USDA INSPECTED
MOBILE LIVESTOCK PROCESSING
Production of Finished Animals

USDA Inspected Processing
  Mobile On Farm Slaughter
  Aging
  Fabrication & Packaging

Storage

Sales & Distribution
What is a Mobile Slaughter System?
How Does it Work?
Why Would You Want One?
A Day in the Life of a Mobile Slaughter Unit
Cooler Capacity
Beef 10
Hogs 20
Lambs 70
Offal Remains on Farm
Why Mobile?

No Transport of Animals
Less Stress on Animals
Reduced Cost

Local Resistance to Slaughter House
Land Use Issues Make Locating a Slaughter Facility Difficult

Less Capital Investment
# Slaughter Facility Comparison

<table>
<thead>
<tr>
<th></th>
<th>MSU</th>
<th>Fixed Plant</th>
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</thead>
<tbody>
<tr>
<td><strong>Daily Capacity</strong></td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td><strong>Animal Handling</strong></td>
<td>Existing Facilities on Farm</td>
<td>New</td>
</tr>
<tr>
<td><strong>Offal Disposal</strong></td>
<td>Compost on Farm</td>
<td>Rendering</td>
</tr>
<tr>
<td><strong>Environmental Issues</strong></td>
<td>Minimal Additional Facilities Required</td>
<td>Highly Regulated Costly Facilities</td>
</tr>
<tr>
<td><strong>Capital Cost</strong></td>
<td>$200,000 - $250,000</td>
<td>$400,000+</td>
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<tr>
<td><strong>Time to Build</strong></td>
<td>3 Months</td>
<td>12 Months</td>
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</table>
Benefits to Local Farmers and the Community

USDA Inspection Increases Market Opportunities for Farmers

Economic Development for Community

Significant Improvement in Economic Viability of Small Farms
Direct Marketing
Locally Raised
Meat
# IGFC Results

<table>
<thead>
<tr>
<th></th>
<th>2003</th>
<th>2004</th>
<th>2005</th>
<th>2006</th>
<th>2007</th>
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<tbody>
<tr>
<td>Meat Processed</td>
<td>128</td>
<td>225</td>
<td>254</td>
<td>244</td>
<td>308</td>
</tr>
<tr>
<td>Producers Served</td>
<td>45</td>
<td>53</td>
<td>55</td>
<td>52</td>
<td>50</td>
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<tr>
<td>Live Animal Value</td>
<td>$217</td>
<td>$370</td>
<td>$396</td>
<td>$380</td>
<td>$480</td>
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<tr>
<td>Retail Meat Value</td>
<td>$421</td>
<td>$732</td>
<td>$861</td>
<td>$827</td>
<td>$1,044</td>
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</tbody>
</table>

Values in Thousands
Video of Unit in Operation

NMPAN

http://www.extension.org/pages/Meat_Processing_Videos