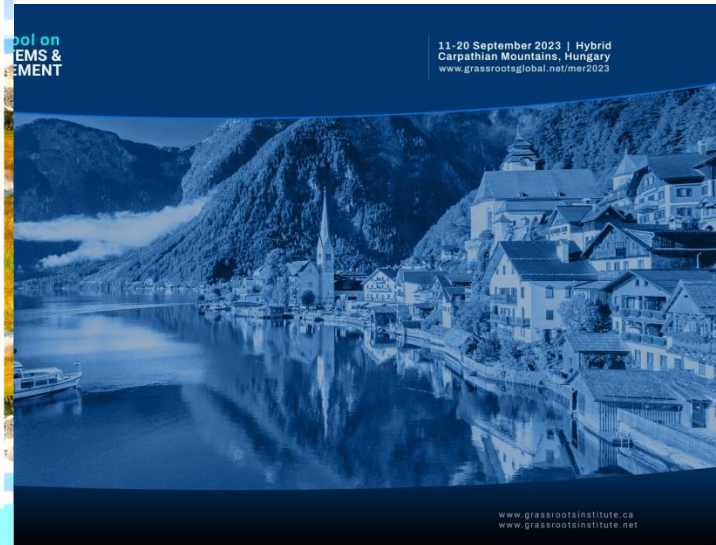
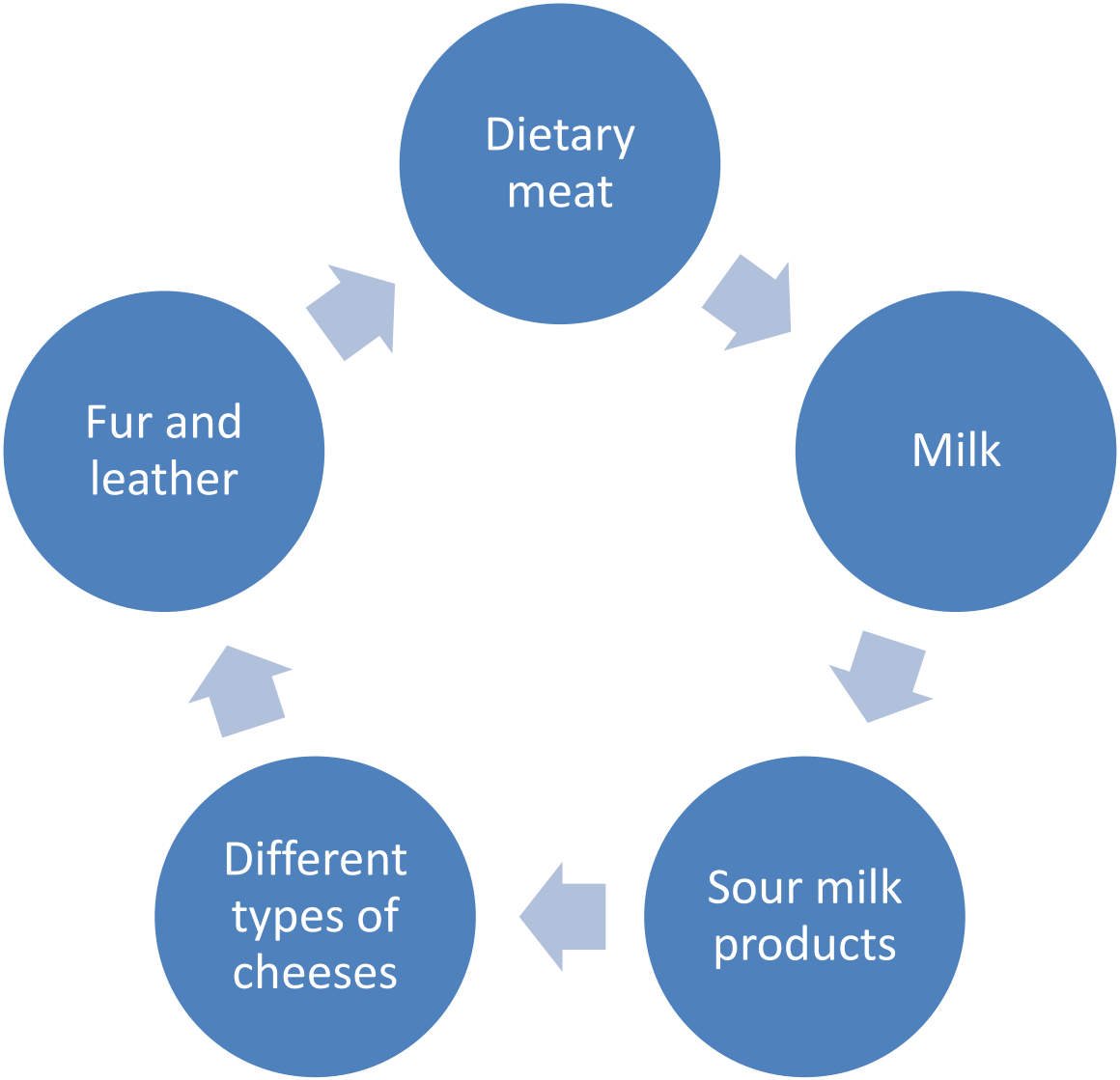
PROSPECTS FOR THE DEVELOPMENT OF GOAT BREEDING IN UKRAINE

