

Updated Lifecycle Environmental Charts from Chapter 3 of the Paper Task Force Report*

February 2002

* *Paper Task Force Recommendations for Purchasing and Using Environmentally Preferable Paper*, Environmental Defense Fund, Duke University, Johnson & Johnson, McDonald's, The Prudential Insurance Company of America, Time Inc. (Environmental Defense Fund, New York, NY, 1995).

The attached charts update and correct errors in the original versions of the following charts from Chapter 3 of the PTF report:

Figure 2, page 81
Figure 6, page 90
Figure 7, page 96
Figure 8, page 100
Figure 9, page 101

Updates to the more detailed data on which these charts are based are provided in an Excel spreadsheet accompanying this PDF file. That file contains updated versions of the Tables A-1 to A-5 in Appendix A of Chapter 3 of the PTF report, which originally appeared on pages 108-112.

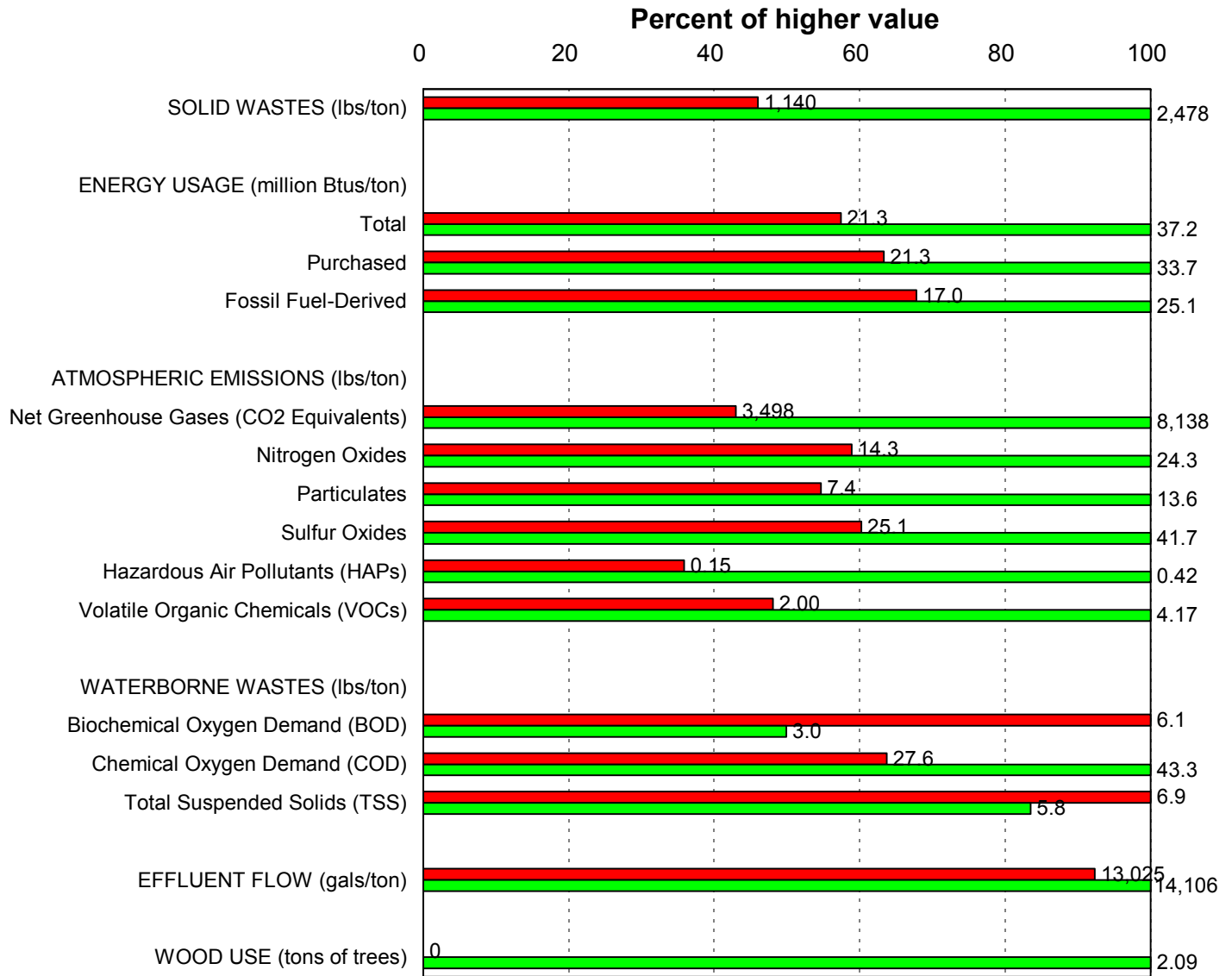
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These charts are also available for download at:

www.environmentaldefense.org/article.cfm?ContentID=1689

Figure 2: Newsprint
 Average Energy Use and Environmental Releases for Managing Newsprint
 by Recycled Production + Recycling vs.
 Virgin Production + Waste Management (Landfilling and Incineration)*



