

#### 2012 California Energy Consumption - Residential Data



# California Public Utilities Commission Policy & Planning Division July 2013



#### **Objective & Key Takeaways**

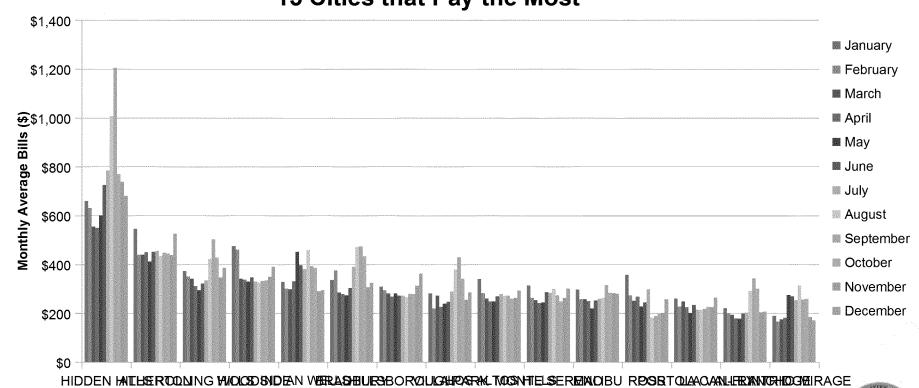
- The objective is to show aggregated energy data by city.
- This data is only Residential Data for calendar year 2012.
- The data shows
  - Highest & Lowest bills by City
  - Highest & Lowest Consumption by City
  - Average monthly rates charged by each Utility
  - Average monthly usage per utility territory
- Need further information?
  - Contact the CPUC's Policy & Planning Division
  - http://www.cpuc.ca.gov/PUC/aboutus/Divisions/ppd/





#### 15 Cities that Pay the Most

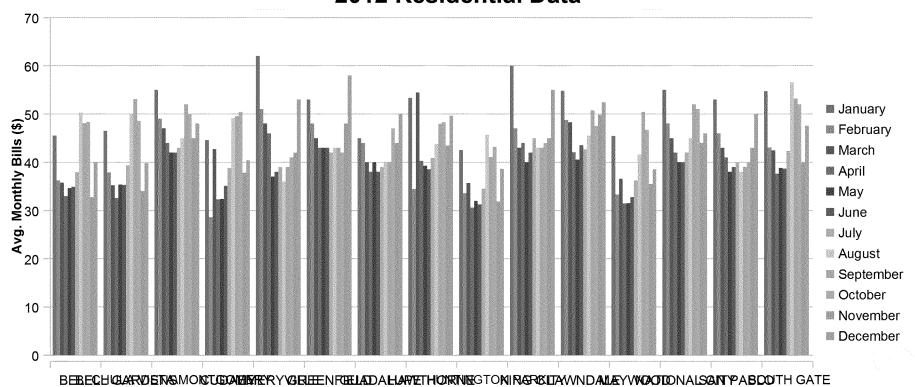
#### 2012 Highest Monthly Residential Bills 15 Cities that Pay the Most





#### 15 Cities that Pay the Least

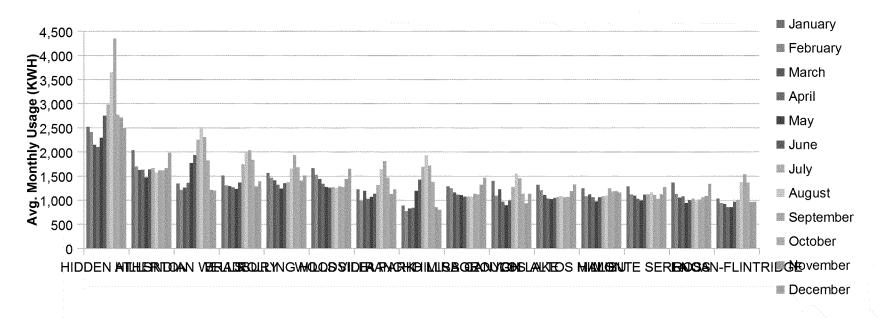
## 15 Cities with the Lowest Avg. Bills per month 2012 Residential Data





