

Report to the Mississippi Legislature

# Mississippi Department of Corrections' FY 2020 Cost Per Inmate Day

#650 January 4, 2021



#### PEER: The Mississippi Legislature's Oversight Agency

The Mississippi Legislature created the Joint Legislative Committee on Performance Evaluation and Expenditure Review (PEER Committee) by statute in 1973. A joint committee, the PEER Committee is composed of seven members of the House of Representatives appointed by the Speaker and seven members of the Senate appointed by the Lieutenant Governor. Appointments are made for four-year terms, with one Senator and one Representative appointed from each of the U.S. Congressional Districts and three at-large members appointed from each house. Committee officers are elected by the membership, with officers alternating annually between the two houses. All Committee actions by statute require a majority vote of four Representatives and four Senators voting in the affirmative.

Mississippi's constitution gives the Legislature broad power to conduct examinations and investigations. PEER is authorized by law to review any public entity, including contractors supported in whole or in part by public funds, and to address any issues that may require legislative action. PEER has statutory access to all state and local records and has subpoena power to compel testimony or the production of documents.

PEER provides a variety of services to the Legislature, including program evaluations, economy and efficiency reviews, financial audits, limited scope evaluations, fiscal notes, special investigations, briefings to individual legislators, testimony, and other governmental research and assistance. The Committee identifies inefficiency or ineffectiveness or a failure to accomplish legislative objectives, and makes recommendations for redefinition, redirection, redistribution and/or restructuring of Mississippi government. As directed by and subject to the prior approval of the PEER Committee, the Committee's professional staff executes audit and evaluation projects obtaining information and developing options for consideration by the Committee. The PEER Committee releases reports to the Legislature, Governor, Lieutenant Governor, and the agency examined.

The Committee assigns top priority to written requests from individual legislators and legislative committees. The Committee also considers PEER staff proposals and written requests from state officials and others.

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#### The Mississippi Legislature

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January 4, 2021

Honorable Tate Reeves, Governor Honorable Delbert Hosemann, Lieutenant Governor Honorable Philip Gunn, Speaker of the House Members of the Mississippi State Legislature

On January 4, 2021, the PEER Committee authorized release of the report titled *Mississippi* Department of Corrections' FY 2020 Cost Per Inmate Day.

Senator Lydia Chassaniol, Chair

Lyden Chanavirl

This report does not recommend increased funding or additional staff.

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# Mississippi Department of Corrections' FY 2020 Cost Per Inmate Day

#### **Background**

During its 1994 special session, the Legislature passed Senate Bill 2005 (now codified as MISS. CODE ANN. Section 47-5-1201 et seq. [1972]) to address short- and long-term bed capacity within the state's correctional system. The bill created the State Prison Emergency Construction and Management Board to expedite the contracting and construction of proposed public and private prison facilities authorized by the bill.

MISS. CODE ANN. Section 47-5-1211 (3) (a) (1972) states:

No contract for private incarceration shall be entered into unless the cost of the private operation, including the state's cost for monitoring the private operation, offers a cost savings of at least ten percent (10%) to the Department of Corrections for at least the same level and quality of service offered by the Department of Corrections.

The law also required that the state cost per inmate day be certified annually by a certified public accountant and that the certified cost be used as the basis for verifying the 10% savings required for private contractor costs. Historically, Mississippi Department of Corrections (MDOC) used the cost of operation of similar units and adjusted them to recognize economies of scale to arrive at a cost of operation of a 500- or 1,000-bed facility.

During its 2012 Regular Session, the Legislature passed H.B. 440 (amending MISS. CODE ANN. Section 47-5-1211 [1972]), which requires the cost per inmate day calculation to occur every two years instead of annually and to require development of a current cost-based model for the calculation. This report serves as the model for the basis of the cost per inmate day calculation.

#### Using the Cost-Based Model Method

The cost-based model method provides MDOC management with the ability to determine MDOC's costs for operating a specific prison facility, which can be used to negotiate with a potential private prison contractor to operate the facility with at least a 10% savings from MDOC's costs as required by statute. The cost per inmate day calculation does not represent a system-wide cost to house an inmate in a state operated facility.

H.B. 440 requires MDOC to use a cost-based model to calculate the state's inmate cost per day to operate a certain type of prison facility. Given a certain number of inmates and their security classification, the model facility's projected operating costs include costs associated with the required security staffing configuration and common system-wide costs such as medical, food, and associated MDOC administrative costs. By determining the state's cost to operate the model facility, MDOC has an inmate cost per day projection that serves as the basis in negotiating with a potential contractor to operate a private prison facility at the minimum 10% savings required by state law. Because the cost-based model approach is specific to a certain type of privately-operated facility, MDOC's state cost projection does not represent MDOC's costs to operate any of the three state operated facilities—i.e., Mississippi State Penitentiary [Parchman], Central Mississippi Correctional Facility [Rankin County], and South Mississippi Correctional Institution [Greene County].

