

IA Waste Sort Comparisons to WI

Betsy Powers

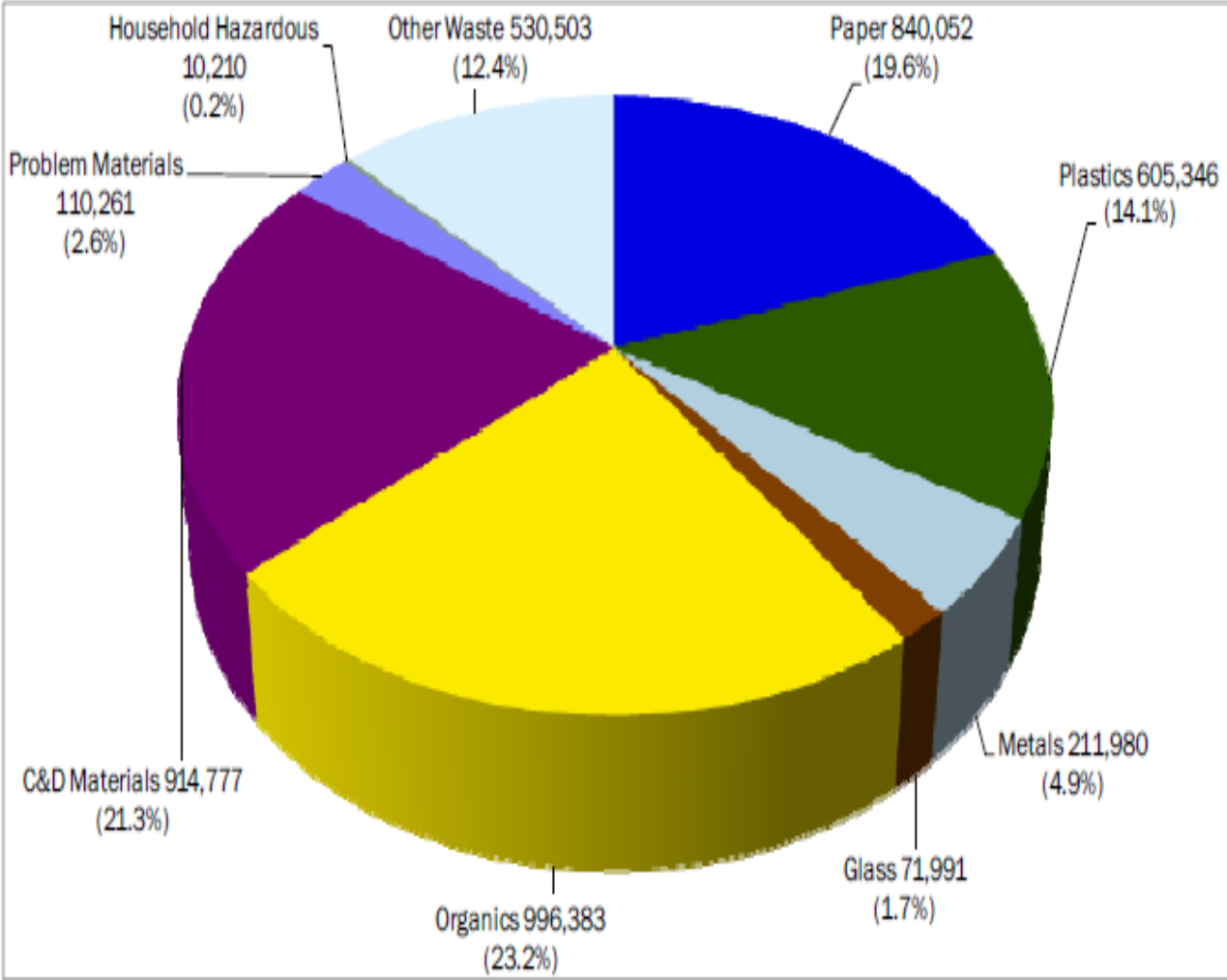
The Wisconsin Connection

- Wisconsin conducted 2 waste characterization studies
 - 2002 (documented in 2003 report)
 - 2009 (documented in 2010 report)
- WI studies used similar methods
 - 14 host facilities
 - Waste sorted into similar categories
 - 358 samples manually sorted; 602 samples visually surveyed

