



KAZAKHSTAN

Expertise development for milk production in Kazakhstan – Phase 2

Development of expertise and structures for sustainable milk production extension service for household farms and small and medium-sized enterprises in southern Kazakhstan

The Agriculture in Kazakhstan


Kazakhstan’s agricultural and food sector is heavily dependent on imports and raw materials. Livestock farming is mainly carried out by households/smallholders, which account for the largest share of domestic milk production, but are unable to meet the country’s overall demand. The disparity between the contribution of agriculture to GDP (5.1 per cent) and the high proportion of employees in the agricultural sector (over 20 per cent) indicates that productivity is still too low. The Kazakh government is therefore working on modernising and expanding the agricultural and food sector.

The Project

The bilateral cooperation project promotes the exchange of expertise and supports the Kazakh partners in establishing a training centre for extension officers in the field of milk production. The project aims to train and educate future extension officers on modern and animal-friendly production systems in the dairy sector. The aim is to improve milk quality, animal welfare and health as well as the income of all milk-producing farms. The results of the project will be made available to expert groups and the Kazakh government for the further development of the dairy sector programme and agricultural policy.

Project Goals


- Technical and methodological support for the establishment and operation of a training centre for modern milk production in southern Kazakhstan;
- Development and implementation of a training and education concept for future extension officers in milk production;
- Development and implementation of an advisory approach for milk-producing household smallholdings;
- Organisation of specialist seminars, practical courses and demonstration days.




PROJECT TITLE
Increasing operational expertise for the sustainable development of milk production in Kazakhstan, phase 2

TIMEFRAME
11/2023 to 10/2026

AS OF
January 2025



Animal Welfare and Animal Husbandry



Education and Training in the Agricultural Sector

With support from



by decision of the German Bundestag

Through practical training, the project has already achieved great improvements in calf and herd health, feeding efficiency and work organisation on the project’s pilot farms.





PORTRAIT KAZAKHSTAN

The Republic of Kazakhstan in Central Asia the ninth largest country on earth at 2,724,900 km² and borders Russia to the north, China and Kyrgyzstan to the south-east and Uzbekistan and Turkmenistan to the south-west. With a population of 18.8 million, Kazakhstan is one of the most sparsely populated countries in the world.

Results and Successes

Findings and lessons learnt from the first project phase have been incorporated into the Ministry of Agriculture's new dairy sector strategy and are therefore an essential basis for the future design of the dairy sector extension services in Kazakhstan. Expertise from Germany and experience from the Kazakh pilot farms will be directly implemented in extension training.



Project Partners and Cooperation

- Political partner: Ministry of Agriculture of the Republic of Kazakhstan, Department of Animal Production (MoA)

Project Partner on Operational Level

- Bayserke Agro Training Centre (AFZ)
- KazNIIZhiK: Kazakh Research Institute for Animal Breeding and Forage Production (Almaty)

Implementing Organisation

- ADT Project Consulting GmbH, Adenauerallee 176, 53113 Bonn, Deutschland - www.adtproject.de
- IAK Agrar Consulting GmbH, Bornaer Str. 16, 04288 Leipzig, Deutschland - www.iakleipzig.de



ADT Project Consulting



AGRAR CONSULTING

Promoting competence in milk

Uwe Weddige – Project Lead
Utegen Batyr Str. 3/1
041615 Arkabay
Talgar district, Almaty region

www.kfm-kasachstan.net
Facebookpage of the project



KFM

Kompetenzförderung Milch
in Kasachstan

Қазақстанда сүт өндіру
саласындағы біліктілікті арттыру



Bilateral Cooperation Programme

of the BMEL



The BKP-Projects are supported with funds from the German Federal Ministry of Food and Agriculture under the supervision of GFA Consulting Group GmbH.

PUBLISHED BY
ADT Project Consulting GmbH
Adenauerallee 176
53113 Bonn, Germany
Telefon: + 49 228 91447 30
Email: adtproject@adt.de
Web: www.adtproject.de

TEXT
ADT Project Consulting GmbH

PHOTO CREDITS
Page 1 and 2: ADT Project
Consulting GmbH (all images)

DESIGN
K-tiv.com, Berlin
Pauline De Langre
Michael Berger

AS OF
January 2025