

Portsmouth Recycling Success



Portsmouth Recycling Success

- How does the EPA calculate recycling rates?

$$\frac{\text{tons recycled} + \text{tons composted}}{\text{total tons of waste generated}}$$

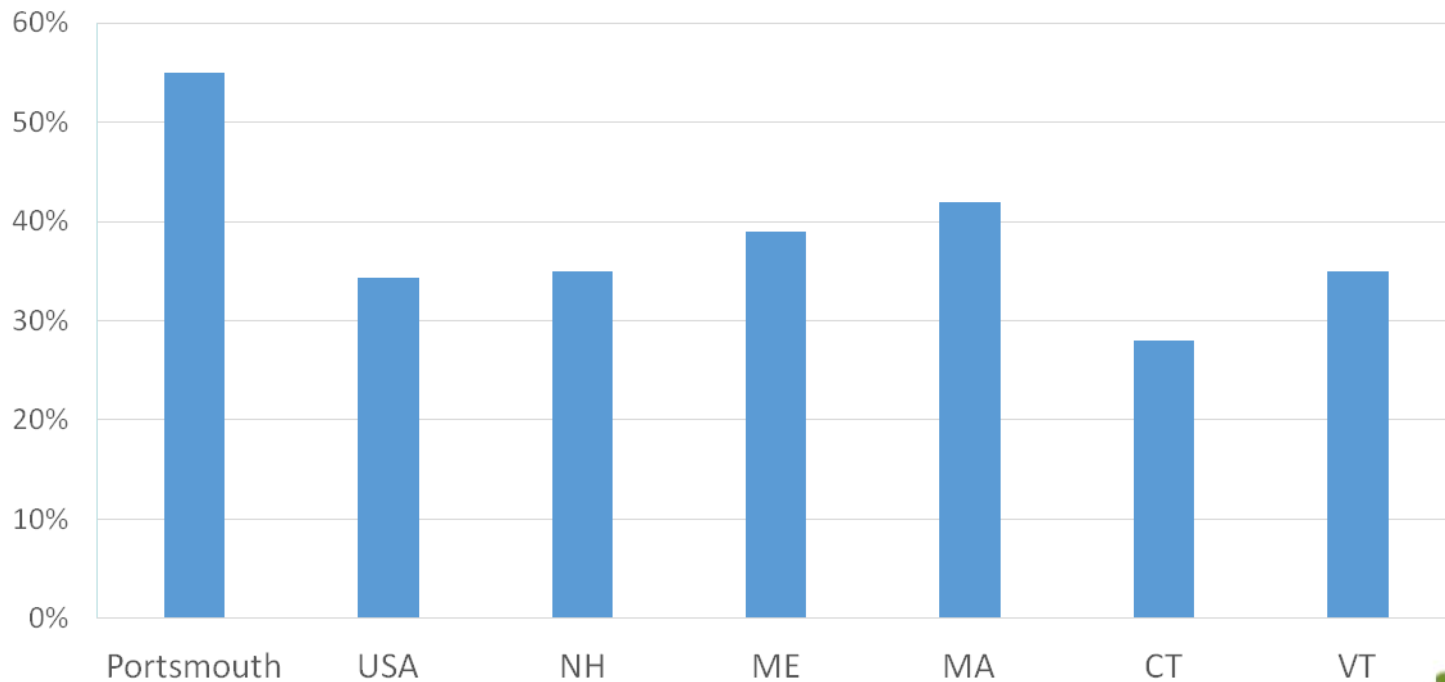
- Recycling Rate = Diversion Rate
- EPA reports: *“In 2013, Americans generated about 254 million tons of trash and recycled and composted about 87 million tons of this material, equivalent to a **34.3 percent recycling rate.**”*



Portsmouth Recycling Success

Portsmouth average 55% diversion rate over the last 10 years;
22% composting and 33% recycling

