* 1. Industry Analysis (What has been done until now):
     1. <https://www.imarcgroup.com/textile-recycling-market>

The global textile recycling market reached a value of around US$ 5 Billion in 2020**.** Textile recycling refers to the method of reprocessing and reusing old clothing, scarps, and fibrous waste materials. Generally, these materials are recovered from discarded clothes, carpets, furniture, tires, footwear, and other non-durable goods, such as towels and sheets. Textile recycling offers several environmental and economic benefits, such as reducing land and water pollution, minimizing dependence on virgin fibers, curbing usage of chemical dyes, and optimum consumption of energy and water. In recent times, it has emerged as an effective method for sustainability development in the apparel industry. Owing to these benefits, recycled textiles find wide applications across several end-use industries, including apparel, home furnishings, and other industrial sectors, such as retail, automotive, mining, building, construction, etc.

##### [**What is the global textile recycling market breakup by distribution channel?**](https://www.imarcgroup.com/textile-recycling-market#collapsefaq-7)

Based on the distribution channel, retail and departmental stores account for the largest market share, followed by online channels.

##### [**9. What is the global textile recycling market breakup by end user?**](https://www.imarcgroup.com/textile-recycling-market#collapsefaq-8)

On the basis of the end-user, the market has been classified into apparel, industrial, home furnishings, non-woven, and others. Apparel currently accounts for the majority of the market share.

##### [**11. Who are the leading global textile recycling industry players?**](https://www.imarcgroup.com/textile-recycling-market#collapsefaq-10)

The leading industry players are Anandi Enterprises, American Textile Recycling Service, Boer Group Recycling Solutions, I:Collect GmbH, Infinited Fiber Company, Patagonia, Inc., PROCOTEX BELGIUM SA, Retex Textiles Inc., and Unifi, Inc.

* + 1. Sell/Buy used clothes <https://www.vinted.com/about>

Vinted: Don’t wear it? Sell it!

We want to show you just how great second-hand can be. Sell the clothes that have more to give. Shop for items you won’t find in stores. Vinted is open to everyone who believes that good clothes should live long.

On a global mission

Sell what you don’t wear or hunt for rare finds—the world of pre-loved has long moved out of thrift stores. Our growing community of 37 million is on a mission to make second-hand first choice.

## Multinational companies raise awareness and Take-back programmes

## Fashions growing interest in recycling clothing

## <https://www.voguebusiness.com/companies/fashion-brands-recycling-upcycling-resale-takeback-sustainability>

## For a decade, the New York-based brand had been asking customers to bring back unwanted pieces in return for a gift card. [Eileen Fisher](https://www.eileenfisher.com/) collected 220,000 items of used clothing in 2018, with take-backs having risen by an average of 15 per cent year-on-year. Clothing in pristine condition — about 60 per cent of collections — is cleaned and resold under the [Renew](https://www.eileenfisherrenew.com/) brand, while lightly damaged pieces are upcycled into new pieces.

**It’s an effective way to acquire customers**

At a time when brands are finding it increasingly expensive to attract and retain customers, take-back programmes are a way to stand out. [Knickey](https://knickey.com/" \t "_blank), an organic cotton underwear startup, offers free shipping labels and a pair of new undergarments to anyone who wants to send them unwanted underwear and socks. (Collected items are passed on to a nonprofit for recycling, and the company can take a tax deduction.)

<https://www.voguebusiness.com/technology/hm-fast-fashion-sustainability-recycling-hong-kong>

The H&M Group launched its first Conscious Collection in spring 2011, which included materials like organic cotton and recycled polyester, followed by a garment-collecting initiative in 2013. The company has also experimented with combined deliveries, electric vans and packaging-free delivery in India to curb its [e-commerce impact](https://www.businessoffashion.com/articles/intelligence/is-e-commerce-really-better-for-the-environment). These efforts have given the Swedish retailer a no. 4 spot in the [Fashion Revolution 2018 Transparency Index](https://issuu.com/fashionrevolution/docs/fr_fashiontransparencyindex2018?e=25766662/60458846).

Where H&M goes next

Despite its widely publicised commitments to sustainability, the company has no plans to change the factors — production volumes, turnaround times, low prices — that have helped shape a throwaway culture that sends [300,000 tonnes of clothes to landfill per year in the UK alone](https://www.theguardian.com/fashion/2018/nov/27/mps-criticise-high-street-fashion-throwaway-culture). Hanna Hallin, sustainability manager for H&M Group in Greater China, doesn’t see an alternative. “We can stop producing the volumes we do [now], but then the 98 per cent [of companies that are] less transparent and less sustainable will just keep making money. We have a role to play going forward — we ought to put others who are not transparent out of business.”

<https://www.ovs.it/en/wecare/clothing-recycling>

Bring your old clothes, any type or brand to an OVS store, whatever their condition (we cannot accept underware, footware, or non-textile products).

For every bag of used clothing, we will reward your planet-saving gesture with a Discount Voucer.

What happens to your clothes: your old clothes will be given to our project partner, I:CO, world leading firm in textile recycling. After careful examination and sorting, I:CO will send your clothes on to a new life:

* RE-WEAR: after special treatment, items that are still suitable for wear will be put back on the market as second-hand clothing
* RECYCLE: Items that cannot be re-used will be broken down into textile fibres or used as new raw materials
* Energy: Items that cannot be reworn, re-used or recycle will be used to make energy

<https://www.zara.com/au/en/sustainability-collection-program-mkt1452.html>

# CLOTHES COLLECTION

AS PART OF OUR SOCIAL AND ENVIRONMENTAL COMMITMENT, WE WANT TO HELP YOU EXTEND THE USEFUL LIFE OF YOUR GARMENTS BY DEVELOPING A USED CLOTHES COLLECTION PROGRAMME.

