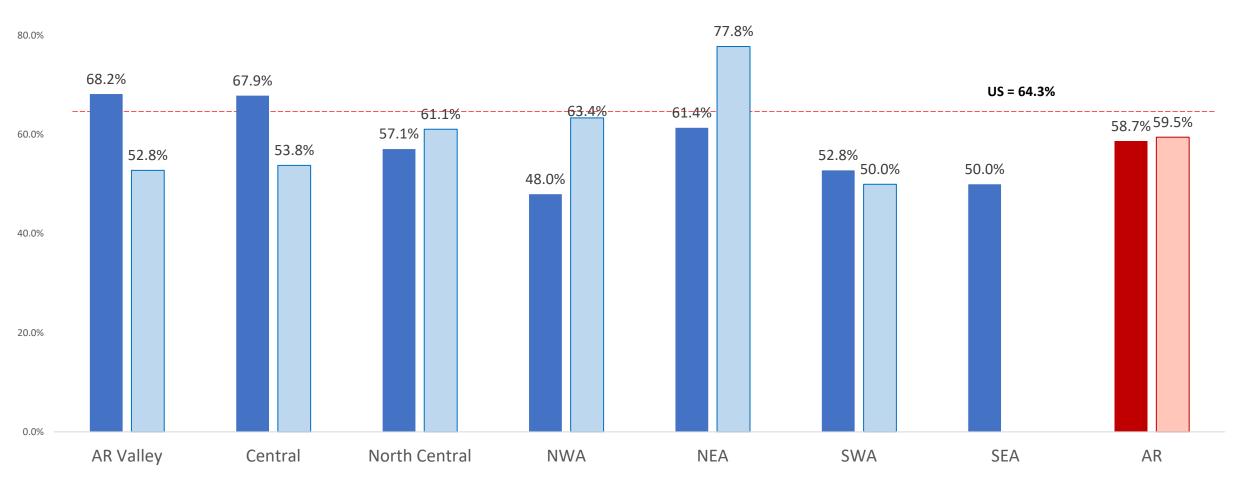
Jefferson Regional Medical Center



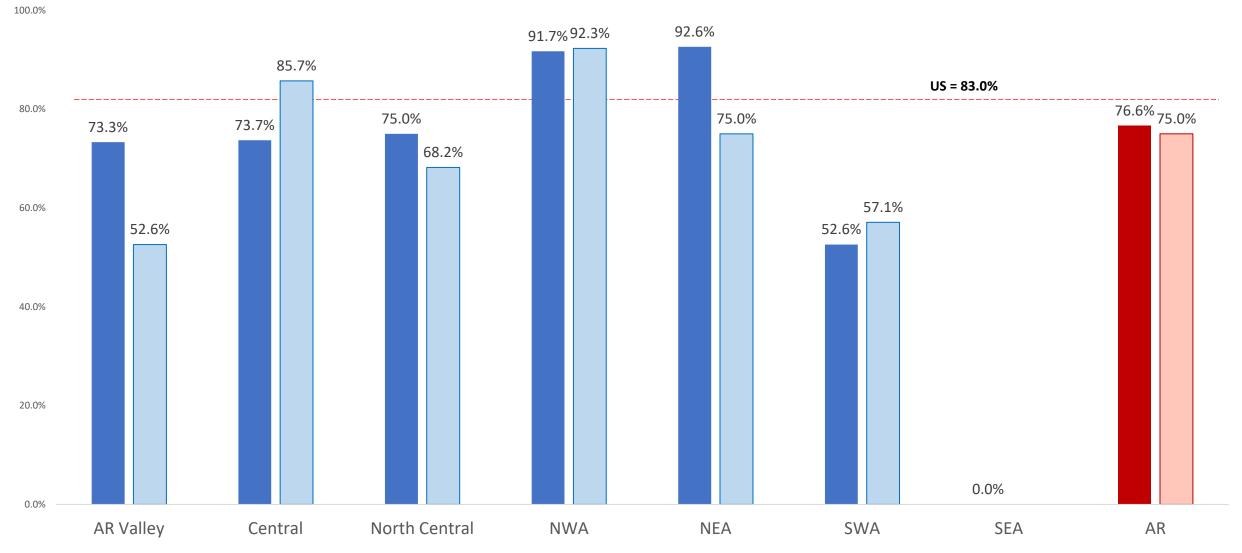


STEMI Arrived by EMS

100.0%

