

MISSISSIPPI STATE DEPARTMENT OF HEALTH

Trauma Care Trust Fund

Distribution Summary

July 1, 2010 through December 31, 2010

Region	Hospital Distribution		EMS	Total
	Fixed	Variable	Distribution	
Central	\$ 247,878	\$ 923,493	\$ 235,850	\$ 1,407,220
Coastal	611,330	338,548	126,957	1,076,835
Delta	343,683	479,230	187,681	1,010,594
East Central	191,611	160,672	65,193	417,476
North	555,064	700,540	176,739	1,432,343
Southeast	229,629	574,742	127,464	931,835
Southwest	95,805	72,775	55,116	223,697
Totals	<u>\$ 2,275,000</u>	<u>\$ 3,250,000</u>	<u>\$ 975,000</u>	<u>\$ 6,500,000</u>

MISSISSIPPI STATE DEPARTMENT OF HEALTH
Trauma Care Trust Fund
EMS Distribution
Central Region
July 1, 2010 through December 31, 2010

County	Total
Attala	6,515
Claiborne	4,961
Copiah	9,529
Hinds	83,107
Holmes	7,161
Jefferson	4,961
Leake	6,939
Madison	24,745
Rankin	38,216
Scott	9,418
Simpson	9,159
Smith	5,362
Warren	16,450
Yazoo	9,328
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Central Region Total	<u><u>\$ 235,850</u></u>

MISSISSIPPI STATE DEPARTMENT OF HEALTH

Trauma Care Trust Fund

EMS Distribution

Coastal Region

July 1, 2010 through December 31, 2010

County	Total
George	6,344
Hancock	14,238
Harrison	62,828
Jackson	43,548
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Coastal Region Total	<u>\$ 126,957</u>

MISSISSIPPI STATE DEPARTMENT OF HEALTH

Trauma Care Trust Fund

EMS Distribution

Delta Region

July 1, 2010 through December 31, 2010

County	Total
Bolivar	13,464
Carroll	4,961
Coahoma	10,147
Desoto	35,522
Grenada	7,709
Humphreys	4,961
Issaquena	4,961
Leflore	12,574
Marshall	11,596
Montgomery	4,961
Panola	11,357
Quitman	4,961
Sharkey	4,961
Sunflower	11,389
Tallahatchie	4,961
Tate	8,407
Tunica	4,961
Washington	20,869
Yalobusha	4,961
Delta Region Total	<u>\$ 187,681</u>

MISSISSIPPI STATE DEPARTMENT OF HEALTH
Trauma Care Trust Fund
EMS Distribution
East Central Region
July 1, 2010 through December 31, 2010

County	Total
Clarke	5,950
Kemper	4,961
Lauderdale	25,900
Neshoba	9,505
Newton	7,236
Noxubee	4,961
Winston	6,680
	<hr/>
East Central Region Total	\$ 65,193

MISSISSIPPI STATE DEPARTMENT OF HEALTH
Trauma Care Trust Fund
EMS Distribution
North Region
July 1, 2010 through December 31, 2010

County	Total
Alcorn	11,451
Benton	4,961
Calhoun	4,993
Chickasaw	6,442
Choctaw	4,961
Clay	7,283
Itawamba	7,545
Lafayette	12,838
Lee	25,103
Lowndes	20,408
Monroe	12,597
Oktibbeha	14,216
Pontotoc	8,856
Prentiss	8,468
Tippah	6,901
Tishomingo	6,350
Union	8,404
Webster	4,961
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North Region Total	\$ 176,739

MISSISSIPPI STATEMENT DEPARTMENT OF HEALTH

Trauma Care Trust Fund

EMS Distribution

Southeast Region

July 1, 2010 through December 31, 2010

County	Total
Covington	6,431
Forrest	24,059
Greene	4,961
Jasper	6,014
Jefferson Davis	4,961
Jones	21,525
Lamar	12,947
Marion	8,481
Pearl River	16,111
Perry	4,961
Stone	4,961
Walthall	5,022
Wayne	7,030
	<hr/>
Southeast Region Total	<u><u>\$ 127,464</u></u>

