

## 2023 GEORGIA

# CARDIAC SYSTEM SNAPSHOT

### CARDIAC INCIDENTS

Reported in the Georgia Cardiac Registry

**3,461**

Total St-Elevated Myocardial Infarction (STEMI) Incidents

**5,129**

Total Out-of-Hospital Cardiac Arrest (OHCA) Incidents

### MORTALITY

Deaths Reported in the Georgia Cardiac Registry

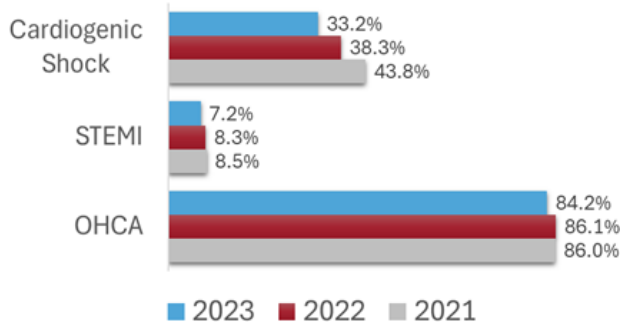
**248**

Total STEMI Incidents (7.2% of total STEMI patients)

**4,317**

Total OHCA Incidents (84.2% of total OHCA patients)

### DEATHS BY CATEGORY



### EMERGENCY CARDIAC CARE CENTERS

**16** Level I

**19** Level II

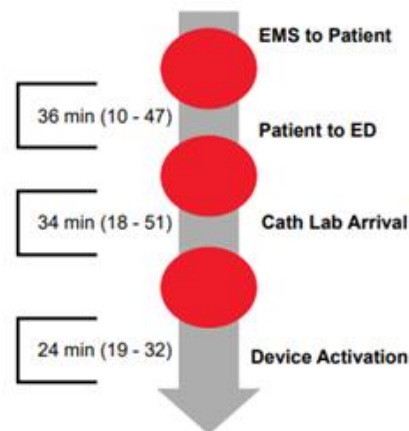
**8** Level III



**10 EMS Regions** each have at least 1 Designated Cardiac Center

Scan the QR code with your phone camera to see a [map of cardiac centers](#).

### STEMI TIME METRICS



Compared to 2022: Pre-hospital EKG was 74.3%, DIDO time 60 minutes, and bystander assistance for OHCA was 24.7%

### RISKS AND OPPORTUNITIES FOR IMPROVEMENT



#### PRE-Hospital EKG

of **2,418** patients that were STEMI on arrival, only **70.5%** had a pre-hospital EKG performed.



#### Shorter Time to Hospital

**48 min** Average Door-in/Door-out **GOAL: 30 mins**.



#### Bystander Assistance

**32.4%** OHCA had bystander intervention. The most significant impact on OHCA survival is bystander CPR and use of AED.

For more information: [dph.georgia.gov/cardiac](https://dph.georgia.gov/cardiac)