



**THREE WAYS YOU CAN USE
GROUND TRANSPORTATION TO MEET YOUR
ORGANIZATION'S ESG GOALS**





This paper is brought to you by DPV Transportation Worldwide, a leading provider of premium fleet services throughout the U.S. Drawing from current research, industry and economic data and over a decade of transportation management experience, we offer our perspective on ESG investing and how to meet your Environmental, Social and Governance (ESG) strategies when transitioning to a more sustainable business.

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Three Ways You Can Use Ground Transportation to Meet Your Organization's ESG Goals

In today's landscape, it's impossible for businesses to stand away from an ESG agenda. Industry trends and government regulations essentially require every business to be compliant with ESG norms, putting corporations under pressure to commit to finding a more sustainable, socially responsible way to deliver their goods and services.

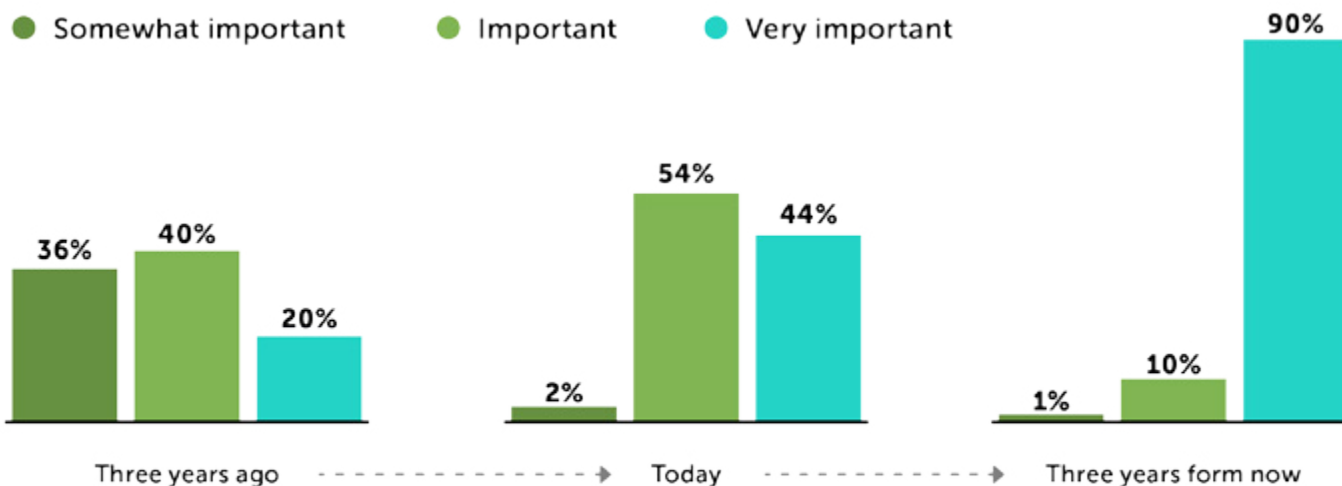
To demonstrate the importance in meeting global climate targets, the largest U.S. transportation agency awarded more than \$27 million in 2022 to assist twelve airports with buying zero-emission buses and equipment for plane servicing at gates to cut both carbon emissions and diesel pollution.

ESG stands for Environmental, Social, and Governance - the 3 essential factors used to measure your company's long-term, rather than short-term, commitment to achieving sustainability goals. It's basically used in the business world as a framework by socially conscious investors and stakeholders to determine a company's stance on socioeconomic factors and its sustainability efforts before they decide to invest in it.

The rationale for instituting ESG objectives within businesses is compelling. Sustainable practices can result in cost savings, increased efficiencies, and enhanced risk management. Most importantly, it fosters a healthier planet.

There are also notable branding benefits associated with ESG initiatives, such as improved talent acquisition efforts, greater gains on investments, and larger profits overall. It is clear that by implementing these measures, businesses stand to gain significantly in both the short and long term.

How important is using environmental, social, and governance (ESG) data to your organization today? How important was it three years ago? How important do you expect it to be in three years?



Base: 268 ESG performance decision-makers in compliance, sustainability, procurement, finance, and risk roles at global enterprises in the US, Canada, and the UK

Source: A commissioned study conducted by Forrester Consulting in behalf of Dun & Bradstreet, March 2022

As a result of this conscious consumerism gaining immense popularity in the corporate world, we are seeing more and more businesses investing in sustainability efforts to better serve our society at large. This [report by Forrester Consulting](#) illustrates the state of ESG in 2022 and shows that companies across all industries increasingly see ESG initiatives as a key priority moving forward.

In the current economic environment, the success and growth of a business are directly tied to a well-conceived ESG strategy.

