

2024 Data Summary¹

	2021	2022	2023	2024
Facilities				
Solid Waste Collection Operations	230+	250+	245+	230+ ²
Transfer Stations	160+	170+	175+	175+
Active Landfills Owned, Managed or Operated	90+	90+	90+	90+
Material Recovery Facilities	30+	35+	30+	30+
Landfill Biogas Beneficial Use Facilities	16	15	12	14
Soil Remediation Facilities	13	12	12	12
Organics Facilities	20+	20+	20+	20+
Liquid Waste Facilities	130+	130+	150+	150+
Energy From Waste Facilities	0	0	0	0
Fleet				
Solid Waste Collection Fleet	7,122	7,738	7,811	7,147 ³
Solid Waste Collection Fleet Fueled with CNG	15.3%	15.2%	19.4%	23.0%
US CNG Fleet powered by RNG	55.0%	55.0%	59.8%	72.2%
Annual Solid Waste Fleet Replacement with CNG or Alternative Vehicles	Not Reported	Not Reported	51.1%	51.4%

¹ Data presented in this summary is for the 2024 calendar year. Changes to our disclosures to exclude information regarding our Environmental Services business that was sold effective March 3, 2025, will be reflected beginning with our reporting for the 2025 calendar year.

² Decrease in solid waste collection operations from 2023 to 2024 is due to divestitures and the consolidation of certain leased properties.

³ Decrease in solid waste collection fleet from 2023 to 2024 is primarily due to divestitures and the retirement of older fleet assets.

2024 Data Summary

	2021	2022	2023	2024
Environmental Data				
Recyclable Materials Managed by GFL				
Recyclables (tonnes)	2,734,065	2,787,386	3,000,731	2,988,443
Organics (tonnes) ⁴	419,708	708,232	746,130	747,836
Soil (tonnes)	2,067,727	3,917,081	3,165,670	3,637,408
Used Motor Oil and Antifreeze (megalitres)	220	349	308	309
Wastewater Treated (megalitres)	397	892	1,004	1,209
Recyclable Material Recovered (tonnes)				
Recyclable Materials Recovered at GFL MRFs ⁵				
Total	1,178,118	1,178,511	1,159,444	1,267,279
Fibres	914,024	893,393	861,321	970,441
Glass	67,679	91,124	81,748	77,443
Plastic	141,674	140,757	145,746	149,469
Metal	45,817	45,362	49,114	54,692
Other	8,924	7,875	21,514	15,235

⁴ Organic tonnages reported on a wet basis and excludes liquid biosolids that are reported in wastewater treated volumes.

⁵ Excludes C&D MRFs.

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	2021	2022	2023	2024
Recyclable Materials Recovered at Other GFL Facilities				
Total	545,167	642,340	713,777	781,590
Fibres	91,658	107,708	124,110	157,356
Plastic	35,704	43,428	10,572	32,950
Metal	14,019	21,274	28,251	28,099
Construction Materials/Wood	401,763	468,343	548,517	557,724
E-Waste and Batteries	2,023	1,007	2,096	5,094
Other	Not Reported	580	231	368
Total Recyclable Materials Recovered at GFL MRFs and Other GFL Facilities	1,723,284	1,820,851	1,873,221	2,048,869
GHG Emissions (tonnes CO ₂ e) ⁶				
Scope 1 Emissions ⁷				
Total Scope 1 Emissions	4,726,654	4,832,611	4,158,435	4,630,217
Landfill	4,014,284	4,082,699	3,424,037	3,866,533
Composting	22,734	31,457	30,629	23,194
Fossil Fuel Combustion - Mobile Sources ⁸	654,501	692,514	671,827	690,910
Other Energy Use	35,135	25,941	31,943	49,580
Scope 2 Emissions ⁹				
Scope 2 Emissions (Location-Based)	30,953	30,796	34,412	33,090
Scope 2 Emissions (Market-Based)	Not Reported	Not Reported	14,095	7,154

⁶ GHG emissions have been calculated based on the Greenhouse Gas Protocol, ISO 14064, and associated guidance. Scope 1, 2 emissions for all years as well as scope 3 emissions have been independently verified by a third-party. Landfill gas emissions are calculated using the US EPA Part 98, Subpart HH equations and associated guidance from SWICS. Scope 1, 2, and 3 GHG emissions have been recalculated for all reporting years using IPCC AR5 global warming potential values.

