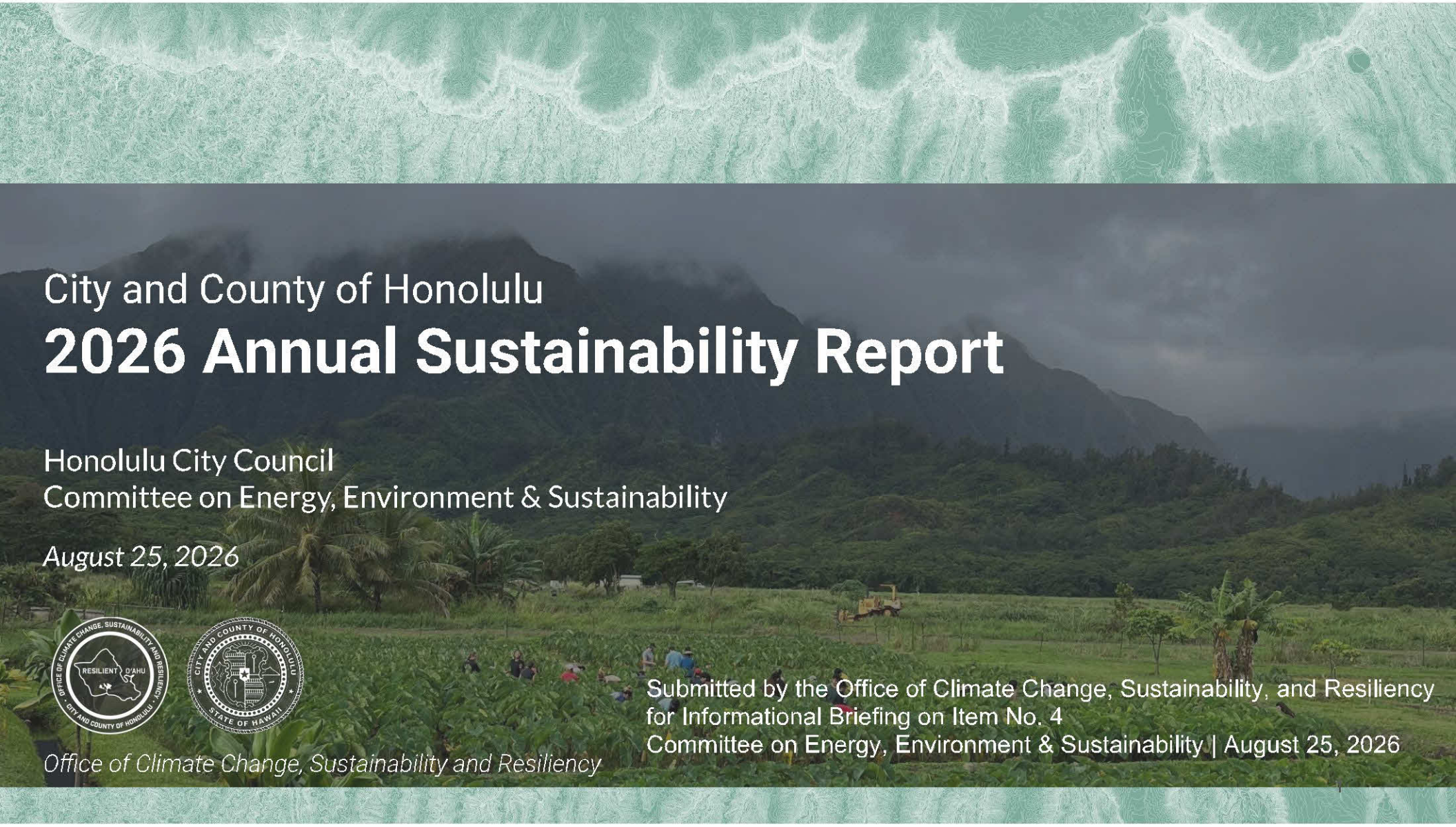
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City and County of Honolulu