In calculating the state's costs for a model facility, MDOC projects the facility's security staffing configuration—e.g., correctional officers and their supervisors—which is based on the number of inmates to be housed in the facility and their various security classifications. Costs of the model facility also include those associated with non-security personnel, such as a Deputy Warden for Programs, case managers, chaplains, and Records Department personnel. Some non-security personnel are independent of the number of inmates while others are dependent on the size of the facility. Other system-wide costs, such as medical, food, and MDOC administrative costs are also included in the model calculations.

PEER notes that the biennial inmate cost per day calculation reflected in this report has limitations because it is specific to a model facility proposed by MDOC and includes costs associated with a particular state fiscal year i.e., FY 2020 for this report. One specific limitation of the inmate cost per day amount included in this report involves the medical cost of \$11.23 per inmate based on FY 2020 expenditures. On July 1, 2020 (FY 2021), the per inmate cost for medical services changed due to a contract addendum executed by MDOC with the department's medical services provider. Therefore, the \$11.23 medical cost included in this report would not be applicable for use in future contract negotiations with potential private prison contractors.

For private prison contracts to be negotiated by MDOC in years in which PEER's contract CPA firm has not made a determination of the state's cost per inmate day, the department would have to use the model facility approach and its associated cost components to calculate internally the state's inmate cost per day for a facility to be operated by a private contractor.

#### Cost Per Day Determination

For FY 2020, MDOC's cost per inmate day for the model facility totaled \$50.63 based on the security requirements of the model facility and MDOC's medical, food, facility management and maintenance, and administrative costs.

MDOC's FY 2020 cost per inmate day for the model facility based on the security requirements of the model facility, and MDOC's medical, food, facility management and maintenance, and administrative costs totaled \$50.63 and included the following components:

Allocated Costs	
Parole Board	\$ 0.09
Operating Costs of the Unit	
Security personnel	20.66
Nonsecurity personnel	7.24
Other operating costs	
Food	3.04
Medical	11.23
Utilities	2.75
Subtotal: Operating Costs	\$44.92
Other Costs	
All Other Costs	5.62
Total Per Day Cost	\$50.63

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### Negotiating Private Prison Payments

PEER believes MDOC should negotiate private prison contracts to yield savings significantly greater than the 10% required by law.

State law requires that private prisons represent *at least a 10% savings to MDOC's costs for the same level and quality of services.* It should be noted that cost savings offered by private prisons may exceed the 10% threshold. Therefore, when negotiating private prison contract per diems, items borne solely by the state should be eliminated and due consideration given to reducing other costs in which the state bears additional or different costs than the costs incurred by private prisons. See "Schedule of Considerations for Private Prison Contract Negotiations," page 9 of the Independent Accountant's Report for areas where savings may be achieved by more efficient contracting.

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Schedule of Average Daily Costs Per Inmate for a Model Facility June 30, 2020

June 30, 2020

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#### **Independent Accountant's Report**

Mississippi Joint Legislative Committee on Performance Evaluation and Expenditure Review Jackson, Mississippi

We have examined the State of Mississippi Department of Corrections' (MDOC) Schedule of Average Daily Costs Per Inmate for a Model Facility (the Schedule) for the year ended June 30, 2020, to determine whether it has been calculated in accordance with the measurement and disclosure criteria set forth in the Cost Based Model Description (CBMD) dated June 30, 2012, on file with the Mississippi Joint Legislative Committee on Performance Evaluation and Expenditure Review. MDOC's management is responsible for the Schedule. Our responsibility is to express an opinion on the Schedule based on our examination.

Our examination was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. Those standards require that we plan and perform the examination to obtain reasonable assurance that the Schedule is based on the criteria, in all material respects. An examination involves performing procedures to obtain evidence about the Schedule. The nature, timing and extent of procedures selected depend on our judgment, including an assessment of the risks of material misstatement of the Schedule, whether due to fraud or error. We believe the evidence we obtained is sufficient and appropriate to provide a reasonable basis for our opinion.

The Schedule is based on the most accurate data and information available from MDOC staff at this time and is based on financial information that has not been subject to audit. Should MDOC's management significantly alter the assumptions in the design, construction and operational concept for a model correctional facility as presented in this report, the daily costs per state inmate amount would change.

