



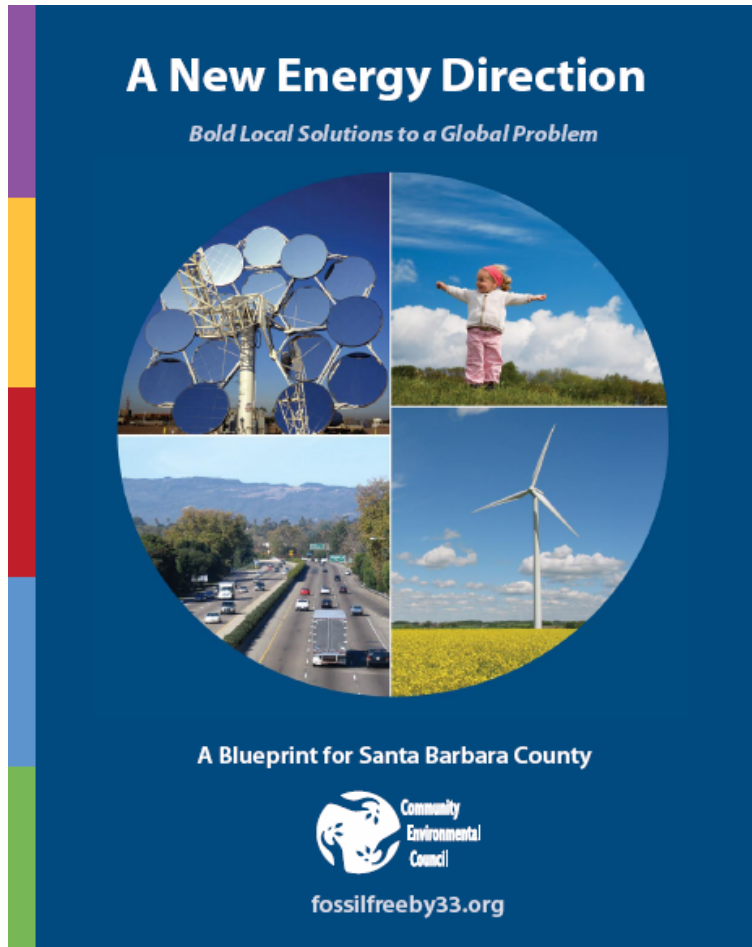
COMMUNITY ENVIRONMENTAL COUNCIL

Santa Barbara County

***Energy Efficiency and Climate
Change Mitigation Activities***

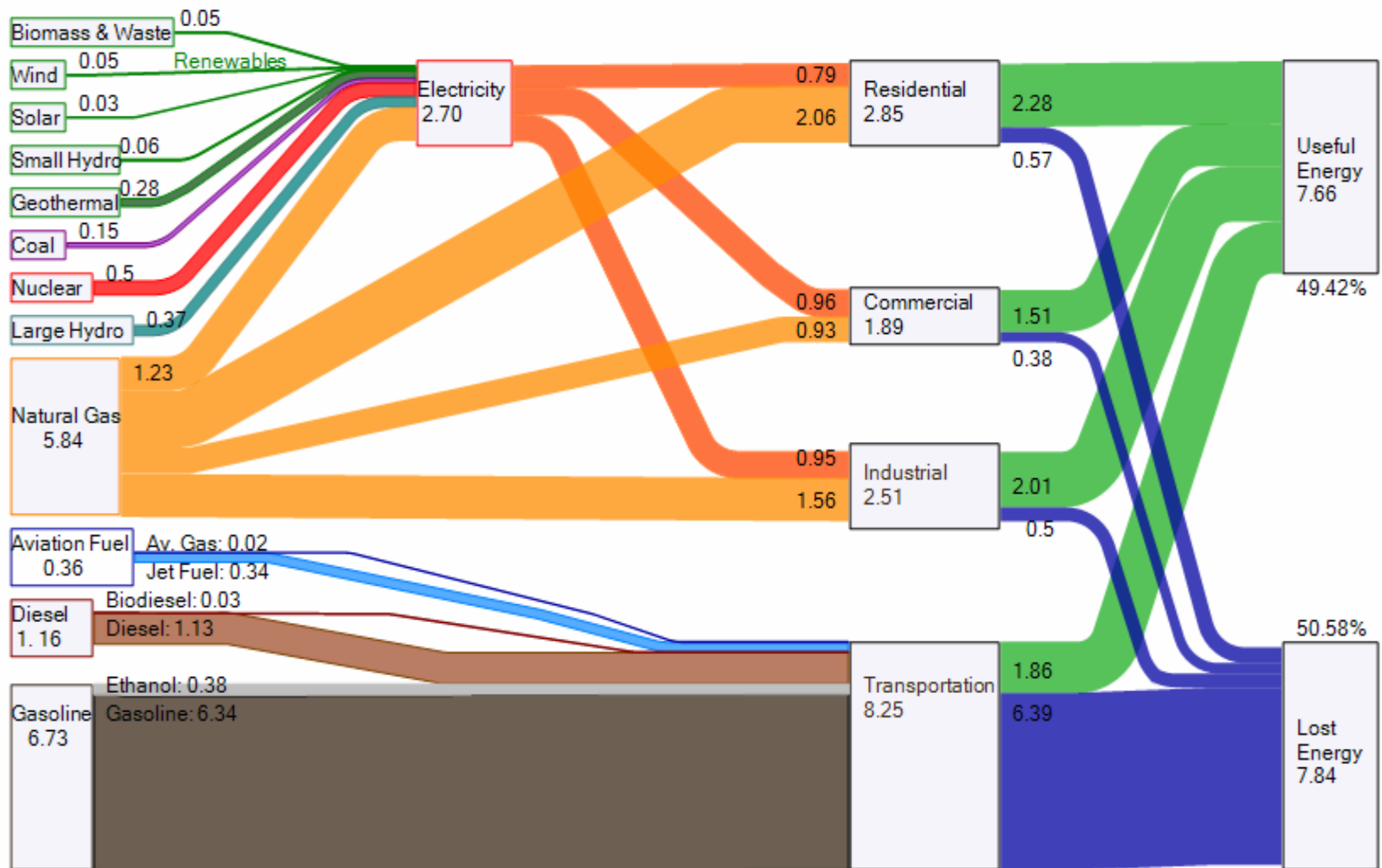
