



MISSISSIPPI STATE DEPARTMENT OF HEALTH

TRAUMA CARE TRUST FUND DISTRIBUTION

January 1, 2025 through June 30, 2025

D I S C L A I M E R

This report is prepared for the purpose of providing the Mississippi Department of Health, Bureau of Acute Care Systems, with our calculation of allocations made in accordance with the Trauma Care Trust Fund Distribution Policy for the six-month period ended June 30, 2025. Distribution and use of this report, including the calculations presented herein, should be limited to and consistent with BDO USA's contract with the Mississippi State Department of Health, Bureau of Acute Care Systems, for the contract term commencing July 1, 2025.

© BDO USA, P.C., 2026, *All Rights Reserved*. No part of this report may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of BDO USA, P.C.





May 15, 2026

Ms. Teresa Windham, MBA\HA, BSN, EMT, CHP
Mississippi State Department of Health
Bureau of Acute Care Systems
310 Airport Road South, Suite B
Pearl, Mississippi 39208

Re: Trauma Care Trust Fund Distribution

Dear Ms. Windham:

Pursuant to your request and in accordance with our contract with the Mississippi State Department of Health, Bureau of Acute Care Systems ("ACS"), for the term commencing July 1, 2025, we have performed the following services (collectively, "Fund Allocations") in accordance with the Mississippi Trauma Care Trust Fund Distribution Policy:

- Determine allocation for each designated trauma center,
- Determine allocation for the EMS Component Distribution; and
- Submit complete information to ACS to allow ACS to make proper disbursements.

The accompanying report is prepared for the purpose of providing the Mississippi Department of Health, Bureau of Acute Care Systems, with our calculation of the Fund Allocations for the six-month period ended June 30, 2025, for purposes of documentation of compliance with the Mississippi Trauma Care Trust Fund Distribution Policy.

We appreciate this opportunity to be of assistance to you. Should you have any questions or comments regarding the information presented below, please do not hesitate to contact us.

Sincerely,

BDO USA, P.C.

A handwritten signature in black ink, appearing to read "Rud Blumentritt", with a long horizontal flourish extending to the right.

Rud Blumentritt, CPA/ABV, CVA
Principal

RMB/lps

Enclosures



TABLE OF CONTENTS

DISTRIBUTION SUMMARY 1

HISTORY AND BACKGROUND 2

FUND ALLOCATION METHODOLOGY 4

APPENDIX A - SOURCES OF INFORMATION 6

APPENDIX B - MISSISSIPPI DESIGNATED AND NON-DESIGNATED TRAUMA CENTERS 7

APPENDIX C - SCHEDULES 8

DISTRIBUTION SUMMARY

The following summary represents an overview of net total funds available in the Trauma Care Trust Fund for distribution as of the date of this report. Pursuant to Mississippi Trauma Care System Rules and Regulations, Chapter 1, Subchapter 3 (“Distribution Policy”), said funds cover current fiscal year administration expenses and distribution to trauma centers and EMS for the six-month period ended June 30, 2025.

Summary of Net Total Available for Administration and Distribution

2 nd Subgrant Administration & Education Payment Fiscal Year 2025 ¹	\$ 485,500
Level I - Level III Fixed Distribution Total	4,350,000
Level I - Level III Variable Distribution Total	7,250,000
Level IV Administration Support ²	0
Burn Fund	725,000
EMS Component Distribution Total	2,175,000
Net Total Available for Administration and Distribution	\$ 14,985,500

Based on the Total Funds Available for Distribution, we have performed the following services (collectively, “Fund Allocations”) in accordance with the Distribution Policy:

- Determine allocation for each designated trauma center;
- Determine allocation for the EMS Component Distribution; and
- Submit complete information to ACS to allow ACS to make proper disbursements.

For a summary of the Allocations made in accordance with the Distribution Policy, please refer to Schedule 1 in Appendix C.

¹ The Mississippi Trauma Care System Foundation (“Foundation”) was created under the Mississippi Hospital Association in 2020 to take the place of the regional model in order to create a more centralized model to provide administration services and act as the educational vendor for the trauma facilities, as represented by ACS.

² Each of the 63 Level IV Trauma Centers receive an annual \$10,000 stipend per fiscal year, as provided in Rule 1.3.4, Miss. Code Ann. §41-59-5. The annual stipend for the fiscal year July 1, 2024 through June 30, 2025 was paid in the 1st Trauma Care Trust Fund Distribution for the fiscal year.

HISTORY AND BACKGROUND

Establishment of the Trauma Care Trust Fund

In 1994, Mississippi Attorney General Mike Moore initiated a lawsuit against 13 tobacco companies, arguing that they should reimburse the state for the costs of treating smoking related illnesses. The settlement was worth \$246 billion, with Mississippi receiving \$4.1 billion.