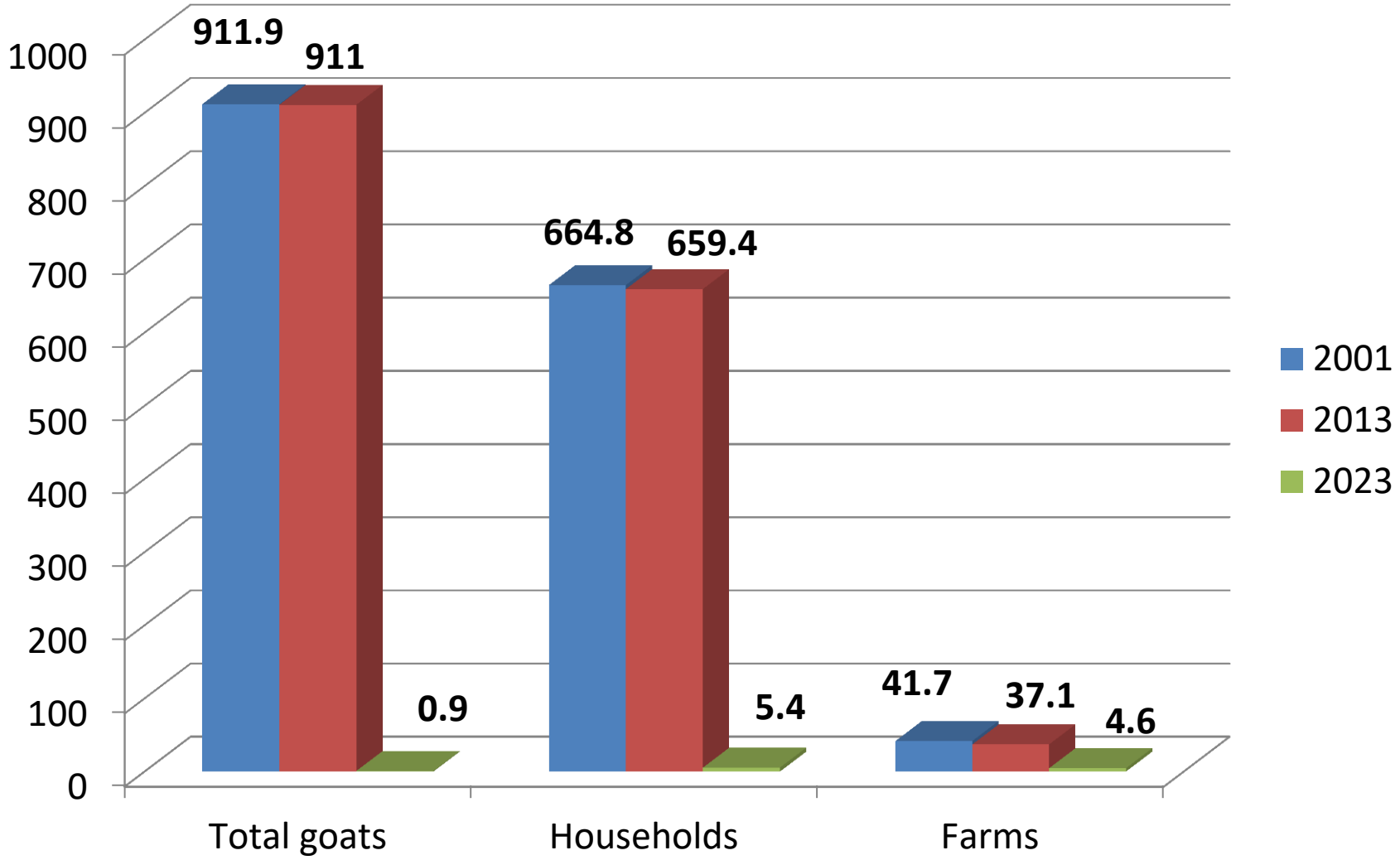
GRASSROOTS INSTITUTE



Goat breeding is a unique branch of animal husbandry



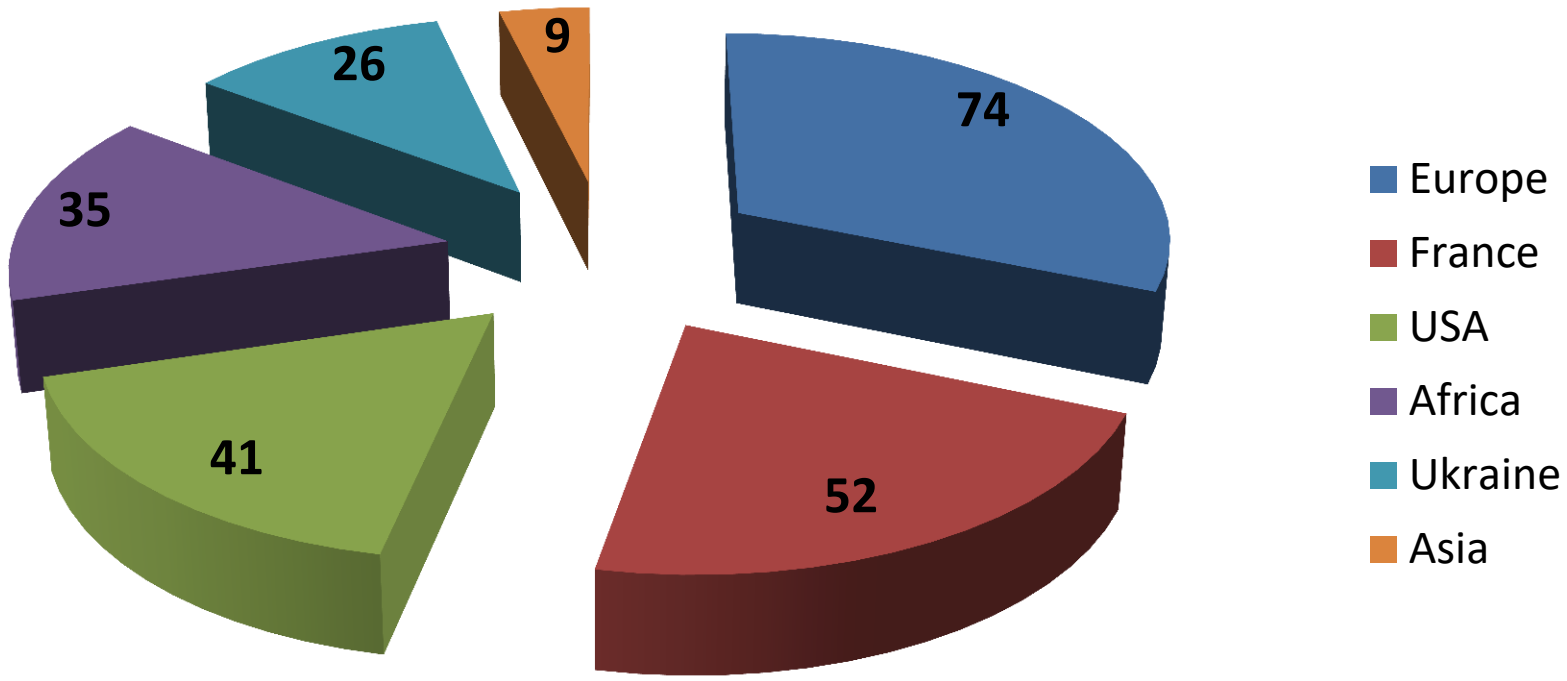
Dynamics of the goat population in Ukraine, heads



Goat's milk has a number of unique properties:

- according to it’s amino acid composition, goat's milk is close to women's milk, it is used for feeding babies;
- easily digested;
- goat's milk contains calcium, phosphorus, cobalt, selenium, vitamins of group B, A, C, E;
- it has increased anti-infective, anti-anemic and anti-hemorrhagic properties (milk doesn’t sour for a long time);
- milk during milking has low bacterial contamination (from 16 to 40 thousand/ml);
- goat's milk doesn’t cause allergies.

Cheese production in the world, %



The farms of Ukraine mainly breed dairy and combined productivity animals

Zaanen breed

Togenburg breed

Alpine breed

Anglo-Nubian breed

For the effective development of the goat breeding industry in Ukraine, it is necessary to:

- separate goat breeding from sheep breeding into a separate branch of livestock breeding for the purpose of conducting a clear statistical analysis;
- to develop the regulatory framework of the industry, technological regulations and standards that are adapted to international requirements;
- carry out breeding work with goats at the state level;
- establish clear zootechnical and breeding records;
- develop selection programs for breeding goats;
- import highly productive animals of specialized breeds for the purpose of crossing them with local females;

- to expand the breed composition of the goat population;
- create specialized high-tech goat farms and complexes with a closed cycle of milk production and processing;
- to encourage small producers to create cooperatives in order to strengthen market competition, access to soft loans and interaction between farmers;
- to implement new technologies in the development of the industry and the production of dairy products;
- establish tax benefits for farms;
- direct budget funds to the accelerated growth of the goat population and increase in their productivity;
- provide appropriate scientific support for the development of the industry;
- use foreign experience in goat breeding.