



December 28, 2021

The Honorable Ronald D. Kouchi, President and Members of the Senate Hawai'i State Legislature State Capitol, Room 409 Honolulu, Hawaii 96813

The Honorable Scott K. Saiki, Speaker and Members of the House of Representatives Hawai'i State Legislature State Capitol, Room 431 Honolulu, Hawaii 96813

Dear President Kouchi, Speaker Saiki, and Members of the Legislature:

FY2021 Annual Report to the State Legislature

In accordance with HRS 279D, please find enclosed Maui MPO's annual report on activities conducted from July 1, 2020 to June 30, 2021.

Sincerely,

Lauren Armstrong
Executive Director

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Enclosure

Cc: Maui MPO Policy Board (by email)

Cc: Amy Ford-Wagner, Federal Highway Administration Hawai'i Division (by email)



FY 2021 Annual Report to Hawai'i State Legislature & Maui County Council

December 2021

Maui MPO 200 S. High Street Wailuku, HI 96793 Tel: 808-270-8216

www.mauimpo.org

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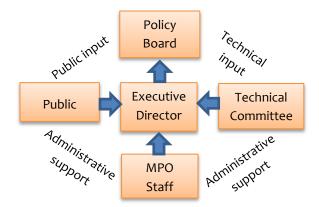
Introduction

The Maui Metropolitan Planning
Organization (Maui MPO) formed in 2016
and operates pursuant to a Comprehensive
Agreement between the Maui MPO, State of
Hawaii and County of Maui pursuant to
federal requirements of 23 USC 134 and 49
USC 5303. Maui MPO coordinates a
comprehensive, cooperative, and continuing
(3-C) transportation planning process for
federally-funded or regional transportation
systems on the island of Maui.

Our vision is for Maui communities to be connected by a safe, efficient, and sustainable transportation system. Using a data-driven approach, the MPO strives to direct federal funds toward projects that increase access to opportunity and prosperity, while promoting the health and wellness of Maui's people and environment through improved multimodal pedestrian, bicycle and transit options.

The Maui MPO Policy Board is the decision-maker on the use of federal-aid transportation funds on Maui. The Policy Board is served by an Executive Director and staff, as well as a Technical Advisory Committee (TAC). Participating agencies include the County of Maui and the State of Hawaii. Maui MPO is administratively tied to the County Department of Transportation.

Federal planning grants from the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) account for 80% of Maui MPO's annual budget. The remaining 20% of funds come



from the State of Hawaii and County of Maui highway funds.

Act 132, Session Laws of Hawaii 2015, codified as HRS § 279D-5(c), requires Maui MPO to submit an annual report to the legislature of all activities conducted by the organization during the year immediately preceding the submission of the report.

This progress report details the activities conducted by Maui MPO in Fiscal Year (FY) 2021 from July 1, 2020 – June 30, 2021. Regular financial updates are provided to the Maui MPO Policy Board.

Table 1. Expenditures Programmed for FY2021

Cost Category	FY2021	
Staff Costs	\$	276,380
Travel	\$	13,750
Utility	\$	2,200
Materials and Supplies	\$	1,300
Consultant Contracts	\$	172,640
Rent	\$	13,830
Other*	\$	19,900
TOTAL	\$	500,000

^{*} Federal Funds 80% of costs with the State and County each funding 10% of costs.

Program Administration

Maui MPO Executive Director and staff administer the MPO to facilitate a comprehensive planning process for federal-aid transportation projects on Maui. The Executive Director works with committee chairs to prepare agendas and materials for Policy Board and TAC meetings, and responds to requests for information related to transportation projects.

MPO staff prepare financial reports, reimbursement requests and supporting memoranda to inform Policy Board decisions, and to ensure timely expenditure and reimbursement of planning funds as approved in the Unified Planning Work Program (UPWP).

MPO Agreements and related legislation are updated as needed.

Key accomplishments:

- Maui MPO activities programmed in *Unified Planning Work Program* (*UPWP*) approved by FTA and FHWA;
- Updated Planning Funds Agreement and Data Sharing Agreement;
- 8 Policy Board meetings;
- 8 Technical Advisory Committee meetings;
- Timely reimbursement requests for federal share of expenses;
- Participated in Pacific Region
 University Transportation Center
 summit, and Strategic Highway
 Safety Plan Bicycle Pedestrian
 emphasis area working group.



