



KAZAKHSTAN

Promoting Competence in Milk Production in Kazakhstan

The operational and institutional expertise for developing modern and sustainable milk production has increased

The Agriculture in Kazakhstan

In 2018, Kazakhstan imported approx. 450,000 tons of raw milk equivalents; the aim of the Ministry of Agriculture's dairy sector programme therefore is to reduce dependence on milk imports, strengthen domestic production and make it more competitive in the long term. It is expected that the number of farms and their productivity will increase, boosting milk production by one million tons by 2027. In particular, the ability of farms to act and the advisory skills of service providers in the dairy sector must be expanded and improved to achieve this.

The Project

The project will provide training in modern dairy production technologies and systems to specialists and managers of selected dairy pilot farms, supporting specialised institutions and Kazakh professionals. The pilot farms will also be advised on planning and implementing investments in dairy farming to increase milk production through modern, sustainable, animal welfare-oriented production systems. The results will further develop the "Milk Sector Programme" of the Ministry of Agriculture in Kazakhstan.

Project Goals

- The main goal of the project is to develop sustainable milk production in Kazakhstan. To achieve this,
- the professional competencies of farms, extension service providers and specialised institutions will be increased,
- pilot farms must improve their results and align their investments with modern production systems,
- modern technologies and systems must be publicised, and
- the results must be used in developing the Kazakh "Milk Sector Programme".



Fodder harvest in Kazakhstan



PROJECT TITLE

Increase of Operational Expertise for the Sustainable Development of Milk Production in Kazakhstan

TIMEFRAME

11/2019 to 10/2023

AS OF

September 2022



Animal Welfare and Animal Husbandry



Education and Training in the Agricultural Sector

With support from



Federal Ministry of Food and Agriculture

by decision of the German Bundestag



PORTRAIT KAZAKHSTAN

The Republic of Kazakhstan in Central Asia is the world's ninth largest country with a total area of 2,724,900 km². It borders Russia to the north, China and Kyrgyzstan to the southeast and Uzbekistan and Turkmenistan to the southwest. With its 18.8 million inhabitants, Kazakhstan is one of the most sparsely populated countries in the world.

Results and Successes

The experiences and findings of the project were recently incorporated into the new sector strategy for the further development of dairy advisory services in Kazakhstan by the Ministry of Agriculture, thus providing an essential basis for the future design of effective farm advisory services in the country.

So far, 17 modules of a “dairy production advisory guide” (including fact sheets, checklists, and calculation tables) have been developed, and several seminars have been held with the agricultural credit cooperation, ACC.

In 2021, the project successfully organised more than 30 training days with international experts and 60 individual farm consultations. The topics covered include herd management, animal welfare, animal health and hoof care, feed preparation and processing..



Project Partners and Cooperation

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

Project Partner on Operational Level

- Kazakhstan Research Institute of Animal Husbandry and Feed Production, located in Almaty (KAZNIIZHIK)
- Agricultural Credit Cooperation (ACC)
- Dairy Cattle Association

Implementing Organisation

- ADT Project Consulting GmbH, Adenauerallee 174, 53113 Bonn, Deutschland - www.adtproject.de
- IAK Agrar Consulting GmbH, Bornaer Str. 16, 04288 Leipzig, Deutschland - www.iakleipzig.de



Kompetenzförderung Milch

Uwe Weddige - Project Lead
Kenessary 40,
010000 Nursultan

www.kfm-kasachstan.net
Facebookpage of the project



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 174
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
September 2022