

Table 3.6 Selected Wood and Wood-Related Products in Fuel Consumption, 2002;
Level: National and Regional Data;
Row: Selected NAICS Codes; Column: Energy Sources;
Unit: Trillion Btu.

		Selected Wood and Wood-Related Products						
		Biomass						
NAICS Code(a)	Subsector and Industry	Pulping Liquor or Black Liquor	Biomass Total(b)	Agricultural Waste(c)	Wood Harvested Directly from Trees(d)	Wood Residues and Byproducts from Mill Processing(e)	Wood-Related and Paper-Related Refuse(f)	RSE Row Factors
Total United States								
RSE Column Factors:		0.9	1.5	3.7	5.3	1.7	11.2	
311	Food	0	Q	Q	2	*	*	3.5
311221	Wet Corn Milling	0	2	*	2	*	*	0.0
312	Beverage and Tobacco Products	0	1	0	0	1	0	0.0
321	Wood Products	0	209	*	9	196	4	3.3
321113	Sawmills	0	83	*	4	80	*	5.1
3212	Veneer, Plywood, and Engineered Woods	0	90	0	2	87	*	4.0
3219	Other Wood Products	0	34	0	Q	28	4	12.0
322	Paper	820	322	1	23	293	5	3.6
322110	Pulp Mills	140	33	0	3	31	0	0.0
322121	Paper Mills, except Newsprint	336	114	*	13	101	*	0.1
322122	Newsprint Mills	W	14	*	1	12	1	0.0
322130	Paperboard Mills	335	158	*	7	148	3	0.8
337	Furniture and Related Products	0	10	Q	Q	8	Q	17.6
	Other Manufacturing	0	10	*	1	9	*	34.5
	Total	820	594	40	35	507	12	0.6
Northeast Census Region								
RSE Column Factors:								
311	Food							
311221	Wet Corn Milling							
312	Beverage and Tobacco Products							
321	Wood Products							
321113	Sawmills							
3212	Veneer, Plywood, and Engineered Woods							
3219	Other Wood Products							
322	Paper							
322110	Pulp Mills							
322121	Paper Mills, except Newsprint							
322122	Newsprint Mills							

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322130	Paperboard Mills							
337	Furniture and Related Products							
	Other Manufacturing							
	Total							
Midwest Census Region								
RSE Column Factors:								
311	Food							
311221	Wet Corn Milling							
312	Beverage and Tobacco Products							
321	Wood Products							
321113	Sawmills							
3212	Veneer, Plywood, and Engineered Woods							
3219	Other Wood Products							
322	Paper							
322110	Pulp Mills							
322121	Paper Mills, except Newsprint							
322122	Newsprint Mills							
322130	Paperboard Mills							
337	Furniture and Related Products							
	Other Manufacturing							
	Total							
South Census Region								
RSE Column Factors:								
311	Food							
311221	Wet Corn Milling							
312	Beverage and Tobacco Products							
321	Wood Products							
321113	Sawmills							
3212	Veneer, Plywood, and Engineered Woods							

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322	Paper							
322110	Pulp Mills							
322121	Paper Mills, except Newsprint							
322122	Newsprint Mills							
322130	Paperboard Mills							
337	Furniture and Related Products							
	Other Manufacturing							
	Total							
West Census Region								
RSE Column Factors:								
311	Food							
311221	Wet Corn Milling							
312	Beverage and Tobacco Products							
321	Wood Products							
321113	Sawmills							
3212	Veneer, Plywood, and Engineered Woods							
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322	Paper							
322110	Pulp Mills							
322121	Paper Mills, except Newsprint							
322122	Newsprint Mills							
322130	Paperboard Mills							
337	Furniture and Related Products							
	Other Manufacturing							
	Total							

(a) The Bureau of the Census classifies establishments using the North American Industry Classification System (NAICS).

(b) Four components of 'Biomass' are collected: agricultural waste, wood harvested directly from trees, wood residues and byproducts from mill

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processing, and wood-related and paper-related refuse.

The 'Biomass Total' does not include pulping liquor or black liquor.

(c) 'Agricultural Waste' includes bagasse, rice hulls, nut shells, and orchard prunings.

(d) 'Wood Harvested Directly from Trees' includes roundwood, wood chips, and tree bark.

(e) 'Wood Residues and Byproducts from Mill Processing' include sawdust, shavings, and slabs.

(f) 'Wood-Related and Paper-Related Refuse' includes scrap, wastepaper, wood pallets, and packing materials.

NF=No applicable RSE row/column factor.

* Estimate less than 0.5.

W=Withheld to avoid disclosing data for individual establishments.

Q=Withheld because Relative Standard Error is greater than 50 percent.

NA=Not available.

Notes: To obtain the RSE percentage for any table cell, multiply the cell's corresponding RSE column and RSE row factors. Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Office of Energy Markets and End Use, Energy Consumption Division, Form EIA-846, '2002 Manufacturing Energy Consumption Survey.'