

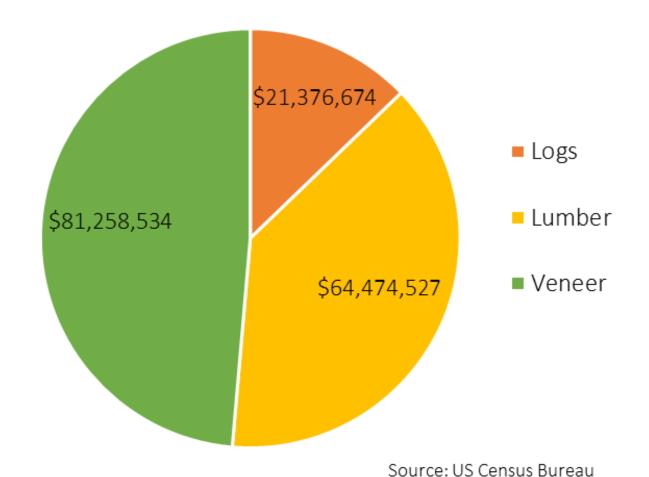
# 2022 Indiana Hardwood Export Statistics Update

ISDA — Hardwoods Program March 2023



## Indiana Hardwood 2022 World Exports by Commodity

Sales - \$167,109,735



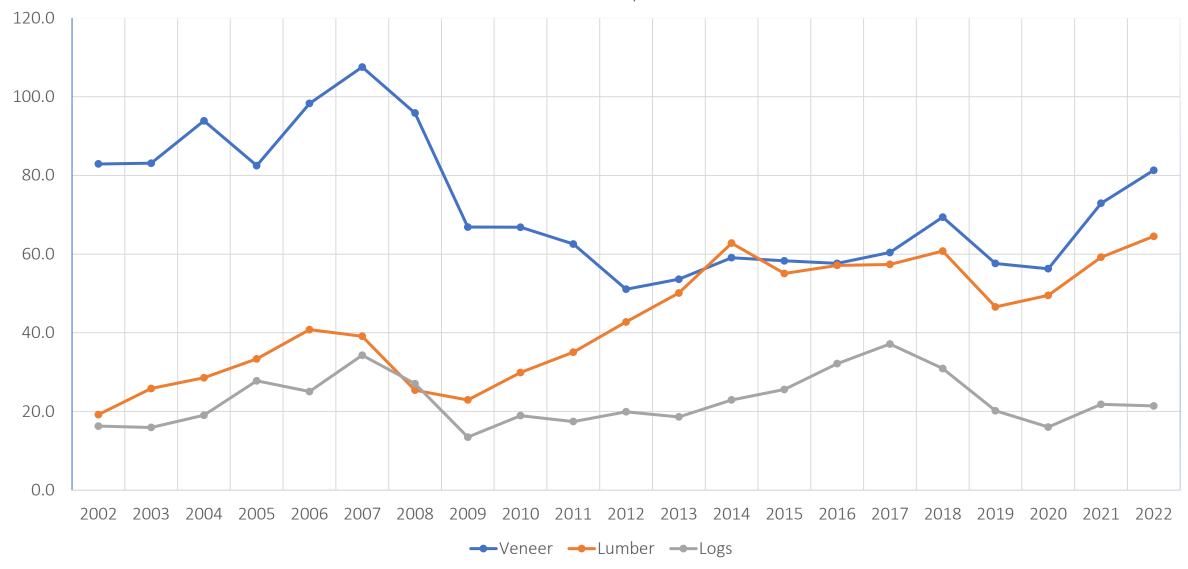






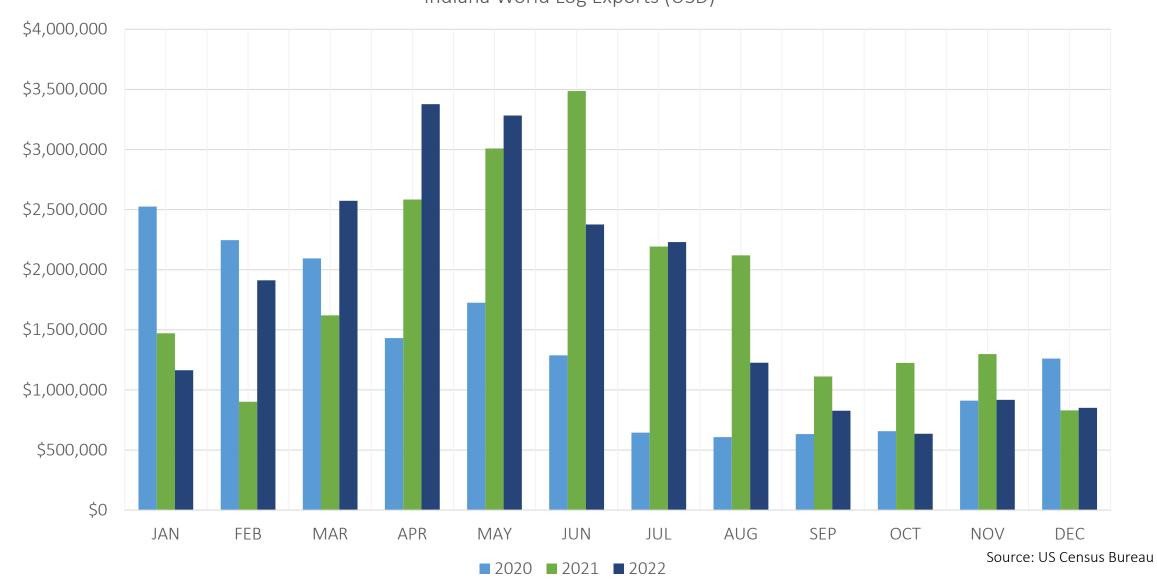


#### Indiana Hardwood Exports - USD Millions



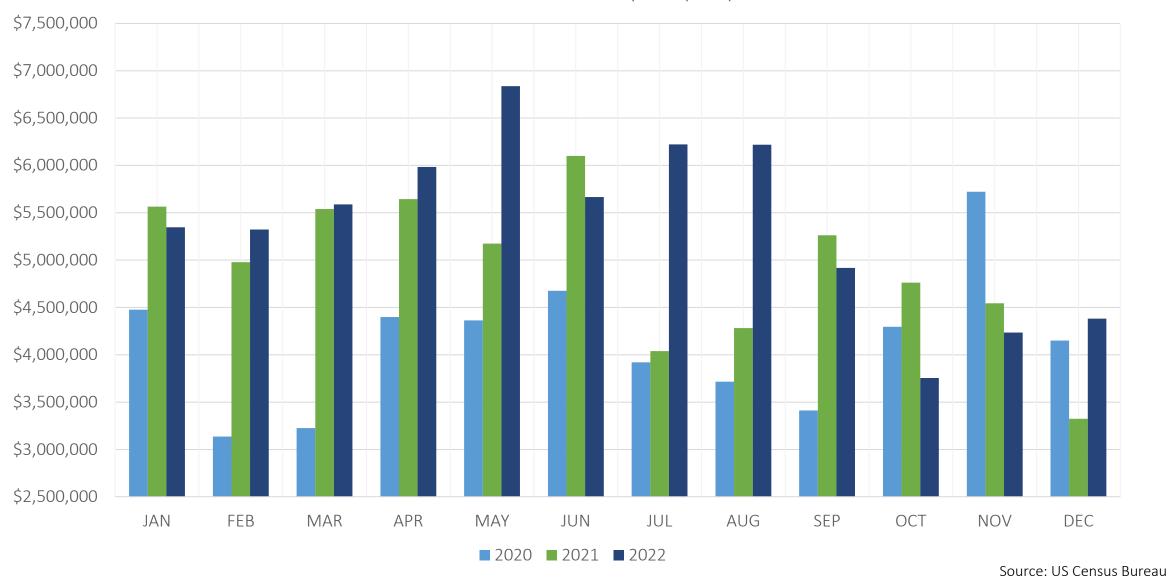


#### Indiana World Log Exports (USD)



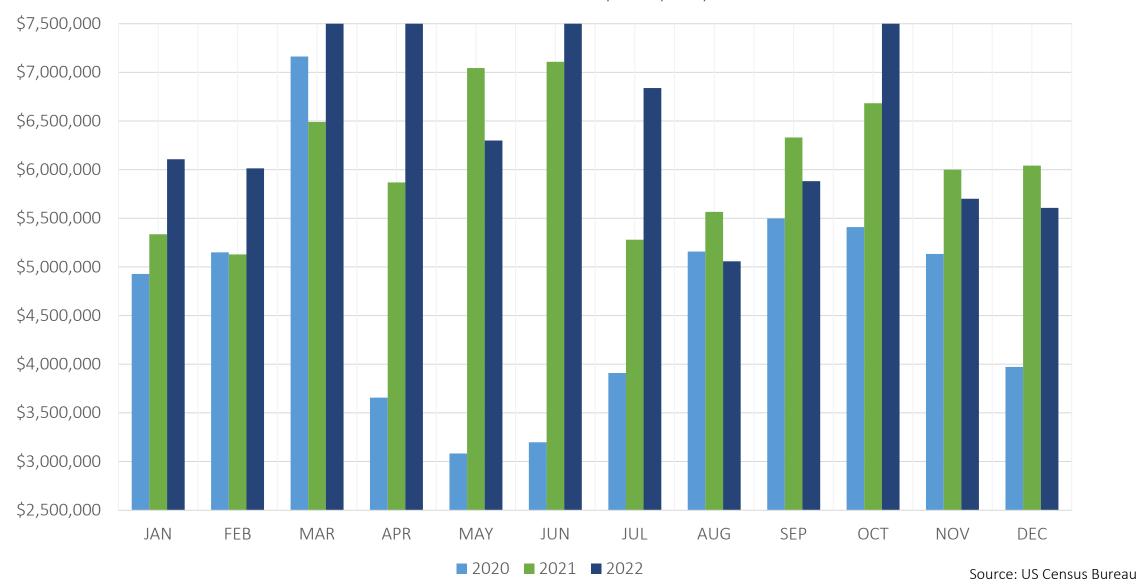


#### Indiana World Lumber Exports (USD)





#### Indiana World Veneer Exports (USD)





### Indiana's Top 10 Global Markets by Hardwood Commodity, by 2022 USD Sales

|    |                      | Veneer       |
|----|----------------------|--------------|
|    | World Total          | \$81,258,534 |
| 1  | Canada               | 34,980,885   |
| 2  | Spain                | 6,401,937    |
| 3  | Portugal             | 5,100,192    |
| 4  | Germany              | 3,652,042    |
| 5  | Austria              | 3,205,354    |
| 6  | United Arab Emirates | 2,179,509    |
| 7  | Mexico               | 2,091,901    |
| 8  | South Africa         | 2,016,783    |
| 9  | Australia            | 1,991,407    |
| 10 | Indonesia            | 1,795,371    |

|    |                | Lumber       |
|----|----------------|--------------|
|    | World total    | \$64,474,527 |
| 1  | China          | 23,179,188   |
| 2  | Canada         | 17,125,189   |
| 3  | Japan          | 8,756,520    |
| 4  | Vietnam        | 5,611,025    |
| 5  | Mexico         | 2,011,897    |
| 6  | Spain          | 1,738,050    |
