



## JCOS Sustainability Session: Solid Waste Q&A

Dianna Robinson

Environmental Project Specialist

[Dianna.Robinson@juneau.gov](mailto:Dianna.Robinson@juneau.gov)

Stuart Ashton

RecycleWorks Operations Manager

[Stuart.Ashton@juneau.gov](mailto:Stuart.Ashton@juneau.gov)

# JUNEAU WASTE 101

**SERVICE\***

## WASTE HAULING

Hauls waste and curbside recycling to landfill

## LANDFILL

Accepts waste

## CBJ

Recycling Center / Junk Vehicle Household Hazardous Waste

**PROVIDER**



**OWNERSHIP**

**PRIVATELY OWNED**

**PRIVATELY OWNED**

**PUBLIC ENTITY**

**REGULATED BY**

**REGULATORY COMMISSION OF ALASKA (RCA)**

**STATE: ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION (DEC)**

**FEDERAL: ENVIRONMENTAL PROTECTION AGENCY (EPA)**

**SPECIFIC ADEC OR EPA REGULATIONS APPLY SITUATIONALLY**

\*IN ADDITION TO THE LISTED SERVICES, JUNEAU COMPOSTS! ACCEPTS FOOD, YARD WASTE, AND OTHER ORGANICS; SKOOKUM SALES & RECYCLING AND D&S RECYCLING ALSO ACCEPT SCRAP METALS.

# CBJ RECYCLEWORKS PROGRAMS

## RECYCLING CENTER

- Diverts an average of ~5% of the landfill's annual volume
- CBJ contracts with WM for recycling

## HOUSEHOLD HAZARDOUS WASTE

- HHW keeps hazardous chemicals and cooking oil from our sewer systems and diverts an average of another ~3% from the waste stream annually
- CBJ contracts with Clean Harbors for HHW

## JUNK VEHICLES

- Junk Vehicles can be disposed of responsibly
- CBJ contracts with Skookum for JV recycling



### **In 2022, Juneau landfilled:**

- 24,750 tons of municipal solid waste (MSW)
- 4,138 tons of construction and demolition waste (C&D)

### **In 2022, CBJ diverted:**

- ~1,185 tons of recyclables (~5% of waste stream)
- ~355 tons of HHW (~1% of waste stream)

### **In 2022, Alaska Waste diverted:**

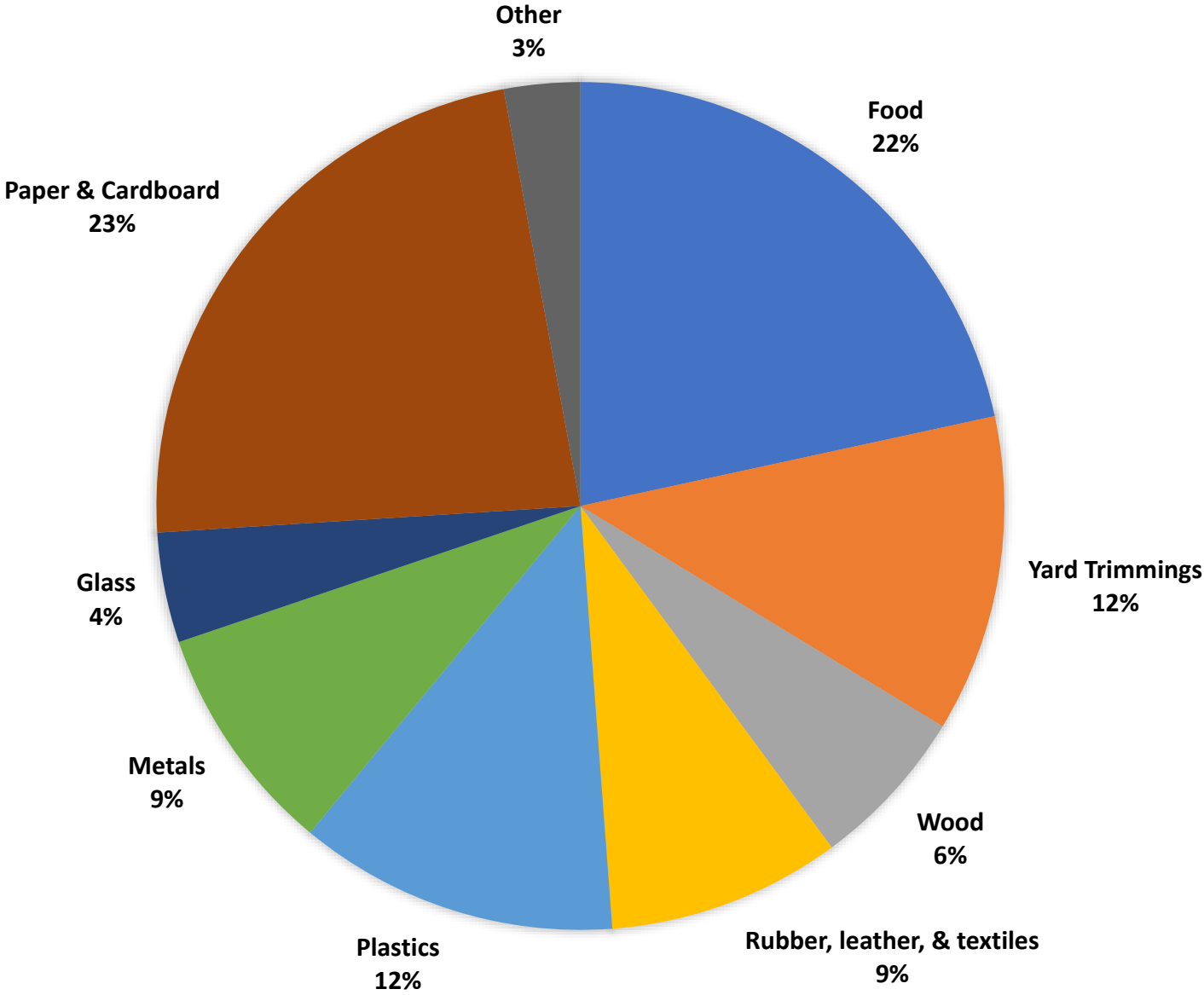
- ~600 tons of comingled recycling (~2% of waste stream)