MISSISSIPPI STATE DEPARTMENT OF HEALTH

Trauma Care Trust Fund

EMS Distribution

Southwest Region

July 1, 2010 through December 31, 2010

County	Total
Adams	\$ 11,379
Amite	4,961
Franklin	4,961
Lawrence	4,961
Lincoln	10,990
Pike	12,903
Wilkinson	4,961
Southwest Region Total	<u><u>\$ 55,116</u></u>

MISSISSIPPI STATE DEPARTMENT OF HEALTH

Trauma Care Trust Fund

Hospital Distribution

Central Region

July 1, 2010 through December 31, 2010

Hospital	County	Fixed Amounts	Variable Amounts	Total	Physician Payments (1)
Level I:					
University Medical Center	Hinds	\$ 152,072	\$ 908,688	\$ 1,060,760	\$ 318,228
Level III:					
River Oaks Hospital	Rankin	\$ 95,805	\$ 14,805	\$ 110,611	\$ 33,183
Central Region Total		\$ 247,878	\$ 923,493	\$ 1,171,371	\$ 351,411

Notes:

(1) At a minimum, 30 percent of each local total hospital payment shall fund the physician component of each trauma center.

MISSISSIPPI STATE DEPARTMENT OF HEALTH

Trauma Care Trust Fund

Hospital Distribution

Coastal Region

July 1, 2010 through December 31, 2010

Hospital	County	Fixed Amount	Variable Amount	Total	Physician Payments (1)
Level I:					
University of South Alabama Hospital	N/A	\$ 152,072	\$ 59,422	\$ 211,495	\$ 63,448
Level II:					
Memorial Hospital at Gulfport	Harrison	133,824	119,609	253,433	76,030
Singing River Hospital	Jackson	133,824	78,131	211,955	63,586
Level III:					
Biloxi Regional Medical Center	Harrison	95,805	48,277	144,082	43,225
Ocean Springs Hospital	Jackson	95,805	33,108	128,914	38,674
Coastal Region Total		\$ 611,330	\$ 338,548	\$ 949,878	\$ 284,963

Notes:

(1) At a minimum, 30 percent of each local total hospital payment shall fund the physician component of each trauma center.

MISSISSIPPI STATE DEPARTMENT OF HEALTH

Trauma Care Trust Fund

Hospital Distribution

Delta Region

July 1, 2010 through December 31, 2010

Hospital	County	Fixed Amount	Variable Amount	Total	Physician Payments (1)
Level I:					
Regional Medical Center at Memphis	N/A	\$ 152,072	\$ 202,049	\$ 354,121	\$ 106,236
Level III:					
Baptist Memorial - Desoto	Desoto	95,805	91,930	187,735	56,321
Delta Regional Medical Center	Washington	95,805	185,251	281,056	84,317
Delta Region Total		\$ 343,683	\$ 479,230	\$ 822,913	\$ 246,874

Notes:

(1) At a minimum, 30 percent of each local total hospital payment shall fund the physician component of each trauma center.

MISSISSIPPI STATE DEPARTMENT OF HEALTH

Trauma Care Trust Fund

Hospital Distribution

East Central Region

July 1, 2010 through December 31, 2010

Hospital	County	Fixed Amount	Variable Amount	Total	Physician Payments (1)
Level III:					
Jeff Anderson Regional Medical Center	Lauderdale	\$ 95,805	\$ 89,864	\$ 185,669	\$ 55,701
Rush Foundation Hospital	Lauderdale	95,805	70,808	166,614	49,984
East Central Region Total		\$ 191,611	\$ 160,672	\$ 352,283	\$ 105,685

Notes:

(1) At a minimum, 30 percent of each local total hospital payment shall fund the physician component of each trauma center.