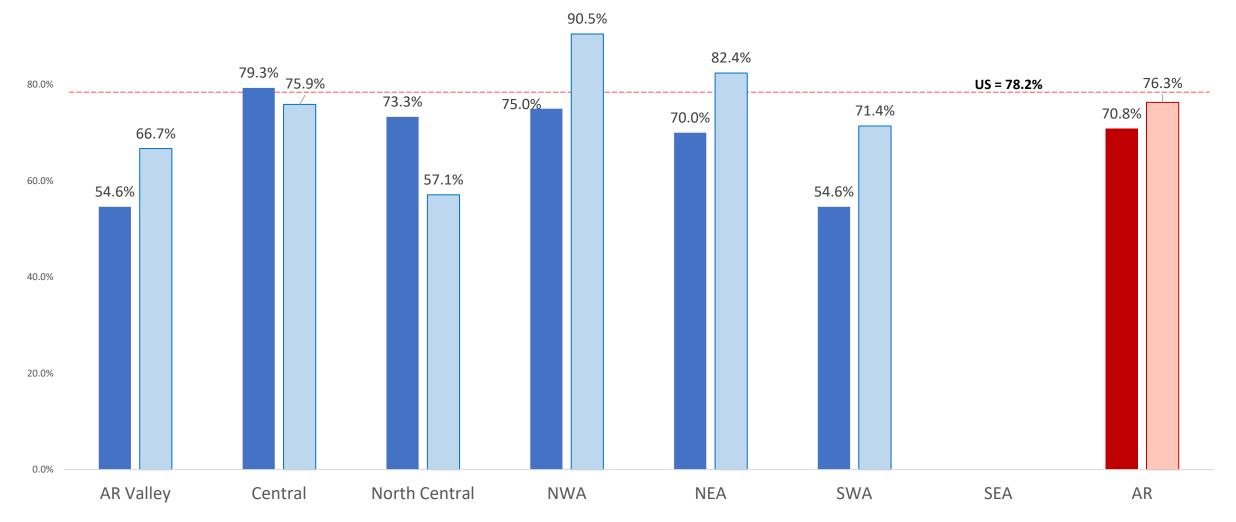


Patients Where 1st ECG is Pre-Hospital



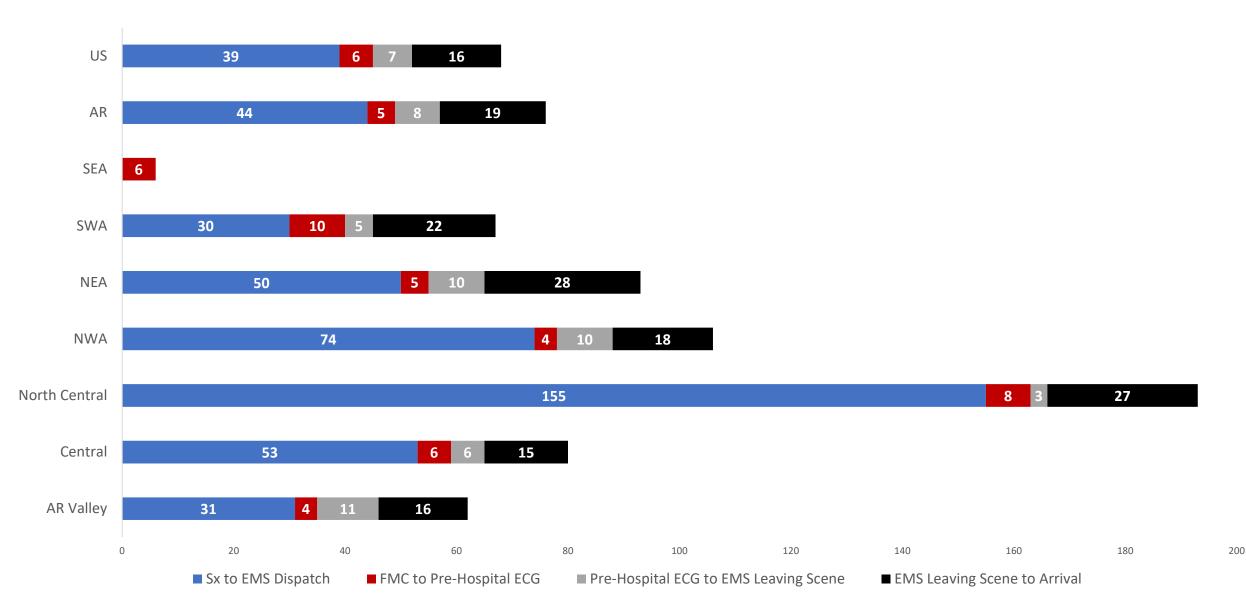
Patients with FMC to Pre-Hospital ECG ≤10min