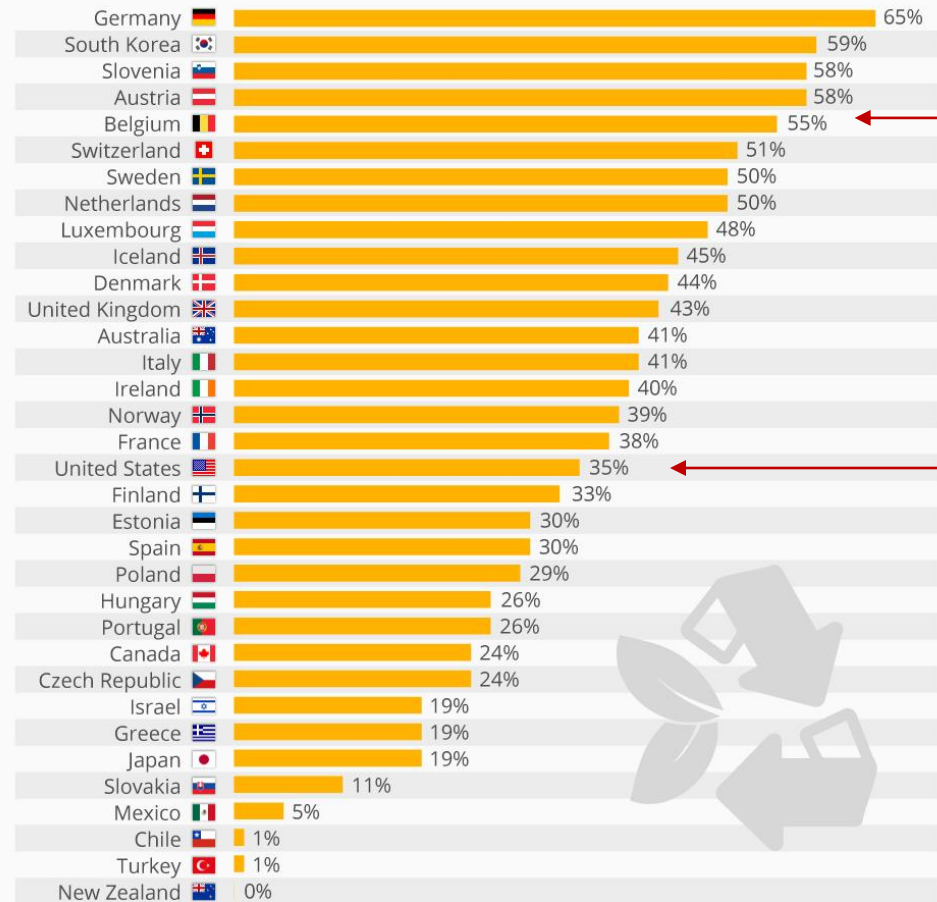
Diversion Rate Comparison



Portsmouth Recycling Success

The Countries Winning The Recycling Race

Recycled & composted waste as a share of total municipal waste in OECD countries (2013)



