



Beneficial Electrification: The Silver (-ish) Bullet for Decarbonizing the Building Sector

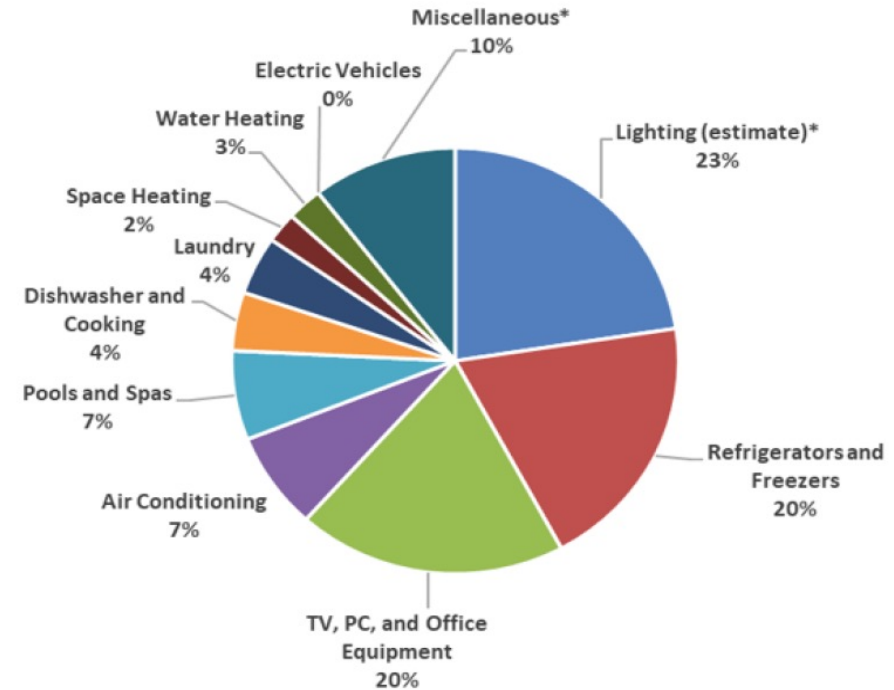
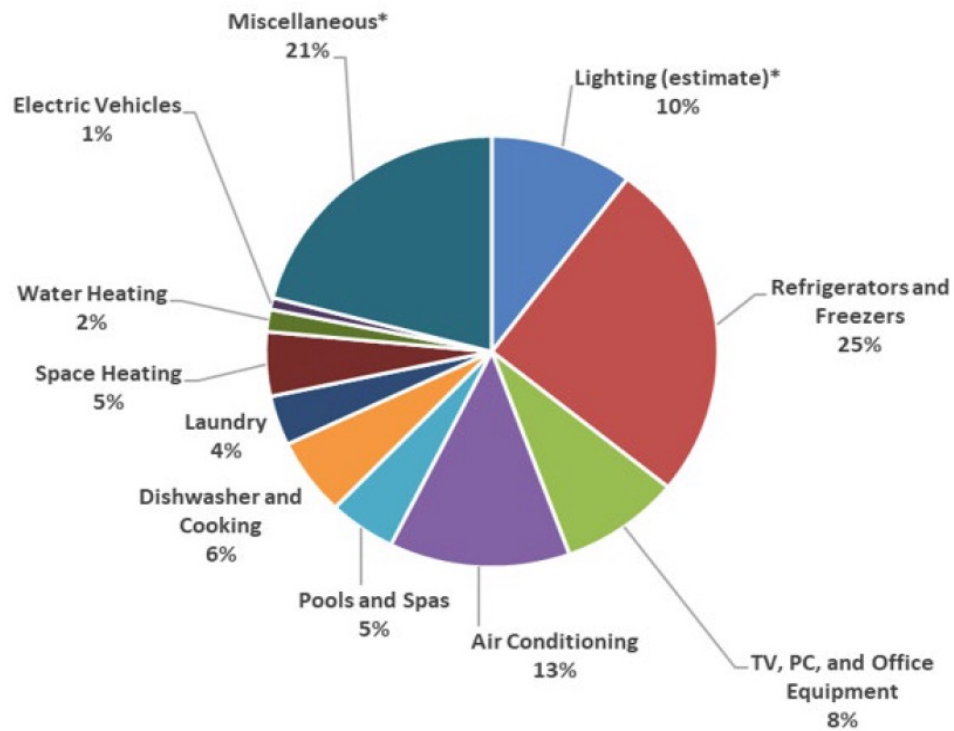
NASEO Annual Meeting – Portland, ME – October 13, 2021