The Mississippi legislature put those funds into a “lockbox” and planned to utilize only the interest earned on the money, leaving the corpus untouched. These designated interest funds were to be expended only on health-related initiatives in the state. One of those initiatives was the Trauma Care Trust Fund (“TCTF”). Administered by the Mississippi State Department of Health (“MSDH”), Division of Emergency Medical Services (“EMS”), the Fund received \$6 million annually from the tobacco expendable fund and additional monies from assessments on fines paid by moving traffic violators.

The purpose of the Mississippi Trauma Care System is to “reduce the death and disability resulting from traumatic injury” with a goal to “deliver the *right* patient to the *right* hospital the *first* time.” Every Mississippi hospital with an emergency room must maintain a trauma registry, which captures detailed information about patients whose injury meets the clinical criteria as defined by the state. This information, uploaded to the Department of Health monthly, is used to help ensure that patients have access to and are transported to the closest, most appropriate trauma facility, and also is used as part of the performance improvement process.

A 2007 report by the Center for Mississippi Health Policy called for changes to the state’s trauma system and recommended a minimum funding level of \$40 million to maintain the trauma care system at adequate levels. In the 2008 legislative session, HB 1405 created a mandatory trauma system, requiring all hospitals to participate in the trauma network as a condition of licensure. (With this piece of legislation, Mississippi became the first state to implement a mandatory trauma system.) A hospital that chooses not to participate in the trauma network or chooses to participate at a level lower than it is capable of participating, is assessed a fine ranging from \$423,500 to nearly \$1.5 million. These fees came to be known as “play or pay” fees.

As the tobacco expendable fund dwindled, new funding sources for TCTF were required. Fund sources came to include portions of traffic fines, license plate fees and point-of-sale fees on motorcycles, ATVs, and personal watercraft. In addition, the aforementioned hospital non-participation fees, aka “play or pay” fees, provided funding to the TCTF. Pursuant to the change in funding sources within the TCTF, the distribution system was changed in 2009. The TCTF is now managed by the Department of Health’s Bureau of Acute Care Systems, which continues to use the Fund Allocations to cover administration expenses of the system while distributing the remaining balance to trauma centers and ambulance districts. Qualified burn centers also receive funding from the TCTF. Level I - III hospitals and burn centers are required to expend 30 percent of their allocated funds on their physician component.

Recent Changes in Trauma Care Funding

During the 2016 and 2017 regular sessions, the Mississippi Legislature passed two bills that had implications for trauma funding. In 2016 the Legislature passed Senate Bill 2362, also known as the Budget Transparency and Simplification Act, which redirected part of the funding to be collected for the TCTF in fiscal year 2017 to the State General Fund. Specifically, fines associated with moving violations were redirected to the State General Fund.

During the 2017 Regular Session, the Legislature passed House Bill 1511. This bill provided for a portion (exactly \$7,023,197) of fees collected from moving violations to be restored for use by the state’s Trauma System; however, the bill reduced the Trauma System’s authority to spend from \$40 million to

\$20 million. Based on previous years' collections, this equated to a cut of more than \$2 million for the Mississippi TCTF for FY 2018.³

During the 2019 Regular Session, the Legislature restored a portion of the traditional spending authority for the Trauma System. The Legislature provided a spending authority of \$28 million for fiscal year 2020.⁴

During the 2025 Regular Session, Mississippi House Bill 1210 was passed to create the Mississippi Trauma Care Escrow Fund ("Escrow Fund"). The Escrow fund was designed as a safety net for the State's trauma care system and is funded by transferring money from the existing funding that exceeds \$25 million so that monies will not lapse into the State General Fund at the end of the fiscal year. This bill also increased assessments which fund the trauma care system.

Other Recent Changes

In 2020, the Mississippi Trauma Care System Foundation ("Foundation") was created under the Mississippi Hospital Association. MSDH contracted with the Foundation to provide specific administrative and education services. The purpose of the shift from the regional model to the Foundation was to create a more centralized model to provide administration services and act as the educational vendor for the trauma facilities. The change will save the ACS an estimated \$275,000 per distribution period in administration expenses.

As of December 19, 2020, the State Board of Health approved a proposed change to Trauma Rules and Regulations, which allocates a portion of the EMS component of this present distribution to be paid to the Division of Medicaid to support the State Plan Amendment (SPA) 20-0016 Emergency Ground Ambulance Reimbursement Program, as provided in Rule 1.3.5, Miss. Code Ann. §41-59-75. Funds remaining from said EMS portion after making the state match payment to Medicaid will be distributed directly to EMS providers.

As of April 2025, the State Board of Health removed the payment to the Division of Medicaid from the Trauma Rules and Regulations, as the Mississippi State Department of Health pays Medicaid directly now and does not include those funds in the distribution calculation.

Total Available for Distribution

Biannually the Trauma System Administrator obtains the Trauma Care Systems Fund balance from the State Treasurer to be distributed to eligible trauma centers.

In accordance with the Distribution Policy,⁵ an allocation of the fund balance is available for distribution to eligible trauma centers⁶ based on patient trauma registry data. Each allocation is distributed based on half of the fund balance less pre-determined administration adjustments.