MISSISSIPPI STATE DEPARTMENT OF HEALTH

Trauma Care Trust Fund

Hospital Distribution

North Region

July 1, 2010 through December 31, 2010

Hospital	County	Fixed Amount	Variable Amount	Total	Physician Payments (1)
Level II:					
Baptist Memorial Hospital - Golden Triangle	Lowndes	\$ 133,824	\$ 166,932	\$ 300,755	\$ 90,227
North MS Medical Center - Tupelo	Lee	133,824	379,612	513,436	154,031
Level III:					
Baptist Memorial Hospital - North MS	Lafayette	95,805	48,563	144,369	43,311
Magnolia Regional Health Center	Alcorn	95,805	64,236	160,041	48,012
Oktibbeha County Hospital	Oktibbeha	95,805	41,198	137,003	41,101
North Region Total		<u>\$ 555,064</u>	<u>\$ 700,540</u>	<u>\$ 1,255,604</u>	<u>\$ 376,681</u>

Notes:

(1) At a minimum, 30 percent of each local total hospital payment shall fund the physician component of each trauma center.

MISSISSIPPI STATE DEPARTMENT OF HEALTH

Trauma Care Trust Fund

Hospital Distribution

Southeast Region

July 1, 2010 through December 31, 2010

Hospital	County	Fixed Amount	Variable Amount	Total	Physician Payments (1)
Level II:					
Forrest General Hospital	Forrest	\$ 133,824	\$ 433,884	\$ 567,708	\$ 170,312
Level III:					
South Central Regional Medical Center	Jones	95,805	140,858	236,663	70,999
Southeast Region Total		\$ 229,629	\$ 574,742	\$ 804,371	\$ 241,311

Notes:

(1) At a minimum, 30 percent of each local total hospital payment shall fund the physician component of each trauma center.

MISSISSIPPI STATE DEPARTMENT OF HEALTH

Trauma Care Trust Fund

Hospital Distribution

Southwest Region

July 1, 2010 through December 31, 2010

Hospital	County	Fixed Amount	Variable Amount	Total	Physician Payments (1)
Level III:					
Southwest MS Regional Medical Center	Pike	\$ 95,805	\$ 72,775	\$ 168,580	\$ 50,574
Southwest Region Total		\$ 95,805	\$ 72,775	\$ 168,580	\$ 50,574

Notes:

(1) At a minimum, 30 percent of each local total hospital payment shall fund the physician component of each trauma center.

MISSISSIPPI STATE DEPARTMENT OF HEALTH
Trauma Care Trust Fund
July 1, 2010 through December 31, 2010
Distribution Summary

		Notes
Levels I Through III:		
Total Available for Distribution	6,500,000	
EMS Distribution Total	975,000	(1)
Hospital Fixed Distribution Total	2,275,000	(2)
Hospital Variable Distribution Total	3,250,000	(3)

Notes:

- (1) Amount is based on 15 percent of the total available for distribution.
- (2) Amount is based on 35 percent of the total available for distribution.
- (3) Amount is based on 50 percent of the total available for distribution.

MISSISSIPPI STATE DEPARTMENT OF HEALTH

Trauma Care Trust Fund

Funding Model for EMS Component

July 1, 2010 through December 31, 2010

Total EMS Component Fund Balance		\$	975,000
Census			2,844,658
Adjusted Population			2,583,054
Small County Population Percentage	9.1963%		
Small County Per Capita Portion		\$	89,664
Small County Dedicated Portion	3.0150%	\$	29,396
Total EMS Component Funds for Small Counties		\$	119,060
Adjusted EMS Component Fund Balance		\$	855,940
Lump Sum per Small County		\$	4,961
Total Number of Small Counties			24