* assumes the national proportions of waste (after recycling) managed by landfilling (79.5%) and incineration (20.5%)

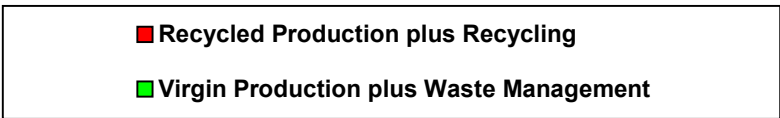
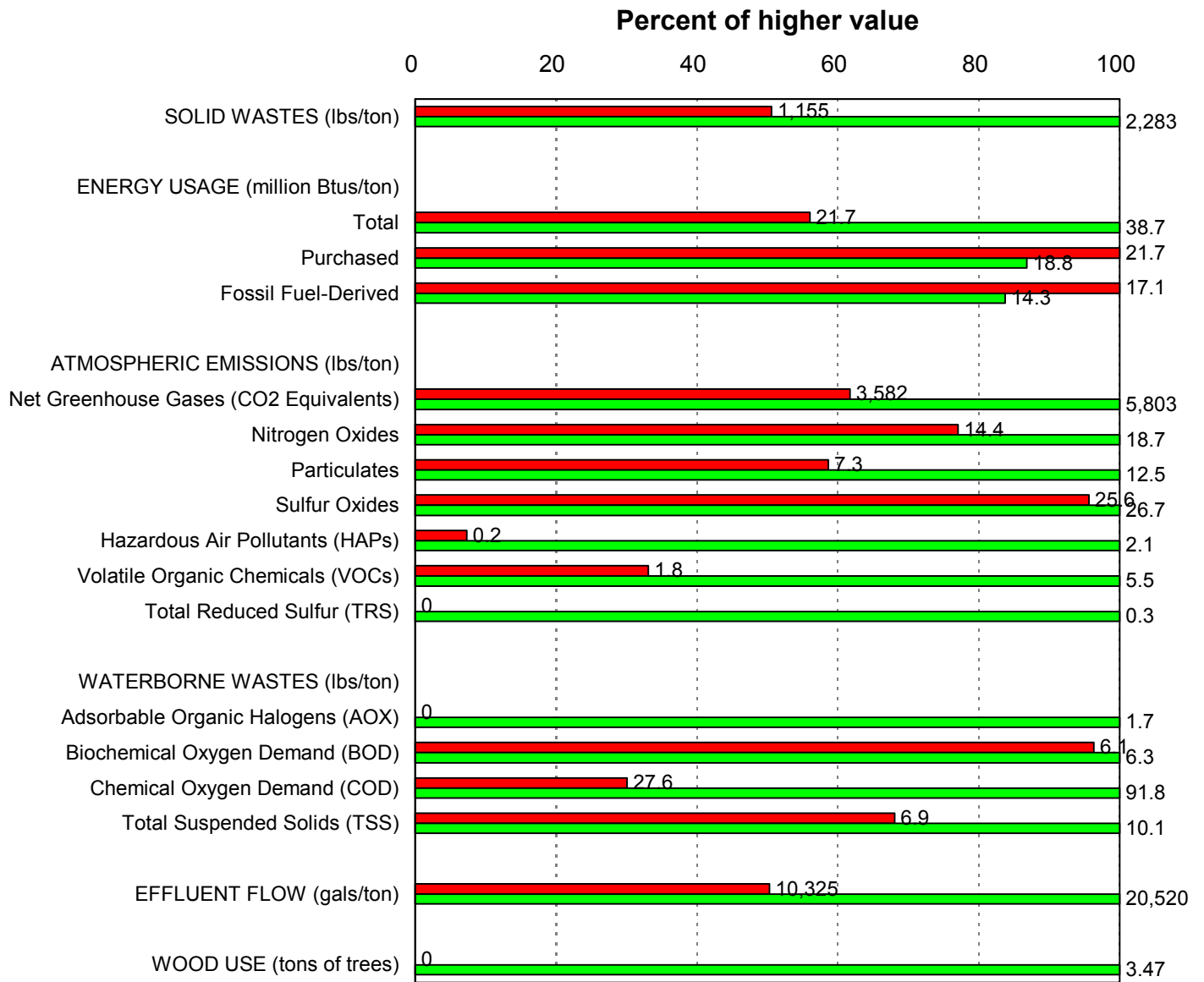


