

2025 Trauma by Numbers

PATIENT DEMOGRAPHICS

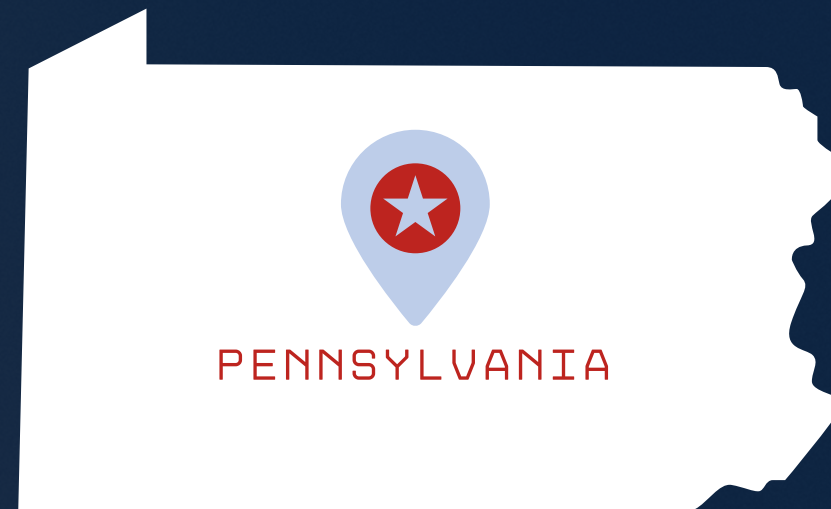
Number of PTOS Patients

70,731

Median Age **59.25**

Age < 15 – **5,775**

Age >= 65 – **37,803**



NUMBER OF TRAUMA CENTERS IN PA

Total 56 centers (59 programs)



Level I – 17

Level II – 14

Level III – 2

Level IV – 20

Level I Peds – 4

Level 2 Peds – 2

PEDIATRIC CENTERS

- Children's Hospital of Philadelphia (Philadelphia)
- Geisinger Janet Weis Children's Hospital (Danville)
- Lehigh Valley Reilly Children's Hospital (Allentown)
- PennState Health Children's Hospital (Hershey)
- St. Christopher's Hospital for Children (Philadelphia)
- UPMC Children's Hospital of Pittsburgh (Pittsburgh)