#### 15 Cities that Consume the Most

## 2012 Highest Monthly Average Consumption Top 15 Cities that use the most electrity

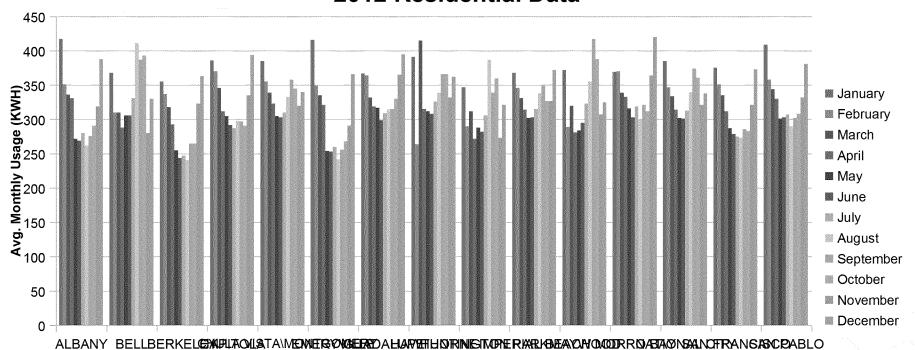






#### 15 Cities with the Lowest Consumption

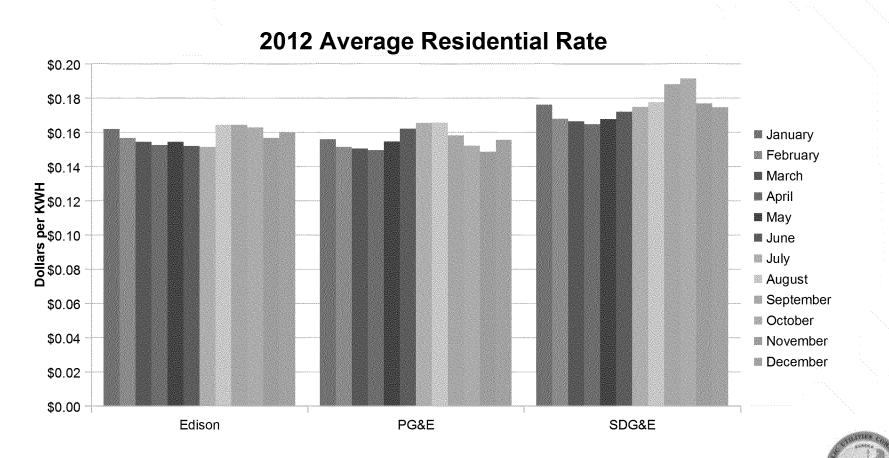
### 15 Cities with the Lowest Usage 2012 Residential Data







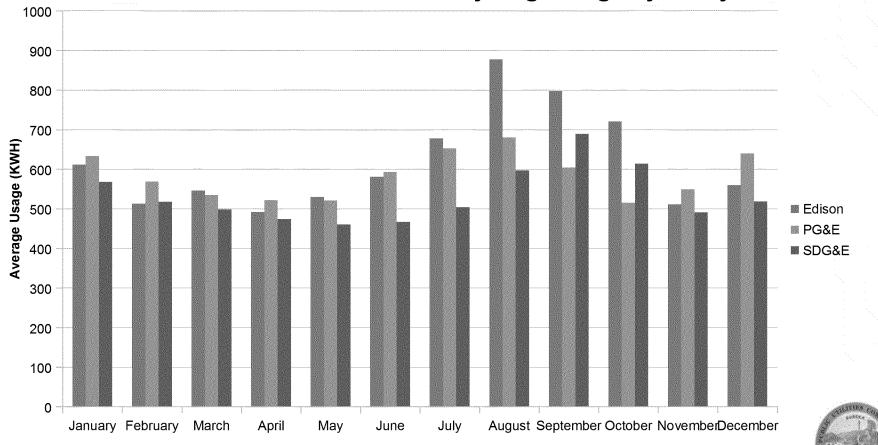
# Average Monthly Rate by Utility – Residential Data for 2012