| 7  | United Kingdom | 755,762      |
| 8  | India          | 649,329      |
| 9  | Turkey         | 583,500      |
| 10 | Belgium        | 447,186      |

|    |             | Logs         |
|----|-------------|--------------|
|    | World Total | \$21,376,674 |
| 1  | China       | 14,999,011   |
| 2  | Vietnam     | 1,693,688    |
| 3  | Japan       | 1,148,623    |
| 4  | India       | 1,067,634    |
| 5  | Pakistan    | 643,614      |
| 6  | Italy       | 448,934      |
| 7  | Taiwan      | 384,956      |
| 8  | Turkey      | 175,827      |
| 9  | Mexico      | 171,372      |
| 10 | Indonesia   | 162,744      |



## 2022 Rankings- Top 15 export markets for Indiana logs

|    |              | 2015         | 2016         | 2017         | 2018         | 2019         | 2020         | 2021         | 2022         |
|----|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|    | World Total  | \$25,582,120 | \$32,158,310 | \$37,355,618 | \$30,914,346 | \$20,166,328 | \$16,024,230 | \$21,849,433 | \$21,376,674 |
| 1  | China        | 15,014,522   | 21,850,169   | 25,413,877   | 18,540,502   | 8,734,875    | 9,966,465    | 16,510,877   | 14,999,011   |
| 2  | Vietnam      | 1,682,531    | 2,282,769    | 2,472,637    | 2,097,169    | 3,755,335    | 2,281,550    | 1,865,788    | 1,693,688    |
| 3  | Japan        | 1,175,936    | 1,039,441    | 1,100,108    | 1,230,644    | 914,964      | 842,436      | 236,720      | 1,148,623    |
| 4  | India        | 740,115      | 526,045      | 769,127      | 843,841      | 739,222      | 548,458      | 378,422      | 1,067,634    |
