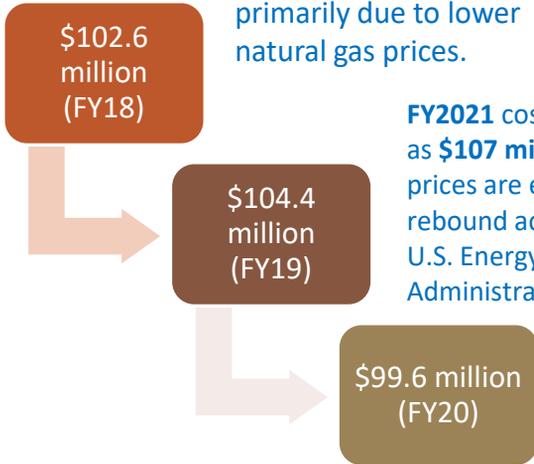


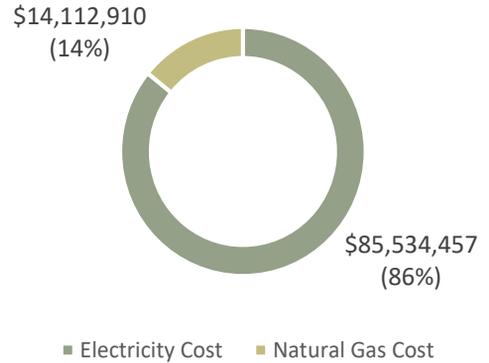
# Mississippi FY 2020 State Agency Energy Report

Energy Cost drop in  
**FY2020: 4.6%** ↓  
primarily due to lower  
natural gas prices.



**FY2021** cost maybe as high as **\$107 million** as gas prices are expected to rebound according to the U.S. Energy Information Administration.

FY 2020 Ratio of Total State Energy Expenditures



## Annual State Agency Energy Consumption

	Electricity – kWh (Kilowatt hours)	Natural Gas - CCF (Hundred cubic feet)
<b>FY 2018</b>	1,093,716,500	31,732,500
<b>FY 2019</b>	1,123,348,777 (+2.7%)	31,364,919 (-1.2%)
<b>FY 2020</b>	1,100,909,118 (-2%)	30,702,988 (-2.1%)

**77** Number of agencies reporting billing data

Utility bills analyzed: **>18,000**

### Mississippi Cloud-Based Energy Data Management Platform

Number of unique data points captured: **3,300**

Number of registered users: **185**



Contact:

MDA-ENRD

601-359-6600, or

[energysmartms@mississippi.org](mailto:energysmartms@mississippi.org)

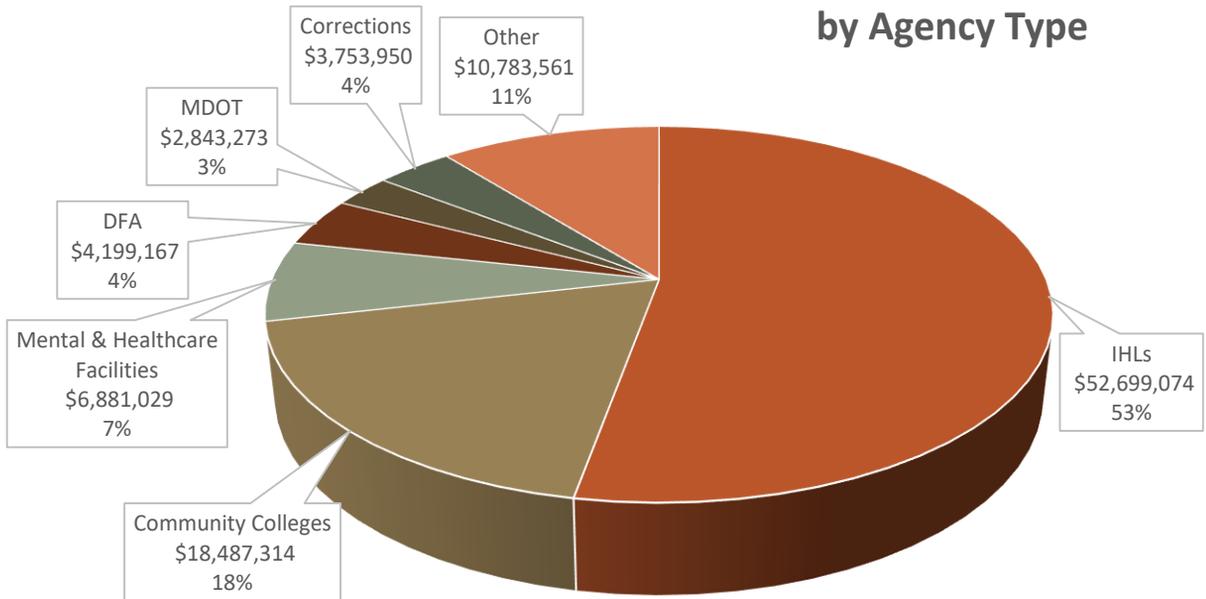
mississippi development authority



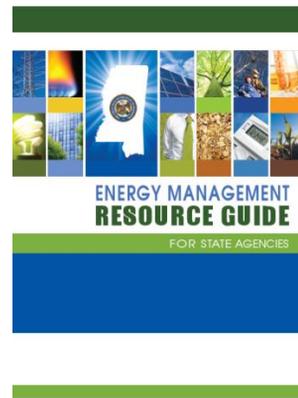
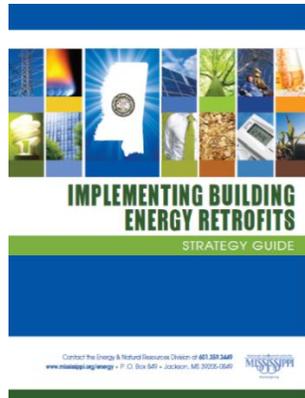
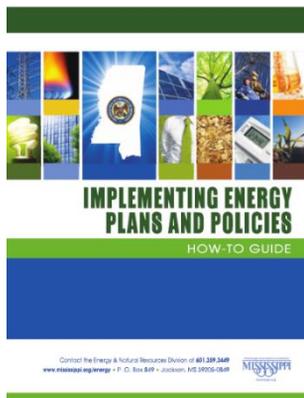
[mississippi.org](http://mississippi.org)

The State Energy Management Report report is compiled by the Mississippi Development Authority – Energy & Natural Resources Division as required by Section §57-39-19, Mississippi Code of 1972 annotated.

## FY 2020 Total Energy Cost (Electricity + Natural Gas) by Agency Type



### Resources Available Through ENRD



### Program Impact: Woolfolk Building Energy Control System

Building control system upgrade cost	\$5,000
Seven-year cumulative savings (2013-2020)	\$600,000
Seven-year Energy Use Intensity reduction	>30%
Future savings identified	\$85,000/year
Loss of employee comfort	None



When implemented correctly and monitored year-over-year, phenomenal savings can be realized from energy efficiency.