

Steuerberatung · Wirtschaftsprüfung · Consulting

Innovative ways of collecting data to increase the farmers

23rd Pacioli-workshop

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Persönlich beraten, österreichweit.

Specific situation in Austria



- 80% of the farmers are in less favored areas
- Only 1/3 of the farmers all full time farmers
- For tax reasons nearly 90% of the farmers don't have a book keeping system
- Most of the farmers have no information concerning their income situation
- Minister of Agriculture and Environment: yearly report to the parliament about the farmers income



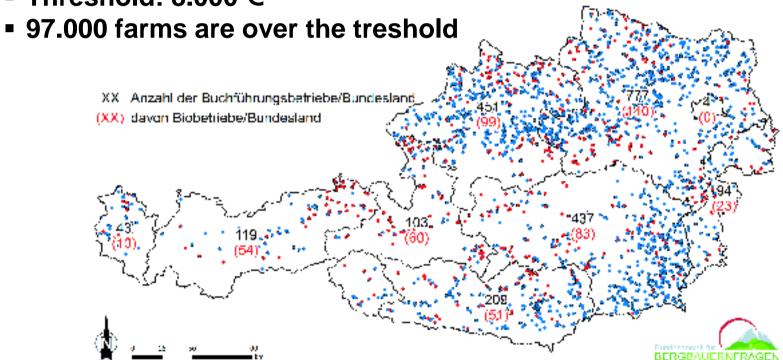
National FADN is an important information tool

Distribution of all FADN farms

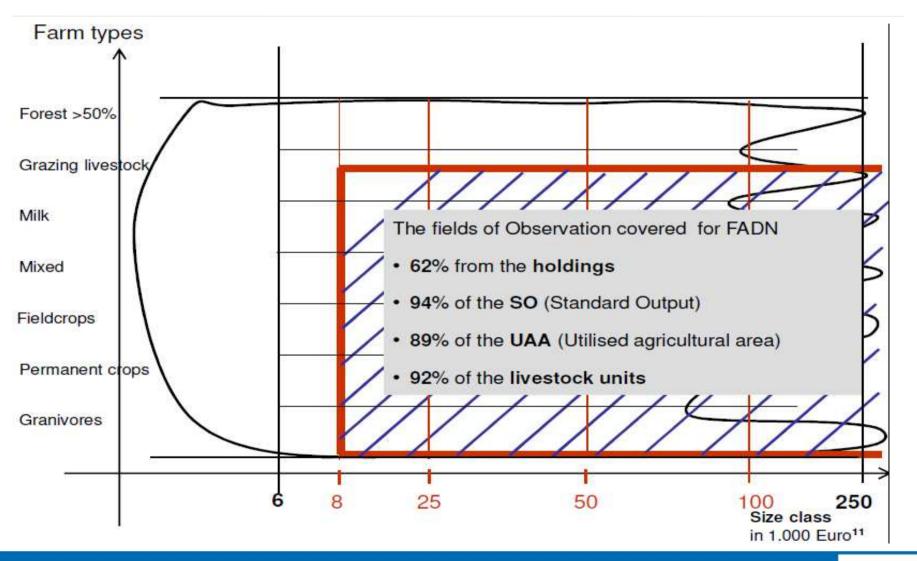


■ FADN sample: 2.200 farms

■ Threshold: 8.000 €



Selection Plan for the FADN



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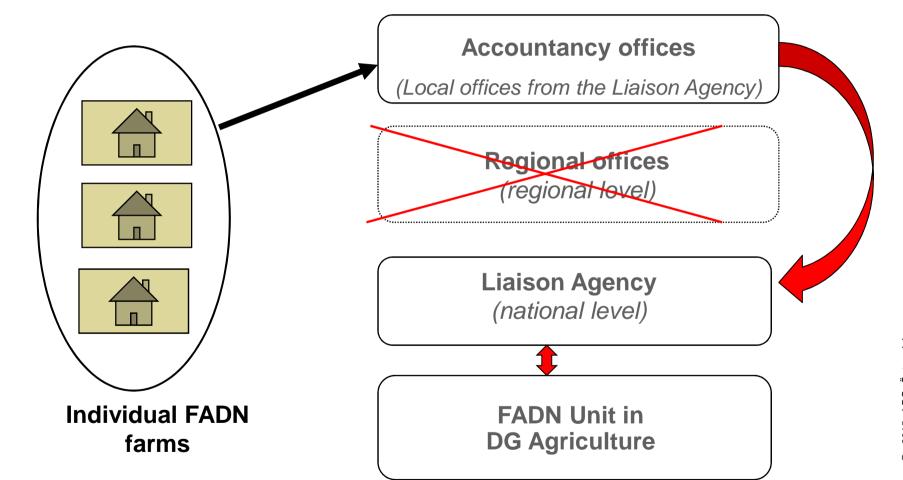
Farm recruitment



- Annual data check: comparison beetween actual and target data related to the selection plan
- Tests on basis of IACS data
- Recruitment of farms with support of the Chamber of Agriculture
- Around 5 8 percent of the farms are annually replaced
- Some farms are more then since 50 years in the FADN sample
- New farms: usally 3 visits per year