| 5  | Pakistan     | 264,000      | 266,900      | 662,450      | 447,931      | 586,842      | 324,098      | 500,050      | 643,614      |
| 6  | Italy        | 592,789      | 539,708      | 387,356      | 245,331      | 320,647      | 344,271      | 603,013      | 448,934      |
| 7  | Taiwan       | 1,091,157    | 1,093,096    | 1,293,331    | 1,368,957    | 1,231,077    | 743,946      | 303,014      | 384,956      |
| 8  | Turkey       | 420,000      | 137,406      | 369,768      | 786,345      | 669,218      | 480,132      | 194,971      | 175,827      |
| 9  | Mexico       |              |              |              |              |              |              | 73,710       | 171,372      |
| 10 | Indonesia    | 69,996       | 199,538      | 128,700      | 24,986       | 94,749       |              | 112,840      | 162,744      |
| 11 | Canada       | 9,778        | 42,897       | 8,028        | 34,682       |              | 18,165       | 28,152       | 102,695      |
| 12 | Germany      | 1,336,328    | 1,300,205    | 415,042      | 294,293      | 908,744      | 75,321       | 82,260       | 87,789       |
| 13 | Cambodia     |              |              |              | 353,217      | 248,792      |              | 186,715      | 70,000       |
| 14 | Portugal     | 436,342      | 334,381      | 415,089      | 54,852       | 62,285       | 34,803       |              | 55,922       |
| 15 | Korea, South | 762,800      | 747,848      | 867,340      | 708,592      | 856,899      | 215,446      | 154,698      | 42,822       |



