Foodservice Packaging and… Landfills / Municipal Solid Waste

The most persistent environmental myth about foodservice packaging concerns their role in the solid waste stream, and particularly that which ends up in landfills. Year after year, data from the U.S. Environmental Protection Agency shows that paper and plastic foodservice packaging products make up a tiny portion – under two percent! – of the municipal solid waste discards in landfills in the United States. Compare that to other items that end up in landfills:


- Food scraps, 21.1%
- Plastics, 17.1%
- Paper and paperboard, 14.3%
- Metals, 9.1%
- Yard trimmings, 8.1%
- Wood, 8.0%
- Textiles, 7.7%
- Glass, 5.0%
- Rubber and leather, 3.9%
- Other materials and misc. inorganic wastes, 4.4%
- Paper and plastic foodservice packaging, 1.4%


Please note that in 2011 FPI conducted its own study on foodservice packaging in municipal solid waste, and that report showed slightly higher numbers – just under three percent of discards – which can be attributed to a broader array of products included in the study. Members may find the results of this study on FPI’s website.

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