

Pepsi West Division Emissions Report

Overview of Metrics and Rankings

Metrics

1. **Volume:** The Total volume represents the number of shipments.
2. **Emissions (CO₂e):** Total greenhouse gas emissions in metric tons.
3. **Avg. Emissions Intensity (gCO₂e/Ton-Mile):** Sum of Emissions / (shipment weight × distance travelled).

Ranking Criteria

1. **Top 10:** Ranked by the highest number of total shipments.
2. **Bottom 10:** Ranked by the lowest total shipments, considering only those with at least 20 shipments.
3. **EV Carriers Ranking:** Ranked by the highest emissions saved carriers.

Columns Explained

1. **Lane Name:** Indicates the origin and destination of shipments (for lane-based rankings).
2. **SCAC:** Standard Carrier Alpha Code identifying the carrier
3. **Carrier Name:** Name of the carrier (for carrier-based rankings).
4. **Emissions (CO₂e):** Total greenhouse gas emissions in metric tons.
5. **Avg. Emissions Intensity (gCO₂e/Ton-Mile):** Efficiency metric per ton-mile.
6. **Total Shipments:** Count of shipments completed in the respective category
7. **Emissions Saved (CO₂e):** The reduction in emissions compared to shipments powered by diesel.

Pepsi West Division Emissions Report

Top 10 Lanes by Volume: Pure Diesel

Data Available for Period - P1W3

Lane Name	Emissions (tCO2e)	Avg. Emissions Intensity (gCO2e/Ton-Mile)	Total Shipments
TOLLESON, AZ, 85353 to LANCASTER, TX, 75134	118.68	102.9	49
TOLLESON, AZ, 85353 to LANCASTER, TX, 75134	118.68	102.9	49

Pepsi West Division Emissions Report

Lane-Wise Emissions Intensity Trends Over Periods/Weeks



Pepsi West Division Emissions Report

Lane-Wise Emissions Over Periods/Weeks



Pepsi West Division Emissions Report

Bottom 10 Lanes by Volume: Pure Diesel



Data Available for Period - P1W3

Lane Name	Emissions (tCO2e)	Avg. Emissions Intensity (gCO2e/Ton-Mile)	Total Shipments
TOLLESON, AZ, 85353 to LANCASTER, TX, 75134	118.68	102.9	49
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Pepsi West Division Emissions Report

