

# Energy Upgrade Options for Housing Commission

Environmental Health  
Coalition  
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# Environmental Health Coalition

EHC is dedicated to **creating thriving, vibrant and healthy communities** by empowering people, organizing communities and achieving justice.

# Background

- ARRA and SDGE funds focused on energy efficiency and solar (\$12M with \$2M for building upgrades)
- New niche industry developing to upgrade buildings – creates jobs
- CP Young and CM Alvarez convened meetings to focus on opportunities at HC for job creation + energy savings

## Why Make HC Units Energy Efficient?

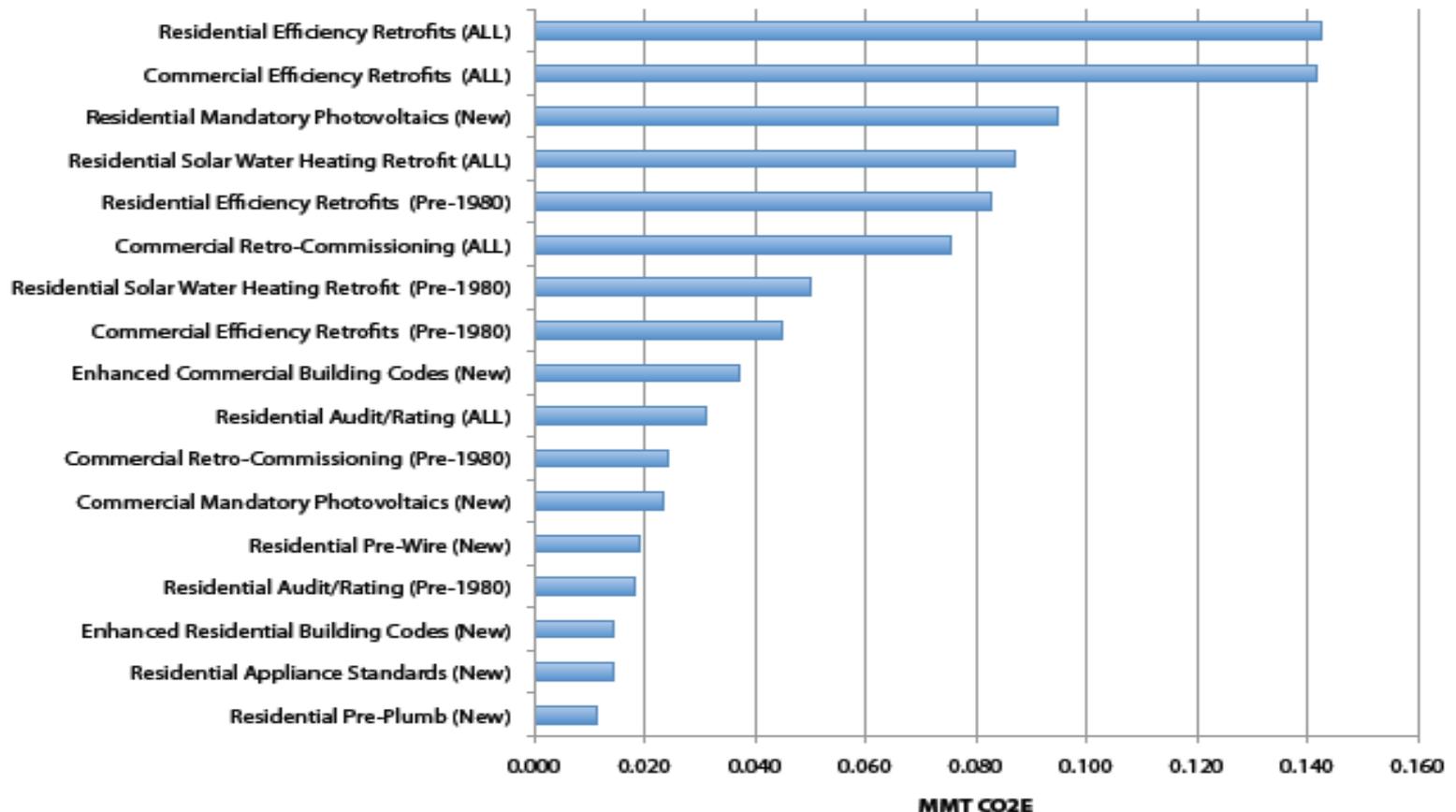
- **Comfort** (room temperature, air circulation)
- **Health** (less mold, better indoor air, protect most vulnerable--kids)
- **Durability** (improve value of building by preventing moisture buildup)
- **Savings** (lower energy bills)

# What is a Home Energy Retrofit?



# Also, Most Cost-Effective Way to Reduce GHG Emissions

**Figure 5. GHG Reduction Potential (Medium Scenario, 2020)**



# Funding for Housing Commission....

- Energy Upgrade California Multi-Family Building Program
- Administered by Heshong-Mehone Group – the program offers cash incentives, technical assistance, tenant education
- Cash incentives from both SDG&E and City of San Diego, up to **\$2,900 a unit**
- Incentives do apply to Housing Commission, but end May 2012
- If need more funds, SDG&E has interest-free loan program

## Conclusion: There are No Downsides

- Improves health of residents we are serving
- Helps bottom line of residents and bottom line of Housing Commission
- Makes City a role model for upgrades
- Helps fight climate change
- Creates jobs