

FOCUS ON THE ENVIRONMENT

Demystify recycling:
easy tips to environmental stewardship

Part 1 in a series of 3



Responsibility is simple with HP

When it comes to the environment, everyone wants to act responsibly. HP makes it simple, with extensive recycling programs across its entire line of printers and computers. Here, we're going to focus on HP LaserJet printers and supplies.

Impressive statistics

Since HP began recycling LaserJet print cartridges in 1992, 106 million of them have been returned and recycled. That's nearly 257 million pounds of materials that would have ended up in landfills. In 2006 alone, nearly 14 million HP LaserJet print cartridges were returned and recycled, representing a weight of nearly 30 million pounds.

How to recycle cartridges

HP makes it simple to recycle by including pre-addressed, postage-paid recycling labels with many Original HP LaserJet print cartridges. Just put your used cartridge in the box that your new cartridge came in, fasten the mailing label and drop it in the mail. You can use the same label for up to eight used cartridges in boxes taped together.

More info	www.hp.com/recycle or call 1-800-340-2445
How to return one LaserJet cartridge	See instructions and shipping label in new product box.
How to return multiple LaserJet cartridges	Check inside your LaserJet print cartridge box for a postage-paid return and recycling label. You can also request or print a label from www.hp.com/recycle .
How to return in pallet quantities	Tape two to eight supply boxes together (maximum of 70 lbs.) and return using one shipping label. You can also use your own box or request a free bulk collection shipping box from www.hp.com/recycle and ship using one prepaid shipping label. Request pallet pickup at www.hp.com/recycle .
Cost	No charge

Question: What about remanufactured cartridges? Are they an environmentally wise choice?

Answer: No. Many remanufacturers avoid—or even refuse—to collect their own brand cartridges for recycling. This reflects their preference for what they call “virgin empties,” meaning cartridges not previously recycled. As a matter of fact, 80 percent of the remanufactured cartridges that consumers purchase end up in landfills.

Get PurchasEdge points

Customers can also earn PurchasEdge points when they recycle their cartridges through HP Planet Partners. Points may be redeemed for products and services such as printers, scanners, digital cameras, HP Care Packs and more. For additional information and to sign up, go to www.purchasedge.com. Customers who are already PurchasEdge members just log in then click on "Earn points for recycling."

Want to learn more?

Go to www.hp.com/recycle.

To learn more, visit www.hp.com

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FOCUS ON THE ENVIRONMENT

Three benchmarks to measure: ISO certification, responsible design, reduction of wasted pages

Part 2 in a series of 3



Known for performance

Customers have come to expect consistent, high-quality products and services from HP. That's because HP has traditionally delivered quality—page after page, document after document, day in, day out.

LaserJet customers also expect something more: products that are created with the environment in mind. It begins with the very first stages of LaserJet design and continues through manufacturing and distribution, customer use and recycling.

1. Designed for the environment

Through design innovations, HP has cut the average number of parts used in LaserJet cartridges. Since 1992, HP has reduced the average number of plastic resins used in HP LaserJet monochrome print cartridges more than half, and the average number of component parts by more than a third, thus improving recyclability.

In addition, HP's redesigned printer cartridge packaging for North America reduced greenhouse gas emissions by about 37 million pounds in 2007. That's the equivalent of taking 3,600 cars off the road for one year. These emissions savings are the result of smaller, lighter packages that reduce the total carbon footprint of each cartridge and the transportation required to ship them.

2. Manufacturing ISO certification

HP has a complete environmental management program. As a result, HP was one of the first global businesses to achieve company-wide ISO 14001 certification. ISO 14001 is a voluntary international standard for environmental management systems, a rigorous certification process that involves intense audits of environmental systems at candidate facilities.

3. A new cartridge each time

When you purchase an Original HP LaserJet print cartridge, you're getting a fresh, brand new toner cartridge. Intelligence built into the print cartridge offers consistent print quality and reliability over the life of the cartridge. Customers will enjoy:

- Precise delivery of toner to the page
- Crisp, bold text and graphics

Reliable HP LaserJet toner cartridges give you great output the first time, virtually eliminating the cost of trial and error. As a result, you'll use less paper and toner. Another important benefit: savings in money and time.

4. Low failure rate

Many competing products are actually refurbished, with high failure rates and inconsistent printing. As you'll see in the table below, quality is built into every HP toner cartridge.

The net benefit: Every HP toner cartridge is completely used before you recycle it.

	Failure rate
HP LaserJet cartridges	0%
Remanufactured cartridges	as high as 30%

5. Recycling

Plastics and metals recovered from products recycled by HP have been used to make a range of new products, including auto body parts, clothes hangers, plastic toys, fence posts, serving trays and roof tiles.

Want to learn more?

Go to www.hp.com/recycle.

To learn more, visit www.hp.com

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FOCUS ON THE ENVIRONMENT

Supporting global environmental responsibility

Part 3 in a series of 3



HP Planet Partners return and recycling program began in 1991. Since then 106 million LaserJet cartridges have been recycled. That's nearly 257 million pounds of materials that would have ended up in landfills.

Let's put those numbers in perspective:

- That's equal to the weight of 640 Boeing 747s.
- Laid end-to-end, these recycled cartridges would almost circle the globe.

In 2006 alone, nearly 14 million HP LaserJet print cartridges were returned and recycled, representing a weight of nearly 30 million pounds.

A worldwide commitment

HP LaserJet cartridge return and recycling is available in more than 45 countries and territories around the world. Here's a partial list:

Australia	France	Malaysia	Slovenia
Austria	Germany	Mexico	South Africa
Belgium	Greece	Netherlands	Spain
Brazil	Hong Kong	New Zealand	Sweden
Canada	Hungary	Norway	Switzerland
Chile	India	Peru	Taiwan
China	Ireland	Poland	Thailand
Columbia	Italy	Portugal	Turkey
Czech Republic	Japan	Puerto Rico	United Kingdom
Denmark	Korea	Russia	United States
Estonia	Latvia	Singapore	
Finland	Lithuania	Slovakia	

Fewer parts, less plastic

The HP Design for Environment program began in 1992, enabling customers to buy HP LaserJet products and be confident that every step of the way, HP offers environmentally conscious solutions.

Through design innovations, HP has cut the average number of parts used in LaserJet cartridges. Since 1992, HP has reduced the average number of plastic resins used in HP LaserJet monochrome print cartridges more than half, and the average number of component parts by more than a third, thus improving recyclability.

HP accepts returns of every LaserJet cartridge we sell. No Original HP cartridges returned through HP Planet Partners are sent to landfills. They are recycled and made into products such as fence stakes and roof tiles. Parts that cannot be recycled are recovered for energy.

Responsible packaging

Much of HP's print cartridge packaging uses recyclable and recycled material such as recycled content paperboard, cardboard and plastic.

Recent packaging innovations, including a multi-chambered protective air bag, reduced greenhouse gas emissions by over 28 million pounds of CO₂ in 2007. That's equivalent to growing 325,000 tree seedlings for 10 years.

Make the Upgrade and Save program.

As part of the Make the Upgrade and Save program, HP will recycle your old printer—either HP or non-HP, in any condition—and give you a discount on a new LaserJet printer. Currently, you can get up to \$1000 back.

Want to learn more?

Go to www.hp.com/environment.

To learn more, visit www.hp.com

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