

2013 EMS Summary Report Texas EMS/Trauma Registry

North Central Texas RAC

E

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

Addison FD; Air Evac Lifeteam 55 – Mineral Wells, 65 – Sherman, 67 – Greenville, 69 – Granbury, 74 – Ennis; Allen FD; American Medical Response – Arlington, Dallas, Tarrant County; Argyle FD; Aubrey Area Ambulance; Azle FD; Bedford FD; Bells-Savor EMS; Benbrook FD; Bonham FD; Carrollton FD; Childrens Medical Center – Transport; City of Celina FD; City of Euless FD; City of Everman EMS; City of The Colony FD; City of Whitewright EMS; Cleburne FD; Colleyville FD; Cook Childrens Medical Center; Cooke County EMS; Coppell FD; Corsicana FD; Crowley FD; DFW Airport DPS; DeSoto Fire Rescue; Denison FD; Denton FD; Eagle Mountain VFD; Erath County EMS; Farmers Branch FD; Flower Mound FD; Frisco FD; Garland FD; Granbury Hood County EMS; Grand Prairie FD; Grapevine FD; Highland Park DPS; Hunt County EMS; Hutchins Fire Rescue; Irving FD; JCSD Emergency Medical Group; Justin FD; Keller Fire Rescue; Kennedale FD; Krum VFD; Lake Cities FD / City of Corinth; Lancaster FD; Lewisville FD; Life Care EMS; Lifeguard Aeromed; Little Elm FD; Lonestar Ambulance 1; Mansfield Fire Rescue; McKinney FD; Med-Trans Corp; Mesquite FD; Midlothian FD; Mineral Wells Fire/EMS; North Richland Hills FD; PHI Air Medical 2 – McKinney, 6 – Corsicana, 8 – Arlington; Pantego FD; Pecan Plantation VFD & EMS; Pilot Point Fire/EMS; Plano FD; Possum Kingdom Westlake Volunteer EMS; Preston Volunteer Emergency Medical Service; Prosper FD; Rendon FD; Richardson FD; Richland Hills Fire Rescue; Roanoke FD; Rowlett Fire Rescue; Sacred Cross EMS; Sanger FD; Santo Volunteer Fire & EMS; Somervell County EMS; Southlake DPS; Stephenville FD; Sunnyvale Fire Rescue Department; Tri City EMS; Trophy Club EMS; University Park FD; Watauga FD; Westlake DPS; Wilmer VFD; Wise County EMS; Wylie Fire Rescue



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RAC: E

EMS Agency: RAC E

PATIENT RECORDS – DEMOGRAPHICS

Age	Sex		Race/Ethnicity						
	Male	Female	Asian	Black	Hispanic	White	Other	Unknown	Total
< 1 Year	1,901	1,588	42	508	617	1,017	241	941	3,366
1-4	3,975	2,941	104	1,151	1,319	2,020	622	1,376	6,592
5-9	2,774	1,984	82	859	795	1,420	452	940	4,548
10-14	2,847	2,565	84	855	852	1,843	481	1,077	5,192
15-19	5,307	6,345	152	1,764	1,561	4,395	1,181	2,291	11,344
20-24	6,667	7,340	126	2,488	1,561	5,143	1,411	2,889	13,618
25-34	12,280	14,011	249	4,684	2,497	9,997	2,740	5,157	25,324
35-44	11,342	13,817	305	3,799	2,292	9,917	2,756	5,021	24,090
45-54	15,727	17,021	305	4,910	2,024	14,138	3,632	5,738	30,747
55-64	17,010	18,802	311	4,143	1,410	16,108	4,184	5,787	31,943
65-74	16,365	19,099	421	2,455	1,099	17,578	4,337	5,601	31,491
75+	22,370	39,041	576	2,702	1,157	33,344	6,520	10,255	54,554
Total	118,565	144,554	2,757	30,318	17,184	116,920	28,557	47,073	242,809

EMS AGENCY & RECORD CHARACTERISTICS

Agencies By Response Type	N (%)
Both Emergency 911 & Transfer	31 (22)
Emergency 911	78 (55)
Transfer	28 (20)
Unknown Response Type	6 (3)
Total	143 (100)