Key Differences

- Wisconsin divided waste into 4 generating sectors
 - Residential – single family
 - Residential - multi-family*
 - ICI
 - C&D*
- 2009 study occurred as recession ended

Wisconsin Results - Overall

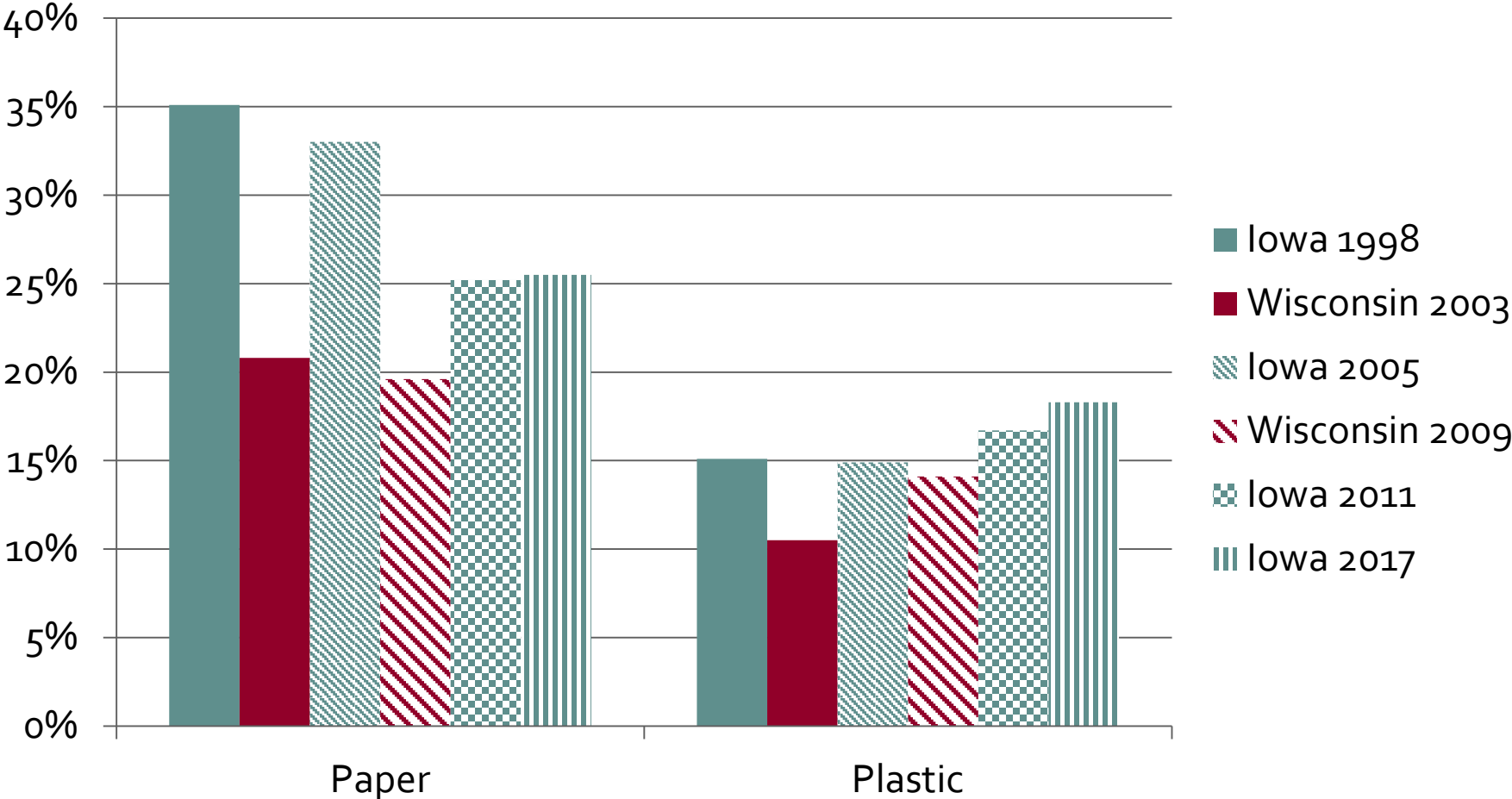