Community Environmental Council

Santa Barbara County Energy Blueprint

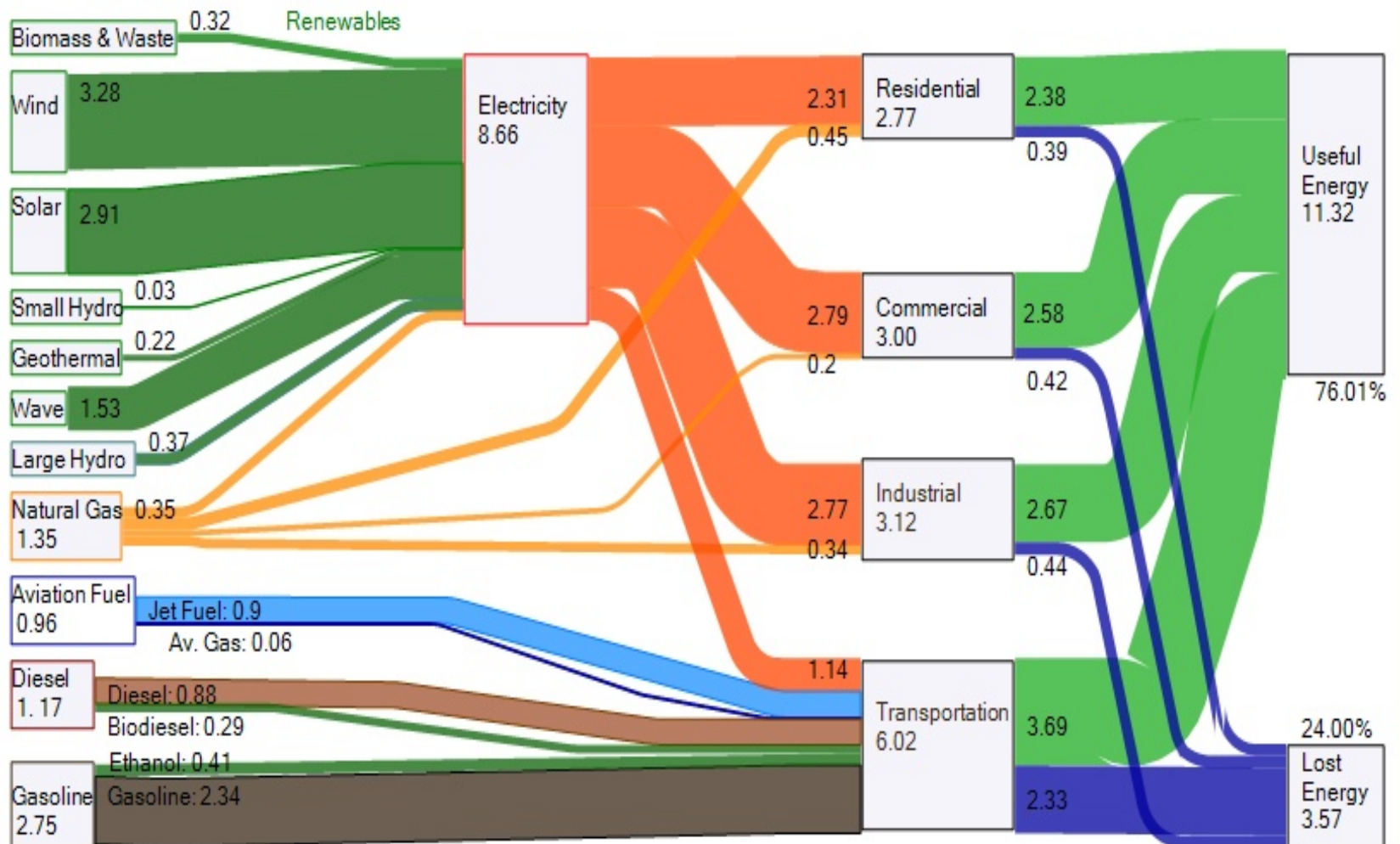


- > A two year effort, with many consultants and much staff time
- > We hope this will become a model for other counties

