General Data

- Total population – 402,000
- Population density – 1274 /Km²
- Area:
  - Malta – 245.7 Km²
  - Gozo – 67.1 Km²
  - Comino – 2.8 Km²
- Total Agricultural Area: 11,619 ha
Land Use

- 23% Built-up
- 34% Agricultural
- 38% Open land
- 4% Wooded areas
- 1% Wet open lands
Map of Built-up Areas

Ministry For Rural Affairs and the Environment
Percentage Distribution of Utilized Agricultural Area (ha) by district.

Total Area 11,620 ha

- Northern: 23%
- Western: 32%
- Southern Harbour: 5%
- Northern Harbour: 3%
- Gozo & Comino: 19%
- South Eastern: 18%

Ministry For Rural Affairs and the Environment
Rural and Peri-Urban Landscape

Ministry For Rural Affairs and the Environment
Farmer Data (Year 2001)

- Total 14,113
  - Full Time: 1,524 (11%)
  - Part Time: 12,589 (89%)
Farmer Data (Year 2001)

Total 14,113

- Males: 12,162 (86%)
- Females: 1,951 (14%)

Age Groups:
- < 40 years: 2,822 (20%)
- 40 - 55 years: 5,848 (41%)
- > 55 years: 5,443 (39%)
Percentage Distribution of Farmers by Type of Agricultural Training

- % Full Training: 3%
- % Basic Training: 1%
- % Practical Experience: 79%
- % Undeclared: 17%
Ministry For Rural Affairs and the Environment

Distribution of Land Type (Year 2000/1)

- **Total Area 11,620 ha**

- **Dry Land**: 8,640 ha (74%)
- **Irrigated Land**: 1,509 ha (13%)
- **Garigue Land**: 1,471 ha (13%)
### Agricultural Land Changes (ha)

<table>
<thead>
<tr>
<th>Year</th>
<th>No. of holdings</th>
<th>Total Agric. land area</th>
<th>Irrigated land</th>
<th>Dry Land</th>
</tr>
</thead>
<tbody>
<tr>
<td>1970/71</td>
<td>10,599</td>
<td>13,203</td>
<td>625</td>
<td>12,579</td>
</tr>
<tr>
<td>1982/83</td>
<td>12,173</td>
<td>11,491</td>
<td>580</td>
<td>10,911</td>
</tr>
<tr>
<td>2000/01</td>
<td>11,959</td>
<td>10,149</td>
<td>1,509</td>
<td>8,640</td>
</tr>
</tbody>
</table>
### No of Holdings by Size Class

<table>
<thead>
<tr>
<th></th>
<th>Total ha</th>
<th>No land</th>
<th>0 - &lt; .5 ha</th>
<th>.5 - &lt;1 ha</th>
<th>1 - &lt;2 ha</th>
<th>2 - &lt;5 ha</th>
<th>&gt; 5 ha</th>
</tr>
</thead>
<tbody>
<tr>
<td>Holdings</td>
<td>11,959</td>
<td>943</td>
<td>5,596</td>
<td>2,547</td>
<td>1,752</td>
<td>959</td>
<td>162</td>
</tr>
<tr>
<td>%</td>
<td></td>
<td>51%</td>
<td>23%</td>
<td>16%</td>
<td>9%</td>
<td>1%</td>
<td></td>
</tr>
</tbody>
</table>

Average holding : 0.876 ha
Typical Holdings
Distribution of Area under vineyards

- 0 - <0.5ha: 66%
- 0.5 - <1ha: 15%
- 1 - <2ha: 8%
- >2ha: 11%
- 0 - <0.5ha: 66%
Terraced Fields Showing Parcel Usage
Percentage Distribution of Land Area (ha) per Type of Field Crops Cultivated

- Potatoes: 32%
- Cauliflowers: 5%
- Marrows: 6%
- Onions: 9%
- Melons: 9%
- Beans: 10%
- Tomatoes: 10%
- Others: 19%
Fruits and Vegetables sold through Organized Market.

- 2000: 39,509,772 kgs
- 2001: 36,725,191 kgs
- 2002: 39,800,198 kgs
- 2003: 38,057,966 kgs
Fruits and Vegetables sold through Organized Market.

2000: 5,802,749
2001: 6,438,049
2002: 6,823,510
2003: 6,744,092
Percentage distribution of agricultural output by type of products.