County	Population	Population Percentage	EMS Distribution
Small Counties (<15,000 pop.):			
Issaquena	2,274	0.080%	\$ 4,961
Sharkey	6,580	0.231%	4,961
Benton	8,026	0.282%	4,961
Franklin	8,448	0.297%	4,961
Tunica	9,227	0.324%	4,961
Jefferson	9,740	0.342%	4,961
Choctaw	9,758	0.343%	4,961
Quitman	10,117	0.356%	4,961
Webster	10,294	0.362%	4,961
Wilkinson	10,312	0.363%	4,961
Kemper	10,453	0.367%	4,961
Carroll	10,769	0.379%	4,961
Humphreys	11,206	0.394%	4,961
Claiborne	11,831	0.416%	4,961
Perry	12,138	0.427%	4,961
Montgomery	12,189	0.428%	4,961
Noxubee	12,548	0.441%	4,961
Yalobusha	13,051	0.459%	4,961
Lawrence	13,258	0.466%	4,961
Greene	13,299	0.468%	4,961
Amite	13,599	0.478%	4,961
Stone	13,622	0.479%	4,961
Jefferson Davis	13,962	0.491%	4,961
Tallahatchie	14,903	0.524%	4,961
Small Counties Totals	261,604		119,060

MISSISSIPPI STATE DEPARTMENT OF HEALTH

Trauma Care Trust Fund

Funding Model for EMS Component

July 1, 2010 through December 31, 2010

County	Population	Population Percentage	Revised Distribution
Large Counties (>14,999 pop.) (1):			
Calhoun	15,069	0.530%	4,993
Walthall	15,156	0.533%	5,022
Smith	16,182	0.569%	5,362
Clarke	17,955	0.631%	5,950
Jasper	18,149	0.638%	6,014
George	19,144	0.673%	6,344
Tishomingo	19,163	0.674%	6,350
Covington	19,407	0.682%	6,431
Chickasaw	19,440	0.683%	6,442
Attala	19,661	0.691%	6,515
Winston	20,160	0.709%	6,680
Tippah	20,826	0.732%	6,901
Leake	20,940	0.736%	6,939
Wayne	21,216	0.746%	7,030
Holmes	21,609	0.760%	7,161
Newton	21,838	0.768%	7,236
Clay	21,979	0.773%	7,283
Itawamba	22,770	0.800%	7,545
Grenada	23,263	0.818%	7,709
Union	25,362	0.892%	8,404
Tate	25,370	0.892%	8,407
Prentiss	25,556	0.898%	8,468
Marion	25,595	0.900%	8,481
Pontotoc	26,726	0.940%	8,856
Simpson	27,639	0.972%	9,159
Yazoo	28,149	0.990%	9,328
Scott	28,423	0.999%	9,418
Neshoba	28,684	1.008%	9,505
Copiah	28,757	1.011%	9,529
Coahoma	30,622	1.076%	10,147
Lincoln	33,166	1.166%	10,990
Panola	34,274	1.205%	11,357
Adams	34,340	1.207%	11,379
Sunflower	34,369	1.208%	11,389
Alcorn	34,558	1.215%	11,451
Marshall	34,993	1.230%	11,596
Leflore	37,947	1.334%	12,574
Monroe	38,014	1.336%	12,597
Lafayette	38,744	1.362%	12,838
Pike	38,940	1.369%	12,903
Lamar	39,070	1.373%	12,947

MISSISSIPPI STATE DEPARTMENT OF HEALTH

Trauma Care Trust Fund

Funding Model for EMS Component

July 1, 2010 through December 31, 2010

County	Population	Population Percentage	Revised Distribution
Large Counties (>14,999 pop.) (1):			
Bolivar	40,633	1.428%	13,464
Oktibbeha	42,902	1.508%	14,216
Hancock	42,967	1.510%	14,238
Pearl River	48,621	1.709%	16,111
Warren	49,644	1.745%	16,450
Lowndes	61,586	2.165%	20,408
Washington	62,977	2.214%	20,869
Jones	64,958	2.284%	21,525
Forrest	72,604	2.552%	24,059
Madison	74,674	2.625%	24,745
Lee	75,755	2.663%	25,103
Lauderdale	78,161	2.748%	25,900
DeSoto	107,199	3.768%	35,522
Rankin	115,327	4.054%	38,216
Jackson	131,420	4.620%	43,548
Harrison	189,601	6.665%	62,828
Hinds	250,800	8.817%	83,107
Large Counties Totals	2,583,054		855,939
All Counties Totals	2,844,658	100%	975,000

