COMMUTER INCENTIVES

Motivating Travel Behavior Change

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National Capital Region Transportation Planning Board Technical Committee February 7, 2025



Concept

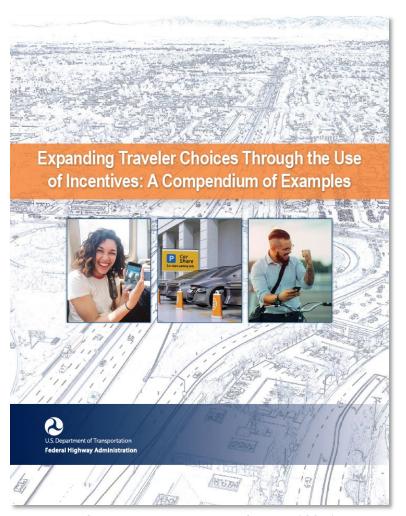
- Travel behavior change requires motivation
 - Cash incentives offer a nudge to try something new
 - Effects compounded if existing commute mode is viewed unfavorably
 - Severe roadway congestion
 - High cost of parking, gas, and/or vehicle maintenance
 - Stress from "fighting traffic"
- Commuter Incentive Programs nudge commuters to try non-single occupancy vehicle travel modes
 - Phase 1: Initial Shift
 - Phase 2: Sustain Shift



Conventional Commuter Incentive Programs

- SmartBenefits
 - Direct Benefit
 - Pre-tax
 - Supplemental benefits Ex. Fairfax County SmartBenefits Plu\$50
- Vanpool Subsidies
 - Vanpool Alliance
- Commuter Tax Credits Ex. Maryland
- High Occupancy Toll (HOT) Lanes
- Preferential Carpool Parking





https://ops.fhwa.dot.gov/publications/fhwahop18071/index.htm#toc

TPB's Commuter Incentive Programs

- Administered through Commuter Connections
 - Annual Work Program approved by TPB
 - Funded by DDOT, MDOT, VDOT
- Focus on initiating & sustaining mode shift
- Evaluated as part of triennial Transportation
 Demand Management (TDM) Analysis
 - Approximately 1,300 active participants
 - Estimated reduction of 450 daily vehicle trips
 - Estimated reduction of 11,000 daily vehicle miles traveled















'Pool Rewards – Carpool Incentive

- Incentivizes <u>new</u> carpools anywhere in the region
- Commuters can sign up by registering their new carpools in Commuter Connections webpage
- Staff will review and approve
- Carpools can earn up to \$320 over 90 days
 - **\$5** per day
- Hybrid-friendly: No weekly requirement
- VDOT I-495 NEXT Bonus: **\$100**

https://www.commuterconnections.org/programs-and-incentives/pool-rewards/

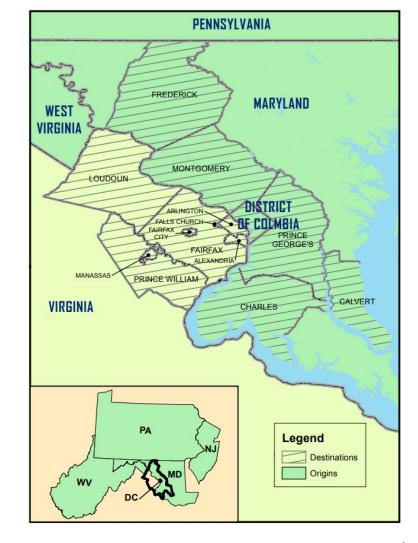




'Pool Rewards - Vanpool Subsidy

- \$200 monthly subsidy available to eligible vanpools
 - Applied towards vehicle lease
 - Commute with Enterprise
- Vanpools must be "newly formed"
- Rosters require at least 7 commuters
- 80% occupancy requirement
- Eligibility maintained through routine trip logging