2021 Maui MPO Policy Board members: Chair Yuki Lei Sugimura, Vice Chair Marc Takamori, Jade Butay, Rosalyn Baker, Troy Hashimoto, Tamara Paltin, Shane Sinenci, Rowena Dagdag-Andaya, Michele McLean.

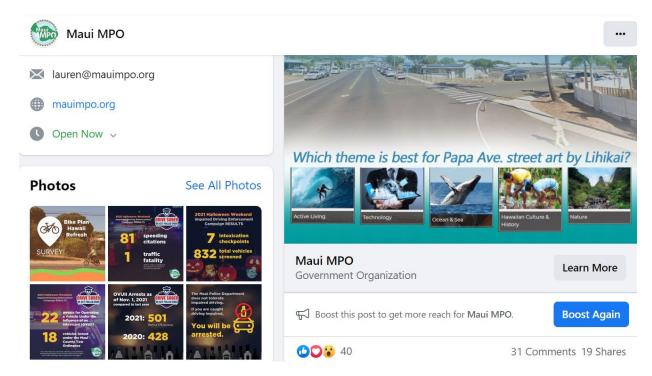
Public Participation

Maui MPO works to increase transparency around the use of federal funds for transportation projects on Maui. All meetings of the Policy Board and Technical Advisory Committee (TAC) are open to the public and subject to HRS § 92-D. Meeting agendas and supporting materials are available at www.mauimpo.org.

In FY 2021, Maui MPO continued to hold virtual meetings with opportunities for public participation in compliance with the governor's emergency proclamation related to COVID-19. At meetings, Maui MPO posted links to an online Title VI form to collect demographic data about online meeting participants, and updated its Title VI Plan in June 2021.

Key accomplishments:

- 553 subscribers to Maui MPO e-newsletter;
- 26 email newsletters to notify public of Maui MPO meetings and activities;
- 400 postcards distributed to seniors, libraries and churches;
- 1,300 Facebook followers;
- 570 Instagram followers;
- 178 Facebook and Instagram posts;
- 1 Hawaii Public Radio interview;
- 1 Viewpoint article in Maui News;
- 3 Virtual Town Hall meetings;
- Updated Title VI Plan.



Example of Maui MPO Facebook posts to solicit public input on Complete Streets and road safety

Long Range Transportation Plan

In FY 2021 Maui MPO conducted public outreach, interagency coordination and planning studies to support the future update to the *Hele Mai Maui 2040 Long Range Transportation Plan*. The Plan includes performance measures, a prioritized list of multimodal projects, financial forecasting and near-term actions.

Project types represented in Hele Mai Maui 2040 Transportation Plan. Full report available at: www.mauimpo.org/hele-mai-maui-2040

Key accomplishments:

- Initiated educational and promotional campaign for *Hele Mai Maui* using social media;
- Incorporated *Hele Mai Maui* findings into TIP development process;
- Provided information from *Hele Mai Maui* to coordinate with other agencies, including the *Maui County Traffic Impact Fee Study* and *Maui County Affordable Housing Plan*.



Safety corridors to slow traffic speeds and make rural roads safer for everyone



Transit improvements to create transit corridors and bus shelters and support affordability and more reliable trips



Complete streets projects to provide travel options and promote health



Intersection improvements to install roundabouts and new traffic signals that keep people moving and make it safer to cross the street



Multi-use paths and greenways to provide dedicated places for people to bike and walk



Maintenance and preservation projects to address critical infrastructure and support State and County priorities

Transportation Improvement Program (TIP)

In FY 2021 Maui MPO developed the FFY 2022-2025 (+2) Transportation Improvement Program (TIP). The TIP is a list of State and County transportation projects that are regionally significant or will use federal funds.

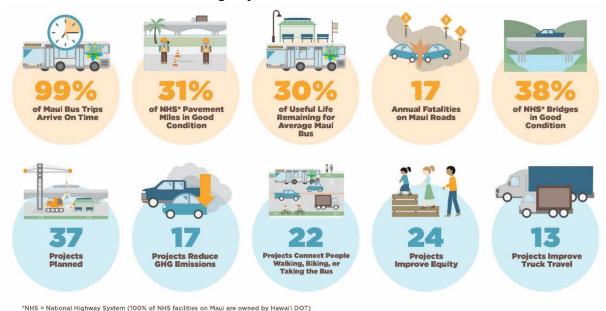
FHWA funds are programmed for highway, bicycle, and pedestrian projects, while FTA funds are programmed for acquisition, operation and maintenance of the public transit system. Projects are selected for the TIP through a process outlined in the *Maui TIP Policy*.

