

# Analysis of Carbon Emissions Employee Commutes

## Analysis Carbon 14

PT. Teknologi Hijau Indonesia

Report generated on July 14, 2025

Total Emissions	Data Points	Avg Per Trip	Total Distance
13.1 kg CO2e	3 trips	4.4 kg CO2e	43 km

### Emission Statistics

Metric	Value	Unit
Avg Distance	14.3	km
Total CO2	13.0	kg
Total CH4	0.00	kg
Total N2O	0.06	kg
Total WTT	0.0	kg CO2e

### Emission Breakdown

#### By Transport

Sepeda Motor 4.7

Mobil Pribadi 6.2

Angkutan Umum 2.2

#### By Fuel Type

Pertalite 4.7

Pertamax 6.2

Solar 2.2

### Key Findings & Recommendations

- Highest emitting transport: **Mobil Pribadi** (6.2 kg CO2e)
- Highest emitting fuel: **Pertamax** (6.2 kg CO2e)
- Average emissions per trip: **4.4 kg CO2e**
- Total distance covered: **43 km**
- Average emissions are moderate (2-5 kg CO2e). Room for improvement.