Figure 6: Office Paper
Average Energy Use and Environmental Releases for Managing Office Paper
by Recycled Production + Recycling vs.
Virgin Production + Waste Management (Landfilling and Incineration)*



* assumes the national proportions of waste (after recycling) managed by landfilling (79.5%) and incineration (20.5%)

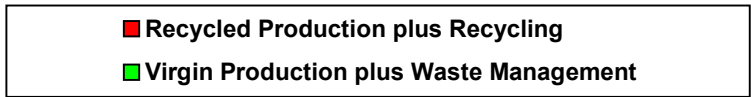
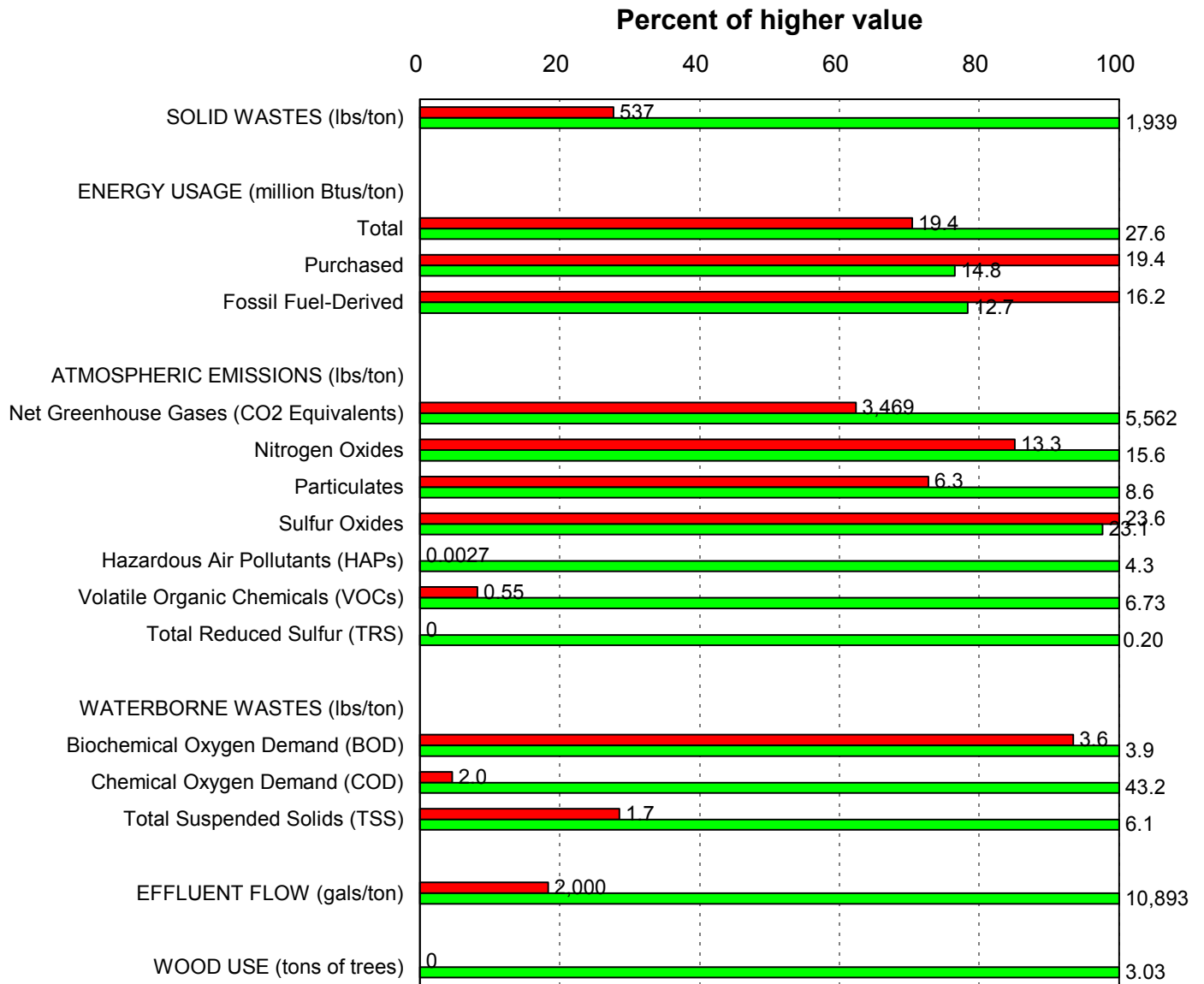


