

## Technology. Innovation. *Giving back*.

JD.com, working with JD Foundation, is putting its innovative technology, logistics, infrastructure and strong relationships with consumers and suppliers to good use to benefit society. JD believes in building not only the future of retail, but also a better future for all people.





### **ONLINE DONATION PLATFORM\***

- More than 110 NGOs served
- Over 650 campaigns initiated
- More than 2.5 million items collected

In 2017, JD launched China's trusted online donation platform, leveraging its e-commerce expertise and cutting-edge technology to ensure transparency in the donation process. All donated goods are delivered by JD's own logistics network, enabling JD.com's over 300 million customers to donate products directly to non-profit organizations serving groups in need across China.

\*Data as of January 2019

### **DONATION FOCUS AREAS**



Disaster Relief





**Environmental Protection** 

#### **DISASTER RELIEF**

JD has participated in some **20** immediate disaster relief programs and has so far donated more than **4,000 tons of supplies**.

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#### **FOSTERING**

#### **ENABLING TRUST WITH TECHNOLOGY**

#### Blockchain

JD.com is using its blockchain technology, which was first developed to trace and track the origins and quality of products for sale on the platform, to allow people to track their donations.

As of 2017, JD customers who donate toys and books under the Teach for China scheme in Yunnan province, can confirm the donation was received by the exact school it was intended for.



#### **Delivery Drones**

In December 2017, JD.com started a drone delivery program for donations of medicines to hard-to-reach mountain villages. The donations are made possible by utilizing drones developed by JD. A delivery of critical medical supplies which previously could only be made on foot via a two-hour climb, can now be made in just four minutes.

#### SUSTAINABLE CONSUMPTION

As China grows as a consumer market and increasingly moves online, JD.com believes that its influence and infrastructure can be used to limit the impact that consumption has on the environment, from repurposing pre-loved goods to recycling boxes and reducing the company's own carbon footprint.

- We expect to cut **150,000** tons of annual carbon dioxide emissions by switching to solar power.
- We will replace hundreds of thousands of our fleet with new energy vehicles in three years.
- Our delivery fleet includes solar energy tricycles and hydrogen-powered trucks.

- We are developing greener materials:
  - We've started using reusable and biodegradable green boxes for delivery.
  - We use slimmer sealing tape, which has so far saved over 100 million meters of tape used in packaging. \*
  - We use biodegradable packing bags that can fully decompose in just **three months**.
- We collect used goods for donation and recycling to cut waste
  - 1.9 million items
  - **400,000** toys

\*Data as of January 2019







