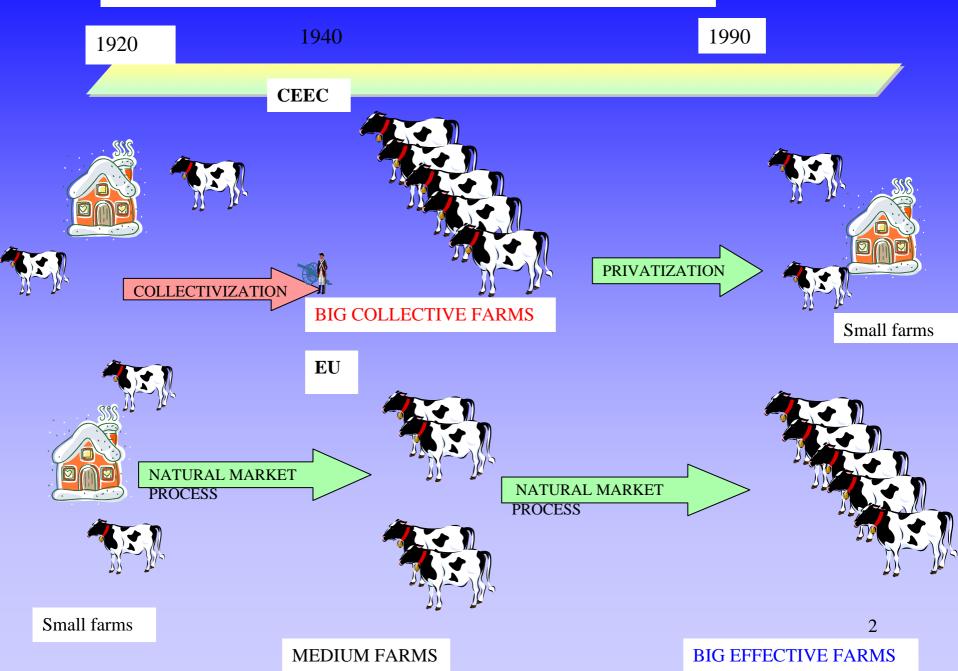
The Conference CONSERVATION AND ACTIVE MANAGEMENT OF AnGR

2005, 31 March, FAO Minsk

Structural Development in livestock sector

Dr. A. Svitojus, Vilnius, Lithuania

CHANGES OF FARM SIZE



Restructuring of Dairy Business

Privatization of dairy farms and cows...



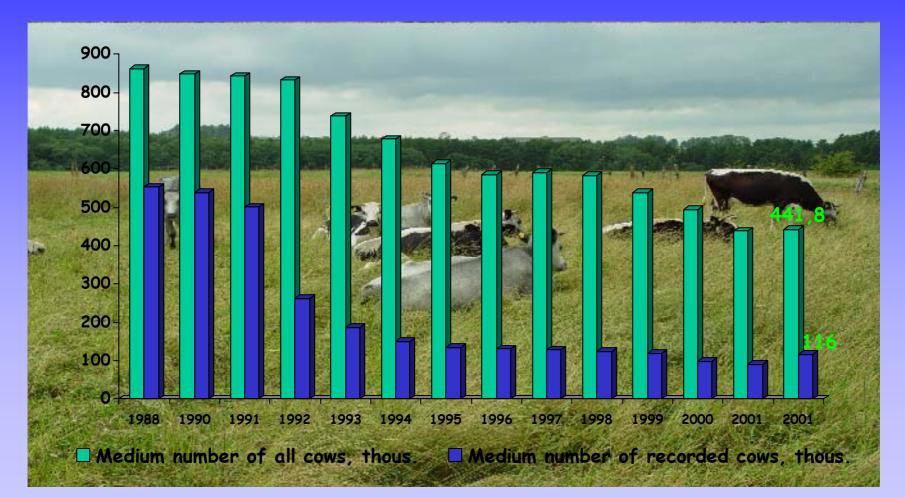




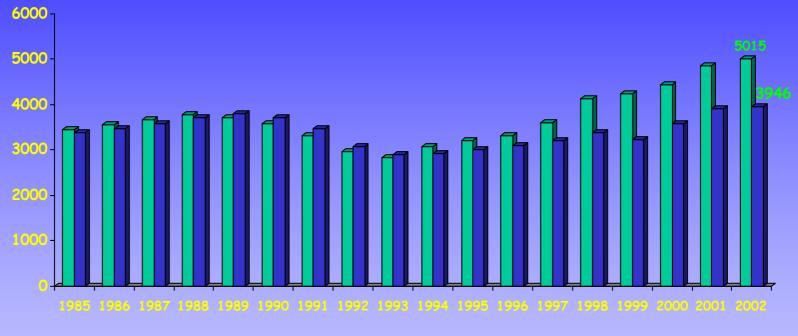




Dinamics of cows population



Dinamics of milk productivity



Productivity of recorded cows, thous. Productivity of all cows, thous.



