

BASELINE DATA - GOLD

Sony Electronics, Inc

Please submit all numbers in tons or units, as indicated. Note that reporting in tons is required (*), while reporting in units is optional.

An asterisk (*) denotes a required field. Participants cannot submit the data form until all fields marked with an asterisk are complete.

Total Collected for Reuse & Recycling from all Streams

Total Collected for Reuse & Recycling: 1 11,117.10 tons

Total Units Collected for Reuse and Recycling (optional):

Equipment: 2 (optional) * 11,083.75 tons

Units of Equipment Collected for Reuse and Recycling (optional):

Cell Phones and other Mobile Devices: 3 (optional) * 22.23 tons

Units of Cell Phones / Mobile Devices Collected for Reuse and Recycling (optional):

Accessories: 4 (optional) * 11.12 tons

Units of Accessories Collected for Reuse and Recycling (optional):

Total: 11,117.10 tons

Total Units:

Reuse and Recycling Data

Total sent to third-party certified recyclers from All Streams: 5 * 11,117.10 tons

Total Units sent to third-party certified recyclers (optional):

Percentage of total electronics collected that were sent to third-party certified recyclers: 100.00 %

State Reporting Data

Total collected for reuse and recycling from all streams (Note: The total from the below categories should equal the total recycled)

Weight of electronics collected in states with take-back laws explicitly to meet these laws. * 9,361.27 tons

Weight of electronics that exceeds state take-back laws, collected in states with take-back laws. * 227.78 tons

Total Units collected in states with take-back laws (optional):

Weight of electronics collected in states without take-back laws. * 1,528.05 tons

Total Units collected in states without take-back laws (optional):

Weight of electronics collected but not attributable to a specific state (e.g., collected by mail-back program, regional agreement, or other method that does not allow a company to track). *

0.00 *tons*

Total Units collected but not attributable to a specific state (optional):

Please use this space to convey any details to EPA about your approach for arriving at your state data (i.e., with and without take-back laws) and any company-specific contributing factors and other useful information (e.g., did your company sell pounds to other OEMS? if so, how many?) *

state data is tracked via contracts with recyclers for a specific number of pounds for both regulated states and non-regulated states. CT, ME, VT and WA are arrived at through invoices received by state-selected recyclers or representative of the states. TV return data is apportioned to each state using population ratios.

Other Reporting Requirements

Due Diligence

Have you verified that your company conducts due diligence to ensure that the recycler of first entry into the system, as well as any vendors receiving materials after the initial recycler (i.e., downstream vendors), either:

- are certified to an established third-party certification standard, or
- are examined by the company's auditors at least semi-annually to ensure safe management practices?

If a certifying body conducts an annual audit, only one additional in-person or paper audit is required per year. *

- ☒ Yes
- ☐ No

Provide the methodology used for verification: *

Each recycler maintains its certification and have updated their systems in accordance with ISO14001:2015 standard.

Certified Recyclers and Programs *

Is this information included in the final, publicly-posted report? *

- ☒ Yes
- ☐ No

List names of certified recycler(s) used and certification programs:

	CERTIFIED RECYCLER NAME *	CERTIFIED RECYCLER LOCATION - CITY, STATE, COUNTRY (IF APPLICABLE) *	CERTIFIED PROGRAM *
1	Dynamic Recycling	La Crosse, WI	R2
2	Vintage Tech	Plainfield, IL	Esteward
3	RCRR	Rochester, NY	R2
4	Good Point Recycling	Middleton, VT	R2
5	Waste Management	Chicago, IL	R2
6	3r Network	San Antonio, TX	R2 and Estewards
7	Arrow Recovery	Milpitas, CA	R2

Education & Outreach

List and describe public education and outreach activities on safe management of used electronics and available collection opportunities. *

Sony regularly undertakes a variety of education and outreach activities. A few are highlighted at the web sites below:

<http://www.sony.com/SCA/company-news/press-releases/sony-electronics/2013/sony-electronics-supports-america-recycles-day-on-.shtml>
Sony blog: 3/17/2012 <https://blog.sony.com/2012/03/sonys-road-to-zero/>

Website where public education and outreach activities are listed (optional):

<http://discover.store.sony.com/sustainability/roadtozero.html#Recycling> *Ensure website address begins with http:// or https://*

Company Policies Favoring Recycling and Reuse

List and describe company policies that favor recycling and reuse of electronics equipment and/or components, as opposed to energy recovery, incineration, or land disposal. *

Procurement policy requires usage of "preferred providers". List of Preferred Providers only contains certified recycling vendors. Sony's other recycling commitments: <http://discover.store.sony.com/sustainability/roadtozero.html#Recycling>

Website

List website where EPA provided baseline/annual tier data is publicly posted: *

<https://www.sony.com/electronics/eco/environmental-management> *Ensure website address begins with http:// or https://*

Notes:

1. Total Collected for Reuse and Recycling: This is the total amount of used electronics collected for reuse and recycling, including the amount sent to certified and non-certified recyclers. It can include company assets, business to business, warranty returns, and electronics collected and/or purchased to meet state take-back laws. See below for definitions of "reuse", "all streams" and "units".

2. Equipment: Defined as electronics equipment such as central processing units (CPUs), desktops, laptops, televisions, printers, monitors, copiers, fax machines, scanners, imaging equipment, radios, tablets, e-readers, slates, netbooks, and heavy equipment such as servers. It further includes any other or new (future) types of equipment that are designed primarily to store or convey information electronically and have a 4-inch screen or larger measured diagonally.

3. Cell Phones & Other Mobile Devices: Defined as electronic equipment such as cell phones, personal digital assistants (PDAs), organizers, tablets, e-readers, slates, smart phones, compact disc players, gaming systems, calculators, and MP3 devices. It also includes any other or new (future) types of equipment that are designed primarily to store or convey information electronically and that are lightweight, mobile in design, and have a 4-inch screen or less measured diagonally.

4. Accessories: Defined as headphones, speakers, CDs, toner cartridges, USB sticks, keyboards, game system accessories, cables, chargers, and other small, miscellaneous items as defined by the Participant. It further includes any other or new (future) types of accessories to either the equipment or cell phone and other mobile devices equipment. The participant is welcome to provide a separate breakout of any of the items listed as accessories.

5. Total sent to third-party certified recyclers: For the purposes of the SMM Electronics Challenge, the term "recycler" denotes refurbisher or recycler certified to a recognized third-party certified recycling program. Similarly, the term "recycling" denotes recycling, refurbishment and reuse. Currently, Responsible Recycling Practices (R2) and e-Stewards are the only recognized certification standards for recyclers. However, EPA may recognize additional standards at a later date. Also see definition of 'all streams' below.

Reuse: Denotes an electronics object, or component of an electronics object that is used again by a different owner either for its original purpose or for a similar purpose, without significantly altering the physical form of the object or material. The electronics object may be cleaned, repaired, or refurbished between uses.

All Streams: Denotes used electronics collected for recycling or reuse from the various return streams used by the participant. Streams could include consumer take-back programs, asset recovery programs, retired lease returns, collection events, or trade-in programs.

Baseline: The year a participant joins the challenge. Annual results are compared to the baseline as well as preceding years' results.

Units: Individual items collected for reuse and recycling, including equipment (e.g., televisions, computers, printers), cell phones and mobile devices (e.g., smartphones, tablets, MP3players), and accessories (e.g., USB drives, headphones, keyboards).