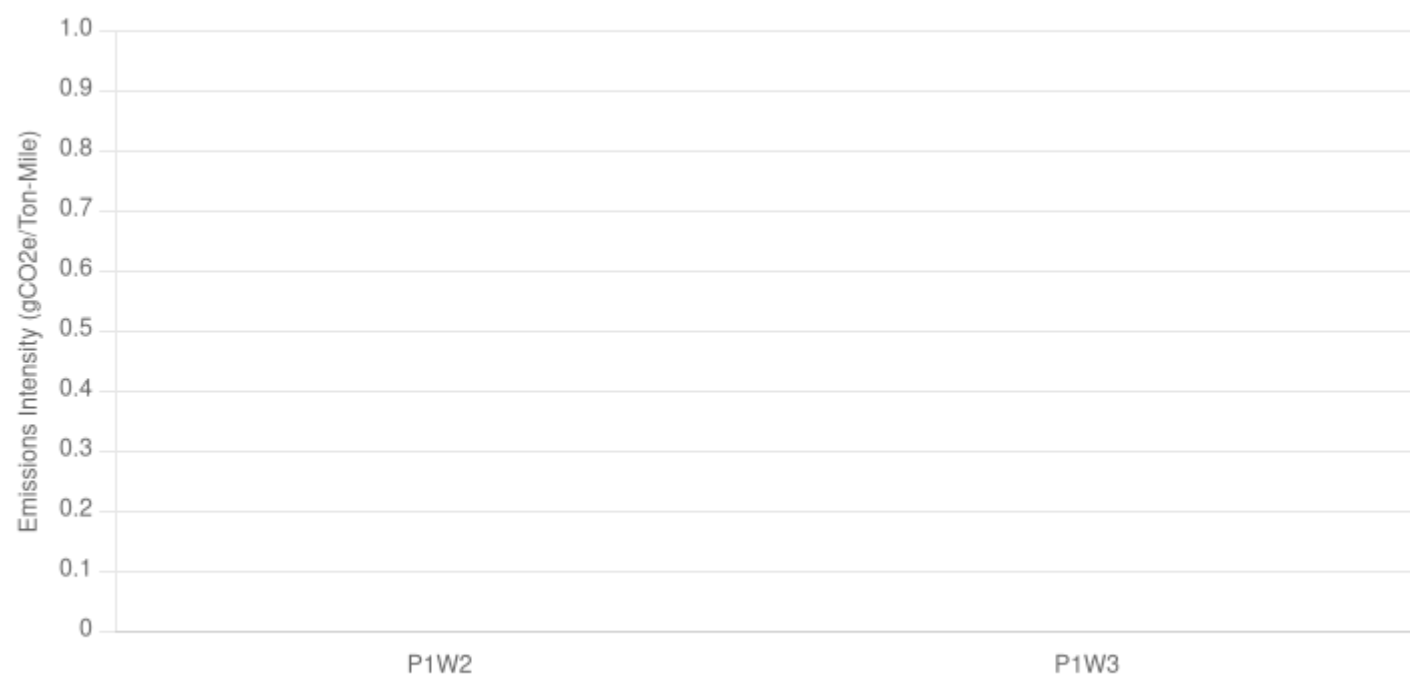
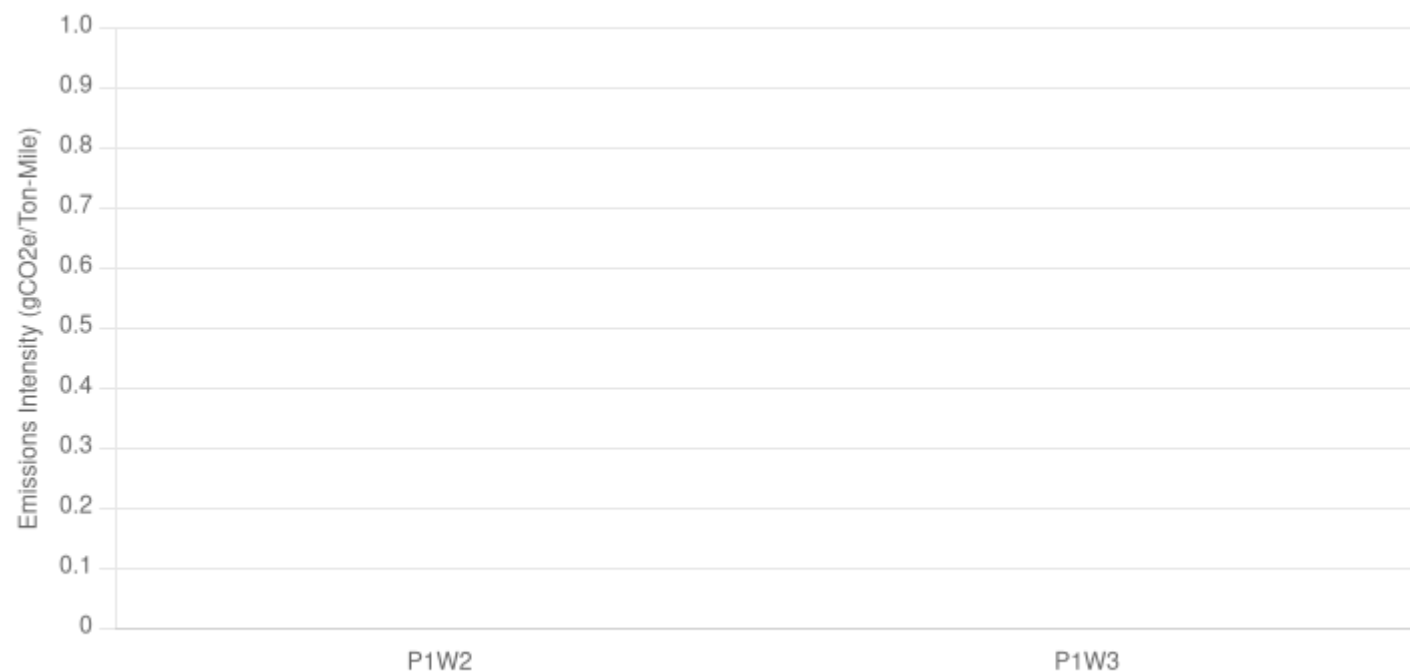
Top 10 Carriers by Volume: Pure Diesel

