

### 7. RAW MATERIALS

Using 1 ton of recycled glass saves 1.2 tons of virgin raw materials and avoids 60% of CO<sub>2</sub>.

More than 70% ofraw materials travel less than 300 km.



### 6. RECYCLING

Glass is **100% infinitely recyclable** in a bottle-to-bottle closed loop, with no loss of quality. Recycled glass is a precious raw material permanently available for multiple recycling.



### 5. COLLECTION

**Over 70% of all glass bottles** are collected for recycling annually.



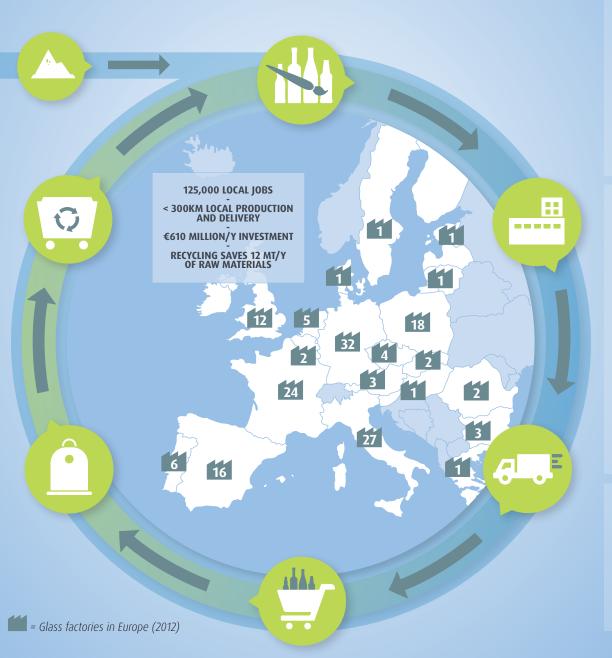
## 4. CONSUMPTION: USE AND REUSE

87% of Europeans prefer glass.

Glass packaging indirectly contributes to a positive trade balance of €21 billion per year (2012). Glass can be recycled, refilled or reused.

# EU glass packaging industry: Making the EU circular economy real

in 7 steps







### 1. DESIGN

Glass is designed for the environment: glass bottles are 30% lighter today than 20 years ago while maintaining product preservation, recyclability and innovative design.



#### 2. PRODUCTION

Production has increased by 39.5% in the last 25 years, and the industry maintains 125,000 direct and indirect jobs in 162 plants across Europe.

We have **reduced our energy use by 80%** in the last 50 years.

We contribute €1 billion per year to public finances and €9.5 billion to the EU annual GDP. On average up to €610 million is invested per year – 10% of operational and maintenance costs.



### 3. DISTRIBUTION

More than 50% of glass bottles and jars are delivered to customers within a 300km distance.