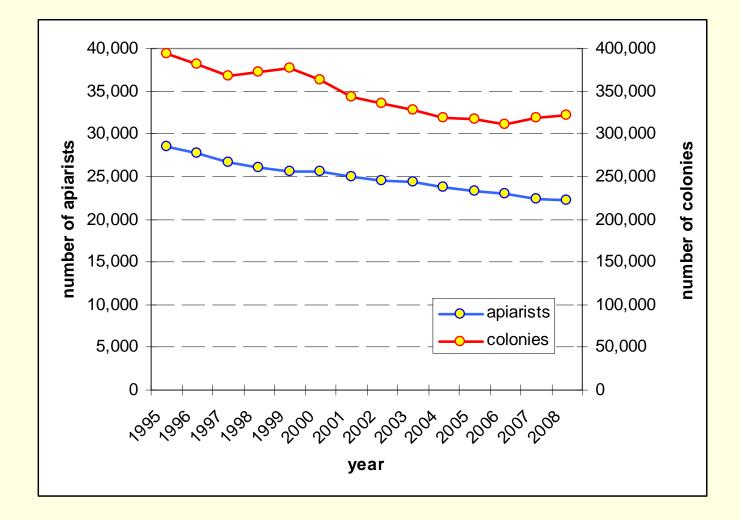
Evaluation of the Austrian National Apiculture Programme 2004/05-2006/07 General lessons learned

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- Organisational structure:
 - Umbrella organisation "Biene Österreich" with two members:
 - Austrian Association of professional beekeepers (ÖEIB): 1% of apiarists, 13% of colonies, 175 colonies per apiarist in average
 - Austrian Association of beekeepers (ÖIB): 99% of apiarists, 87% of colonies, 13 colonies per apiarist in average

- Results of a survey in Upper-Austria (3,881 apiarists) (Österreichisches Imkereizentrum 2003):
 - 5% of beemasters are female
 - Age: 61.5 years in average
 - 49% retirees, 20% employees, 14% workers, 12% farmers
 - In average an apiarist is active since 26 years
 - For 14% of interviewees beekeeping is a source of income
 - Carnica is the most kept bee species

- Austrian average annual honey production:
 6,160 tons
- Yield per colony: 21.56 kg
- Honey price in 2008: 6.15 €
- Average annual demand per inhabitant: 1.2 kg
- Self-supply rate of honey: 59%
- Import of more than 5,000 tons in 2007/08, mostly from Germany and Hungary
- Export of 1,100 tons, mostly to Switzerland