https://www.commuterconnections.org/programs-and-incentives/pool-rewards/

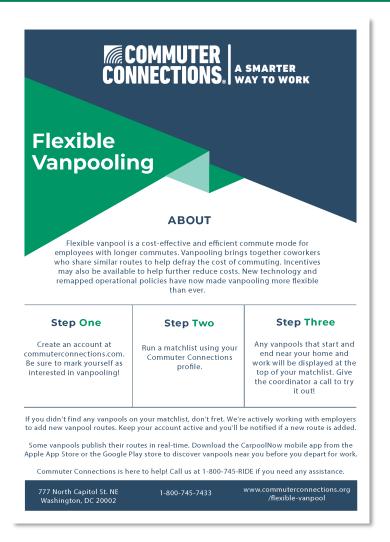




'Pool Rewards – Flexible Vanpool (VanHoppr)

- Flexible option for vanpools with fluid rosters
- Vanpool coordinators can find riders in real-time or through traditional ticketing
- Riders can be charged fare
- Coming Soon: VanHoppr
 - Equity Emphasis Areas (EEAs) / Non-High-Capacity Transit (HCT) focus

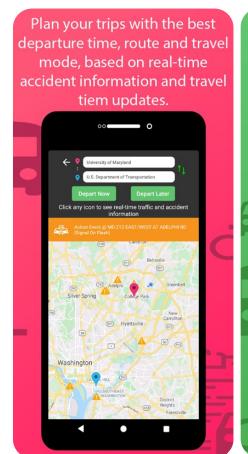
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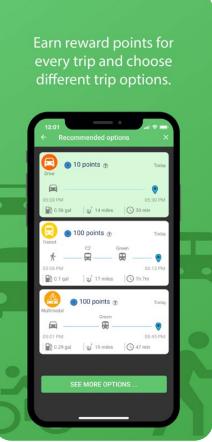




CommuterCash: Origin Story (incenTrip)

- Designed to incentivize commuters through "gamification" by offering cash rewards for non-SOV commutes
- Cash reward varies depending on mode of commute trip
- Created by the Maryland Transportation Institute at the University of Maryland, partnered with Commuter Connections
- FHWA ATCMTD grant permitted further R&D to expand and enhance incenTrip tech
- New app, CommuterCash, uses incenTrip tech
 - Owned/operated by Commuter Connections







Redesign Goals for CommuterCash

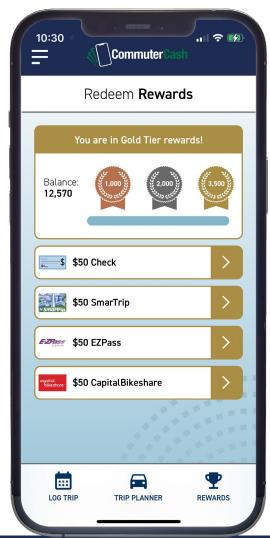
- Simplify user experience
- Reduce the number of steps to log a trip
- Leverage existing Commuter Connections account information
- Entice users to log more trips
- Incentivize behavior change

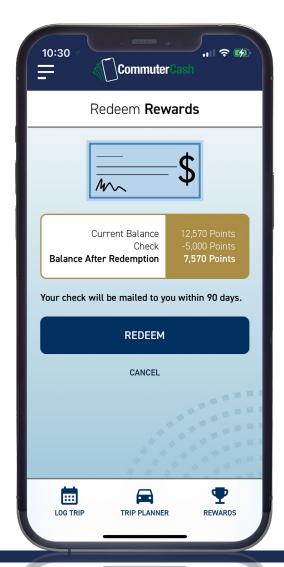




CommuterCash Rewards Structure

- Commuters log trips to accumulate points
- Number of points awarded contingent upon travel mode and past travel behavior
- Only commute trips are eligible for points
- Points can be redeemed for a variety of incentives
- Allows for behavioral "nudge" techniques to gently incentivize users towards logging more trips by displaying points remaining until the next "tier"
- Maximum incentive of \$600 per calendar year