(1) Calculated as the difference between total EMS 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):

$$=(((a-b)*c)-(c*d))-((e/f)*(g-(g-d)))$$

MISSISSIPPI STATE DEPARTMENT OF HEALTH

Trauma Care Trust Fund

Hospital Distribution

July 1, 2010 through December 31, 2010

Trauma Facility	Region	Fixed Amount (1)	Variable Amount (2)	Total	Physician Payment (3)
Level I:					
Regional Medical Center at Memphis	Delta	\$ 152,072	\$ 202,049	\$ 354,121	\$ 106,236
University Medical Center	Central	152,072	908,688	1,060,760	318,228
University of South Alabama Hospital	Coastal	152,072	59,422	211,495	63,448
Level II:					
Baptist Memorial Hospital - Golden Triangle	North	133,824	166,932	300,755	90,227
Forrest General Hospital	Southeast	133,824	433,884	567,708	170,312
Memorial Hospital at Gulfport	Coastal	133,824	119,609	253,433	76,030
North MS Medical Center - Tupelo	North	133,824	379,612	513,436	154,031
Singing River Hospital	Coastal	133,824	78,131	211,955	63,586
Level III:					
Baptist Memorial - North Mississippi	North	95,805	48,563	144,369	43,311
Baptist Memorial - Desoto	Delta	95,805	91,930	187,735	56,321
Biloxi Regional Medical Center	Coastal	95,805	48,277	144,082	43,225
Delta Regional Medical Center	Delta	95,805	185,251	281,056	84,317
Jeff Anderson Regional Medical Center	East Central	95,805	89,864	185,669	55,701
Magnolia Regional Health Center	North	95,805	64,236	160,041	48,012
Ocean Springs Hospital	Coastal	95,805	33,108	128,914	38,674
Oktibbeha County Hospital	North	95,805	41,198	137,003	41,101
River Oaks Hospital	Central	95,805	14,805	110,611	33,183
Rush Foundation Hospital	East Central	95,805	70,808	166,614	49,984
South Central Regional Medical Center	Southeast	95,805	140,858	236,663	70,999
Southwest Mississippi Regional Medical Center	Southwest	95,805	72,775	168,580	50,574
Totals		\$ 2,275,000	\$ 3,250,000	\$ 5,525,000	\$ 1,657,500

Notes:

(1) See Schedule 5.

(2) Determined by calculating the severity percentage found in Schedule 4 by the hospital variable distribution total found in Schedule 1.

(3) At a minimum, 30 percent of each local total hospital payment shall fund the physician component of each trauma center.

MISSISSIPPI STATE DEPARTMENT OF HEALTH
 Trauma Care Trust Fund
 Injury Severity Score Summary for Level I, II and III Hospitals
 July 1, 2010 through December 31, 2010