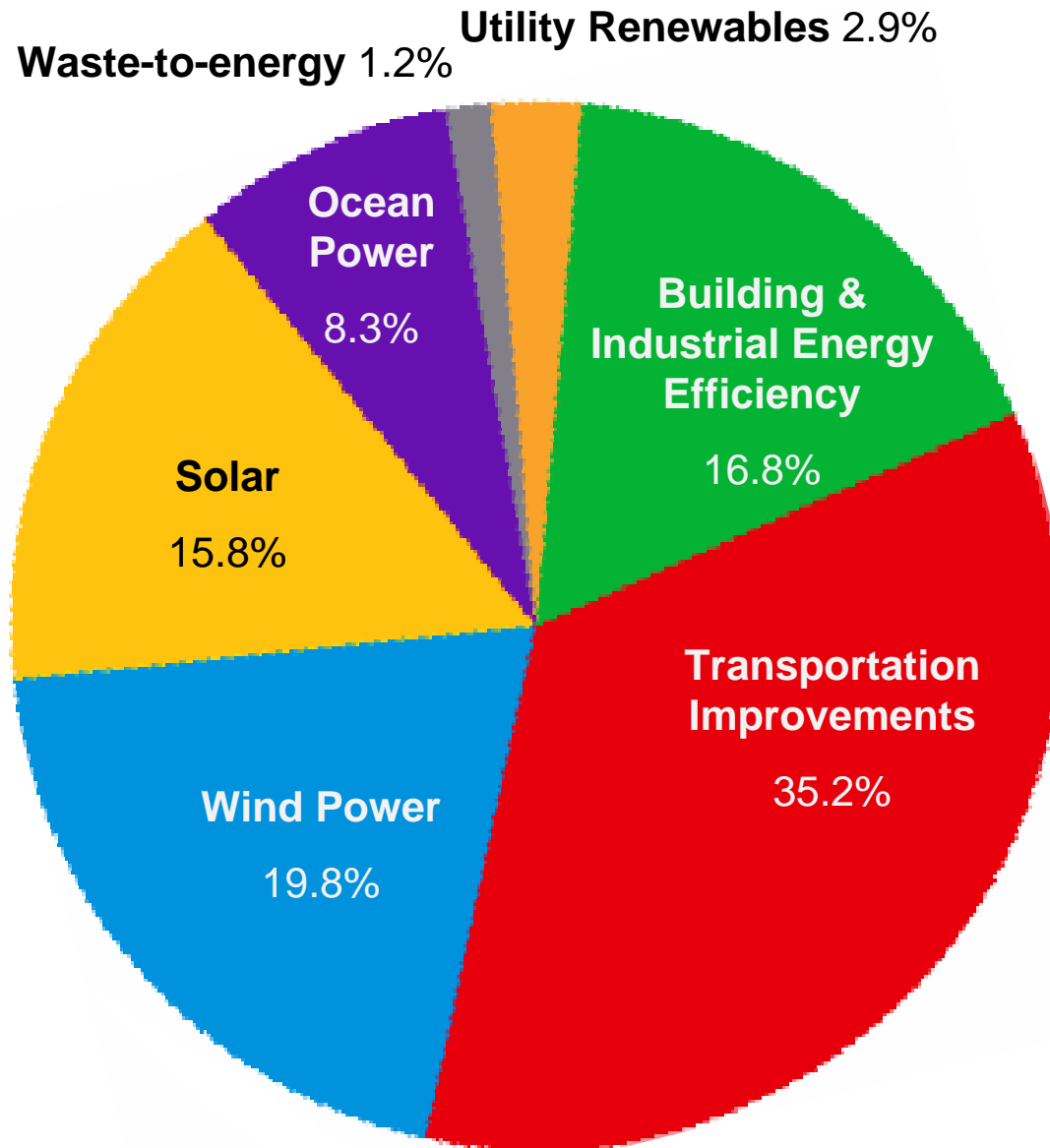
County Energy Use: 2005



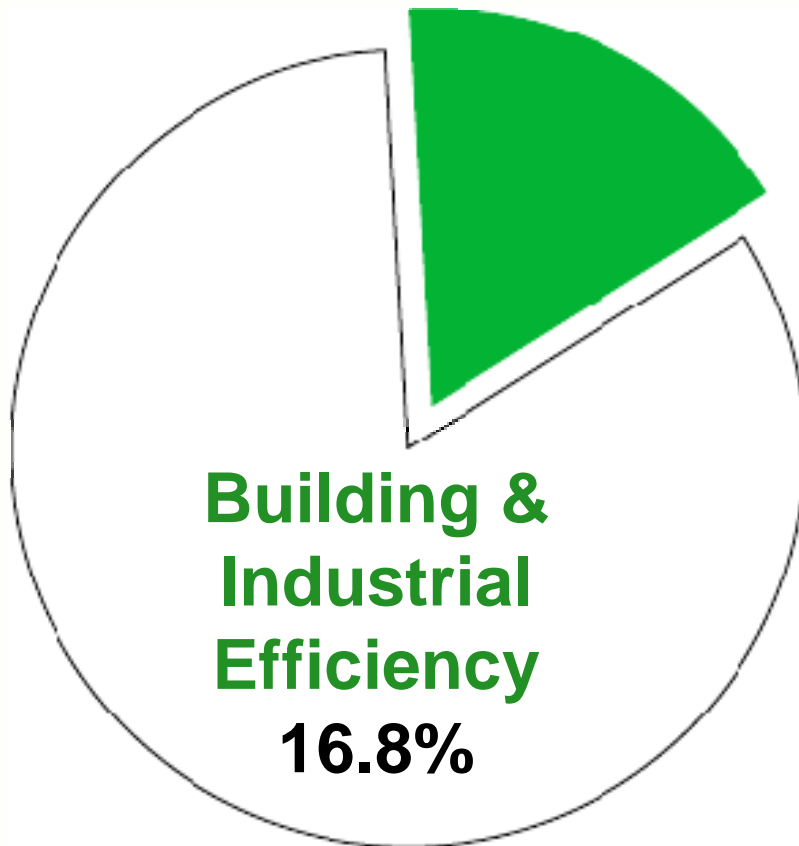
“Fossil Free” County Energy Use: 2030



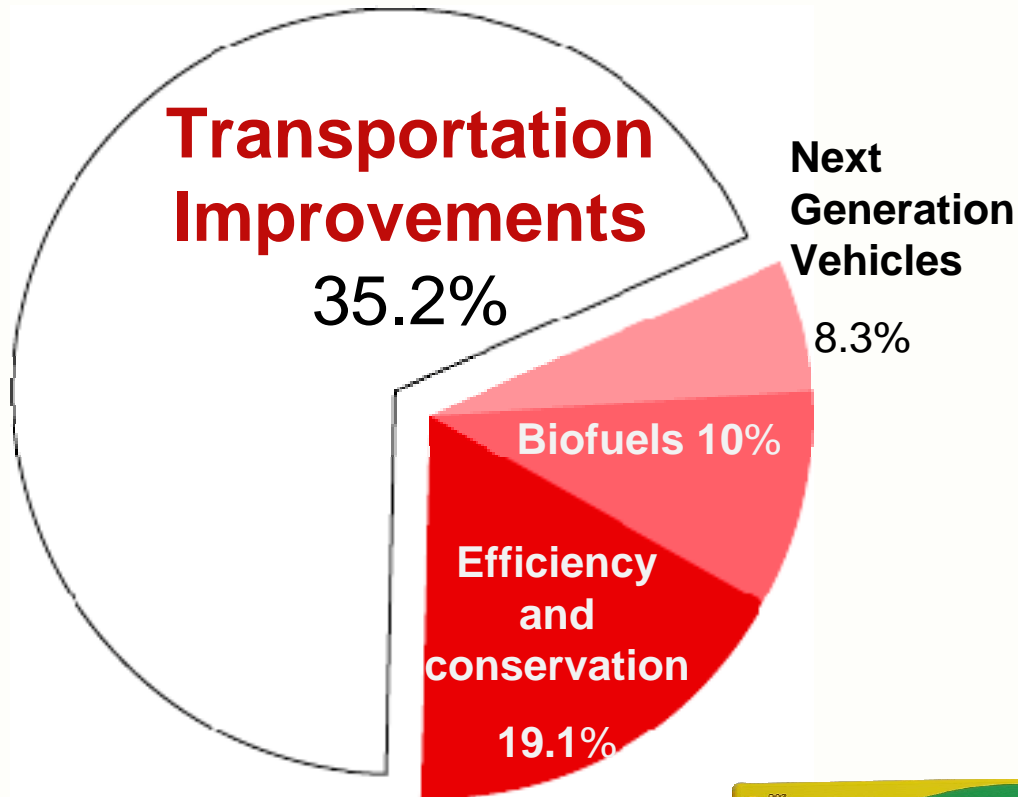
**The
“Fossil
Free”