The remaining fund balance ("Total Available for Distribution") is provided by ACS to BDO USA for calculation of the Fund Allocation for each designated trauma center, as described below.

³ Mississippi State Department of Health, "FY 2018 Mississippi TRAUMA System of Care Plan," July 12, 2017.

⁴ Mississippi State Department of Health, "FY 2021 Mississippi TRAUMA System of Care Plan," March 2, 2021.

⁵ Rule 1.3.5, Miss. Code Ann. §41-59-5.

⁶ Eligible Level IV trauma centers constitute facilities that maintain licensing and participation requirements as determined by the Department.

FUND ALLOCATION METHODOLOGY

In accordance with the Distribution Policy, the remaining Fund balance is available for distribution to EMS providers, Level I through Level III trauma centers, and the state's burn centers as follows:

EMS Component Distribution

Fifteen percent of the Net Total Available for Distribution is allocated to eligible licensed ambulance services that provide pre-hospital care to trauma victims, as provided in Rule 1.3.5, Miss. Code Ann. §41-59-75, using the formula below:

Small County Distribution - EMS Component funds are allocated for counties with respective populations fewer than 15,000 ("Small Counties") on a *per capita* basis. The Small County distribution is determined based on a sum of the following:

- A dedicated portion equal to 4.4088 percent of the total EMS Component fund was utilized to result in a small county distribution less than or equal to the disbursement received by the Large County with the population closest to or equal to 15,000 in accordance with Rule 1.3.5. of the Distribution Policy.
- The total Small County population as a percentage of the total state population multiplied by the total EMS Component fund.

Large County Distribution - The EMS Component funds, less the Small County Distribution, are allocated for counties with respective populations greater than 14,999 ("Large Counties") based on the population size of each individual Large County relative to the aggregate population of Large Counties.

Please refer to Schedules 1 and 2 for the EMS Component Distribution allocation.⁷

Level I through Level III Distribution

Hospital Fixed Distribution

Thirty percent of the Net Total Available for Distribution is allocated *pro rata* to Level I, Level II, and Level III trauma centers based on their respective designations during the distribution period in conjunction with the following relative weights:⁸

Trauma Designation	Relative Weight
Level I	1.000
Level II	0.875
Level III	0.625

For a list of eligible Level I - III trauma centers, please refer to Appendix B. For details of our calculation of the fixed distribution allocation, please refer to Schedule 4.

Variable Distribution

Fifty percent of the Net Total Available for Distribution is allocated among the Regions based on patient data collected in the trauma registry's Injury Severity Score (ISS) index for each trauma center.

⁷ Rule 1.3.5, Miss. Code Ann. §41-59-75.

⁸ Rule 1.3.6, Miss. Code Ann. §41-59-75.

Funds are distributed based on each facility's specific ISS scores which are weighted relative to the total ISS scores for all Level I - III trauma centers as presented below:⁹

ISS Severity Score	Severity Score Weight
1 - 9	1.02
10 - 15	2.02
16 - 24	3.80
> 24	6.57

For a list of eligible Level I - III trauma centers please refer to Appendix B. For details of our calculation of the variable distribution allocation, please refer to Schedules 3 and 5.

Physician Component Distribution

In accordance with the Distribution Policy, a minimum of 30 percent of each total hospital payment is required to fund the physician component for each Level I - III trauma center. A summary of fixed and variable distribution components for each eligible facility, including the physician component is presented on Schedule 3.

Burn Center Fund

Five percent of the fund balance is reserved for burn centers operating in the state. However, if no such burn centers exist, this amount is included in the fixed trauma center distribution. If more than one burn center is operating within the system, the five percent is distributed based on a pro-rata share of patients as determined by Trauma Registry inputs. For a summary of the allocation for burn center funds, please refer to Schedule 6.

⁹ Rule 1.3.7, Miss. Code Ann. §41-59-75.

APPENDIX A - SOURCES OF INFORMATION

- Mississippi Trauma Care System Regulations, Title 15: Mississippi Department of Health, Part 3: Bureau of Acute Care Systems, Subpart 1: Trauma System of Care. Accessed at https://msdh.ms.gov/msdhsite/index.cfm/49,7361,305,pdf/TraumaRegs_Nov2020.pdf.
- *Descriptive Review of the Mississippi Trauma Care Systems Fund*. Joint Legislative Committee on Performance Evaluation and Expenditure Review (2013).
- Hariel, Shane and Granberry, Erin. *Financial Health of the Mississippi Statewide Trauma Program for Hospital Providers* (2015).
- Total Funds Available for Distribution for the period January 1, 2025 through June 30, 2025, as provided by ACS.
- Injury Severity Score ("ISS") and Severity Index for Level I - III hospitals in the Trauma Care System based on patient data for the six-month period ended June 30, 2025, as provided by ACS.
- Other sources as cited within this report.

