

Sustainability Metric	Category	Unit of Measure	Response	SASB Code
<b>Greenhouse Gas Emissions</b>				
(1) Gross global Scope 1 emissions (2) percentage covered under emissions-limiting regulation (3) percentage covered under emissions-reporting regulation	Quantitative	Metric tons (t) CO2e Percentage (%)	(1) 16,083,220 MTCO2e (2) Updates coming soon (3) Updates coming soon  See <a href="#">2020 Assurance Report</a>	<b>IF-WM-110a.1</b>
Total landfill gas generated, percentage flared, percentage used for energy	Quantitative	Million British Thermal Units (MMBtu), Percentage (%)	Total landfill gas collected: 56,130,000 MMBTU, 49% flared, 51% recovered for beneficial use	<b>IF-WM-110a.2</b>
Description of long-term and short-term strategy or plan to manage Scope 1 emissions, emission-reduction targets, and an analysis of performance against those targets	Discussion and Analysis	n/a	<p>Currently, the services we provide avoid three times more GHG emissions than we generate in our operations. Our 2038 goal calls for avoiding even more GHG emissions — four times the GHG emissions we generate through our operations.</p> <p>To achieve this goal, our strategy is to reduce emissions from our landfills, fleet and electricity use, while increasing the emissions-avoidance services that we provide to our customers. All of our environmental goals contribute to this overarching goal of emitting less and reducing, avoiding and offsetting more.</p> <p><b>WM Environmental Goals:</b>            70% of collection fleet to be alternative fuel vehicles by 2025, 90% by 2038; 53% achieved            50% of alternative fuel vehicles to run on renewable natural gas by 2025, 90% by 2038; 55% achieved            100% renewable energy at WM controlled sites by 2025; &lt;1% achieved. We are working with our vendors to put new contracts in place to ensure we meet this goal.            + Develop fugitive emissions measurement system</p> <p><b>We have 2038 Targets to:</b>            Reduce Scope 1 fleet emissions 45% from 2010 base year; 36% achieved            Transition from diesel to alternative fuel vehicles in 90% of our entire fleet:            Use renewable fuel in over 90% of our entire fleet</p> <p>WM committed to set a SBTi-approved target in 2022. The target is currently under development and is expected to align with limiting warming to 1.5 degrees celsius and Net Zero ambitions.</p> <p><b>We continue to develop and implement solutions to reduce our own and our customers’ carbon footprints, including:</b></p> <p><b>CUSTOMER SOLUTIONS</b></p> <ul style="list-style-type: none"> <li>• Providing residential, commercial and industry collection and recycling processing services to our customers across North America</li> <li>• Providing climate-related sustainability consulting services to customers who want to reduce their carbon footprints</li> <li>• Helping create new markets for recycled products</li> <li>• Educating customers on how and what to recycle</li> </ul>	<b>IF-WM-110a.3</b>

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<b>Air Quality</b>				
Air emissions of the following pollutants: NOx (excluding N2O), SOx, non-methane volatile organic compounds (NMVOCs), and hazardous air pollutants (HAPs)	Quantitative	Metric tons (t)	Based on the total amount of landfill gas recovered, WM's operations generated 0.0000601666 ton of NOx, 0.00000828619 ton of SOx and 0.00000110299 ton non-methane organic compounds (NMOC) per ton of solid waste handled at our facilities with gas collection in 2020.	IF-WM-120a.1
Number of facilities in or near areas of dense population	Quantitative	Number	122 active or closed landfills within an urbanized area, 146 within 5 km. of an urbanized area, 181 outside of an urbanized area. See the <a href="#">Environmental Justice</a> section of our ESG Resource Hub for more details.	IF-WM-120a.2
Number of incidents of non-compliance associated with air emissions	Quantitative	Number	5	IF-WM-120a.3