### **In 2022, Juneau Composts! diverted:**

- ~250 tons of food waste (~1% of waste stream)

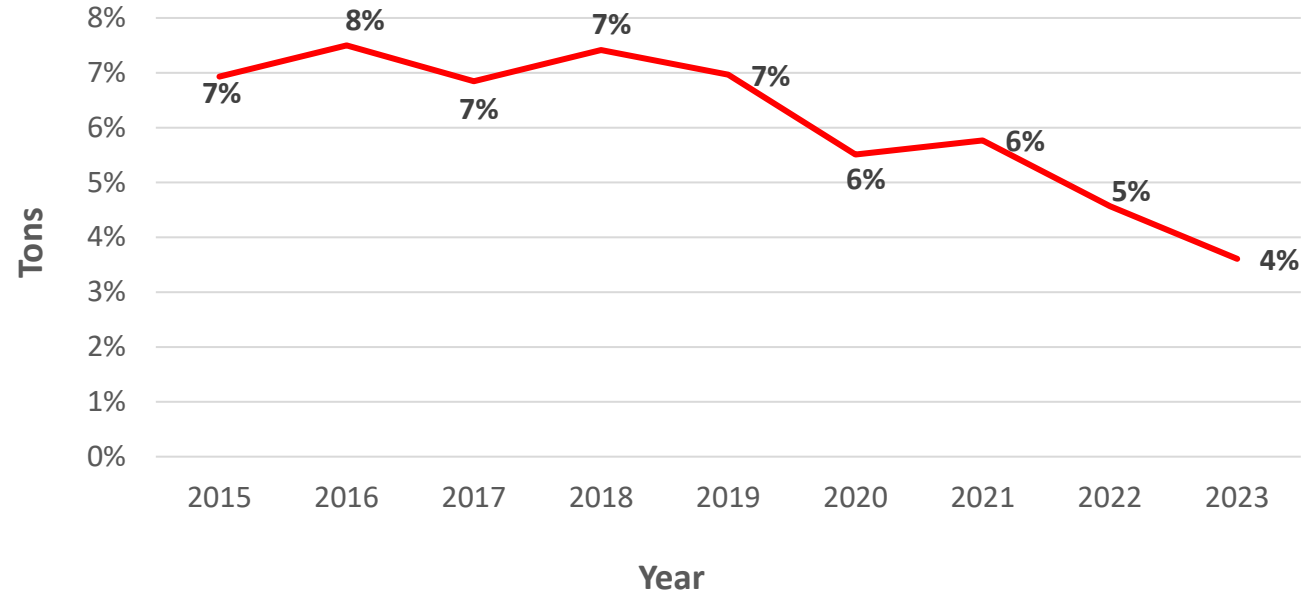
# JUNEAU'S WASTE PRODUCTION AND DIVERSION

