

Multimodal Travel Forecasting



For students, administrators and decision-makers

Description

Travel forecasts contain lots of real-world information that can be very useful in making decisions about transportation projects and policies: the number of trips people make between different locations within a metropolitan area, the travel time by highway and by transit, the number of trips made by transit and by carpooling, and -- better yet -- the changes in these characteristics between now and the future, and between different project/policy alternatives in the future.

Purpose

The purpose of this 1-day course is to (1) identify the information provided in a travel forecast, (2) discuss the usefulness of this information in evaluating transportation issues, and (3) demonstrate various ways of getting the information into formats helpful to transportation professionals, local officials, and the general public. The course does NOT talk about the travel models used to produce this information. So, no modeling or computer experience is necessary -- just an interest in getting better information for transportation decision-making.

Who Should Attend

This 1-day course is intended for transportation planners, other transportation professionals, and students pursuing planning degrees who want to understand the kinds of information available from travel forecasts, the questions that can be asked -- and answered -- about the merits of alternative transportation policies and investments, and the kinds of insights that can be derived from those answers to help inform transportation decision-making. The course requires no background in travel forecasting -- only an interest in the information that can be derived from forecasts.

Instructors

Bill Davidson is an Assistant Vice President with Parsons Brinckerhoff, located in the San Francisco office. Bill is also Manager of the 25-person Travel Forecasting group. The focus of the group is state-of-the-art travel demand model development and application, including integrated land use/transport/economic models. Bill was the task manager for development of travel forecasts for the Honolulu Rapid Transit Project and recently completed work on the development of new travel demand and land use models for OMPO.

Jim Ryan manages the Technical Methods Division of the Federal Transit Administration's Office of Planning. His primary responsibilities are technical assistance to state and local agencies that are developing major transit projects and quality control on ridership forecasts and cost estimates developed for those projects. He has 29 years of experience with public agencies and consulting firms in the development of technical information used to make decisions on major transportation projects.

Registration Procedure

- 1) Please contact Gail Ikeda at 956-8367, 956-8851 (FAX) or gail@eng.hawaii.edu by **Tuesday, February 1, 2005**.
- 2) This course is FREE. However, attendance is limited.

Cancellations

Those who have registered but are unable to attend may send a substitute.

Parking

Parking for the East West Center is \$4/day. If you would like a parking pass please contact us by Tuesday, February 1, 2005. Make checks payable to "The Research Corporation of the University of Hawaii (RCUH)".

Please mail Parking fees to: Hawaii LTAP, Department of Civil & Environmental Engineering, 2540 Dole Street, Holmes Hall 383, Honolulu, HI 96822.

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February 8, 2005

East West Center, Jefferson Hall,
Asia Room
1777 East West Road
8:00 a.m. – 4:30 p.m.

Workshop sponsored by the
**Oahu Metropolitan Planning
Organization,**
and the
**Hawaii Local Technical Assistance
Program**
in cooperation with the
*Hawaii State Department of Transportation
University of Hawaii's Department of Civil &
Environmental Engineering
and the Federal Highway Administration*

Hawaii Local Technical Assistance Program

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