



Performance Note
HB0353 - Reduction of Single Occupancy Vehicle Trips Pilot Program

Sponsor: Rep. Briscoe, Joel K.



Performance Note Report

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Agency: Department of Environmental Quality

Funding For:

New Services or Benefit

Public Benefit:

Purpose: The purpose of this bill is to reduce emissions in key PM2.5 nonattainment areas.

Services: This will provide free fare days for Utah citizens.

Expected Outcome: This program will track the number of additional riders on UTA's system on free fare days and will use this ridership and estimated avoided passenger vehicle miles traveled to total emissions benefits.

Implementations and Resources: This will be implemented by providing resources to UTA to make up for lost fares on free fare days. Estimated UTA Fare Revenue per Day \$70,000.00. Number of Anticipated Mandatory Action Days (over three years) 17 Days. Subtotal \$1,190,000.00. Additional Administrative Costs \$10,000.00. TOTAL \$1,200,000.00

How: Reduction in PM2.5 in key nonattainment areas will be achieved by reducing diesel and gasoline passenger cars and trucks from Utah roadways during critical wintertime inversion developmental periods by providing free fare days and allowing citizens the option to ride UTA for free. This reduction will reduce overall accumulation of NOx, VOC, and direct PM2.5 trapped within the inversion.

Performance Measures

Goal

Title: Number of additional riders.

Description: This program will track the number of additional riders on UTA's system on free fare days

Collection Method: The information will be collected by UTA laser counters already in place on UTA vehicles.

	2019	2020	2021
Target	0.00	0.00	0.00
Baseline	0.00	0.00	0.00

Goal

Title: Emission Reductions.

Description: We will use the additional ridership provided by UTA and estimated avoided passenger vehicle miles traveled to calculate total emissions benefits.

Collection Method: Total emissions reduced will be calculated based on the additional ridership provided by UTA and estimated avoided passenger vehicle miles traveled.

	2019	2020	2021
Target	0.00	0.00	0.00
Baseline	0.00	0.00	0.00

By rule, performance notes are provided by the governmental entity that will supervise the new agency or administer the new program. Performance notes are not written by the Office of the Legislative Fiscal Analyst.