future**



Reducing Energy Use in Buildings



Reducing Petroleum Demand

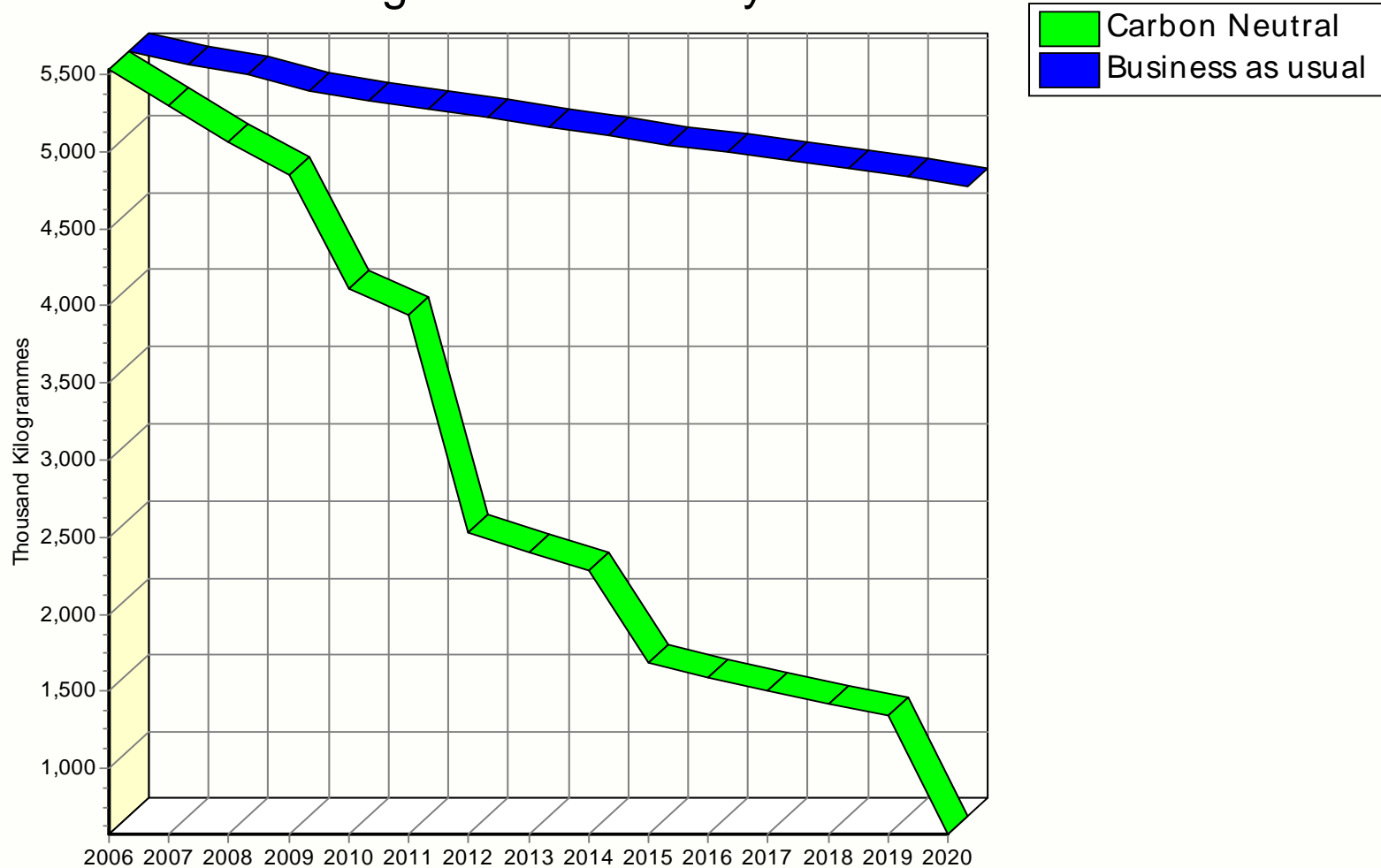


City of Santa Barbara

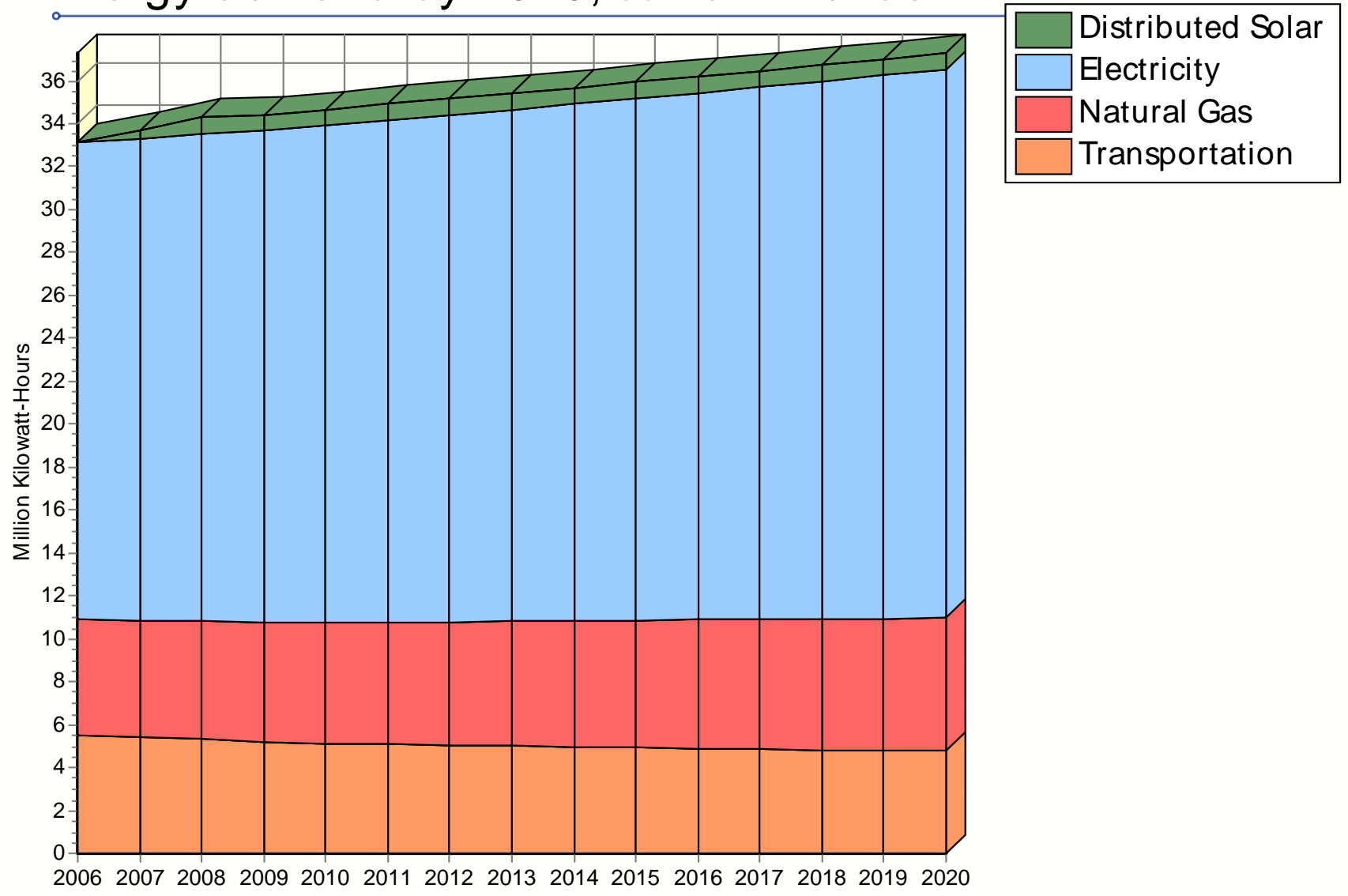
- > Greenhouse gas inventory certified
- > Architecture 2030 ordinance
- > Energy efficiency and conservation hybrids and B20
- > Renewable energy – fuel cell and solar, hydro
- > Investigating carbon neutral by 2020, Community Choice feasibility study

