

Trauma Hospitalization Data, 2018



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- Chapter 92 of Health and Safety Code states hospitals to report significant trauma injuries.
- Trauma Hospitalizations follow National Trauma Data Bank (NTDB) Standard.
 - 280+ Trauma hospitals
 - Data Elements: demographics, payment type, injury severity and procedures

2018 Trauma Data Overview

1. Who?

- Gender
- Age
- Race and Ethnicity

2. What?

- Causes of Injury
- Co-Morbid Conditions
- Hospital Disposition



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Gender

	# Trauma Records	Percent
Male	74,680	56.40
Female	57,685	43.57
Not Recorded Not Applicable	20	0.01
Missing	21	0.02
Total	132,406	100.00

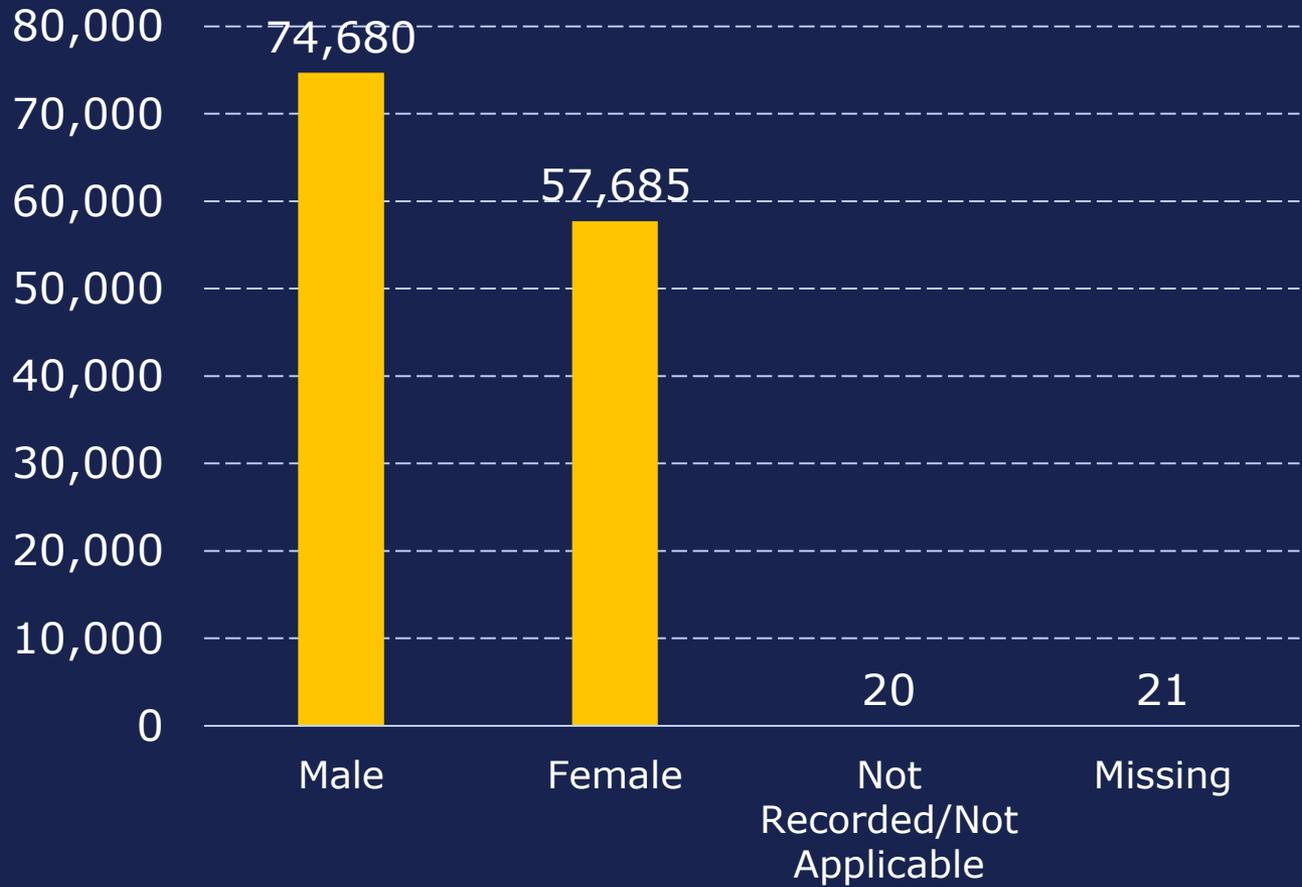


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Gender

#Trauma Records



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Age Groups

	# Trauma Records	Percent
0	1,643	1.24
1-17	17,242	13.02
18-24	10,418	7.87
25-44	26,115	19.72
45-64	26,585	20.08
65+	50,379	38.05
Missing	24	0.02
Total	132,406	100.00



