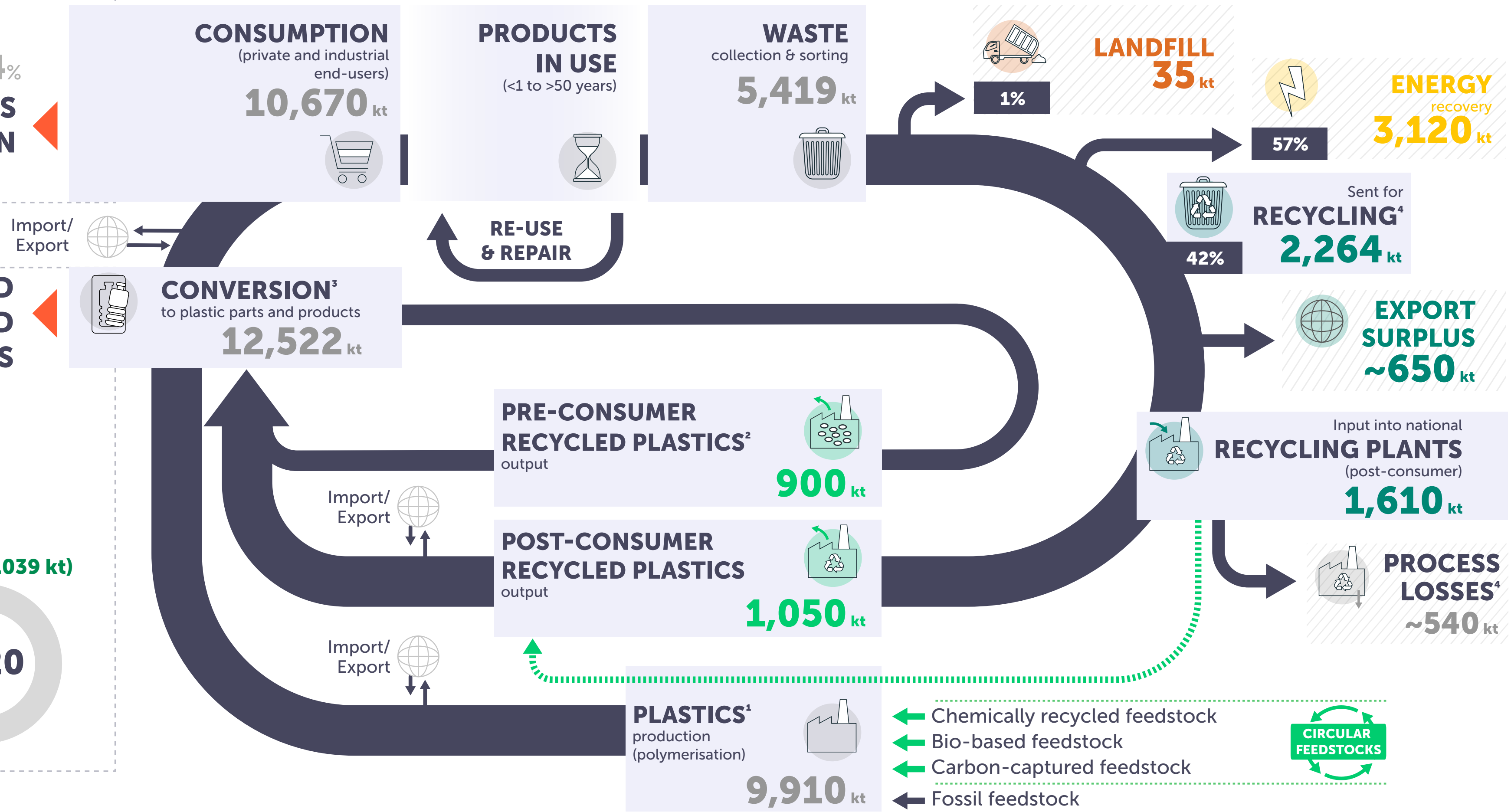
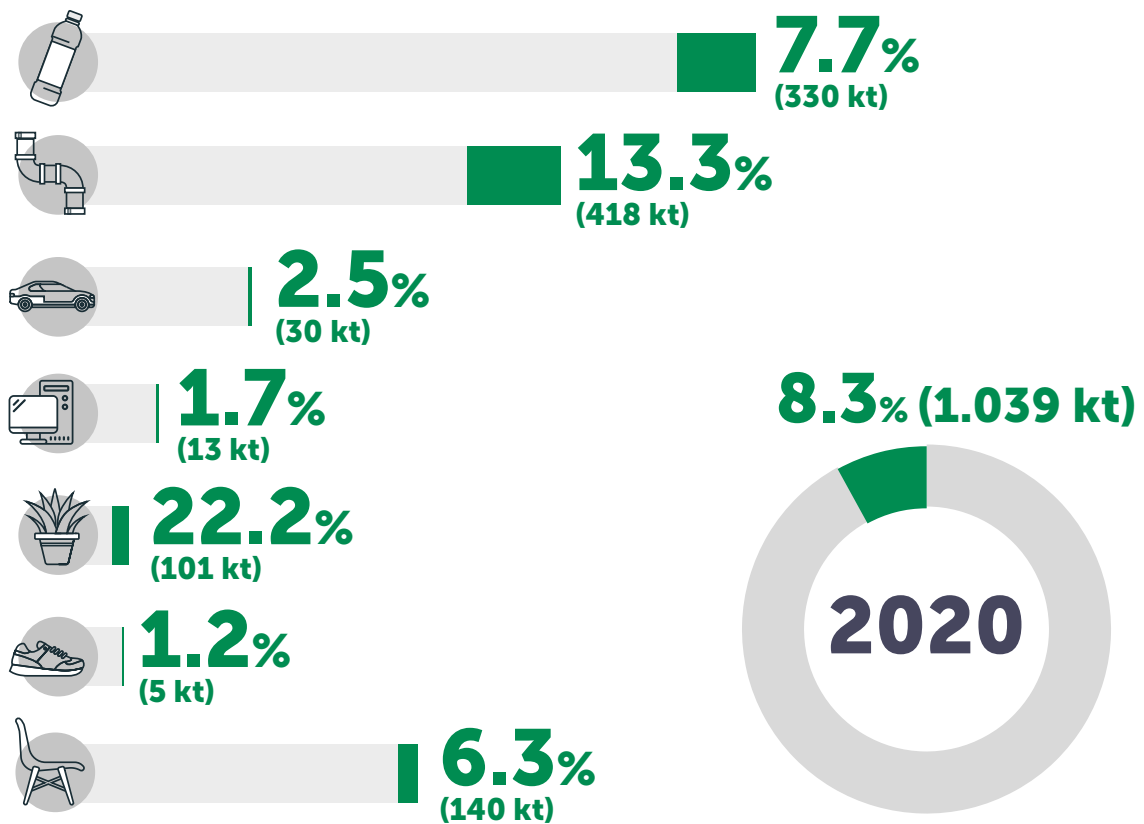


POST-CONSUMER RECYCLED PLASTICS IN MANUFACTURED PRODUCTS



- POST-CONSUMER RECYCLED PLASTICS
- RECYCLING
- ENERGY RECOVERY
- LANDFILL
- 🚚 PACKAGING
- 🏠 BUILDING & CONSTRUCTION
- 🌱 AGRICULTURE
- 📺 ELECTRICAL & ELECTRONIC
- 🚗 AUTOMOTIVE
- 👟 HOUSEWARE, LEISURE, SPORTS
- 🪑 OTHERS

The plastics packaging consumption and waste data used for the beside graph were extrapolated based on 2019 available figures. The beside data were rounded.

1. Does not include elastomers, adhesives, coatings and sealants.

2. Based on interviews with recyclers. Pre-consumer plastics waste is mainly originating from the plastics conversion and from plastics production (polymerisation) to a lesser extent.

3. Comprising 10,644 kt from plastics production (polymerisation), 839 kt pre-consumer recycled plastics and 1,039 kt post-consumer recycled plastics. Compounding of recycled plastics and plastics from polymerization may occur prior conversion.

4. Process losses are usually sent to energy recovery or landfill. Parts of plastics residues could be a potential future source of chemical recycling.