# [STATE] [YEAR] <br> Forest Industry Data Collection System (FIDACS) Biomass 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.

## A. Facility profile <br> Please complete a separate questionnaire for each facility.

1. Facility name:
2. Mailing address:
3. Physical address:
4. Person completing questionnaire:

Title
Phone
Email
Name $\qquad$
5. Type of facility (check one):

| $\square$ Pulp/paper | $\square$ Particle board |
| :--- | :--- |
| $\square$ Biomass energy | $\square$ Bark products |
| $\square$ Other: |  |

6. What year did your facility open?

Status of facility in [YEAR]:

7. What was your facility 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.

|  | Units | Shift capacity | Annual capacity |
| :--- | :--- | :--- | :--- | :--- |
| Production capacity: |  |  |  |

8. How many days did your facility operate in [YEAR]? $\qquad$
\# of shifts per day
\# of hours per shift
9. On average, how many employees worked at your facility in [YEAR]?

Production workers, including line supervisors $\qquad$
Administrative and clerical workers $\qquad$

If your facility does not process timber in roundwood form, skip to item B5 on page 4

## A. Facility profile (continued)

10. What percentage of your timber receipts for [YEAR] had the following small-end diameters?

| <4" | 7-10" | 10-24" | >24" |
| :---: | :---: | :---: | :---: |
| Minimum small-end diameter accepted: | inches | Preferred: | inches |
| Maximum large-end diameter accepted: | inches | Preferred: | inches |

11. Lengths of logs used in operation in [YEAR]:

Minimum: $\qquad$ feet

Preferred: $\qquad$ feet

Maximum: $\qquad$ feet

Preferred: $\qquad$ feet

Multiples of $\qquad$ feet

Other: $\qquad$

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

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

| Species | Percent of [YEAR] volume received | Percent of species dead prior to harvest |
| :---: | :---: | :---: |
|  | \% | _ \% |
|  | - \% | _ \% |
|  | _ \% | _ \% |
|  | \% | _ \% |
|  | \% | _ \% |
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|  | _ \% | _ \% |
|  | \% | __ \% |
|  | _ \% | _ \% |
|  | 100\% |  |

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

-If your facility did not receive any roundwood raw material during [YEAR], skip to item B5 on page 4-
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., truck loads, tons). If you are unsure, please provide your best estimate.

| TIMBER PRODUCT <br> (LOG) TYPE | VOLUME | UNIT | STATE AND COUNTY <br> (for non-US logs, list country of origin) | OWNERSHIP |
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## B. Flow of raw materials in calendar year [YEAR] (continued)

3. Your facility's raw material inventory: Beginning [YEAR] $\qquad$ End [YEAR] $\qquad$
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): $\qquad$
Name of receiving mill: $\qquad$
Location of receiving mill (county and state): $\qquad$

Volume of timber shipped (MBF): $\qquad$
Name of receiving mill: $\qquad$
Location of receiving mill (county and state): $\qquad$
5. Please indicate the raw material type (chips, sawdust, shavings, bark, recycled--NOT ROUNDWOOD) received by your facility for manufacture of product in [YEAR], the volume received (specify units, e.g., green tons, dry tons, BDU, cubic yards, etc.), and the state or country of origin (if from outside the US).

| RAW MATERIAL TYPE | VOLUME | UNITS | STATE/COUNTRY (if from outside the US) |
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## B. Flow of raw materials in calendar year [YEAR] (continued)

6. Please indicate the raw material type (chips, sawdust, shavings, bark, recycled--NOT ROUNDWOOD) received by your facility for fuel in [YEAR], the volume received (specify units, e.g., green tons, dry tons, BDU, cubic yards, etc.), and the state or country (if from outside the US) of origin.

| FUEL MATERIAL TYPE | VOLUME | UNITS | STATE/COUNTRY (if from outside the US) |
| :--- | :--- | :--- | :--- |
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## [STATE] [YEAR] FIDACS SURVEY: BIOMASS FORM

## C. Flow of finished products in calendar year [YEAR]

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


## Map of the United States with market areas

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


## [STATE] [YEAR] FIDACS SURVEY: BIOMASS FORM

## 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.

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

Thank you for your assistance!