# 2021 Rankings- Top 15 export markets for Indiana lumber

|    |                      | 2015         | 2016         | 2017         | 2018         | 2019         | 2020         | 2021         | 2022         |
|----|----------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|    | World total          | \$55,061,923 | \$57,130,909 | \$57,379,740 | \$60,774,749 | \$46,577,332 | \$49,511,917 | \$59,215,719 | \$64,474,527 |
| 1  | China                | 16,178,568   | 18,508,123   | 25,484,595   | 29,577,527   | 17,908,101   | 22,018,794   | 19,885,290   | 23,179,188   |
| 2  | Canada               | 6,962,064    | 7,872,397    | 10,826,349   | 10,340,058   | 7,042,013    | 9,447,930    | 14,184,052   | 17,125,189   |
| 3  | Japan                | 13,730,621   | 12,976,440   | 8,567,844    | 8,440,005    | 7,612,137    | 4,811,047    | 8,473,628    | 8,756,520    |
| 4  | Vietnam              | 1,152,002    | 3,182,507    | 4,044,399    | 4,666,232    | 4,437,029    | 4,424,735    | 6,473,647    | 5,611,025    |
| 5  | Mexico               | 8,728,129    | 8,377,639    | 752,957      | 1,236,342    | 511,918      | 3,061,311    | 1,232,855    | 2,011,897    |
| 6  | Spain                | 1,989,261    | 1,006,037    | 1,108,291    | 827,960      | 717,551      | 346,310      | 1,661,979    | 1,738,050    |
| 7  | United Kingdom       | 811,758      | 836,563      | 1,255,128    | 1,627,180    | 1,946,221    | 1,138,850    | 820,350      | 755,762      |
| 8  | India                | 51,261       | 30,000       | 19,000       | 88,657       | 107,556      | 241,427      | 886,431      | 649,329      |
| 9  | Turkey               | 1,058,856    | 640,359      | 1,407,057    | 594,020      | 1,346,394    | 141,214      | 498,142      | 583,500      |
| 10 | Belgium              | 19,389       | 115,937      |              |              | 63,562       | 66,956       | 114,144      | 447,186      |
| 11 | Italy                | 927,612      | 737,411      | 335,048      | 257,331      | 425,569      | 404,329      | 283,485      | 419,553      |
| 12 | Germany              | 718,778      | 484,333      | 631,257      | 401,508      | 416,892      | 119,925      | 362,883      | 346,368      |
| 13 | United Arab Emirates |              | 26,174       |              | 354,878      | 52,500       | 25,050       | 371,083      | 297,671      |
| 14 | Guatemala            | 302,015      | 88,346       | 133,671      | 120,593      | 148,013      | 201,212      | 258,679      | 292,813      |
| 15 | Indonesia            | 68,424       | 133,067      | 211,654      | 311,525      | 100,713      | 164,045      | 187,619      | 289,817      |