⁷ Our base year (2021) scope 1 emissions have been recalculated in accordance with The GHG Protocol to reflect structural changes including acquisitions and divestitures, changes in our calculation methodology to align with industry practices and certain accuracy improvements. GHG emissions reported for scope 1 and 2 represent actual emissions for the reporting year, not adjusted for acquisitions and divestitures. For example, acquisitions completed in 2023 are accounted for the portion of the year owned in 2023 and the full-year of ownership in 2024.

⁸ Mobile sources include all vehicles and equipment used in GFL's Solid and Environmental Services Divisions.

⁹ In accordance with the GHG Protocol, location-based emissions represent the use of regional grid-sourced electricity at GFL-owned facilities. Market-based emissions represent grid-sourced electricity at GFL-owned facilities bundled with regional renewable energy certificates (RECs).

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	2021	2022	2023	2024
Scope 1 and 2 Emissions				
Total Scope 1 and 2 Emissions	4,757,607	4,863,407	4,172,525	4,637,371
Scope 3 Emissions ¹⁰				
Total Scope 3 Emissions	869,159	866,091	800,612	657,084
Purchased Goods and Services (PG&S)	337,412	251,791	263,086	129,659
Capital Goods	116,277	145,107	192,546	108,467
Fuel and Energy-Related Activities	106,396	105,847	101,504	120,094
Transportation and Distribution	276,629	312,581	172,089	132,553
Waste Generated in Operations	682	1,242	1,213	1,347
Employee Commuting	30,663	34,336	34,204	32,268
Business Travel	1,100	3,178	3,324	3,558
Use of Sold Products ^{11,12}	Not Reported	12,009	32,645	32,789
Investments ¹³	Not Reported	Not Reported	Not Reported	96,349
Biogenic Emissions				
Total Biogenic CO ₂ Emissions (all sources)	1,573,586	1,631,460	1,546,231	1,694,903
Biogenic CO ₂ Emissions from Biofuel Combustion (LFG and renewable fuels)	511,115	531,757	457,640	570,685

¹⁰ Scope 3 emissions associated with the Purchased Goods and Services (PG&S) and Capital Goods categories are calculated using the spend-based method as outlined in The GHG Protocol's Technical Guidance for Calculating Scope 3 Emissions. 2023 PG&S and Capital Goods emissions were recalculated based on the updated EEIO emissions factors. 2024 PG&S and Capital Goods emissions decreased from 2023 as a result of improved transparency in procurement data and a decrease in spend.

¹¹ GFL's Used Motor Oil Refinery collects used oil for re-refining. Used motor oil that is collected but not re-refined by us is sold as fuel into the burner fuel market. Emissions from the combustion of this sold fuel is accounted for as use of sold products.

¹² Avoided emissions represent potential emissions reductions associated with recycling materials calculated using the US EPA's WARM tool and include emissions associated with recycling and processing materials compared to landfilling and replacement with virgin inputs. Emissions downstream of GFL's recycling operations associated with processing recovered materials are not reported in GFL's scope 3 GHG inventory.

¹³ A screening-level assessment of GFL's investment-related scope 3 emissions was completed for the 2023 reporting year and included in our GHG inventory for 2024.

2024 Data Summary

	2021	2022	2023	2024
Avoided GHG Emissions				
Total GHG Emissions Avoided and Sequestered	12,129,770	11,971,563	11,944,670	12,105,594
Recyclables, Organics and Other Recyclable Waste Streams	7,776,179	7,690,866	8,171,989	8,211,465
Renewable Energy Generation from Landfill Gas	279,443	201,303	233,508	153,555
Carbon Sequestered	3,943,262	4,079,394	3,539,174	3,740,574
Carbon Intensity				
GHG Emissions Avoided (tonnes CO ₂ e) per Million Dollars of Sales ¹⁴	1,482	1,167	1,118	1,540
Scope 1 GHG Emissions (tonnes CO ₂ e) per Million Dollars of Sales	920	715	553	589
Scope 1 and 2 GHG Emissions (tonnes CO ₂ e) per Million Dollars of Sales	926	719	555	590
Landfill Gas Management ¹⁵				
Landfill Gas Captured (MMBtu)	12,952,654	13,330,805	12,324,561	13,281,715
Methane Destruction through Landfill Gas Capture and Control Systems (tonnes CO ₂ e)	7,063,378	7,269,593	6,720,865	7,242,822
Landfill Gas Flared (% of captured)	65%	70%	69%	66%
Landfill Gas Recovered for Beneficial Use (% of captured)	35%	30%	30%	34%
Landfill Gas Recovered for Beneficial Use (MMBtu)	4,466,712	4,011,694	3,750,239	4,527,067 ¹⁶

¹⁴ Avoided emissions per million dollars of sales does not include carbon sequestered in our landfills. This value is calculated by dividing the GHG emissions avoided through our recyclables, organics and other recyclable waste streams plus renewable energy generation from our landfills, by our total revenue in CAD.

