



# 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<sup>1</sup>

Original HP cartridges are designed to meet strict ecolabel requirements for emissions, helping you maintain a healthy office environment.<sup>1</sup>



### HP offers free recycling and uses recycled content in new HP cartridges<sup>2</sup>

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



### HP is the best environmental choice for quality and sustainability<sup>5</sup>

Using Original HP toner cartridges results in less paper wasted on reprints.<sup>5</sup>



### HP has holistic sustainability programs

HP is recognized as a global leader in sustainability:<sup>6</sup>

- **Operations**—HP efforts reduce energy use, lower greenhouse gas (GHG) emissions, and minimize water use within our operations.
- **Supply chain**—HP motivates and empowers suppliers to enhance labor conditions, support human rights, and improve environmental performance at supplier production facilities.
- **Social impact**—HP is working to improve access to quality education, healthcare, and economic opportunities so everyone, everywhere—including disadvantaged populations and displaced people—can succeed in the digital economy and create better lives for themselves and their families.



## GLOBAL 100

HP was recently listed as one of the world's most sustainable corporations.<sup>7</sup>

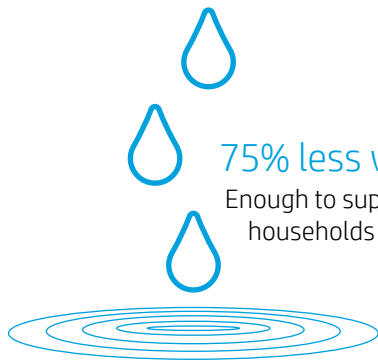
### Make the environmental choice.

Original HP cartridges are uniquely designed to deliver the best results from your printer.

**Learn more:** [hp.com/la/reciclar](https://hp.com/la/reciclar).

# Together, we're recycling for a better world<sup>8</sup>

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.<sup>3</sup> Here's the difference HP made in three years by using recycled plastic in ink cartridges instead of new plastic:



**75% less water used**  
Enough to supply 283 million households for one day<sup>10</sup>

**54% reduction in fossil fuel consumption**  
Conserved more than 120,000 barrels of oil<sup>9</sup>



**33% carbon footprint reduction**  
Like taking 4,125 cars off the road for one year<sup>11</sup>

## Recycle your HP cartridges with HP—it's free and easy!<sup>2</sup>

With the HP Planet Partners return and recycling program, it's easier than ever to recycle your Original HP or Samsung cartridges with less environmental impact.

Devuelva cartuchos  
HP (5 o más) a través de  
HP Planet Partners.



Solicite su recolección en  
[hp.com/la/reciclar](http://hp.com/la/reciclar)

**Learn more:** [hp.com/la/reciclar](http://hp.com/la/reciclar).

<sup>1</sup> 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 office equipment in accordance with RAL-UZ-205. For details, see <http://h20195.www2.hp.com/v2/GetDocument.aspx?docname=4AA7-1981ENW>.

<sup>2</sup> Program availability varies. For more information, visit [hp.com/recycle](http://hp.com/recycle).

<sup>3</sup> 80% of Original HP ink cartridges contain between 45-70% recycled content. 100% of Original HP toner cartridges contain between 10-33% recycled content.

<sup>4</sup> For more details, see the HP Sustainability report at [hp.com/sustainability](http://hp.com/sustainability).

<sup>5</sup> 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](http://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>.

<sup>6</sup> To see HP's current list of global sustainability awards, go to <http://www8.hp.com/us/en/hp-information/global-citizenship/awards.html>.

<sup>7</sup> The Global 100 Index is a ranking of the world's most sustainable corporations. The list is compiled by Toronto-based media and investment advisory firm, Corporate Knights (CK). Each year, the latest iteration of the index is announced at the World Economic Forum in Davos, Switzerland.

<sup>8</sup> 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 polyethylene 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>.

<sup>9</sup> Assumes 7.5 barrels of oil in a metric ton.

<sup>10</sup> Calculated with the US Dept of Interior, US Geological Survey data <http://ga.water.usgs.gov/edu/gahome.html>.

<sup>11</sup> Calculated with the EPA Greenhouse Gas Equivalencies Calculator. For details, see [epa.gov/cleanenergy/energy-resources/calculator.html](http://epa.gov/cleanenergy/energy-resources/calculator.html).

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