



System Report

March 1 – May 31, 2011

**Data Period-First Quarter 2011
(January-February-March)**

Mississippi Trauma Care System

*Designated Trauma Care Providers
Working Together to Prevent and Treat Trauma*

Prepared for:

Mississippi State Board of Health

June 3, 2011

Introduction

The goal of the Mississippi Trauma Care System is to deliver the **right** patient to the **right** hospital at the **right** time. Research shows that this approach decreases mortality. Trauma remains the leading cause of death for Mississippians age 1 to 44 and Mississippi ranks third in the nation for unintentional injury deaths.

Mississippi began development of a statewide trauma system in 1991. The Mississippi Legislature charged the Mississippi State Department of Health with the responsibility for oversight of trauma system development. Since that time the state has adopted a trauma care plan, established seven designated trauma regions, designated qualifying hospitals as trauma centers, maintains a trauma registry, and disbursed funding to trauma regions, trauma centers, and physicians.

The Mississippi Legislature passed House Bill 1405 during the 2007 Regular Session to revitalize and more fully fund the Mississippi Trauma Care System. Mississippi moved from a voluntary system with indigent reimbursement, to a mandatory system with block grant funding based on participation; the first trauma system of its type in the United States. As suggested by the Mississippi Trauma Care Task Force, this report on the Mississippi Trauma Care System will be submitted quarterly to the Mississippi State Board of Health.



Quarterly Activities

Trauma Registry Meetings

Mississippi Trauma Registry Software Training Jackson, Mississippi May 11-13, 2011 Second Quarter 2011					
Facility	First Name	Last Name	11-May	12-May	13-May
St. Dominic	Sandy	Blackwell	X	X	X
University Med Ctr	Marjolyn	Brock	X	X	X
Bolivar Med Ctr	Lynn	Carson	X	X	X
MS Baptist Med Ctr	Josephine	Carter	X	X	X
Pearl River County Hos	Steve	Colson	X	X	X
MS Baptist Med Ctr	Betty	Cox	X	X	X
North MS Med Ctr-Pontotoc	Curtis	Cunningham	X	X	X
Pioneer Community Hos of Aberdeen	Amanda	Frazier	X		
St. Dominic	Pam	Graves	X	X	X
North Sunflower Med Ctr	Tillie	Griffin	X	X	X
Regional Medical Center	Rosalind	Harper	X	X	X
Bolivar Med Ctr	DeAnne	Haynes	X	X	X
Kings Daughter Med Ctr-Brookhaven	Scott	King	X	X	X
Pearl River County Hos	Harry	Lucas	X	X	X
Regional Medical Center	Karen	Maestri	X	X	X
No Sunflower Med Ctr	Lisa	Miller	X	X	X
University of MS Medical Center	Kesha	Prystupa		X	X
Delta Trauma Care Region	Cherri	Rickels		X	X
Biloxi Reg Med Ctr	Naomi	Sigman		X	X
Central Mississippi Med Ctr	Barbara	Smith	X	X	X
University of MS Med Ctr	Courtney	Stevens		X	X
JM Still Crossgates	Linda	Swann		X	X
Patient's Choice Med Ctr-Claiborne	LaShonda	Thomas	X	X	
University Hos & Clinics Holmes Co	Rosalind	Williams	X	X	X
University Hos & Clinics Holmes Co	Tonia	Williams	X	X	X
Totals			20	24	23

**Trauma Registry Users' Group Meeting
 Jackson, Mississippi
 April 27, 2011
 Second Quarter 2011**

First Name	Last Name	Region	Facility	Total
Kristin	Brown	North	North MS Medical Center - Tupelo	X
Jon	Calhoun	SE	Covington County Hospital	X
Debbie	Coleman	Central	Montfort Jones Memorial Hospital	X
Betty	Cox	Central	Mississippi Baptist Medical Center	X
Diane	Furtick	North	North MS Medical Center - Tupelo	X
Melinda	Gilliland	Central	University Medical Center	X
Pam	Graves	Central	St. Dominic Jackson Memorial Hospital	X
Robin	Montalbano	SE	Highland Community Hospital	X
Chris	Nash	SE	Highland Community Hospital	X
Martha	Oestreicher	Delta	Greenwood Leflore Hospital	X
Naomi	Sigman	Coastal	Biloxi Regional Medical Center	X
Courtney	Stevens	Central	University Medical Center	X
Kim	Terrell	North	North MS Medical Center- Tupelo	X
Lisa	Wilson	Coastal	University of South Alabama	X
Lisa	Wilson	North	North MS Medical Center - Tupelo	X
Total				15

Consultation Trauma Center Visits

Crossgates River Oaks Hospital, Brandon, received a consultative visit in conjunction with their application to be a Burn Center on April 14, 2011. Based on the results of the visit, the hospital will be submitting a revised application in June, 2011.

