

How does TAM tie into our vision, mission, values, goals and objectives?

The Department strives to ensure that we use resources to support one or more of our **Strategic Goals & Objectives**.

People

Making GDOT a better place to work will make GDOT a place that works better

- Succession Planning
- Employee Satisfaction
- Improved Leadership Effectiveness

CUSTOMERS

- Interstate Preservation
- Multi-lane non-Interstate Preservation
- Statewide Bridge Preservation

Safety

Making safety investments and improvements where the traveling public is most at risk

- Annual Reduction of Fatalities by 40
- Improved HERO Response Time

- Reduced Congestion Cost
- Improved Mobility
- STIP Delivery

Maintenance

Taking care of what we have, in the most efficient way possible

Capacity

Planning & Constructing the best set of mobility-focused projects we can, on schedule

Vision

Keep Georgia Moving with Quality Transportation

Mission

The Georgia Department of Transportation provides a safe, seamless and sustainable transportation system that supports Georgia's economy and is sensitive to its citizens and environment

Core Values

Committed
Accountable
Responsible
Ethical

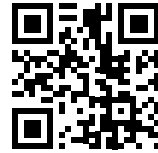


How does Georgia DOT evaluate its progress towards success?

GDOT uses Performance Measures as a management tool to evaluate how well we are meeting our goals and objectives. This information is

shared with the public through the GDOT Dashboard, a tool consisting of gauges (metrics) that displays an at-a-glance status of each performance measure. As in sports, it only counts if you keep score! By reviewing our scorecard, we can identify strengths and weaknesses, and evaluate and modify our decisions. Monitoring our progress will bring us closer to achieving our goals. To view the online Dashboard, visit www.dot.ga.gov/dashboard.

Georgia Department of Transportation
Office of Organizational
Performance Management
One Georgia Center
600 West Peachtree Street
Atlanta, GA 30308
404.631.1987
www.dot.ga.gov



Scan this code with your smart phone QR reader for more information about Georgia DOT.



Visit us on Facebook or Twitter.

Transportation Asset Management is an evolving process and changes will not occur overnight. Georgia DOT has made a significant step in setting the direction to efficiently and effectively protect Georgia's transportation assets and the future of our transportation system. For more information, visit www.dot.ga.gov/tam or contact the office of Organizational Performance Management (OPM), 404.631.1987.



©2011 • Georgia Department of Transportation is an Equal Opportunity Employer



TAM

When it's raining through the roof...

preventive maintenance goes out the window.

Transportation Asset Management
at Georgia Department of Transportation



Nothing lasts forever. But systematic preventive maintenance extends life, improves quality of life and saves money.

Invest time and money now. Save later.

Monitoring and maintaining your roof can extend its life—and avoid pricey replacement. Checking fluid levels can keep your car purring and maintain its value. Exercise and regular check-ups can save on medical bills and add years to your life—and life to your years!

Preventive maintenance. It's not just for houses, cars and people.

It's also for the roadways, bridges, signs, drainage structures, retaining walls and other physical assets that make up Georgia's transportation system. Regular monitoring and preventive maintenance enable us to catch issues early and to determine appropriate treatments to extend their useful lives. Maintaining our assets is also a surefire way to enhance safety. And it ultimately saves money. It's true for homes, cars and people. *As well as the pavement on Interstate-285!*



Maintenance is something that nobody notices until you don't do it.

Constrained funding can defer routine maintenance, which may result in major asset deterioration and the need for costly replacement. The TAM approach to maintenance considers not only historical and current data, but also the risk of asset failure. TAM looks at the big picture and allows decisions to be guided by overall program results. Managing existing assets isn't flashy like capacity expansion and new construction projects. However, TAM sustains infrastructure by monitoring existing assets and prioritizing their maintenance and preservation. The idea is to anticipate and act on problems before they occur rather than trying to solve them after they happen. TAM is not a fix for emergencies, but it helps prevent them by prolonging asset life cycles and by planning for future replacements. *Now that's pretty thrilling!*



A sset management is a systematic approach to monitoring and maintaining systems and structures that wear out. **Transportation Asset Management (TAM)** is Georgia DOT's data-based approach to preserving Georgia's transportation assets and sustaining our infrastructure.

An Overview: Transportation Asset Management at Georgia DOT

What is TAM? Transportation Asset Management*

is a strategic approach to cost-effectively and efficiently manage the physical assets of Georgia's transportation system. Sustaining our infrastructure through asset preservation is at the core of TAM, which focuses on **Life Cycle Management**—looking at an asset over its life span and applying preservation treatments to prolong its remaining useful life.

*The American Association of State Highway and Transportation Officials (AASHTO) subcommittee on Asset Management defines TAM as a strategic and systematic process of operating, maintaining, upgrading, and expanding physical assets effectively through their lifecycle. It focuses on business and engineering practices for resource allocation and utilization, with the objective of better decision-making based upon quality information and well-defined objectives.

What are the benefits of TAM?

Preserving assets before they deteriorate extends their useful lives and saves money in the long run. This reduces the financial burden on taxpayers, as well as inconveniences to the traveling public that result from unanticipated asset failure and replacement.

