

California Transportation Commission/California Air Resources Board Joint Meeting

Thursday, October 10, 2019

Kate Gordon

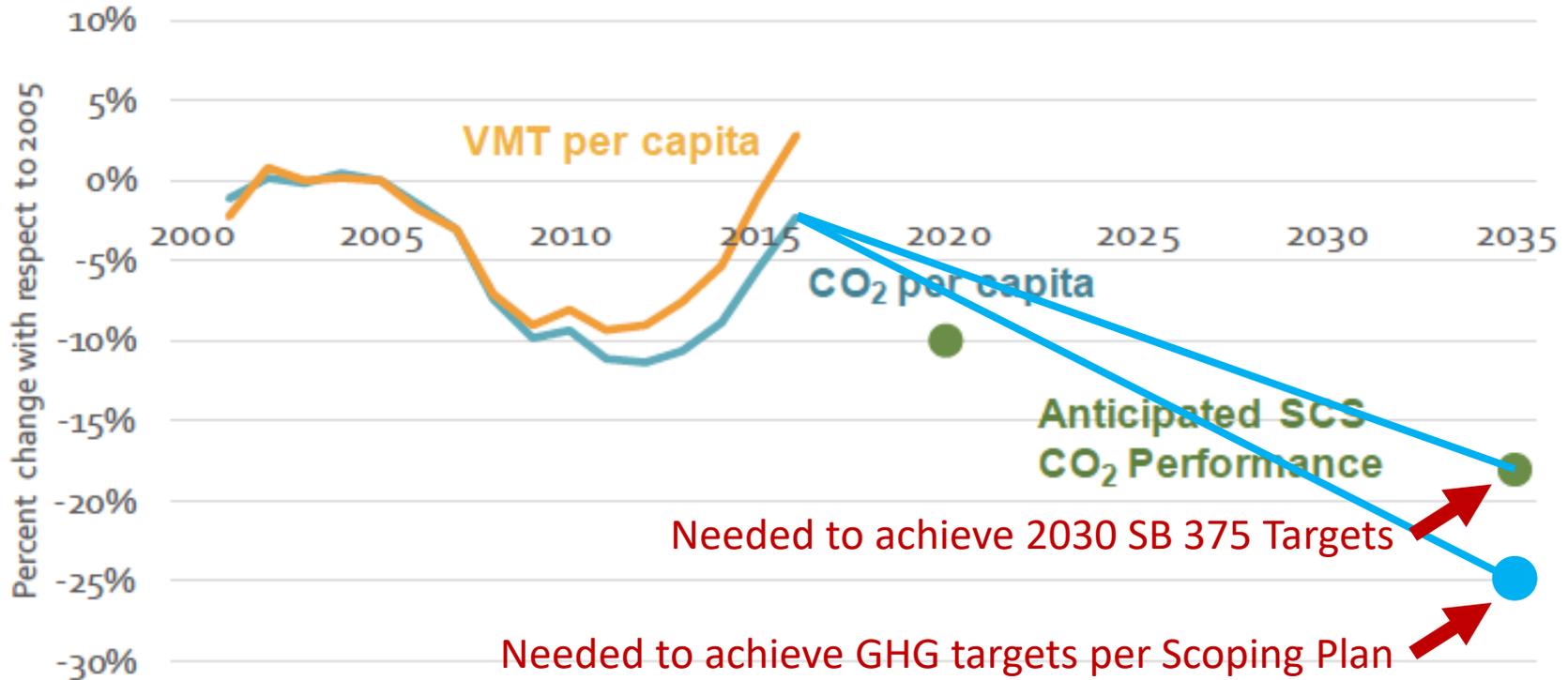
Director, Governor's Office of Planning and Research
Senior Advisor to the Governor on Climate Change



Executive Order N-19-19

- Leverage the state's **investment portfolio** to advance CA's climate leadership, protect taxpayers, and support the creation of high-road jobs.
- Leverage the state's **transportation spending** to reverse the trend of increased fuel consumption and reduce GhGs associated with the transportation sector.
- Leverage the state's existing **owned and leased assets** to minimize the state's carbon footprint.
- Accelerate progress toward the state's goal of **5 million ZEVs** by 2030

