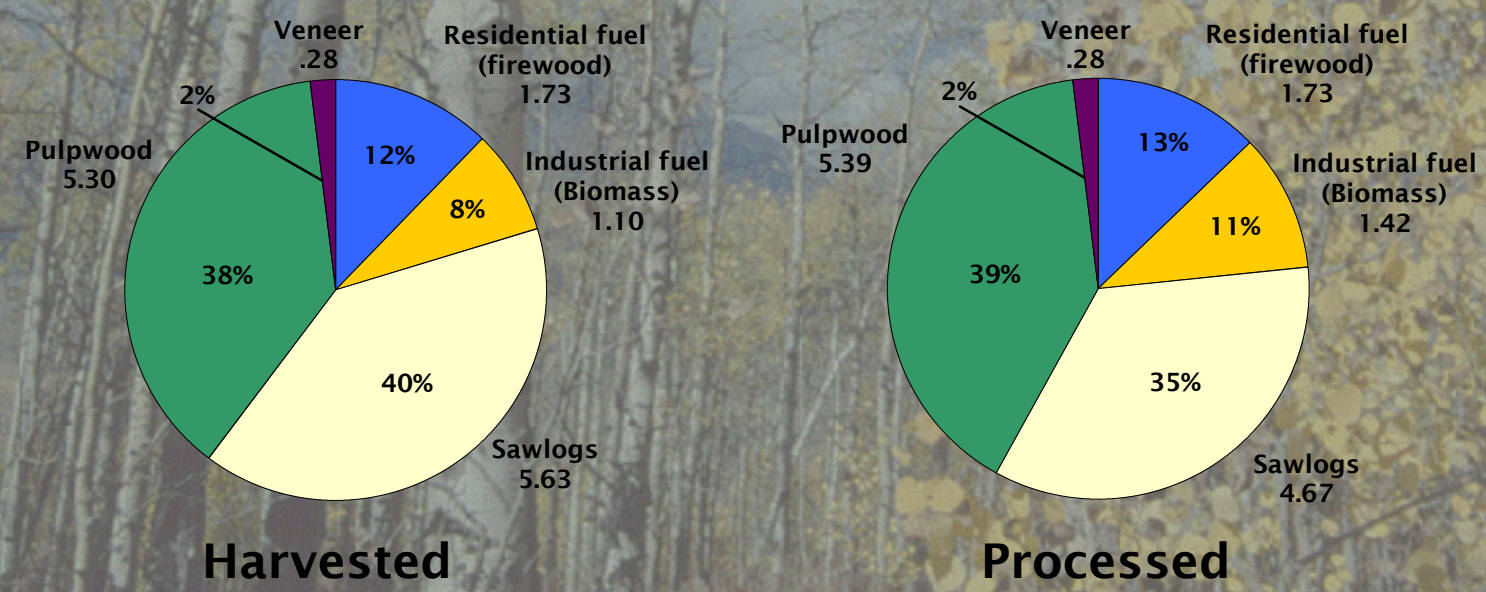


NEFA Region Wood Flow by State and Product

		Hardwood sawlogs (MMbf)	Hardwood veneer (MMbf)	Softwood Sawlogs (MMbf)	Hardwood pulp (Mcords)	Softwood pulp (Mcords)	Residential fuelwood (Mcords)	Biomass (M green tons)
New York	Harvested	508	56	130	493	320	800	350
	Processed	472	56	110	336	315	800	239
	Exported	54	NK	30	227	76	NK	111
	Imported	18	NK	10	70	71	NK	NK
Vermont	Harvested	100	32	162	247	214	300	137
	Processed	126	32	139	0	0	300	372
	Exported	20	NK	56	247	214	NK	NK
	Imported	46	NK	33	0	0	NK	235
New Hampshire	Harvested	107	9	345	344	211	280	922
	Processed	42	9	280	313	142	280	1,200
	Exported	75	NK	95	184	163	NK	222
	Imported	10	NK	30	153	94	NK	500
Maine	Harvested	299	26	1,165	2,090	1,380	350	1,345
	Processed	292	26	873	2,620	1,660	350	1,748
	Exported	58	2	412	136	118	NK	60
	Imported	51	2	120	666	398	NK	463

NK = not known

Estimated Regional Volume by Product (Million cords)



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FLOWS FOR THE FUTURE

1997 Wood Flows in New York, Vermont, New Hampshire, and Maine

This project was commissioned by NEFA to develop a working estimate of the flow of wood in the four-state region and to make recommendations for ongoing tracking of wood flows. Several sources of government and private data on primary wood production, interstate wood movements, and international trade flows were compiled and analyzed. Primary products such as sawlogs, pulpwood, veneer logs, residential fuelwood, and biomass were included in the analysis. Many assumptions, estimates, and conversions were made to develop these estimates. Details can be obtained from the full report available at <http://nefa.conknet.com>.

HIGHLIGHTS

- Approximately 14 million cords of wood were harvested in 1997 in the NEFA region. While exports exceed imports, the difference is not large in volume terms. Since the majority of products shipped are of high value, the region receives \$250 million from net exports (exports minus imports) of the primary products covered in the study.
- For individual states and products, the differences in volumes and total dollar values between exports and imports can be significant. In Maine, for example, large amounts of high-value softwood logs are exported (412 million board feet). The state imports large volumes of low-value products, such as pulpwood (1,064 thousand cords) and biomass fuel (45,730 thousand cubic feet).
- Movement of wood between NEFA states is important to the economy of each state and to individual mills. Twenty-two percent of wood cut in the region crosses a state line or international boundary before it is used.
- The region exported two million cords of wood during 1997. Canada is the destination for 90% of this amount. The remainder is shipped to Pennsylvania and southern New England. Offshore exports are small and have declined from 543 thousand board feet in 1990 to 35 thousand board feet in 1997.
- Hardwoods provide 59% of the region's harvest, and softwoods the balance. By products, hardwoods provide 60% of the pulpwood and 36% of the sawlogs. For lack of data, it is assumed that 100% of the fuelwood is hardwood.
- Over 75% of the harvest is processed into sawlogs or pulpwood. The remainder is processed into fuelwood, both residential firewood and industrial biomass.
- The most important timber producing states are Maine and New York. The harvest in Maine exceeds the combined harvest of the other three states in the region.