Sustainable practices can -

- attract investors
- build customer loyalty
- enhance risk management
- improve overall business efficiency and profitability
- make business operations sustainable

The ultimate benefit, of course, is to foster a healthier planet - clean air and water, safe food, and shelter, which in turn benefits us all.

The latest [McKinsey Global Survey](#) substantiates the clear message among companies big and small across the globe, a corporate sustainability strategy brings in monetary rewards and ensures the company's longevity. In essence, the survey shows that a high ESG performance can improve stock performance, customer engagement and reduce operating costs. On the other hand, a bad ESG rating can negatively impact your reputation with job candidates, employees, customers, regulators and investors.

In addition, [Accenture's Research Report](#) on responsible leadership confirms that companies that rate highly for ESG performance enjoyed average operating margins 3.7 times higher than those with lower ESG performance ratings.

Another key finding by the [Forrester Consulting report](#) is that ESG efforts and results will increase 4.5x in the next six years. It's no longer an option, but a priority in any sustainable business strategy.

Now more than ever, your business stands at the perfect time to start elaborating on corporate sustainability policies and objectives.

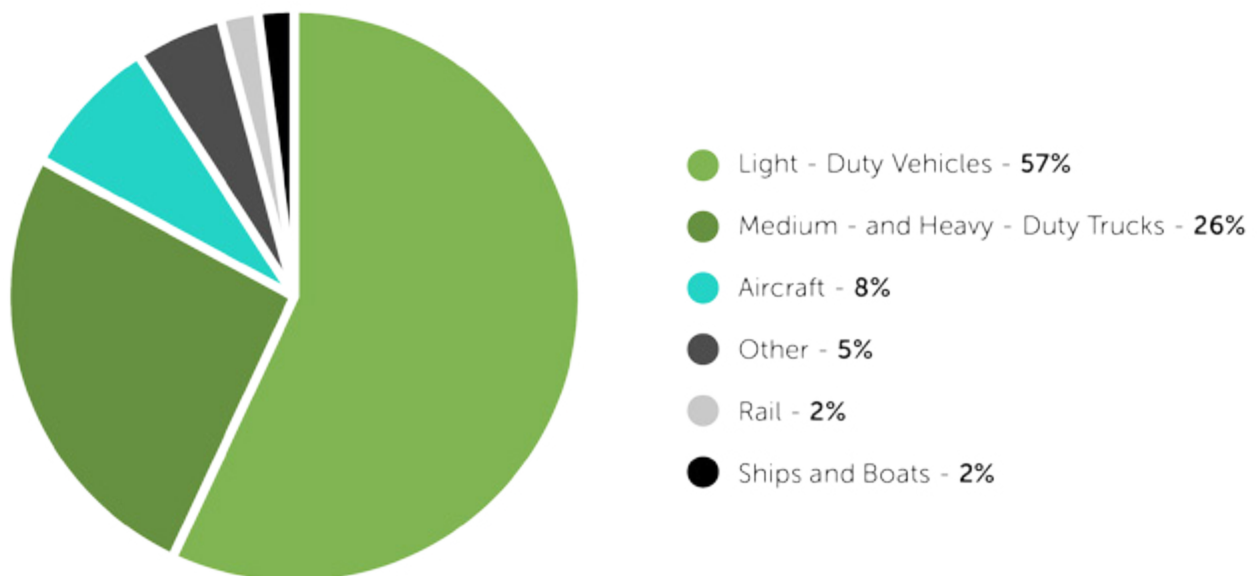
Here are 3 ways DPV can assist in your organization's journey toward establishing a solid ESG plan -



1 Introduce Sustainability to Your Company With a Shuttle

It is a fact that transportation is the largest contributor of *GHG emissions in the U.S., accounting for a staggering 27 percent* - significantly higher than any other source. These gases are playing an increasingly central role in our society's efforts against climate change and can no longer be ignored.

2020 U.S. Transportation Sector GHG Emissions by Source



Arguably, transportation has a sizable effect on the corporate world – not only in terms of economics but also for its contribution to GHG emissions. Logistics, supply chains, and employees traveling all add up significantly, with businesses contributing far more than they think toward pollution levels.

Investing in an ESG strategy is a great way to ensure your business can contribute positively towards reducing global greenhouse gas emissions. Over the last thirty years, GHG emissions increased more in the transportation sector than in any other, making it a key area for businesses to focus on when transitioning into sustainability initiatives.

A 2007 Nobel Prize report recommended that GHG emissions must decrease between 50 to 85% by 2050 to limit global warming. To meet this target, a broad array of strategies will need to be employed, including reducing vehicle miles driven through the use of shared mobility services.

