

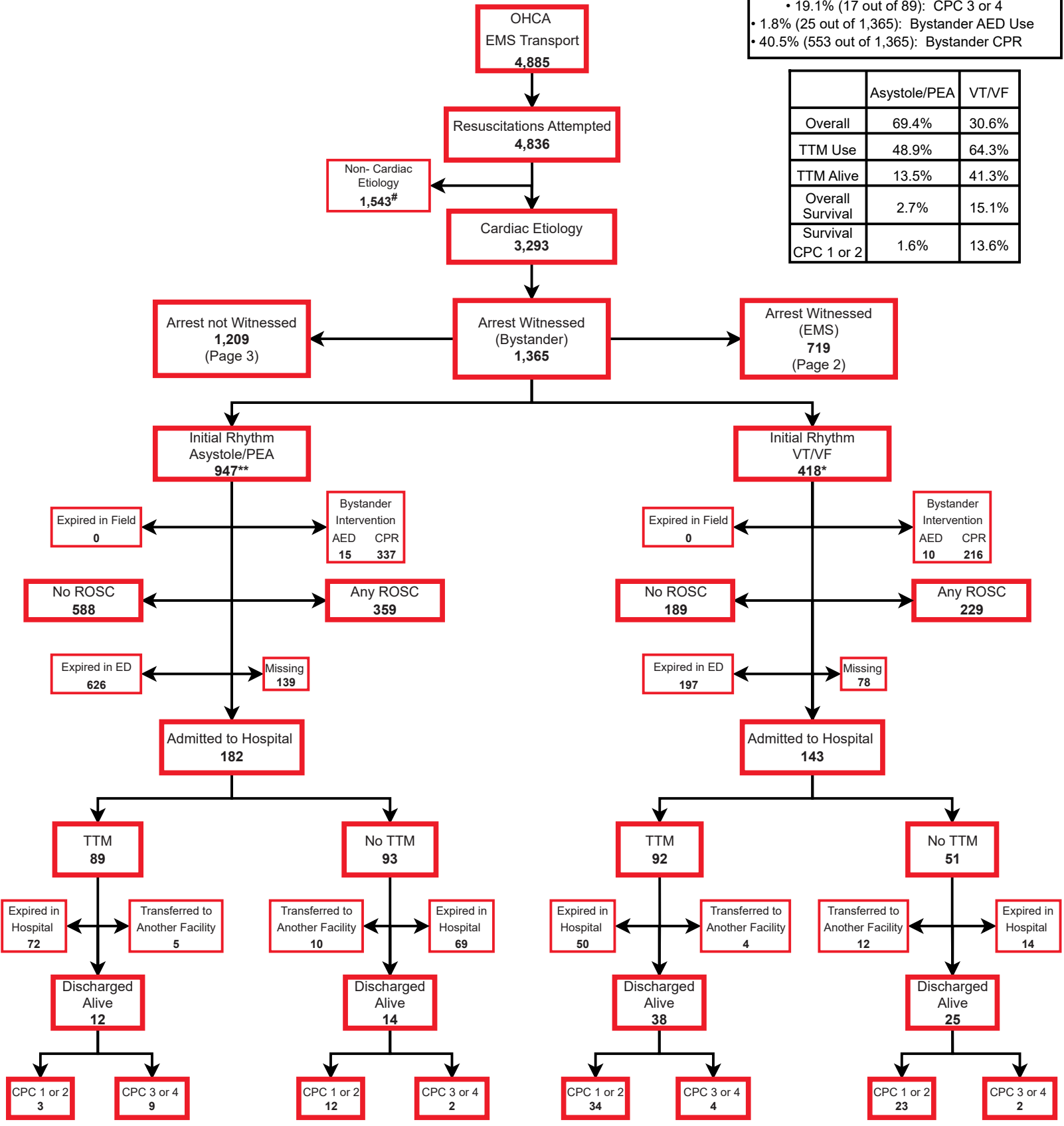


**STATE OF GEORGIA
Utstein Report
1/01/2021 - 12/31/2021
OHCA Cardiac Etiology**

Bystander Witnessed OHCA Cardiac Etiology

- 43.1% (588 out of 1,365): ROSC
- 23.8% (325 out of 1,365): Survival to Admission
- 6.5% (89 out of 1,365): Survival to Discharge
 - 80.9% (72 out of 89): CPC 1 or 2
 - 19.1% (17 out of 89): CPC 3 or 4
- 1.8% (25 out of 1,365): Bystander AED Use
- 40.5% (553 out of 1,365): Bystander CPR