Trauma Center Inspections

There were no inspections during this period.

Trauma Center Designations

No hospitals were designated during this period.

Currently, the system is comprised of:

- Three (3) Level I Trauma Centers (UMMC, Jackson; Regional Medical Center, Memphis; University of South Alabama, Mobile);
- Five (5) Level II Trauma Centers (North Mississippi Medical Center, Tupelo; Baptist Memorial Hospital-Golden Triangle, Columbus; Forrest

- General Hospital, Hattiesburg; Memorial Hospital of Gulfport, Gulfport; Singing River Hospital, Pascagoula);
- Twelve (12) Level III Trauma Centers;
 - Sixty five (65) Level IV Trauma Centers,
 - Three (3) non-participating hospitals (Mississippi Baptist Medical Center, Jackson; Gilmore Memorial Hospital, Amory; Trace Regional Hospital; Houston), and
 - One (1) suspended hospital (Choctaw County Hospital-dba Pioneer Health Services, Ackerman).

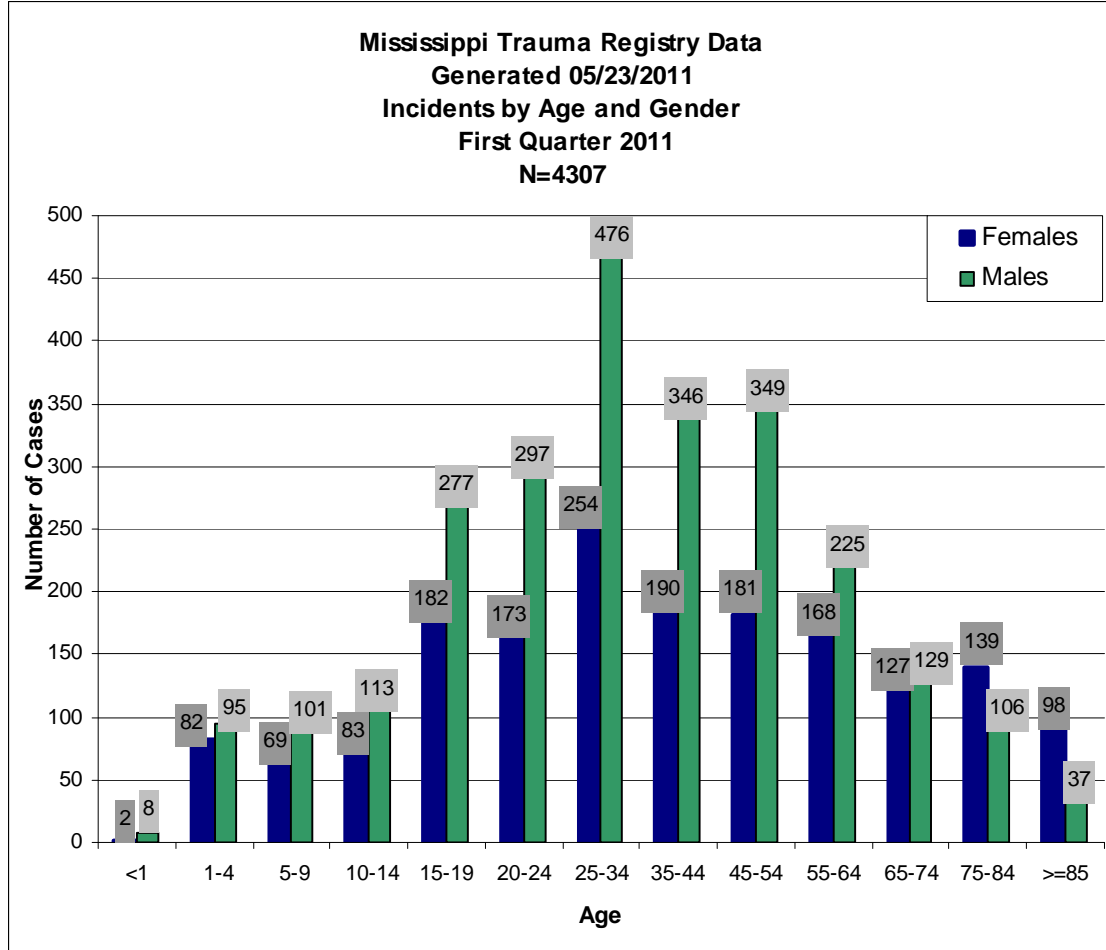
Mississippi Trauma Advisory Committee (MTAC) Activities

MTAC held its quarterly meeting on March 8, 2011 in the Cobb Auditorium.