Agencies Reported To Trauma Registry N (%)

Both Emergency 911 & Transfer	23 (24)
Emergency 911	65 (66)
Transfer	5 (5)
Unknown Response Type	5 (5)
Total	98 (100)

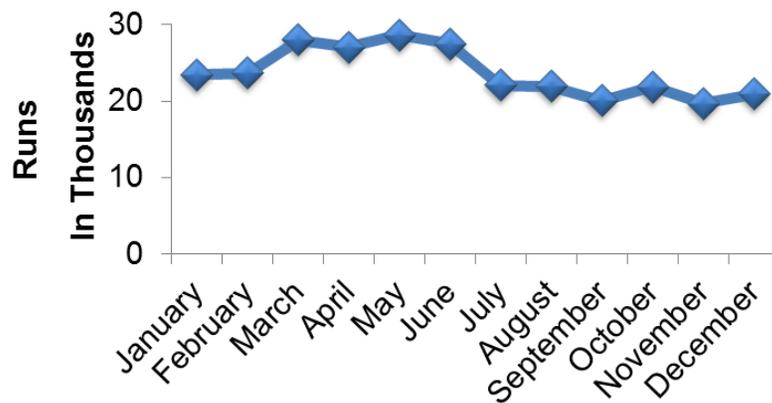
Records Reported to Trauma Registry N (%)

Both Emergency 911 & Transfer	127,510 (45)
Emergency 911	126,441 (45)
Transfer	29,850 (10)
Unknown Response Type	924 (0)
Total	284,725 (100)

Agencies Reported By Level of Care N (%)

Basic Live Support	1 (1)
Advance Life Support	-
Mobile Intensive Care Unit	97 (99)
Unknown Level of Care	-
Total	98 (100)

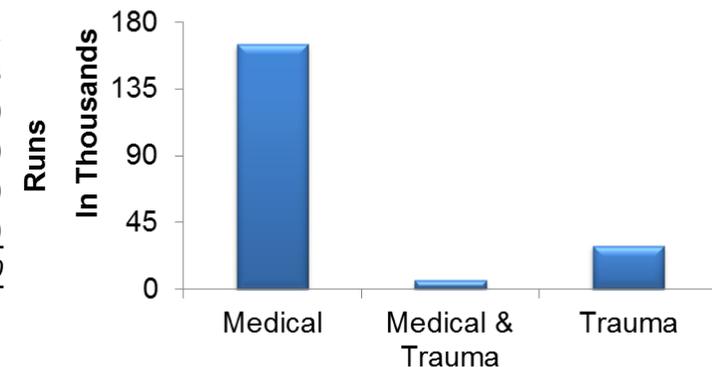
Calls Per Month



TYPE OF SERVICE REQUESTED RECORDS PERCENT

911 Response	202,215	71
Intercept	34	0
Inter-facility Transport	2,379	1
Medical Transport	50,152	18
Mutual Aid	464	0
Public Assistance	1	0
Standby	201	0
Unknown	29,279	10
Total	284,725	100