100.0%



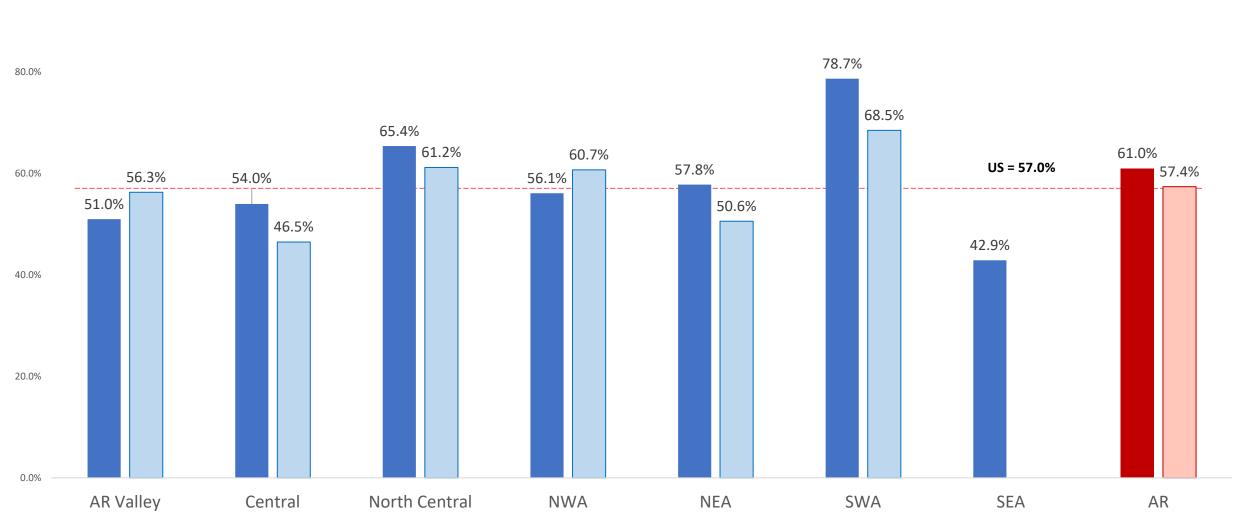
■ 2023 Q3 ■ 2023 Q4

EMS Pre-Hospital Median Times (min), 2023 Q4



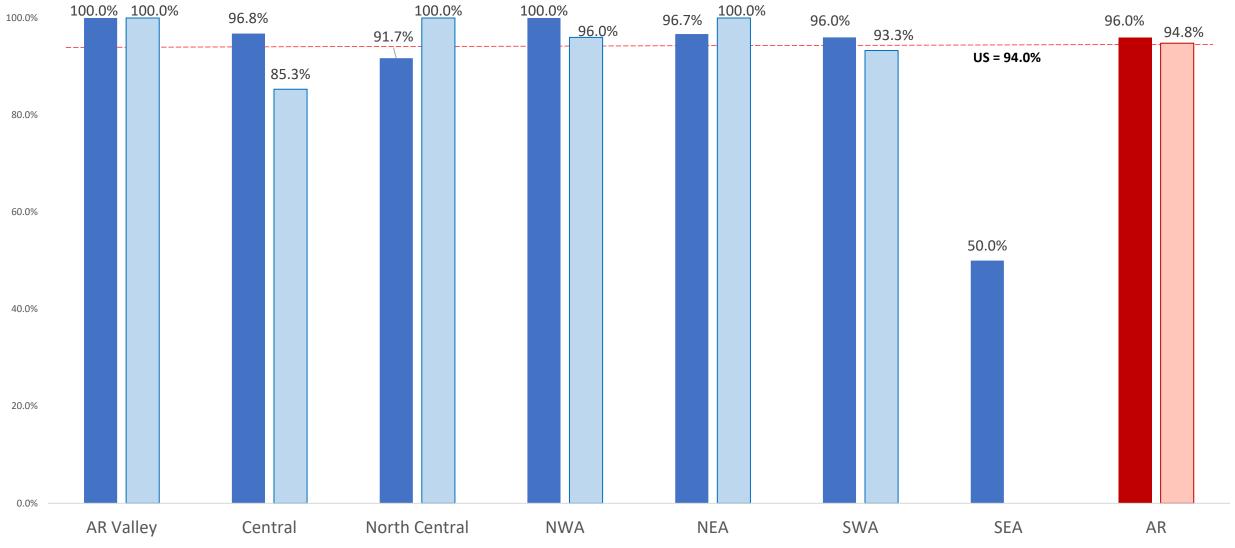
Patients with Hospital Arrival to ECG ≤10min, All AMIs

