

Sustainability + Resilience

GOAL

Eliminate carbon emissions and create resilient, environmentally just communities

THE BAY AREA NOW

The Bay Area is both a treasured place and a hazardous environment where earthquakes, flooding and wildfires are common. These hazards are likely to become more frequent, larger and more damaging as climate change puts the region's people, built environment and natural habitats at risk. The USGS estimates there is a 72 percent probability of one or more magnitude 6.7 earthquakes in the next 30 years in the region.¹ Meanwhile, Bay Area residents are generating greenhouse gas emissions at a substantially higher rate than the global average.²

THE FUTURE BAY AREA

SPUR envisions the Bay Area as a region in which all people thrive.

In the future Bay Area, all communities — and especially the most vulnerable ones — are resilient to the impacts of earthquakes, climate change and other natural disasters; and the region emits minimal greenhouse gases. For ourselves and for future generations, we clean our air, ensure buildings and homes are resilient to earthquakes, protect our habitat and restore the ecosystems of our unique plants and animals. The Bay-Delta and its tributaries thrive once again and we eliminate the use of fossil fuels in homes, businesses and transportation.

BUILDING AN EQUITABLE REGION

SPUR's approach is rooted in the pillars of research, education and advocacy. We develop policy solutions to improve resiliency and reduce emissions and propose recommendations through reports and articles. We learn from and educate the public and key partners through forums and virtual events. And we advocate for solutions by:

- Collaborating with community partners and elected and civic leaders
- Developing and passing legislation and ballot measures
- Engaging in the hands-on policy development process
- Providing leadership on important boards and committees
- Leveraging our network of policymakers and influencers

SPUR MISSION

Through research, education and advocacy, SPUR works to create an equitable, sustainable and prosperous region.

SPUR's sustainability and resilience efforts include several key strategies:



Strengthen earthquake resilience



Decarbonize buildings



Prepare for sea level rise



Ensure clean and abundant water

By addressing beliefs, relationships and policies, we believe we can achieve profound systems change that improves sustainability and makes communities resilient to earthquakes and climate change.

Getting There Together

There are many ways we can partner together to make this future a reality. SPUR relies on the generosity of its individual and corporate members, as well as foundation partners, to carry out this critical work.

Visit www.SPUR.org to learn more and get involved.

¹ <https://pubs.usgs.gov/fs/2016/3020/fs20163020.pdf>

² <https://www.vitalsigns.mtc.ca.gov/greenhouse-gas-emissions>