

City and County of Honolulu

# 2023 Annual Sustainability Report





# Why Do We Report?



Reflect on &  
Celebrate  
Wins



Identify  
Areas for  
Improvement



Increase  
Transparency &  
Accountability



Fulfill  
Our  
Mandates



# State and City Targets in Reach



Double local food production by 2030



35% increase in urban canopy by 2035



25% reduction in waste generation by 2030



Zero traffic deaths by 2035



100% clean City fleet by 2035



100% renewable energy by 2045



# Key Reporting Areas



City  
Operations



Climate  
Action



Transportation



Climate  
Adaptation



Food  
Systems



Waste  
Management



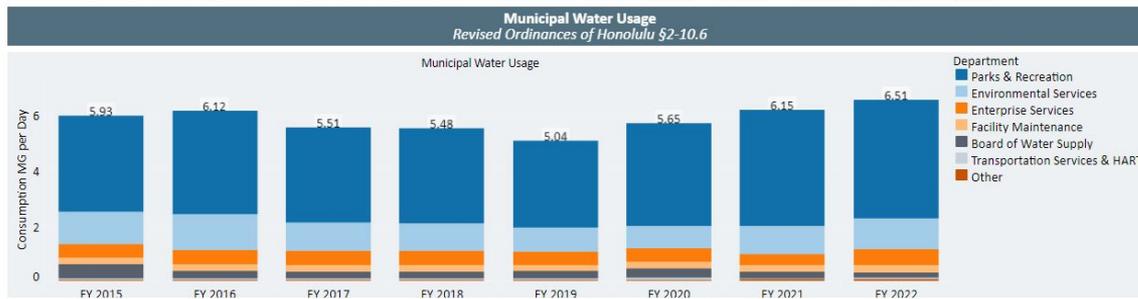
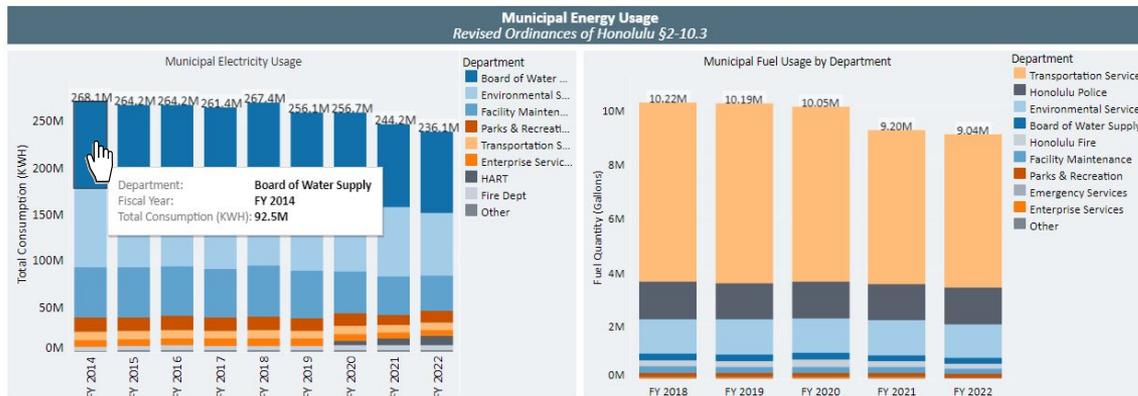
Disaster  
Preparedness



# New Interactive Dashboard



Introduction	<b>Sustainable City Operations</b>	Climate Action	Clean & Affordable Transportation	Climate Adaptation & Resilience	Food Security & Sustainability	Sustainable Waste Management	Disaster Preparedness	Learn More & Get Involved
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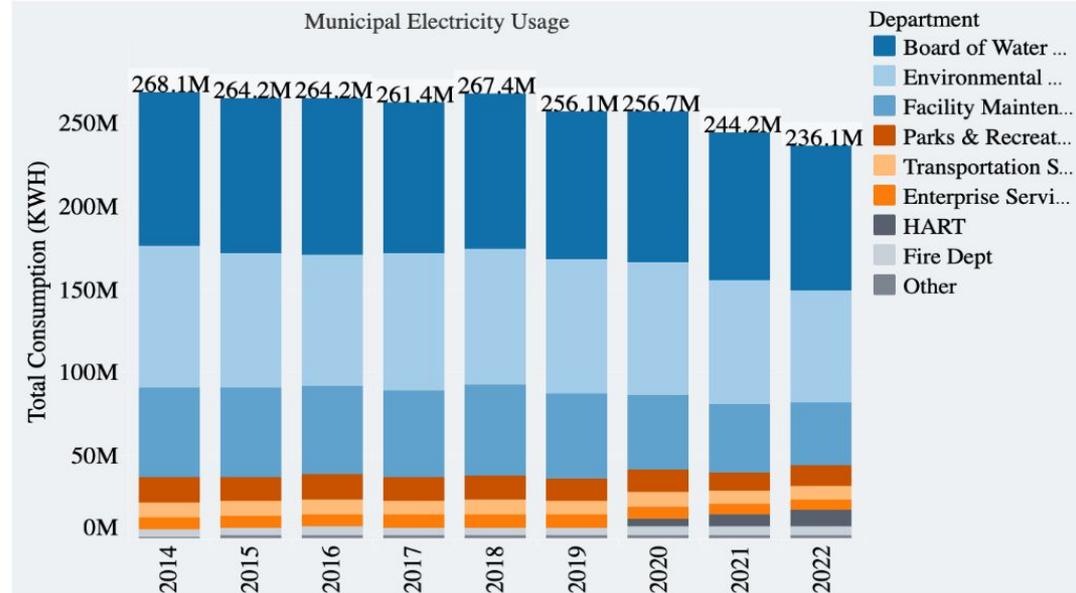
# Sustainable City Operations



