Production
- Soybean production mostly in the northwestern portion of the state, with production densities highest in this region of the state.
- Ohio is a contributor of dairy cattle, hogs, and turkeys to U.S. production.

Infrastructure
- Ohio has 5,288 miles of rail lines, 1,574 miles of interstate, and 123,297 miles of roadways.
- Ohio has 46 shuttle facilities, 4 soybean crush facilities, 8 ethanol facilities, 384 grain elevators, and 5 river elevators.
### Soybean Surplus and Deficit Outlook

![Soybean Surplus and Deficit Outlook Graph](image)

### Soybean Movements by Mode (Short Tons)

#### 2013/14
- Barge: 674,802
- Rail: 988,899
- Container: 203,052

#### 2022/23
- Barge: 1,302,973
- Rail: 1,350,052
- Container: 281,261

### Agricultural Infrastructure: Crush, Ethanol Facilities, Livestock Processing, and Grain Storage

<table>
<thead>
<tr>
<th>Facility Type</th>
<th># of Facilities</th>
<th>Capacity/Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soybean Crushers</td>
<td>4</td>
<td>10,138 MT/Day</td>
</tr>
<tr>
<td>Ethanol Facility (operating)</td>
<td>8</td>
<td>525 MGY</td>
</tr>
<tr>
<td>Federally Inspected Livestock Slaughter/Processing Facilities</td>
<td>158</td>
<td>n/a</td>
</tr>
<tr>
<td>State Inspected Livestock Slaughter/Processing Facilities</td>
<td>216</td>
<td>n/a</td>
</tr>
<tr>
<td>Grain Elevators*</td>
<td>384</td>
<td>438,671 Thous. Bu. Storage</td>
</tr>
<tr>
<td>Shuttle Elevators</td>
<td>46</td>
<td>163,051 Thous. Bu. Storage</td>
</tr>
<tr>
<td>River Elevators</td>
<td>5</td>
<td>4,516 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

OHIO FLOWCHART OF SOYBEAN MOVEMENTS (2013/14)

Soybean Production
222 million bushels
(6.7 million tons)

2.9 million tons
Out of State

3.8 million tons to
In-State Crush

2.5 million tons
Export
(top destinations)
• China
• Europe
• Indonesia

368,000 tons
Domestic Crush
(top destinations)
• Southeast
• Northeast
• Midwest

Meal Production
3,000,000 tons

Oil Production
75,000 tons
SOY TRANSPORTATION COALITION
FARM TO MARKET: A SOYBEAN’S JOURNEY

OHIO FLOWCHART OF SOYBEAN VALUE (2013/14)

Soybean Production $2.3 billion

$971.5 million Out of State

$904.9 million Export (top destinations)
- China
- Europe
- Indonesia

$152.4 million Domestic Crush (top destinations)
- Southeast
- Northeast
- Midwest

$1.3 billion In-State Crush

Meal Production $1.1 billion

Oil Production $47.4 million
Ohio Animal Outlook

- Hog inventories are expected to increase 11%, from 2 million head in 2013/14 to 2.3 million head in 2022/23. Currently, the Ohio hog herd represents 3% of total U.S. hog inventories.

- Cattle inventories in Ohio are expected to expand 12% in upcoming years, from 1.2 million head in 2013/14 to 1.4 million by 2022/23. Dairy cattle inventories, on the other hand, are expected to contract 2%, from 270 thousand head in 2013/14 to 264 thousand in 2022/23. The Ohio dairy cattle herd represents approximately 3% of total U.S. inventories, while the cattle inventory represents 1% of total U.S. cattle inventories.

- In 2013/14, turkey production in Ohio totaled 233 million pounds. Production is expected to decline by 1% to 231 million pounds in 2022/23. This accounts for 3% of U.S. turkey production.

- Broiler production is expected to increase 24%, from 405 million pounds in 2013/14 to 501 million in 2022/23. Ohio's broiler production makes up 1% of total U.S. broiler production.
Ohio Livestock Inventories and Poultry Production

Source: Informa (Forecast), USDA (History)
Ohio 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