¹⁵ For consistent tracking of progress against our landfill gas recovered for beneficial use goal, all base year (2021) metrics listed under Landfill Gas Management have been recalculated to include acquisitions (net of divestitures), and other significant structural changes to our organization between January 1, 2021 and December 31, 2024.

¹⁶ In preparation for the transition to renewable energy projects in development at three landfills, landfill gas to electricity plants at these sites came offline in 2022-2023. Four RNG facilities were operational at the end of 2024.

2024 Data Summary

	2021	2022	2023	2024
Energy Consumption, Generation, and Intensity				
Energy Consumption (MWh)				
Total Energy Use	2,974,562	3,283,363	3,265,895	3,617,672
Total Fuel Consumed (MWh)	2,805,849	3,162,468	3,140,085	3,458,413
Percentage of Fuel Consumed - Renewable (%)	7.0%	6.0%	8.0%	10%
Total Electricity Consumed (MWh)	168,712	120,895	123,167	159,260
Percentage of Electricity Consumed - Renewable (%)	0.3%	0%	27.5%	37.7% ¹⁷
Energy Generated from GFL Operations (MWh)				
Total Energy Generated	56,279	29,280	39,149	81,836
Landfill Gas to Electricity	55,004	28,735	28,505	26,756
Landfill Gas to RNG (includes pipeline and other thermal uses)	1,275	544	10,644	55,080
Energy Intensity (MWh per Million Dollar of Sales)				
Overall Consumption (non-renewable and renewable, fuels and electricity)	539	486	435	460
Non-renewable consumption (fuels and electricity)	484	456	397	407
Renewable consumption (fuels and electricity)	55	30	38	53
Air Emissions (tonnes) ¹⁸				
NOx Emissions (LFG combustion only)	389	284	269	266
SOx Emissions (LFG combustion only)	58	57	53	50
VOC Emissions (LFG combustion only)	342	349	305	351
HAP Emissions (LFG combustion only)	195	191	168	191

¹⁷ Purchase of unbundled regional renewable energy certificates (RECs).
¹⁸ LFG combustion only, excludes mobile emissions sources such as our fleet.

2024 Data Summary

Workforce Data	2021	2022	2023	2024
Employees by Region (as of December 31 st , for the calendar year)				
Total	18,164	19,963	20,035	19,432
Canada	8,928	9,206	10,139	10,136
U.S.	9,236	10,757	9,896	9,296
Employees by Payment Type				
Hourly Employees (%)	81.0%	80.4%	79.3%	78.0%
Salaried Employees (%)	19.0%	19.6%	20.7%	22.0%
Full-Time Employees (%)	Not Reported	Not Reported	97.4%	97.6%
Part-Time Employees (%)	Not Reported	Not Reported	2.6%	2.4%
Employee Hires				
New Employee Hires Total (Canada and U.S.)	Not Reported	Not Reported	7,657	6,341
New Employee Hires - Women (%)	Not Reported	Not Reported	16.2%	17.2%
Employee Turnover & Tenure				
Voluntary Turnover Rate (%)	26.6%	26.2%	23.4%	20.8%
Average Tenure (years)	5.6	5.4	5.5	5.7
Workforce Diversity				
Age - Total Workforce by Generation (CAN & U.S.)				
Generation Z and later (Born 1997+)	41.1%	7.6%	9.9%	11.3%
Generation Y (Born 1981-1996)		34.4%	35.2%	36.4%
Generation X (1965-1980)	40.1%	40.4%	38.6%	38.0%
Baby Boomers and earlier (1964 or earlier)	18.7%	17.7%	16.1%	14.3%

