# 2007 System Statistics

## Santa Clara County Emergency Medical Services

### The County of Santa Clara

- **Daytime Population**: ~2.2 million
- **Resident Population**: ~1.8 million
- **Geographic Size**: 1,312 sq. mi.
- **Geographic Description**: 2/3 rural
- **Municipalities**: 15

### 911 System Call Volume

#### Calendar 2007
- **Total Responses**: 91,067
- **Ground Ambulance Transports**: 67,321
- **EMS Aircraft Response**: 442
- **EMS Aircraft Transports**: 235

#### Comparison to Calendar Year 2006
- **Total Responses**: 95,727
- **Ground Ambulance Transports**: 73,459
- **EMS Aircraft Response**: 416
- **EMS Aircraft Transports**: 220

### Interfacility Transports

- **Ground Ambulance (2007)**: 39,361
- **Ground Ambulance (2006)**: 39,003

### Prehospital Care Provider Agencies

- **Fire Departments**: 11
- **Ground Ambulance Services**: 06
- **Air Ambulance Services**: 03

### Prehospital Care Personnel

- **Emergency Medical Technicians**: ~1430
- **Paramedics**: ~700
- **Mobile Intensive Care Nurses**: 32
- **Accredited EMS Field Supervisors**: 22

### Specialty Centers

- **Stroke Patients**: 3,072
- **Trauma Patients**: 7,329

### County Managed Medical-Health Resources

- **Field Treatment Site Trailers**: 08
- **Specialty Service Trailers**: 04
- **MCI Trailer**: 01
- **EMS / Public Health Response Vehicles**: 04
- **Electronic Patient Tracking Systems**: 07
- **ChemPacks**: 08
- **Medical-Health Operations Center**: 01
- **EMS Radio Caches**: 07

### Permitted EMS Assets

- **Fire Apparatus**: 158
- **Private Ground Ambulances**: 131
- **Private Air Ambulances**: 06
- **Private EMS Non-Transport Units**: 06
- **Supplemental EMS Units**: 07

### Acute Care Facilities

- **Acute Care Hospitals**: 12
- **Emergency Departments**: 11
- **Level 1 Trauma Centers**: 02
- **Level 2 Trauma Centers**: 01
- **Base Hospitals**: 01
- **Burn Centers**: 01
- **Stoke Centers**: 08

### Communications Centers

- **Public Safety Answering Points (PSAPs)**: 13
- **Secondary PSAPs**: 03
- **Private Ambulance Dispatch Centers**: 06
- **Air Ambulance Dispatch Centers**: 03

### Training Programs

- **Emergency Medical Technician**: 07
- **Paramedic**: 02

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*Dedicated to the health of the whole community*

*The Public Health Department is a division of Santa Clara Valley Health & Hospital System, owned and operated by the County of Santa Clara.*