Title Banner

1st Quarter Minnesota Export Statistics Newsletter 
Minnesota Department of Employment and Economic Development

Data on Minnesota Exports for First Quarter 2023 – Published May 2023
For More Information: Alicia Cordes-Mayo (alicia.cordes-mayo@state.mn.us, 763-406-9965)

**Data on Minnesota Exports for First Quarter 2023 – Published May 2023**

**For More Information**: ***Alicia Cordes-Mayo (alicia.cordes-mayo@state.mn.us, 763-406-9965)***

# State Exports Show Sustained Growth: Up 9% in First Quarter

* Minnesota exports of goods (including agricultural, mining and manufactured products) were valued at $6.6 billion in the first quarter of 2023, representing a gain of 9% (or up $519 million) over the first quarter of 2022. This was the eighth consecutive quarter of export growth.
* U.S. exports of goods rose 7% during the first quarter, with 37 states and Washington D.C. having positive export growth rates over the first quarter of 2022.
* Minnesota’s *manufactured* exports jumped over 11% to $6.1 billion in the first quarter of 2023, while U.S. *manufactured* exports were up 6%.Figure 1. Exports Grow from 37 States

trends in exports by state 2023-Q1

State Pct Ch
Minnesota 9%
United States 7%
Alabama 10%
Alaska 15%
Arizona 10%
Arkansas 20%
California -1%
Colorado 7%
Connecticut 3%
Delaware -8%
Dist of Columbia 1%
Florida 8%
Georgia 12%
Hawaii 21%
Idaho 2%
Illinois 15%
Indiana 22%
Iowa 21%
Kansas 3%
Kentucky 12%
Louisiana 15%
Maine -18%
Maryland 17%
Massachusetts 17%
Michigan 10%
Mississippi 8%
Missouri 11%
Montana -3%
Nebraska -4%
Nevada -19%
New Hampshire 18%
New Jersey -6%
New Mexico 37%
New York 26%
North Carolina 17%
North Dakota -6%
Ohio 4%
Oklahoma -8%
Oregon -8%
Pennsylvania 5%
Rhode Island 8%
South Carolina 16%
South Dakota 24%
Tennessee 1%
Texas -1%
Utah 12%
Vermont -28%
Virginia 3%
Washington 3%
West Virginia -12%
Wisconsin 4%
Wyoming 34%


***MN: +9%***

***U.S.: +7%***

*Decline 0% Growth*

S:\Groups\CARD\AEO\Thu-Mai\Tableau, Viz\MTO Tableau files\Export Stats Reports\Newsletter & Fact Sheet charts\2018-Q4 USMap_legend.jpg

## *Widespread Export Growth Across Regions* – *Fueled by North American Markets*

* Minnesota’s exports increased 14% to **North America –** driven by both **Mexico** (up 28%) and **Canada** (up 9%).
* Exports grew strongly to the **European Union** (up 15%) – led by **Germany** (up 22%), **Ireland** (up 23%) and **Spain** (up 80%); to **the Caribbean, Central and South America** (up 28%) – boosted by **Costa Rica** (up 50%) and **Brazil** (up 25%); to the **Australia-Pacific** region (up 12%) – bolstered by **Australia** (up 15%); and to **Africa** (up 34%) – as **wheat** exports surged by $15 million to **Ethiopia**.
* State exports dropped 5% to **Asia**, dragged down by large declines to **China** (down 17%) and **Singapore** (down 12%) that outweighed strong strides made in **Malaysia** (up 31%), **Korea** (up 17%) and **Vietnam** (up 30%).
* Exports to **Russia** plummeted $10 million (down 94%), while those to **Ukraine** jumped 175% to $21 million.

