

Bureau of Business and Economic Research  
Gallagher Business Building, Room 231  
The University of Montana  
Missoula, Montana 59812-6840

OMB No. 0596-0010  
Expires 12-31-09

**STATE YEAR**--Biomass

## **Forest Industries Data Collection System**

### GENERAL INSTRUCTIONS

The objective of this survey is to collect and compile basic data on the source and volume of raw materials used by the forest products industry in **STATE** and the volumes and types of finished wood products produced in the state. Figures from individual firms will be held strictly confidential. Only summarized data for the industry and for geographic areas will be made available. This report is authorized by Public Law 98-378. While you are not required to respond, your cooperation is needed to make the results of this study comprehensive, accurate, and timely.

Please fill out the attached questionnaire as completely and accurately as you can. Some of the items may not apply to your firm's operations. In that case, please proceed to the next item.

If you have questions concerning the completion of this questionnaire, please call toll free to Steve Hayes, Todd Morgan, or Jason Brandt, Bureau of Business and Economic Research, 1-877-700-2237 for assistance.

When you have completed the questionnaire, please mail the questionnaire in the enclosed postage-paid reply envelope to the Bureau of Business and Economic Research, or fax to (406) 243-2086.

**Thank you for your cooperation and assistance. You will be mailed a report when it is complete.**

Public reporting burden for this collection of information is estimated to average 50 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Agriculture, Clearance Officer, OIRM, Room 404-W, Washington, DC 20250; and to the Office of Management and Budget, Paperwork Reduction Project (OMB# 0596-0010), Washington, DC 20503.

## I. Plant Profile

**Please complete a separate questionnaire for each plant**

A. Plant name \_\_\_\_\_

B. Mailing address \_\_\_\_\_  
\_\_\_\_\_

C. Location (**if different from mailing address above**)

Street address \_\_\_\_\_

City or town \_\_\_\_\_ County \_\_\_\_\_

D. Name of person completing questionnaire \_\_\_\_\_

title \_\_\_\_\_

telephone number \_\_\_\_\_

Type of plant (check one): \_\_\_ Biomass facility \_\_\_ Other (specify type) \_\_\_\_\_

F. What year did your facility open? \_\_\_\_\_

Was this facility active in **YEAR**? \_\_\_\_\_

G. Shift and annual production capacity of your facility in **YEAR** -- estimate capacity after considering normal maintenance and down time -- in other words, the amount you could have produced if you had sufficient supplies of raw materials and firm market demand for your products.

	<u>Shift Capacity</u>	<u>Annual Capacity</u>
Production capacity:	_____ MW	_____ MWh
Other capacity: ( <b>specify units</b> ):	_____	_____

H. How many days did your facility operate in **YEAR** \_\_\_\_\_ # of shifts / day \_\_\_\_\_

I. Hours per shift \_\_\_\_\_

J. On average, how many employees worked at your facility in **YEAR**

Production workers including line supervisors \_\_\_\_\_

Administrative and clerical workers \_\_\_\_\_

-----If you do not process timber in roundwood form skip to Question II F-----

K. For your timber receipts for **YEAR**, percentage of volume from logs that had a **small-end** diameter of:

\_\_\_\_\_ % < 4 inches          \_\_\_\_\_ % 4 to 7 inches          \_\_\_\_\_ % 7 to 10 inches

\_\_\_\_\_ % 10 to 24 inches          \_\_\_\_\_ % > 24 inches

Minimum small-end diameter accepted: \_\_\_\_\_ inches; preferred: \_\_\_\_\_ inches

Maximum large-end diameter accepted: \_\_\_\_\_ inches; preferred: \_\_\_\_\_ inches