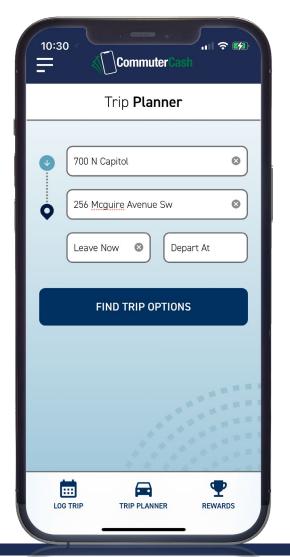


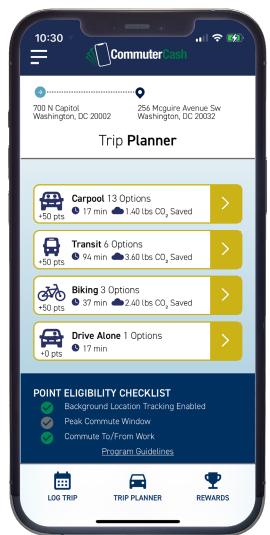




CommuterCash Trip Planner

- Easy to read navigation
- Uses saved addresses from profile
- Allows for new (custom) start and end addresses
- Shows relevant commute modes
- Clear user interface elements to display point eligibility for each trip
 - Sustainable trips earn more points
 - Point Eligibly Checklist
 - Phased point totals based on *Initial* v.
 Sustain profile categorization





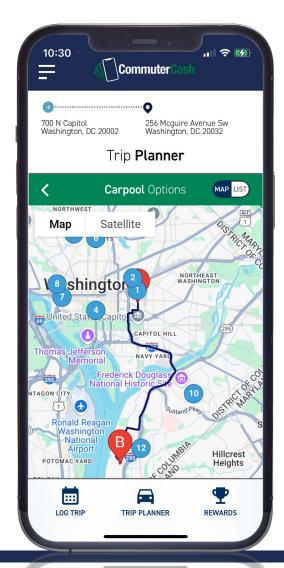


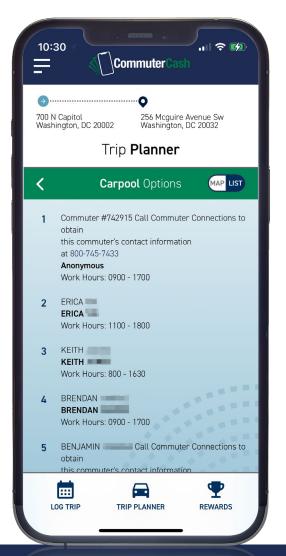




CommuterCash Trip Planner

- Rideshare modes, when available, will be highlighted and pushed to the top of the result set
- Allows for marketing text to be included to further shift commuter behavior
- Trip planning is NOT required to log a trip;
 rather, it is a marketing feature to promote multimodal trip options in the region







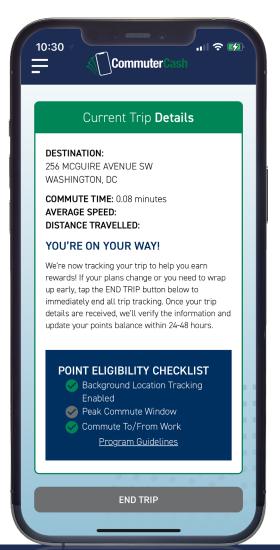




CommuterCash Trip Logger

- Supports custom destinations
- Support for background location tracking when on a trip
- Geofence triggers automatically when the commuter reaches their destination











CommuterCash Planned Enhancements

goDMV Commuter Competition

- Competition among DMV employer teams to log trips and earn points to climb the leaderboard
- Grand prizes earned by top performers
- Timeframe: March May 2025

goDMV.org

Flextime Rewards

- Incentivizes avoidance of highly congested corridors
- Targeted Launch: Spring 2025

https://www.commuterconnections.org/programs-and-incentives/flextime-rewards-program/







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