Trauma Facility (1)	A		B		C		D		Not		Severity	Severity
	1-9	Severity	10-15	Severity	16-24	Severity	>24	Severity	Valued	A - D	Totals	Percentage
Level I:												
Regional Medical Center at Memphis	174	177.48	51	103.02	67	254.60	71	466.47	0	363	1,001.57	6.22%
University Medical Center	1,658	1,691.16	273	551.46	284	1,079.20	180	1,182.60	0	2,395	4,504.42	27.96%
University of South Alabama Hospital	85	86.70	17	34.34	18	68.40	16	105.12	0	136	294.56	1.83%
Level II:												
Baptist Memorial Hospital - Golden Triangle	718	732.36	11	22.22	14	53.20	3	19.71	0	746	827.49	5.14%
Forrest General Hospital	1,274	1,299.48	114	230.28	96	364.80	39	256.23	0	1,523	2,150.79	13.35%
Memorial Hospital at Gulfport	285	290.70	36	72.72	31	117.80	17	111.69	0	369	592.91	3.68%
North MS Medical Center - Tupelo	1,064	1,085.28	80	161.60	91	345.80	44	289.08	0	1,279	1,881.76	11.68%
Singing River Hospital	254	259.08	13	26.26	13	49.40	8	52.56	0	288	387.30	2.40%
Level III:												
Baptist Memorial - North Mississippi	146	148.92	15	30.30	11	41.80	3	19.71	0	175	240.73	1.49%
Baptist Memorial - Desoto	350	357.00	15	30.30	18	68.40	0	0.00	2	383	455.70	2.83%
Biloxi Regional Medical Center	131	133.62	8	16.16	8	30.40	9	59.13	0	156	239.31	1.49%
Delta Regional Medical Center	877	894.54	8	16.16	2	7.60	0	0.00	0	887	918.30	5.70%
Jeff Anderson Regional Medical Center	160	163.20	34	68.68	32	121.60	14	91.98	0	240	445.46	2.77%
Magnolia Regional Health Center	208	212.16	16	32.32	16	60.80	2	13.14	0	242	318.42	1.98%
Ocean Springs Hospital	117	119.34	9	18.18	7	26.60	0	0.00	0	133	164.12	1.02%
Oktibbeha County Hospital	108	110.16	12	24.24	8	30.40	6	39.42	0	134	204.22	1.27%
River Oaks Hospital	35	35.70	6	12.12	5	19.00	1	6.57	0	47	73.39	0.46%
Rush Foundation Hospital	208	212.16	21	42.42	15	57.00	6	39.42	0	250	351.00	2.18%
South Central Regional Medical Center	445	453.90	32	64.64	30	114.00	10	65.70	0	517	698.24	4.33%
Southwest Mississippi Regional Medical Center	163	166.26	21	42.42	21	79.80	11	72.27	0	216	360.75	2.24%
Totals	8,460	8,629.20	792	1,599.84	787	2,990.60	440	2,890.80	2	10,479	16,110.44	100.00%

Notes:

Injury Severity Score Weightings:

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

MISSISSIPPI STATE DEPARTMENT OF HEALTH
 Trauma Care Trust Fund
 Fixed Funding Distribution for Level I, II and III Hospitals
 July 1, 2010 through December 31, 2010

Hospital Fixed Distribution Total	\$	2,275,000		
Level I Hospital Allocation		456,217		
Level II Hospital Allocation		669,118		
Level III Hospital Allocation		1,149,666		

Trauma Facility	Relative Weight	Distribution Percentage	Fixed Distribution Allocation
Level I:			
Regional Medical Center at Memphis	1.00	6.68%	152,072
University Medical Center	1.00	6.68%	152,072
University of South Alabama Hospital	1.00	6.68%	152,072
Level I Hospital Totals	3.00	20.05%	456,217
Level II:			
Baptist Memorial Hospital - Golden Triangle	0.88	5.88%	133,824
Forrest General Hospital	0.88	5.88%	133,824
Memorial Hospital at Gulfport	0.88	5.88%	133,824
North MS Medical Center - Tupelo	0.88	5.88%	133,824
Singing River Hospital	0.88	5.88%	133,824
Level II Hospital Totals	4.40	29.41%	669,118
Level III:			
Baptist Memorial - North Mississippi	0.63	4.21%	95,805
Baptist Memorial - Desoto	0.63	4.21%	95,805
Biloxi Regional Medical Center	0.63	4.21%	95,805
Delta Regional Medical Center	0.63	4.21%	95,805
Jeff Anderson Regional Medical Center	0.63	4.21%	95,805
Magnolia Regional Health Center	0.63	4.21%	95,805
Ocean Springs Hospital	0.63	4.21%	95,805
Oktibbeha County Hospital	0.63	4.21%	95,805
River Oaks Hospital	0.63	4.21%	95,805
Rush Foundation Hospital	0.63	4.21%	95,805
South Central Regional Medical Center	0.63	4.21%	95,805
Southwest Mississippi Regional Medical Center	0.63	4.21%	95,805
Level III Hospital Totals	7.56	50.53%	1,149,666
Level I - III Hospital Totals	14.96	100%	2,275,000