# 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.<sup>™</sup>

#### **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

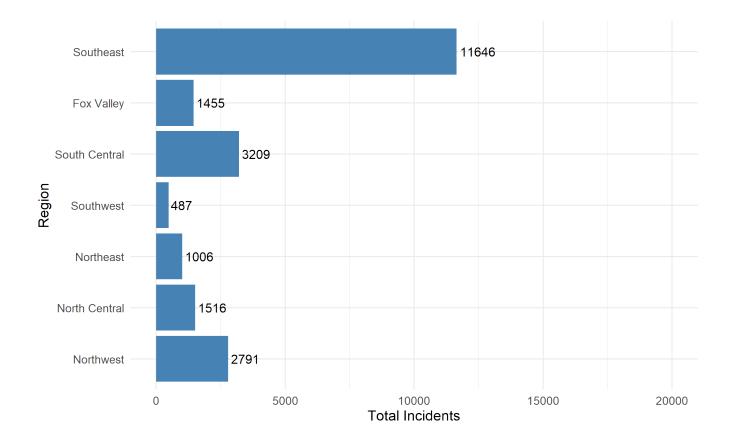
# Timeline, continued

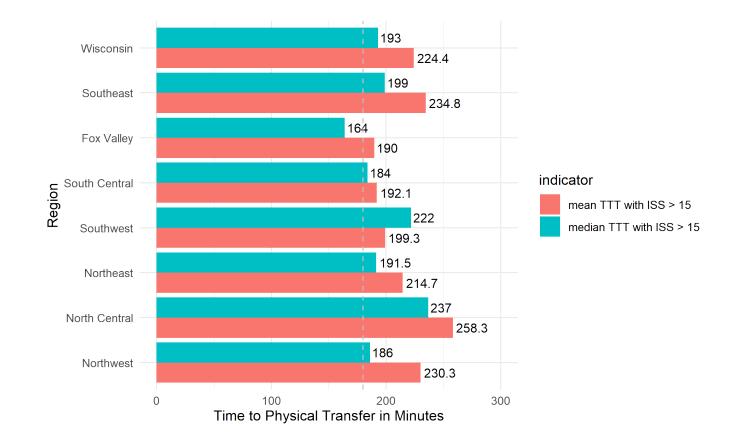
- Quarter three
  - Ends September 30
  - Data due November 30
  - Reports sent in batches throughout December
- Quarter four
  - Ends December 31
  - Data due February 28
  - Reports sent in batches throughout March

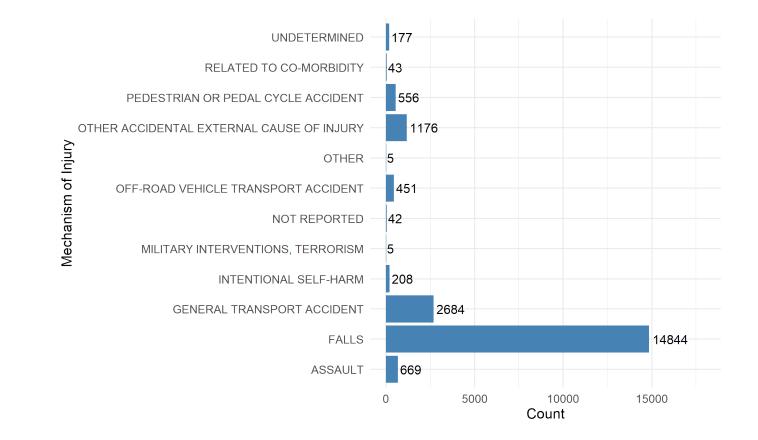
# Roll Out

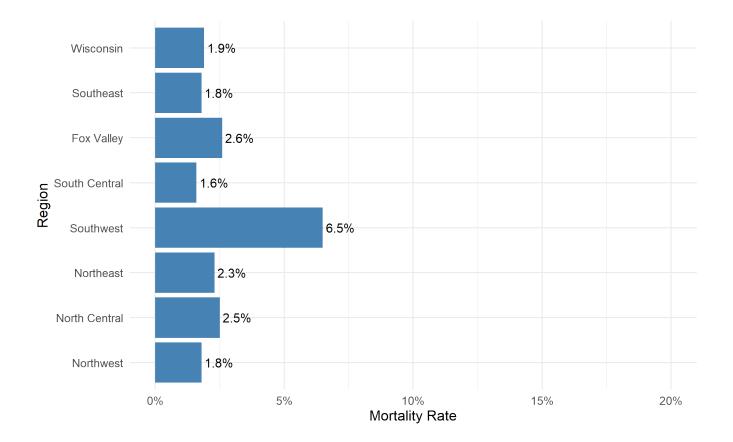
- Reports will be emailed to the hospital administrator users designated in the trauma registry
- Please ensure you hospital administrator users are updated in the trauma registry

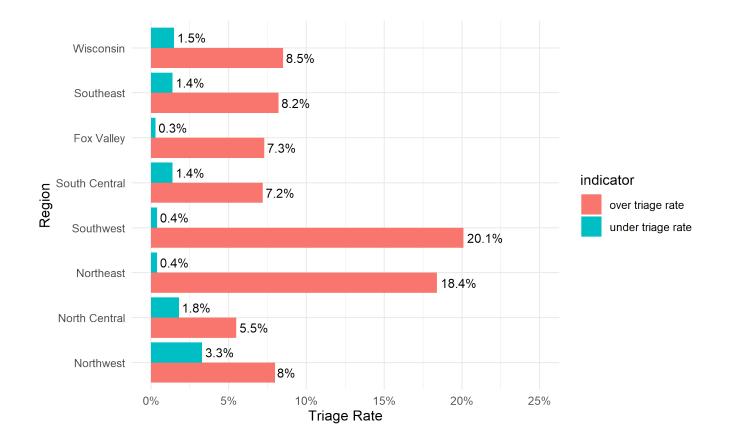
# Review of Adult PI Dashboard

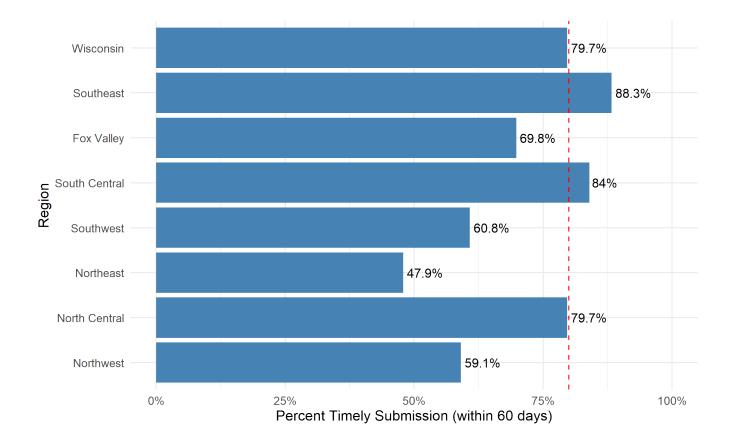












### **TQIP** Guidelines

# 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