

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

[STATE] [YEAR]

**Forest Industry Data Collection System (FIDACS)
General Form**

GENERAL INSTRUCTIONS

The objective of this survey is to collect and compile data on the sources and volumes of raw materials used by the forest products industry in [STATE], and the volumes and types of finished wood products and mill residue produced in the state. Your assistance is needed to make the results of the survey comprehensive, accurate and timely.

INDIVIDUAL FACILITY DATA WILL BE HELD STRICTLY CONFIDENTIAL. ONLY SUMMARIZED INFORMATION WILL BE REPORTED.

Please fill out the attached questionnaire as completely and accurately as you can. If complete records are not available, please give us your best estimates. Some of the questions may not apply to your operation. In that case, please proceed to the next item. We estimate that responding to this questionnaire will take approximately 51 minutes.

BBER staff will be happy to assist you in completing the survey form. If you have questions, please contact [NAME] by phone at [PHONE NUMBER], or by email at [EMAIL ADDRESS]. If you prefer, we can email you an electronic version of the questionnaire. A downloadable version can also be found at [WEB ADDRESS].

You may return your completed questionnaire either by mail in the enclosed postage paid return envelope, by scanning and emailing it to [EMAIL ADDRESS], or by faxing it to (406) 243-2086. In the event that your facility is closed or currently inactive, we would appreciate that information as well.

THANK YOU FOR YOUR ASSISTANCE!

Public reporting burden for this collection of information is estimated to average [TIME] 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.

Please complete a separate questionnaire for each facility.

A. Facility profile

1. Facility name: _____

2. Mailing address: _____

3. Physical address: _____

4. Person completing questionnaire: Name _____ Title _____
 Phone _____
 Email _____

5. Type of facility (check one):

- Sawmill
- Log furniture
- Log export
- Firewood
- Post/pole
- House log
- Cedar products
- Other: _____
- Veneer/plywood
- Vigas/latillas
- Roundwood chipping

6. Status of facility in [YEAR]:

- Active
- Inactive
- Closed/dismantled

7. If facility is a sawmill, what types of major equipment do you use? (all other facilities move on to item 8, below)

- Headsaw: bandsaw circle saw chipping
- chipper/grinder dry kiln planer debarker

Major equipment changes since our last survey in [YEAR]:

8. What was your facility's **production capacity in [YEAR]? Please estimate capacity including normal maintenance and downtime; in other words, the amount you could produce given sufficient supplies of raw materials and firm market demand for your products.**

	<u>Shift capacity</u>	<u>Annual capacity</u>
Sawmill capacity (MBF lumber tally)	_____	_____
Post and pole/utility pole capacity (# of pieces)	_____	_____
Average piece length: _____		
Average piece diameter: _____		
House log capacity (thousand of lineal feet of logs)	_____	_____
Other capacity: _____	_____	_____

[STATE] [YEAR] FIDACS SURVEY: GENERAL FORM

9. How many days did your facility operate in [YEAR]? _____ # of shifts per day _____
 # of hours per shift _____

10. On average, how many employees worked at your facility in [YEAR]?
 Production workers, including line supervisors _____
 Administrative and clerical workers _____

11. What percentage of your timber receipts for [YEAR] had the following small-end diameters?
 _____ <4" _____ 4-7" _____ 7-10" _____ 10-24" _____ >24"
 Minimum small-end diameter accepted: _____ inches Preferred: _____ inches
 Maximum large-end diameter accepted: _____ inches Preferred: _____ inches

12. Lengths of logs used in operation in [YEAR]:
 Minimum: _____ feet Preferred: _____ feet
 Maximum: _____ feet Preferred: _____ feet
 Multiples of _____ feet Other: _____

B. Flow of raw materials in calendar year [YEAR]

1. Please indicate the species received by your facility, and the percentages of each:

<u>Species</u>	<u>Percent of [YEAR] volume received</u>	<u>Percent of species dead prior to harvest</u>
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
_____	_____ %	_____ %
	100%	

B. Flow of raw materials in calendar year [YEAR] (continued)

2. Please indicate the volume of timber received by your facility in calendar year [YEAR]. Indicate the type of log (e.g., sawlog, pulpwood, veneer peeler, house log, woody biomass, fuelwood, post/pole, etc.), state and county of origin, and ownership source (industrial private, non-industrial private, state, tribal, Bureau of Land Management, or Forest Service [specify forest]). **Report volumes in thousand board feet (MBF) Scribner, or specify other units (e.g., truckloads, tons).** If you are unsure, please provide your best estimate.

TIMBER PRODUCT (LOG) TYPE	VOLUME	UNIT	STATE AND COUNTY (for non-US logs, list country of origin)	OWNERSHIP

B. Flow of raw materials in calendar year [YEAR] (continued)

3. Your facility's raw material inventory: Beginning [YEAR] _____ End [YEAR] _____

4. Did your facility ship any unprocessed timber from this location to another facility in [YEAR]? If so, please indicate the volume shipped and the county and state where the timber was shipped.

Volume of timber shipped (MBF): _____

Name of receiving mill: _____

Location of receiving mill (county and state): _____

Volume of timber shipped (MBF): _____

Name of receiving mill: _____

Location of receiving mill (county and state): _____

Volume of timber shipped (MBF): _____

Name of receiving mill: _____

Location of receiving mill (county and state): _____

Map of the United States with market areas

Use mouse to roll over map for lists of the states included in each region



C. Flow of finished products in calendar year [YEAR] (continued)

2. Please indicate the volume of mill residues produced and sold by your facility in calendar year [YEAR], residue sales in and out of state, and how the residues were used.

<u>Residue type</u>	<u>Volume produced</u>		<u>Volume sold</u>		-----Market Area-----		<u>Raw material for pulp or board</u>	<u>Internal hogfuel/ biomass energy</u>	<u>Sold for hogfuel/ biomass energy</u>	<u>Unused</u>	<u>Other uses:</u>
	<u>Units</u>	<u>Units</u>	<u>Units</u>	<u>Units</u>	<u>Sales of residue in-state</u>	<u>Sales of residue to other states</u>					
Chips	_____	BDU	_____	BDU	\$ _____	\$ _____	_____ %	_____ %	_____ %	_____ %	_____ %
Slabs, edging and trim not chipped	_____	()	_____	()	\$ _____	\$ _____	_____ %	_____ %	_____ %	_____ %	_____ %
Sawdust	_____	BDU	_____	BDU	\$ _____	\$ _____	_____ %	_____ %	_____ %	_____ %	_____ %
Planer shavings	_____	BDU	_____	BDU	\$ _____	\$ _____	_____ %	_____ %	_____ %	_____ %	_____ %
Bark	_____	BDU	_____	BDU	\$ _____	\$ _____	_____ %	_____ %	_____ %	_____ %	_____ %
Other: _____	_____	()	_____	()	\$ _____	\$ _____	_____ %	_____ %	_____ %	_____ %	_____ %
Other: _____	_____	()	_____	()	\$ _____	\$ _____	_____ %	_____ %	_____ %	_____ %	_____ %
Other: _____	_____	()	_____	()	\$ _____	\$ _____	_____ %	_____ %	_____ %	_____ %	_____ %

3. If residues are sold out of state, please indicate state/country and volume:

<u>Residue type</u>	<u>State/country</u>	<u>Volume</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____

4. Finished goods inventory:

Product: _____	Beginning [YEAR]: _____	End [YEAR]: _____
Product: _____	Beginning [YEAR]: _____	End [YEAR]: _____
Product: _____	Beginning [YEAR]: _____	End [YEAR]: _____

Thank you for your assistance!