Performance Improvement Committee

Statewide Trauma Advisory Council Wednesday, March 1, 2023



Division of Public Health

Acronyms

- ACS: American College of Surgeons
- PI: Performance Improvement
- TQIP: Trauma quality improvement program
- VTE: Venous thromboembolism
- WTCS: Wisconsin trauma care system

Agenda

- Introductions and announcements
- Review and approve December meeting minutes
- Regional report: Region 6 Fox Valley
- Statewide performance improvement (PI) indicators
- Hospital report cards

Agenda, continued

- Review of adult PI dashboards
- Trauma Quality Improvement Program (TQIP) guidelines
- Round table
- Public comment related to performance improvement of the Wisconsin Trauma Care System (WTCS)

Committee Members

- Chair: Thomas Bergmann, Aurora BayCare Hospital, Region 3, Level II
- Vice Chair: Katie Johnson, Aurora Kenosha Hospital, Region 7, Level III

Committee Members, continued

Ali Heiman, Aurora Oshkosh, Region 6, Level III
Kristin Braun, Children's Wisconsin, Region 7, Level I

Approval of Minutes

RTAC Report Out

Statewide PI Indicators

Statewide PI Indicators

Training and Resources

Wis. Admin. Code ch. DHS 118

Contact Us

IT you nave information on education or trainings being offered in wisconsin, contact the <u>ine Department of Health Services (DHS)</u> Trauma inbox.[™]

Recorded trainings

- <u>PRQ Site Review Report Training Video</u> | This training video should be used to understand how to run the canned reports in ImageTrend Patient Registry that address applicable questions in the PRQ site review document.
- <u>Patient Registry Demographics Tab Demonstration Video</u> | This training video should be used to understand how to enter data into the ImageTrend Patient Registry demographics tab.

Publications and resources

Publications

- Wisconsin Injury Prevention Survey Report, P-01763 (PDF)
- Trauma Center Site Review Reports Job Aid, P-03178 (PDF)
- Trauma Site Review Report Log, P-03165 (PDF)
- <u>Statewide Performance Improvement Indicators</u>, P-03364
- <u>Emergency Medical Services Hospital Outcome Data Sharing</u>, P-03350

Hospital Report Cards

Content

Example Report Card 2022

Report Level	Total Incidents	Total Adult Incidents	Total Pediatric Incidents	Total Transfers	Total Activated at Highest Level	Total Time to Transfer > 3 Hours with ISS > 15	Mortality Rate	Mean Time to Transfer with ISS > 15	Median Time to Transfer with ISS > 15		Median ISS		-	Percent Timely Submission
Test Hospital	30	24	6	10	4	1	3.01%	209.6 mins	170 mins	6.1	9	1.40%	2.55%	85.42%
Southeast	13405	12448	954	2463	1440	162	1.83%	235.5 mins	196 mins	6.1	5	9.83%	1.22%	88.94%
Wisconsin	26122	23732	2386	6462	2781	331	1.98%	222.6 mins	189 mins	6.0	5	9.48%	1.40%	78.57%

For discussion, example data used

Timeline

- Quarter one
 - Ends March 31
 - Data due May 31
 - Reports sent in batches throughout June
- Quarter two
 - Ends June 30
 - Data due August 31
 - Reports sent in batches throughout September

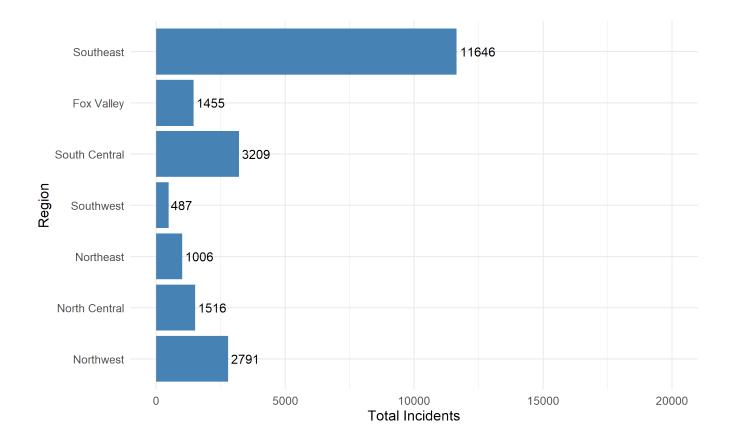
Timeline, continued

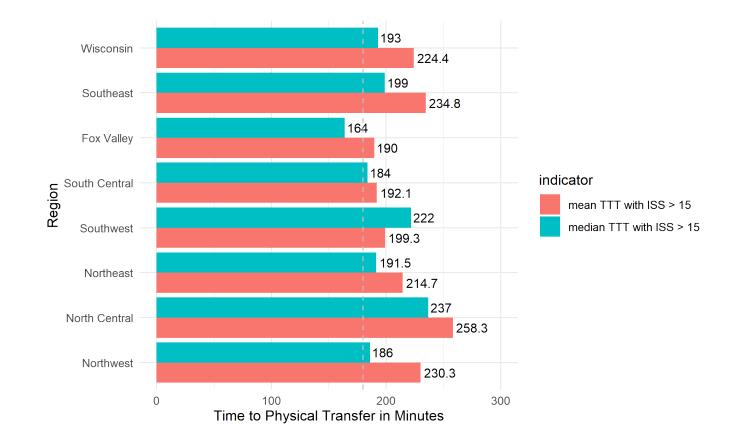
- Quarter three
 - Ends September 30
 - Data due November 30
 - Reports sent in batches throughout December
- Quarter four
 - Ends December 31
 - Data due February 28
 - Reports sent in batches throughout March

