33% Reduction below 2000 levels by 2020

80% Reduction below 2000 levels by 2050

Access this report online at: www.CityofBerkeley.info/sustainable
Community-Level Climate Action: What will it take to achieve local Climate Action Goals?

Timothy Burroughs
Office of Energy & Sustainable Development
City of Berkeley
Berkeley’s GHG Emissions Trends: More reductions needed...

- 13% below BAU
- 3% below Baseline
- 14% above target

75% of targeted reductions

25% of target remains (70k tons)
Two conditions necessary for achieving climate action goals

1. Empowered community-based coalitions
2. Organization-wide ownership and accountability for achieving city’s sustainability goals
www.cityofberkeley.info/climateprogress

Timothy Burroughs
Office of Energy & Sustainable Development
City of Berkeley

tburroughs@cityofberkeley.info
510.981.7437
EXTRA SLIDES
Greenhouse Gases from Building Energy Use

![Graph showing greenhouse gas emissions from building energy use from 2000 to 2020. The graph compares old business as usual, new business as usual, and GHG target scenarios. Emissions are measured in metric tons of CO2e.](image-url)
Greenhouse Gases from Transportation

![Graph showing the trend of Greenhouse Gases from Transportation from 2000 to 2020. The graph compares Gasoline & Diesel emissions, Old Business as Usual, New Business as Usual, and GHG Target. The GHG Target is indicated by a dashed black line, while the Gasoline & Diesel emissions are represented by green bars. The Old Business as Usual emissions are shown by a red dashed line, and the New Business as Usual emissions are depicted by a blue dashed line. The graph indicates a decrease in emissions for the New Business as Usual scenario, whereas the Old Business as Usual scenario shows an increase. The GHG Target is lower than both the Old Business as Usual and Gasoline & Diesel scenarios.]
Greenhouse Gases from Solid Waste

Year

Metric Tons CO$_2$e


Solid Waste
Old Business as Usual
New Business as Usual
GHG Target