WI/IA Comparison - Overall

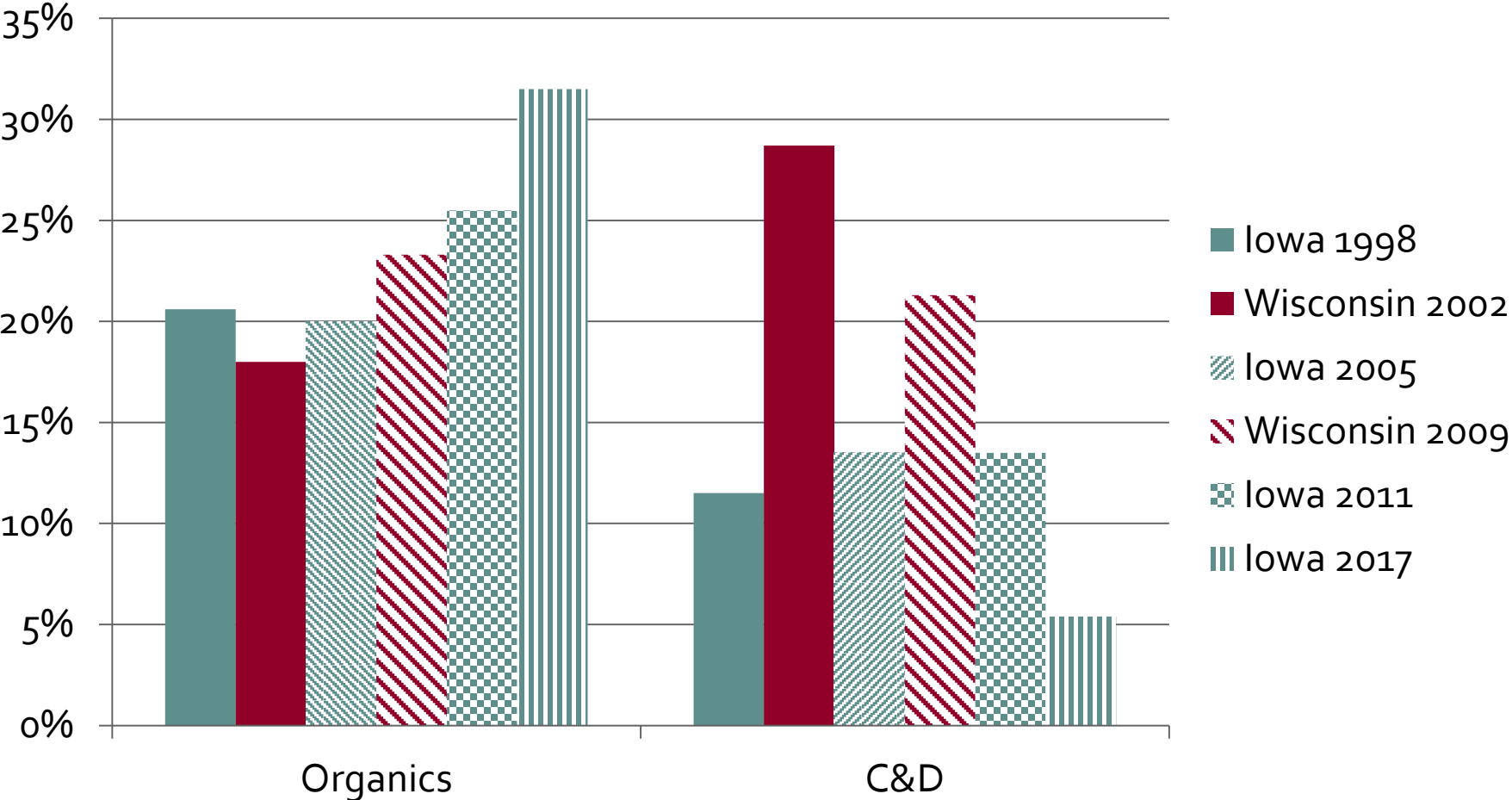
Category	Wisconsin 2009
Organics	23.2%
C&D	21.3%
Paper	19.6%
Plastic	14.1%
Other	12.4%
Metal	4.9%
Glass	1.7%
Durable	2.6%
Household hazardous materials	0.2%