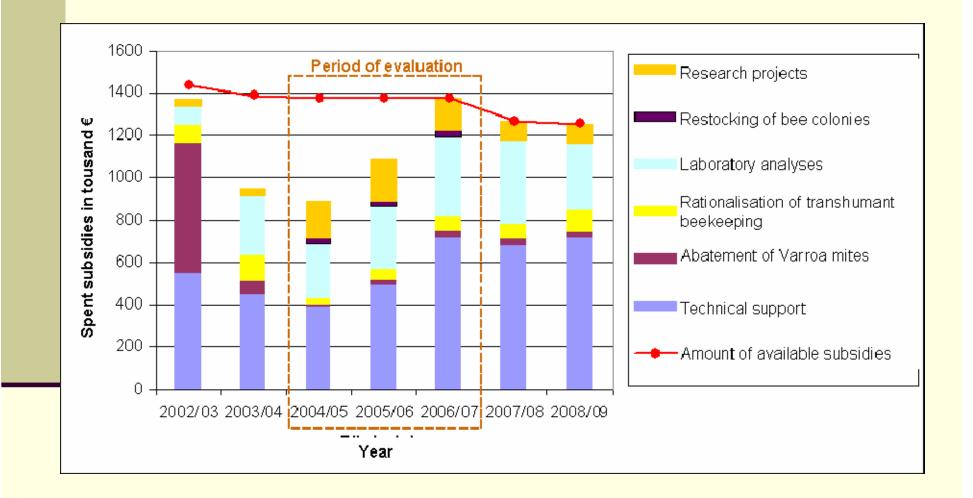


First national programme in 1997

- Current programme is based on Regulation (EC) 797/2004
- EU co-finance by 50%



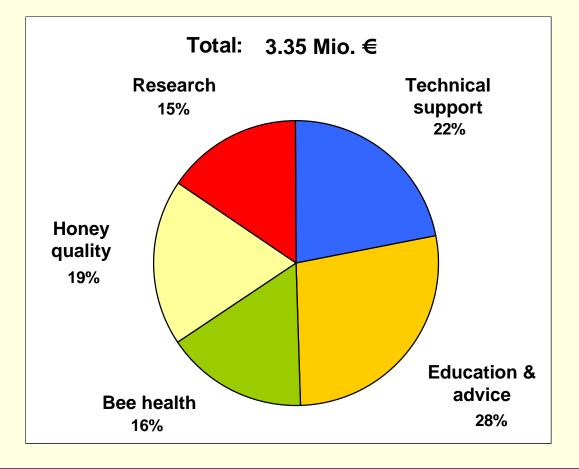
Austrian Apiculture Programme - 2



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Austrian Apiculture Programme - 3

Amount of subsidies 2004/05-2006/07



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Application and payment data (AMA), data about the Austrian beekeeping sector (BMLFUW, BÖ, ÖEIB)

Investment support

Subsidy rate: 42 or 48%

Preconditions: minimum costs of €2,000,-, minimum number of colonies = 58

| Characteristics | Investment support | | | Support of small equipment | | |
|--|--------------------|---------|---------|----------------------------|---------|---------|
| Characteristics | 2004/05 | 2005/06 | 2006/07 | 2004/05 | 2005/06 | 2006/07 |
| No. of applications | 34 | 46 | 43 | 73 | 410 | 651 |
| No. of colonies per application in average | 192 | 189 | 172 | 51 | 33 | 30 |
| Paid subsidies in € | 71,365 | 112,646 | 103,345 | 21,623 | 98,188 | 195,209 |
| Subsidy per colony in average | 12.02 | 12.94 | 15.01 | 5.82 | 7.19 | 10.07 |
| Share of participation in HQP* in % | 79 | 89 | 98 | 100 | 100 | 100 |

- Support of small equipment
 - Subsidy rate: 40%
 - Preconditions: participation in *Honey Quality Programme

Support of small equipment

Average shares of submitted costs in maximum eligible costs per year and per federal state

| Federal State | 2004/2005 | 2005/2006 | 2006/2007 | Total average |
|---------------|-----------|-----------|-----------|---------------|
| В | 35 | 130 | 114 | 107 |
| K | 89 | 151 | 80 | 106 |
| NÖ | 96 | 146 | 90 | 107 |
| OÖ | 107 | 157 | 109 | 129 |
| S | 113 | 165 | 123 | 136 |
| ST | 106 | 137 | 85 | 105 |
| Т | 93 | 165 | 109 | 125 |
| V | 94 | 115 | 121 | 119 |
| W | - | 122 | 119 | 119 |
| Austria | 103 | 151 | 101 | 119 |

Educational and advisory measures

- Seminars, trainings and courses
 - High interest in topics like management of colonies and enterprises, production and marketing of bee products

| Year | No. of courses | No. of participants | Subsidies in € | |
|-------------------|----------------|---------------------|----------------|--|
| 2004/05 | 1,049 | 22,213 | 213,850 | |
| 2005/06 | 991 | 22,386 | 214,650 | |
| 2006/07 | 1,151 | 25,148 | 252,902 | |
| Total | 3,191 | 69,747 | 681,402 | |
| Change 07/04 in % | 9.72 | 13.21 | 18.26 | |

Improvement of honey quality

Physical-chemical analyses of honey by laboratories

80% subsidy rate

| Characteristics | 2004/05 | 2005/06 | 2006/07 | Total |
|---|---------|---------|---------|--------|
| Number of beneficiaries * | 2,203 | 2,444 | 3,049 | 7,696 |
| Share in total number of apiarists (in %) | 9 | 10 | 13 | 11 |
| Number of specimens | 3,255 | 4,136 | 4,764 | 12,155 |
| Average number of specimens per beneficiary | 1.48 | 1.69 | 1.56 | 1.58 |
| | | | | |

* several sendings of specimens per apiarist are possible

Specific conclusions

- Support of investment and of small equipment set incentives to improve the quality of bee products
- Smaller enterprises receive more subsidies per colony
- The demand on the purchase of small equipment is very high
- High demand on fundamental knowledge
- Rising awareness regarding honey quality
- The Austrian Apiculture Programme is an important basis of the nationwide maintenance of sustainable apiculture



General recommendations

- New support programmes and measures need time for acceptance
- Clear definition of aims and target groups
- Utilisation of synergy effects
- Accompanying educational measures



Thank you for your attention!



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