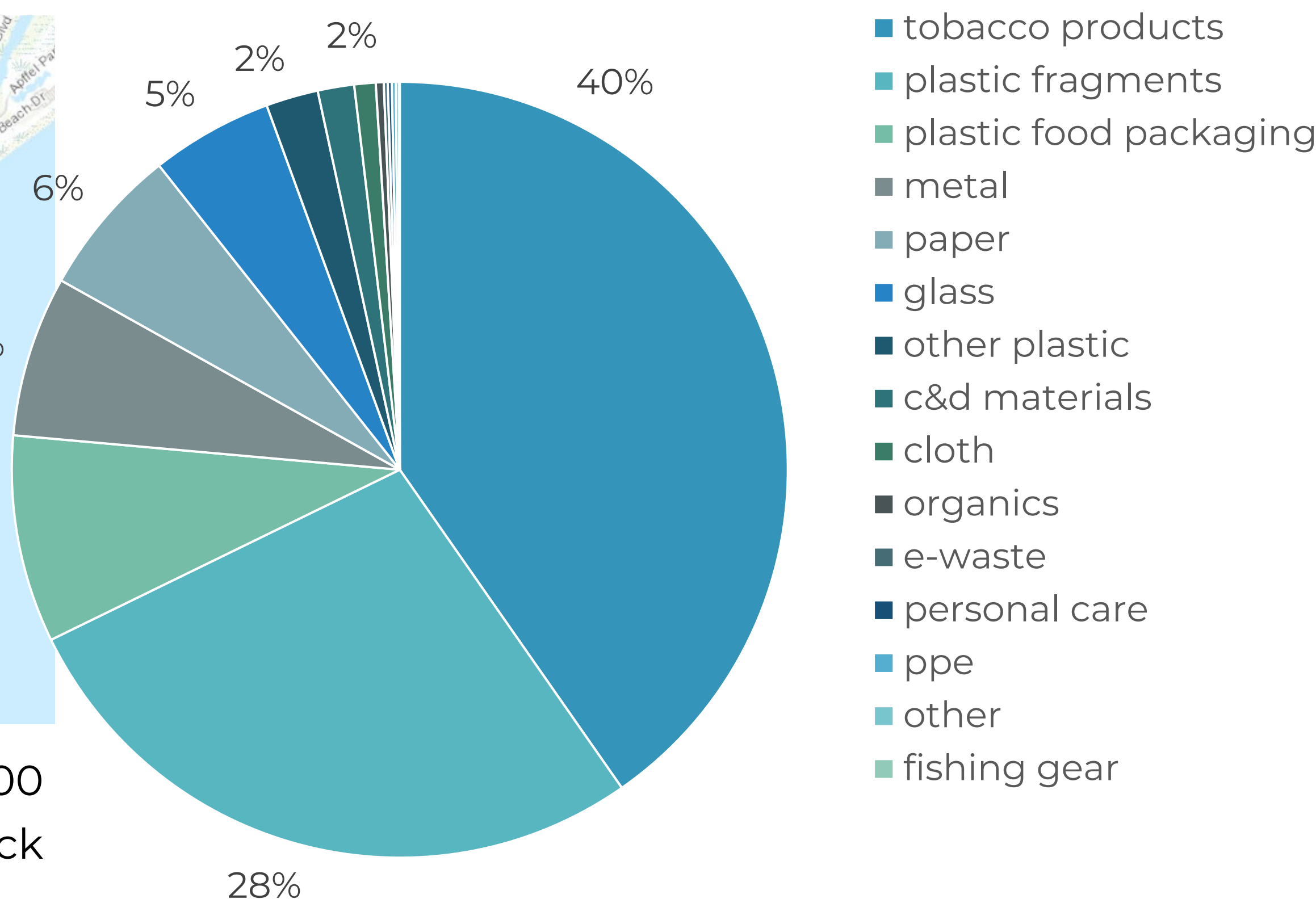


circularity assessment protocol (cap)

