MORE THAN A PARKING LOT: MULTI-MODAL HUBS

#TransportationTuesday
MORE THAN A PARKING LOT

Has it ever crossed your mind that a parking lot can be more than a place to... park cars?

Parking lots take up a lot of space and are rarely used 100% of the time.

Imagine if we could redesign a parking lot into a shared space that includes public transit, bikes, bikeshares, electric vehicle charging stations, and other modes of transportation.

What you are imagining is a multi-modal hub.

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WHAT ARE MULTI-MODAL HUBS?

A multi-modal hub is a space that accommodates diverse modes of transportation to meet the various mobility needs of a community.

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WHY DO WE CARE ABOUT MULTI-MODAL HUBS?

Ground transportation alone (cars, trucks, buses) accounts for about 20% of greenhouse gas emissions (GHGs) in the state of Hawaiʻi.

By designing spaces that contain multi-modal hubs rather than parking lots (which are built for one sole purpose), we can promote greener modes of transportation that are easily accessible and more affordable for the communities that they serve.
LOOKING TO OTHER CITIES FOR EXAMPLES

Many cities around the world have their own versions of multimodal hubs, and successful ones reflect a deep understanding of the needs of the community they serve.

GREAT EXAMPLES INCLUDE:
Twin Cities, MN | Seattle, WA | Anaheim, CA

Overall, community engagement is crucial in the design and implementation process. Each of our islands are unique, so the development of these hubs should reflect the diversity of need and use.

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A MULTI-MODAL PATH TOWARDS A CLIMATE READY HAWAIʻI

The State Climate Commission, various state and city agencies, and partners put their heads together in a conversation to find solutions to reducing ground transportation emissions in Hawaiʻi.

As the state continues to work on the challenges brought on by COVID-19, there exists an opportunity to ‘seize the pandemic’ – and push for multi-modal hubs, allowing for more transportation options for pedestrians, bikes and transit while also addressing issues of climate change, resiliency, and affordability here in Hawaiʻi.

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RESOURCES

Mobility Hubs | Shared-Use Mobility Center
[bit.ly/TT-sm-mmhubs]

A cool solution to a hot topic: Community hubs can address climate change, mobility, and resilience in Hawaii. | HEPF UH Mānoa
[bit.ly/TT-hepf-hubs]

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