100.0%



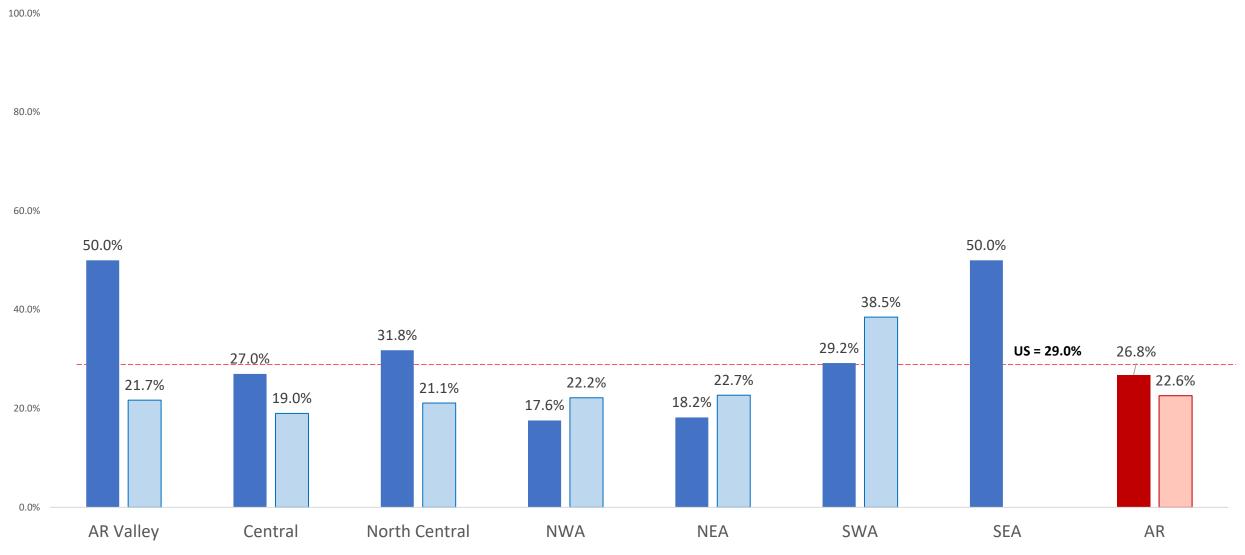
■ 2023 Q3 ■ 2023 Q4

Patients with Hospital Arrival to Device Activation ≤90min

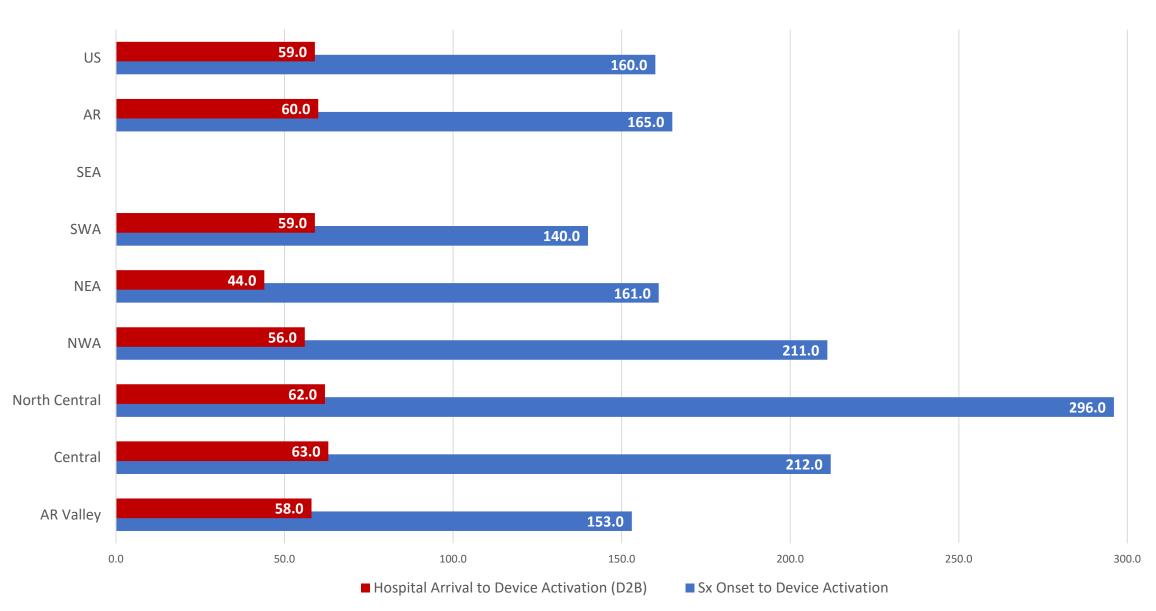