Statewide CO₂ and Vehicle Miles Traveled (VMT) Per Capita Trend with Respect to Anticipated Performance of Current SB 375 SCSs²



Source: CDTFA, U.S.EIA, U.S.EPA, CARB





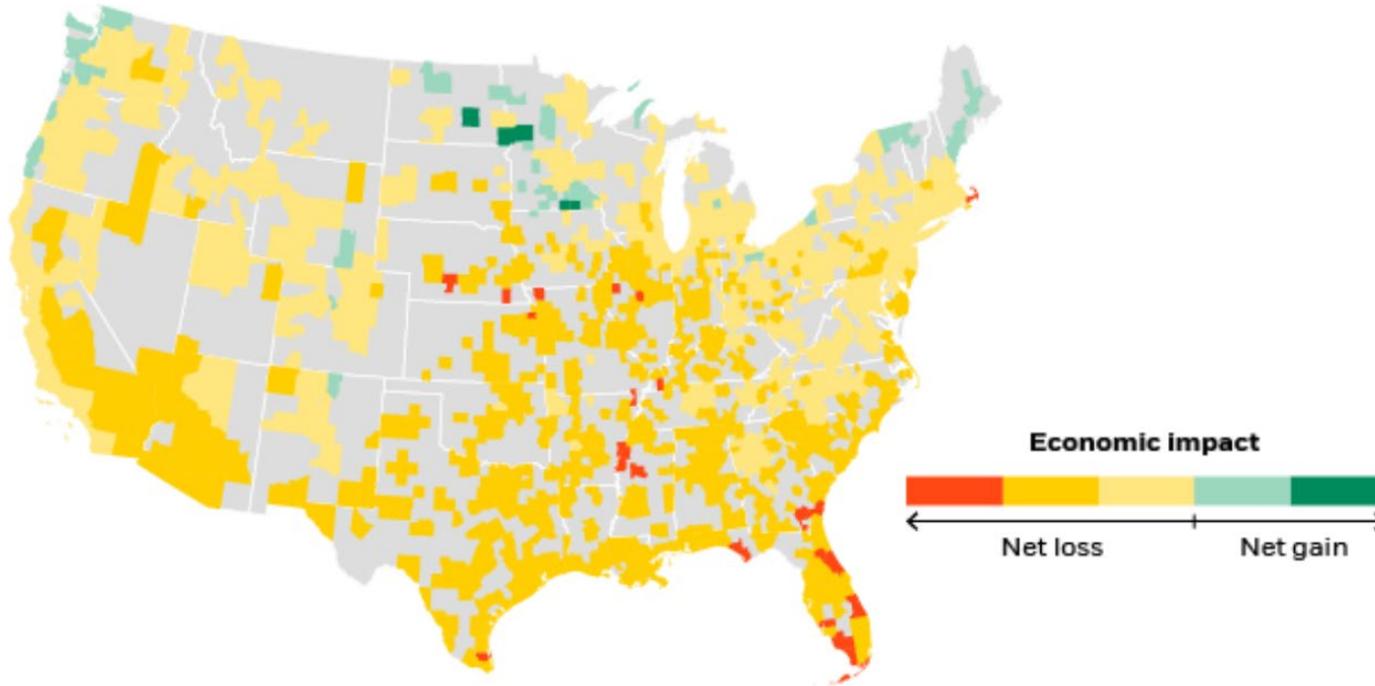
 Bakersfield.com

Caltrans report looks at how climate change may impact highways in the SJV

By STEVEN MAYER smayer@bakersfield.com Dec 18, 2018  7

Mapping the damage

Estimated climate-related impact on U.S. regional GDP, 2060-2080



BlackRock.

GLOBAL INSIGHTS

Getting physical: assessing climate risks

Next steps/implementation

- State goals and values are clear BUT
- These will play out differently across each region of the state
- Stakeholder engagement will be key throughout the process
- Implementation will respect legal boundaries; will not affect already-committed funds