6

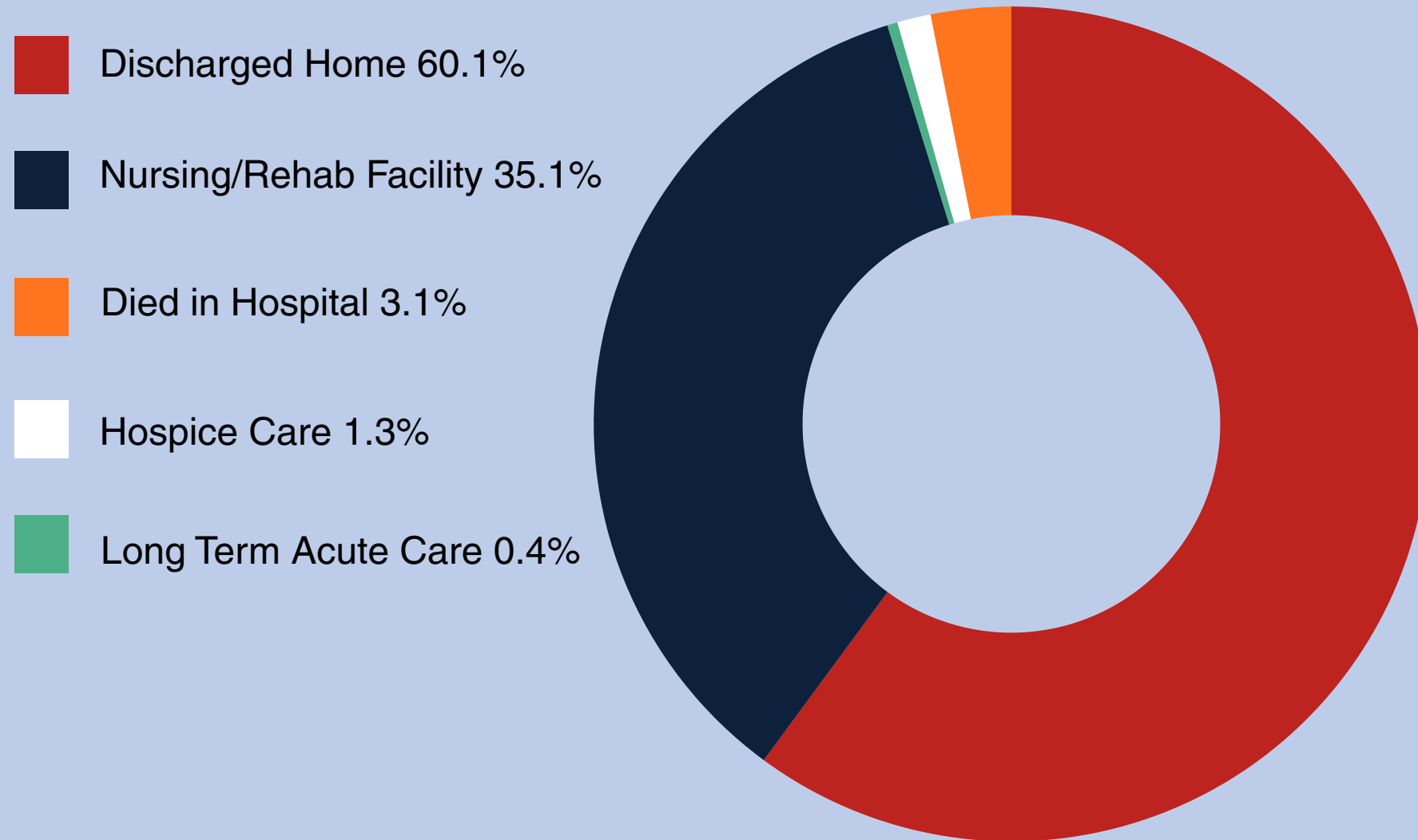
BURN CENTERS

- Thomas Jefferson University Hospital, Jefferson Burn Center (Philadelphia)
- Lehigh Valley Health Network Regional Burn Center (Allentown)
- St. Christopher's Hospital for Children, Stuart J Hulnick Burn Center (Philadelphia)
- Temple Health Burn Center (Philadelphia)
- UPMC Mercy Burn Center (Pittsburgh)
- West Penn Burn Center (Pittsburgh) – Adult and Pediatric

6

HOSPITAL OUTCOMES

DISCHARGE TYPES



Overall Mortality (Hospice + Death in Hospital 4.4%)



2025 Data sourced from the Pennsylvania Trauma Outcome Study (PTOS), the Commonwealth's mandatory statewide trauma registry administered by PTSF.