Statewide Electricity Consumption: 2019 vs 2009

2019 RASS: 6,174 kWh per home

2009 RASS: 6,296 kWh per home

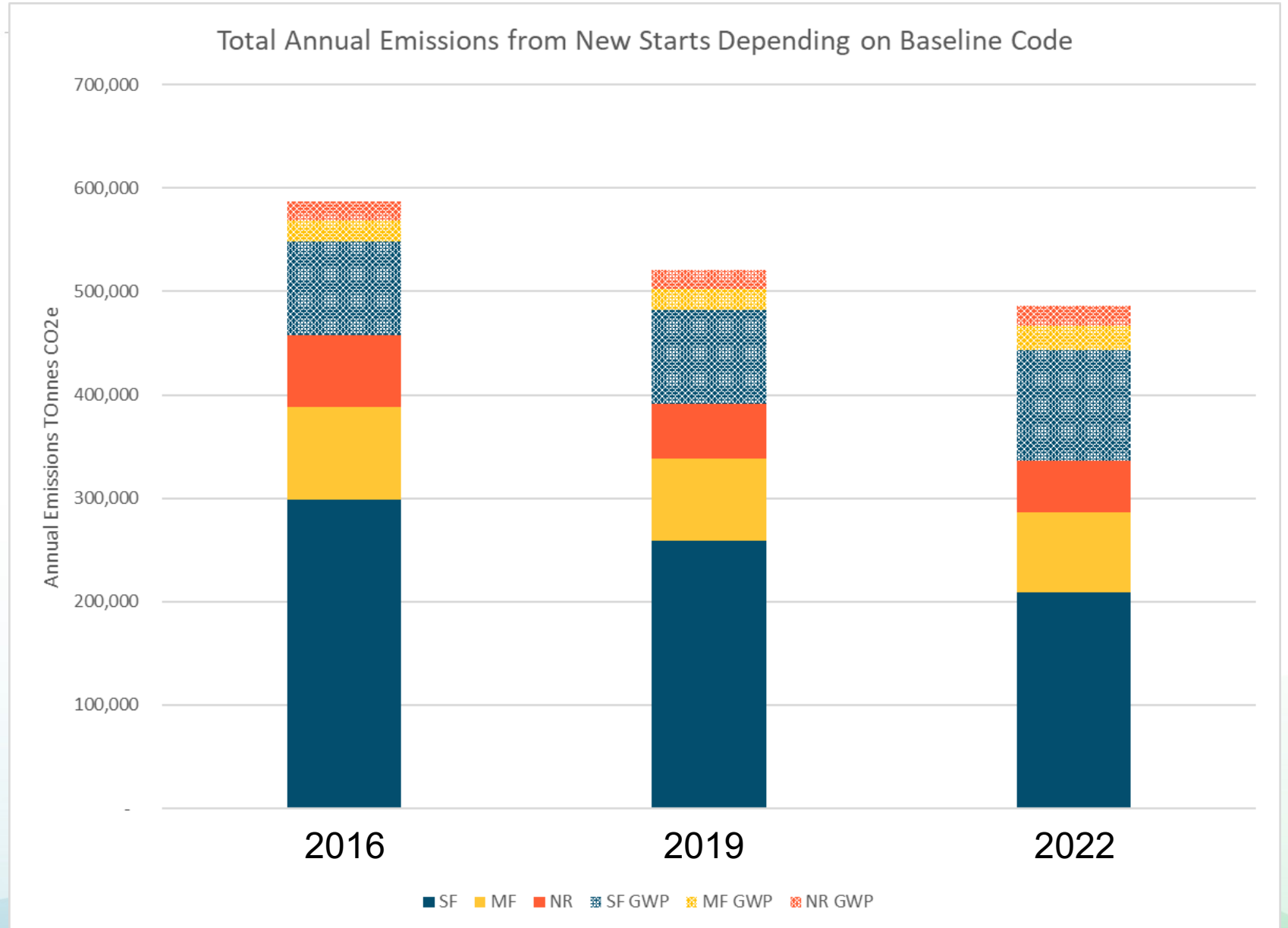


Source: 2019 California Residential Appliance Saturation Survey



Title 24 2022 Code Update: CO₂e Savings

Steady decrease in emissions with each building code cycle encouraging market adoption of new technologies.





Annual GHG reduction in buildings for 2030 relative to direct and systemwide 40% reduction emission targets

