Help Drive Positive Environmental Change
By Choosing Original HP Cartridges

HP printing supplies are designed with sustainability in mind

Did you know that sustainability goes beyond recycling practices and includes fair labor conditions, human rights, and environmental performance throughout the supply chain? HP is a leader in sustainability, including the full dimensions of environment, society, and integrity.

HP products meet safety and indoor air quality requirements[1]

Original HP cartridges are designed to meet strict eco label requirements for emissions, helping you maintain a healthy office environment.[1]

HP offers free recycling and uses recycled content in new HP cartridges[2]

The HP Planet Partners recycling program makes it free and easy to return your used Original HP cartridges for recycling.[2] HP uses recycled HP cartridge plastic as raw material in the manufacturing of new Original HP cartridges.[3] HP cartridges returned through the HP Planet Partners program are never refilled, resold, or sent to a landfill.[4]

HP is the best environmental choice for quality and sustainability[5]

Using Original HP toner cartridges results in less paper wasted on reprints.[5]

Together, we're recycling for a better world[6]

With your help, we're closing the loop—100% of Original HP toner cartridges and 80% of Original HP ink cartridges are now made with recycled content from cartridges returned by customers like you.[3] Here's the difference HP made in three years by using recycled plastic in ink cartridges instead of new plastic:

54% reduction in fossil fuel consumption

Conserved more than 120,000 barrels of oil[7]

75% less water used

Enough to supply 283 million households for one day[8]

33% carbon footprint reduction

Like taking 4,125 cars off the road for one year[9]

Experience the pride of making the right choice

It's free and easy to recycle your Original HP or Samsung cartridges through the HP Planet Partners recycling program.[12] With your help, we're diverting millions of pounds of material from landfills. At the same time, nearly 90% of ink and toner cartridges sold by remanufacturers will ultimately be thrown away, because they do not collect and recycle their own products.[13]

Remanufacturing is not recycling

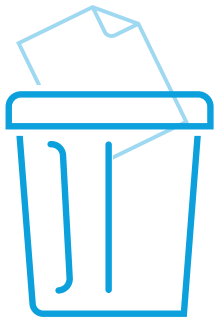
There's a big difference between reusing cartridges and recycling them. Remanufacturers often claim that reusing cartridges is better for the environment—but there is more to the story.

Remanufacturing can create waste and drain resources

Nearly 90% of remanufactured cartridges collected will ultimately be thrown away.[13]

Most remanufacturers fail to collect their own products because they don't have a recycling process.[13]

Remanufactured toner cartridges have a 17% larger carbon footprint than Original HP toner cartridges.[14]



12x paper waste

Remanufactured toner cartridges can use 12 times the paper for reprinting compared to Original HP toner cartridges.[14]

[1] 2017 WKI Blue Angel Indoor Air Quality compliance study, commissioned by HP. The study tested 4 New Build Compatible toner cartridge brands sold as substitutes for HP LaserJet Pro MFP M425dn with cartridge 280A. The tests were carried out in compliance with "Prüfverfahren für die Bestimmung von Emissionen aus Hardcopygeräten" for purposes of Blue Angel labelling of o ice equipment in accordance with RAL-UZ-205. For details, see http://h20195.www2. hp.com/v2/GetDocument.aspx?docname=4AA7-1981ENW.
[2] Program availability varies. For more information, visit hp.com/recycle.
[3] 80% of Original HP ink cartridges contain between 45-70% recycled content. 100% of Original HP toner cartridges contain between 10-33% recycled content.
[4] For more details, see the HP Sustainability report at hp.com/sustainability.
[5] 2018 Four Elements Consulting LCA study, commissioned by HP, compared Original HP 80A and 83A monochrome toner cartridges with a sample of NBC alternatives across eight environmental impact categories. For more information, visit hp.com/go/NA-LJLCA-NBC-2018. The LCA leverages a SpencerLab 2016 study, commissioned by HP, comparing Original HP LaserJet toner cartridges with three brands of NBC toner cartridges sold in NA. For details, see http://www.spencerlab.com/reports/HPReliability-NA-NBC2016NB.pdf.
[8] For rPET cartridges produced in 2013 and beyond. Based on a 2014 life cycle assessment (LCA) performed by Four Elements Consulting and commissioned by HP. The study compared the environmental impact of using polyethelene terephthalate (PET) plastic with the environmental impact of using recycled PET to manufacture new Original ink cartridges. For details, see http://h20195.www2.hp.com/V2/GetPDF.aspx/c04165047.pdf.
[9] Assumes 7.5 barrels of oil in a metric ton.
[10] Calculated with the US Dept of Interior, US Geological Survey data http://ga.water.usgs.gov/edu/qahome.html.
[11] Calculated with the EPA Greenhouse Gas Equivalencies Calculator. For details, see epa.gov/cleanenergy/energy-resources/calculator.html.
[12] Program availability varies. For more information, visit hp.com/recycle.
[13] InfoTrends, 2016 North America Supplies Recycling study, commissioned by HP. Findings are based on average results of interviews with 9 remanufacturers, 3 NBC manufacturers, 3 brokers, and 2 distributors. For details, see hp.com/go/NA-2016InfoTrends.
[14] 2016 Four Elements Consulting LCA study, commissioned by HP, compared Original HP 80A and 83A monochrome toner cartridges with a sample of remanufactured alternatives across eight environmental impact categories. For more information, see hp.com/go/NA-LJLCA-2016. The LCA leverages a SpencerLab 2016 study, commissioned by HP, comparing Original HP LaserJet toner cartridges with two brands of non-HP toner cartridges sold in NA. For details, see www.spencerlab.com/reports/HPReliability-NA-RM2016.pdf.