Minnesota

Agricultural Exports

Minnesota ranked No. 3 in agricultural exports among all states
**Minnesota Agricultural Export Highlights:**
- Minnesota exported a total of $8 billion in agricultural products in 2013.
- Minnesota is the 3rd largest agricultural exporting state in the U.S., moving up from 4th place in 2012.
- Minnesota’s top export commodities are soybeans and soybean products, feed, corn, pork, and wheat, which account for almost two-thirds of the state's total agricultural exports.
- From 2000 to 2013, Minnesota’s total agricultural export grew by 252%, much higher than the national growth of 182%.
- Exports are crucial to Minnesota’s agricultural economy, contributing over one-third to Minnesota’s total agricultural sales.
- In Minnesota, more than 68,800 jobs are directly or indirectly related to agricultural exports.

![Minnesota Agricultural Export Trends: 2000-2013 ($ Billion)](chart)

*Source: USDA*

**Minnesota’s Agricultural Export by Commodity (2013)**

*Source: USDA and MDA-AMD*
Minnesota Agricultural Exports: Top Commodities Growth Trend
($ Million)

Source: USDA and MDA-AMD

Minnesota Agricultural Exports: No. 1 Among All Industries in the State
($ Million)

Source: U.S. Bureau of Census, USDA; MDA-AMD
Soybeans:
- In 2013, Minnesota exported $1.8 billion of soybeans, down from $2.5 billion in 2012 – a 28% decline.
- High commodity prices and competition from other suppliers were the main cause of the decline.

Soybean meal:
- Minnesota exported $446 million of soybean meal in 2013, a second record-high.
- The 2013 soybean meal export declined from $487 million in 2012 – an 8.5% drop.
**MN Ag Exports by Commodity**

**Corn:**
- Minnesota exported $828.7 million of corn in 2013, a decline of 16% from 2012.
- The 2012-2013 high prices and tight supply caused the decline.

![MN Corn Export Trend: 2000-2013 ($ Million)](chart)

**Feed:**
- Minnesota feed and fodder exports posted strong gains in the past decade, especially in 2013.
- A record-high of $874 million was achieved in 2013 – a 41% increase from 2012.
- Feed and fodder are Minnesota’s top growth export commodity.

![Minnesota Feed Export Trend: 2000-2013 ($ Million)](chart)
**MN Ag Exports By Commodity**

**Wheat:**
- Minnesota exported $377 million of wheat in 2013, an increase of 39% from 2012.

![Minnesota Wheat Export Trend: 2000-2013 ($ Million)](chart)

**Grain products:**
- Grain products include wheat flour and wheat products, coarse grain products, and miscellaneous grain and feed products.
- In 2013, Minnesota's grain products exports reached a record high of $448 million – a 22% increase from 2012 and 400% increase from 2000.

![Minnesota Grain Products Export Trend: 2000-2013 ($ Million)](chart)
Pork:
- Minnesota exported $737 million of pork in 2013, down from $799 million from 2012 – a 7.7% decrease.
- From 2000 to 2013, Minnesota pork exports achieved steady growth in most years except three: 2002 (declined 6.3% from the previous year), 2009 (declined 7.5%), and 2013 (declined 7.7%).

Dairy:
- Minnesota dairy exports remained strong since 2010, reaching a record-high of $307 million in 2013 – a 26% increase from 2012 and 473% increase from 2000.
- Dairy is among the fastest growing export products for Minnesota.
**MN Ag Exports by Commodity**

**Beef:**
- Minnesota beef exports reached a record-high of $149 million in 2013, up 21% from 2012.
- The sudden drop in beef exports in 2004 was due to BSE (mad cow disease). Minnesota beef exports have only recovered but also achieved steady annual increases except the year 2009.

![Minnesota Beef Export Trend: 2000-2013 ($ Million)](image)

Source: USDA and MDA-AMD

**Poultry:**
- Minnesota poultry exports (including turkeys, chickens and eggs) were $174 million in 2013, down 16% from 2012.
- Poultry exports have increased steady since 2000, except in 2002, 2009, and 2013.