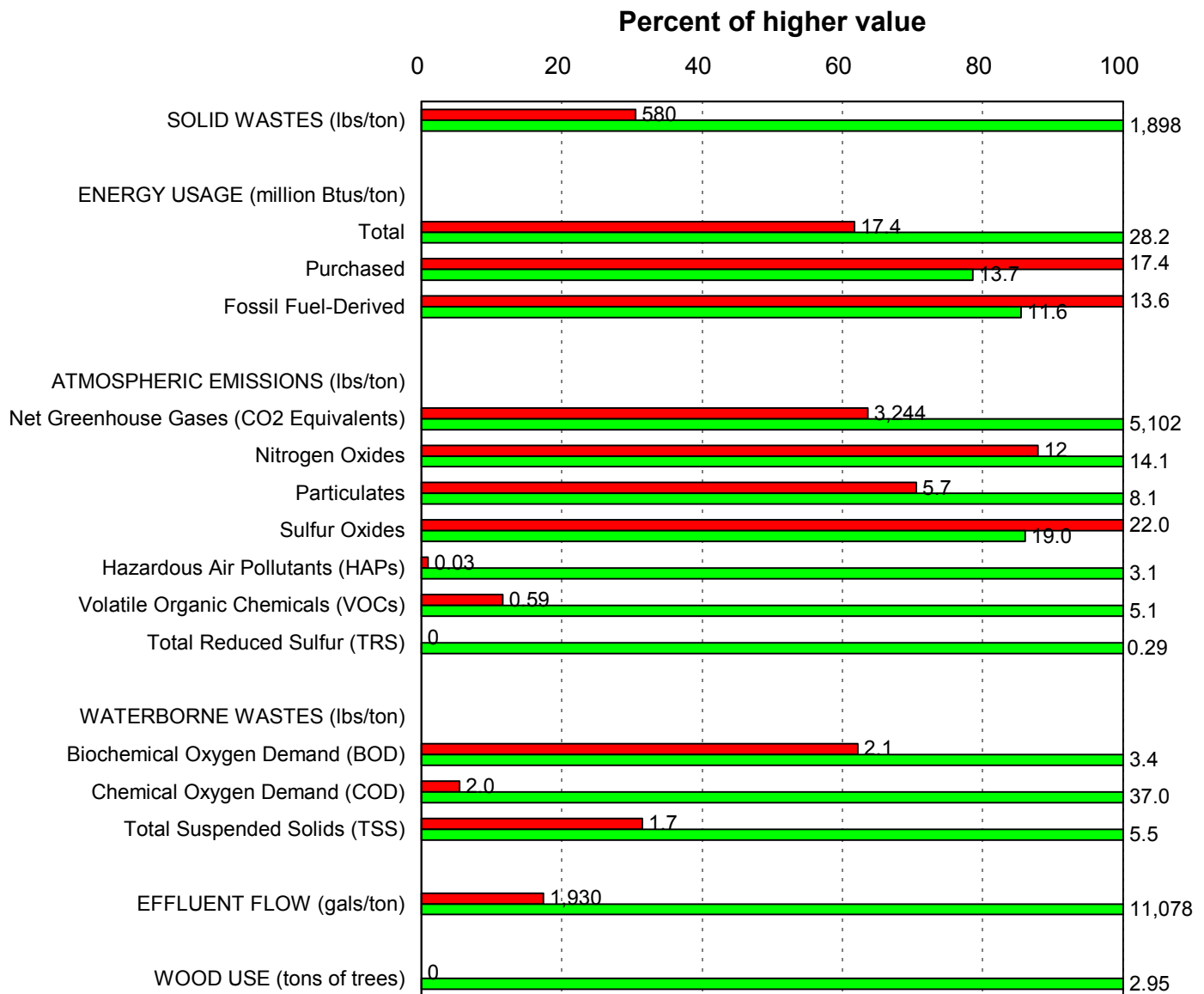
Figure 7: Corrugated
 Average Energy Use and Environmental Releases for Managing Corrugated
 by Recycled Production + Recycling vs.
 Virgin Production + Waste Management (Landfilling and Incineration)*



■ Recycled Production plus Recycling
■ Virgin Production plus Waste Management

* assumes the national proportions of waste (after recycling) managed by landfilling (79.5%) and incineration (20.5%)

Figure 8: CUK Paperboard
 Average Energy Use and Environmental Releases for Managing Paperboard
 by Recycled Production + Recycling vs.
 Virgin Production + Waste Management (Landfilling and Incineration)*