APPENDIX B - MISSISSIPPI DESIGNATED AND NON-DESIGNATED TRAUMA CENTERS

Level I (4 Hospitals)

Le Bonheur Children's Hospital -
Memphis, TN (Tertiary Pediatric)
Regional One Medical Center -
Memphis, TN
University of Mississippi Medical
Center - Jackson, MS
University of South Alabama -
Mobile, AL

Level II (3 Hospitals)

Forrest General Hospital
Memorial Hospital - Gulfport
North Mississippi Medical Center -
Tupelo

Level III (13 Active Hospitals)

Baptist Medical Center - Jackson
Baptist Memorial Hospital -
Anderson
Baptist Memorial Hospital - DeSoto
Baptist Memorial Hospital - Golden
Triangle
Baptist Memorial Hospital - North -
Oxford
Delta Regional Medical Center
Magnolia Regional Health Center
Merit Health River Oaks
Merit Health Wesley
Ochsner Rush Hospital
Singing River Hospital - Gulfport
Singing River Hospital - Ocean
Springs
Singing River Hospital - Pascagoula
South Central Regional

Level IV (62 Active Hospitals)

Baptist Medical Center - Attala
Baptist Memorial Hospital Yazoo
Baptist Memorial Hospital -
Booneville

Baptist Memorial Hospital - Calhoun
Baptist Memorial Hospital - Leake
Baptist Memorial Hospital - Union
County
Bolivar Medical Center
Choctaw Regional Medical Center
Claiborne County Medical Center
Copiah County Medical Center
Covington County Hospital
Delta Health - Northwest Regional
Field Memorial Hospital
Franklin County Memorial Hospital
George Regional Hospital
Greene County Hospital
Greenwood LeFlore Hospital
Highland Community Hospital
Highland Hills Medical Center
Jefferson County Rural Emergency
Hospital**
Jefferson Davis Community Hospital
King's Daughters Medical Center -
Brookhaven
Lawrence County Hospital
Magee General Hospital
Marion General Hospital
Memorial Hospital at Stone County
Merit Health Central
Merit Health Natchez
Merit Health Rankin
Merit Health River Region
Methodist Health Care - Olive
Branch
Monroe Regional
Neshoba County General Hospital
North Mississippi Medical Center -
Gilmore/Amory
North Mississippi Medical Center
Eupora
North Mississippi Medical Center -
Iuka
North Mississippi Medical Center -
Pontotoc
North Mississippi Medical Center -
West Point
North Sunflower Medical Center
Noxubee General Hospital
Ochsner Laird Hospital
Ochsner Medical Center - Hancock
Ochsner Scott Regional Hospital
Ochsner Stennis Hospital
Ochsner Watkins Hospital
Panola Medical Center
Pearl River Community Hospital
Perry County Hospital
Quitman Community Hospital
S.E. Lackey Memorial Hospital
Sharkey Issaquena Community
Hospital
Simpson General Hospital
Southwest Mississippi Regional
Medical Center
St. Dominic Jackson Memorial
Hospital*
Tallahatchie General Hospital
Tippah County Hospital
Tyler Holmes Memorial Hospital
University of Mississippi Medical
Center Grenada
UMMC Madison
University - Holmes County
Walthall County General Hospital
Wayne General Hospital
Winston Medical Center

Burn Center Designation (4 Hospitals)

Regional One Health Firefighters
Burn Center - Memphis, TN
Mississippi Baptist Medical Center -
Jackson
University of Mississippi Medical
Center - Burn
University of South Alabama***

* St. Dominic Jackson Memorial Hospital - Jackson, MS has been determined capable of participating at a higher level than currently designated and thus was invoiced pursuant to the pay or play schedule. See the Trauma System Rules and Regulations, Rule 1.3.12 for more information about the "pay or play" rule and the fee schedule.

** Jefferson County Rural Emergency Hospital was designated April 21, 2025 and thus will not receive the level IV trauma center stipend in this distribution period.

*** University of South Alabama opened their burn center in October of 2024.

APPENDIX C - SCHEDULES

MISSISSIPPI STATE DEPARTMENT OF HEALTH
 Trauma Care Trust Fund
 Distribution Summary
 January 1, 2025 through June 30, 2025

	Notes		
Total Funds Available in the Trauma Care Trust Fund	(1)	\$ 14,985,500	
2nd Subgrant Administration & Education Payment Fiscal Year 2025	(2)	<u>485,500</u>	
Total to be Distributed to Hospitals	(3)	14,500,000	
Level IV Administration Support	(4)	<u>-</u>	
Net Total Available for Distribution to Hospitals		<u>\$ 14,500,000</u>	
Summary of Net Total Available for Administration and Distribution			
2nd Subgrant Administration & Education Payment Fiscal Year 2025	(2)	\$ 485,500	
Levels I - III: Hospital Fixed Distribution Total	(5)	4,350,000	30%
Levels I - III: Hospital Variable Distribution Total	(5)	7,250,000	50%
Level IV Administration Support	(4)	-	N/A
Burn Fund	(5)	725,000	5%
EMS Component Distribution Total	(5)	<u>2,175,000</u>	15%
Total Funds Available in the Trauma Care Trust Fund		<u>\$ 14,985,500</u>	

