





















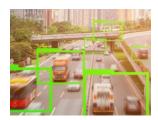
# Fix it First



We know keeping our infrastructure in working order is a major concern for everyone. Unmaintained roads, transit vehicles, and other public works can be a hazard and affect people in the region financially. Further, keeping our existing transportation system in good condition is the most efficient and cost-effective use of taxpayer money: it keeps people safe and ensures we can rely on the transportation network we already have while preparing us to be resilient to natural disasters and other emergencies.

Fix-it-First encourages all our local government agencies to collaborate and proactively monitor and preserve the condition of the critical infrastructure that supports people moving around our region.

## What does this look like in practice?



#### **Use Technology**

Using technology to check the condition of facilities and assess maintenance needs.



#### **Optimize Infrastructure**

Bringing transit and road infrastructure back to optimal performance.



#### **Prioritize Projects**

Prioritizing projects that are most in need of maintenance.

## What should I know about the condition of infrastructure in our region?

In 2019, the American Society of Civil Engineers (ASCE) gave California's road infrastructure a grade of D, resulting in California drivers bearing an average annual cost of \$61 billion due to driving on roads that are in disrepair. Additionally, 64% of the roads in the region's urban area are in poor or mediocre condition.1

Each jurisdiction is responsible for monitoring and preserving its own public works by assessing and prioritizing based on the infrastructure's current condition, how it is being used now, how it will be used in the future, ties to other planned improvements, and whether the local agency gets enough funding to do the work.

We aim to help local agencies track the condition of infrastructure with reporting and funding so they can make more informed decisions about what's being prioritized and offer guidance about how to get more done in a cost-efficient way.

# **Policy and Program Connections**











Strategies Improvements



American Society of Civil Engineers (ASCE). 2019 Report Card for California's Infrastructure



## What has SANDAG been working on and what are we considering next?

- Helping local agencies share infrastructure data and best practices.
- Monitoring bridge and pavement performance in our annual State of the Commute report.
- Working with Caltrans to set goals for the condition of roads and bridges across the region.
- Providing condition reporting and funding to help local agencies fix aging
- Funding projects that rehabilitate and improve transit, highway, and road operation.
- Supporting major regional maintenance and repair projects, such as stabilizing the Del Mar Bluffs against erosion to keep the COASTER railway safe for travel.
- Future activities include coordinating with state partners to refine asset management investment data and local partners on enhancing regional pavement data.

#### **Learn More**

Visit **fhwa.dot.gov/asset/** for more information.

### Did you know?

It's less expensive to keep a new road in good condition with several small fixes over multiple years than to let it deteriorate for a long time and then repair it.







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