

2013 EMS Summary Report Texas EMS/Trauma Registry

Southeast Texas Trauma RAC

Q

The EMS summary report provides a brief overview of selected data elements from patient records submitted to the Texas EMS/Trauma Registry. The data represents runs made by EMS providers that were dispatched to, responded to, provided care to, or transported a person. The data includes trauma and medical, emergency and non-emergency, transport and non-transport runs. EMS providers are to report all runs to the Texas EMS/Trauma Registry in accordance to Texas Administrative Code, Title 25, Part 1, Chapter 103, Rule § 103.4.

If you have questions regarding this summary report or would like further information, please contact the Injury Program by phone (1-800-242-3562) or by email (injury.web@dshs.state.tx.us).

EMS Agencies Represented in Summary Report

Acute Medical Services LLC DBA Harris County EMS; Advantage Ambulance Service, LLC; Allstate EMS Ambulance; American Medical Response – Houston; Atascocita VFD; Austin County EMS; Best Care Ambulance Service; City of Baytown EMS; City of Bellaire FD; City of Jersey Village FD; City of Nassau Bay EMS; Clear Lake Emergency Medical Corps; Colorado County EMS; Community VFD (Community protection); Cy-fair VFD; Cypress Creek EMS Association; Deer Park Volunteer FD; East Bernard EMS; Fort Bend County EMS; Galena Park FD; Harris County ESD #5; Harris County ESD 50 DBA Channelview FD; Harris County Emergency Corps; Highlands VFD; Houston FD; Humble FD EMS; Huntsville-Walker County EMS; Jacinto City FD; Katy FD; Memorial Hermann Life Flight; Montgomery County Hospital District EMS; New Quest EMS; North Channel EMS; Northwest Rural EMS; Nurse Management EMS; Rosehill FD EMS; South Lake Houston EMS; Southeast VFD; Texas Childrens Hospital; Texas Med Support, LLC; Viking Enterprises dba City Ambulance; Village FD; West I-10 VFD; West University Place FD; Westlake FD



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RAC: Q

EMS Agency: RAC Q

PATIENT RECORDS – DEMOGRAPHICS

Age	Sex		Race/Ethnicity						
	Male	Female	Asian	Black	Hispanic	White	Other	Unknown	Total
< 1 Year	2,720	2,174	54	1,426	828	731	173	1,684	4,896
1-4	5,839	4,235	204	3,334	1,596	1,397	410	2,906	9,847
5-9	3,526	2,636	109	2,070	992	930	252	1,671	6,024
10-14	3,740	3,363	111	2,289	1,093	1,251	329	1,823	6,896
15-19	7,037	9,000	230	5,580	2,111	3,204	755	3,741	15,621
20-24	10,365	13,293	334	9,949	2,322	4,977	787	4,692	23,061
25-34	20,626	23,728	631	17,463	4,189	10,731	1,459	8,953	43,426
35-44	19,397	20,772	645	15,217	3,676	10,496	1,487	7,712	39,233
45-54	25,448	26,336	772	19,693	3,722	15,854	1,706	8,960	50,707
55-64	26,977	28,566	901	20,590	3,236	18,579	1,663	9,416	54,385
65-74	20,577	22,274	905	12,760	2,655	17,345	1,513	6,422	41,600
75+	23,994	39,136	1,614	14,419	3,069	31,309	2,338	8,660	61,409
Total	170,246	195,513	6,510	124,790	29,489	116,804	12,872	66,640	357,105

EMS AGENCY & RECORD CHARACTERISTICS

Agencies By Response Type	N (%)
Both Emergency 911 & Transfer	22 (7)
Emergency 911	34 (12)
Transfer	241 (81)
Unknown Response Type	1 (0)
Total	298 (100)

Agencies Reported To Trauma Registry N (%)

Both Emergency 911 & Transfer	9 (20)
Emergency 911	26 (58)
Transfer	10 (22)
Unknown Response Type	0 (0)
Total	45 (100)

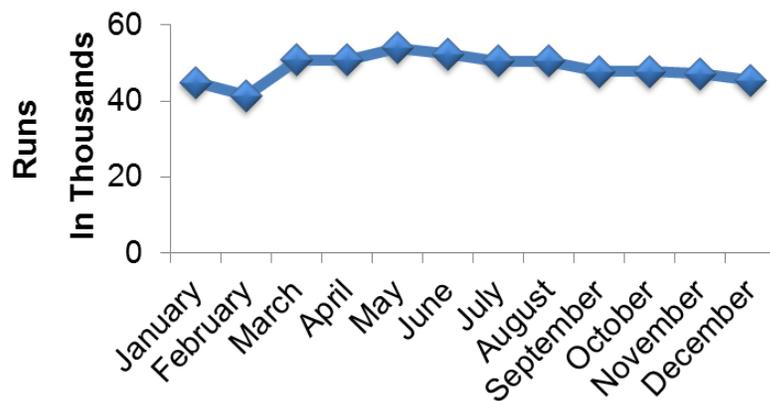
Records Reported to Trauma Registry N (%)

Both Emergency 911 & Transfer	50,482 (9)
Emergency 911	484,292 (83)
Transfer	48,149 (8)
Unknown Response Type	0 (0)
Total	582,923 (100)

Agencies Reported By Level of Care N (%)

Basic Live Support	2 (4)
Advance Life Support	1 (2)
Mobile Intensive Care Unit	42 (94)
Unknown Level of Care	-
Total	45 (100)

