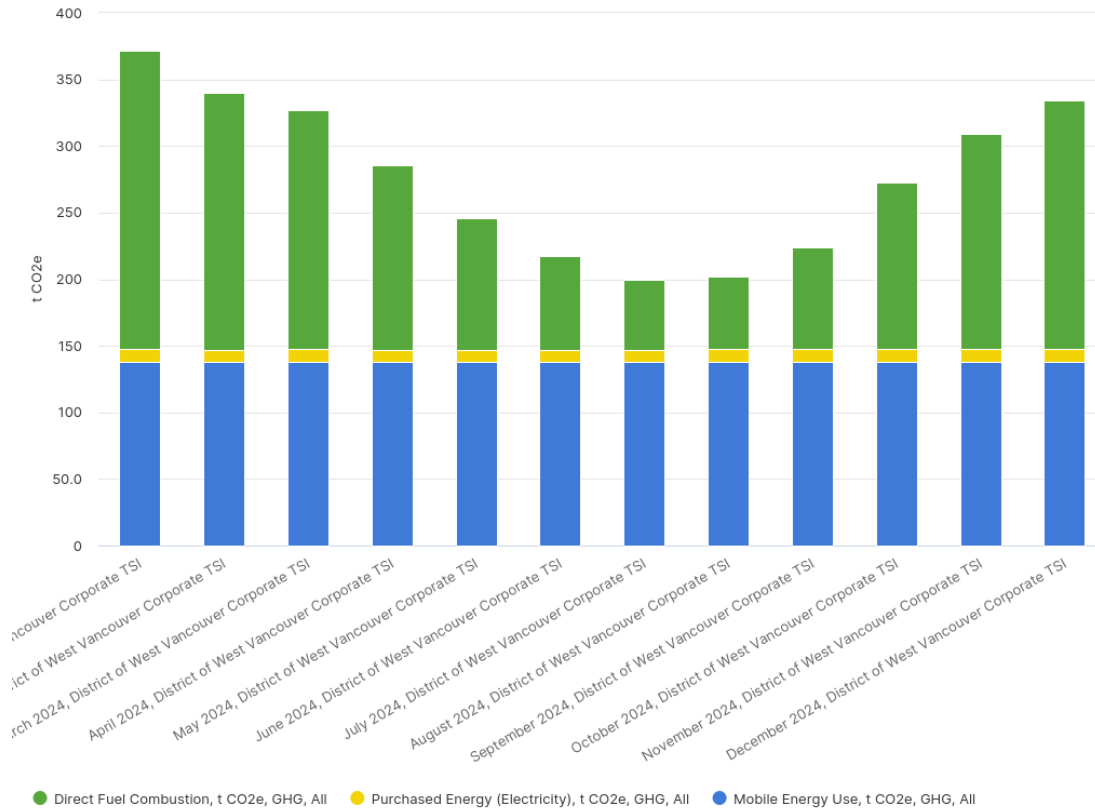




2024 BC Traditional Services GHG Inventory

<u>Reporting Entity:</u>	District of West Vancouver
<u>Reporting Year:</u>	Calendar Year 2024
<u>Inventory Scope:</u>	BC Traditional Services Inventory “TSI”
<u>Quantification Methodology:</u>	B.C. Best Practices Methodology for Quantification GHG Emissions, Local Governments & Public Sector Organizations
<u>System Support:</u>	SoFi GHG Reporting by GHG Accounting Services
<u>Data collection:</u>	District of West Vancouver
<u>Data Entry:</u>	Data Upload

Total TSI GHG Inventory: 3,329 t CO₂e



Total Energy Consumption by Energy Type for Traditional Services Inventory:

	District of West Vancouver Corporate TSI
Natural Gas Stationary [GJ]	30,959
Propane [l]	2,685
Diesel Fuel [l]	3,225
Electricity [kWh]	11,462,249
Gasoline [l]	186,831
Diesel [l]	426,003
Natural Gas Mobile [l]	3,064
Biodiesel B100 [l]	2,280
Electricity Mobile [kWh]	52,246
Gasoline - Car [l]	28,141

Category 1:

	District of West Vancouver Corporate TSI				
	GJ, Energy	t CO ₂	t CH ₄	t N ₂ O	t CO ₂ e, GHG, Category 1
Direct Fuel Combustion	31,150	1,553	0.029422	0.027893	1,561