* assumes the national proportions of waste (after recycling) managed by landfilling (79.5%) and incineration (20.5%)

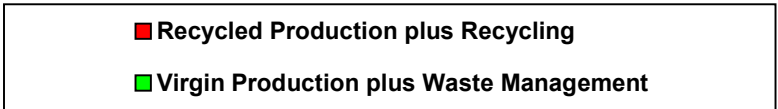
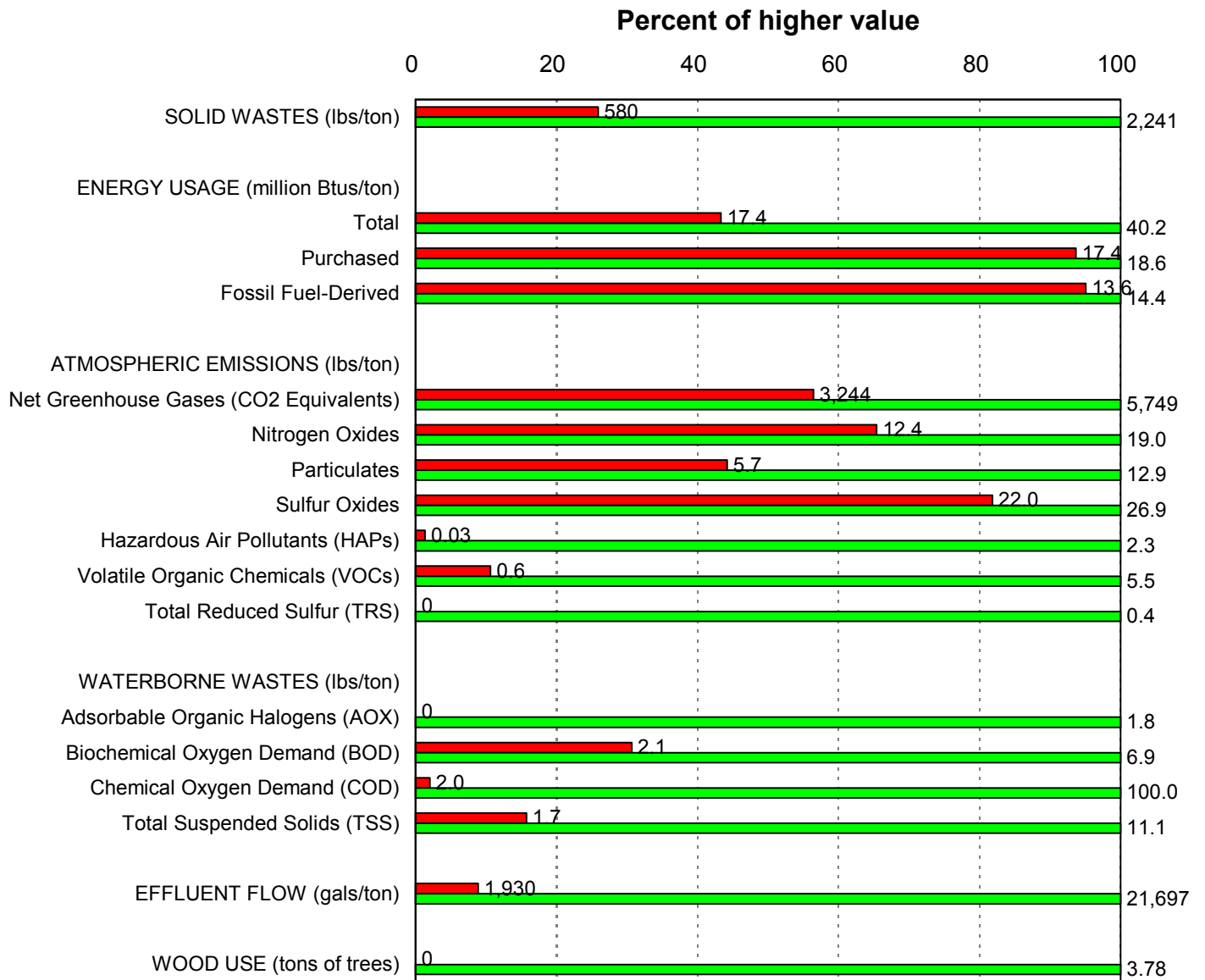


Figure 9: SBS Paperboard
Average Energy Use and Environmental Releases for Managing Paperboard
by Recycled Production + Recycling vs.
Virgin Production + Waste Management (Landfilling and Incineration)*



* assumes the national proportions of waste (after recycling) managed by landfilling (79.5%) and incineration (20.5%)

