



## Maryland Green Registry MEMBER

The Maryland Green Registry promotes and recognizes sustainable practices at organizations of all types and sizes. Members agree to share at least five environmental practices and one measurable result while striving to continually improve their environmental performance.

# Verizon Communications



Operations in Silver Spring, Laurel, Hanover, Fairland, Cockeysville and Aberdeen, Maryland

908-559-1963

[www.verizon.com/sustainability](http://www.verizon.com/sustainability)

Telecommunications and Technology

Member since March 2015

### Management and Leadership

**Environmental Policy Statement**

*Our corporate EPS can be found here:*

<http://www.verizon.com/about/responsibility/policies/>

**Environmental Team**

- *Verizon has a Chief Sustainability Officer and a corporate Sustainability team dedicated to the company's mission of promoting sustainable business practices that reflect Verizon's commitment to the economic, environmental, and social responsibilities Verizon has to its customers, stakeholders, employees and society at large.*
- *Verizon also has an employee resource group called the Verizon Green Team that consists of over 28,500 employees worldwide in 37 countries and territories (with over 1,400 members located in Maryland). Green Team members participate in various green fairs, community volunteer events, recycling events, and more.*

**Annual Environmental Goals**

*Our public sustainability goals can be found on this website:*

[www.verizon.com/sustainability](http://www.verizon.com/sustainability) as well as below:

#### Sustainability Goals

<b>Carbon Intensity 2009-2020</b>	Reduce carbon intensity by 50% over the 2009 baseline by 2020. <b>Status:</b> Verizon exceeded this goal in 2016 achieving a 54% improvement.
<b>Carbon Intensity 2016-2025</b>	After exceeding our previous goal we have set a new 2016 baseline, and have a goal to improve 50% by 2025.

<b>Employees</b>	Expand the Verizon Green Team to 20% of employees by the end of 2020.
<b>E-Waste</b>	Collect 4 million pounds of e-waste by the end of 2020 (since 2010).
	Recycle 120 million pounds of Verizon assets between 2017 – 2020.
<b>ENERGY STAR®</b>	Gain EPA’s ENERGY STAR® certification for all eligible buildings in 2018.
<b>Water 2014-2020</b>	Reduce our water usage by 7% over the 2014 baseline by 2020. <b>Status:</b> We exceeded this goal in 2016, achieving a 7% reduction.
<b>Water 2016-2025</b>	Reduce our water consumption by 5% between 2016 and 2025.
<b>EV Charging</b>	Expand EV charging for employees, customers, and fleet vehicles to 75 total locations by 2020.
<b>Trees</b>	Sponsor the planting of 2 million trees between 2009 and 2030.



#### **Environmentally Preferable Products and Services**

- *We have modified all Verizon-branded accessory packaging to only use content that is recycled or comes from responsible sources.*
- *We have reduced the environmental impact of devices by packaging them in smaller boxes made entirely of paperboard rather than plastic.*
- *We have reduced the rigid plastic component of prepaid device packaging by at least 33 percent, exceeding the target. This packaging generates at least 16 percent less waste.*
- *Annually we recycle millions of devices and accessories, 100% of these are repurposed, reused, or recycled under a zero-landfill policy.*



#### **Environmentally Preferable Purchasing**

- *Since 2013, we have conducted an annual Supplier Sustainability Assessment to evaluate our suppliers’ sustainability strategy, greenhouse gas (CO2) emissions, solid waste management, water use and management, packaging practices, and sustainability in subcontracting. To date, we have assessed 405 key suppliers.*
- *We have expanded our goal and have committed that by 2020, 75% of suppliers assessed will be compliant with the overall EcoVadis assessment consisting of four combined categories; environment, fair labor practices, ethics/fair business practices, and supply chain.*

**Environmental Restoration or Community Environmental Projects**

- *We host recycling events across the country, including in Maryland. We have held events in Laurel and Silver Spring. These events contribute to our corporate-wide public goal of recycling 4 million pounds of e-waste by the end of 2020. Since 2010, we have recycled 3.2 million pounds and are on track to meet our goal.*

**Waste**

**Recycling**

- *We have single stream and complete recycling (paper, cardboard, plastic aluminum, fluorescent lamps, ballasts, and metal) in many of our large Verizon facilities in Maryland including battery and toner recycling.*
- *In 2014, the Verizon Chesapeake Complex in Silver Spring implemented a comprehensive recycling program in compliance with the Montgomery County code and as a result, has removed 41 tons of recyclables from the trash stream.*

**Energy**

**Energy Efficiency**

- *In 2015, the Verizon Chesapeake Complex in Silver Spring implemented an LED lighting project to identify cost effective energy reduction opportunities and retrofit and/or replace the existing lighting system.*
- *100% of all eligible Verizon Wireless retail stores in Maryland are certified with ENERGY STAR. The following 6 stores are certified:*

<i>Columbia</i>	<i>Gaithersburg</i>
<i>Frederick</i>	<i>Laurel</i>
<i>Timonium</i>	<i>Waldorf</i>

**Renewable Energy**

- *In 2013-2014 we invested \$137M in our corporate Green Energy Program. We installed solar energy systems at our facilities in Silver Spring and Aberdeen totaling 4.1 megawatts. The first project in 2014 was the installation of 5,512 solar panels at the Silver Spring admin office totaling 1,802 kW. We have since expanded the Silver Spring project into the data center and installed additional canopy and ground solar panels with the capacity of 2,803 kW. In 2014 we also installed rooftop solar panels in Aberdeen with 229 kW of capacity.*

- *We also have a partnership program with our solar provider to offer Verizon employees a free home solar evaluation and an exclusive rebate off the purchase of a system.*
- *In 2015, we launched 4 dual solar-powered Electric Vehicle Charging Stations at the Silver Spring office to promote greener commuting by our employees.*

## Water



### **Water Conservation**

- *Installation of a chemical free water treatment system in our Data Center in Fairland, MD was completed in Fairland in 2014 to treat the cooling tower water. This system substantially reduces the “blow down” of water associated with conventional treatment systems. The new process reduces water consumption by 28%, or an approximate savings of 5.1 million gallons of water annually.*
- *Our goal is to reduce our water usage by 5% over the 2016 baseline by 2025.*

## Green Building



### **LEED Certified**

- *To date, we have 354 LEED certified retail stores across the country. We are working toward LEED certification of stores in Maryland.*

**Profile Updated August 2018**



*Help build a greener, more sustainable Maryland through voluntary practices that reduce environmental impacts and save money.*

*Learn more at [green.maryland.gov](http://green.maryland.gov)*