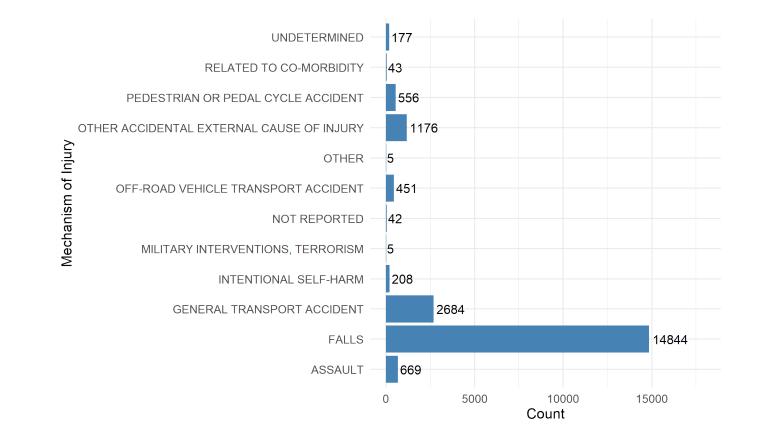
Roll Out

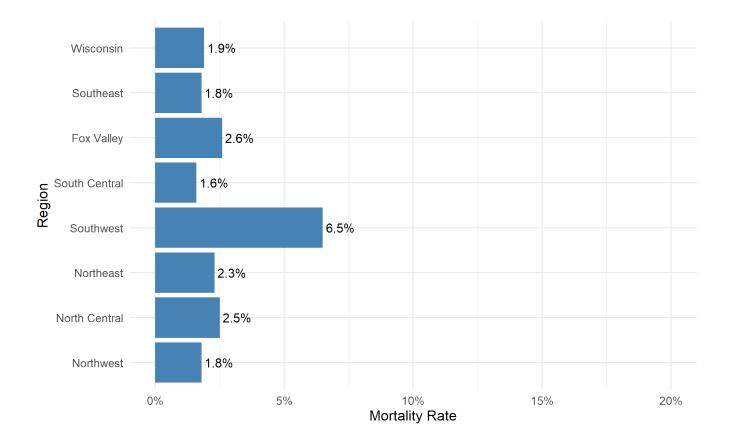
- Reports will be emailed to the hospital administrator users designated in the trauma registry
- Please ensure you hospital administrator users are updated in the trauma registry

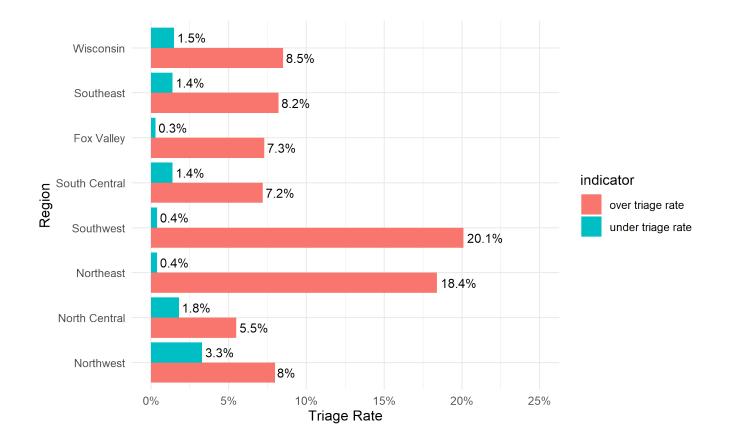
Review of Adult PI Dashboard

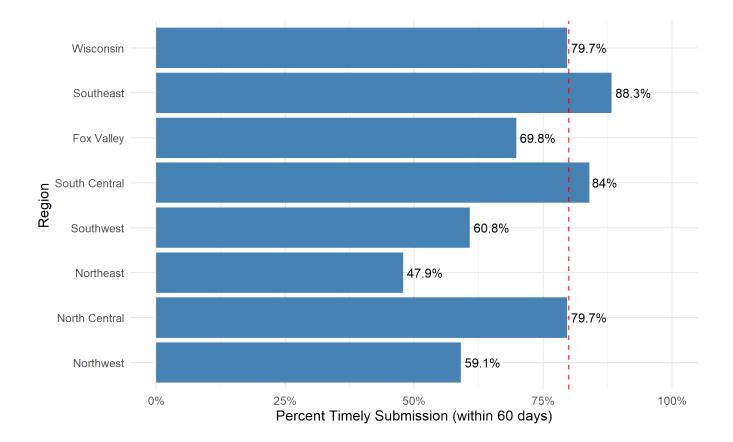












TQIP Guidelines

American College of Surgeons TQIP Guidelines

/ Guidelines

Acute Pain Management in Trauma Patients

Child Abuse, Elder Abuse, and Intimate Partner Violence

Geriatric Trauma Management

Imaging Guidelines

Management of Orthopaedic Trauma

Management of Traumatic Brain Injury

Massive Transfusion in Trauma

NEW! Mental Health and Substance Use Guidelines

Palliative Care

Spine Injury

Visit ACS \rightarrow Quality Programs \rightarrow Standards and staging \rightarrow Trauma Quality Improvement Program \rightarrow **TQIP Best Practice** Guidelines

Wisconsin TQIP Guidelines

- State pediatric imaging guideline
- Contrast shortage statement
- WI TQIP VTE (venous thromboembolism) guideline

Round Table or Public Comment: Performance Improvement of the WTCS