L. Lengths of logs used in operation:

Minimum \_\_\_\_\_ feet

Preferred \_\_\_\_\_ feet

Maximum \_\_\_\_\_ feet

Multiples of: \_\_\_\_\_ feet

Other \_\_\_\_\_





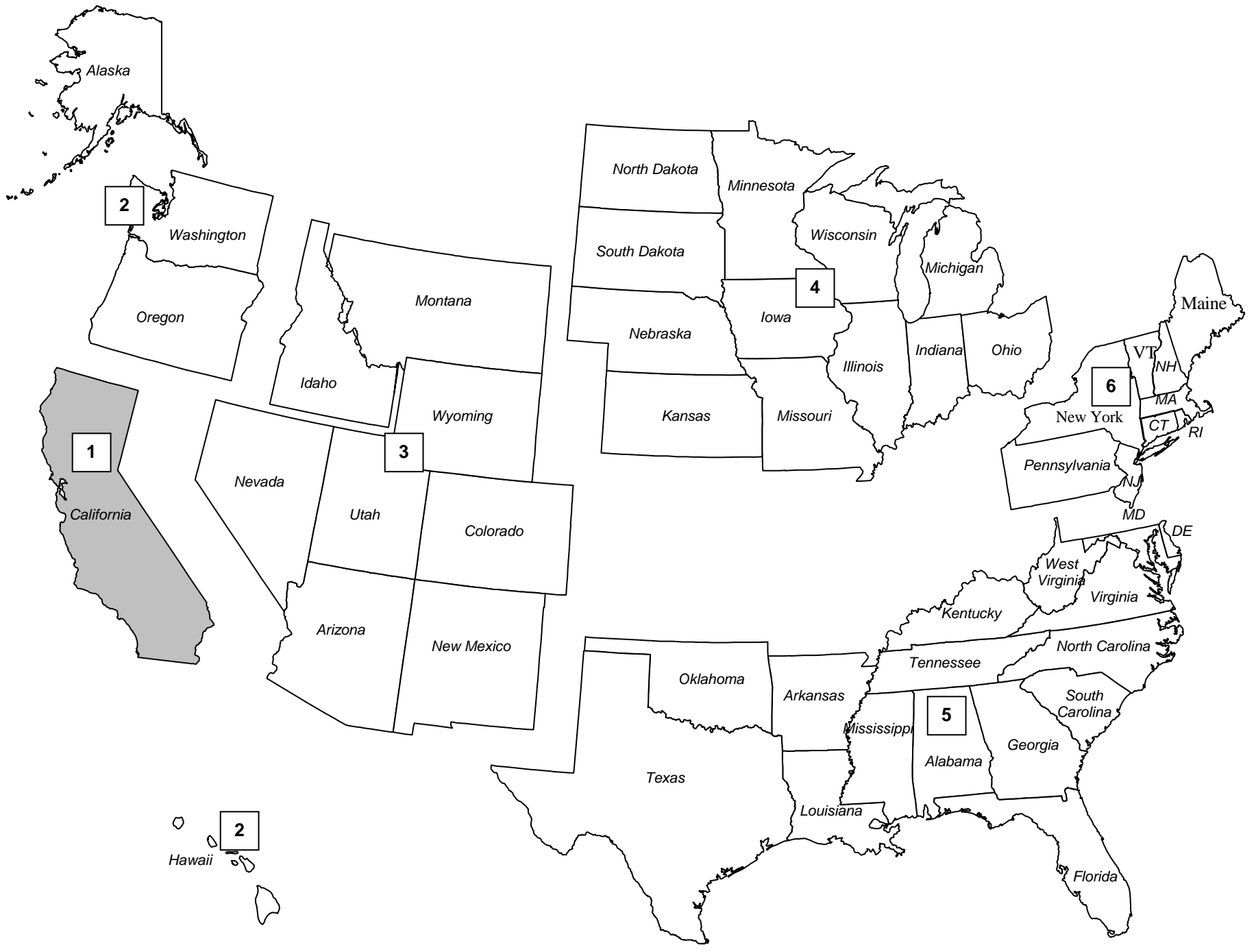


### III. Flow of Finished Products in YEAR

A. Please indicate the volume and sales value (f.o.b. your facility) of products produced and shipped in YEAR, and indicate the percentage of shipments to each geographic region, using the map on the next page for reference.

<u>Product Type</u>	<u>Volume &amp; units</u>	<u>Total Sales Value</u>	----- Market Areas -----								
			<u>STATE</u>	<u>Far West</u>	<u>Rocky Mountain</u>	<u>North-Central</u>	<u>South</u>	<u>North-east</u>	<u>Canada</u>	<u>Pacific Rim Countries</u>	<u>Other Countries</u>
Electricity	_____ (MWh)	\$ _____	____%	____%	____%	____%	____%	____%	____%	____%	____%
Other	_____	\$ _____	____%	____%	____%	____%	____%	____%	____%	____%	____%
Other	_____	\$ _____	____%	____%	____%	____%	____%	____%	____%	____%	____%
Other	_____	\$ _____	____%	____%	____%	____%	____%	____%	____%	____%	____%

Thank you for your cooperation.



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Alaska

Hawaii

Washington

Oregon

California

Nevada

Idaho

Montana

Wyoming

Utah

Colorado

Arizona

New Mexico

North Dakota

South Dakota

Nebraska

Kansas

Minnesota

Wisconsin

Iowa

Missouri

Illinois

Michigan

Indiana

Ohio

Maine

VT

NH

MA

CT

RI

Pennsylvania

NJ

MD

DE

West Virginia

Virginia

Kentucky

Tennessee

North Carolina

South Carolina

Georgia

Alabama

Texas

Oklahoma

Arkansas

Mississippi

Louisiana

Florida