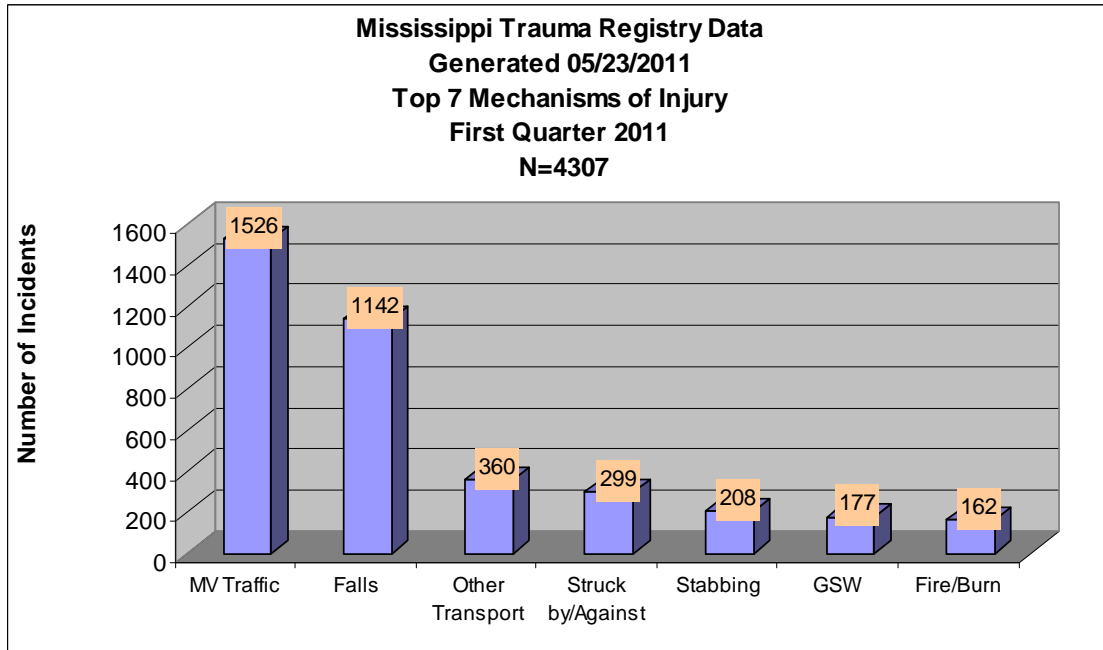
- The Rules and Regulations Sub-committee is continuing work on Chapter 13, Pediatric Trauma. Proposed regulation changes are being prepared to include standard trauma activation criteria for hospitals and response times for specific physician specialties. A task force to explore the training requirements for physician assistants and nurse practitioners who provide trauma care at other than Level IV facilities is being formed.
- Education grants for Level IV Trauma Centers will be managed by the respective Trauma Care Regions starting in FY2012.
- Next meeting is June 9, 2011 in the Cobb Auditorium at 10:00 am.