City Carbon Neutral by 2020 Plan

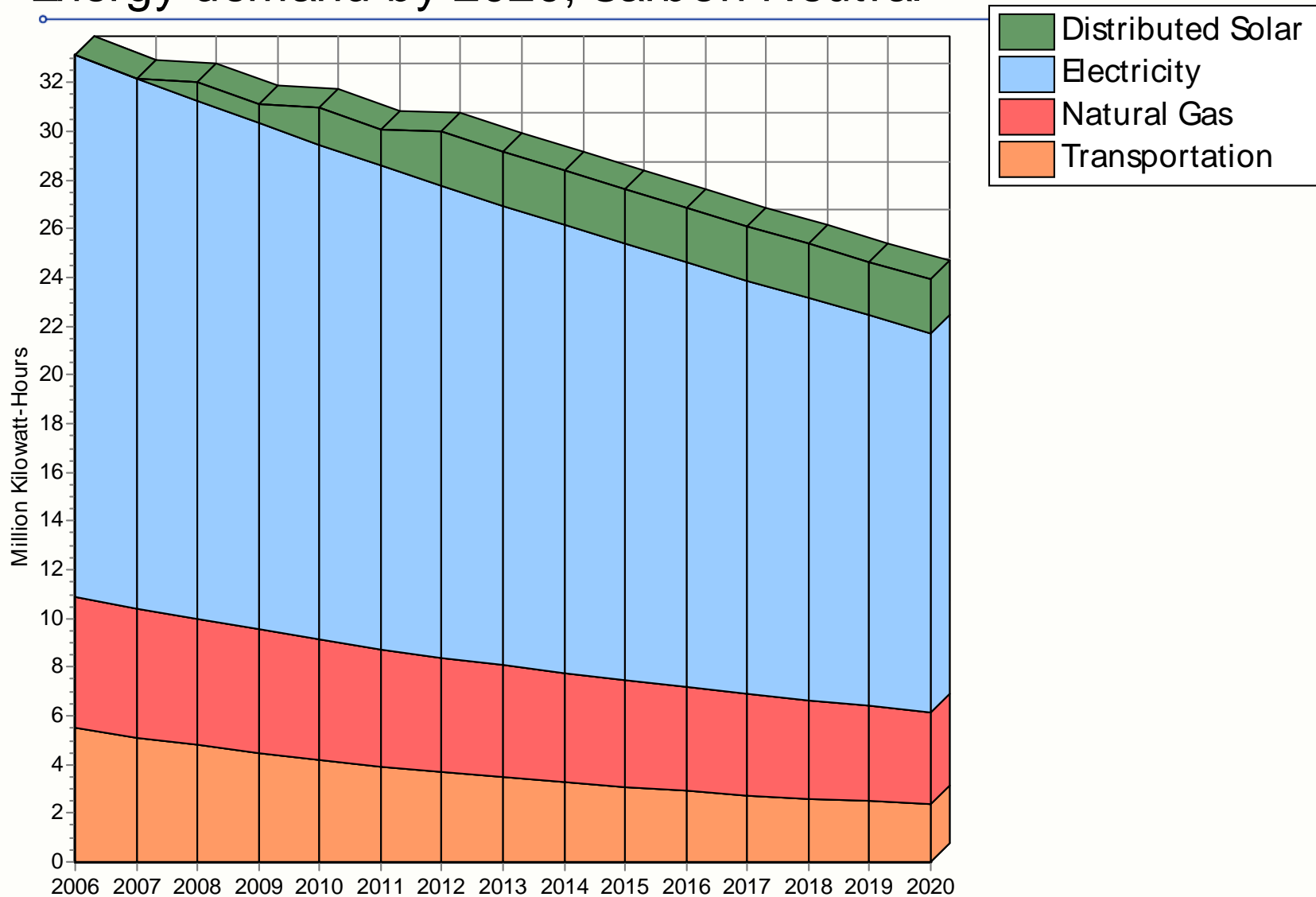
Greenhouse gas emissions by 2020



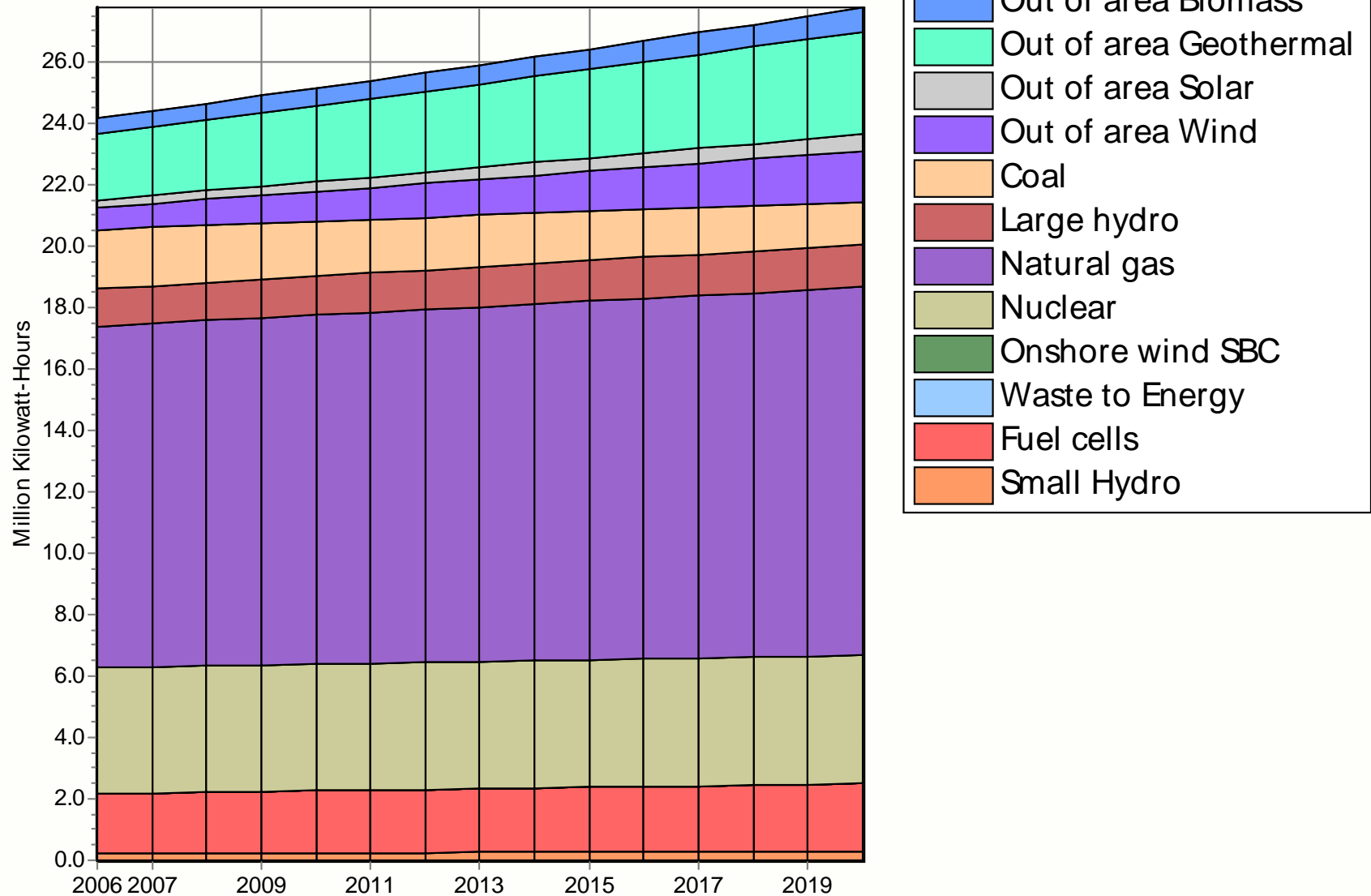
Energy demand by 2020, current trends



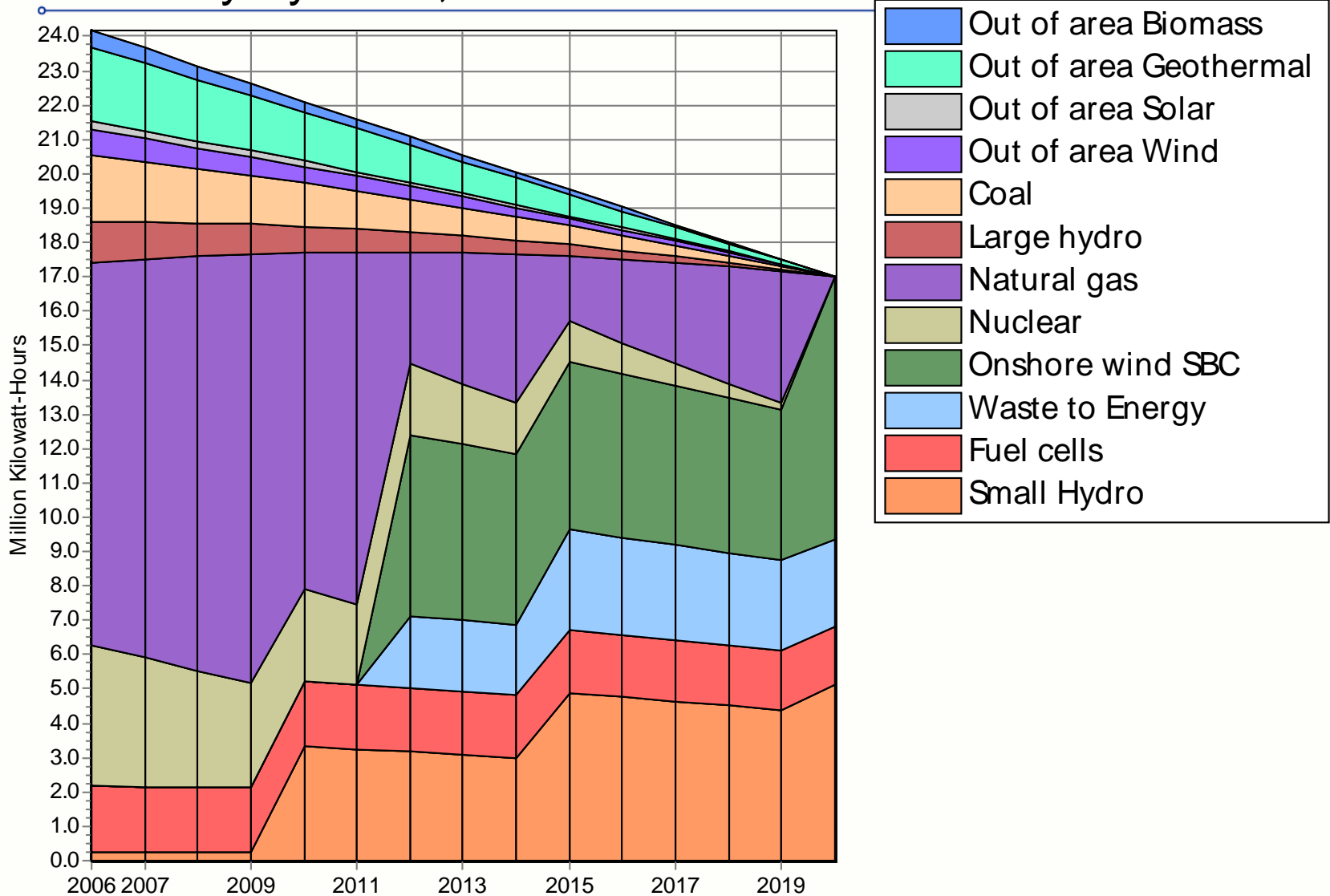
Energy demand by 2020, Carbon Neutral



Electricity by 2020, current trends



Electricity by 2020, Carbon Neutral



County of Santa Barbara

- > Completing greenhouse gas inventory
- > Adding Energy Manager position
- > Downsizing fleet, hybrids, exploring biodiesel
- > Community Choice feasibility study

Metropolitan Transit District

- > Greenhouse gas inventory certified
- > Nation's largest electric bus fleet
- > Biodiesel
- > 8 hybrid buses

Questions/Comments?



COMMUNITY ENVIRONMENTAL COUNCIL

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