### Figure 2. Export Trends for Minnesota’s Top 10 Markets, First Quarter 2023

MN exports by top 10 countries first quarter 2023
Country Exports (millions) Percent Change, 2022-Q1 to 2023-Q1
WORLD  $6,605  9%
Canada (1)   $2,100  9%
Mexico (2)   $866  28%
China (3)   $579  -17%
Japan (4)   $277  -3%
Germany (5)   $227  22%
Belgium (6)   $185  0%
Korea (7)   $173  17%
Netherlands (8)   $168  4%
Ireland (9)   $162  23%
U.K. (10)   $128  -10%
Other  $1,739  13%


## *Mineral Fuel and Oil; Optic and Medical Products; and Vehicles Lead in Export Gains*

* Exports of core products performed strongly into 2023, including eight of the state’s top 10 products. Gains were led by **mineral fuel, oil** (up 74%), **optic, medical** (up 14%), **vehicles** (up 37%), **machinery** (up 9%) and **oil seeds, misc. grain** (up 127%).
* Exports of **mineral fuel, oil** (up 74%) were propelled by Canada, the dominant market.
* **Optic, medical** exportsgrew in **Belgium** (50%), **Costa Rica** (up 64%) and **the Netherlands** (up 40%) but tumbled in **China** (down 23%). **Orthopedic, artificial body parts** ($245 million, up 73%) drove growth.

Figure 3. Optic and Medical Product Segments

* **Vehicle** sales were primarily driven by **Mexico** ($138 million, up 80%) and **Canada** ($190 million, up 34%). Leading growth segments included **vehicle parts** ($151 million, up 56%) and **vehicles for 10+ passengers** ($18 million, up 317%). **Tanks, armored vehicles** ($22 million, up 840%) fueled growth to **Ukraine** ($19 million, up from $20,000)
* Sales of **machinery** (up 9%) rallied, with strong gains to **North American** markets (up 19%), **China** (up 25%) and the **Middle East** (up 133%; especially to **Saudi Arabia** and **UAE**), despite steep declines to **the Philippines** and **Italy**.
* Export growth in **oil seeds, misc. grain** (up 127%) was largely generated by demand for **soybeans** in **Mexico**.
* While demand for **cereals** increased strongly in **Mexico** ($120 million, up from $6 million; due to growth in **corn** and **wheat**), it plunged 82% (or was down $278 million) in **Canada**.
* **Electrical equipment** exports were spurred by **Malaysia** (up 107%), **Germany** (up 35%) and **the Philippines** (up 126%)**.** Growth segments such as **diodes, transistors** (up 37%), **electric furnaces** (up 105%) and **batteries** (up 32%) helped offset declines in **integrated circuits** (down 13%) and **insulated wire, cable** (down 18%).
* **Korea** (up $11 million), **Germany** (up $7 million) and **Portugal** (up $6 million)uplifted **aircraft** sales (up 8%).

### Figure 4. Export Trends for Minnesota’s Top 10 Products, First Quarter 2023

MN exports by top 10 products, first quarter 2023
PRODUCT Exports (millions) Percent Change, 2022-Q1 to 2023-Q1
Total  $6,605  9%
Optic, Medical  $1,056  14%
Electrical Equipment  $973  4%
Machinery  $965  9%
Mineral Fuel, Oil  $752  74%
Vehicles  $420  37%
Plastics  $259  -15%
Cereals  $204  -46%
Food By-Products  $180  6%
Meat  $124  1%
Misc. Chemicals  $122  15%
Other  $1,550  3%


|  |
| --- |
| Minnesota Export Statistics reports track the state’s trends in exports of goods and is prepared for the Minnesota Trade Office by DEED’s Economic Analysis Unit (Thu-Mai Ho-Kim). The quarterly and annual reports primarily cover export data based on the Harmonized Tariff System (Schedule B), collected by the Foreign Trade Division, Census Bureau, U.S. Dept of Commerce and accessed through USA Trade Online (Census Bureau) and Trade Data Monitor (TDM). Historical reports are available on DEED’s website at “Export and Trade Statistics” (<http://mn.gov/deed/data/export-stats/>). |