Trauma Data

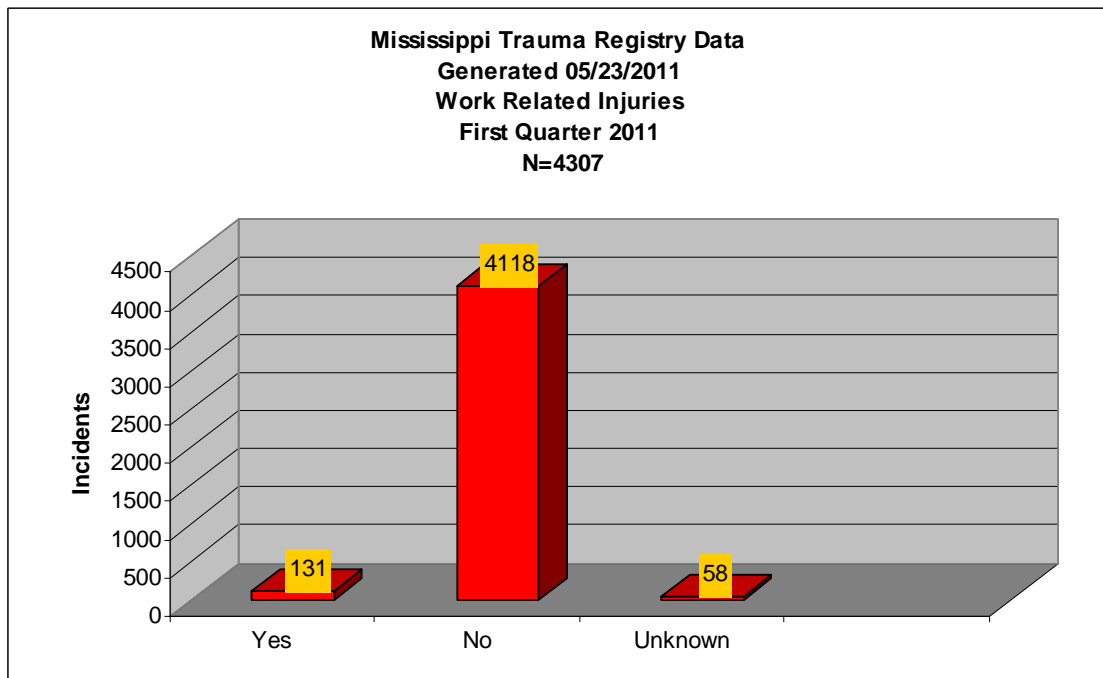
Age and Gender



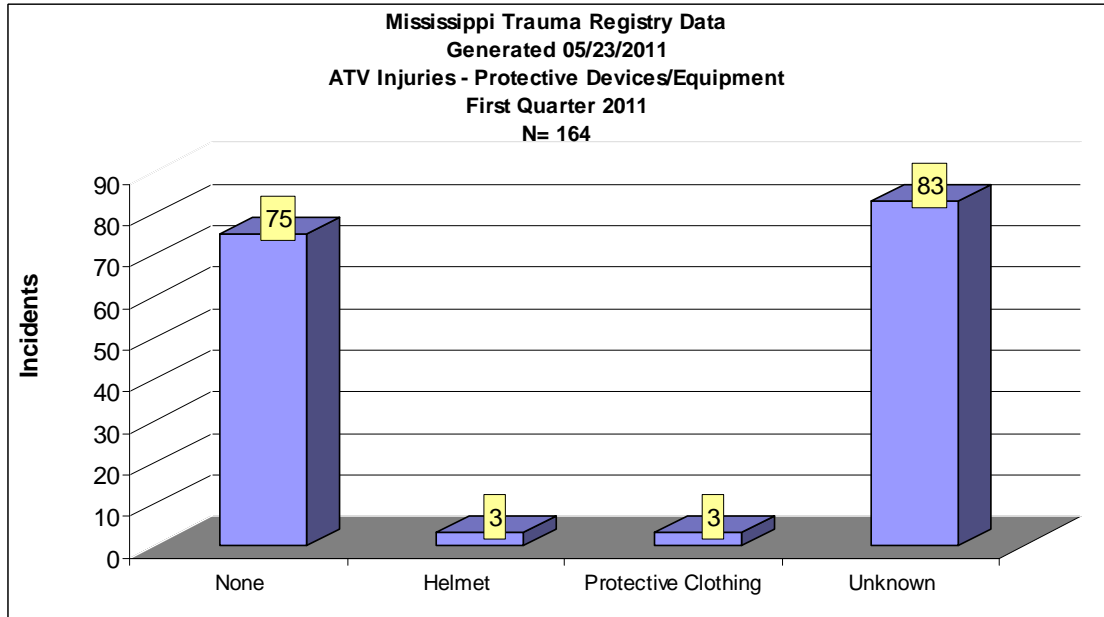
The top 7 mechanisms of injury



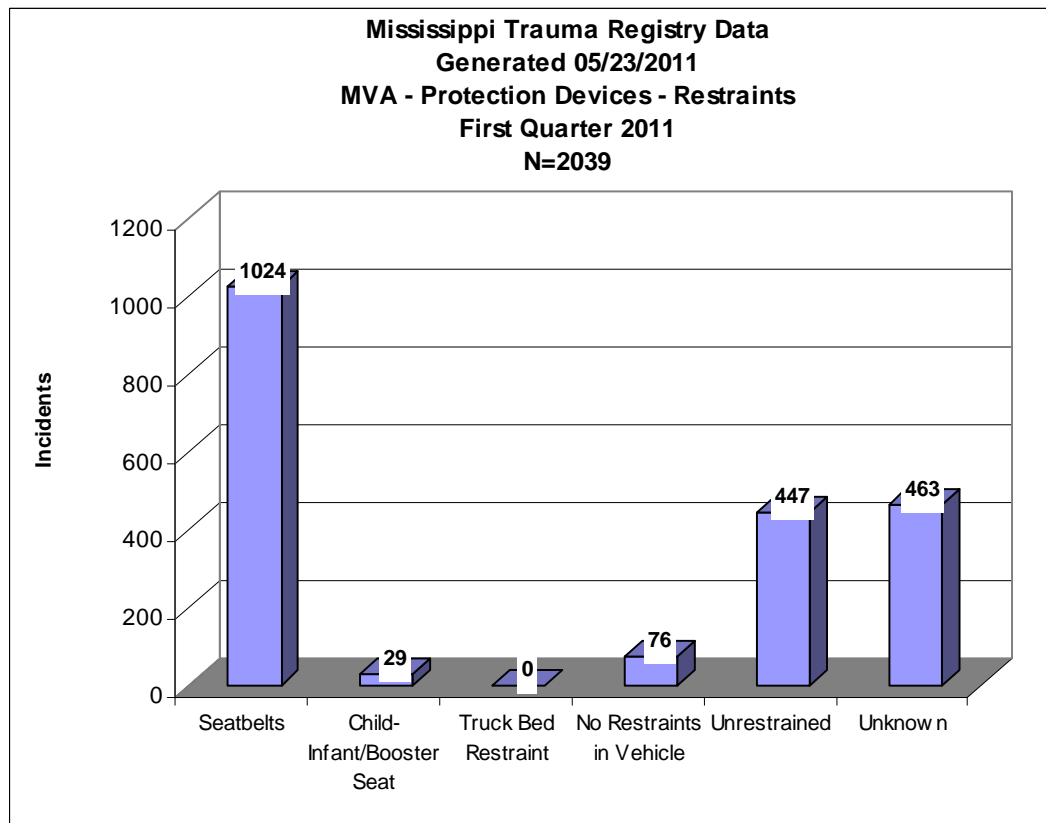
Work related injuries

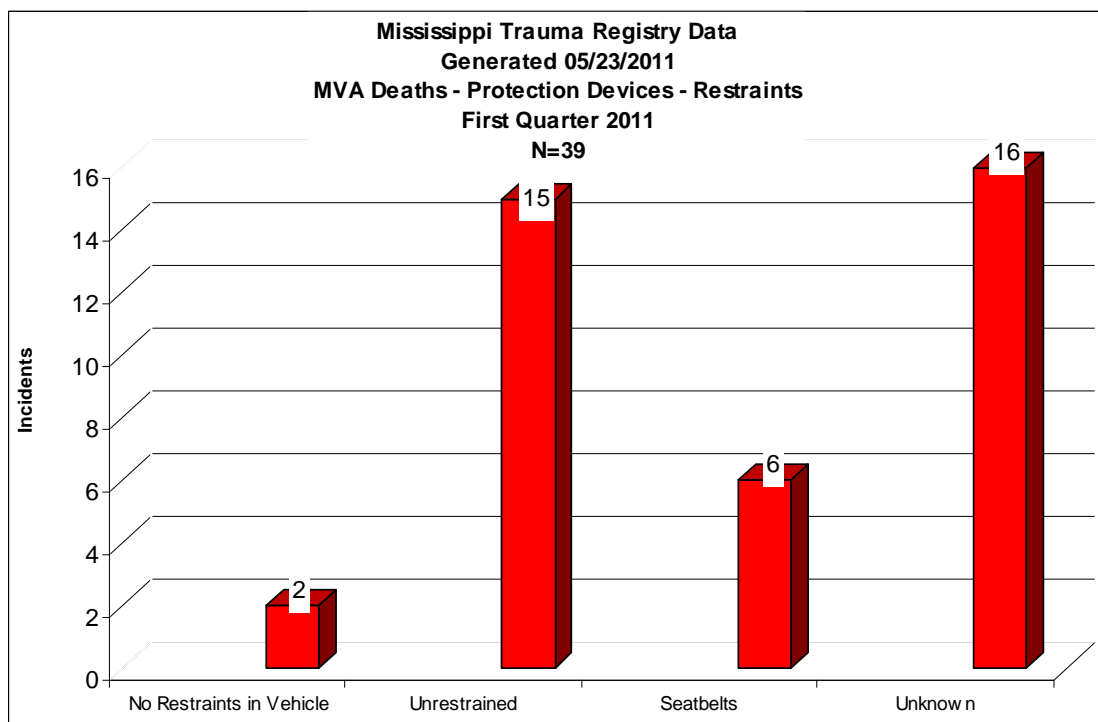


ATV injuries with Protective Devices/Equipment



MVA with and without restraints

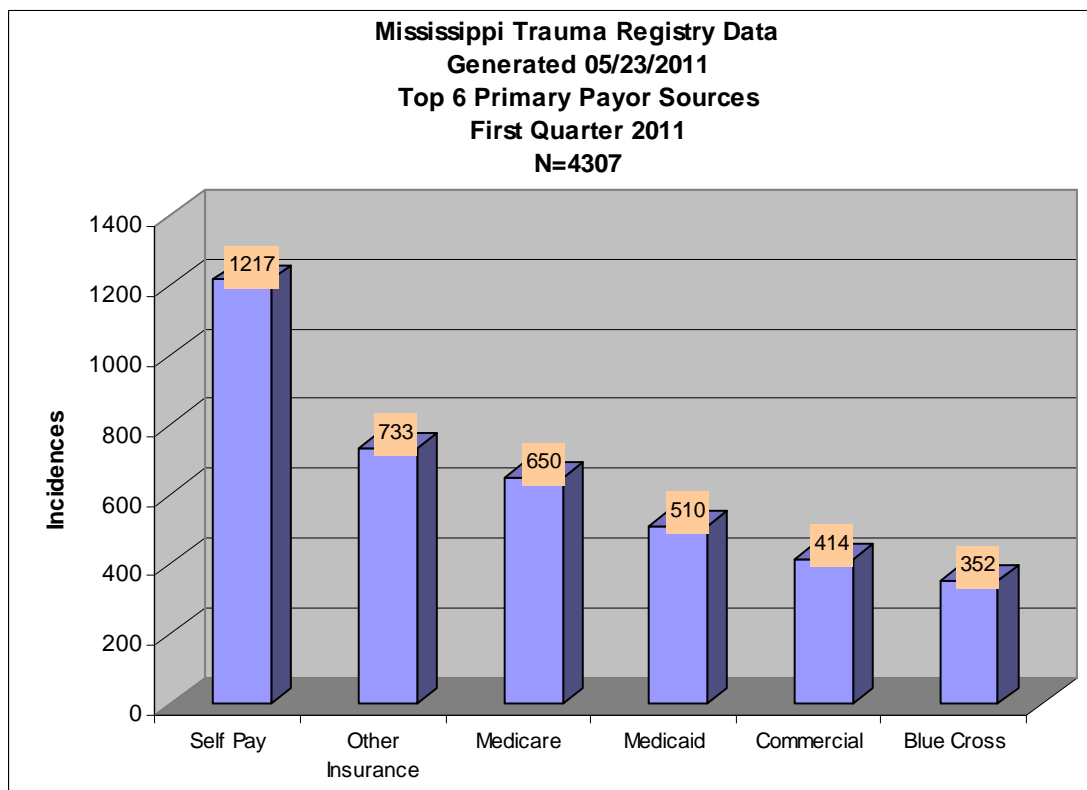




Performance Improvement Programs

The State Trauma PI Committee met on March 7, 2011 and has developed PI indicators to be included in the State PI Plan. The overall goal was to select data points that are already being collected through the Trauma Registry, and therefore require no additional work from the regions or hospitals. The next scheduled meeting of the State PI Committee is June 8, 2011.

Financial Data



Trauma Care Trust Fund

Fund Total – February 28, 2011

\$ 6,830,570

Month	Moving Violations	Interest	Tag Fee	ATV/ Motorcycle Fee	Play or Pay/ Other	Total Collected
March	\$734,175	\$0	\$737,708	\$37,800	\$25,949	\$1,535,632
April	759,021	7535	1,049,112	62,725	819	1,879,212
May	807,145	5142	1,173,828	95,410		2,081,525
Total	\$2,300,341	\$12,677	\$2,960,648	\$195,935	\$26,768	\$5,496,369

Fund Sub-total – May 31, 2011

\$ 12,326,939

Expenditures

May 2011 TCTF Distribution

\$ 6,000,000

Obligated for Fall TCTF Distribution

\$ 6,326,939

Uncompensated Trauma Care Audits

April 11-15, 2011

Regional Medical Center, Memphis