



The Low Carbon Fuel Standard: Reducing California's Carbon Pollution and Oil Dependency:

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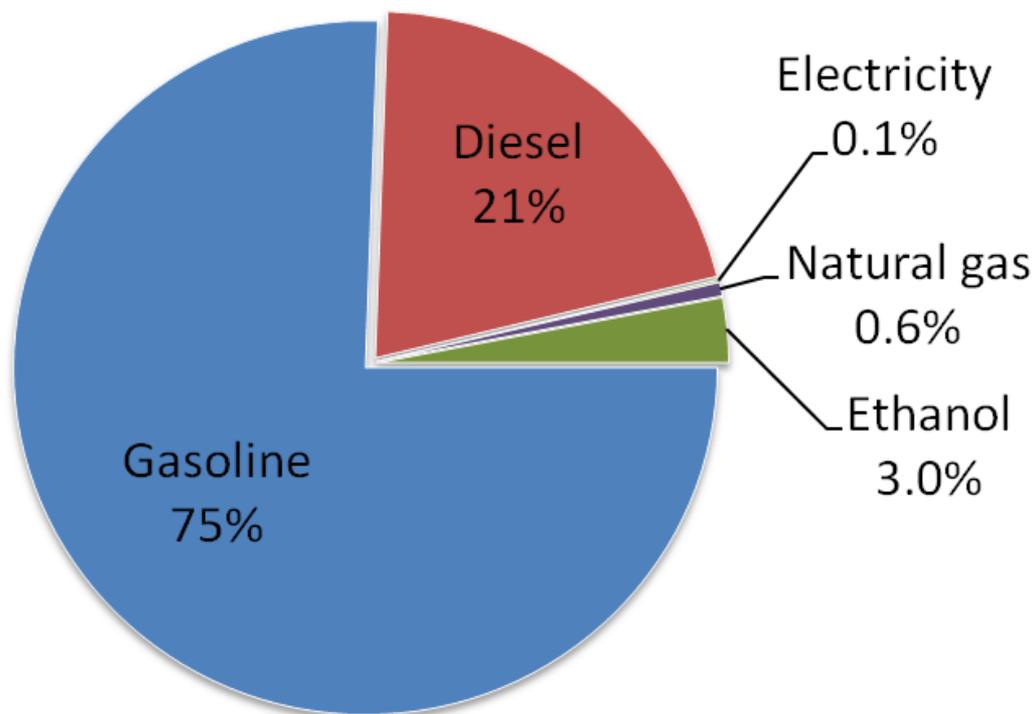
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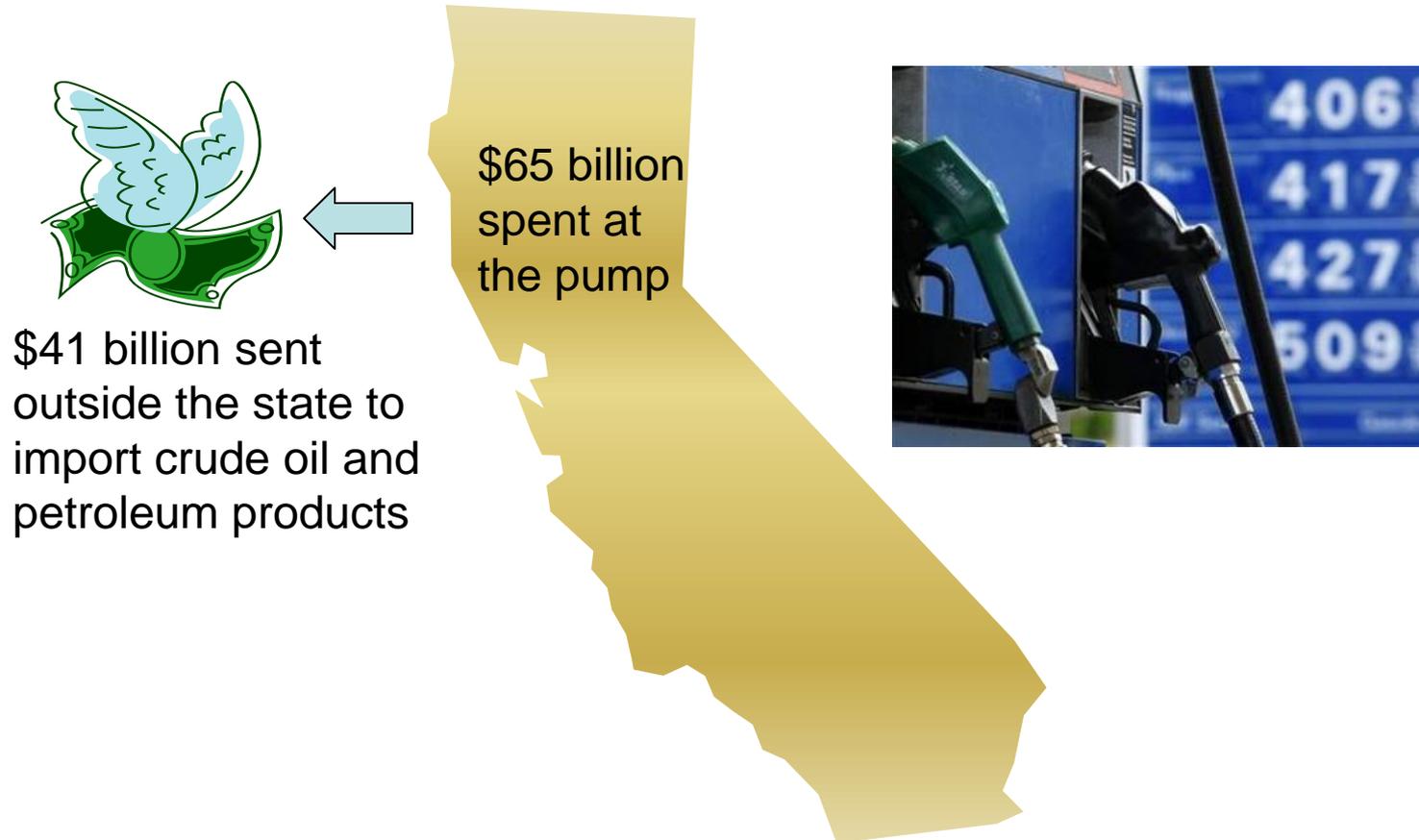
California's transportation sector is over 95% dependent on petroleum

