



Data Dictionary Change Log

This document is an overview of annual changes in the Wisconsin Data Dictionary. It notes elements that are retired or added and other changes to the data dictionary. This is intended to assist trauma centers in required trauma registry data collection. This document will be updated annually. Please email dhstrauma@dhs.wisconsin.gov with any questions or requests for clarifications and updates.

Acronyms and Definitions

- AIS: Abbreviated injury scale
- GCS: Glasgow coma scale
- SBIRT: Screening, brief intervention, and referral to treatment
- UUID: Universally unique identifier

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2025

Retired data elements

- Sex
- AIS 05, Update 08
- Gender identity

New data elements

- Sex assigned at birth
- Gender
- Gender-affirming hormone therapy
- Intubation prior to arrival
- Intubation location
- Primary medical event
- Autism spectrum disorder
- Bronchopulmonary dysplasia/chronic lung disease
- Ventilator dependence

Other Changes

- Patients transferred or discharged to hospice added to inclusion criteria.
- Initial assessment vitals date and time required by state direct entry.
- Emergency medicine option added to attending MD/staff service.
- Consultation option added to trauma team activation.
- Screening, brief intervention, and referral to treatment (SBIRT) data element series added as optional.

2024

Retired data elements

No retired data elements.

New data elements

No new data elements.

Other Changes

- Hospital admission date and time changed from optional to required by state direct entry.
- Referring facility changed from required by direct entry only to required for all users.
- Mode of arrival changed from required by direct entry only to required for all users.
- ED discharge date and time changed from required by direct entry only to required for all users.
- Hospital discharge date and time changed from required by direct entry only to required for all users.
- Referring facility arrival date and time changed from required for direct entry only to optional.
- Referring hospital discharge date and time changed from required for direct entry only to optional.
- Extrication changed from required for direct entry only to optional.
- EMS service name changed from required for direct entry only to optional.
- EMS run sheet/status changed from required for direct entry only to optional.
- New activation level changed from required for direct entry only to optional.
- Safety equipment devices added as optional.
- Optional data elements added to data dictionary.

2023

Retired data elements

- Angina pectoris
- Mental/personality disorders

New data elements

- Bipolar I/II disorder
- Major depressive disorder
- Other mental/personality disorders
- Post-traumatic stress disorders
- Schizoaffective disorders
- Schizophrenia
- Primary trauma service type

Other Changes

- Supplemental cause of injury added as optional.
- First antibiotic administration time and date added as optional.
- Notes added as optional.

2022

Retired data elements

- Extremity compartment syndrome
- Pre-hospital cardiac arrest

New data elements

- Gender identity

Other Changes

- Exclude in-house traumas from inclusion criteria.
- Include patients evaluated in the ED after a traumatic event where an included injury is treated in ED, but patient is admitted for work up of a medical condition.
- Include patients transferred from one acute care hospital to another acute transfer hospital by any means of transport, not only via EMS.

2021

Retired data elements

No retired data elements.

New data elements

- Highest activation
- Trauma surgeon arrival date and time
- EMS patient care report unique identifier (UUID)

Other Changes

- Exclude burn injuries from inclusion criteria.

2020

Retired data elements

- Report of physical abuse
- Investigation of physical abuse
- Caregiver at discharge
- Signs of life
- AIS predot code
- AIS severity
- Unplanned return to the operating room

New data elements

- Pregnancy
- AIS code
- Delirium
- Unplanned visit to the operating room

Other Changes

- All trauma activations do not meet inclusion criteria. Patients with trauma team activations must have a qualifying injury in addition to a trauma activation to meet inclusion criteria.

- Trauma center criteria changed to trauma triage criteria (Steps 1 and 2.)
- Vehicular, pedestrian, other risk injury changed to trauma triage criteria (Steps 3 and 4.)

2019

Retired data elements

- Co-morbid conditions

New data elements

- Initial field GCS – Total
- Initial field GCS 40 – Eye
- Initial field GCS 40 – Verbal
- Initial field GCS 40 – Motor
- Pre-existing conditions
- Hospital events

Other Changes

- Isolated hip fractures added to inclusion criteria.