| | Asystole/PEA | VT/VF |
|---------------------|--------------|-------|
| Overall | 69.4% | 30.6% |
| TTM Use | 48.9% | 64.3% |
| TTM Alive | 13.5% | 41.3% |
| Overall Survival | 2.7% | 15.1% |
| Survival CPC 1 or 2 | 1.6% | 13.6% |



Abbreviations & Definitions on the last page

#Drowning/Submersion (26), Drug overdose (197), Electrocutation (6), Exsanguination (25), Respiratory/Asphyxia (574), Trauma (428), SIDS, Suspected (1), & Other (286)
 *Ventricular Fibrillation (329), Ventricular Tachycardia-Pulseless (32), Unknown AED Shockable Rhythm (57)
 **Asystole (584), PEA (336), Unknown AED Non-Shockable Rhythm (27)

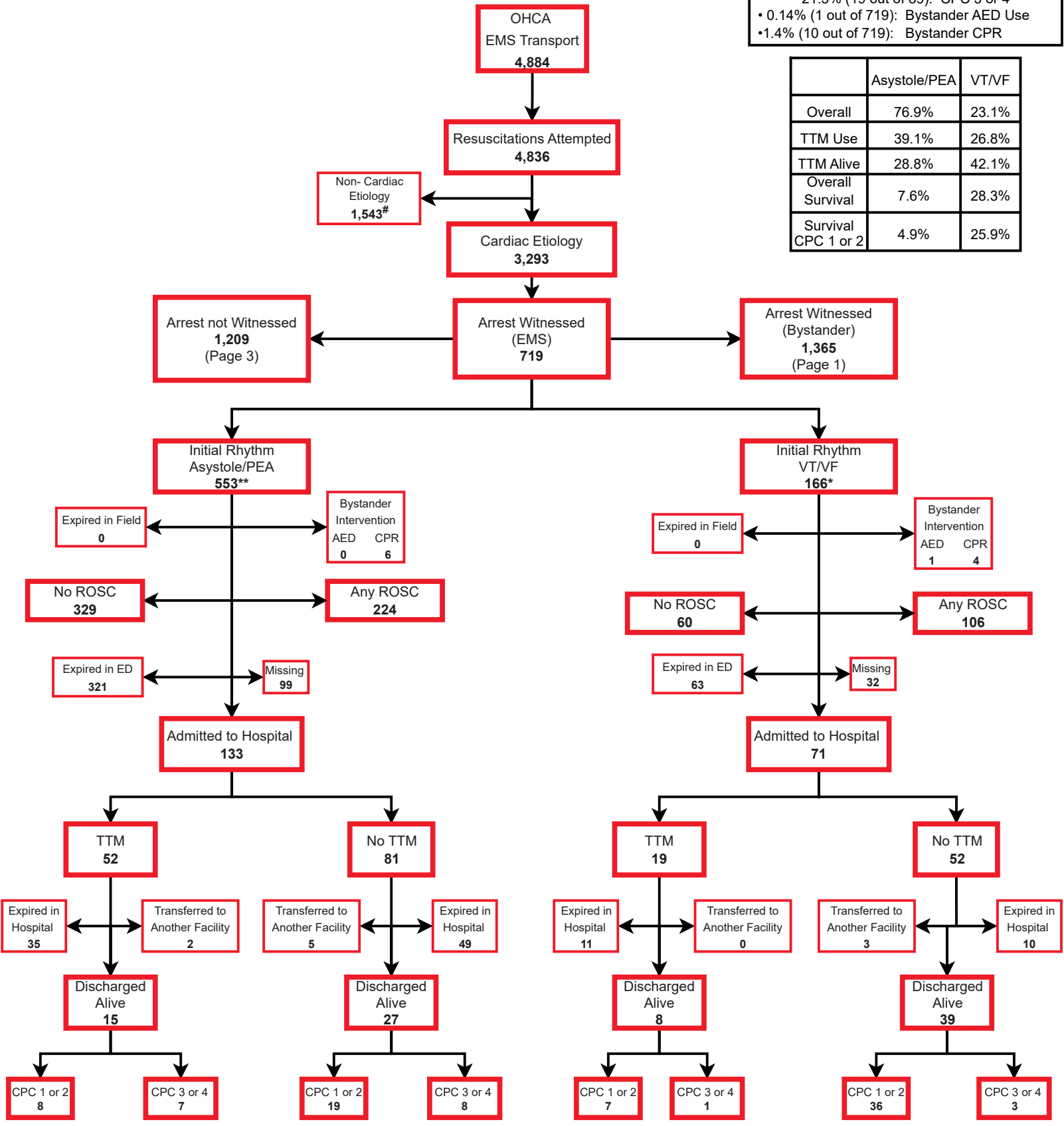


STATE OF GEORGIA
Utstein Report
1/01/2021 - 12/31/2021
OHCA Cardiac Etiology

Witnessed (EMS) OHCA Cardiac Etiology

- 45.9% (330 out of 719): ROSC
- 28.4% (204 out of 719): Survival to Admission
- 12.4% (89 out of 719): Survival to Discharge
 - 78.7% (70 out of 89): CPC 1 or 2
 - 21.3% (19 out of 89): CPC 3 or 4
- 0.14% (1 out of 719): Bystander AED Use
- 1.4% (10 out of 719): Bystander CPR

| | Asystole/PEA | VT/VF |
|---------------------|--------------|-------|
| Overall | 76.9% | 23.1% |
| TTM Use | 39.1% | 26.8% |
| TTM Alive | 28.8% | 42.1% |
| Overall Survival | 7.6% | 28.3% |
| Survival CPC 1 or 2 | 4.9% | 25.9% |



Abbreviations & Definitions on the last page

#Drowning/Submersion (26), Drug overdose (197), Electrocution (6), Exsanguination (25), Respiratory/Asphyxia (574), Trauma (428), SIDS, Suspected (1), & Other (286)
 *Ventricular Fibrillation (120), Ventricular Tachycardia-Pulseless (31), Unknown AED Shockable Rhythm (15)
 **Asystole (225), PEA (292), Unknown AED Non-Shockable Rhythm (36)

