The safety and maintenance of roads and infrastructure are major concerns for San Diegans. Wear and tear on the region’s roads, transit vehicles, and other infrastructure can cause safety concerns and economic losses. Enhancing the existing transportation system with new projects and investing in maintenance of existing infrastructure can make it possible for the San Diego region to have a world-class transportation system.

The 5 Big Moves will build on our existing transportation network and add new connections around the region. By making improvements to maximize use of existing infrastructure, we can make sure our investments are optimized.

How would it work?
- Using technology to monitor infrastructure and assess maintenance needs
- Bringing transit and road infrastructure back to optimal performance
- Prioritizing high impact projects and strategically managing infrastructure life-cycles

What would it look like?
- Up-to-date regional infrastructure that is resilient to natural disasters and other stressors
- A transportation system that is cared for, safe for all users, and efficient
- Infrastructure that will support the 5 Big Moves investments in services and technology
What should I know about the condition of local infrastructure?

California received a “D” in Roads and a “C–” in Transit from ASCE 2019 Infrastructure Report Card. Cities monitor and address their own infrastructure needs. Providing technology and funding support at the regional level allows cities and other local jurisdictions to prioritize the improvement of aging infrastructure. SANDAG currently allocates a portion of its revenue to projects that maintain our transportation network. Dedicated funding for the operation, maintenance, and rehabilitation of transit, highways, local streets, and roads makes up slightly more than a third of SANDAG’s total expenditures.

SANDAG also supports high-priority maintenance and repair projects, such as stabilization of the Del Mar Bluffs. This project is working to stabilize portions of the 1.6 miles of coastal bluffs between Coast Boulevard and Torrey Pines State Beach in the City of Del Mar, which is an integral segment of the rail corridor that facilitates passenger and freight movements between San Diego County, Los Angeles, and points beyond.

Del Mar Bluffs stabilization

What does SANDAG do?

- Creates a needs-based maintenance program to prioritize projects that are essential to safety and operations and complement other major investments
- Secures funding through Senate Bill 1 and Federal Transit Administration Maintenance programs to rehabilitate roads and improve transit and rail travel
- Researches best practices for future projects to maximize investments and make sure those projects last
- Considers a Fix it First Implementation Assessment to evaluate current maintenance spending and anticipate future regional needs

Resources

ACSE report card on California’s infrastructure (Region 9)  
ascecareportcard.org

San Diego Transportation by the Numbers  