

Glass Packaging Institute

Glass Recycling Overview

CalRecycle Manufacturers Challenge
Sacramento, CA

January 5, 2016

Glass is ENDLESSLY Recyclable



CA Glass Container Manufacturing and Glass Recycling Presence



Over 2,500 directly employed in the glass container manufacturing and glass recycling industries – *more than any other state in the country.*

4 glass container manufacturing plants – *highlights the strong demand for recycled glass.*

6 glass recycling (processing) facilities – *demonstrates in-state capability to sort and clean the recycled glass to spec.*

Glass Recycling in California

- California is a leading state in recovery of glass containers.
- The 2014 recovery rate for glass beverage containers included in the Bottle Bill program was 76%.
- Overall, glass (including flat and composite glass) sent to CA landfills in 2014 was 2.5% - **of the total waste landfilled.**

Achieving CA's 75% Goal

- Collectively, C&D and organic materials comprised nearly 60% of what was disposed of in CA landfills in 2014.
- Efforts are ongoing to reduce the flow of these materials to landfills – **understanding the results of these efforts would be helpful, prior to recommending waste and recycling reduction policies.**
- Collaboration on contamination issues within the collection, sorting and recycling processes may assist the state in efforts to increase highest and best use.



Glass Recycling: GPI Initiatives

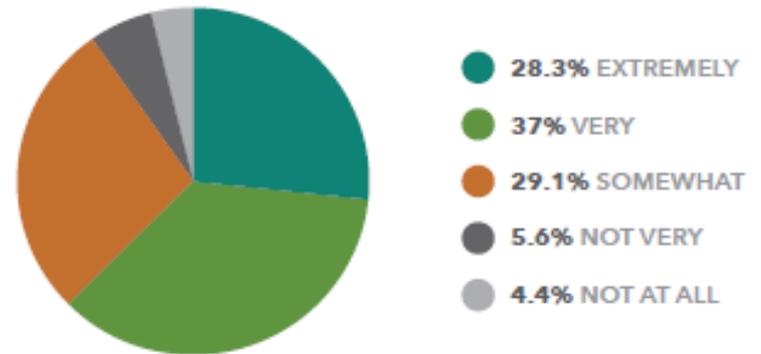
- Dialogue, outreach and partnering with stakeholders:
 - Haulers, Recyclers and MRF operators
 - Recycled glass processors
 - Glass industry customers
 - Glass container industry workforce



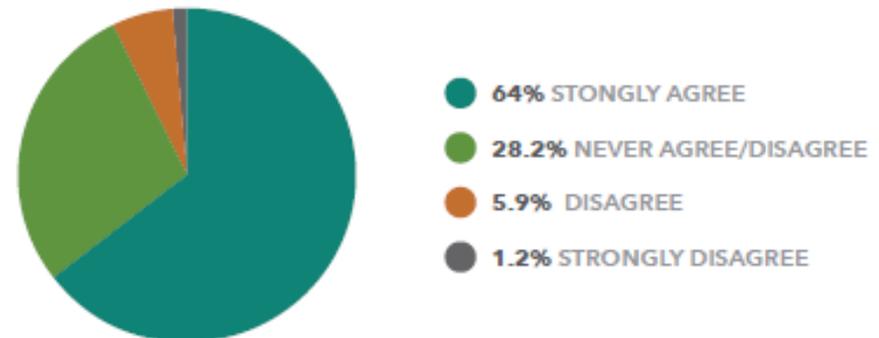
Glass Recycling: Consumer Attitudes*

- 65% of consumers say packaging made from renewable/recyclable sources positively influence product choice
- Consumers understand that glass is an **environmentally friendly** packaging choice
- 64% agree that glass is 100% recyclable and can be recycled endlessly

Does use of renewable or recycled materials have an influence over your choice of brands, products?



Glass is 100% recyclable and can be recycled endlessly without loss in quality or purity



*Source: GPI partnered with EcoFocus Worldwide Research. Results are from sample of over 4,000 national representative adults ages 18-65. Conducted Spring, 2013.

THANK YOU!

Learn more about GPI and glass
container recycling at

www.GPI.org

www.UpgradeToGlass.com

Twitter and Facebook: [@ChooseGlass](#)

