



What is the 2022 California Statewide Local Streets and Roads Needs Assessment Report about? Why is it important?

- The goal of this report is to educate the public and policymakers at all levels of government about the infrastructure investments needed to provide California with a seamless, safe, and efficient multi-modal transportation system.
- It presents future funding needs to maintain California's local streets, roads, bridges, sidewalks, and other essential transportation components in a safe condition.
- The findings can be used to develop solutions that address our critical infrastructure needs. The report
 discusses the economic and public safety impacts of delaying local street and road maintenance, which
 can help decision-makers understand trade-offs when contemplating policy and funding decisions.

What are the key findings of the 2022 report?

- The most significant finding of the 2022 Report is that Senate Bill 1 (SB 1) from 2017 has accomplished its first goal it has arrested the historical deterioration of the local transportation network. The condition of the local transportation network has stabilized at 65 on the Pavement Condition Index scale (a scale of 0 [failed] to 100 [excellent]).
- SB 1 has also enabled cities and counties to make life-saving safety improvements, expand pedestrian, bicycle and transit access and opportunities, and reduce the funding shortfall.
- Bridges are still aging, and at current funding levels, local bridges will need to be in service for more than 200 years, or 3 times their intended lifespan.
- The needs of the local transportation infrastructure are estimated at \$127.2 billion over the next 10 years. With SB 1, the funding available is \$52.9 billion, resulting in a shortfall of \$74.3 billion.

Why is this assessment important?

Cities and counties maintain more than 144,000 centerline miles of local streets and roads. This
represents 85% of the state's road network. They also own and maintain 12,339 bridges – almost half of
the bridges in California.

Why is the local street and bridge network important?

- Local streets and bridges hold the state's entire transportation network together. From the moment we
 open our front door to drive to work, bike to school, or walk to the bus stop, we depend on safe, reliable
 local streets and roads.
- Police, fire, and emergency medical services require safe, reliable roads to respond quickly to emergencies. A few minutes delay can be a matter of life and death.
- California is a leader in the fight against global warming. Cities and counties are doing their part to build livable communities that provide multi-modal transportation options to walk, bike, and take transit to move around. This reduces stress on our local roads, reduces greenhouse gas emissions, and promotes the public health benefits of an active lifestyle.



- The local street and road system is critical to California's economy. The "last mile" that every package travels from rail, airports, and seaports is a part of local system. A functioning, well-maintained local network promotes economic sustainability and vitality.
- Investing in infrastructure creates well-paying jobs and contributes to stable communities.

What is SB 1 and why is it important?

- In April 2017, the California State Legislature and Governor Jerry Brown agreed on a bipartisan, long-term, robust, and multi-modal transportation funding solution to help close the funding gap and repair and improve the state's transportation system. SB 1, the Road Repair and Accountability Act of 2017, generates over \$5 billion annually for state highways, local streets and roads, bridges, transit systems, active transportation, and key freight and trade corridors.
- Cities and counties receive \$1.5 billion annually in additional revenue to repair and replace aging bridges, address safety issues, and repair and maintain streets and roads.

Is SB 1 enough to address the funding shortfall?

- SB 1 was intended as a first step to arrest and stabilize the historical deterioration in local roads and bridges. Although it is a significant source of new revenues, it will not completely bridge the funding gap.
- The needs of the local transportation infrastructure are estimated at \$127.2 billion over the next 10 years. With SB 1, the funding available is \$52.9 billion, resulting in a shortfall of \$74.3 billion.

Who participated in this study?

• Three hundred seventy-nine of California's 482 cities and 58 counties participated in this study, and their responses provided data on more than 143,000 centerline-miles of local streets and roads. This represents 99.9% of the total local street network!

Who contributed financially to this study?

- Appendix A of the 2022 report lists the agencies that contributed financially to this study. They include:
 - 57 out of 58 counties
 - 320 out of 482 cities
 - 37 of 48 California's regional transportation planning agencies

Are state highways included in this study?

• No. Only the local transportation system is included in this study. This system includes more than 144,000 centerline miles of roads owned and maintained by cities and counties.

Are other modes of transportation included?

• Yes. The study includes facilities for bicyclists and pedestrians. The pavement component of this report also considers transportation modes such as buses, taxis, and heavy trucks.



What are the essential transportation components?

• The local transportation system isn't just roads and bridges. Support infrastructure for other modes of transportation is included, such as bicycle and pedestrian facilities. Safety components such as traffic signals, signs, streetlights, and stormwater facilities are also included.

Where are the worst countywide pavement conditions?

• The counties of Tuolumne, Lake, San Benito, Madera, Calaveras, Sierra, Mendocino, Trinity, Amador, and Glenn (in order of condition) have the worst pavement conditions.

Where are the best countywide pavement conditions?

• The counties of Orange, San Francisco, San Diego, San Bernardino, San Mateo, Santa Clara, Riverside, Plumas, Nevada and Ventura (in order of condition) have the best pavement conditions.

Why is there a funding shortfall?

Aging infrastructure, rising construction costs, and new regulatory requirements all contribute to the
funding shortfall. In addition, the purchasing power from existing revenue streams such as the gasoline
tax is declining. Budget constraints have precluded much-needed maintenance. While flexible funding
for pavements, safety improvements, and essential components increased drastically with the passage
of SB 1, dedicated funding for local bridges has been stagnant since 2009. Other factors such as heavier
vehicles, more fuel-efficient vehicles, increasing traffic, and the need to accommodate alternative modes
of transportation like buses, bicyclists, and pedestrians, place increased demands on roads even as
funding continues to decline.

Who should I contact for more information?

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