#### Average Usage - Residential Data for 2012

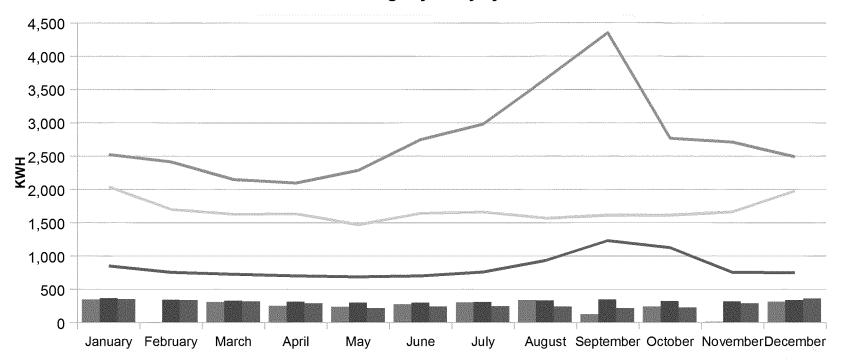






# Minimum & Maximum Usage – Residential Data for 2012

#### Min & Max Usage by Utility by Month



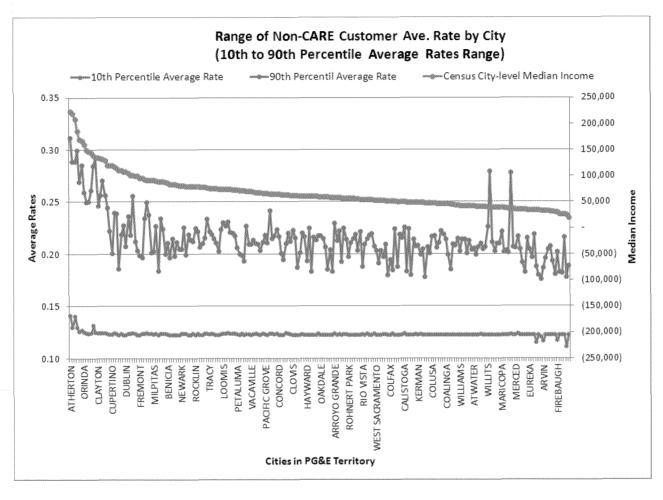
Edison - Min of Average monthly usage (KWH) per household SDG&E - Min of Average monthly usage (KWH) per household

PG&E - Min of Average monthly usage (KWH) per household Edison - Max of Average monthly usage (KWH) per household





#### Average Rate Vs. Income

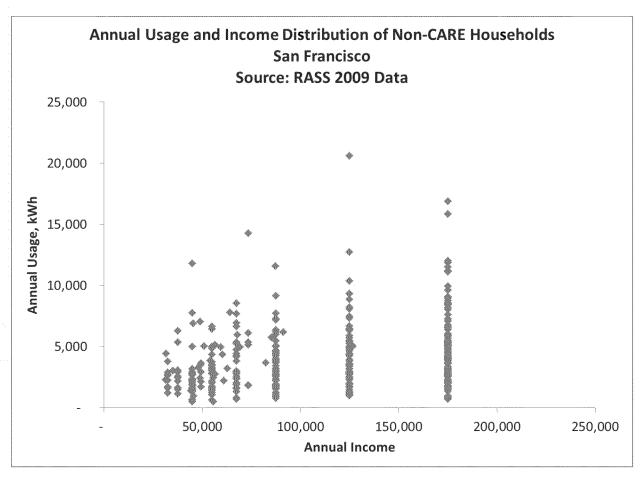


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Not all cities covered in the chart are labeled in the horizontal axis due to space limitations.



#### Usage Vs. Income in San Francisco



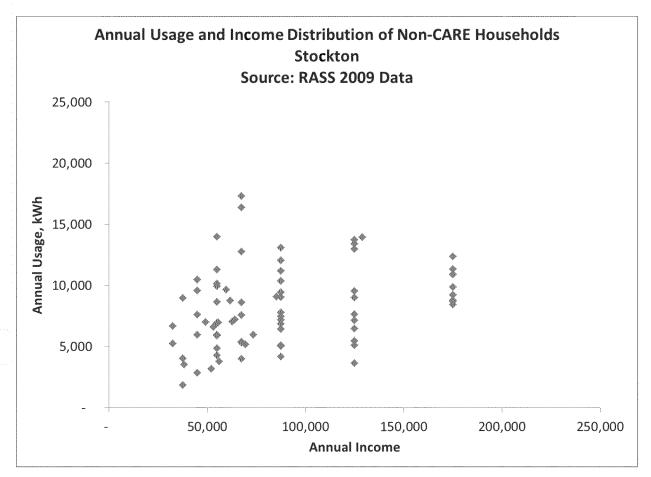
The RASS surveys a representative sample of PG&E's service territory every 4 years

The RASS survey covered approximately 363 households in San Francisco. 11 Each dot represents one of the 363 customers in the survey





#### Usage Vs. Income in Stockton

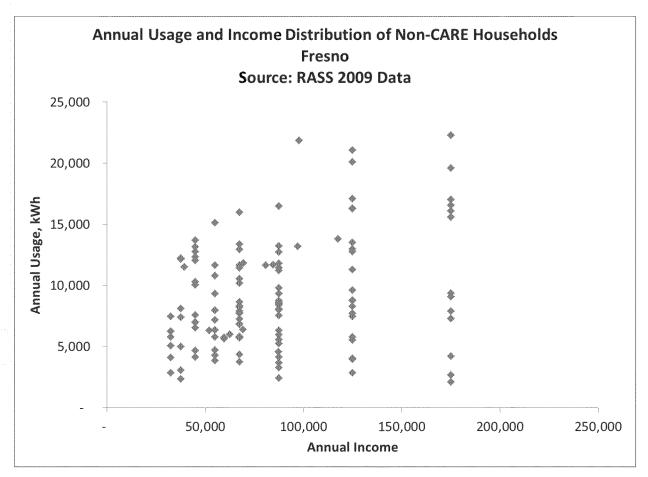


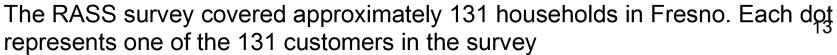
The RASS survey covered approximately 77 households in Stockton. Each dot represents one of the 77 customers in the survey





#### Usage Vs. Income in Fresno









#### Usage Vs. Income in Bakersfield

