COMMUTE TRIP INNOVATION GRANT
RESULTS AT SEA-TAC AIRPORT

Alison Turner | City of Tukwila
CONCEPT

• TDM for Sea-Tac Airport as an employment center approach
• More than 700 employers are located at the airport, only 4 are CTR-affected
• Educate and incentivize employees traveling to and from Sea-Tac Airport to try transit, carpool, vanpool, biking, or walking
PROJECT TIMELINE

MARCH 2018
SKCtrips.com website and app launched

JUNE
Transportation Open Houses for airport employees

JUN-NOV
Monthly Rewards Program

DEC-APR 2019
Transit Referral Program

ONGOING
Outreach & Education

JUNE 2019
Finish project, complete analysis and reporting
SKC TRIPS WEBSITE & APP

- SKCTrips.com was a RideShark website and app that provided commuting information for Sea-Tac Airport employees
- The platform allowed users to search for a ride match, log trips, and earn rewards
TRANSPORTATION OPEN HOUSES

- Transportation education and trip planning assistance
- Survey to get incentive
- Incentives: choice of $20 ORCA card or Tranben voucher, carpool or bike/ped rewards
Carpool, Transit, and Bike/Walk Programs

Participants received a $20 commute reward for each month they commuted via their chosen mode at least once

Monthly check ins

939 participants – 510 transit, 385 carpool, 44 bike/walk
PARTICIPATION

- 1,454 attendees at events
- 939 Monthly Rewards participants
- 201 SKCtrips.com registered users
- 31 transit referrals
- 878 ORCA cards distributed
RESULTS

SEA-TAC AIRPORT TDM MODE SPLIT ANALYSIS

Participants in a 2018 monthly rewards program were surveyed as part of enrollment and at the conclusion of the program. Results reflect responses of 131 respondents who took both surveys (out of 939 total participants).
RESULTS

VT & VMT Reduced

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
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<tbody>
<tr>
<td>Vehicle trips reduced:</td>
<td>23,636</td>
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<tr>
<td>Vehicle miles traveled reduced:</td>
<td>309,037</td>
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<tr>
<td>Cost per vehicle miles traveled reduced:</td>
<td>$0.73</td>
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<tr>
<td>Cost per vehicle trip reduced:</td>
<td>$9.54</td>
</tr>
</tbody>
</table>

ORCA Usage Summary

- 77% active ORCA card rate
- 41.5 avg. boardings/card
PARTNERSHIPS

Port of Seattle
AIRPORT JOBS
hopelink
JUST ONE TRIP
orca to-go!
orca LIFT
CITY OF SEATAC
THANK YOU

Questions?