MISSISSIPPI STATE DEPARTMENT OF HEALTH

Trauma Care Trust Fund

Distribution Summary

January 1, 2025 through June 30, 2025

Notes

Notes

- (1) Pursuant to Mississippi Trauma Care System Rules and Regulations, Chapter 1, Subchapter 3, said funds cover current fiscal year administration expenses and distribution to trauma centers and EMS for the six-month period ended June 30, 2025.
- (2) Administration funds will be distributed to the Mississippi Trauma Care System Foundation ("Foundation"). The Foundation was created in 2020 under the Mississippi Hospital Association to take the place of the Regional model in order to create a more centralized model to provide administration services and act as the educational vendor for the trauma facilities, as represented by ACS.
- (3) Amount available for distribution to the hospital facilities as provided by ACS for allocation in accordance with the Trauma Care Trust Fund Distribution Policy ("Distribution Policy").
- (4) Each of the Level IV Trauma Centers receive an annual \$10,000 stipend per fiscal year, as provided in Rule 1.3.4, Miss. Code Ann. §41-59-5. The annual stipend for the fiscal year July 1, 2024 through June 30, 2025 was paid in the 1st Trauma Care Trust Fund Distribution for the fiscal year.
- (5) Based on a percent of the Net Total Available for Distribution as specified in Rules 1.3.5 through 1.3.8, Miss. Code Ann. §41-59-75.

MISSISSIPPI STATE DEPARTMENT OF HEALTH
 Trauma Care Trust Fund
 Funding Model for Medicaid Component
 January 1, 2025 through June 30, 2025

	Notes	
Census	(1)	2,961,279
EMS C Remaining to be distributed to the counties	(2)	\$ 2,175,000
Small County Per Capita Portion	(3)	8.5808% 186,633
Small County Dedicated Portion	(4)	4.4088% 95,892
Total EMS Component Funds for Small Counties (<15,000 pop.)		282,525
Total Number of Small Counties		26
Lump Sum per Small County		10,866
Total EMS Component Funds for Large Counties (>14,999 pop.)	(6)	1,892,475

County	Population	Population Percentage	EMS Distribution
Small Counties (<15,000 pop.):			
Issaquena	1,338	0.0452%	\$ 10,866
Sharkey	3,800	0.1283%	10,866
Jefferson	7,260	0.2452%	10,866
Franklin	7,675	0.2592%	10,866
Quitman	6,176	0.2086%	10,866
Choctaw	8,246	0.2785%	10,866
Benton	7,646	0.2582%	10,866
Humphreys	7,785	0.2629%	10,866
Claiborne	9,135	0.3085%	10,866
Wilkinson	8,587	0.2900%	10,866
Webster	9,926	0.3352%	10,866
Kemper	8,988	0.3035%	10,866

MISSISSIPPI STATE DEPARTMENT OF HEALTH
 Trauma Care Trust Fund
 Funding Model for Medicaid Component
 January 1, 2025 through June 30, 2025

County	Population	Population Percentage	EMS Distribution
Carroll	9,998	0.3376%	10,866
Tunica	9,782	0.3303%	10,866
Montgomery	9,822	0.3317%	10,866
Noxubee	10,285	0.3473%	10,866
Perry	11,511	0.3887%	10,866
Jefferson Davis	11,321	0.3823%	10,866
Yalobusha	12,481	0.4215%	10,866
Lawrence	12,016	0.4058%	10,866
Amite	12,720	0.4295%	10,866
Greene	13,530	0.4569%	10,866
Calhoun	13,266	0.4480%	10,866
Tallahatchie	12,715	0.4294%	10,866
Walthall	13,884	0.4689%	10,866
Smith	14,209	0.4798%	10,866

County	Population	Population Percentage	EMS Distribution ⁽⁵⁾
Large Counties (>14,999 pop.):			
Clarke	15,615	0.5273%	10,916
Jasper	16,367	0.5527%	11,441
Chickasaw	17,106	0.5777%	11,958
Stone	18,333	0.6191%	12,816
Winston	17,714	0.5982%	12,383
Holmes	17,000	0.5741%	11,884
Attala	17,889	0.6041%	12,505
Covington	18,340	0.6193%	12,821
Tishomingo	18,850	0.6365%	13,177
Clay	18,636	0.6293%	13,028
Wayne	19,779	0.6679%	13,827

MISSISSIPPI STATE DEPARTMENT OF HEALTH
 Trauma Care Trust Fund
 Funding Model for Medicaid Component
 January 1, 2025 through June 30, 2025

