Cattle Breeding in Germany

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Welcome to Berlin!
Animal husbandry is the main source of income

- in Germany half of the farms are specialised in livestock
- main group (> 25 %) are dairy farmer
- through the sale of products from livestock enterprises, 60 % of revenues in German agriculture are generated

Federal Ministry of Food and Agriculture, 2010
Cattle stock in Germany

2010

• Main areas for cattle management in Germany
  – Lower Saxony
  – North Rhine-Westphalia
  – Bavaria

Federal Statistical Office, 2011
Cattle production in Germany

- 12.5 million cattle
- 4.2 million dairy cows
- 700,000 other cows

Structural change in dairy industry

161,500 cattle farms in 2013

12.5 million cattle in 2013
86 % of all dairy cows are monthly recorded

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<table>
<thead>
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<tbody>
<tr>
<td>Dairy cows</td>
<td>4.2 million</td>
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<tr>
<td>Monthly recorded cows (DHI)</td>
<td>3.6 million</td>
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<tr>
<td>Herdbook cattle</td>
<td>2.7 million</td>
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<tr>
<td>Holstein</td>
<td>1.780.000</td>
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<tr>
<td>Fleckvieh/Simmental</td>
<td>718.000</td>
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<tr>
<td>Brown Swiss</td>
<td>149.000</td>
</tr>
<tr>
<td>Rare Breeds</td>
<td>18.000</td>
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<tr>
<td>Beef Breeds</td>
<td>64.000</td>
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Main breeds: Holstein, Fleckvieh and Brown Swiss

- **Holstein**
  - Herdbook cows
  - 9.013 kg - 305 days yield
  - 4.00% fat - 3.33% protein

- **Fleckvieh**
  - Herdbook cows
  - 7.190 kg - 305 days yield
  - 4.16% fat - 3.55% protein

- **Brown Swiss**
  - Herdbook cows
  - 7.210 kg - 305 days yield
  - 4.09% fat - 3.48% protein
Holstein is the main breed in Germany

- Holstein: 67.3%
- Fleckvieh: 26.4%
- Brown Swiss: 5.1%
- Other cows: 1.2%
Housing system for animal welfare

74 % of dairy cows in loose house

21 % of dairy cows in tied stall barns

42 % of all dairy cows utilization of pastures

Federal Ministry of Food and Agriculture, 2010
Many breeding organisation, AI center, milk recording agencies

\[\sim 65\] member organisation in different umbrella association
All organisation bundled under one banner
ADR: main contact for cattle breeding in Germany

- umbrella organization of organized cattle industry
- represents interest on national and international level
- close contact with political and administrative level
ADR: main contact for cattle breeding in Germany

• Topics
  – Animal breeding
  – Animal health
  – Animal welfare
  – Animal transport
  – Sanitary protocols
Future demands
Future demands

- Animal health
- Animal welfare
- Market situation
- Structural changes
- Political conditions
- Consumer demands
Thank you for your attention!

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- Animal welfare
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- Consumer demands