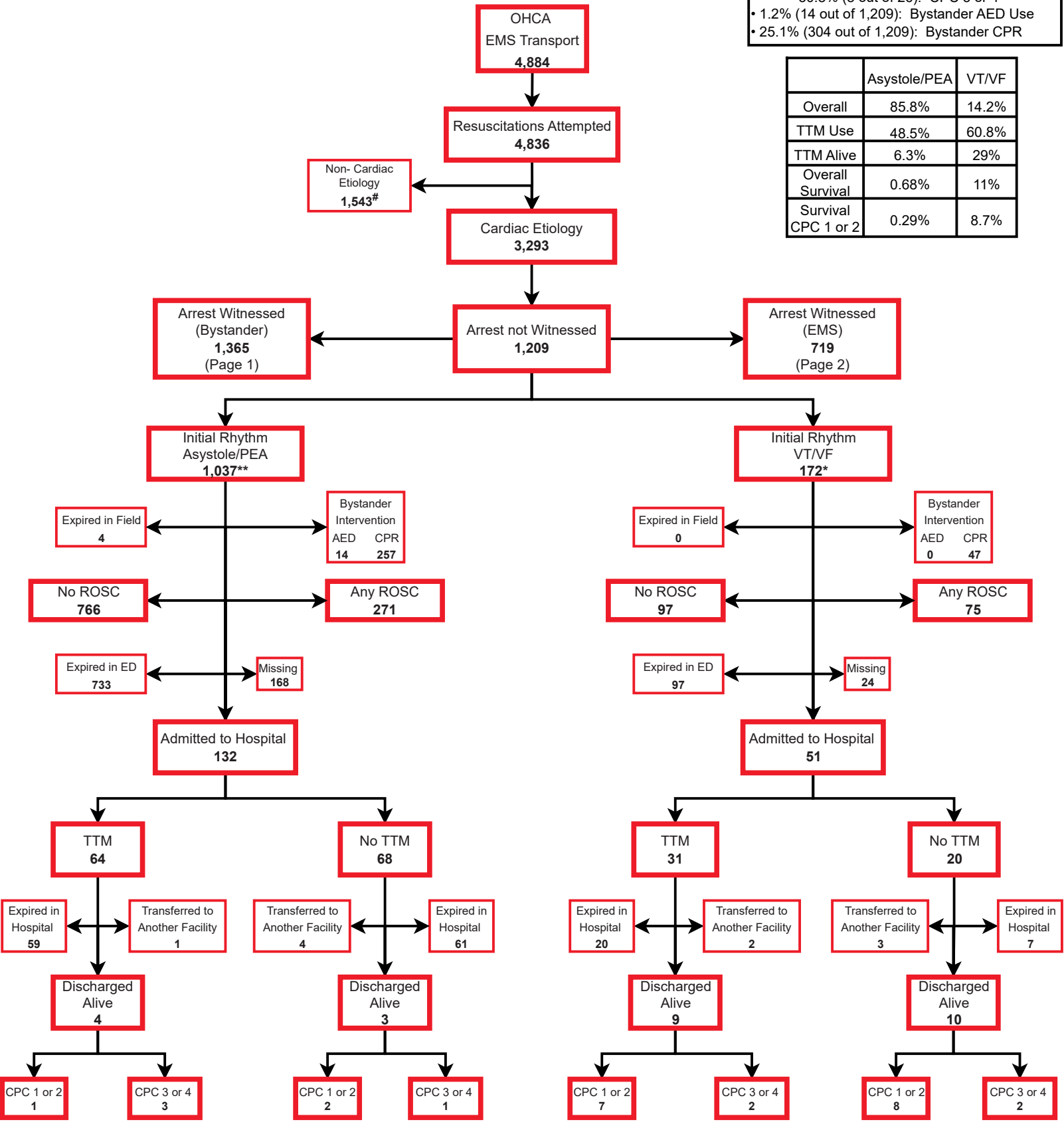


**STATE OF GEORGIA
Utstein Report
1/01/2021 - 12/31/2021
OHCA Cardiac Etiology**

Unwitnessed OHCA Cardiac Etiology

- 28.6% (346 out of 1,209): ROSC
- 15.1% (183 out of 1,209): Survival to Admission
- 2.2% (26 out of 1,209): Survival to Discharge
 - 69.2% (18 out of 26): CPC 1 or 2
 - 30.8% (8 out of 26): CPC 3 or 4
- 1.2% (14 out of 1,209): Bystander AED Use
- 25.1% (304 out of 1,209): Bystander CPR

| | Asystole/PEA | VT/VF |
|---------------------|--------------|-------|
| Overall | 85.8% | 14.2% |
| TTM Use | 48.5% | 60.8% |
| TTM Alive | 6.3% | 29% |
| Overall Survival | 0.68% | 11% |
| Survival CPC 1 or 2 | 0.29% | 8.7% |



Abbreviations & Definitions on the last page

#Drowning/Submersion (26), Drug overdose (197), Electrocutation (6), Exsanguination (25), Respiratory/Asphyxia (574), Trauma (428), SIDS, Suspected (1), & Other (286)
 *Ventricular Fibrillation (138), Ventricular Tachycardia-Pulseless (15), Unknown AED Shockable Rhythm (19)
 **Asystole (805), PEA (205), Unknown AED Non-Shockable Rhythm (27)

Abbreviations and Definitions

| | |
|------|-----------------------------------|
| AED | Automated External Defibrillator |
| CPC | Cerebral Performance Category |
| CPR | Cardiopulmonary Resuscitation |
| ED | Emergency Department |
| EMS | Emergency Medical Services |
| OHCA | Out-of-Hospital Cardiac Arrest |
| PEA | Pulseless Electrical Activity |
| ROSC | Return of Spontaneous Circulation |
| TTM | Target Temperature Management |
| VF | Ventricular Fibrillation |
| VT | Ventricular Tachycardia |

This report is based on data from 41 hospitals
Excludes unknown first monitored arrest rhythm of patient
EMS includes licensed first responders