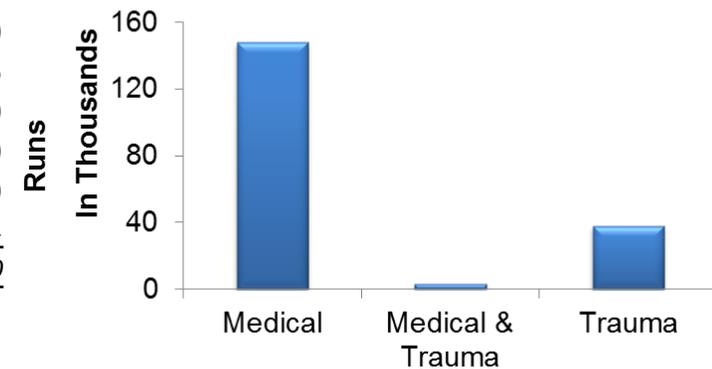
Calls Per Month



TYPE OF SERVICE REQUESTED RECORDS PERCENT

911 Response	524,271	90
Intercept	-	-
Inter-facility Transport	651	0
Medical Transport	32,883	6
Mutual Aid	125	0
Public Assistance	2	0
Standby	1,277	0
Unknown	23,714	4
Total	582,923	100

Call Types



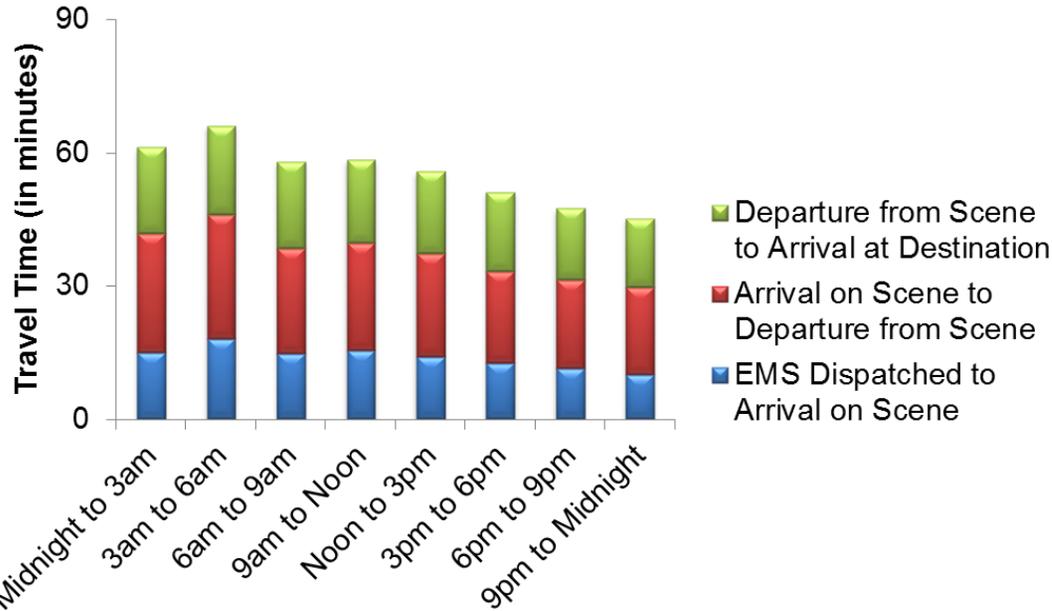
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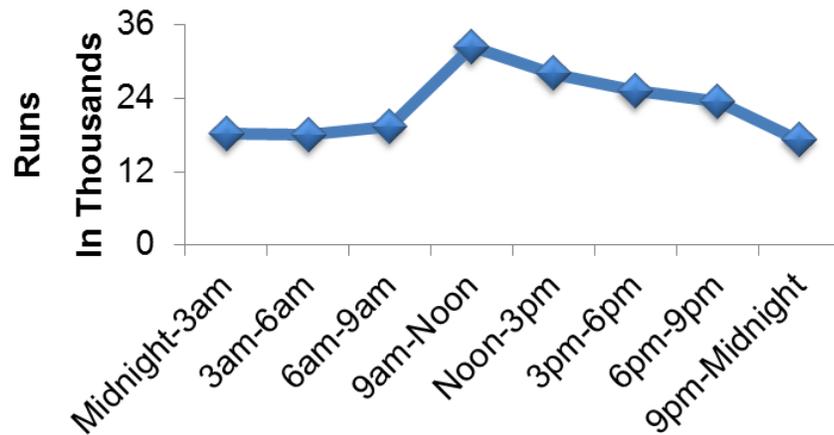
RAC: Q

EMS Agency: RAC Q

EMS Travel Time
(From Dispatched to Patient Drop-off)



Time of Day



TRANSPORT METHOD RECORDS PERCENT

Transport Method	Records	Percent
Air	3,547	1
Ground	579,028	99
Other	-	-
Not Applicable	205	0
Unknown	143	0
Total	582,923	100

TRAUMA & TRAUMA/MEDICAL RUNS ONLY

DESTINATION TYPE (PATIENTS TRANSPORTED)	RECORDS	PERCENT
Home	21	0
Hospital ED	21,896	53
Hospital In-Patient Bed	2,168	5
Other	244	1
Other EMS Responder Air	-	-
Other EMS Responder Ground	51	0
Not Applicable	16,474	40
Unknown	474	1
Total	41,328	100

INJURY CATEGORY (TOP FIVE LEADING CATEGORIES)	RECORDS	PERCENT
Transportation-related	8,646	41
<i>Motor vehicle-related</i>	8,537	99
<i>Air and space</i>	-	-
<i>Railway</i>	4	0
<i>Water transport</i>	1	0
<i>Other vehicle</i>	104	1
Falls	6,315	30
Injury undetermined – unintentional or intentional	2,532	12
Homicide/injury inflicted by other person	2,176	10
Other accidents	1,503	7
Total	21,172	100