Call Types



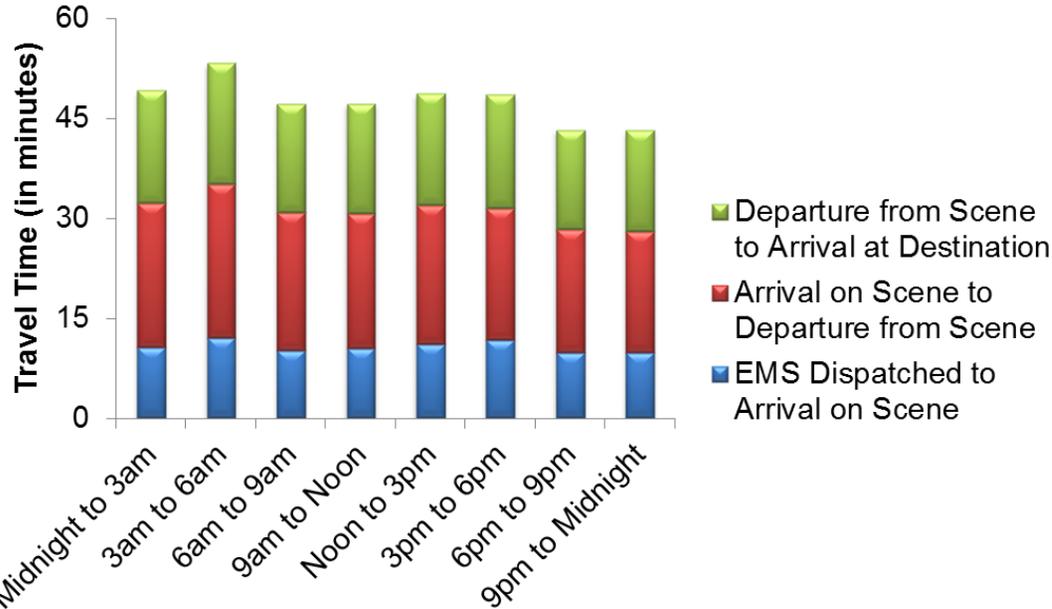
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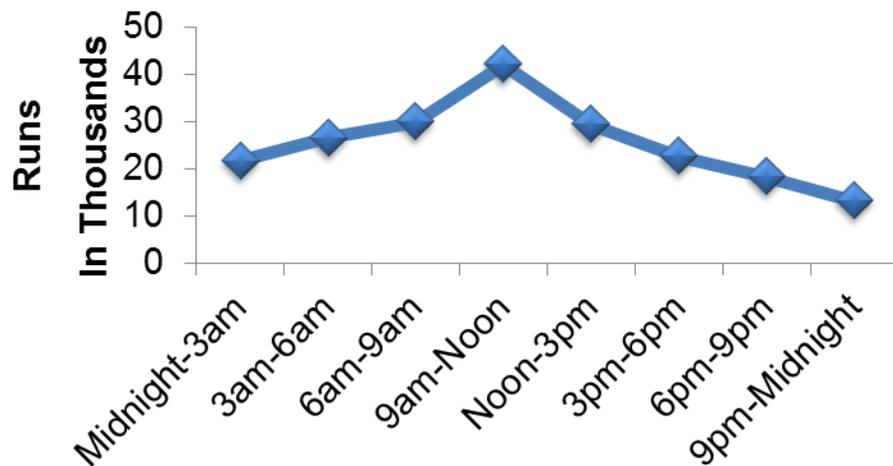
RAC: E

EMS Agency: RAC E

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



Time of Day



TRANSPORT METHOD RECORDS PERCENT

Transport Method	Records	Percent
Air	2,063	1
Ground	276,391	97
Other	-	-
Not Applicable	19	0
Unknown	6,252	2
Total	284,725	100

TRAUMA & TRAUMA/MEDICAL RUNS ONLY

DESTINATION TYPE (PATIENTS TRANSPORTED)	RECORDS	PERCENT
Home	60	0
Hospital ED	15,716	45
Hospital In-Patient Bed	3,860	11
Other	3,745	11
Other EMS Responder Air	6	0
Other EMS Responder Ground	13	0
Not Applicable	9,727	27
Unknown	2,133	6
Total	35,305	100

INJURY CATEGORY (TOP FIVE LEADING CATEGORIES)	RECORDS	PERCENT
Falls	8,368	41
Transportation-related	6,843	34
<i>Motor Vehicle-related</i>	<i>6,702</i>	<i>98</i>
<i>Air and Space</i>	<i>2</i>	<i>0</i>
<i>Railway</i>	<i>2</i>	<i>0</i>
<i>Water Transport</i>	<i>3</i>	<i>0</i>
<i>Other Vehicle</i>	<i>134</i>	<i>2</i>
Other	2,955	14
Homicide/Injury Inflicted by Other Person	1,213	6
Injury Undetermined – unintentional or intentional	1,045	5
Total	20,424	100