Maui MPO reported on performance measures including the number of transportation projects from the TIP located within equity emphasis areas. These areas are defined as census block groups with a relatively higher proportion of residents below the poverty line, without access to a vehicle, with a disability, over age 65, under age 17, or with limited English proficiency.

Information about the Maui TIP is available online at: www.mauimpo.org/transportation-improvement-program-tip

Key accomplishments:

- FFY2022-2025(+2) TIP public review draft approved by MPO Technical Advisory Committee (TAC) and Policy Board;
- 2 annual revisions to Maui FFY 2019-2022 TIP adopted by Maui MPO Policy Board and Governor.



Performance measures in the Maui Transportation Improvement Program. Full report available at: https://mauimpo.org/transportation-improvement-program-tip

Planning Studies

Vision Zero Action Plan

The Vision Zero Maui Action Plan outlines the specific steps that the MPO and its partner agencies will take to achieve safe streets. The plan was developed with input from community members and partners.

Based on data analysis and public input, the Vision Zero Action Plan identifies strategies that lower speeds, design streets to be more forgiving for human error, and prioritize safety for everyone, no matter their age, ability, background, race, income, or socioeconomic status.

The Action Plan focuses on addressing seven key goals that were identified through the Vision Zero Maui planning process:

- 1. Eliminate Impaired Driving
- 2. Create Safe Speeds
- 3. Eliminate Distracted Driving
- 4. Create a Safety Culture
- 5. Build Safe Streets for Everyone
- 6. Institutionalize Vision Zero
- 7. Improve Data to Support Decisions

To achieve these goals, the Action Plan identifies a series of near-term actions (to be

completed within two years) and supporting actions that may be implemented as opportunities and resources allow.

The Vision Zero Maui Action Plan was adopted by the Maui MPO Policy Board in March 2021 and by the Maui County Council in July 2021. The Plan is available online at:

www.mauimpo.org/visionzeromaui

Travel Demand Model

Maui MPO maintains the Maui Travel Demand Model to provide travel information that aids in planning for regional transportation improvements.

A model update completed in 2021 includes current (2019) and projected (2025, 2030, and 2045) transportation demand on the island of Maui using TransCAD modeling software.

The updated Maui Travel Demand Model is available online at:

www.mauimpo.org/travel-demand-model



December 2021

Maui MPO Policy Board

Yuki Lei Sugimura, Chair – Councilmember, Maui County Council
Marc Takamori, Vice Chair –Director, Maui County Department of Transportation
Michele McLean – Director, Maui County Planning Department
Rowena Dagdag-Andaya – Director, Maui County Department of Public Works
Shane Sinenci – Councilmember, Maui County Council
Tamara Paltin – Councilmember, Maui County Council
Jade Butay – Director, State of Hawai'i Department of Transportation
Rosalyn Baker – Senator, Hawai'i State Legislature
Troy Hashimoto – Representative, Hawai'i State Legislature

Maui MPO Technical Advisory Committee

Robin Shishido, Chair – District Engineer, State of Hawaii Department of Transportation Kathleen Aoki, Vice Chair – Administrative Planning Officer, Maui County Planning Dept. Michael DuPont –Deputy Director, Maui County Department of Transportation Phillip Anderson – Program Manager, Maui County Department of Housing & Human Services Pam Eaton – Planning Program Administrator, Maui County Planning Department Chico Rabara – Engineering Program Manager, Maui County Department of Public Works John Smith – Chief of Field Operations, Maui County Department of Public Works Ken Tatsuguchi – Head Planning Engineer, State of Hawaii Department of Transportation Nolly Yagin, Civil Engineer, Maui County Department of Public Works David Yamashita – Planner, Maui County Department of Parks and Recreation

Maui MPO Staff

Lauren Armstrong, Executive Director Karen Tamaki, Financial Specialist