Organization of the data collection



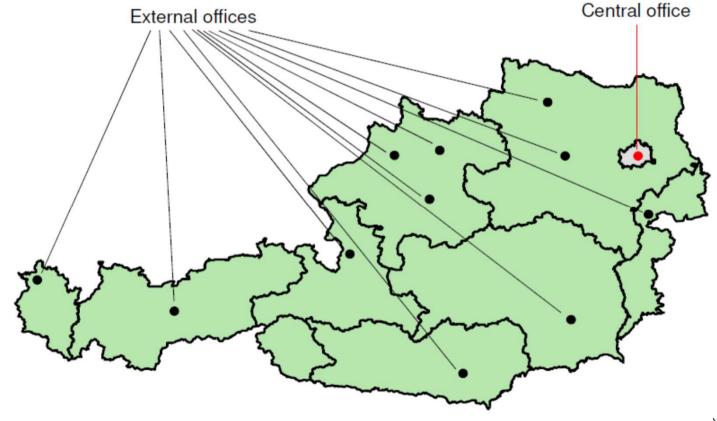


National structure (Liaison Agency)



Data:

- Collection
- Validation
- Analysis



Collected data for the national FADN



- Data refer to the agricultural activities of the holding
- Data refer to the other gainful activities (OGA)
- Off farm income and working time
- Private consumption





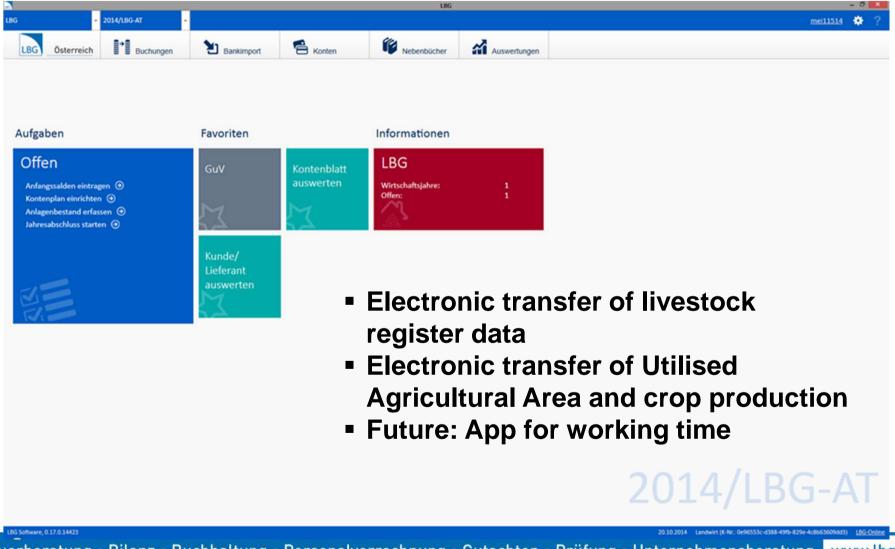
Austrian IT-system



- 90% of the farmers are using IT applications for the data collection
- Specific developed software for the farmers (free of charge)
- Basic of the computer program: SQL; C++
- Control program with plausibility check for national and international aims (data validation)
- About 6.000 tests which start at local level by the advisors
- Requests for information from and to the European Commission on national level is access to all FADN farms

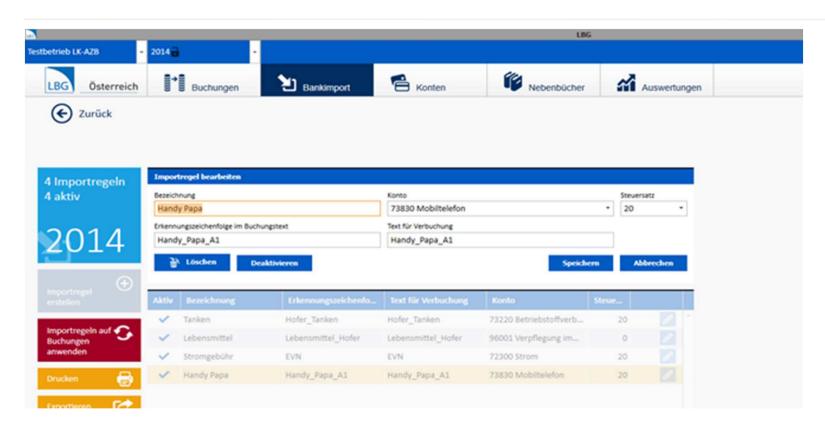
User friendly software for the farmers





User friendly software for the farmers





- Electronic transfer of bank data
- Next year: Electronic transfer of cash payment





Feedback report with development over years

- Make discussion more specific
- Increases understanding of economic performance

Benchmark report with a group of similar farms

- Makes differences explicit
- Helps to discuss and find ways to improve performance



Conclusions



Innovative ways of data collection to increase the farmers an keep them as long as possible in FADN:

- Modern and user friendly IT-Software
- Good educated advisers and at least one visit per year (business confidence)
- Fee for farmers (110 € per year)
- Feedback reports for farmers