![Minnesota Poultry Export Trend: 2000-2013 ($ Million)](image)

Source: USDA and MDA-AMD
U.S. Agricultural Exports:
- In 2014, the U.S. exported a total of $144 billion in agricultural products, up 4% from 2013.
- Top agricultural exporting states are California, Iowa, Minnesota, and Illinois.
- There are more than 190 export markets – countries and regions – for U.S. agricultural products worldwide.

U.S. Top 10 Ag Exporting States (Billion $)

Top Markets:
- China is the largest market for Minnesota agricultural exports, followed by Canada, Mexico, Japan, South Korea, and Taiwan.
- The top six markets account for nearly two-thirds of the U.S. total agricultural exports.
- From 2000 to 2014, the combined growth of the top 6 markets averaged more than 200%, with China leading the growth at 861%, followed by Mexico at 202% and Canada at 186%.

Top 10 Markets for U.S. Ag Exports (% share by Value)

Source: USDA and MDA-AMD

Prepared by Su Ye, Minnesota Department of Agriculture (2015)
**U.S. Agricultural Trade Balance**

**U.S. Agricultural Trade Balance:**
- U.S. agriculture carried a favorable trade balance (surplus) of $38.7 billion in 2014, a second historical high.
- U.S. agriculture imports reached a record-high in 2014, at $111.7 billion – a 7.2% increase from 2013.
- Top 10 suppliers of U.S. ag imports are Canada, Mexico, China, Italy, Australia, Brazil, India, Indonesia, Chile, and France.
- Top 10 import commodities are fresh fruit and vegetables, wine and beer, red meat, snack foods, processed fruit and vegetables, coffee, vegetable oils, live animals, essential oils, and dairy products.

**U.S. Agricultural Exports & Imports ($ Billion)**

<table>
<thead>
<tr>
<th>Year</th>
<th>Billion $</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000</td>
<td>$12.29</td>
</tr>
<tr>
<td>2001</td>
<td>$14.31</td>
</tr>
<tr>
<td>2002</td>
<td>$11.23</td>
</tr>
<tr>
<td>2003</td>
<td>$12.01</td>
</tr>
<tr>
<td>2004</td>
<td>$7.43</td>
</tr>
<tr>
<td>2005</td>
<td>$3.89</td>
</tr>
<tr>
<td>2006</td>
<td>$5.62</td>
</tr>
<tr>
<td>2007</td>
<td>$18.08</td>
</tr>
<tr>
<td>2008</td>
<td>$34.27</td>
</tr>
<tr>
<td>2009</td>
<td>$26.77</td>
</tr>
<tr>
<td>2010</td>
<td>$33.96</td>
</tr>
<tr>
<td>2011</td>
<td>$37.49</td>
</tr>
<tr>
<td>2012</td>
<td>$38.49</td>
</tr>
<tr>
<td>2013</td>
<td>$38.49</td>
</tr>
<tr>
<td>2014</td>
<td>$38.73</td>
</tr>
</tbody>
</table>

**U.S. Ag Trade Balance**

(Exports minus imports)

**U.S. Ag Imports: Top 10 Suppliers** (% share by Value)

- Canada: 21%
- Mexico: 17%
- China: 4%
- Australia: 4%
- Brazil: 3%
- India: 3%
- Indonesia: 3%
- Italy: 4%
- Chile: 2%
- France: 2%
- All other: 37%

**U.S. Ag Imports: Top 10 Commodities** (% share by Value)

- Fresh fruit/vegetables: 15%
- Wine/beer: 8%
- Red meat: 7%
- Snack foods: 7%
- Processed fruit/vegetables: 6%
- Coffee: 5%
- Vegetable oils: 3%
- Live animals: 3%
- Dairy: 3%
- Essential oils: 3%
- All other: 49%

In accordance with the Americans with Disabilities Act, this information is available in alternative forms of communication upon request by calling 651/201-6000. TTY users can call the Minnesota Relay Service at 711 or 1-800-627-3529. The MDA is an equal opportunity employer and provider.

Prepared by Su Ye, Minnesota Department of Agriculture (2015)