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<b>Fleet Fuel Management</b>				
(1) Fleet fuel consumed (2) percentage natural gas (3) percentage renewable	Quantitative	Gigajoules, Percentage (%)	(1) 24,116,470 gigajoules (2) 50.24% natural gas from both renewable (landfill-gas and dairy) and non-renewable sources (3) 29.75% renewable	<b>IF-WM-110b.1</b>
Percentage of alternative energy vehicles in fleet	Quantitative	Percentage (%)	53%	<b>IF-WM-110b.2</b>
<b>Management of Leachate and Hazardous Waste</b>				
Total Toxic Release Inventory (TRI) releases, percentage released to water	Quantitative	Metric tons (t), Percentage (%)	3.86 air, 0 water (<1%), 11,438 contained in RCRA facility, 2,934 contained in underground injection, 87.94 transferred to off-site containment.	<b>IF-WM-150a.1</b>
Number of corrective actions implemented for landfill releases	Quantitative	Number	0	<b>IF-WM-150a.2</b>
Number of incidents of non-compliance associated with environmental impacts	Quantitative	Number	7 formal enforcement action in 2020; 4 NRC reportable spills	<b>IF-WM-150a.3</b>
<b>Workforce Health and Safety</b>				
(1) Total recordable injury rate (TRIR) (2) fatality rate (4) near miss frequency rate (NMFR) for (a) direct employees and (b) contract employees	Quantitative	Rate	Due to lack of comparable data for the waste and recycling sector, WM limits its reporting to the standard OSHA metrics. (1) 2.83.  See also, the numbers for Days Away/Restricted or Transfer; Vehicle Accident Recordable Rate; and Hourly Accident Recordable Rate on p. 7 of our <a href="#">Data Center</a> . Further information is available from our <a href="#">VP of Safety, Jeff Martin</a> .	<b>IF-WM-320a.1</b>
Safety Measurement System BASIC percentiles for: (1) Unsafe Driving (2) Hours-of-Service Compliance (3) Driver Fitness (4) Controlled Substances/Alcohol (5) Vehicle Maintenance (6) Hazardous Materials Compliance	Quantitative	Percentile (%)	(1) 4.72% (2) 0.22% (3) 3.33% (4) 0.0% (5) 31.20% (6) 0.0%	<b>IF-WM-320a.2</b>
Number of vehicle accidents and incidents	Quantitative	Number	In the absence of OSHA metrics and definitions for “unsafe driving” and absence of comparable industry data on hours of service for both the public and private sectors, please refer to the safety section of our <a href="#">Sustainability Report</a> and <a href="#">Data Center</a> , p. 7.	<b>IF-WM-320a.3</b>

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<b>Labor Relations</b>				
Percentage of active workforce covered under collective bargaining agreements	Quantitative	Percentage (%)	21%	<b>IF-WM-310a.1</b>
Number and duration of strikes and lockouts	Quantitative	Number, Days	0, 0	<b>IF-WM-310a.2</b>
<b>Resource Recycling &amp; Recovery</b>				
Amount of waste incinerated, percentage hazardous, percentage used for energy recovery	Quantitative	Metric tons (t), Percentage (%)	0, 0, 0	<b>IF-WM-420a.1</b>
Percentage of customers receiving (1) recycling services, by customer type (2) composting services, by customer type	Quantitative	Percentage (%)	(1) 53% municipal customers, 58% residential customers, 28% commercial (2) 31% municipal, 1% residential, 2% commercial	<b>IF-WM-420a.2</b>
Amount of material (1) recycled (2) composted	Quantitative	Metric tons (t)	(1) 11,671,822 tons (2) 3,358,853 tons (includes organic material composted, mulched or processed in CORE® facilities)	<b>IF-WM-420a.3</b>
Amount of electronic waste collected, percentage recovered through recycling	Quantitative	Metric tons (t), Percentage (%)	32,122 tons collected, 85.5% recycled	<b>IF-WM-420a.4</b>

<b>Activity Metric</b>	<b>Category</b>	<b>Unit of Measure</b>	<b>Response</b>	<b>SASB Code</b>
Number of customers by category: (1) municipal, (2) commercial, (3) industrial, (4) residential, and (5) other	Quantitative	Number	WM does not track customers using these categories	<b>IF-WM-000.A</b>
Vehicle fleet size	Quantitative	Number	19,690 collection vehicles, 10,388 alternative energy vehicles	<b>IF-WM-000.B</b>
Number of (1) landfills, (2) transfer stations, (3) recycling centers (4) composting centers, (5) incinerators, and (6) all other facilities	Quantitative	Number	(1) landfills: 269 (2) transfer stations: 348 (3) recycling centers: 103 (4) composting centers: 42 (5) incinerators: 0 (6) all other facilities: (a) landfill gas-to-energy facilities: 146 (b) natural gas fueling stations: 171	<b>IF-WM-000.C</b>
Amount of materials managed by customer category (1) municipal, (2) commercial, (3) industrial, (4) residential, and (5) other	Quantitative	Metric tons (t)	WM does not track waste using these categories Amount of materials managed: • Municipal Solid Waste: 112,729,000 tons • Hazardous Waste: 676 tons • Recyclable Materials: 15,030,654 tons	<b>IF-WM-000.D</b>