



close the  
glass loop

# ***CLOSE THE GLASS LOOP*** ***The Action Plan for Sweden***





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# Glass Collection & Recycling – General Overview



**x 5000**

**Bottle bank stations**

**2/3**

**Bottle.  
bank**

**1/3**

**Curb side  
collection**

Collection Rate	98 %
Recycling Rate	93%
National Target, Recycling Rate	90 %
Colour separation	Yes
Collection 2019	230 000 ton
Collected glass / inhabitant	22,1 kg





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# ***Challenges***

- Change of legislation will force the collection system to change from mainly bottle bank to 100 % curbside collection, by 2025.
- Cost of collecting all packaging containers, regardless of material, will sky-rocket.
- Increased volumes from curbside collection reduces total incoming quality

# ***Svensk Glas Återvinning, a mission at the service of Closing the Loop***

“SGÅ shall collect all container glass in Sweden and recycle it in a sustainable, effective and competitive manner.”





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# *Partnership in our DNA*

**20%**

Ardagh Glass  
Limmared AB

**20%**

Swedish Brewers  
Association

**20%**

The Swedish Food  
Retailers Federation

**SGÅ Ownership Structure**

**20%**

The Spirit and Wine  
Suppliers Association

**20%**

DLF Sweden  
(FMCG)



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# ***Measures and Actions***

- We may have to abandon color separation in the collection system as there will be cost benefits involved once we go to 100 % curbside collection.
- Major increase in packaging recycling fees.
- Need to update the recycling plant to adapt to "new" specifications on incoming material. We need to address a significant increase in impurities such as plastic, paper, stones, ceramics and porcelain.