2024 Data Summary

Workforce Data	2021	2022	2023	2024
Named Executive Officers				
Percentage Women	40.0%	40.0%	40.0%	40.0%
Total Workforce				
Percentage Women	16.5%	17.4%	18.2%	18.7%
Percentage Women in All Management Positions	15.6%	16.9%	21.4%	22.9%
U.S. Workforce Information				
Breakdown by Position				
Percentage of Minorities in All Management Positions	14.4%	16.9%	19.6%	21.2%
Percentage of Minorities in Hourly Positions	40.1%	42.6%	44.5%	44.7%
Percentage of Minorities in Salaried Positions	14.4%	18.9%	20.1%	21.6%
Percentage of Total U.S. Workforce				
Asian	0.3%	0.4%	0.5%	0.5%
Black or African American	26.5%	26.4%	28.4%	26.8%
Hispanic	7.3%	9.8%	9.4%	10.9%
White	55.4%	55.3%	56.4%	56.5%
Two or More Races	1.2%	1.3%	1.3%	1.5%
American Indian/ Alaska Native	1.0%	0.8%	1.0%	1.0%
Native Hawaiian / Pacific Islander	0.1%	0.2%	0.1%	0.1%
Chose not to disclose	7.1%	5.8%	2.9%	1.2%
Additional Representation				
Employees with Disabilities	3.1%	3.3%	3.9%	4.4%
Veteran Status	6.2%	6.2%	6.4%	7.0%

2024 Data Summary

Workforce Data	2021	2022	2023	2024
Health & Safety				
TRIR	3.9	3.2	2.8	2.5
Labour Practices				
% of Workforce Covered by Collective Agreements	12.6%	9.1%	10.1%	10.4%
Number of Work Stoppages	0	0	0	0
Total Idle Days	0	0	0	0

Governance	2021	2022	2023	2024
Board of Directors				
Percentage Women	13.0%	22.2%	30.0%	30.0%
Percentage Ethnic Minority	Not Reported	11.1%	20.0%	20.0%
Percentage LGBTQIA+	Not Reported	Not Reported	10.0%	10.0%
Supply Chain				
Sustainability Supply Chain Audits of Top 100 Tier 1 Suppliers	0	0	13	19

2024 Data Summary

Community Support & Outreach	2021	2022	2023	2024
Charitable Donations				
Full Circle Project Donations (CAD) ¹⁹	\$1,002,064	\$1,495,160	\$2,605,000	\$4,294,323
Employee Sustainability Committees (Total)	9	16	11	18
Contributions/Spending for Trade Associations and Other Tax-Exempt Groups (CAD) ²⁰				
National Waste and Recycling Association (NWRA): NWRA's mission is to promote and protect the waste and recycling industry through the strategic application of award-winning, results-driven advocacy; our values include honesty, transparency and accountability.		\$164,472	\$250,660	\$147,721
Ontario Waste Management Association: Environmental services association representing the waste management and recycling sector. Advocates on behalf of waste management sector, develops detailed research and provides expert advice focusing on creating a cleaner environment and moving toward a more circular economy.		\$49,638	\$51,623	\$51,623
The Compost Council of Canada: National non-profit, member-driven organization dedicated to advocating and advancing organics residuals recycling and compost use. The Council serves as the central resource and network for the compost and organics recycling industry in Canada and, through its members, contributes to the environmental sustainability of the communities in which they operate.		\$4,972	\$5,198	\$5,368
PAC Global: In 1950, PAC Global was formed as a corporation to foster a community where companies from across the packaging value chain could come together to collaborate, innovate, and educate. Alongside the transition to renewable energy and increased energy efficiency PAC identifies that we must transform our requirements for making, using, and disposing of products – including packaging. This approach prioritizes elimination/reduction, reuse, and greatly improved recycling and composting, alongside firm commitments to minimize chemicals of concern. GFL participates to support efforts being made to transition to a more circular economy.		\$4,576	\$4,576	\$4,807
RNG Coalition: RNG Coalition is a non-profit organization dedicated to the sustainable advancement of renewable natural gas (RNG) as a clean, green, alternative and domestic energy resource - and as a key component and partial solution to addressing global climate change. RNG Coalition was formed to provide an education platform and advocacy voice for the protection, preservation and promotion of renewable natural gas. GFL's membership in this coalition is to support the advocacy and participate in the educational aspects of the organization.		\$46,050	\$39,039	\$45,876
Canadian Biogas Association: The Canadian Biogas Association (CBA) is dedicated to building a strong and robust biogas and renewable natural gas (RNG) industry across Canada. It serves as the collective voice of the industry, advocating for supportive policies, educating stakeholders, and connecting members to foster knowledge transfer and collaboration. GFL participates as a member to assist the CBA in furthering these objectives which also help to advance GFL's progress on meeting its sustainability goals related to increasing the beneficial use of biogas from landfills and the increased use of RNG within its fleet.		Not Reported	Not Reported	\$6,356

¹⁹ Represents donations allocated in the calendar year.
²⁰ Represents membership fees and other fees related to policy development.

