ORGANIC FARMING IN TURKEY

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Organic Farming Milestones

- Establishment of Association for Ecologic Farming Organization, 1992
- National regulation
- Turkish National Regulation issued, 1994
- Department of the Alternative Agricultural Production Techniques, 2003
- Law on Organic Farming, 2004
- “By-Law on Principals and Application of Organic Farming” in line with EU Regulation 2092/91, 2005
- Department of Good Agricultural Practices and Organic Farming, 2011
Organic Farming

Organization Chart

Republic of Turkey
Ministry of Food Agriculture and Livestock
General Directorate of Plant Production

Department of Good Agricultural Practices and Organic Farming

Organic Farming Committee
The National Steering Committee on Organic Farming

81 Provincial Directorates

Authorized Control and Certification Institutions

ORGANIC FARMING UNIT
Organic agricultural production is carried out under the control of **Control and Certification Institutions** as follows:
<table>
<thead>
<tr>
<th>Authorized Body</th>
<th>Authorized Body</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETKO Ekolojik Tarım Kontrol Org. Ltd. Şti.</td>
<td>BCS ÖKO-GARANTIE Organik Tarım Sertifikalandırma Hizmetleri Ltd. Şti.</td>
</tr>
<tr>
<td>ECOCERT Denetim ve Belgelendirme Ltd. Şti.</td>
<td>IMO Control ve Sertifikasyon Ticaret Limited Şirketi</td>
</tr>
<tr>
<td>TURKGAP Tarım Uygulamaları Kontrol ve Sertifikasyon Hizmetleri Ticaret Ltd. Şti.</td>
<td>ICEA İNSTITULO PER LA CERTIFICAZIONE ETICA E AMBIENTALE Türkiye İzmir Şubesi</td>
</tr>
<tr>
<td>NİSSERT Uluslararası Sertifikasyon ve Denetim Hizmetleri Ltd. Şti.</td>
<td>CERES CERTIFICATION OF ENVIROMENTAL STANDARTS GmbH Türkiye İzmir Şubesi</td>
</tr>
<tr>
<td>EKOTAR Ekolojik Tarım Ürünleri Üretim, Kontrol, Sertifika, Sanayi ve Ticaret Ltd. Şti.</td>
<td>IMC Ltd. Şti.</td>
</tr>
<tr>
<td>CU Sertifikasyon Ltd. Şti.</td>
<td>ANKA GLOBAL Kontrol ve Sertifikasyon A.Ş.</td>
</tr>
<tr>
<td>ORSER Organik Ürünler Kontrol ve Sertifikasyon Ltd. Şti.</td>
<td>BİO İNSPECTA Kontrol ve Sertifikasyon Limited Şirketi</td>
</tr>
<tr>
<td>ANADOLU Ekolojik Ürünler Kontrol ve Sertifikasyon Ltd. Şti.</td>
<td>İsmail DEMİRCAN NOPcert Organik Tarım Uygulamaları Organik Girdiler ve Organik Ürünler Sertifikasyon Hizmetleri</td>
</tr>
<tr>
<td>KALİTEST Belgelendirme ve Eğitim Hizmetleri Ltd. Şti.</td>
<td>EGETAR Kontrol ve Sertifikasyon Hizmetleri Ltd. Şti.</td>
</tr>
</tbody>
</table>
Organic Agriculture Committees

- Two official committees for organic agriculture in Ministry of Food Agriculture and Livestock in Turkey:
  - Organic Agriculture Committee
  - National Steering Committee for Organic Agriculture
  - Organic Farming Unit
Development of organic farming

- Conventional agriculture

- Not based on legislation (1984-85)

- Today:
  - Legislation since 1994...2010
  - 42,097 producers
  - 501,033 ha area
Entrepreneur Certificate for Organic Farming

Name of Control and Certification Institution: 
Code No: 
Address: 
Certificate No: 
Name/Address of Entrepreneur: 
Name of Product and Its Characteristics: 
Certification Status: 
Contract No: 
Type of Operation: 
Determination Date of Certificate: 
Ratification Date and Place of Certificate: 

Product Certificate

Name of Control and Certification Institution: 
Code No: 
Address: 
Certificate No: 
Name of Product and Its Characteristics: 
Certification Status: 
Quantity of Product: 
Harvest Year: 
Production Year: 
Product Origin: 
Contract: 
Invoice No and Date: 
Waybill No and Date: 
Quantity and Type of Packaging: 
Party (lot) Number and Calibration: 
CN CODE: 
Purchaser Country: 
Purchaser Entrepreneur Name and Address: 
Sender Country: 
Name of Sender Entrepreneur and Address: 
Certificate Ratification Date:
The Distribution of Organic Farming Areas in Turkey According to the Regions (2010)

- Black Sea Region 12.9%
- Central Anatolia Region 3.5%
- Eastern Anatolia Region 45.6%
- Mediterranean Region 6.4%
- Aegean Region 12.1%
- Marmara Region 1.5%
- Mediterranean Sea
- Black Sea
- Bosphorus
- Greece
- Bulgaria
- Georgia
- Armenia
- Azerbaijan
- Iran
- Iraq
- Syria
- Marmara
- Aegean
- Black Sea
- Central Anatolia
- Eastern Anatolia
- Mediterranean
- North Cyprus
- Mediterranean Sea
### Organic animal

<table>
<thead>
<tr>
<th>Year</th>
<th>Operators</th>
<th>Bovines</th>
<th>Ovines</th>
<th>Poultry</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
<td>10</td>
<td>1,480</td>
<td>24,420</td>
<td>250</td>
</tr>
<tr>
<td>2010</td>
<td>174</td>
<td>37,432</td>
<td>21,454</td>
<td>342,329</td>
</tr>
</tbody>
</table>

% change | 1,640 | 2,429 | -12 | 136,832 |

### Organic beekeeping

<table>
<thead>
<tr>
<th>Year</th>
<th>Operators</th>
<th>Beehives</th>
<th>Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>370</td>
<td>50,486</td>
<td>671</td>
</tr>
<tr>
<td>2010</td>
<td>403</td>
<td>25,607</td>
<td>208</td>
</tr>
</tbody>
</table>

% change | 9 | -49 | -69 |
Article on....

- Organic yeast
- Beekeeping
- Labelling
- Control system
- Free movement
- Organic production logos

- similar
- not comparable
- not provided
Conclusion

- In Turkey:
  - Rich bio-diversity — wide range of crop variety in agricultural production

- Suitable climatic condition

- Highly experienced in farming practices

- High rate of labor force population required by organic agriculture

- Less polluted areas of Turkey’s geography — opportunities for organic agriculture
Thanks for your attention

By Vildan KARAARSLAN
Head of Department