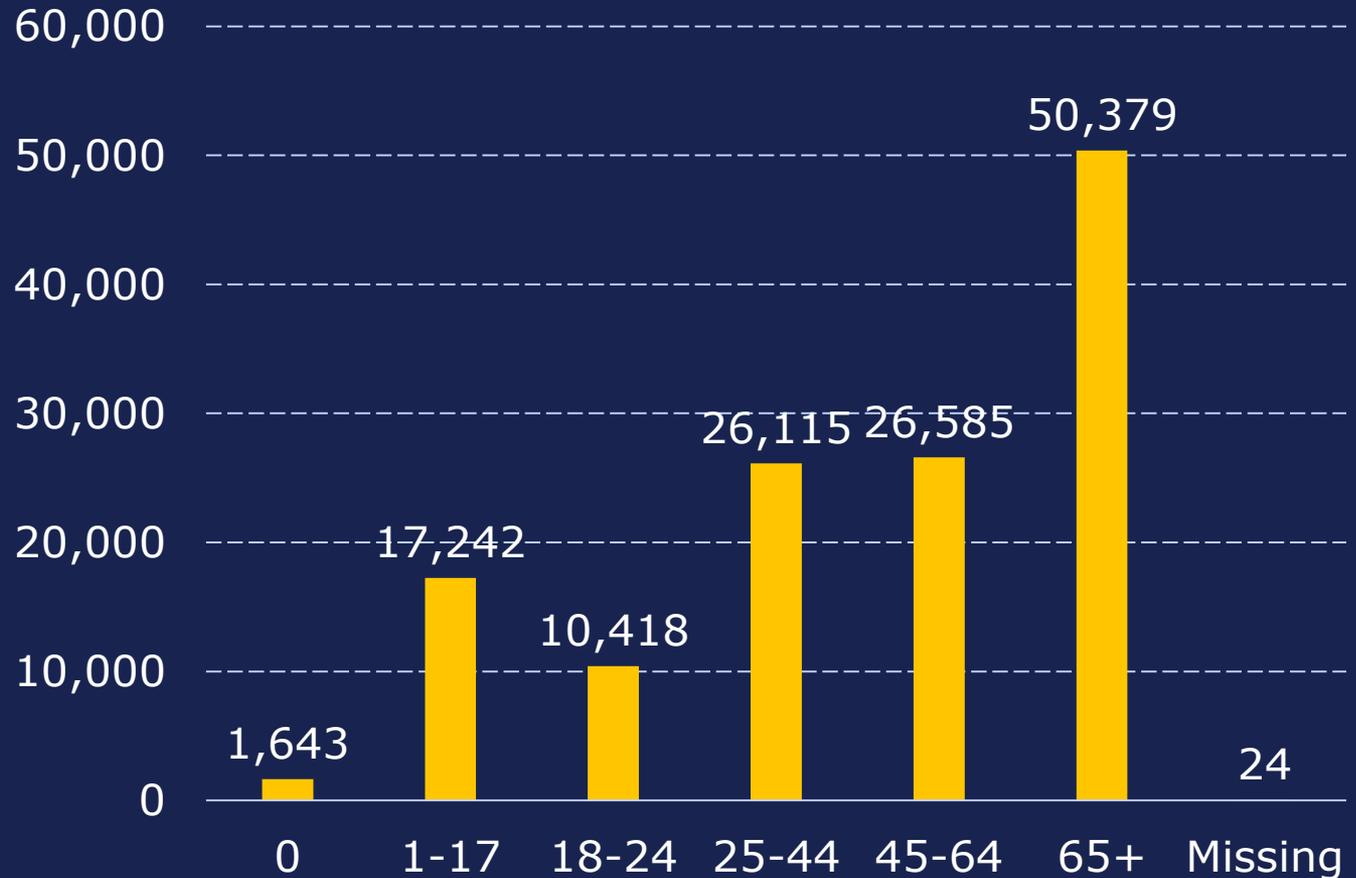
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Age Groups

#Trauma Records



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Race and Ethnicity

	# Trauma Records	Percent
White-Non Hispanic (NH)	74,305	56.12
Hispanic	35,617	26.90
Black-NH	13,536	10.22
Asian-NH	1,459	1.10
Other -NH	5,078	3.84
Unknown	2,411	1.82
Total	132,406	100.00