In our opinion, MDOC's Schedule of Average Daily Costs Per Inmate for a Model Facility for the year ended June 30, 2020, has been calculated based on the measurement and disclosure criteria set forth in the CBMD dated June 30, 2012, on file with the Mississippi Joint Legislative Committee on Performance Evaluation and Expenditure Review, in all material respects.

Jackson, Mississippi December 22, 2020

BKDLLP



## Schedule of Average Daily Costs Per Inmate for a Model Facility Year Ended June 30, 2020

Allocated Costs		
Parole Board	\$	0.09
Operating Costs of the Unit		
Security personnel		20.66
Nonsecurity personnel		7.24
Other operating costs		
Food		3.04
Medical		11.23
Utilities		2.75
Total operating costs	,	44.92
Other Costs		
All other costs	·	5.62
Total per day cost	\$	50.63

See Notes to Schedule 2

# Notes to Schedule of Average Daily Costs Per Inmate for a Model Facility June 30, 2020

#### Note 1: Organization

#### Description of Entity

The State of Mississippi Department of Corrections (MDOC or the Department) has the responsibility for the care, custody, training, supervision and treatment of offenders committed to the Department and to plan, develop, coordinate and manage a statewide comprehensive correctional system.

MDOC includes the following facilities:

- Mississippi State Penitentiary (MSP) MSP is a correctional facility located in Sunflower County, Mississippi which had the capacity to incarcerate 2,678 adult male felons as of June 30, 2020.
- Central Mississippi Correctional Facility (CMCF) CMCF is a correctional facility located
  in Rankin County, Mississippi that houses minimum, medium and maximum security
  inmates. CMCF serves as the central receiving and classification center for MDOC and had
  the capacity to incarcerate 4,178 offenders, including female offenders, as of June 30, 2020.
- South Mississippi Correctional Institution (SMCI) SMCI is located in Greene County, Mississippi which had the capacity to incarcerate 3,082 medium and maximum security adult felons as of June 30, 2020.

MDOC also administers correctional operations through other facilities. These other facilities are as follows:

- MDOC operates restitution and work centers throughout the state which house inmates.
- MDOC also contracts with privately operated prisons and regional correctional authorities to
  incarcerate inmates. Inmates are also incarcerated in county operated jails. MDOC is
  responsible for certain administrative functions and medical care related to inmates
  incarcerated by others.

During its 1994 special session, the Legislature passed Senate Bill 2005 (now codified as Miss. Code Ann. Section 47-5-1201 et seq. [1972]) to address short- and long-term bed capacity within the state's correctional system. The bill created the State Prison Emergency Construction and Management Board to expedite the contracting and construction of proposed public and private prison facilities authorized by the bill. Miss. Code Ann. Section 47-5-1211(3)(a) (1972) states:

No contract for private incarceration shall be entered into unless the cost of the private operation, including the state's cost for monitoring the

# Notes to Schedule of Average Daily Costs Per Inmate for a Model Facility June 30, 2020

private operation, offers a cost savings of at least ten percent (10%) to the Department of Corrections for at least the same level and quality of service offered by the Department of Corrections.

This section also requires the Mississippi Joint Legislative Committee on Performance Evaluation and Expenditure Review (PEER) to contract annually with a certified public accounting firm to establish a state cost per inmate day for a comparable state facility. Originally, cost was to be established for medium security immates only. In subsequent years, MDOC has planned the housing of different classifications of prisoners, and PEER has provided cost estimates for those classifications as well.

The law further requires the state cost per inmate day be certified biannually by a certified public accountant and the certified cost be used as the basis for verifying the 10% savings required for private contractor costs.

Chapter 964, Laws of 1996 (Local and Private) established the East Mississippi Correctional Facility Authority (the Authority). The bill authorized the Authority to contract with MDOC for the private incarceration in a psychiatric facility of up to 1,000 prisoners in compliance with the provisions of Miss. Code Ann. Sections 47-5-1211 through 47-5-1227 (1972). During the 2007 regular session, the Legislature passed House Bill 1764, which amended Chapter 964, Laws of 1996 (Local and Private), to allow MDOC to contract with the Authority for the private incarceration of not more than 1,500 in the psychiatric facility in Lauderdale County.