- Crop Output: 36%
- Animal Products: 20%
- Animals: 44%
Dairy Farming

- Highly intensive - No grazing
- ~45% of agricultural area is used for cereal fodder
- Dairy milk production constitutes the country’s fresh milk supply
## Animals Slaughtered at Abattoirs (Heads)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle</td>
<td>5,564</td>
<td>5,169</td>
<td>-7%</td>
</tr>
<tr>
<td>Pig</td>
<td>123,788</td>
<td>101,229</td>
<td>-18%</td>
</tr>
<tr>
<td>Broilers</td>
<td>4,529,901</td>
<td>2,534,695</td>
<td>-44%</td>
</tr>
</tbody>
</table>
## Purchases of Livestock Products from EU and 3\textsuperscript{rd} Countries (1000 t)

<table>
<thead>
<tr>
<th></th>
<th>2001</th>
<th>2004</th>
<th>Percentage difference</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beef</td>
<td>5.58</td>
<td>7.83</td>
<td>+40%</td>
</tr>
<tr>
<td>Pork</td>
<td>3.64</td>
<td>5.1</td>
<td>+40%</td>
</tr>
<tr>
<td>Poultry</td>
<td>1.16</td>
<td>4.51</td>
<td>+289%</td>
</tr>
</tbody>
</table>
Agricultural Constraints - Physical

- South of 40th parallel
- Semi-arid climate
- Irregular rainfall
- Salinity
- Young, shallow calcareous soils
- Low organic matter
- Windy days constitute 92% of the year
Agricultural Constraints - Socio-economic

- Ageing farmer population
- Land fragmentation - average holding size of 0.876 ha
- High opportunity cost of land
- Maintaining feed price stability
- Land ownership problems
- Insularity
- Over reliance on imports of agricultural inputs
- Extraordinary transport costs
Post-Accession Problems

- Increased importation - not solely from Europe
- North-African fruit and vegetable imports when local prices are at their highest
- Considerable decrease of poultry production due to a surge in importation
- Limited area based payments proving as a disincentive for small holdings (74% being less than 1 ha)
- Difficulty in penetrating EU market (multi national monopolies)
How were these addressed?

- Direct income support for farmers (SMPPMA)
- Financial support for restructuring of processing industry
- Rural development plan provides support other than SMPPMA
- Malta’s status as LFA
- Negotiated measures on specific sectors
Special Market Policy Programme for Maltese Agriculture (SMPPMA)

- Levies were phased out completely by membership.
- The SMPPMA provides for the removal of levies and their replacement with direct income support to farmers.
- This financial assistance allows local production to compete in the single market.
- A maximum level of assistance upon membership followed by a gradual phasing out by 2014 at the latest.
### Special Market Policy Programme for Maltese Agriculture *(Mainly State Aid)*

<table>
<thead>
<tr>
<th>Sector</th>
<th>Paid May 04 - Jun 05 Euros</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pig meat</td>
<td>3,706,069</td>
</tr>
<tr>
<td>Poultry meat</td>
<td>621,003</td>
</tr>
<tr>
<td>Eggs</td>
<td>2,314,477</td>
</tr>
<tr>
<td>Meat processing plants (re-structuring aid)</td>
<td>756,319</td>
</tr>
<tr>
<td>Tomatoes for processing</td>
<td>1,630,859</td>
</tr>
<tr>
<td>Vines - Area Aid</td>
<td>407,183</td>
</tr>
<tr>
<td>Vines - New plantings</td>
<td>910,066</td>
</tr>
<tr>
<td>Vines - Aid to Vintners</td>
<td>385,391</td>
</tr>
<tr>
<td>Fruit, vegetables &amp; potatoes</td>
<td>2,345,162</td>
</tr>
<tr>
<td>Milk (re-structuring aid)</td>
<td>1,115,256</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>14,191,785</strong></td>
</tr>
</tbody>
</table>
1\textsuperscript{st} and 2\textsuperscript{nd} Pillar Aid (Euros)

- Rural Development: 5,452,864 (85%)
- Livestock Premia: 812,782 (13%)
- Arable Aid: 137,141 (2%)
Number of Beneficiaries

Rural Development
7,511
60%

Arable Aid
4,312
34%

Livestock Premia
701
6%
Average Amount per Beneficiary (Euros)

- Livestock Premia: 1,159 Euros (60%)
- Arable Aid: 32 Euros (2%)
- Rural Development: 726 Euros (38%)
Data Sources:

- National Statistics Office, Malta
- Ministry for Rural Affairs and the Environment
- Malta – EU Information Centre
Thank you