**KEY PERFORMANCE INDICATORS**

**GREENHOUSE GAS (GHG) EMISSIONS**

**Carbon Footprint**
- U.S. Scope 1, 2 & 3 carbon footprint (GHG emissions)\(^9\)
- Global Scope 1, 2 & 3 carbon footprint (GHG emissions)\(^9\)

<table>
<thead>
<tr>
<th>Year</th>
<th>U.S. Scope</th>
<th>Global Scope</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>9,387,488</td>
<td>10,419,308</td>
</tr>
</tbody>
</table>

**GHG Emissions Intensity**
- GHG emissions relative to annual revenue\(^9\)
- GHG emissions relative to network traffic\(^9\)

<table>
<thead>
<tr>
<th>Year</th>
<th>Annualized</th>
<th>Network Traffic</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>36.01</td>
<td>21.15</td>
</tr>
</tbody>
</table>

**ENERGY MANAGEMENT**

**Electricity**
- Total electricity use (global direct billed and leased electricity)

<table>
<thead>
<tr>
<th>Year</th>
<th>MWh (million)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>14.1</td>
</tr>
</tbody>
</table>

**Energy Intensity**
- Electricity consumption relative to annual revenue
- Electricity consumption relative to network traffic\(^13\)

<table>
<thead>
<tr>
<th>Year</th>
<th>MWh electricity/$ billion revenue</th>
<th>MWh electricity/petabyte of network traffic</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>77,557</td>
<td>45.5</td>
</tr>
</tbody>
</table>

**Energy Projects**
- Annualized energy cost savings from energy projects

<table>
<thead>
<tr>
<th>Year</th>
<th>U.S. dollars (million)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>39.8</td>
</tr>
</tbody>
</table>

**HIGHLIGHTS**

- **13%** Year-over-year reduction in global GHG emissions, largely resulting from renewable energy purchases coming online in 2019
- **26.4%** Percentage of AT&T Communications spend with businesses owned by minorities, women, veterans, LGBTQ+ people and those with disabilities\(^18\)
- **$143.9 million** Amount of corporate and foundation philanthropic giving in 2019

---

\(^9\) Global GHG emissions include Scope 1, 2 & 3.
\(^10\) Statistics based on directly measurable energy savings.
\(^13\) Electricity consumption relative to network traffic is calculated using the direct and indirect electricity use for the year, as well as the total global petabytes of network traffic for the year.

---
### WASTE MANAGEMENT

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Waste</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total waste managed by AT&amp;T</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Waste Recycled</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Percentage of waste recycled</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>E-Waste</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of broadband devices reused or recycled</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of mobility devices reused or recycled</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of U-verse devices reused or recycled</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of DIRECTV devices reused or recycled</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### WATER MANAGEMENT

<table>
<thead>
<tr>
<th>Water Category</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water Footprint</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gallons of water used for domestic operations</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water Intensity</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water consumption relative to annual revenue</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water Intensity</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water consumption relative to network traffic</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Supplier Diversity</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Percentage of spend with business enterprises owned by minorities, women, veterans, LGBTQ+ people and those with disabilities</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### RESPONSIBLE SUPPLY CHAIN

### NETWORK QUALITY & RELIABILITY

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Investment in wired and wireless networks</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### KEY PERFORMANCE INDICATORS CONTINUED
KEY PERFORMANCE INDICATORS CONTINUED

WORKFORCE

Employee Health & Welfare
Number of employees, retirees and eligible dependents offered health and welfare benefits\(^\text{23}\)

- **Employee Health & Welfare**
  - Number of employees, retirees and eligible dependents offered health and welfare benefits\(^\text{23}\)
  - **1.0 million**

Union Jobs
Percentage of union-represented employees\(^\text{23}\)

- **Union Jobs**
  - Percentage of union-represented employees\(^\text{23}\)
  - ~40%

Code of Business Conduct
Percentage of employees who completed Code of Business Conduct training\(^\text{24}\)

- **Code of Business Conduct**
  - Percentage of employees who completed Code of Business Conduct training\(^\text{24}\)
  - 98.8%

Employee Training Investments
Amount invested in direct employee training and development programs\(^\text{23}\)

- **Employee Training Investments**
  - Amount invested in direct employee training and development programs\(^\text{23}\)
  - $200 million

Employee Safety
OSHA total recordable occupational injury and illness rate\(^\text{23}\)

- **Employee Safety**
  - OSHA total recordable occupational injury and illness rate\(^\text{23}\)
  - 1.90 per 100 employees

COMMUNITY ENGAGEMENT

Philanthropic Giving
Amount of corporate and foundation giving

- **Philanthropic Giving**
  - Amount of corporate and foundation giving
  - $143.9 million

Employee Participation
Percentage of employees that participate in volunteer programs\(^\text{25}\)

- **Employee Participation**
  - Percentage of employees that participate in volunteer programs\(^\text{25}\)
  - 17%

Employee Safety
OSHA total recordable occupational injury and illness rate\(^\text{23}\)

- **Employee Safety**
  - OSHA total recordable occupational injury and illness rate\(^\text{23}\)
  - 1.90 per 100 employees

Average giving, per employee donor\(^\text{26}\)

- **Average giving, per employee donor\(^\text{26}\)**
  - 344 U.S. dollars

Employees
Number of employees, retirees and eligible dependents offered health and welfare benefits\(^\text{23}\)

- **Employees**
  - Number of employees, retirees and eligible dependents offered health and welfare benefits\(^\text{23}\)
  - 1.0 million
ENDNOTES

13 Electricity use is the numerator and is a proxy for total energy use. Total traffic volume (network traffic payload and calculated satellite payload) is the denominator and is a proxy for our production. As of 2018, we include satellite traffic in our total network traffic.

18 Supplier diversity spend and performance excludes content and programming spend. The management approach and data detailed reflect the activities of the AT&T Global Connections and Supply Chain organization within AT&T Communications.

19 As of 2019 and moving forward, AT&T will report all emissions data containing Scope 2 emissions using the market-based Scope 2 calculation method in accordance with the GHG Protocol Scope 2 Guidance, unless otherwise specified. Emissions data for 2018 and earlier was calculated using the location-based emissions methodology, unless otherwise specified. Select historical data has been restated due to improvements in data collection, analysis and reporting methodology.

20 As of 2018, we include satellite traffic in our total network traffic. Learn more about how we calculate total traffic for our GHG emissions intensity metric in our Energy Management issue brief.

21 The totals and percentages shown represent all waste accounted for through AT&T’s domestic e-waste, general solid waste, investment recovery and regulated (hazardous and non-hazardous) waste programs, including select WarnerMedia and Xandr locations. Our 2019 increase in total waste use is the result of Xandr and WarnerMedia integration into our operations. We will continue to integrate WarnerMedia and Xandr facility data into our reporting.

22 Our 2019 increase in total water use is the result of WarnerMedia integration into our operations.

23 Inclusive of AT&T Communications.

24 Inclusive of AT&T, Inc., AT&T Communications, Xandr, AT&T Mexico and Vrio.

25 Inclusive of AT&T Communications, WarnerMedia and Xandr.

26 Inclusive of AT&T Communications and Xandr.
This document represents a summary of our corporate responsibility efforts and progress. Further reporting on our ESG performance and impact can be found online through the materials below.

*about.att.com/csr/reporting*

- ESG Reporting Indexes (GRI, SASB, TCFD, UNGC, UN SDGs)
- Detailed Issue Briefs
- Stakeholder Engagement
- CDP Climate Change Response
- Latin America CSR Reports
- Diversity & Inclusion Annual Reports
- AT&T Transparency Report
- Political Engagement Report