Shared transportation, including carpooling and ridesharing, is a promising option for sustainable transport. National averages have demonstrated that these modalities of shared mobility produce significantly lower GHG emissions when compared to other forms of transportation. Additionally, the utilization of shared transportation has been [linked](#) to a reduction in individuals' annual vehicle kilometers, translating into an overall reduction in GHG emissions.

Based on an examination of the US' Federal Transit Administration and other industry-leading sources, public transportation is an effective way to reduce greenhouse gas emissions. This can be achieved by:

- Providing commuters with a low-emission alternative option instead of driving alone
- Promoting compact land use, which reduces long-distance traveling
- Minimizing carbon footprints within transit operations and construction projects

A shuttle program offers employees, regardless of income, a relatively cheap and reliable means of getting to and from work daily. Our fleet of up-to-date vehicles ensures an effortless commute for staff members while providing customized plans that are both reliable and eco-friendly. It works like carpools but with recent-model vehicles and liability insurance – so you can be sure of secure rides regardless of destination.



2

Go Greener by Using Alternative Fuels

As demands across the world change, traditional diesel fuel is no longer the only option for charging up your fleet. As an organization, you can now efficiently meet sustainability standards by taking advantage of multiple alternative fuels available on the market. To stay ahead of environmental trends and reach ESG goals, let's explore these five green energy sources:



1. Bioethanol

Bioethanol is an innovative renewable fuel that helps to improve air quality and fleet performance. Produced in a similar fashion as beer, this type of alternative energy source uses waste materials rather than specially-grown crops for its production. This process assists the US in conserving fuels and reducing vehicle emission levels, making bioethanol an environmentally responsible choice for powering fleets today.

2. Biodiesel

Biodiesel is a renewable and sustainable alternative fuel made from edible oils such as vegetable oil or animal fats. Not only does biodiesel provide a cleaner burning option than traditional diesel exhaust, but it is becoming especially popular in areas where people are exposed to high levels of air pollution from regular diesel engines.

3. Natural Gas

Natural gas is an increasingly popular form of green fuel, suitable for both businesses and residences alike. Its versatility makes it ideal; not only can natural gas operate independently as a primary source of energy, but its components have the potential to be processed into other specialized fuels. Moreover, vehicles also run on this clean resource with ease.

4. Dimethyl Ether

Dimethyl Ether is an eco-friendly fuel that has become a viable alternative to traditional propane and butane. It not only reduces pollution levels but can be created from either methanol or natural gas sources - making it both accessible and renewable.

5. Electricity

With a surge in the use of electric cars, electricity has become an ideal source for powering plug-in vehicles. Electricity is not only highly efficient but also eco-friendly, making it well-suited to boost efficiency and cut emissions from hybrid cars. Additionally, fuel cells - a technology capable of producing electricity without any environmental damage - are now available as another clean energy alternative on the market.

If you're interested in exploring the advantages of alternative fuel vehicles, DPV Transportation has a [comprehensive article](#) highlighting key factors to consider before making your decision.



3 Make a Transition to Electrical Vehicles

We're starting to see the transportation industry being revolutionized through the introduction of electric vehicles (EVs). Startups are leading this shift with new technological developments, alongside a decrease in battery prices and more reasonably priced EVs. All these changes are playing an instrumental role in helping to combat climate change around the world.



Electric vehicles have been gaining popularity because of increasingly strict environmental regulations and their beneficial impact on air quality. In 2022, one of the [U.S.'s largest transportation agency awarded \\$27 million in grants](#) aimed at helping airports to purchase zero-emission buses as a part of their commitment towards reducing air pollution. Big rental car agencies such as Hertz also jumped on board - announcing plans to add thousands more electric and hybrid vehicles into their fleets over the coming years.