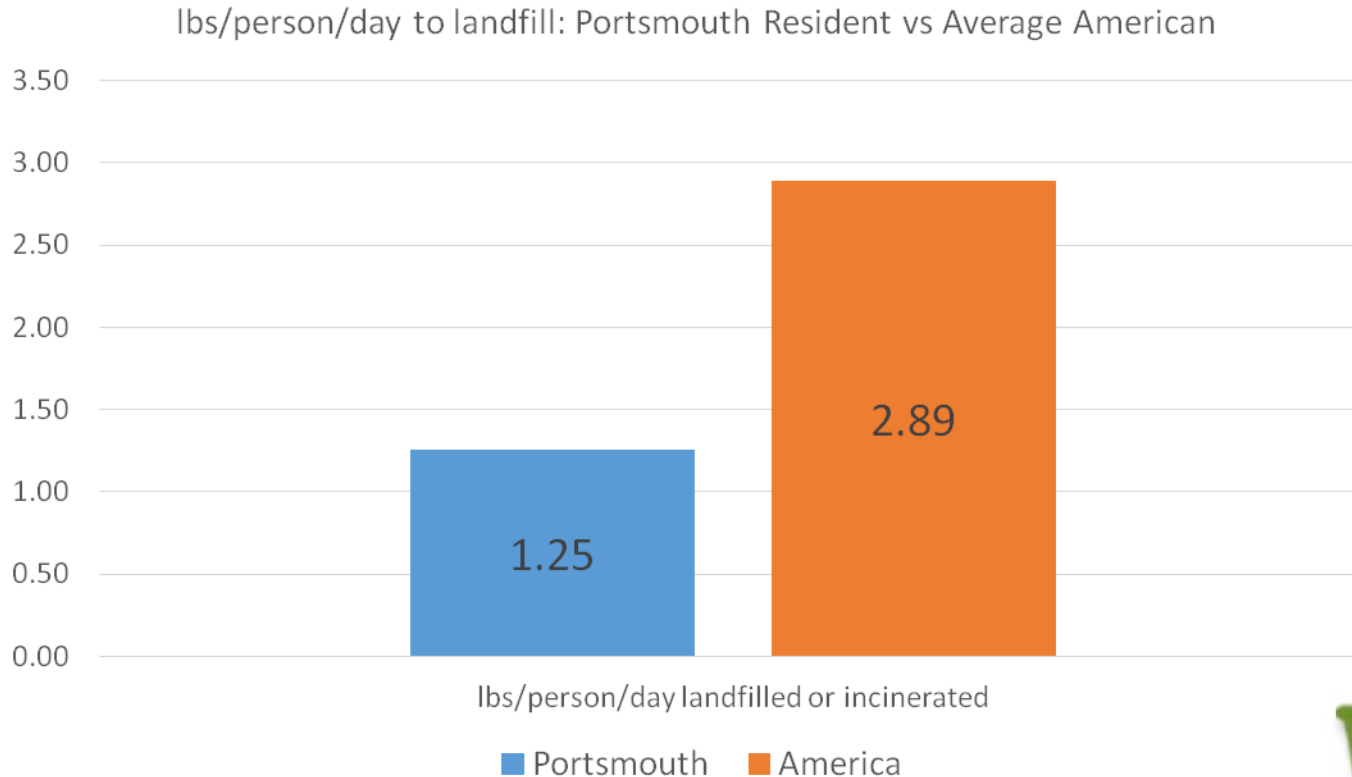
Portsmouth

USA



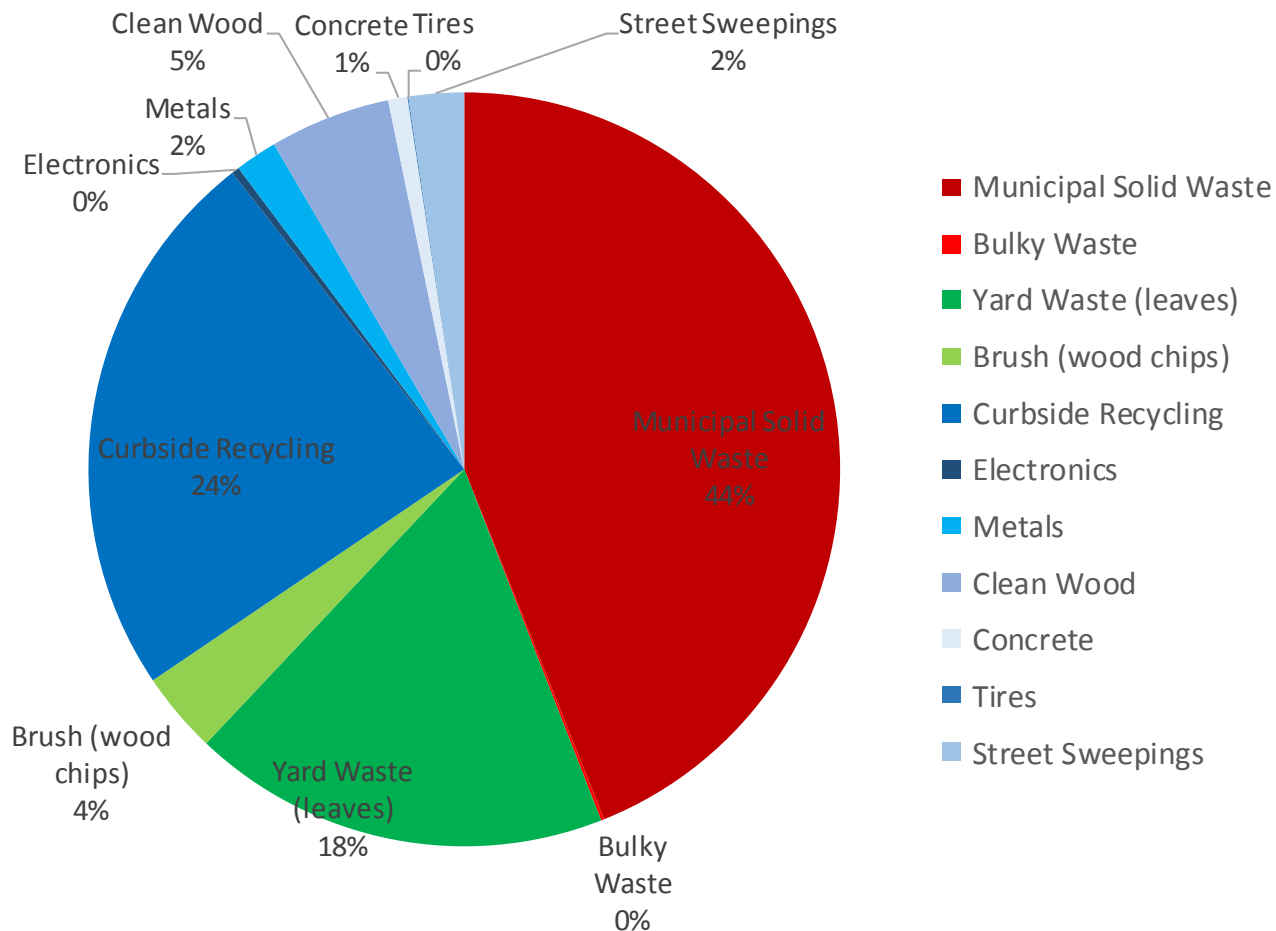
Portsmouth Recycling Success

Compared to the average American, the average Portsmouth resident produces less than half the amount of waste because we understand the importance of reducing and reusing materials



