

Transportation Demand Management Plan Factsheet



Purpose of the TDM Plan

The City and County of Honolulu is currently developing a Transportation Demand Management (TDM) Plan to improve transportation choices, reduce vehicle miles traveled, and to increase walking, bicycling, rideshare and transit use on the island.

The purpose of the TDM Plan is to help achieve the City and County's transportation, environmental, economic, health and equity goals in line with its existing policies.

Did you know?

- 97% of working-age residents on Oahu have access to transit
- 41% of households have access to one or no cars
- 67% of commuters drive alone to work
- The vehicle economy costs the island \$14.3 billion annually
- TDM is successful! The Oahu Vanpool program has reduced 2.5 million commuter miles and 1.9 million lbs of CO2 emissions

What will the plan do?

- Create a plan for Honolulu that is guided by targets and evaluation measures.
- Develop and implement strategies that reduce demand on the road network and shift trips to walking, bicycling, rideshare, and transit use.
- Enhance awareness of TDM and encourage sustainable travel behaviors through marketing and education.

What is TDM?

TDM consists of a toolkit of strategies, policies, and programs to better manage transportation needs. Strategies that reduce, re-mode, re-time, and/or re-route trips can:

- Reduce congestion by managing travel demand with supply
- Reduce energy emissions by supporting more efficient and sustainable modes of travel
- Increase land dedication for non-parking uses, such as housing and mixed-use development
- Improve public safety, health outcomes, equity, and supporting livability

Examples of TDM on Oahu

Oahu Vanpool Incentive Program

Blue Planet Foundation's Oahu Commute Challenge

Residential Restricted Parking Zone pilots

University of Hawaii at Manoa's Commuter Program

Biki Employer Plans for employee bikeshare

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All travelers in the City and County of Honolulu have access to, and are empowered to choose effective, sustainable and affordable multi-modal transportation options that reduce stress on the transportation network

What goals will the plan achieve?



Environment

Improve energy efficiency and mitigate vehicle emissions by supporting and encouraging active and shared modes of travel and reducing travel through telecommuting and other measures.



Equity

Apply context-sensitive and community-driven solutions to enhance connectivity and bolster reliable, safe, and affordable multi-modal transport access for vulnerable communities.



Land Use and Development

Ensure that land uses are integrated with a multi-modal transport network through adoption of policies and with stakeholder support



Long-term Resilience

Operate a **revenue-generating** and self-sustainable TDM program with regular data collection and transparent reporting to the public

What's next?

2021

Completion of research, information gathering and stakeholder interviews

Summer 2021 - Spring 2022

Identification and prioritization of TDM strategies

Until March 2023

Community outreach and initial implementation of strategies

March 2023

Final Honolulu TDM Plan

Get in touch!

We would love to hear from you! Stay tuned for additional community outreach. In addition, community members are welcome to provide their input on the TDM Plan at: parking@honolulu.gov Mahalo for your involvement!

For a schedule of events or to learn more about the Complete Streets Projects, please visit us at: honolulu.gov/completestreets/tdm