As MDOC's methods of incarceration have evolved over the period since 1994, these changes have resulted in increasing challenges to identify and isolate operations at MDOC, which provide representations of actual operations at MDOC similar to those which exist at private incarceration facilities. These challenges are primarily in relation to the size of facilities, as well as the mission of the facilities. For example, MDOC presently contracts with a private enterprise for the care and custody of approximately 1,125 psychiatric needs inmates at the East Mississippi Correctional Facility. No similar unit of any significant size exists within MDOC. Historically, MDOC has taken the cost of operation of similar mission units and applied adjustments to recognize economies of scale, either positive or negative, to arrive at a cost of operation of a 500 or 1,000-bed facility. Such adjustments attempt to consider the cost behavior of similar facilities, but resulting costs are highly sensitive to changes in inmate days if the model facility is very small.

In 2012, in recognition of the challenges of identifying pure historical cost models of facilities subject to privatization, PEER recommended certain changes to the Miss. Code Ann. Section 47-5-1211 to provide more flexibility in the development of cost per day calculations.

During the 2012 regular session of the Mississippi Legislature, House Bill No. 440 (HB440) was passed and signed by the Governor. This bill amended Miss. Code Ann. Section 47-5-1211 to require the cost per inmate day calculation to occur every two years instead of annually and to

Notes to Schedule of Average Daily Costs
Per Inmate for a Model Facility
June 30, 2020

require PEER and MDOC to develop a current cost-based model for this calculation. HB440 did not change the intent of this law, as Section 47-5-1211(3)(a) was not changed. It states, "No contract for private incarceration shall be entered into unless the cost of the private operation, including the state's cost for monitoring the private operation, offers a cost savings of at least ten percent (10%) to the Department of Corrections for at least the same level and quality of service offered by the Department of Corrections." Under Section 47-5-1211(3)(c), PEER, in conjunction with MDOC, has developed a cost-based model (CBM) to serve as the basis for the cost per inmate day calculation and report. The model is updated by PEER and MDOC for contractual or other changes which may affect the calculation methodology and disclosures of the inmate cost per day.

#### Note 2: Basis of Presentation

The Schedule of Average Daily Costs Per Inmate for a Model Facility (the Schedule) was developed in accordance with the aforementioned CBM and is based on the historical cost of MDOC. The model facility used for this presentation is a 1,000-bed facility. The inmate population demographics are based on hypothetical assumptions and facility layouts, but the average cost of all MDOC managed facilities was used for cost purposes in this hypothetical CBM.

Allocated Parole Costs — Allocated parole costs per state inmate day for the model facility are derived by dividing the cost of operations for all inmate facilities included in MDOC by the total inmate days incurred at all inmate facilities included in MDOC during the fiscal year ended June 30, 2020. The number of inmate days used in this calculation was obtained from census reports prepared daily on a system-wide basis. Parole costs were determined from MDOC's internal accounting records, which reflect final adjusted costs by fund.

**Operating Costs** – Costs of basic confinement and prison programs are presented separately to facilitate an understanding of the operating costs. In arriving at amounts presented in the accompanying Schedule, certain reclassifications and allocations were necessary. Explanations of certain operating cost categories presented, together with explanations of the significant reclassifications and allocations, are as follows:

**Personnel Costs** – Salary costs include costs directly associated with incarceration and are included based on needs for the specific hypothetical model facility.

**Food Costs** – For its state run facilities, MDOC has contracted with Aramark Correctional Services, LLC (Aramark). Aramark charges MDOC a per diem for meals served inside the prison. The per diem is based on the number of inmates per day and serves as the basis for the cost per day in the model.

Medical Costs – For its state run facilities, MDOC has contracted with Centurion of Mississippi, LLC (Centurion). Centurion charges MDOC a per diem for basic medical care

# Notes to Schedule of Average Daily Costs Per Inmate for a Model Facility June 30, 2020

for inmates provided inside the prison. MDOC is responsible for all specialty care, hospitalizations and security services when outside the prison.

Contractual basic care	\$ 8.28
Specialty care	2.31
Medical security for specialty care	 0.64
Total medical cost per day	\$ 11.23

*Utilities* — Utility costs include costs to maintain lighting, heating, water and sewer services to each operating unit. These costs include electricity, natural gas, water and sewer services that are billed by local utility providers. In the presentation of the model facility, actual costs by an approximate 1,000-bed facility for the year ended June 30, 2020 have been utilized.

Costs Not Included – Operating costs for MDOC have been adjusted to exclude capital expenditure and capital improvement costs, including costs applicable to debt service, construction and renovation of facilities. Additionally, costs for commissary/canteen services, along with the inmate welfare fund, are not included in the model, as they are considered self-supportive.

