



# **Electronic Waste at Sprint**

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# Sprint's 2017 Environmental Targets

**20%** of greenhouse gas emissions eliminated

**10%** of Sprint's total electricity secured from renewable sources

**90%** wireless device collection rate for reuse and recycling achieved

**70%** of Sprint devices will meet environmental scorecard criteria

**100%** of Network and IT e-waste sent for reuse or recycle

**30%** reduction of operational waste sent to landfills

**90%** of suppliers comply with environmental standards (based on spend)

**40%** reduction in paper purchased

**30%** reduction of purchased water

**20%** reduction of our electric energy consumption

# ***Sprint's Electronic Stewardship Policy***

- Design and procure electronics that are more environmentally sustainable
  - Goal: At least 70% of Sprint-branded devices launched annually will meet our environmental scorecard criteria by 2017
- Maximize equipment useful life
- Boost collection of equipment
  - Goal: Collect nine phones for reuse or recycling for every 10 we sell annually by 2017 – a 90% collection rate
  - Goal: Collect 100% of Sprint's annual e-waste for reuse and recycling by 2017
- Maximize reuse of electronics through redeployment and remarketing
- Responsibly recycle e-scrap
- Use environmentally and socially responsible vendors for recycling and remanufacturing
  - Goal: 100% of Sprint's electronics recycling vendors certified by end of 2012
  - Goal: 100% of Sprint's electronics remanufacturing partners certified by end of 2013

# ***Sprint's Network Vision Project***

- In 2013, 80% of Sprint's e-waste was generated from the Network Vision Project, 14% from our product takeback programs, and 6% from IT
- Our Network Vision Project (to create one seamless new ~~upgrade our~~ network) was considered by some the largest e-waste project in the world generating over 7565 metric tons of e-waste in 2013
- Auditing was performed by both internal personnel and external consultants
- A Machine-to-Machine (M2M) system to remotely monitor e-waste is under development

# ***Sprint's Mobile Device Reuse & Recycle Program***

- Only 11% of mobile devices are turned in for recycling in the U.S.
- Sprint's current collection rate is 44%; our goal is 90%
- Sprint has been the leader in this space
  - Accept all mobile devices (not just Sprint products)
  - Collect Nationwide
  - Post-paid envelope with new device
  - Up to \$300 in store credit for eligible devices
  - Customers received more the \$100 million of credit in 2013.
- Sprint Buyback collected 4.69 million devices in 2013
- Sprint had over \$1 Billion in cost avoidance thru Buyback and its other product takeback programs in 2013

# ***EPA Electronics Challenge***

- Voluntary program for major manufacturers and retailers of electronics focused on using third-party certified vendors, collecting more e-waste and increasing transparency of operations
- Sprint is vying for the 2014 Champion Award to be announced Sept 23, and is the first and only carrier participating in this program
- Goal is for 100% of our e-waste goes to third party certified e-waste recyclers, aggregators and remanufacturers; 98.8% did in 2013

# ***Sprint Leadership & Recognition***

## **Overall:**

**PR News – CSR Award, Top Company with 25,000 or More Employees (2014)**

**Dow Jones Sustainability Index North America – 3rd consecutive year (2013)**

## **Environmental:**

**Most Eco-focused Wireless Carrier – Compass Intelligence (CES 2014)**

**EPA Climate Awards – Organizational Leadership and Supply Chain (2014)**

**EPA WasteWise – National Partner of Year for Very Large Companies (2014)**

**Guinness World Record for recycling the most cell phones in one week (2013)**

**Greenpeace CoolIT Leaderboard – Top Telecom Internationally (2013)**