## 2022 Rankings- Top 15 export markets for Indiana veneer

|    |                      | 2015         | 2016         | 2017         | 2018         | 2019         | 2020         | 2021         | 2022         |
|----|----------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|    | World Total          | \$58,275,422 | \$57,634,305 | \$60,395,775 | \$69,390,837 | \$57,623,300 | \$56,505,356 | \$72,879,610 | \$81,258,534 |
| 1  | Canada               | 17,842,402   | 15,788,962   | 19,988,686   | 24,483,349   | 22,992,994   | 21,144,769   | 29,838,882   | 34,980,885   |
| 2  | Spain                | 4,465,053    | 6,547,639    | 6,892,941    | 5,933,822    | 4,678,112    | 7,774,826    | 6,756,936    | 6,401,937    |
| 3  | Portugal             | 2,265,506    | 2,568,448    | 3,380,513    | 3,999,025    | 2,239,879    | 2,551,225    | 3,799,889    | 5,100,192    |
| 4  | Germany              | 6,126,277    | 6,744,586    | 4,897,237    | 5,026,520    | 3,159,417    | 2,890,591    | 3,424,366    | 3,652,042    |
| 5  | Austria              | 2,518,464    | 2,344,088    | 1,262,522    | 784,227      | 1,080,730    | 1,441,735    | 1,579,041    | 3,205,354    |
| 6  | United Arab Emirates | 624,900      | 800,658      | 406,410      | 2,077,503    | 903,678      | 1,443,779    | 1,456,156    | 2,179,509    |
| 7  | Mexico               | 1,345,812    | 1,078,171    | 558,634      | 1,811,002    | 1,371,840    | 1,102,509    | 2,019,293    | 2,091,901    |
| 8  | South Africa         | 2,453,495    | 3,068,000    | 1,905,452    | 2,534,253    | 2,093,493    | 1,678,898    | 1,992,017    | 2,016,783    |
| 9  | Australia            | 815,865      | 772,019      | 736,318      | 856,321      | 1,029,702    | 791,615      | 1,413,092    | 1,991,407    |
| 10 | Indonesia            | 584,658      | 529,839      | 714,109      | 1,065,670    | 1,162,520    | 758,144      | 2,324,917    | 1,795,371    |
| 11 | Vietnam              | 321,181      | 633,494      | 974,082      | 1,224,824    | 1,621,642    | 2,163,706    | 1,741,106    | 1,787,529    |
| 12 | Turkey               | 1,629,224    | 829,876      | 700,267      | 457,435      | 1,174,057    | 1,575,573    | 1,091,870    | 1,720,724    |
| 13 | Greece               |              | 291,154      | 464,510      | 918,529      | 855,370      | 503,130      | 1,653,289    | 1,536,647    |
| 14 | Italy                | 736,423      | 1,207,485    | 2,066,671    | 1,966,427    | 1,536,861    | 1,730,845    | 2,094,482    | 1,517,342    |
| 15 | Malaysia             | 2,139,317    | 2,547,792    | 1,774,613    | 1,557,268    | 1,318,331    | 973,177      | 580,659      | 1,443,350    |



### INDIANA HARDWOODS — BY THE NUBERS

High-quality hardwood forests and a business-friendly environment rank Indiana nationally:

- Ist in the production of wood office furniture and hardwood veneer
- 2nd in wood kitchen cabinets, wood countertops and manufactured homes
- > 3rd in engineered wood products
- > 4th in pre-fabricated wood buildings
  - 5th in upholstered household
- > furniture

Indiana's hardwood industry has an annual economic impact of over \$10 billion and supports **70,000 jobs** -- 44,000 in primary and secondary manufacturing and 26,000 in ancillary sectors. In 2020, Indiana hardwood producers exported about \$122 **million** worth of logs, lumber and veneer to over **60 countries** around the world. **84**% of Indiana's 4.9 million forest acres are privately owned. Statewide timber growth exceeds removals for harvest and natural tree mortality by **2.3 times**. Hoosier forests offer a sustainable and natural raw material for manufacturers with an environmental impact difficult to beat.



📑 isda.in.gov/hardwoods



# Grow Your Indiana Hardwoods Business!



#### INDUSTRY NAVIGATION

We support involvement and awareness of Indiana resources for:

- Business advising and training
- Equipment and utility needs
- Funding opportunities
- Project credits, incentives and exemptions
- Research and development
- Workforce training



We facilitate ease of doing business through:

- Association/committee representation
- Business retention and expansion visits
- · Community engagement connections
- Domestic and international trade shows
- Hardwood "stump to product" tours
- State agency navigation



# MARKET ACCESS AND DEVELOPMENT

We aid in entering markets and expanding sales by:

- Business to business connections
- Export assistance and trade leads
- Finding suppliers and end markets
- Market research and industry strategy
- Targeted business directories
- Technical support





ISDA, Economic Development Division Chris Gonso, Hardwoods Program Manager CGonso@isda.in.gov

317.690.4738

One North Capitol Avenue, Suite 600 Indianapolis, IN 46204