County	Population	Population Percentage	EMS Distribution
Leake	21,275	0.7184%	14,872
Newton	21,291	0.7190%	14,884
Coahoma	21,390	0.7223%	14,953
Grenada	21,629	0.7304%	15,120
Tippah	21,815	0.7367%	15,250
Itawamba	23,863	0.8058%	16,682
George	24,350	0.8223%	17,022
Marion	24,441	0.8254%	17,086
Prentiss	25,008	0.8445%	17,482
Simpson	25,949	0.8763%	18,140
Sunflower	25,971	0.8770%	18,155
Yazoo	26,743	0.9031%	18,695
Union	27,777	0.9380%	19,418
Scott	27,990	0.9452%	19,567
Tate	28,064	0.9477%	19,618
Leflore	28,339	0.9570%	19,811
Copiah	28,368	0.9580%	19,831
Neshoba	29,087	0.9822%	20,334
Adams	29,538	0.9975%	20,649
Bolivar	30,985	1.0463%	21,660
Pontotoc	31,184	1.0531%	21,799
Panola	33,208	1.1214%	23,214
Marshall	33,752	1.1398%	23,595
Monroe	34,180	1.1542%	23,894
Alcorn	34,740	1.1731%	24,285
Lincoln	34,907	1.1788%	24,402

MISSISSIPPI STATE DEPARTMENT OF HEALTH
 Trauma Care Trust Fund
 Funding Model for Medicaid Component
 January 1, 2025 through June 30, 2025

County	Population	Population Percentage	EMS Distribution
Pike	40,324	1.3617%	28,189
Warren	44,722	1.5102%	31,263
Washington	44,922	1.5170%	31,403
Hancock	46,053	1.5552%	32,194
Oktibbeha	51,788	1.7488%	36,203
Lafayette	55,813	1.8848%	39,017
Pearl River	56,145	1.8960%	39,249
Lowndes	58,879	1.9883%	41,160
Lamar	64,222	2.1687%	44,895
Jones	67,246	2.2708%	47,009
Lauderdale	72,984	2.4646%	51,020
Forrest	78,158	2.6393%	54,637
Lee	83,343	2.8144%	58,262
Madison	109,145	3.6857%	76,299
Jackson	143,252	4.8375%	100,142
Rankin	157,031	5.3028%	109,774
DeSoto	185,314	6.2579%	129,545
Harrison	208,621	7.0450%	145,838
Hinds	227,742	7.6907%	159,205
Totals⁽⁶⁾	2,961,279	100%	\$ 2,175,000

MISSISSIPPI STATE DEPARTMENT OF HEALTH
Trauma Care Trust Fund
Funding Model for Medicaid Component
January 1, 2025 through June 30, 2025

Notes

- (1) Based on the United States Census Bureau 2020 census data for Mississippi as provided by Rule 1.3.5., Miss. Code Ann. §41-59-75.
- (2) Based on 15 percent of the net total available for distribution as presented on Schedule 1.
- (3) Based on the combined population for counties with fewer than 15,000 inhabitants as a percentage of the total population for the state of Mississippi.
- (4) Based on a dedicated portion to result in less than or equal to the Disbursement received by the Large County with the population closest to or equal to 15,000 as provided by Rule 1.3.5., Miss. Code Ann. §41-59-75.
- (5) Calculated as the difference between total Medicaid component fund balance (a) less the small county population percentage (b) multiplied by the subject county's population percentage (c) less the subject county's population percentage (c) multiplied by the small county dedicated portion (d), and the subject county's population (e) as a percentage of total population (f) multiplied by the difference in total distribution (g) for all small counties less total distribution (g) for all small counties excluding the small county dedicated portion (d) as provided by Rule 1.3.5., Miss. Code Ann. §41-59-75:
$$=(((a-b)*c)-(c*d))-((e/f)*(g-(g-d)))$$
- (6) Percentages in this report may contain rounding differences.

MISSISSIPPI STATE DEPARTMENT OF HEALTH
Trauma Care Trust Fund
Level I - III Hospital Distribution
January 1, 2025 through June 30, 2025

Trauma Facility	Fixed Amount ⁽¹⁾	Variable Amount ⁽²⁾	Total	Physician Payment ⁽³⁾
Level I:				
Le Bonheur Children's Hospital	\$282,927	\$173,736	\$456,663	\$136,999
Regional One Medical Center - Memphis	282,927	602,652	885,579	265,674
University of Mississippi Medical Center	282,927	2,259,068	2,541,995	762,598
University of South Alabama	282,927	374,860	657,786	197,336
Level II:				
Forrest General Hospital	247,561	515,386	762,947	228,884
Memorial Hospital - Gulfport	247,561	221,099	468,660	140,598
North Mississippi Medical Center - Tupelo	247,561	659,539	907,100	272,130
Level III:				
Baptist Medical Center - Jackson	176,829	192,206	369,035	110,710
Baptist Memorial Hospital - Anderson	176,829	127,189	304,018	91,206
Baptist Memorial Hospital - Desoto	176,829	271,958	448,787	134,636
Baptist Memorial Hospital - Golden Triangle	176,829	297,005	473,834	142,150
Baptist Memorial Hospital North - Oxford	176,829	235,629	412,458	123,738
Delta Regional Medical Center	176,829	108,333	285,162	85,549
Magnolia Regional Health Center	176,829	142,964	319,794	95,938
Merit Health River Oaks	176,829	78,111	254,940	76,482
Merit Health Wesley	176,829	130,634	307,463	92,239
Ochsner Rush Hospital	176,829	177,307	354,136	106,241
Singing River Hospital - Gulfport	176,829	135,026	311,855	93,556
Singing River Hospital - Ocean Springs	176,829	202,093	378,922	113,677
Singing River Hospital - Pascagoula	176,829	251,940	428,770	128,631
South Central Regional Medical Center	176,829	93,266	270,095	81,029
Totals⁽⁴⁾	\$4,350,000	\$7,250,000	\$11,600,000	\$3,480,000