North East State Foresters Association (NEFA)
 PO Box 2911 ■ Concord NH 03302-2911
 (603) 226-0012 ■ 226-0499 fax
<http://nefa.conknet.com> ■ email nefatrees@aol.com

1997 NEFA Region Wood Flow Estimates

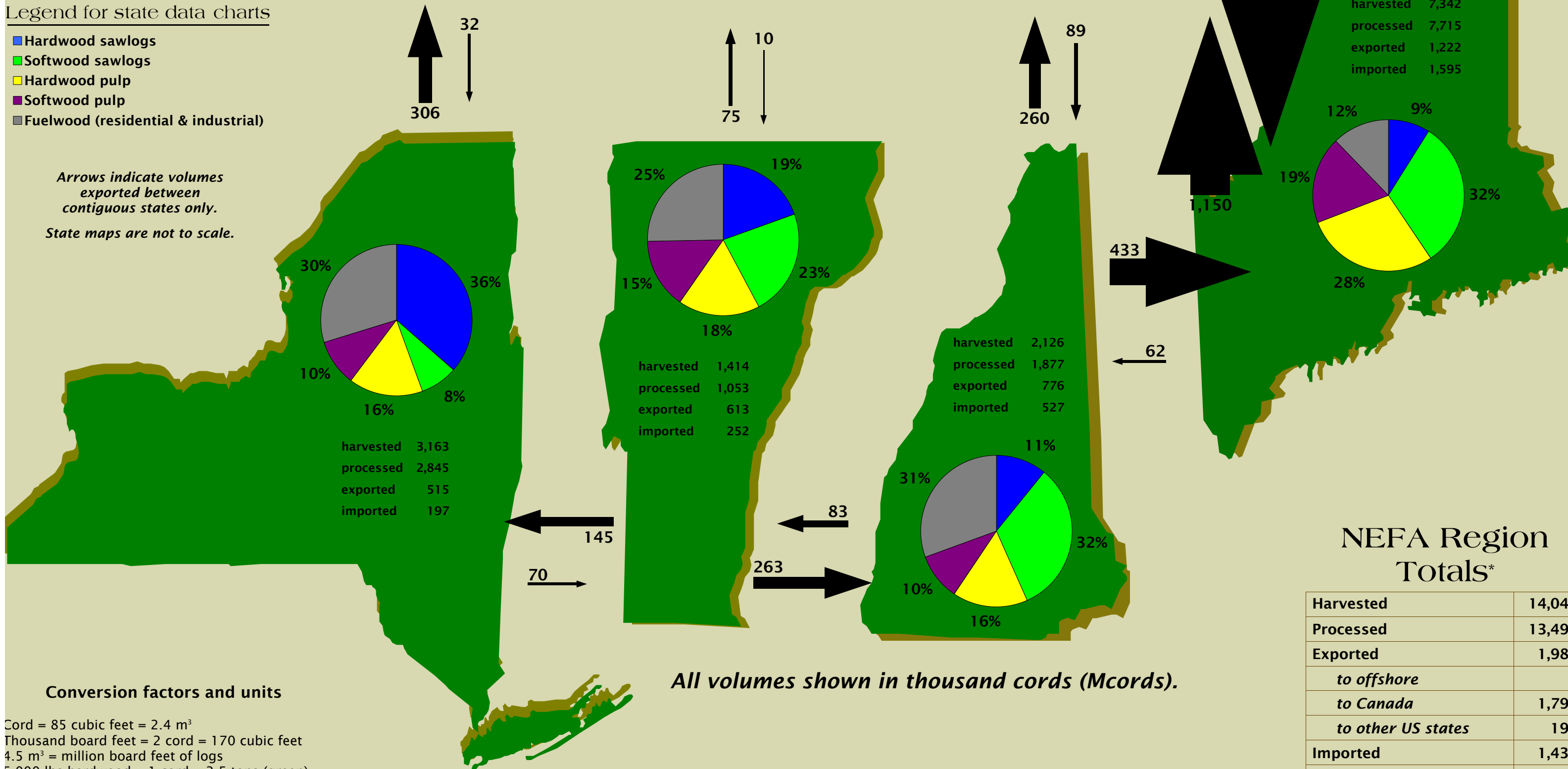
Volumes Harvested by Product

Legend for state data charts

- Hardwood sawlogs
- Softwood sawlogs
- Hardwood pulp
- Softwood pulp
- Fuelwood (residential & industrial)

Arrows indicate volumes exported between contiguous states only.
State maps are not to scale.

Flows from to and from NEFA states & Canada



All volumes shown in thousand cords (Mcords).

NEFA Region Totals*

Harvested	14,045
Processed	13,490
Exported	1,986
to offshore	0
to Canada	1,791
to other US states	195
Imported	1,432
from offshore	0
from Canada	1,112
from other US states	320

Conversion factors and units

Cord = 85 cubic feet = 2.4 m³
 Thousand board feet = 2 cord = 170 cubic feet
 4.5 m³ = million board feet of logs
 5,000 lbs hardwood = 1 cord = 2.5 tons (green)
 4,000 lbs softwood = 1 cord = 2.25 tons (green)

Mcords = thousand cords
 Mbf = thousand board feet
 MMbf = million board feet