Data Available for Period - P1W3

SCAC	Carrier Name		Emissions (tCO2e)	Avg. Emissions Intensity (gCO2e/Ton-Mile)	Total Shipments
	WALM	WALMART BACKHAUL CARRIER	118.68	102.9	49
	WALM	WALMART BACKHAUL CARRIER	118.68	102.9	49

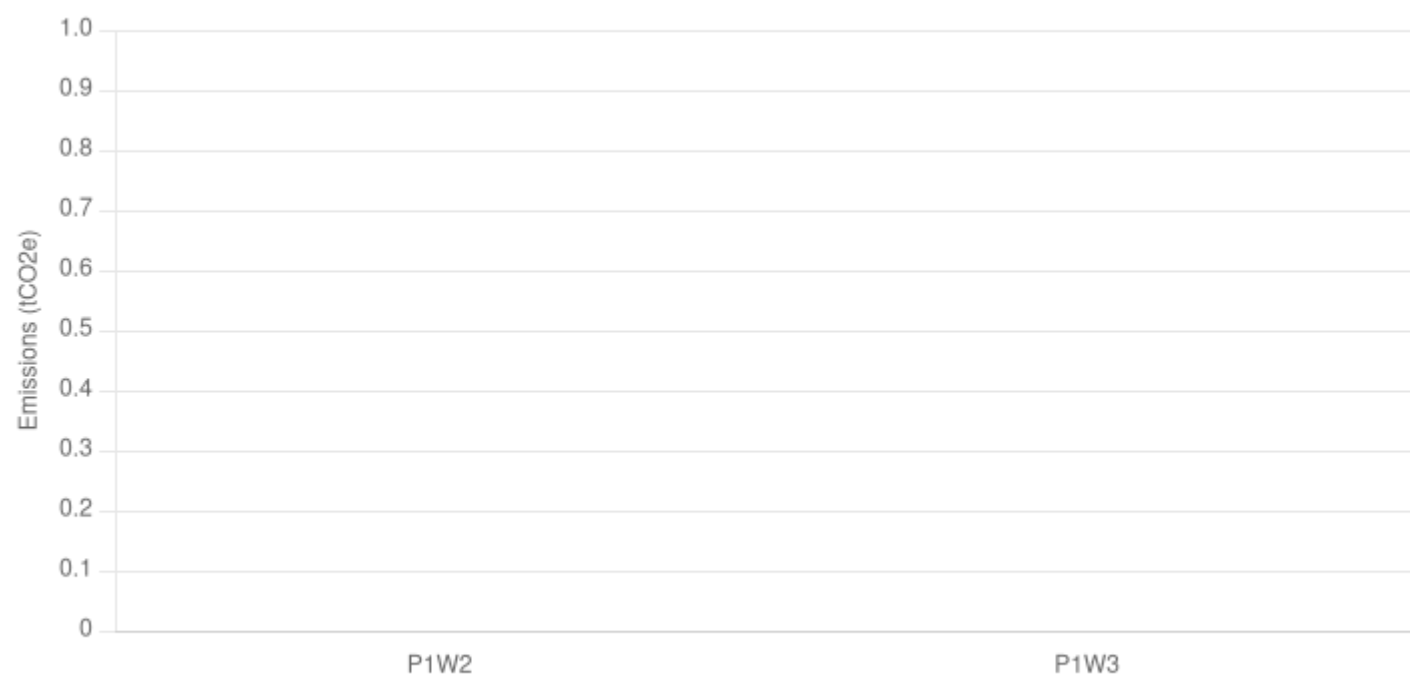
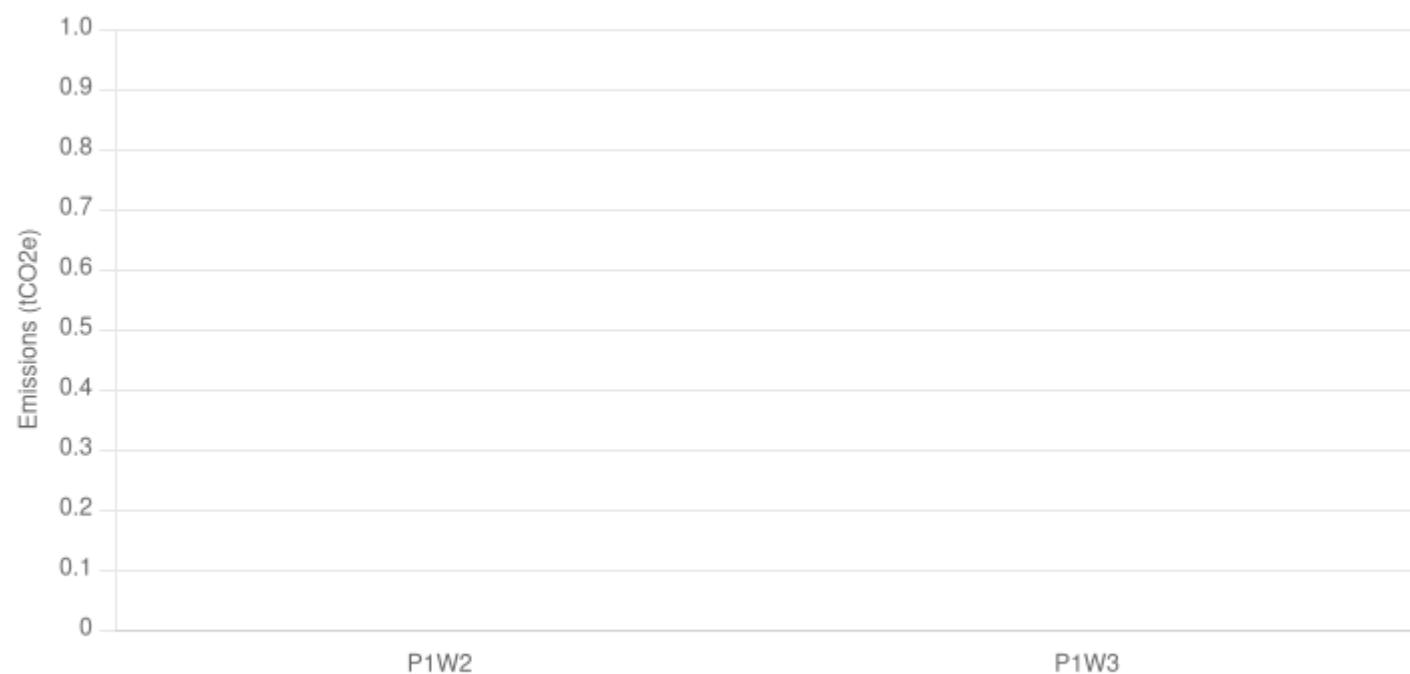
Pepsi West Division Emissions Report

Carrier-Wise Emissions Intensity Trends Over Periods/Weeks



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Carrier-Wise Emissions Over Periods/Weeks



Pepsi West Division Emissions Report

Bottom 10 Carriers by Volume: Pure Diesel

Data Available for Period - P1W3

SCAC	Carrier Name		Emissions (tCO2e)	Avg. Emissions Intensity (gCO2e/Ton-Mile)	Total Shipments
	WALM	WALMART BACKHAUL CARRIER	118.68	102.9	49
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Pepsi West Division Alternative Fuel Report

Fuel Type	Emissions (tCO2e)	Emissions Saved (tCO2e)	Carrier Image	Carrier SCAC	Carrier Name
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Pepsi West Division Emissions Report

Pepsi West Division Zero Emissions Report

Data Available for Period - P1W3

Carrier Name			Total Shipments	Emissions (tCO2e)	Emissions Saved (tCO2e)
	SCNN	Schneider	24	0	2.34
	SCNN	Schneider	24	0	2.34