#### Note 3: Personnel Costs

#### Security Personnel Costs

A security post is an employment position within the facility responsible for security, oversight and guarding inmates. The number of security posts required to be staffed is based on an assessed need by either MDOC or facility management to sufficiently oversee the inmate population and provide a safe environment for both inmates and officers. Security posts are often manned for different intervals of time (around-the-clock, one position per day, etc.) and can fluctuate based on inmate security level and are subject to a relief factor.

A security post cost is defined as the average salary of each position that will staff a post multiplied by a relief factor for the number of employees required to staff that position for a defined amount of time per day. A security post is expected to be staffed by a mixture of correctional officer positions based on job responsibility, inmate security level and other requirements.

For purposes of this model, the facility Superintendent/Warden, Deputy Warden for Operations, and Correctional Captains, Lieutenants, Sergeants and Officers are included as security personnel.

Notes to Schedule of Average Daily Costs
Per Inmate for a Model Facility
June 30, 2020

#### **Nonsecurity Personnel Costs**

Each facility has a number of nonsecurity positions that should be considered in the model. The number of these nonsecurity positions can be either a fixed or variable number. The fixed positions are determined on a per facility basis and are independent of the number of inmates, the number of security posts or other factors. The variable positions can fluctuate, depending on other factors such as the number of inmates, the number of officers, etc. Generally, the fixed positions in the model will be the same from facility to facility, and the variable nonsecurity positions are determined and designed for the model on an as applicable basis.

The positions classified as nonsecurity personnel in the Schedule will include programmatic positions such as Deputy Warden for Programs, Case Managers, Chaplains, Records Department Personnel, Recreations Specialists and other nonsecurity personnel.

#### Note 4: All Other Costs

All other costs in the accompanying Schedule include MDOC administrative costs such as the Office of the Commissioner of Corrections, the Division of Finance and Administration, the Division of Institutions, the Division of Community Corrections and the Corrections Investigative Division. Additionally, all other cost categories include facility management and maintenance, costs related to warehousing, payroll and human resources, clothing, bedding and various supplies, some travel costs, vehicle and other equipment costs, officer training, officer uniforms and supplies, as well as inmate education and training.



#### **Independent Accountant's Report on Supplementary Information**

Mississippi Joint Legislative Committee on Performance Evaluation and Expenditure Review Jackson, Mississippi

Our report on our examination of the Schedule of Average Daily Costs Per Inmate for a Model Facility appears on page 1. Our examination was conducted for the purpose of forming an opinion on that Schedule. The accompanying Schedule of Considerations for Private Prison Contract Negotiations is presented for purposes of additional analysis. Such information has not been subjected to the examination procedures applied to the Schedule and, accordingly, we express no opinion on it.

Jackson, Mississippi December 22, 2020

BKD, LLP

### Mississippi Department of Corrections Schedule of Considerations for Private Prison Contract Negotiations June 30, 2020

		MDOC Facility			Private Facility		
		Minimum	Medium	Maximum	Minimum	Medium	Maximum
Infrastructure	1	X	Х	X	S	tate Provid	led
Food		Х	Х	X	X	X	X
Clothing		Х	Х	Х	X	Х	X
Medical and dental care	2	Х	Х	X	X	X	X
Education		Х	Х		X	Х	
Records	3	Х	Х	X	State Provided		
Inmate classification and management	3	Х	х	х	State Provided		
Offender services	3	X	Х	X	State Provided		
Transportation		Х	Х	X	X	X	X
Parole boards	4	X	X	X	State Provided		
Probation	4	Х	Х	X	State Provided		
Restitution	4	X	X	Х	State Provided		
Drug treatment		X	х	x	X	X	X
Handicap or invalid incarceration		x	х	х	X	Х	х
Farming	5	X	X		Not Applicable		
Administrative costs	6	X	Х	Х	Х	X	X
Monitoring costs	7				Х	Х	Х

<sup>&</sup>lt;sup>1</sup> Operating costs depend on facility design and security classification.

<sup>&</sup>lt;sup>2</sup> Consideration should be given to the level of medical care to be provided and whether the burden of responsibility for extended medical care transfers to the state.

<sup>&</sup>lt;sup>3</sup> Costs associated with records, inmate classification and offender services are provided by the state.

<sup>&</sup>lt;sup>4</sup> The costs associated with services provided by the state should not be considered as a part of the contracted rate with a private facility.

<sup>5</sup> Private facilities do not have farming operations.

<sup>&</sup>lt;sup>6</sup> Private facilities have fewer administrative responsibilities than the responsibilities of the state.

<sup>&</sup>lt;sup>7</sup> Private facilities reimburse MDOC for monitoring costs.

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