**3.4% decrease** in municipal electricity usage between FY21 and FY22. **12.4% decrease** in usage over the last five years.



*New solar PV system on the roof of the 'Ewa Beach Fire Station*



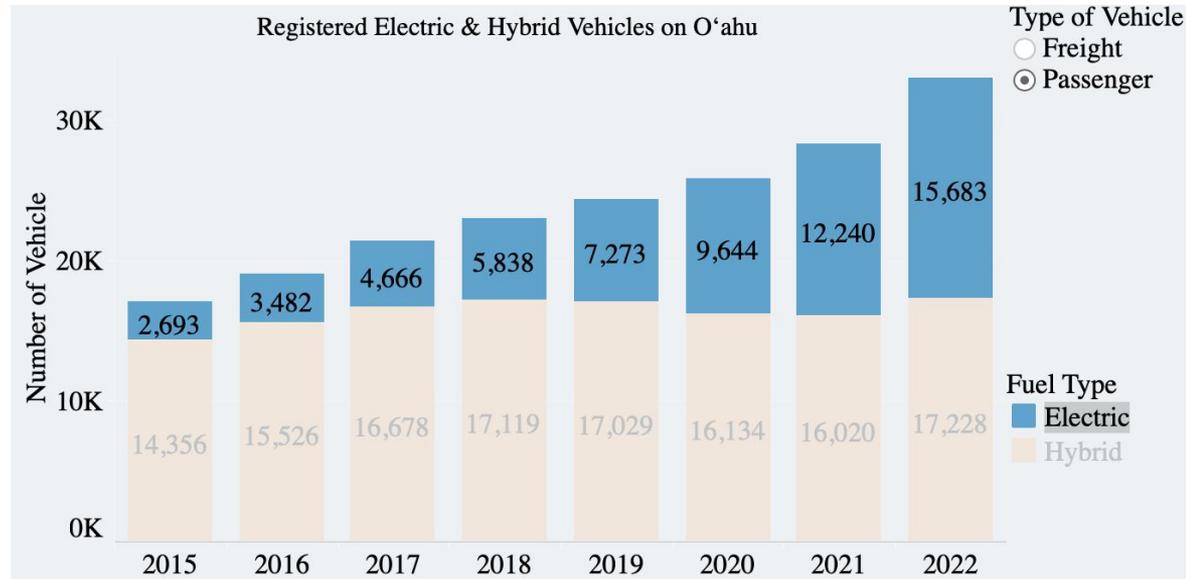


# Clean & Affordable Transportation



**24.6% increase** in the number of registered EVs between 2021 and 2022. **91.5% increase** over the last five years.

**9% increase** in the number of publicly available EV chargers. **531 charging points** island-wide.



