

Texas Comptroller Rental Vehicle vs. Personal Mileage Calculator

Link to calculator: <https://fmx.cpa.texas.gov/fmx/travel/mileage/>

This calculator is the state's recommended site to compare the estimated cost of renting a vehicle to reimbursing for personal mileage.

Use for:

- Calculating potential cost savings for travel
- Calculating most cost-effective travel when using state funds
- Calculating maximum reimbursement for travel with state funds or to best follow conservation of funds policy

Instructions:

1. Use GoogleMaps to calculate and enter total miles for trip (both ways).
2. Input total days that a rental car would be needed.
3. Enter daily rental rate. Use link on calculator to review the standard, compact or economy rates for Avis, Enterprise or Hertz (<https://comptroller.texas.gov/purchasing/programs/travel-management/rental/vendor-comparison.php>).
4. Enter the state average for one gallon of gas in Texas via link on calculator (<https://gasprices.aaa.com/>).
5. Input current mileage reimbursement rate. Available at <https://fmx.cpa.texas.gov/fmx/travel/texttravel/rates/current.php> .
6. Select the vehicle size that matches the rental size selected on #3.
7. Add any expected fees or taxes associated with the rental. If none, input 0.
8. Click "Submit".

Reviewing your results:

The calculator will then show the estimated costs of personal mileage and renting a car. It will also tell you which option if the most cost effective. If traveling with state funds, the amount of the most cost effective will be your maximum reimbursement amount.

Input Variables	In-State	Out of State
Total Miles to be Driven	1 <input type="text"/>	<input type="text"/>
Total Days in Trip	2 <input type="text"/>	<input type="text"/>
Daily Rental Vehicle Rate	3 \$ <input type="text"/>	\$ <input type="text"/>
Cost of Gasoline per Gallon	4 \$ <input type="text"/>	\$ <input type="text"/>
Mileage Reimbursement Rate	5 ¢ <input type="text"/> <small>(Ex: if current rate is 53.5 enter it as 53.5, if current rate is 50.0 enter 50 or 50.0)</small>	¢ <input type="text"/> <small>(Ex: if current rate is 54.5 enter it as 54.5, if current rate is 50.0 enter 50 or 50.0)</small>
Rental Vehicle Estimated Gas Mileage (MPG)	6 -- Select -- <input type="text"/>	-- Select -- <input type="text"/>
State/Local Taxes & Addt'l Surcharges/Fee	7 \$ <input type="text"/>	\$ <input type="text"/>

Calculated Results **8**

Personal Mileage Reimbursement Cost	In-State Mileage	Out-of-State Mileage
Mileage	\$ 0.00	\$ 0.00

Rental Vehicle Costs	In-State	Out-of-State
Rental Rate	\$ 0.00	\$ 0.00
State/Local Taxes & Addt'l Surcharges/Fees	\$ 0.00	\$ 0.00
Refueling	\$ 0.00	\$ 0.00
Total	\$ 0.00	\$ 0.00

Example:

Traveler is going 272 miles round trip.
 Traveler will be leaving on Monday and returning on Wednesday. If the traveler rents a vehicle, they will need an intermediate size vehicle from Enterprise. The current cost of gas in Texas is \$3.85 per gallon. The current reimbursement rate for mileage is 58.5 cents per mile. There are no expected fees or taxes for the rental vehicle.
 Based on this information, renting a vehicle will be about \$7.84 cheaper than reimbursing mileage.

Input Variables	In-State	Out of State
Total Miles to be Driven	<input type="text" value="272"/>	<input type="text"/>
Total Days in Trip	<input type="text" value="3"/>	<input type="text"/>
Daily Rental Vehicle Rate ↗	\$ <input type="text" value="37.00"/>	\$ <input type="text"/>
Cost of Gasoline per Gallon ↗	\$ <input type="text" value="3.85"/>	\$ <input type="text"/>
Mileage Reimbursement Rate ↗	¢ <input type="text" value="58.5"/> <small>(Ex: if current rate is 53.5 enter it as 53.5, if current rate is 50.0 enter 50 or 50.0)</small>	¢ <input type="text"/> <small>(Ex: if current rate is 54.5 enter it as 54.5, if current rate is 50.0 enter 50 or 50.0)</small>
Rental Vehicle Estimated Gas Mileage (MPG)	<input type="text" value="Intermediate - 26 MPG"/>	<input type="text" value="-- Select --"/>
State/Local Taxes & Addt'l Surcharges/Fee	\$ <input type="text" value="0.00"/>	\$ <input type="text"/>

Personal Mileage Reimbursement Cost	In-State Mileage	Out-of-State Mileage
Mileage	\$ 159.12	\$ 0.00

Rental Vehicle Costs	In-State	Out-of-State
Rental Rate	\$ 111.00	\$ 0.00
State/Local Taxes & Addt'l Surcharges/Fees	\$ 0.00	\$ 0.00
Refueling	\$ 40.28	\$ 0.00
Total	\$ 151.28	\$ 0.00

In-State Results

Rental Car provides the greatest state benefit.