8 hours 9 minutes

Median Length of Stay in the ED



2.64%

Patients who required blood products within the first 4 hours

4 hours 28 minutes

Average Time to Transfer Out of Hospital



19.25%

Admitted to ICU

3.7 Days

Median Length of Stay in ICU



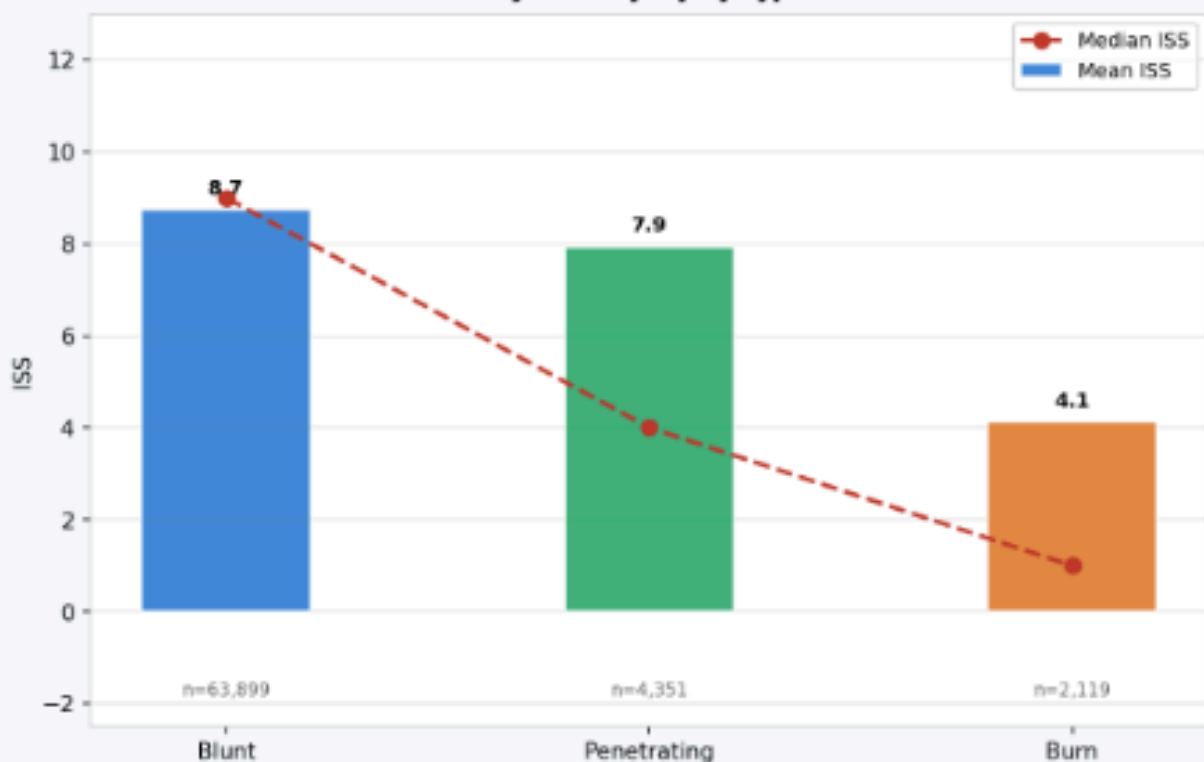
2 Days

Median Length of Stay in the Hospital

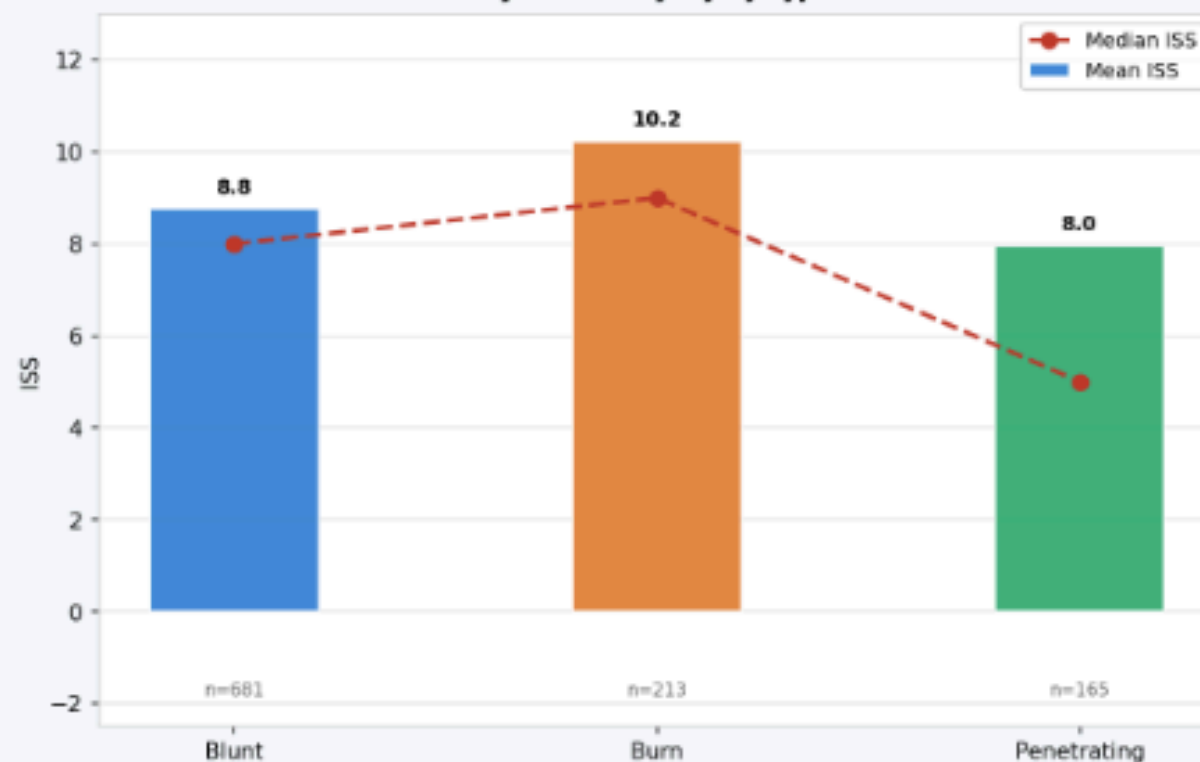


Primary & Secondary Injury Type vs. Injury Severity Score (ISS) (Unknowns Excluded)