# TOTAL U.S. MUNICIPAL SOLID WASTE PRODUCED 2018\*

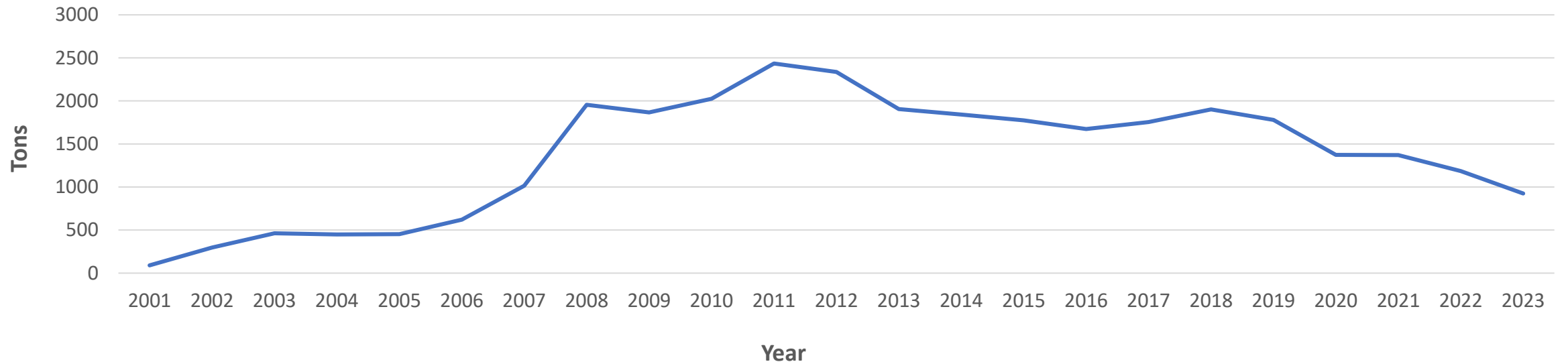


\*Data from the EPA Advancing Sustainable Materials Management: 2018 Fact Sheet

