

Multimodal Investment Report

2013





Mike Tagert, Northern District
Transportation Commissioner

“The future economic growth and vitality of our State are linked to efficient goods movement. Through the Multimodal Program, we continue to enable public and private investments in our ports that support business expansion and job creation.”

Transportation Commissioner, Mike Tagert



Dick Hall, Central District
Transportation Commissioner

“Our economy is dependent on an efficient and reliable transportation system. Our highways, ports, waterways, railways, airports, transit and intermodal facilities make up a complex system that we rely on to move people and products. The performance of this system has direct implications for our access to essential services and the productivity of our economy and our global competitiveness. We remain committed to a comprehensive strategy for a balanced intermodal transportation network here in Mississippi that ensures our transportation system deliver the maximum value. Our Multimodal Program allows us to continue making investments in the critical infrastructure that is the backbone of that system. ”

Transportation Commissioner, Dick Hall



Tom King, Southern District
Transportation Commissioner

“Planning for and supporting intermodal connectivity is essential if we are to capture the full value of the monies we invest in building, maintaining, and expanding our transportation network and the key infrastructure components. Multimodal Program funds will continue to leverage the infrastructure investments that are necessary to maintain and grow this critical intermodal transportation network.”

Transportation Commissioner, Tom King



Melinda McGrath
Executive Director, P.E.

“We are committed to working together to continue the investments in the airport, port, rail, and transit infrastructure of Mississippi. The Multimodal Improvement Program remains an extremely valuable resource for leveraging these strategic investments.”

Executive Director, Melinda McGrath, P.E.

Mississippi Department of Transportation Multimodal Investment Report

FY2013 Annual Summary

By making \$10 million available to support the Multimodal Transportation Improvement Program (MTIP), MDOT is helping to sustain an efficient and effective intermodal system by balancing modal investments. The following are just a few highlights of the FY2013 MTIP:

- 78 applications received totaling \$17,335,921.
- 56 projects awarded totaling \$10,101,724.
- \$22,407,702 was leveraged in additional capital investments.

What is the MTIP?

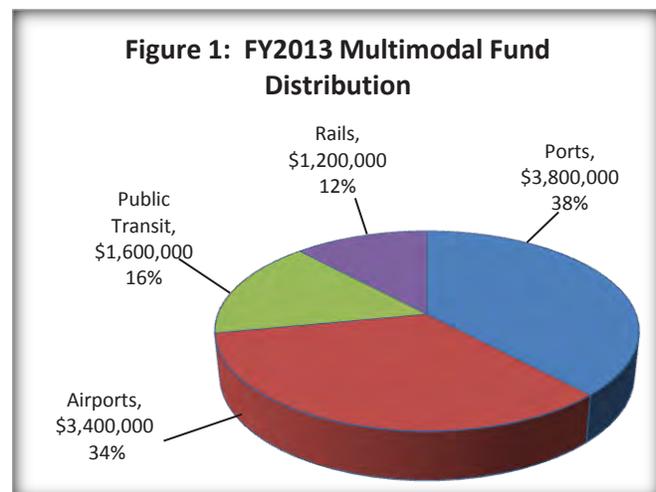
The Multimodal Transportation Improvement Program was established by the 2001 Legislature and is contained in Sections 65-1-701 through 65-1-711 of the Mississippi Code of 1972 (Statute). It establishes a special fund, the Multimodal Transportation Improvement Fund (MTIF), into which state funds may be deposited to be expended by MDOT for improvement to airports, ports, railroads, and public transit systems in the state.

Since 2005, MDOT has provided the funding for the program. A total of \$5,000,000 was provided in FY2005 and FY2006. Beginning in FY2007, MDOT doubled the amount of funding to \$10,000,000 annually. To date, over \$83,000,000 in MDOT funds have been made available to the state's intermodal facilities for capital improvements, with an additional \$99,000,000 in other investments. Last year, MDOT created "The Multimodal Investment Report 2012" to provide a listing of the projects funded, and to highlight the positive impact that the program has had on the state and the respective communities from FY2005 through FY2012. This more in-depth report can be found at www.gomdot.com.

The purpose of this annual summary is to provide an update on the FY2013 projects that are being funded by MDOT's Multimodal Program. The information contained on the following pages documents how the funds (\$10,000,000) were distributed by mode of transportation.

How are MTIP Funds Allocated?

As in previous years, the 2013 funds were allocated and distributed based on requirements authorized by legislation. The specific percentages established in the statute are shown in Figure 1. In accordance with the statute, committees for each mode, comprised of representatives from airports, ports, railroads, public transit providers, Mississippi Development Authority (MDA), and MDOT, were appointed. These committees reviewed applications and approved projects based on established criteria. Subsequently, project awards were approved and authorized by the Mississippi Transportation Commission.