Percent breakdown of California's fuel consumption



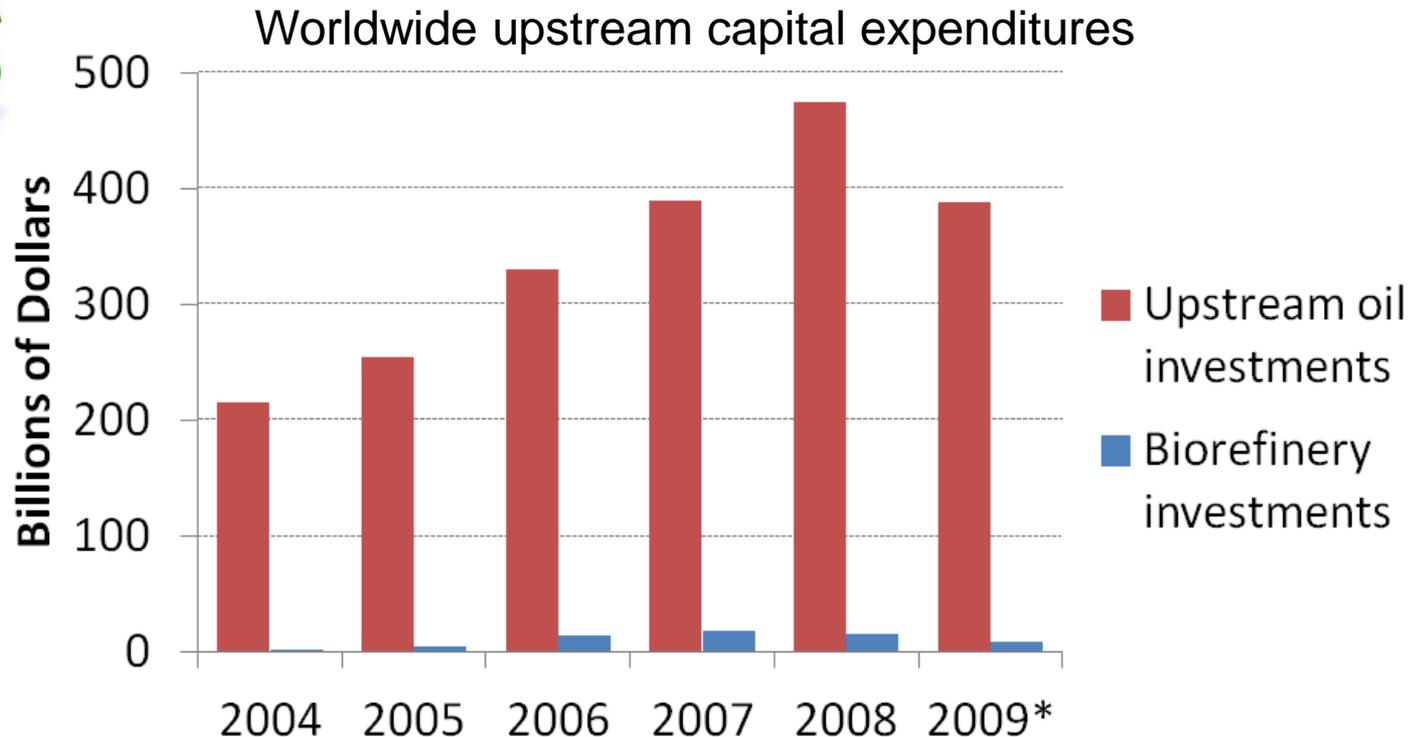
Data sources: CEC, estimate for year 2007 based on energy consumption. Jet fuel not included.

