



# SUSTAINABLE TRANSPORTATION



## What is Sustainable Transportation?

It means using transportation that minimize their reliance on natural resources and aim to reduce environmental impact. This includes public options such as buses, metro, trains, trams, and private options such as walking, biking, scooters, and electric vehicles. It involves adopting eco-friendly, energy-efficient, and cost-effective means of getting around ([DOE](#)).

## Why promoting it ?

It is essential for three key reasons. Firstly, it reduces the environmental impact by cutting emissions since it has a significant global impact, contributing to 64% of oil consumption, 27% of energy use, and 23% of carbon emissions ([IISD](#)). Secondly, it offers cost savings for individuals and communities. Lastly, it promotes better health by encouraging increased physical activity

## Context in the U.S



Transportation sector is responsible for 33% of emissions and the heavy reliance on private vehicles results in both high costs and environmental issues, including greenhouse gas emissions and air pollutants ([DOT](#)).

## What is done?

The city of Carmel is actively emphasizing the development of walkable streets, bike lanes, and electric mobility. These initiatives aim to improve urban living, enhance job access, and reduce the environmental footprint of transportation

## Context in Carmel



Transportation is a significant source of greenhouse gas emissions, responsible for approximately 40% of the total emissions. Achieving substantial reductions in this sector is essential to meeting overall emission reduction goals, improving air quality, and ultimately enhancing human health ([Carmel CAP](#)).

*Know more about transportation services in [Carmel](#)*

## Tips



Consider walking for distances within 20 minutes.



A 30-minute bike ride can be a practical choice for grocery shopping or commuting to work.



If you can't eliminate car usage, practice good habits like car-sharing with colleagues to reduce the need for personal vehicles



Adopt an efficient driving style, which avoids excessive speed and maintains properly inflated tires

## What else you can do

- [Follow our sheet fact on how you can help](#)
- [Learn more about Sustainable Transportation and Fuels](#)
- [Learn more about No idling policy](#)

