



Overview: Electronic Waste

United States

13.1 Million Metric Tons of e-waste generated yearly*

9.4% of e-waste documented to be collected and properly recycled *

E-waste represents 2% of America's **trash** in landfills, but it equals 70% of overall toxic **waste**.

EPA estimates the 25% of America's e-waste is exported to developing countries

Globally

53.6 Million Metric Tons of e-waste generated yearly*

17.4% of e-waste documented to be collected and properly recycled*

(Europe - 42% properly recycled)

As of October 2019, **71% of the world's population was covered by a national e-waste policy, legislation, or regulation.**

*The 2020 Global E-waste Monitor



Our Biggest Concerns

Plastics

Historically, **90% of plastic waste in the United States has been exported to China** for recycling and reuse.

In 2018, **China banned the import of plastics** which has made processing this material incredibly expensive.

The few domestic recyclers that processed plastics **don't have the capacity** or market to handle the current demand.

Financial Sustainability

Every passing year **fewer precious metals are being used** in the manufacturing of new electronics.

The cost of being compliant and doing things the right way are increasing.

Manufacturers are **not** taking advantage of the opportunity to **create products that are repairable and less harmful to the planet.**

About Comprenew



COMPREENEW®

Comprenew is a **nonprofit electronics recycler and refurbisher** certified to the highest possible international standards.

We are committed to keeping electronic waste out of landfills and adhere to a strict **zero-landfill and zero-export policy** for all source materials.

We offer digital equity and computer literacy programs to people experiencing hardship.

Learn more at **comprenew.org**



NAID
MEMBER



NIST