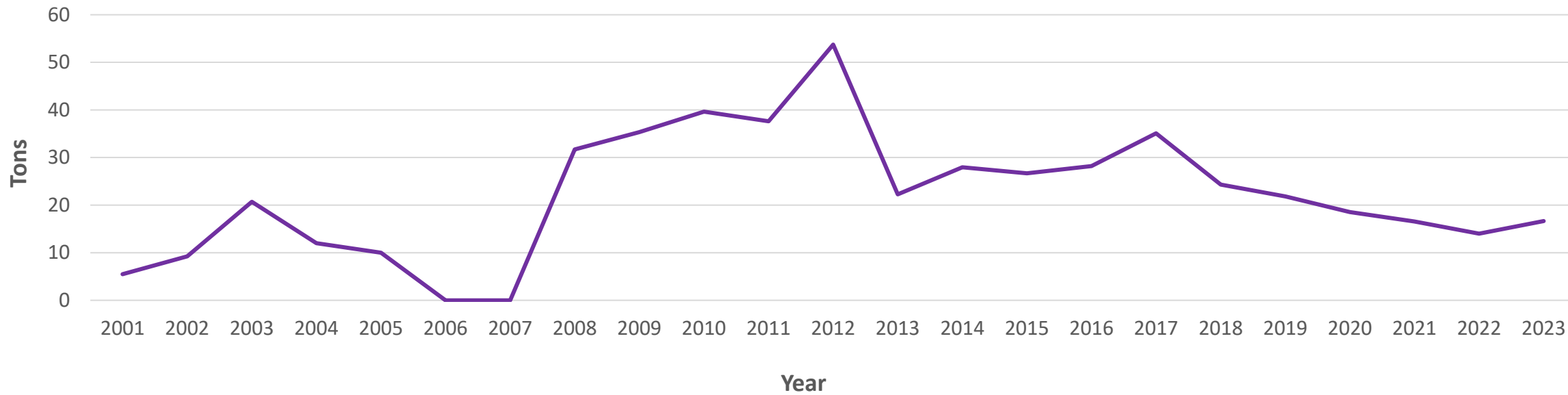
## CBJ Recycling Diversion Rate



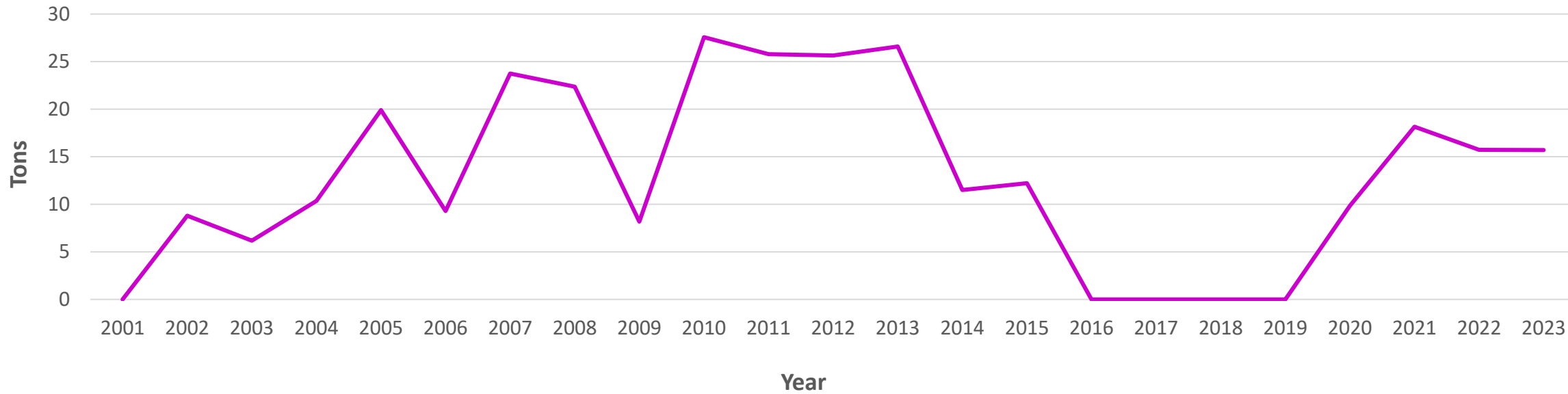
## Total Materials Recycled