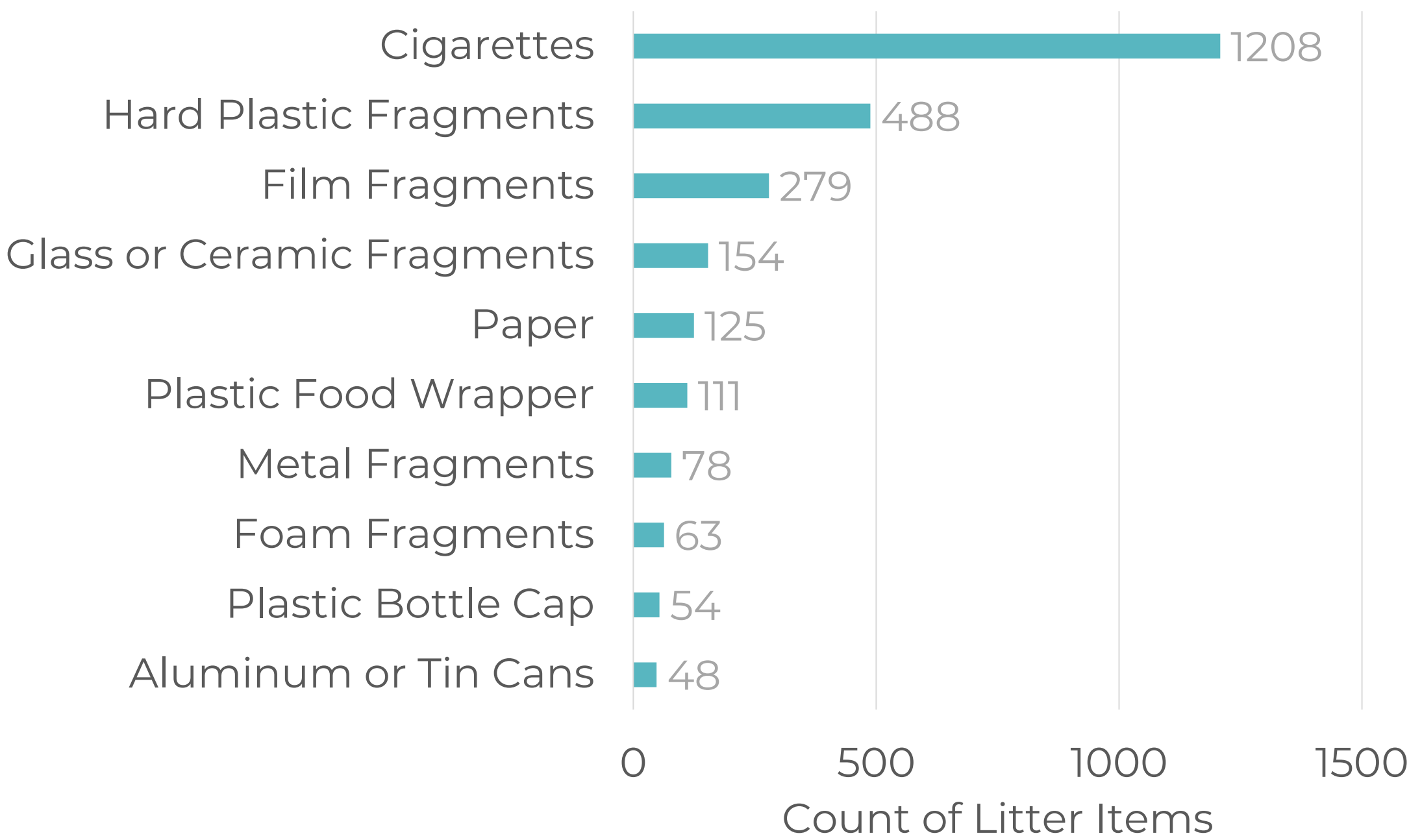
a holistic snapshot of a community’s circularity that can provide data to reduce leakage of waste into the environment and increase circular materials management; conducted in Galveston by a team from the University of Georgia in Dec. 2022