Category 2:

	District of West Vancouver Corporate TSI	
	kWh	t CO ₂ e, GHG, Category 2
Purchased Energy (Electricity)	11,462,249	113

Category 3:

	District of West Vancouver Corporate TSI				
	GJ, Energy	t CO ₂	t CH ₄	t N ₂ O	t CO ₂ e, GHG, Category 3
Mobile Energy Use	23,124	1,630	0.099575	0.083286	1,655

Biogenic GHG Emissions:

	District of West Vancouver TSI		
	t Bio CH ₄	t Bio CO ₂	t Bio CO ₂ e, GHG, All
Direct Fuel Combustion		7.16	7.16
Mobile Energy Use		66.1	66.1
Total		73.3	73.3

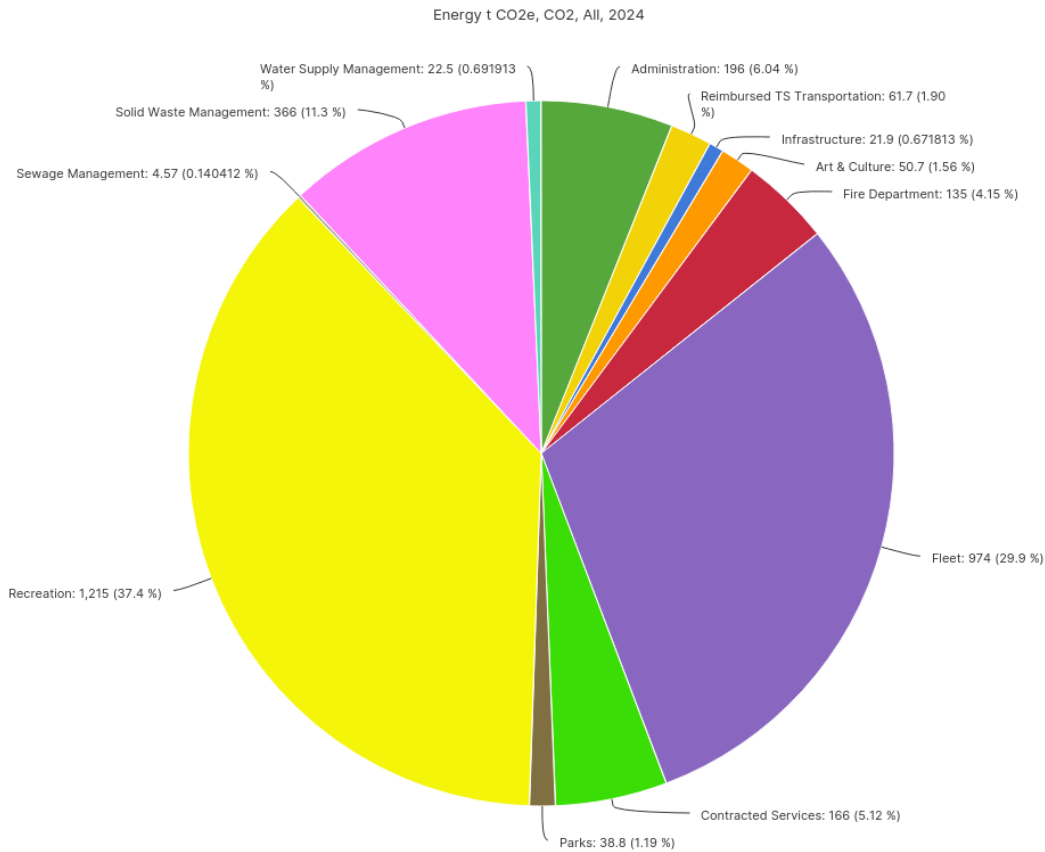
Totals by Service Delivery:

	West Vancouver Delivered Directly Energy Inventory t CO ₂ e, GHG, All	West Vancouver Contracted Services Energy Inventory t CO ₂ e, GHG, All	Total
2024	2,663	666	3,329

Summary:

	2024	Total
District of West Vancouver Corporate TSI	Energy Inventory t CO ₂ e, GHG, All 3,329	3,329

Overview by Service Areas:



Top GHG Emitters:

	t CO ₂ e, GHG	%
Total District of West Vancouver TSI	3,329	100
Recreation	1,215	37.4
Fleet	974	29.9
Solid Waste Management	366	11.3