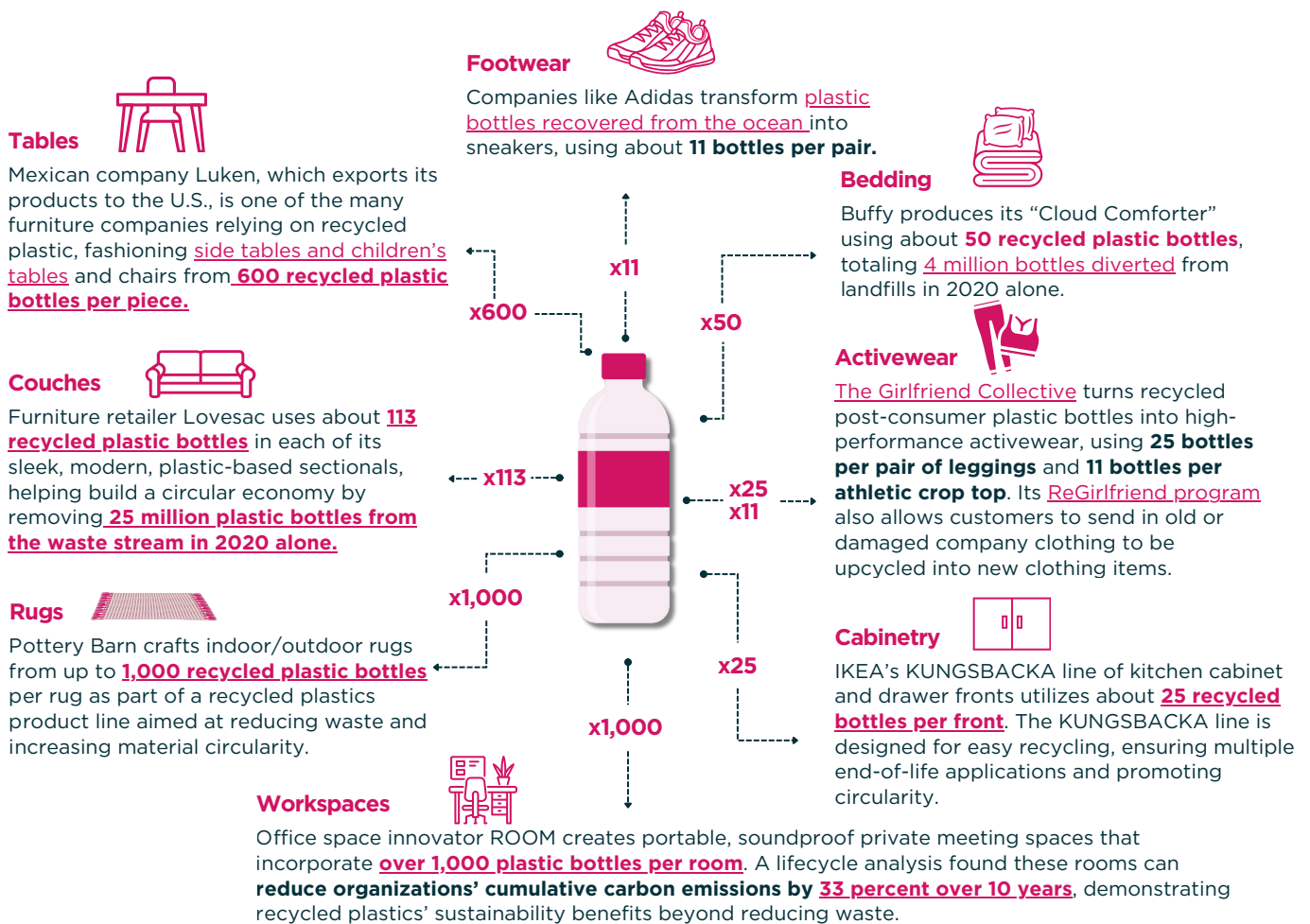


# Positives of Plastic

## Beyond the Bottle: Recycled Plastic Bottles Find New Life as Consumer Products

Plastic bottles are useful, convenient, and sustainable containers for many perishable products, but their value extends far beyond single-use. A recent study from the Journal of Environmental Science and Technology found that plastic is more environmentally friendly across its lifecycle and that replacing plastics with alternatives results in higher greenhouse gas emissions in most cases.



### Plastics are key to creating a more circular future

The recovery and remanufacture of plastic products unlock the material's full potential and value. From roads to jet fuel to skyscrapers and more, the years to come are ripe with opportunities to create more innovative, sustainable end markets for post-consumer plastics. Alongside sustained support for mechanical recycling infrastructure, policymakers must support new technologies like advanced or molecular recycling, capable of creating **nearly 40,000 domestic jobs** to maximize recovery and minimize waste.

More than one million Americans work in jobs directly or indirectly connected to the plastics industry, spanning a wide range of sectors. From the engineers who design the machinery that manufactures essential plastic products, to the material suppliers distributing raw plastics, to the processors shaping materials into goods, and the recyclers giving used plastic a second life, the plastics supply chain is a vital aspect within both the U.S. and global economy.