WE RECOVER GARMENTS THAT ARE NO LONGER IN USE TO GIVE THEM A SECOND LIFE AND SUPPORT THE NON-PROFIT ORGANISATIONS WITH WHOM WE COLLABORATE.

LEAVE CLOTHING YOU NO LONGER USE IN THE CONTAINERS YOU WILL FIND IN OUR STORES. WE WILL MAKE SURE TO DELIVER IT TO COLLABORATING ORGANISATIONS, WHO WILL PROCESS THE GARMENTS TO GIVE THEM A NEW LIFE AND SUPPORT THE DEVELOPMENT OF PROJECTS IN YOUR COMMUNITY.

IN ADDITION, WE ARE WORKING TO PROVIDE THIS SERVICE TO OUR ONLINE CUSTOMERS WITH HOME COLLECTION SERVICES OR NEARBY DELIVERY POINTS SO THAT ALL OUR CUSTOMERS CAN DONATE THEIR CLOTHES EASILY.

## THE CLOTHING COLLECTED IS DONATED TO SUPPORT THE NON-PROFIT ORGANISATIONS WITH WHOM WE COLLABORATE.

CÁRITAS / RED CROSS / CHINA ENVIRONMENTAL PROTECTION FOUNDATION / LE RELAIS / THE SALVATION ARMY / AMONG OTHERS

THE COLLECTED CLOTHES WILL BE DONATED, RECYCLED AND TRANSFORMED INTO NEW FABRICS, OR THEY WILL BE MARKETED IN ORDER TO FINANCE THE SOCIAL PROJECTS DEVELOPED BY THESE NON-PROFIT ORGANISATIONS.

THE AIM OF THIS PROJECT IS THAT, IN ADDITION TO EXTENDING THE USEFUL LIFE OF YOUR GARMENTS, WE CAN HAVE A POSITIVE IMPACT ON YOUR COMMUNITY THROUGH COLLABORATION WITH LOCAL ORGANISATIONS.

## WE ARE WORKING FOR THE DEVELOPMENT OF A CIRCULAR ECONOMY

PROMOTING TEXTILE RECYCLING IS ESSENTIAL TO ACHIEVING SUSTAINABLE DEVELOPMENT IN THE SECTOR.

THE USE OF RECYCLED RAW MATERIALS DECREASES THE PRODUCTION OF VIRGIN RAW MATERIALS. THIS PROCESS REDUCES THE CONSUMPTION OF WATER, ENERGY AND NATURAL RESOURCES WHILE ALSO REDUCING THE VOLUME OF TEXTILE WASTE BY TRANSFORMING IT INTO A NEW RECYCLED MATERIAL.

TODAY, TECHNOLOGY ONLY ALLOWS THE TEXTILE RECYCLING OF GARMENTS THAT ARE 100% COTTON, WOOL OR POLYESTER. WE THEREFORE COLLABORATE ON RESEARCH PROJECTS THAT WILL ALLOW MORE TYPES OF FABRIC TO BE RECYCLED IN THE FUTURE.

IN COLLABORATION WITH MIT, WE HAVE CREATED THE MIT-SPAIN INDITEX FUND FOR SUSTAINABILITY, A PROJECT THAT SEEKS TO PROMOTE INITIATIVES FROM SPANISH UNIVERSITIES OR RESEARCH CENTRES TO HELP ADVANCE THE CIRCULAR ECONOMY. THE AIM OF THIS PROJECT IS TO ENSURE THAT IN THE FUTURE, USED GARMENTS, WHICH CANNOT BE REUSED, CAN BE TRANSFORMED INTO NEW GARMENTS.

## <https://www.vestilanatura.com/zara-fast-fashion/>

## The ecological goals of Zara (and Inditex)

The plan of the Inditex group consists of **replace fabrics currently used to create garments**. The company is committed to ensuring that by 2025 all cotton, the [linen](https://www.vestilanatura.com/textile-fibers/natural/linen/) and the polyester used will be of biological origin, sustainable or recycled.

Inditex also undertakes to **invest in the development of new technologies for the recycling of materials**, cheaper, more efficient and ecological than the current ones:

* Collaborate with MIT (Massachusetts Institute of Technology) in finding new ways to recover fibers from old clothing (using only clean energy);
* In 2016, he collected used clothing in over 1.300 stores and after two years he claimed to have collected 34 tons of used clothing.
* In 2017, during the delivery of online purchases, he collected the used clothes of users who had bought new ones (only in Beijing and Shanghai). They claimed to have collected more than 850 items of clothing in 1 year.

In addition to the materials and recycling of used clothing, Inditex says it is working for **reduce global pollution** caused by their own production:

* Eliminate single-use plastics by 2023;
* It will use 80% of energy from renewable sources for stores, warehouses and offices.

Commendable objectives, especially for a company that has over 7 stores in 100 markets around the world with more than 170 people involved. Making every part of the business more sustainable could lead to significant reductions in environmental pollution.

We would also like to specify that Zara participated in the campaign [Detox My Fashion](https://www.vestilanatura.com/detox-fashion-greenpeace/) of GreenPeace and that according to the reports of the organization has respected the promises made (reduction of chemical / toxic substances used during production).

<https://www.voguebusiness.com/companies/fashion-brands-recycling-upcycling-resale-takeback-sustainability>

Patagonia’s two-year-old resale brand [Worn Wear](https://wornwear.patagonia.com/) is already in the black. The California company found that the line doesn’t cannibalise existing sales, but brings in customers who are, on average, ten years younger than the typical Patagonia shopper. “We learn a lot from the Worn Wear program that is not captured in the P&L… the qualitative items like marketing, who the customer is, and who the future customer might be,” says Alex Kremer, Patagonia’s manager of corporate development.