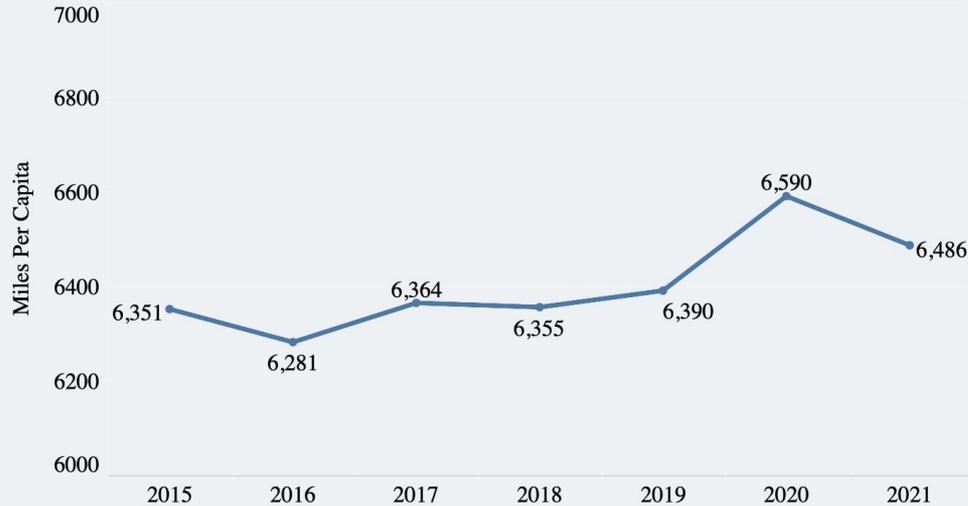


# Clean & Affordable Transportation

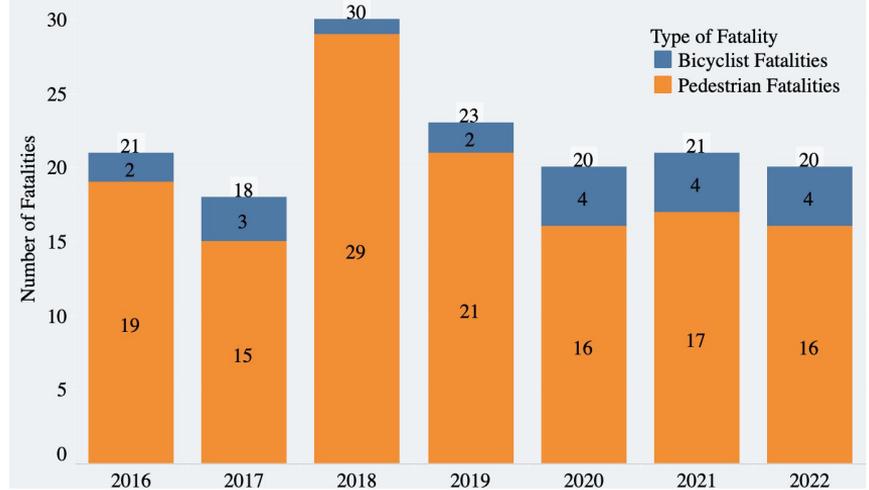


The number of vehicle miles traveled per person and the number of traffic fatalities continue to be stagnant over time.

Annual Vehicle Miles Traveled Per Capita



Bike and Pedestrian Fatalities on O'ahu

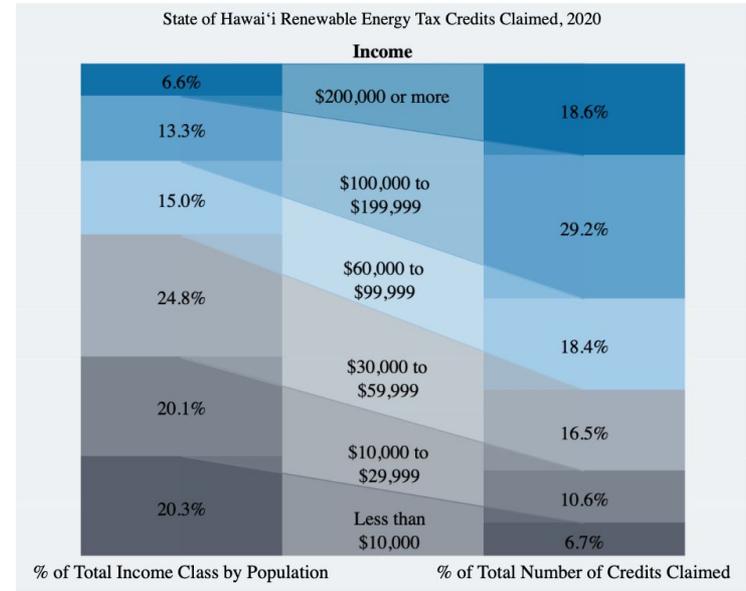
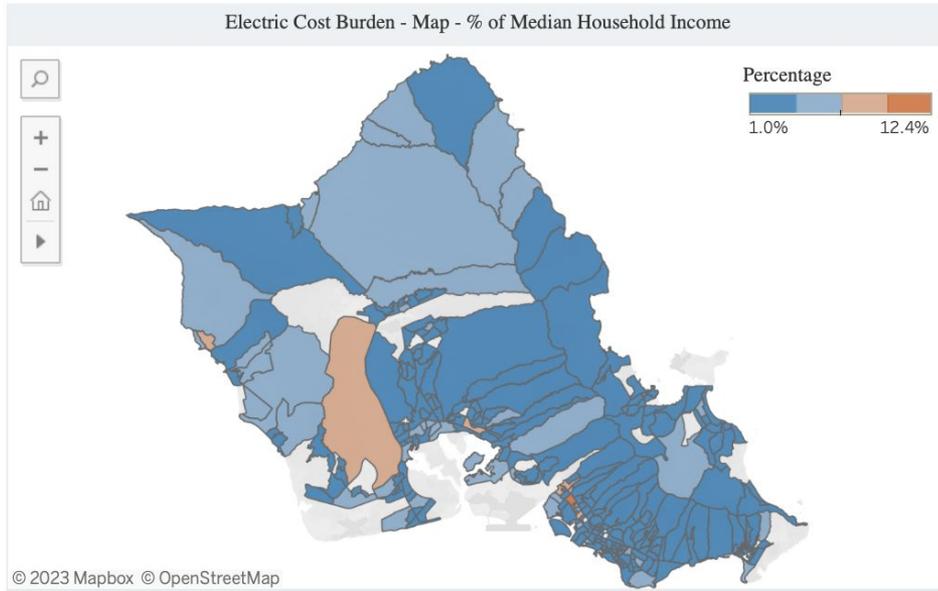