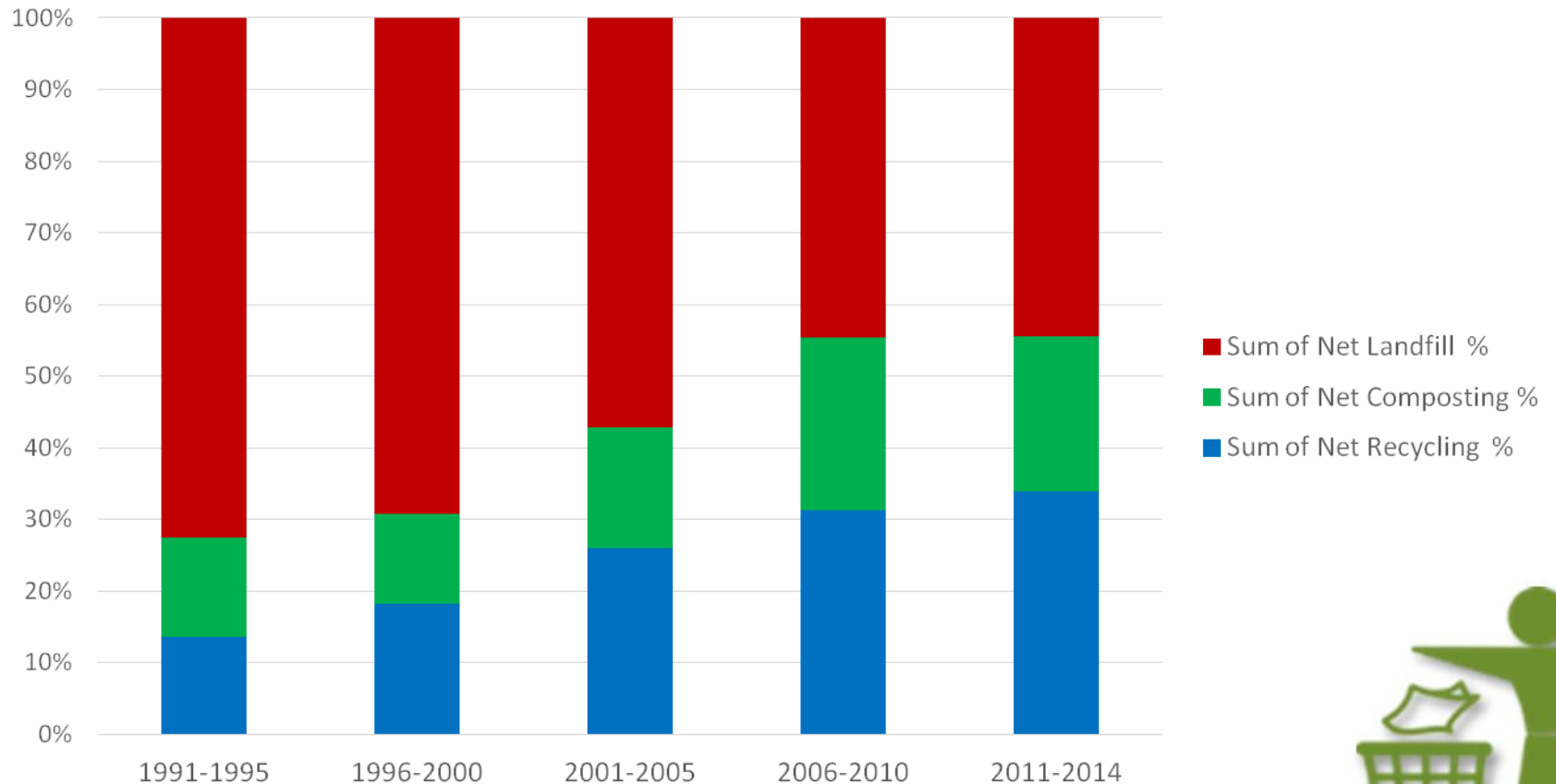
Portsmouth Recycling Success

2014 Waste Stream



Portsmouth Recycling Success

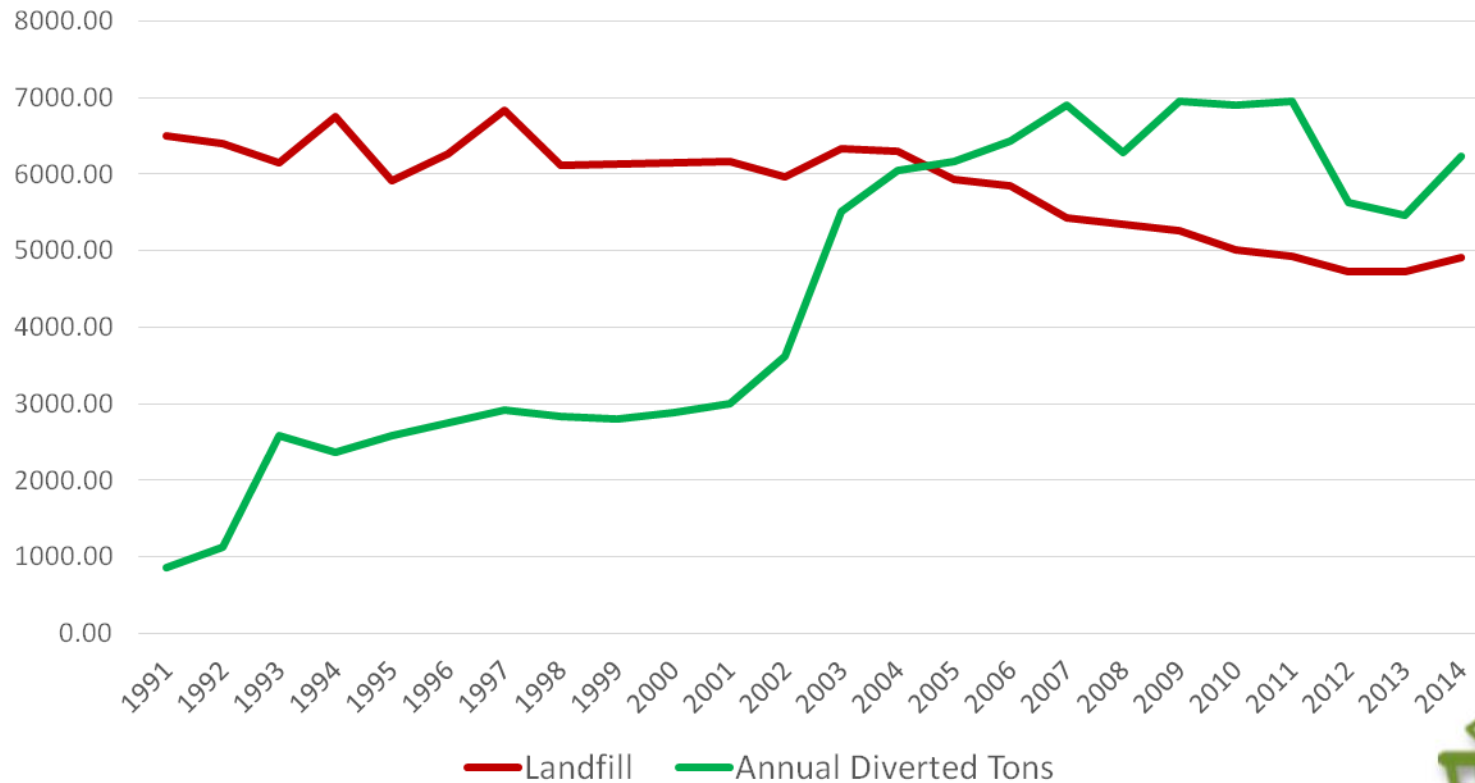
Five year average diversion rate over time



Portsmouth Recycling Success

2005 was the first time we recovered more material than we landfilled

Annual Tons Landfilled vs Diverted



Thank You for Recycling



For questions please contact our
Solid Waste & Sustainability Coordinator
Jacob Levenson

Phone: 603-766-1412

Email: jalevenson@cityofportsmouth.com