Category	Iowa 2017
Organics	31.5%
Paper	25.5%
Plastic	18.3%
Other	11.4%
C&D	5.4%
Metal	3.9%
Glass	2.1%
Durable	1.4%
Household hazardous materials	0.5%

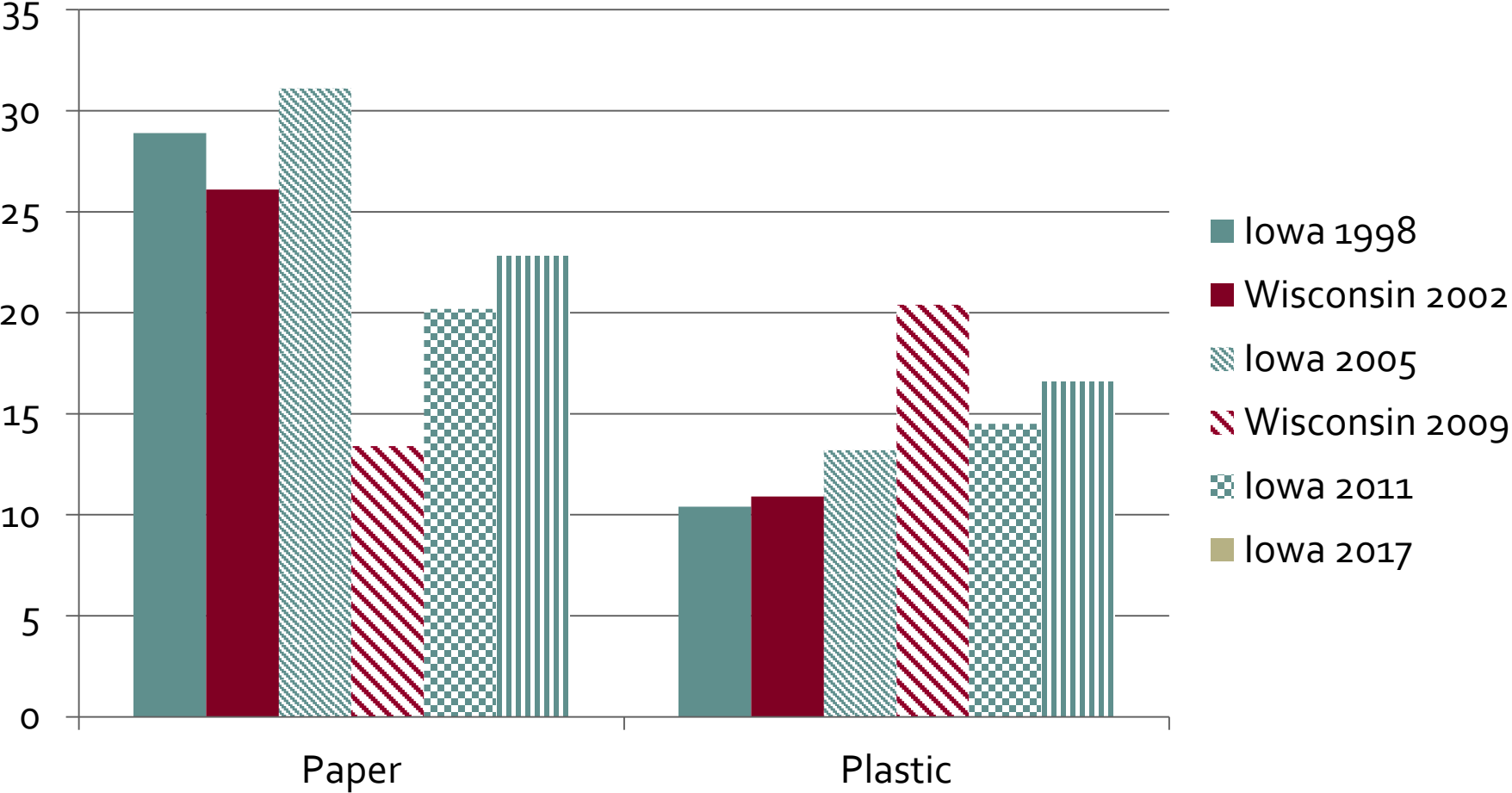
WI/IA Comparison - Overall



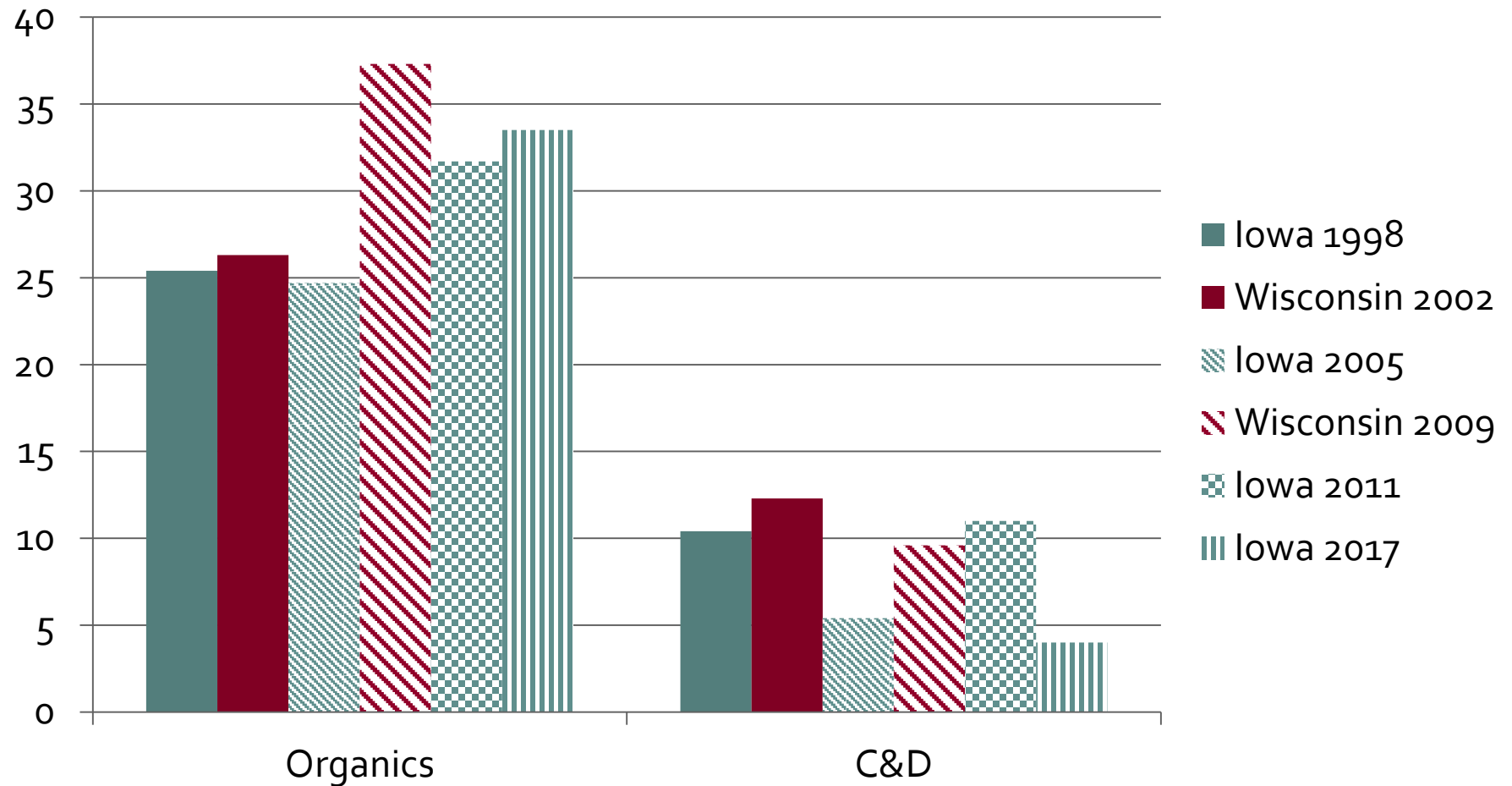
WI/IA Comparison - Overall