■ 2023 Q3 ■ 2023 Q4

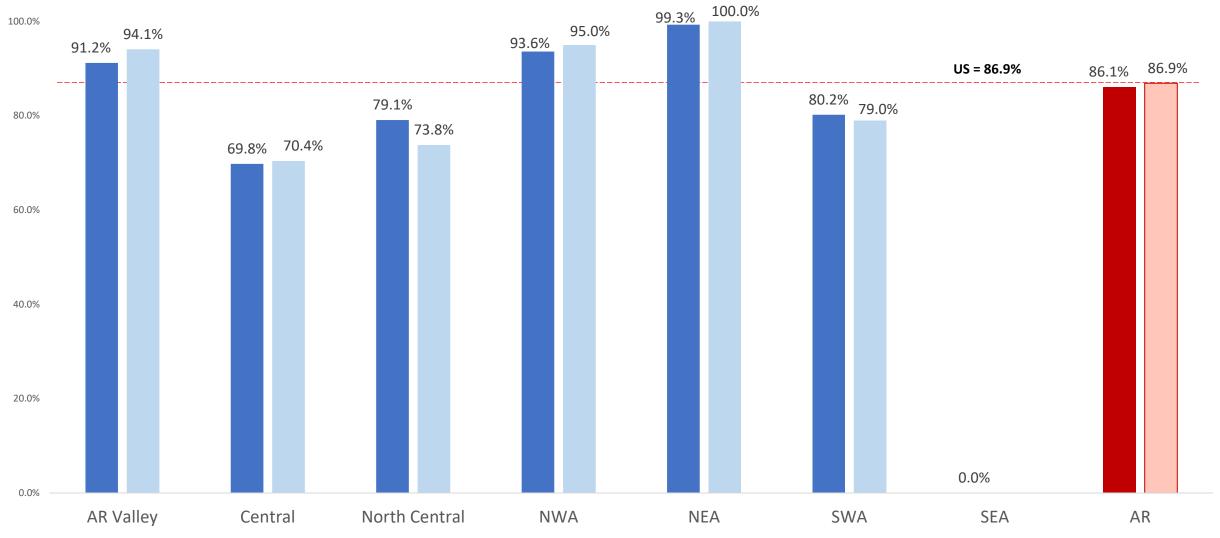
Patients with Sx Onset to Device Activation ≤120min



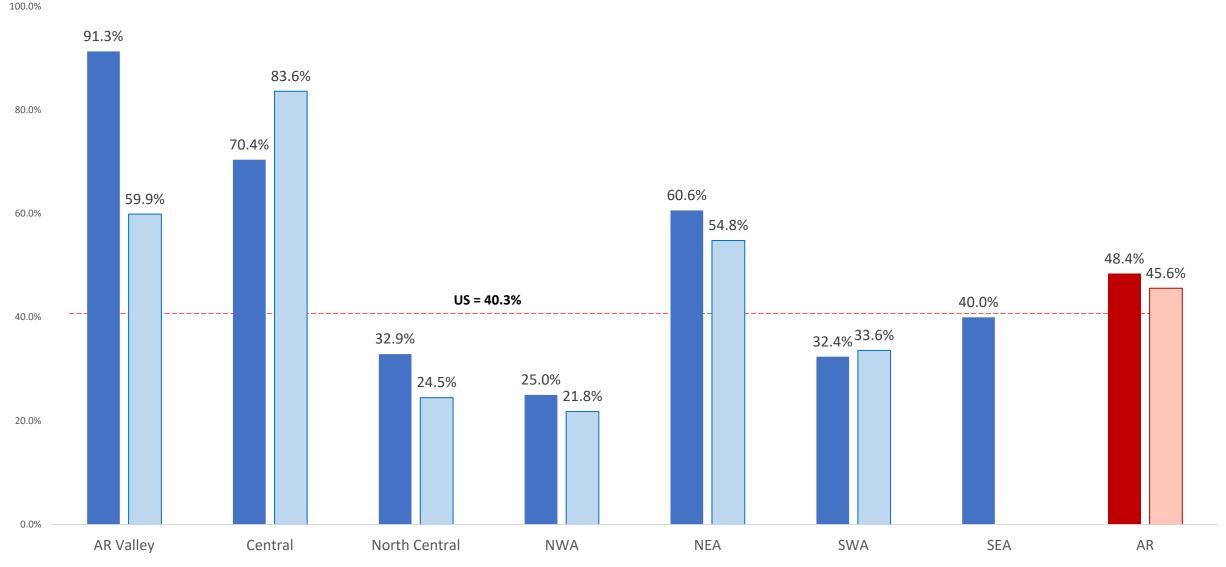
Median Times to Device Activation (min), 2023 Q4



Cardiac Rehab Referral from IP Setting



Risk Score Stratification for NSTEMI



■ 2023 Q3 ■ 2023 Q4