

2022 GEORGIA

CARDIAC SYSTEM SNAPSHOT

CARDIAC INCIDENTS

Reported in the Georgia Cardiac Registry

3,090

Total St-Elevated Myocardial Infarction (STEMI) Incidents

5,045

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

MORTALITY

Deaths Reported in the Georgia Cardiac Registry

258

Total STEMI Incidents (8.3% of total STEMI patients)

4,343

Total OHCA Incidents (86.0% of total OHCA patients)

DEATHS BY CATEGORY



EMERGENCY CARDIAC CARE CENTERS

16 Level I

19 Level II

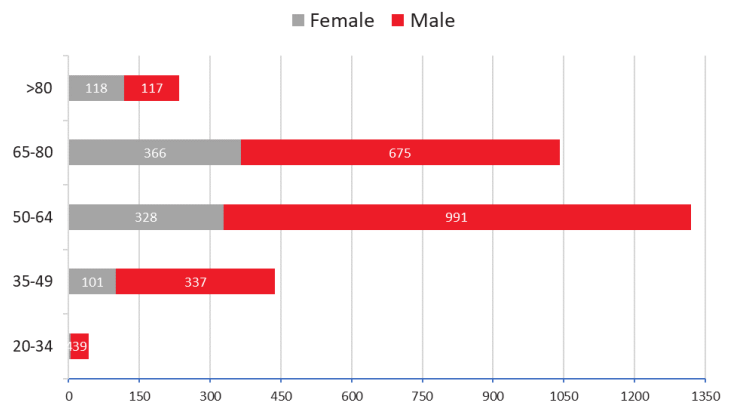
8 Level III



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 INCIDENTS BY AGE/GENDER



OHCA mortality rates are highest in patients aged 61-75 and were more likely to have resuscitation terminated in the ED

RISKS AND OPPORTUNITIES FOR IMPROVEMENT



PRE-Hospital EKG

of **2,052** patients that were STEMI on arrival, only **74.3%** had a pre-hospital EKG performed.



Shorter Time to Hospital

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



Bystander Assistance

24.7% 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