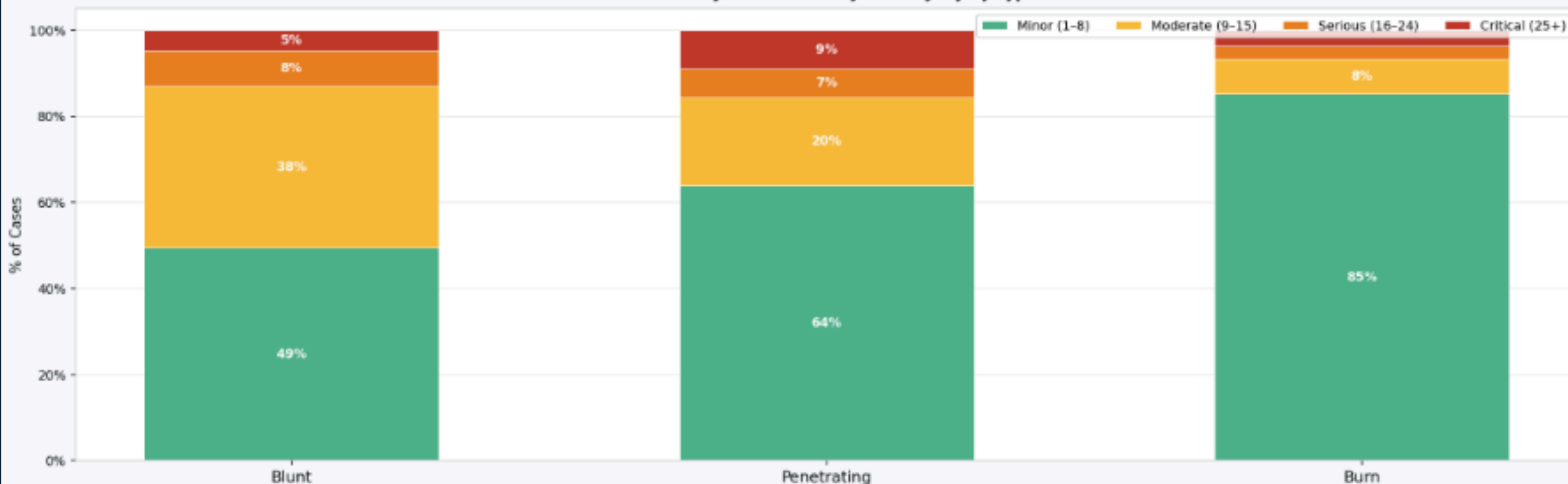
Mean & Median ISS by Primary Injury Type



Mean & Median ISS by Secondary Injury Type



ISS Severity Distribution by Primary Injury Type



PRIMARY Injury Type – ISS Summary

Primary Type of Injury	Mean ISS	Median ISS	Case Count
Blunt	8.74	9	63899
Penetrating	7.93	4	4351
Burn	4.12	1	2119

SECONDARY Injury Type – ISS Summary

Secondary Type of Injury	Mean ISS	Median ISS	Case Count
Blunt	8.76	8	681
Burn	10.23	9	213
Penetrating	7.95	5	165

ISS Severity Distribution by Primary Injury Type (%)

Primary Type	Minor (1-8)	Moderate (9-15)	Serious (16-24)	Critical (25+)
Blunt	49.30%	37.70%	8.20%	4.80%
Penetrating	64.00%	20.40%	6.70%	8.90%
Burn	85.20%	8.20%	2.90%	3.70%



2025 Data sourced from the Pennsylvania Trauma Outcome Study (PTOS), the Commonwealth's mandatory statewide trauma registry administered by PTSF.

Note: ISS categories — Minor: 1–8, Moderate: 9–15, Serious: 16–24, Critical: 25+. Unknowns excluded from all calculations.