2026 Annual Sustainability Report

Honolulu City Council
Committee on Energy, Environment & Sustainability

August 25, 2026

Office of Climate Change, Sustainability and Resiliency

Submitted by the Office of Climate Change, Sustainability, and Resiliency
for Informational Briefing on Item No. 4
Committee on Energy, Environment & Sustainability | August 25, 2026

MAYOR'S MESSAGE 108(26)
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Annual Sustainability Report Overview

- Reflects City and community-wide progress over the previous year (2025)
- Tracks progress against specific sustainability objectives, goals, and targets
- Includes ~50 performance indicators across 7 thematic sections
- Publicly accessible data through online “dashboard”
- Released annually in April around Earth Day



How to Use the Report

1. **Access the report online** at www.resilientoahu.org/sustainabilityreport
2. **Choose a report section** from the homepage to explore a topic area
3. **Read the section overview, then explore the data** through charts, maps, and other visuals
4. **Interact with the data**—expand visuals, apply filters, hover for details, and look for trends or patterns.



Report Structure

- Sustainable City Operations
- Climate Change Mitigation
- Clean & Affordable Transportation
- Climate Change Adaptation
- Food Systems
- Sustainable Waste Management
- Disaster Resilience



2026 Highlights & Opportunities

- Better Stewardship of Resources
- Improved Public Services
- Climate Resilience
- Strong Interdepartmental Coordination



Resource Stewardship

City Operations

- Electricity, water, fuel use
- Fleet composition
- On-site renewable energy

Targets

- 100% renewable energy fleet by 2035
- 100% renewable energy by 2045

Climate Action

- Greenhouse gas emissions
- Commercial & multifamily building benchmarking

Targets

- Net-negative emissions by 2045

Resource Stewardship

Highlights & Opportunities

- Higher electricity and water use, lower fuel use
- 3 new solar PV systems → 15% increase in City solar generation
- 42 benchmarked municipal buildings
- 7 electric vehicles in City fleet



Public Services

Transportation

📈 Traffic fatalities

📈 Bus, Skyline & Biki ridership

📈 Vehicle miles traveled

📈 EV Registrations & Chargers

Targets

🎯 Vision Zero by 2040

🎯 2x bike mode share

🎯 5% increase in non-SOV mode share

Waste Management

📈 Waste generation

📈 Recycling rate

📈 Diversion rate

📈 Waste composition

Targets

🎯 25% per capita reduction by 2030

🎯 10% recycling rate increase by 2030

🎯 95% solid waste diversion by 2030

Public Services

Highlights & Opportunities

- 281,281 monthly Skyline trips in December 2025 = 2x ridership since August 2023
- Increasing bus ridership but still below pre-pandemic level
- Traffic-related deaths in 2025 = 82
- Opportunities to leverage Skyline momentum and integrate The Bus and Biki; Complete Streets



Climate Resilience

Climate Adaptation

- 📈 Water use & reuse
- 📈 Tree plantings & canopy cover

Targets

- 🎯 35% tree canopy by 2035
- 🎯 140gpd per capita water use by 2030
- 🎯 2x wastewater reuse by 2030

Food Systems

- 📈 Food insecurity
- 📈 Emergency food preparedness

Disaster Resilience

- 📈 HNL Alert subscriptions
- 📈 Hazard mitigation funding
- 📈 Flood insurance policies & paid losses
- 📈 Firewise certified neighborhoods

Climate Resilience

Highlights & Opportunities

- First year reporting progress on *Climate Ready O'ahu*, the City's climate adaptation strategy
- Flood insurance payouts are on the rise
- Need to increase total active policies
- Opportunities for better data collection:
  - Tree plantings
  - Hazard mitigation funding



Looking Ahead

Planning for the next Annual Sustainability Report starts now!

- Are there new datasets available?
- Are there new or improved commitments to track?
- Major success stories of 2026 so far?

We'd love to hear from you!



Mahalo Nui

Check out the **2026 Annual Sustainability Report** at: resilientoahu.org/sustainabilityreport

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