Trends of milk quality in dairy industry by geometric mean in Lithuania

2000

thousand/ml 900-887 800-700-600-500-400-458 300-292 200-249 221 100- $\left(\right)$

2001

268

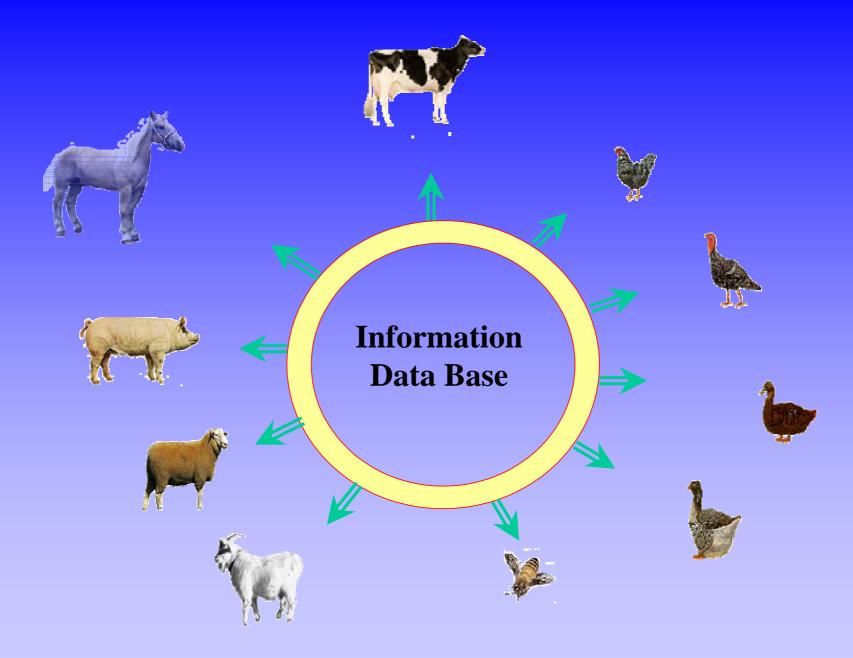
Somatic cells count

1999

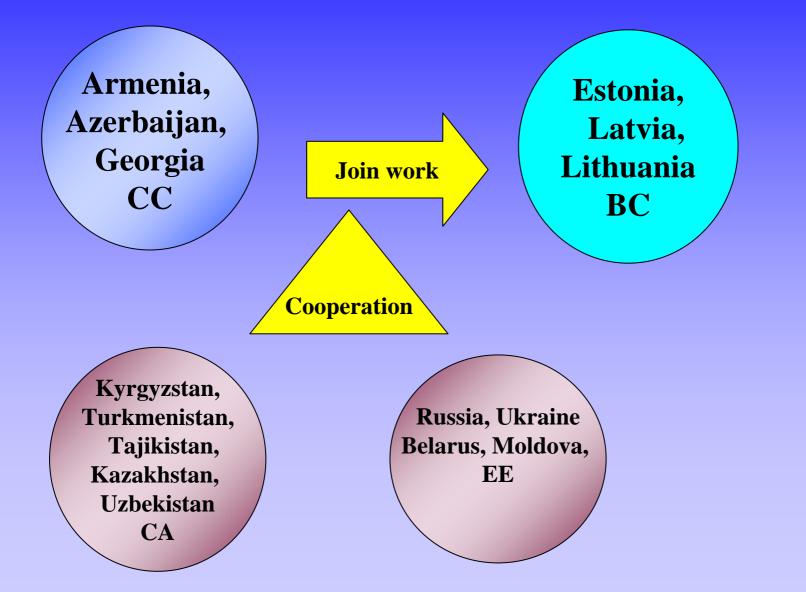
Total bacteria count

Changing of Animal Breeding Goals

- More emphasis on:
 - Protein content
 - Healthy status of dairy cows
 - Longevity traits
 - Fertility traits
 - Fitness
 - Beef traits



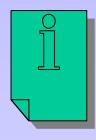
Regional status for the cooperation of the countries in AnGR





Institutional development

- Ministry of Agriculture
- Animal Breeding Supervision Service
- Animal Productivity Control
- Food and Veterinary Service
- Rural Information Center
- Agricultural Advisory Service
- Animal holders and breeders associations
- Research and Eduction establishments



Priorities

- Promotion national programs and national priorities
- Establishment of effective monitoring system
- Creation and promotion of animal products from addapted breeds
- Conservation of Animal Genetic Resources
- Creating legal framework for sustainable use animals
- Continuing education of farmers and dissemination of information
- Development and use biotechnological methods for increasing farm management

Extension Service for Future

- Need more advisers specialists, which will qualify for farm management
- Special knowledge about economic operations, farm strategies, diversification and alternative source of employment, animal breeding goals, feeding and quality programs, typical local products...
- Permanent education and training of advisers, experts and farmers

Conclusion

- Higher yield and better quality of milk and meat production:
- quality expert advisory work in extension services
- ***** applied research work
- studying and introducing of new programmes at faculties and research institutions and
- Cooperation between research institutions and extension services
- ***transfer of knowledge into practice**

⊗Let us understood <u>where we are</u>
⊙Made up our minds <u>where we want to be</u>
⊙Pushed to find the ways <u>how to get there</u>

Is a need for the establishment good farm management, extension and information system and good relations with producers and consumers



