Bay Area Fair Value Commuting Demonstration

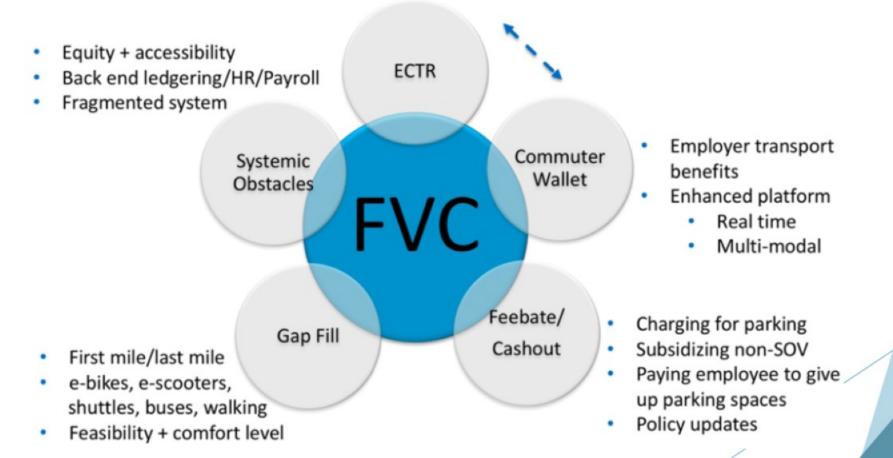
Gary Hsueh, Principal Investigator
May 25, 2021

Fair Value Commuting (FVC) Demonstration

Overview

Trip logging + planning platform

- Employee engagement
- Gamification + incentives

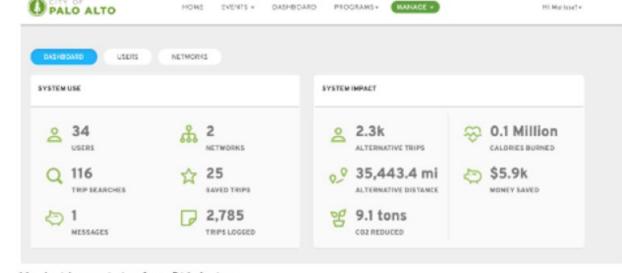


FVC Lessons Learned

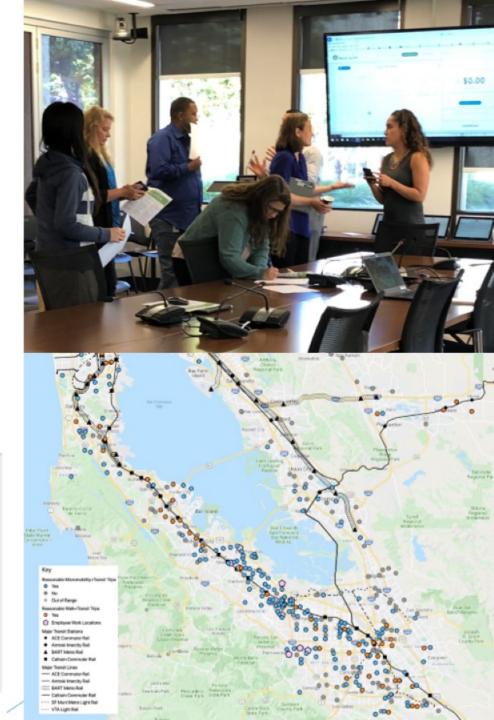
- Feebate policy barriers and foundational work
- Public/private partnerships
- Commute management software
- Micromobility potential & solutions
- High-touch approach, incentives, and creativity

Figure 2-4

ECTR example administrator's dashboard



Used with permission from RideAmigos



Creativity in Engagement

| "Challenge" Name | Reason |
|--|--|
| California Clean Air Day: Social Media Contest | Tied to specific event |
| Fall Back but Don't Fall Off | Focused on change from Daylight Savings Time to Standard Time |
| Smart Commuter Bingo | Employees could win prize based on accomplishing combinations of actions shown on Bingo game board |
| Transit Tycoons | Emphasizing transit and intended to coincide with employer's new on-demand community shuttle |
| Part of Your World picture challenge | Encouraging employees to use their alternative commute to observe and interact more with their environment |
| Don't-Fall-Off-the-Wagon December | Designed to keep employees engaged during winter month |

Certificate Award Titles:

- "Memoirs of a Traveler," "Globetrotter" most trips traveled
- "Be My First, Be My Last" most first-mile and last-mile trips traveled
- "In My Happy Bubble" shortest average commute traveled
- "Sweat-er Weather," "Healthiest Commuter" most calories burned
- "Pass on That Gas," "Footprint" most carbon dioxide saved by not traveling via car
- "Carpooler Ruler" most carpool trips traveled
- "Eclectic Electric" most micromobility trips traveled
- "Transit Bandit" most transit trips traveled

Thank you!

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| Organization | Description | Role |
|--------------------------------------|--|---|
| City of Palo Alto | Municipal local government, 1,001-5,000 employees | Lead Agency, FVC Manager, Pilot Partner Employer |
| Prospect Silicon Valley | Non-profit organization specializing in connecting technology industry to fulfill societal needs in transportation and clean energy | Principal Investigator |
| City of Mountain View | Municipal local government, 501-1,000 employees | Pilot Partner Employer |
| City of Menlo Park | Municipal local government, 201-500 employees | Pilot Partner Employer |
| City of Cupertino | Municipal local government, 51-200 employees | Pilot Partner Employer |
| Commute.org | Governmental agency overseeing Transportation Demand Management (TDM) efforts for neighboring San Mateo County | TDM Agency Advisor + Subject Matter Expert/Advisor |
| Palo Alto TMA and City of Palo Alto | Non-profit organizations made up of local businesses and institutions that provide funding for and management of transportation programs | Equity Plan |
| SPUR | Non-profit policy think tank; produced white paper on regional parking policy | Parking Policy Paper |
| RideAmigos | Technology vendor providing cloud-based commuter management solutions for regional, corporate, and campus commuter networks | ECTR Software Vendor |
| Interline Technologies + Lab Zero | Technical services and products company that helps organizations understand and improve transportation networks, digitally | Commuter Wallet Software Developer |
| Booz Allen, ICF, UC-Berkeley | Academia and consulting firms; responsible for evaluation plan, data collection, project evaluation. | Independent Evaluation Team |