California's over-dependency on oil results in a large transfer of wealth



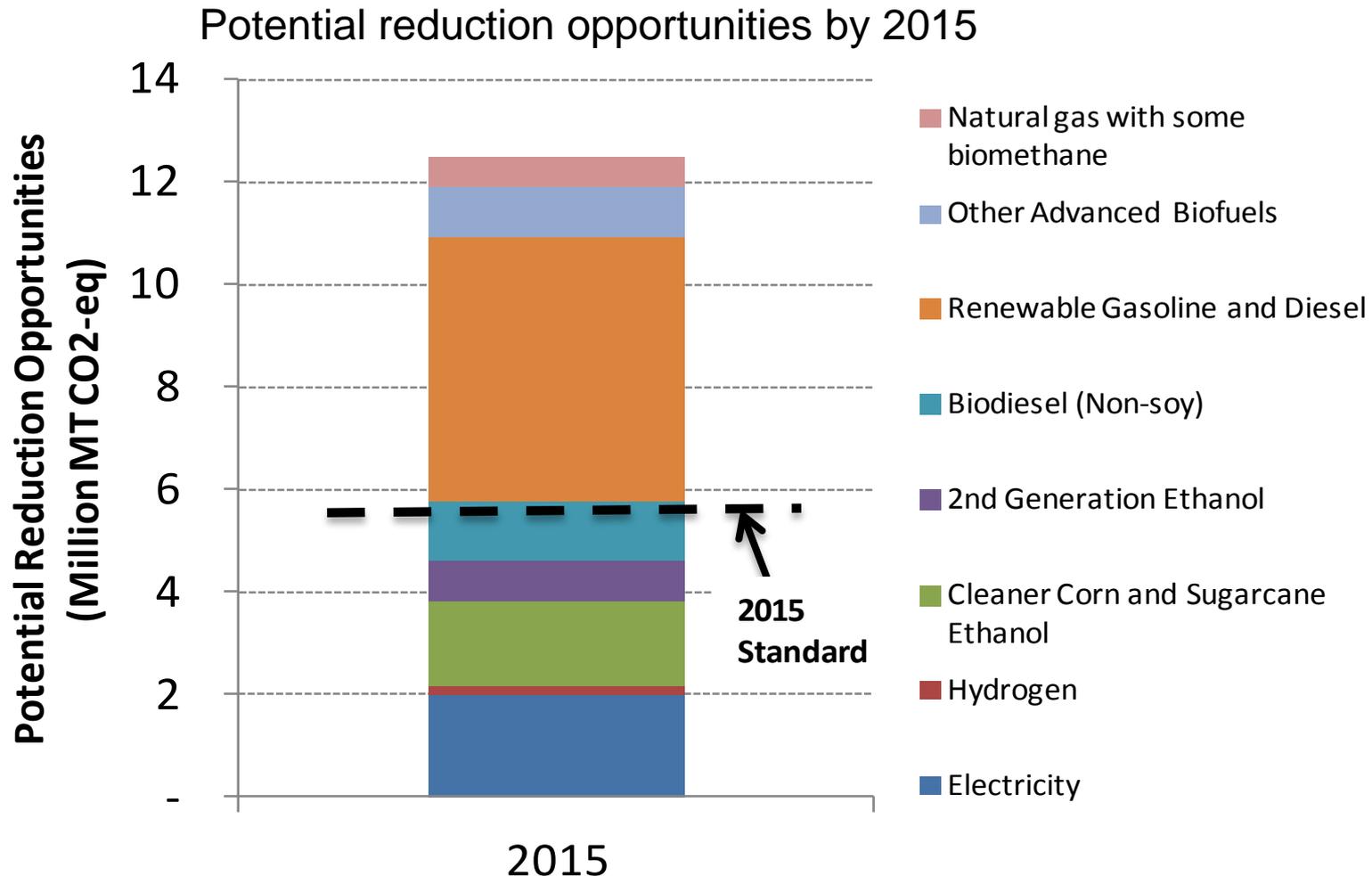
Data source: Estimates based on volume and cost data available at CEC, BOE, and U.S. EIA websites.

Oil industry investments in oil exploration and production dwarf their investments in low-carbon fuels



* A fraction of the biorefinery investments shown were made by oil companies.

The LCFS targets can be achieved with sufficient investment and regulatory certainty



* Additional reduction opportunities through improving existing crude oil production practices are not shown here

Thank You

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For more information regarding NRDC

<http://www.nrdc.org/>