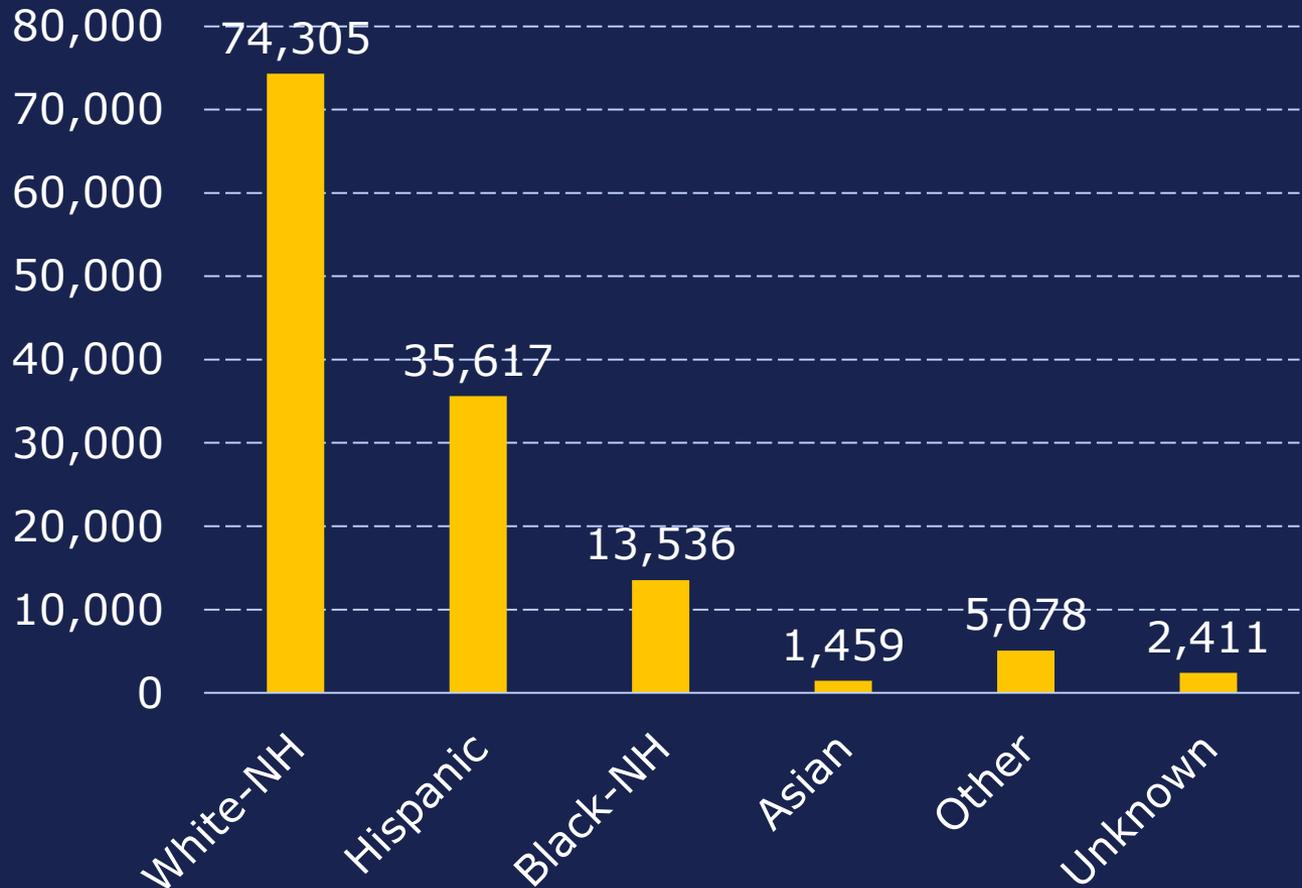
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Race and Ethnicity

#Trauma Records



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Top 5 Specific Causes of Injury

	ICD10CM Codes	# Trauma Records	Percent
Fall on same level from slipping, tripping and stumbling without subsequent striking against object	W01.0XXA	24,994	18.88
Unspecified fall	W19.XXXA	6,058	4.58
Other fall on same level-	W18.39XA	3,776	2.85
Fall on same level, unspecified	W18.30XA	3,666	2.77
Car driver injured in collision with other type car in traffic accident	V43.52XA	3,627	2.74



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Top 5 Co-Morbid Conditions

	# Trauma Records	Percent
Hypertension Requiring Medication	29,473	22.26
Current Smoker	8,700	6.57
Respiratory Disease	6,289	4.75
Diabetes Mellitus	3,145	2.38
Functionally Dependent Health Status	1,539	1.16



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Top 5 Hospital Dispositions

	# Trauma Records	Percent
Transferred Home no health care Service	53,223	40.20
Transferred to Skilled Nursing Facility	16,753	12.65
Transferred to Inpatient Rehab	10,128	7.65
Transferred to Home Health Care Service	5,875	4.44
Expired	2,124	1.60



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Questions



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