# Climate Action



The average O'ahu household's energy burden (amount of income spent on electricity bills) is 3.1%, but can range anywhere from **1%** to **12%**.





# Disaster Preparedness



**\$2.55M** in FEMA funding sought and secured in 2022, **24.2% more money** in 2022 than 2021 to fund hazard mitigation projects and programs.



*The first of new Tsunami Hazard Signs installed at Kalaniana'ole Beach Park to increase public awareness of risk*



# Sustainable Waste Management



Waste generation has seen a **20.7% decrease** over the last five years





# Food Security & Sustainability



*The O'ahu Compost Project*



*Launch of the Good Food Pledge*



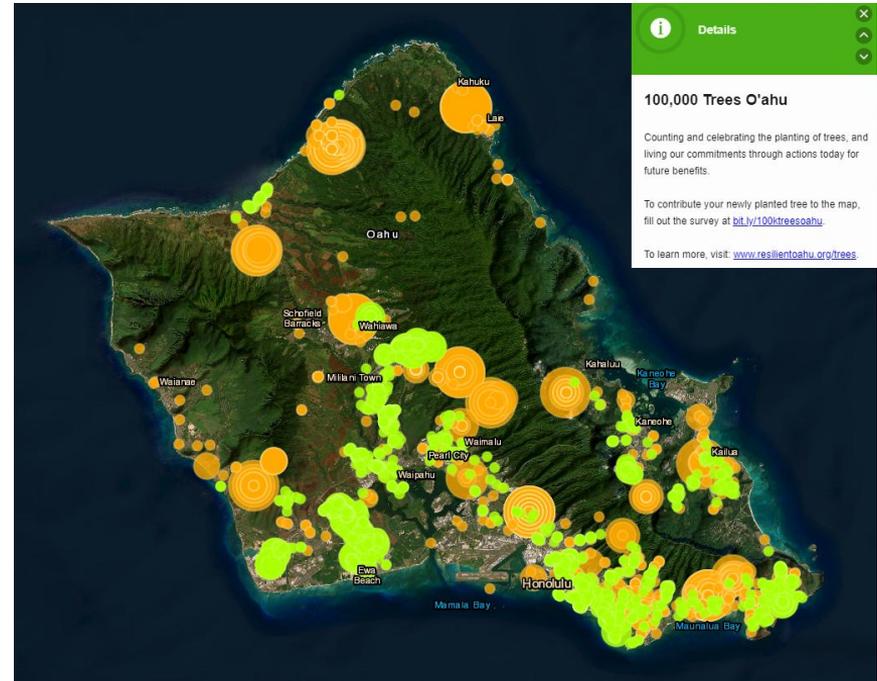
# Climate Adaptation & Resilience



**53,117 trees planted** since 2018  
bringing us 53% of the way towards  
our goal.



*Climate Ready O'ahu workshops rethink community engagement in development of a climate adaptation strategy.*





# Many other BIG wins last year



- New \$3M agricultural grant program
- Disposable Food Ware Ordinance into full effect
- First-ever Pedestrian Plan adopted
- Climate Ready O'ahu climate adaptation strategy in development



# Mahalo!

[www.resilientoahu.org/sustainabilityreport](http://www.resilientoahu.org/sustainabilityreport)