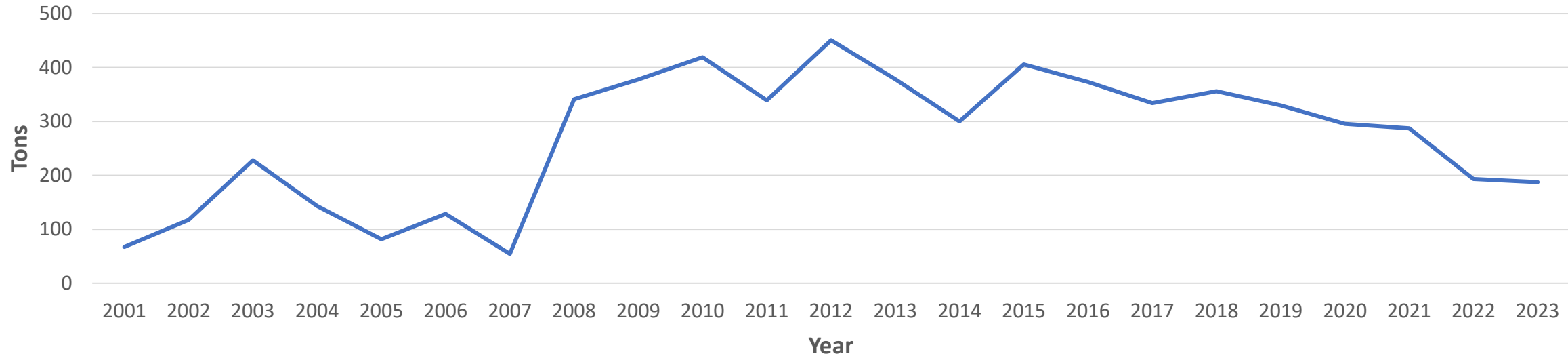
## Steel Cans



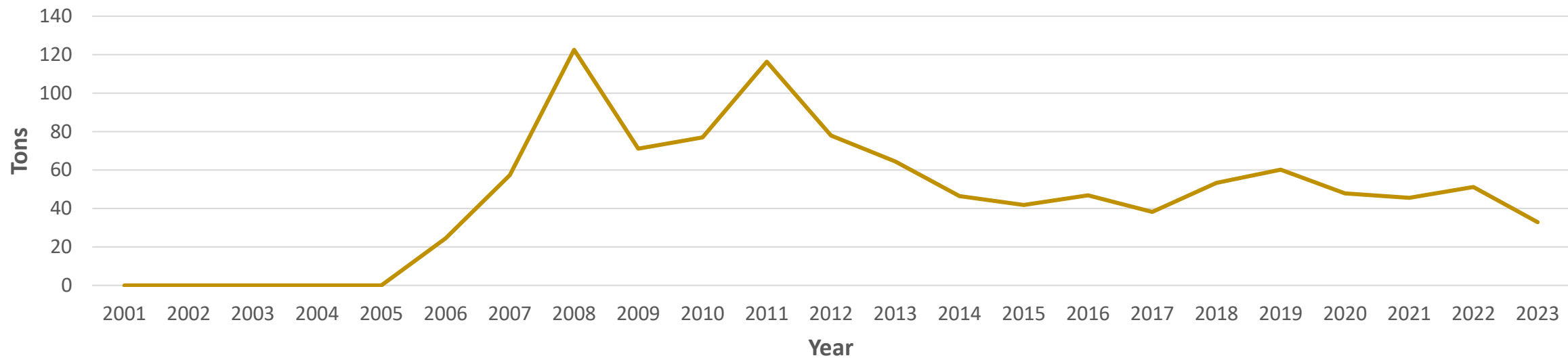
## Aluminum



## Glass

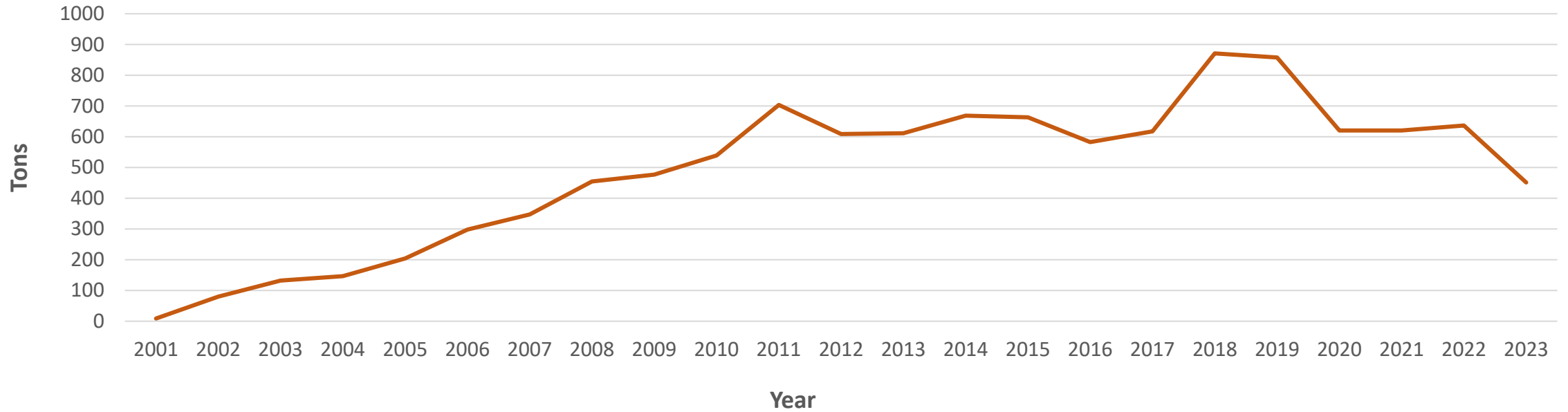