MISSISSIPPI STATE DEPARTMENT OF HEALTH
Trauma Care Trust Fund
Level I - III Hospital Distribution
January 1, 2025 through June 30, 2025

Notes

- (1) Please refer to Schedule 4.
- (2) Determined by calculating the severity percentage found in Schedule 5 by the hospital variable distribution total found in Schedule 1.
- (3) At a minimum, 30 percent of each total hospital payment shall fund the physician component for each Level I - III trauma center as provided in Rule 1.3.3, Miss. Code Ann. §41-59-5.
- (4) Percentages in this report may contain rounding differences.

MISSISSIPPI STATE DEPARTMENT OF HEALTH
Trauma Care Trust Fund
Fixed Funding Distribution for Level I, II and III Hospitals
January 1, 2025 through June 30, 2025

Hospital Fixed Distribution Total	\$	4,350,000	
Level I Hospital Allocation		1,131,707	
Level II Hospital Allocation		742,683	
Level III Hospital Allocation		2,475,610	
Trauma Facility	Relative Weight ⁽¹⁾	Distribution Percentage ⁽¹⁾	Fixed Distribution Allocation ⁽²⁾
Level I:			
Le Bonheur Children's Hospital	1.000	6.5041%	\$282,927
Regional One Medical Center - Memphis	1.000	6.5041%	282,927
University of Mississippi Medical Center	1.000	6.5041%	282,927
University of South Alabama	1.000	6.5041%	282,927
Level I Hospital Totals⁽³⁾	4.000	26.0163%	1,131,707
Level II:			
Forrest General Hospital	0.875	5.6911%	247,561
Memorial Hospital - Gulfport	0.875	5.6911%	247,561
North Mississippi Medical Center - Tupelo	0.875	5.6911%	247,561
Level II Hospital Totals⁽³⁾	2.625	17.0732%	742,683
Level III:			
Baptist Medical Center - Jackson	0.625	4.0650%	176,829
Baptist Memorial Hospital - Anderson	0.625	4.0650%	176,829
Baptist Memorial Hospital - Desoto	0.625	4.0650%	176,829
Baptist Memorial Hospital - Golden Triangle	0.625	4.0650%	176,829
Baptist Memorial Hospital North - Oxford	0.625	4.0650%	176,829
Delta Regional Medical Center	0.625	4.0650%	176,829
Magnolia Regional Health Center	0.625	4.0650%	176,829

MISSISSIPPI STATE DEPARTMENT OF HEALTH
Trauma Care Trust Fund
Fixed Funding Distribution for Level I, II and III Hospitals
January 1, 2025 through June 30, 2025

Trauma Facility	Relative Weight ⁽¹⁾	Distribution Percentage ⁽¹⁾	Fixed Distribution Allocation ⁽²⁾
Merit Health River Oaks	0.625	4.0650%	176,829
Merit Health Wesley	0.625	4.0650%	176,829
Ochsner Rush Hospital	0.625	4.0650%	176,829
Singing River Hospital - Gulfport	0.625	4.0650%	176,829
Singing River Hospital - Ocean Springs	0.625	4.0650%	176,829
Singing River Hospital - Pascagoula	0.625	4.0650%	176,829
South Central Regional Medical Center	0.625	4.0650%	176,829
Level III Hospital Totals⁽³⁾	8.750	56.9106%	2,475,610
Level I - III Hospital Totals⁽³⁾	15.375	100.0%	4,350,000

Notes

- (1) Based on the relative weight for Level I - III trauma centers as provided in Rule 1.3.6, Miss. Code Ann. §41-59-75.
- (2) Based on each hospital's distribution percentage multiplied by Hospital Fixed Distribution Total as presented on Schedule 1.
- (3) Percentages in this report may contain rounding differences.

