**NORTH DAKOTA**

**Production**
- Soybean production mostly in the eastern portion of the state, with production densities highest throughout the southeastern portion of the state.
- North Dakota’s primary livestock inventory consists of cattle.

**Infrastructure**
- North Dakota has 3,330 miles of rail lines, 571 miles of interstate, and 87,078 miles of roadways.
- North Dakota has 61 shuttle facilities, 0 soybean crushing facility, 5 ethanol facilities, 388 grain elevators, and 0 river elevator.
SOY TRANSPORTATION COALITION
FARM TO MARKET: A SOYBEAN’S JOURNEY

NORTH DAKOTA

Soybean Surplus and Deficit Outlook

Soybean Movements by Mode (Short Tons)

<table>
<thead>
<tr>
<th>Facility Type</th>
<th># of Facilities</th>
<th>Capacity/Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soybean Crushers</td>
<td>0</td>
<td>- MT/Day</td>
</tr>
<tr>
<td>Ethanol Facility (operating)</td>
<td>5</td>
<td>463 MGY</td>
</tr>
<tr>
<td>Federally Inspected Livestock Slaughter/Processing Facilities</td>
<td>23</td>
<td>n/a</td>
</tr>
<tr>
<td>State Inspected Livestock Slaughter/Processing Facilities</td>
<td>18</td>
<td>n/a</td>
</tr>
<tr>
<td>Grain Elevators*</td>
<td>388</td>
<td>399,944 Thous. Bu. Storage</td>
</tr>
<tr>
<td>Shuttle Elevators</td>
<td>61</td>
<td>133,981 Thous. Bu. Storage</td>
</tr>
<tr>
<td>River Elevators</td>
<td>0</td>
<td>- Thous. Bu. Storage</td>
</tr>
</tbody>
</table>

* Shuttle and river elevators are included in the list of grain elevators.
SOY TRANSPORTATION COALITION
FARM TO MARKET: A SOYBEAN’S JOURNEY

NORTH DAKOTA FLOWCHART OF SOYBEAN MOVEMENTS (2013/14)

Soybean Production
141 million bushels
(4.2 million tons)

4.2 million tons
Out of State

3.5 million tons
Export
(top destinations)
- China
- Taiwan
- Indonesia

680,000 tons
Domestic Crush
(top destinations)
- Midwest

Zero tons
In-State Crush

Meal Production
Zero tons

Oil Production
Zero tons
SOY TRANSPORTATION COALITION
FARM TO MARKET: A SOYBEAN’S JOURNEY

NORTH DAKOTA FLOWCHART OF SOYBEAN VALUE (2013/14)

Soybean Production $1.4 billion

$1.4 billion Out of State

$1.3 billion Export (top destinations)
- China
- Taiwan
- Indonesia

$281.5 million Domestic Crush (top destinations)
- Midwest

$0 In-State Crush

Meal Production $0

Oil Production $0
North Dakota Animal Outlook

- Cattle inventories in North Dakota are expected to increase 3%, from 1.7 million head in 2013/14 to 1.8 million in 2022/23. Dairy cattle inventories are expected to decrease 17%, from 18 thousand head in 2013/14 to 15 thousand in 2022/23. Cattle inventories in North Dakota represent approximately 2% of total U.S. inventories.

- Turkey production is expected to experience a decline within the state by 10%, from 39 million pounds in 2013/14 to 35 million pounds in 2022/23. North Dakota’s turkey production amounts to merely 1% of total U.S. turkey production.

- North Dakota’s hog inventories are anticipated to increase in upcoming years by 12%, from 137 thousand head in 2013/14 to 153 thousand in 2022/23. This number accounts for less than 1% of total U.S. hog inventories.
North Dakota Livestock Inventories and Poultry Production

Source: Informa (Forecast), USDA (History)
North Dakota December 1 Crop Storage Capacity and Inventories

Crop Storage Capacity and Inventories

Share of Crop Inventories

“Farm to Market: A Soybean’s Journey” can be accessed at www.unitedsoybean.org or www.soytransportation.org
Funded by the Soybean Checkoff