## Plastic

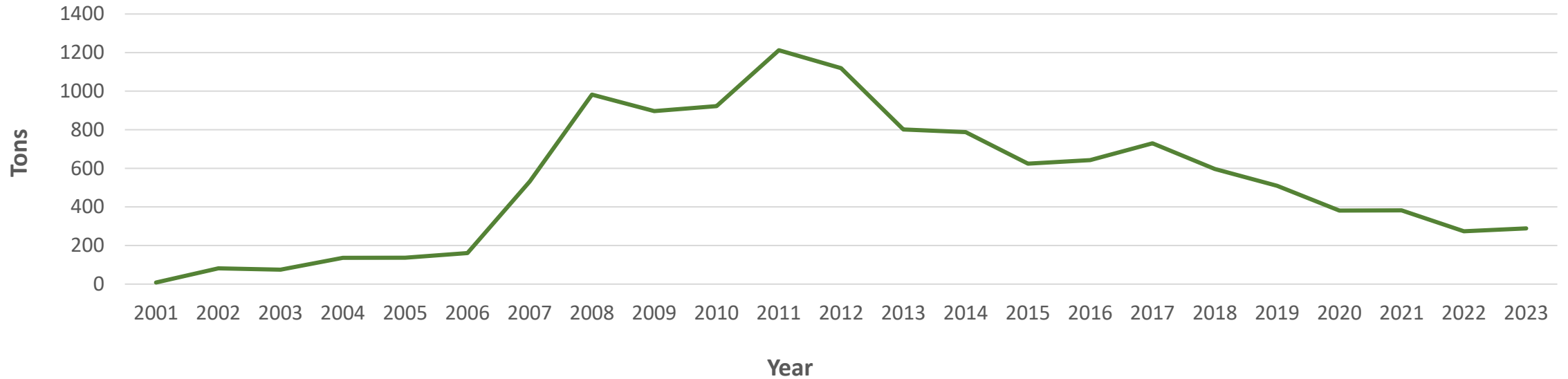




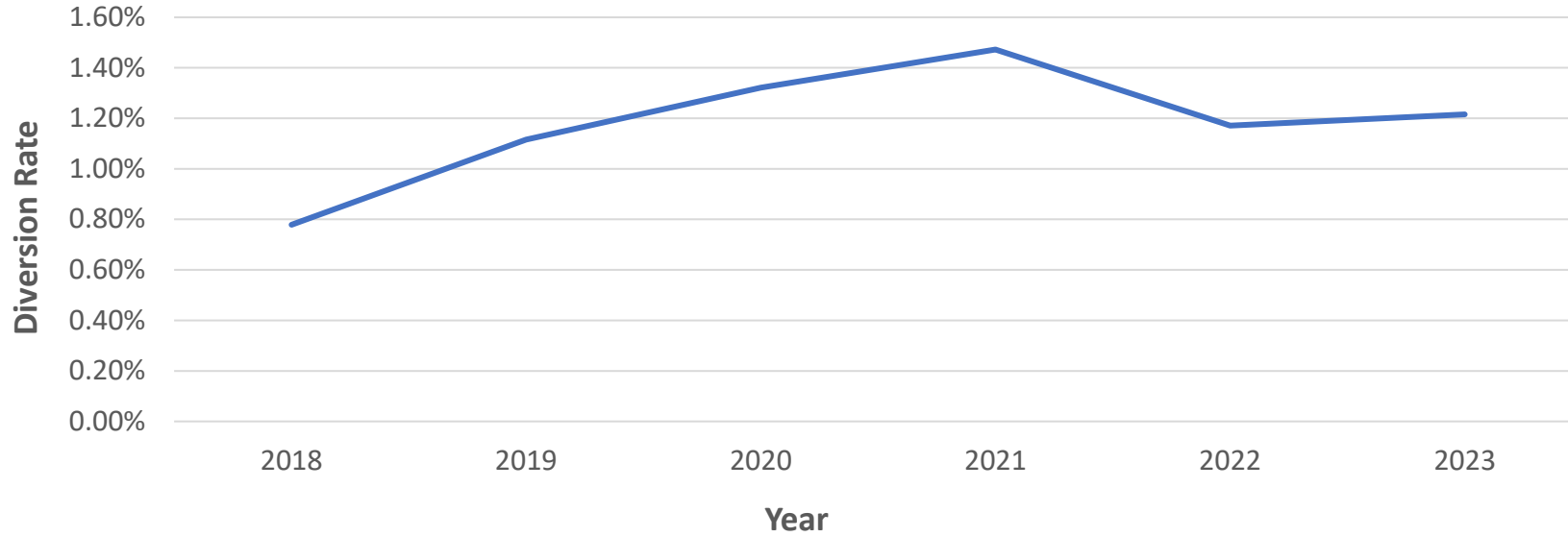
## Cardboard



## Mixed Paper



# HHW & E-Waste Diversion



# HHW and E-Waste