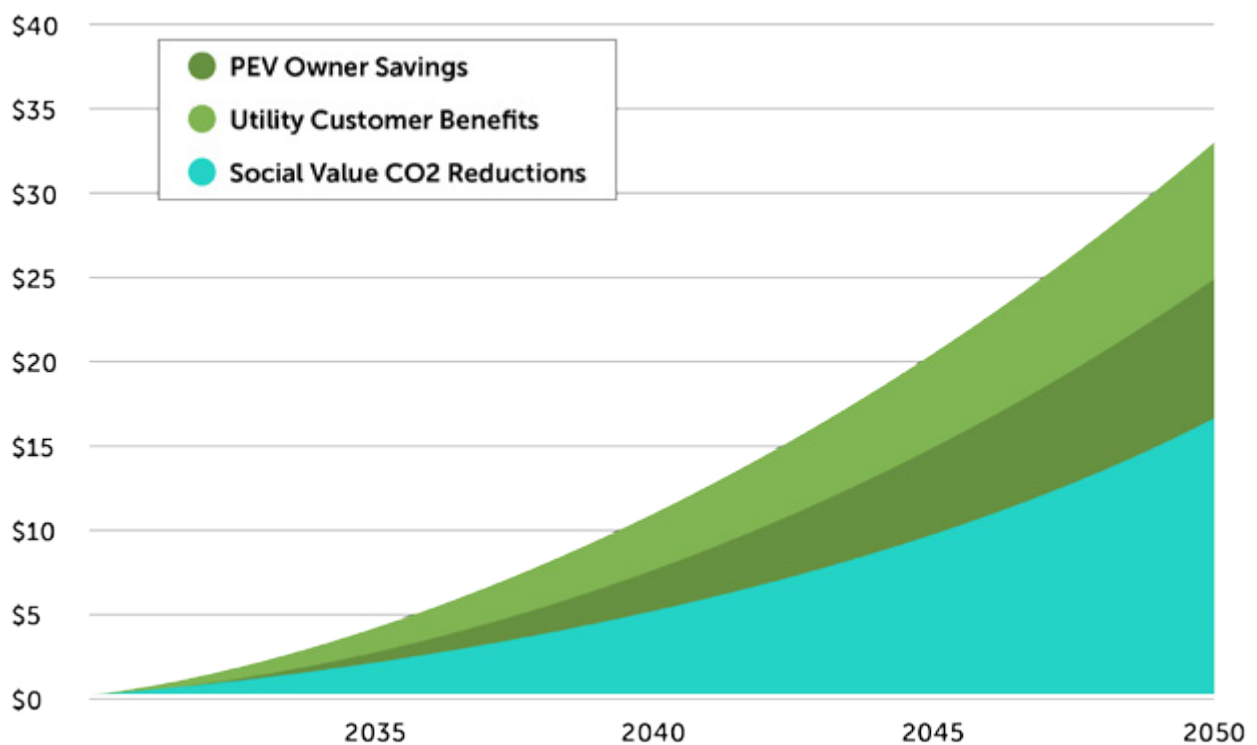
The major attraction of these electric vehicles is that they contribute significantly towards reducing air pollution levels within towns and cities - a much-needed step considering current global circumstances related to climate change.

Electric vehicles (EVs) offer numerous environmental benefits. They produce no tailpipe emissions, resulting in less air pollution and a quieter atmosphere for urban living. In fact, [one electric car over the course of a year has been estimated to save 1.5 million grams of CO₂](#)—the equivalent of four return flights from London to Barcelona.

Additionally, transitioning towards EVs could help shift economies away from petroleum usage as well as reduce carbon dioxide emission levels produced by transportation systems worldwide.

As EVs become more accepted and accessible around the world, transitioning to a sustainable lifestyle has never been easier. Global sales of electric vehicles have skyrocketed in recent years -- even reaching 5% by 2020! With prices dropping and accessibility increasing, now is the perfect time for consumers interested in reducing their environmental footprint.

Electric vehicles have the potential to bring *significant economic benefits across multiple sectors*. Through fuel cost savings for EV owners, as well as reduced electricity bills for utility customers, public and private investments in EVs could result in billions of dollars reaped by all parties involved while also providing environmental advantages.



For states like Massachusetts that are striving to make a real difference in their commitment towards environmental protection, electric vehicles play an integral part. With its goal of having 3.3 million zero-emission vehicles on the roads by 2025, it's clear that citizens here have recognized electric cars as an excellent solution for cleaner air quality.

If you're interested in learning more about these advantages for your fleet or business needs, contact one of our representatives who can provide further analysis via a specialized report.

To Wrap It Up

Transportation is the largest single source of U.S. greenhouse gas emissions, with light-duty passenger vehicles accounting for approximately two-thirds of those emissions. To combat this issue and reduce your company's carbon footprint, there are a few steps you can take: implementing a shuttle program, transitioning to alternative fuels, and adding EV's to your fleet.



Any of these options will help you create a more sustainable transport system and allow your organization to build sustained outcomes that strengthen our environment and communities while improving the business's bottom line and ROI.

If you are looking for ways to develop ESG goals for your company, our team can provide a tailored fleet report to help you meet this objective. Our experts have the knowledge and resources to create customized solutions for any size of business. So, whether it is one vehicle or an entire fleet of cars, call us today and let us assist you in building a sustainable future.



We invite you to learn more.

At DPV, we pride ourselves in staying up to date with the latest technological and sustainability trends.

With live location tracking, arrival estimates, and customizable settings to specify your experience, you're always in the know of what's going on with your logistics.

Reach out to our team to explore more details about our electric & sustainable vehicles and how we can revolutionize your ride in comfort and safety.

**To schedule a consultation with a DPV ground transportation expert,
please contact us via the methods below**

Phone: **1.877.378.4445**

Email: **sales@dpvtransportation.com**

Sources:

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