material breakdown

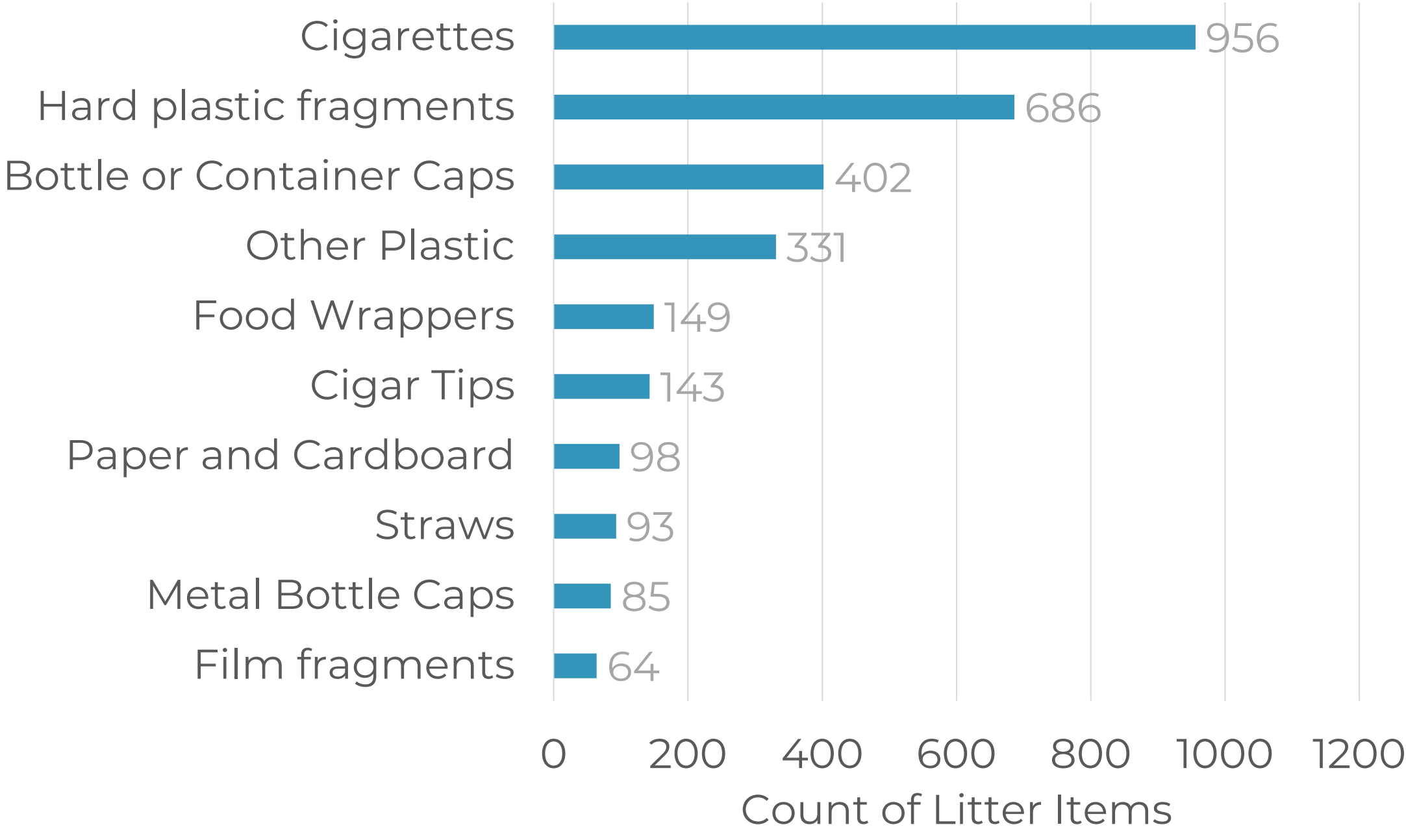


on average, there were **112 litter items** in each 100 m2 transect, which is about the length of a city block

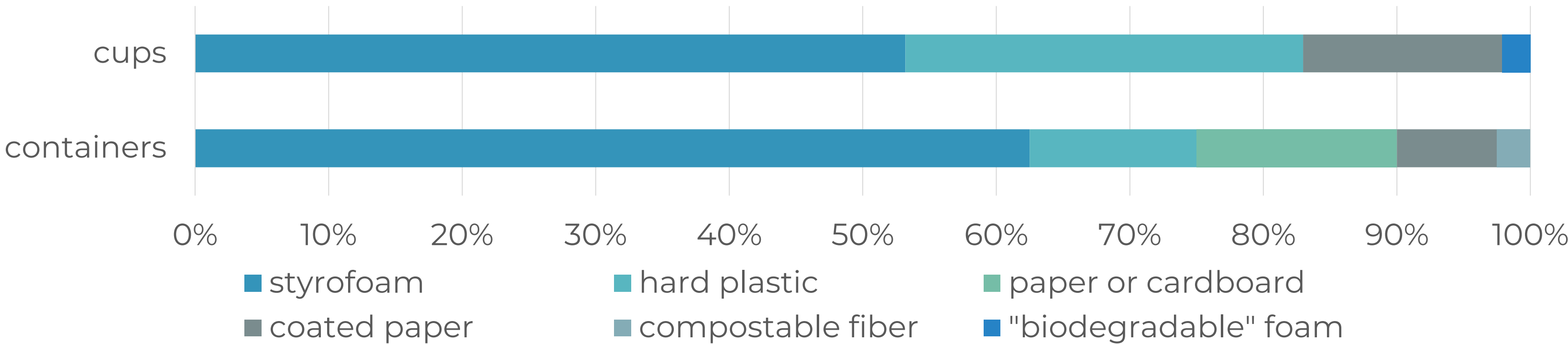
top 10 litter items: cap inland surveys



citizen science beach surveys



in a survey of 60 restaurants on the island, **75%** of restaurants were using styrofoam or hard plastic for to-go containers and cups



86% of waste bins surveyed in The Strand & along the Seawall contained single-use food ware

recycling in Galveston

from 2019 to 2021, the tonnage of recyclables collected increased by more than **300 tons**, a 30% increase