MISSISSIPPI STATE DEPARTMENT OF HEALTH

Trauma Care Trust Fund

Injury Severity Score Summary for Level I, II and III Hospitals⁽¹⁾

January 1, 2025 through June 30, 2025

Trauma Facility	A 1-9	Severity ⁽²⁾	B 10-15	Severity ⁽²⁾	C 16-24	Severity ⁽²⁾	D >24	Severity ⁽²⁾	Not Valued	A - D	Severity Totals ⁽²⁾	Severity Percentage	
Level I:													
Le Bonheur Children's Hospital	206	210.12	36	72.72	15	57.00	5	32.85	0		372.69	2.396%	
Regional One Medical Center - Memphis	410	418.20	112	226.24	98	372.40	42	275.94	0		1,292.78	8.312%	
University of Mississippi Medical Center	1,795	1,830.90	434	876.68	255	969.00	178	1,169.46	0	262	4,846.04	31.160%	
University of South Alabama	129	131.58	85	171.70	54	205.20	45	295.65	0	662	804.13	5.170%	
										313			
Level II:													
Forrest General Hospital	550	561.00	105	212.10	46	174.80	24	157.68	0		1,105.58	7.109%	
Memorial Hospital - Gulfport	298	303.96	40	80.80	8	30.40	9	59.13	0		474.29	3.050%	
North Mississippi Medical Center - Tupelo	666	679.32	174	351.48	44	167.20	33	216.81	0	725	1,414.81	9.097%	
										355			
										917			
Level III:													
Baptist Medical Center - Jackson	282	287.64	21	42.42	13	49.40	5	32.85	0		412.31	2.651%	
Baptist Memorial Hospital - Anderson	121	123.42	30	60.60	13	49.40	6	39.42	0		272.84	1.754%	
Baptist Memorial Hospital - Desoto	393	400.86	44	88.88	16	60.80	5	32.85	0	321	583.39	3.751%	
Baptist Memorial Hospital - Golden Triangle	429	437.58	36	72.72	23	87.40	6	39.42	0	170	637.12	4.097%	
Baptist Memorial Hospital North - Oxford	421	429.42	32	64.64	3	11.40	0	-	0	458	505.46	3.250%	
Delta Regional Medical Center	123	125.46	17	34.34	7	26.60	7	45.99	0	494	232.39	1.494%	
Magnolia Regional Health Center	178	181.56	32	64.64	9	34.20	4	26.28	0	456	306.68	1.972%	
Merit Health River Oaks	109	111.18	12	24.24	5	19.00	2	13.14	0	154	167.56	1.077%	
Merit Health Wesley	133	135.66	10	20.20	31	117.80	1	6.57	0	223	280.23	1.802%	
Ochsner Rush Hospital	219	223.38	25	50.50	9	34.20	11	72.27	0	128	380.35	2.446%	
Singing River Hospital - Gulfport	195	198.90	22	44.44	7	26.60	3	19.71	0	175	289.65	1.862%	
Singing River Hospital - Ocean Springs	311	317.22	35	70.70	12	45.6		-	0	264	433.52	2.787%	
Singing River Hospital - Pascagoula	318	324.36	44	88.88	11	41.80	13	85.41	0	227	540.45	3.475%	
South Central Regional Medical Center	125	127.50	13	26.26	7	26.6	3	19.71	0	358	200.07	1.286%	
Totals ⁽³⁾	7,411	7,559.22	1,359	2,745.18	686	2,606.80	402	2,641.14	-	386 148	9,858	15,552.34	100.00%

MISSISSIPPI STATE DEPARTMENT OF HEALTH
Trauma Care Trust Fund
Injury Severity Score Summary for Level I, II and III Hospitals⁽¹⁾
January 1, 2025 through June 30, 2025

Notes

- (1) Based on injury severity scores for patients in the trauma registry during the period January 1, 2025 through June 30, 2025 as provided by ACS.
(2) Based on Injury Severity Score weightings as provided in Rule 1.3.7, Miss. Code Ann. §41-59-75.

ISS Severity Score	Severity Index
1 - 9	1.02
10 - 15	2.02
16 - 24	3.80
> 24	6.57

- (3) Percentages in this report may contain rounding differences.

MISSISSIPPI STATE DEPARTMENT OF HEALTH
 Trauma Care Trust Fund
 Burn Center Distribution⁽¹⁾
 January 1, 2025 through June 30, 2025

Burn Center	Patient Count ⁽²⁾	Allocation Percentage	Distribution Payment
Regional One Health Firefighters Burn Center	75	19.58%	\$ 141,971
Mississippi Baptist Medical Center - Jackson	113	29.50%	213,903
University of Mississippi Medical Center - Burn	155	40.47%	293,407
University of South Alabama	40	10.44%	75,718
Totals	383	100.00%	\$ 725,000

Notes

- (1) 5 percent of the amount reserved for distribution to hospitals shall be distributed to designated burn centers within the Trauma System. If more than one burn center is operating within the system, the 5% will be distributed based on a pro-rata share of patients as determined by Trauma Registry inputs, as provided in Rule 1.3.8, Miss. Code Ann. §41-59-75.
- (2) Based on burn patients in the trauma registry during the period January 1, 2025 through June 30, 2025 for the Burn Centers.

