Commuter and Fleet Services
a division of Campus Services

Crysttal Atkins, Traffic Demand Management Coordinator
What’s in a Name?

DRIVE

BUS

BIKE

CARPOOL

WALK
Commuter and Fleet Services
To maximize access to the UH Mānoa campus through a commitment to innovation, environmental sustainability, resource management, and quality customer service.
Transportation Demand Management

Background

- 5700 permitted parking spaces
- 28,000 people accessing campus daily
- UHM TDM Plan established 2010
2010 TDM Survey Findings

Transportation Mode Split

- Drive Alone: 33%
- Walk: 25%
- TheBus: 17%
- Bike: 9%
- Carpool: 6%
- Dropped Off: 4%
- Moped, Motorcycle: 3%
- Rainbow Shuttle: 3%
TDM Survey Findings

- 43% of all affiliates live within 3 miles of campus
- 20% of all affiliates live within a mile of campus

Significant opportunity to grow alternative transportation

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85% of all affiliates live within ¼ mile of a bus stop

Almost 63% of those who don’t ride TheBus, said they would be interested in using transit

Sizeable market of potential new transit riders
  - Estimated 3700 individuals
Survey re: employee U-Pass

New route through campus: #13 (Liliha-Waikīkī-University)
  - Increased frequency (every 15 minutes) beginning August 2013

Working with TheBus on additional routes to campus
Willingness to shift modes:
- 17% of those who do not currently walk
- 36% of those who do not currently bike

Working with University and City offices to improve bike and pedestrian facilities
- New “U racks”

University was key player in advocating for bike lanes on Waiʻalae Avenue
GOOD NEWS re: Carpool Passes

Vehicle with driver-only allowed access during NON-PEAK hours

<table>
<thead>
<tr>
<th>Parking Structure (Zone 20)</th>
<th>1:30pm – 11:59pm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upper Campus</td>
<td>After 4:00pm weekdays</td>
</tr>
<tr>
<td>Upper Campus</td>
<td>All day Saturdays</td>
</tr>
</tbody>
</table>

In progress: social-media-based ride-share system

In progress: designation of prime parking spaces for carpoolers and green vehicles

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Green Vehicles

Electric Vehicles
- Park free in Parking Structure (with valid EV license plate)
- Two EV charging stations in Structure

Enterprise CarShare (formerly WeCar)
- UHM is largest car share program in state
- 4th car being added

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Rainbow Shuttle

Shuttle delivers 234,000 rides/year
- Provides critical ADA access on campus
- Evening service

NEW this semester:
- Shorter routes, more frequent shuttles
- Bike racks on shuttles
- Waiʻalae route
  - Will run through summer terms

ANNOUNCING: GPS tracking system

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Resources:

- TDM Plan available on our website: www.Manoa.hawaii.edu/commuter

- Crysttal’s email address: Crysttal@hawaii.edu