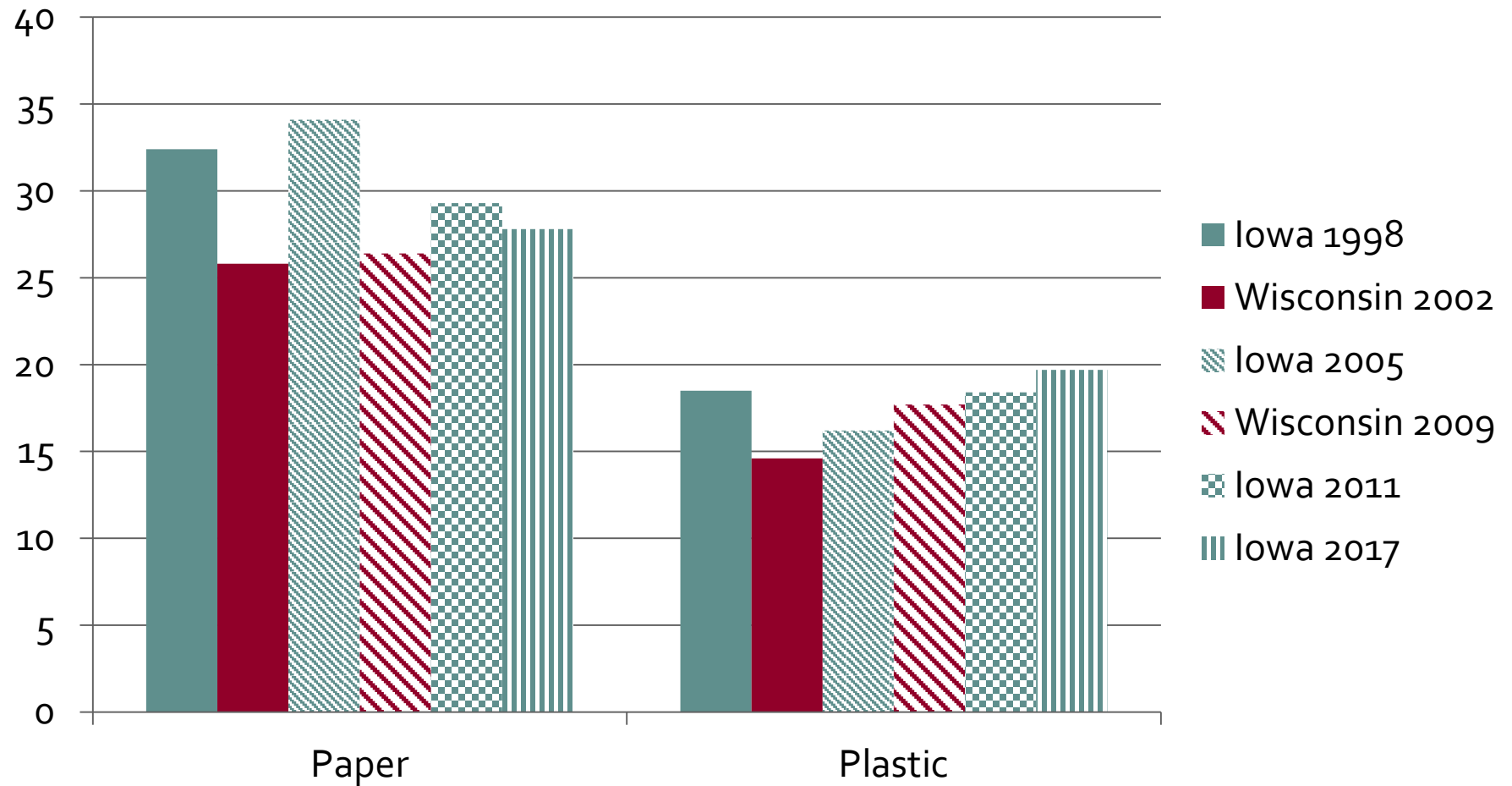
WI/IA Comparison - Residential



WI/IA Comparison - Residential



WI/IA Comparison - ICI



WI/IA Comparison - ICI