How Are The Funds Being Used?

Projects funded for FY2013 include capital improvements and rehabilitation of basic infrastructure, maintenance and purchase of equipment and vehicles, as well as engineering for planned development. Each of the projects is expected to directly impact facility improvements and/or enhance the services of the applicant organizations. Collectively, all of the projects will benefit the infrastructure of the state's multimodal network by providing better transportation systems for communities throughout Mississippi.

While all of the applications were eligible for funding, the committees were limited as to the number of projects that could be approved based on the amounts allocated for each mode. The committees carefully reviewed all of the applications and evaluated the project justifications based on criteria such as operational impact, economic impact, system performance, and funding availability, before they selected the projects for approval.

Across all of the modes, a total of 78 applications were received with a cumulative funding request of \$17,335,921. A total of 56 applications were either fully or partially approved as shown in Table 1. The 56 approved projects were awarded a total of \$10,102,724*.

Mode	Received		Approved	
	NO.	Amount Requested	NO.	Amount Funded
Airports*	37	\$ 7,212,633	19	\$ 3,502,724
Ports	14	\$ 5,215,264	12	\$3,800,000
Rails	7	\$ 2,800,021	5	\$ 1,200,000
Transit	20	\$ 2,108,003	20	\$ 1,600,000
Total	78	\$ 17,335,921	56	\$ 1,600,000

*Aeronautics funds in the amount of \$102,724 were used to supplement the available \$3,400,000

Summary listings of the projects approved are shown in the modal sections of the full report.

Project Breakdown

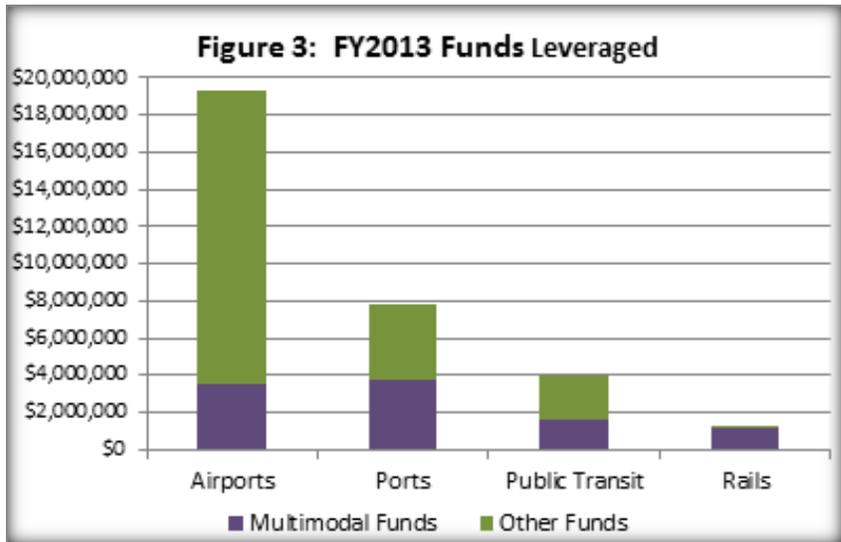
Figure 2 illustrates the breakdown of projects by type, which includes *upgrades to facilities, operating costs, purchase and maintenance of vehicles and/or equipment, and other*. Almost \$7.14 million was awarded for facility enhancements. These projects focused primarily on new construction and rehabilitation. Regarding airports, for example, these facility upgrades included new hangars and fuel farms. For the state's ports and waterways, issues with dock construction/rehabilitation and rail spur extensions were addressed. A portion of the rails undertakings included track rehabilitation and improvements to freight handling facilities.



Operational costs made up approximately \$2.3 million, which were focused primarily on insurance and other operating expenses for transit providers. Funds awarded for the purchase of and/or maintenance of vehicles/equipment were primarily awarded to public transit applicants. These projects, which included buses and vans, accounted for about 6% of the total awards.

Impacts and Observations

The Multimodal Transportation Improvement Program has made significant strides since its inception in 2005. The program has played a large role in keeping Mississippi’s non-highway related transportation infrastructure maintained and in a state of good repair. The funds have also contributed to significant upgrades and improvements to our intermodal system via advancements and expansions that otherwise wouldn’t have been completed. This, in turn, is keeping our state competitive in goods movement by being able to offer different shipping and transportation options for national and international trade.



In FY2013 alone, MDOT’s investment of \$10,000,000 in the MTIF has leveraged \$22,407,702 in capital improvements and operating assistance, thus boosting the economic impact by 224% as shown in Figure 3.

