Dallas Fort Worth International Airport
Carbon Footprint

Total DFW Airport Greenhouse Gas Emissions include carbon dioxide, methane, nitrous oxide measured in metric Tons Carbon Dioxide equivalents \([\text{mT CO}_2\text{e}]\).

- **Direct Emissions [Scope 1]**
  - **Mobile Sources:** Airport Owned Fleet, Buses
  - **Stationary Sources:** Central Utility Plant, Boilers, Heaters, Emergency Generators
  - **Area Sources:** Fire Training Research Center

- **Indirect Emissions [Scope 2]**
  - Purchased Electricity: Airport Owned Controlled Facilities, Terminals

- **Optional Emissions [Scope 3]**
  - Aircraft, GSE, Tenant Facilities and Fleet, Passenger and Employee Vehicles, Waste and Recycling, Employee Business Travel

**2017 Greenhouse Gas Emissions**

- **38,529 mT CO\(_2\)e**
- **0 mT CO\(_2\)e**
- Update July 19, 2018
Dallas Fort Worth International Airport

Carbon Reductions

DFW Airport Greenhouse Gas Emissions Reductions measured in metric Tons Carbon Dioxide equivalents [mT CO$_2$e]

DFW Airport Greenhouse Gas Emissions Reductions

Direct Emissions [Scope 1]

Indirect Emissions [Scope 2]

Optional Emissions [Scope 3]

Emissions reductions from Airport Board initiatives: Renewable Energy purchases, On-site Solar Generation, Continuous Commissioning (Energy Efficiency), and Recycling

Mobile Sources: Airport Owned Fleet, Buses

Stationary Sources: Central Utility Plant, Boilers, Heaters, Emergency Generators

Area Sources: Fire Training Research Center

Renewable Energy Use: 100% Wind Energy Purchased, Airport Solar Array Energy Efficiency: Continuous Commissioning Program

Recycling: Airport Board, Tenants

Renewable Energy Use: Non-Board Wind Energy

2017 Greenhouse Gas Reductions

-126,552 mT CO$_2$e

-26,530 mT CO$_2$e

-153,082 mT CO$_2$e

Updated July 19, 2018