Over the lifetime of the program, the following positive trends, which can be attributed to multimodal resources, have been observed:

- By providing match for federal funds, vehicle capacity has increased over 12%. This resulted in substantial increases in employment and medical - related trips by transit providers. This demonstrates that the citizens of Mississippi are increasingly relying on safe, dependable public transportation.
- Beginning in 2010, the ports have experienced an increase in rail infrastructure projects, which has positioned them to remain more competitive in today’s good’s movement industry.
- From 2008 to present, more funds have been utilized by general aviation airports rather than air carrier airports, clearly indicating that the state’s smaller airports are benefitting from the program.
- The continued high percentage of track rehabilitation projects exhibits the high priority that Mississippi’s public railroads have placed on keeping the state’s rail infrastructure in a state of good repair.

The overwhelming success of this program has been displayed by the positive responses from modal operators, elected officials, and citizens throughout Mississippi that are depending on the advancement of economic development to make our state a better place to live.

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*For more information and/or a copy of the full report, please contact (601) 359-7025.*

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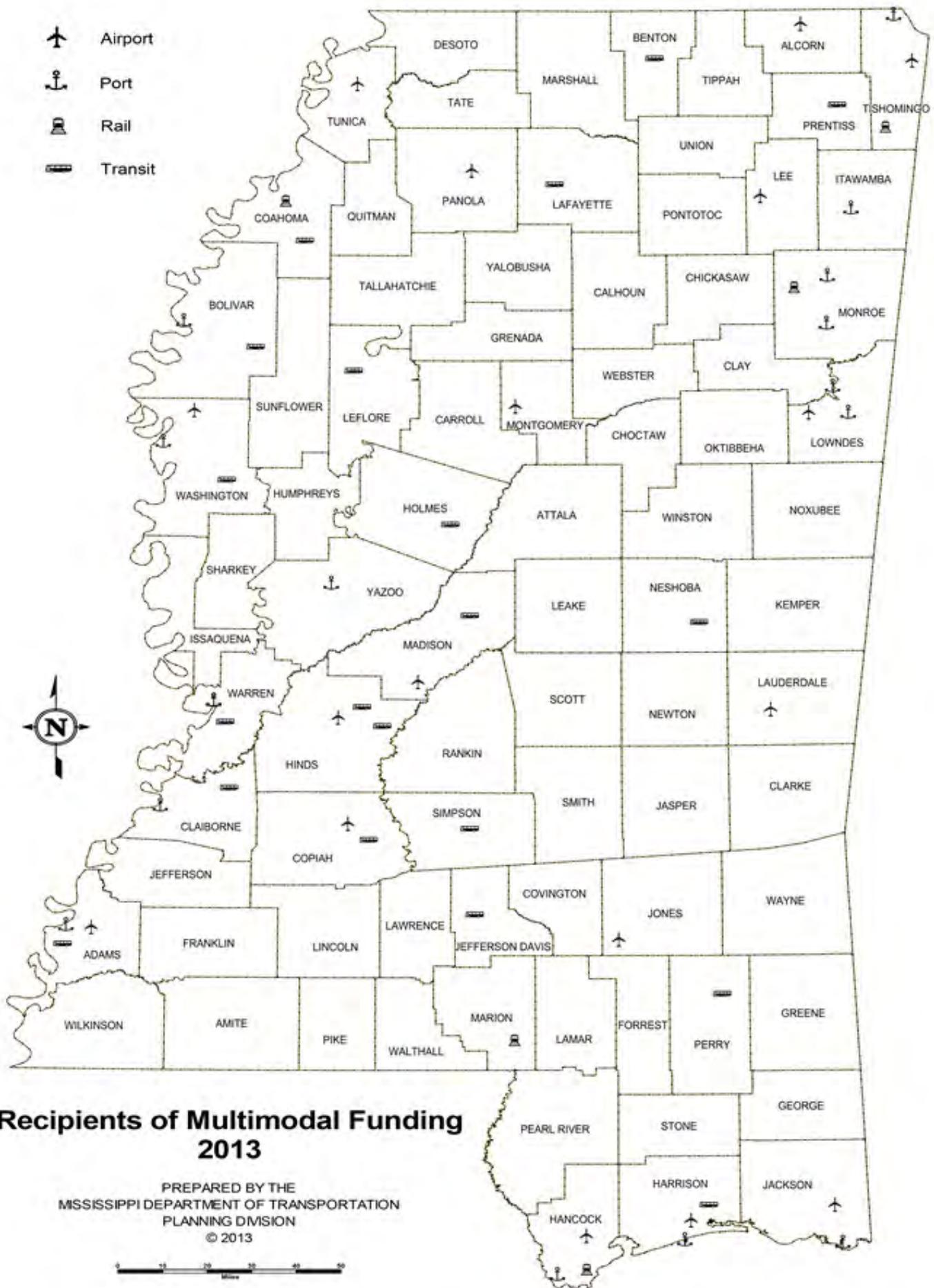
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