

NATIONAL PROJECT ON THE DEVELOPMENT OF AGRO-INDUSTRIES REPUBLIC OF KAZAKHSTAN FOR 2021-2025

• MAIN OBJECTIVES OF THE NATIONAL AGRICULTURAL DEVELOPMENT PROJECT 2021-2025

- 1 INCREASE IN LABOUR PRODUCTIVITY BY A FACTOR OF 2,5
- ✓ Increase in fertilizer application rate to 29% of total crop area
- ✓ Increased use of high-quality seeds to 98%
- √ 6% technology upgrade rate
- ✓ Increase of land use with water-saving technologies (drip irrigation, rainfall) to 450,000 hectares
- ✓ Increase in mean live weight of cattle to 400 kg
- ✓ Increase the share of completed research implemented in agro-industries to 20%

2,4 mill.tenge

2019

6,2 mill.tenge

2 AVAILABILITY OF BASIC FOODSTUFFS OF DOMESTIC PRODUCTION

- ✓ Increase apple production to 350,000 tons
- ✓ Increase in sausage products to 75,000 tons
- ✓ Increase in poultry production to 524,000 tons
- ✓ Increase in fish production to 84, 500 tons
- ✓ Increase vegetable production to 4,569.800 tons
- DOUBLING AGRICULTURAL EXPORTS 70% OF PROCESSED PRODUCTS
- ✓ Implementation of 194 new and upgraded export-oriented processing plants
- ✓ Equipping the veterinary service, increasing the salaries and responsibilities of veterinary doctors
- 🗸 🛮 Introduction of a Quarantine Phytosanitary Risk Management and Traceability System

3,3 billion. \$ 2019 2025

4 STEADY INCREASE IN THE INCOMES OF 1 MILLION RURAL INHABITANTS THROUGH THE FORMATION OF 7 LARGE ECOSYSTEMS AND THE IMPLEMENTATION OF INVESTMENT PROJECTS

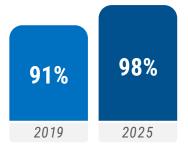
✓ Implementation of 582 investment projects

✓ development of agricultural cooperation

INCREASE IN LABOUR PRODUCTIVITY BY A FACTOR OF 2.5



LEVEL OF USE OF HIGH-QUALITY SEEDS



- Establishing a traceability system for seeds
- ✓ Technical equipment of seed farms Implementation of State
- ✓ support measures



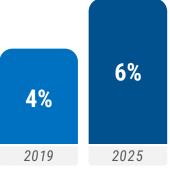
LEVEL OF FERTILIZATION



- ✓ Organic fertilizer subsidy
- Improvement of the work of the National Centre of Agrochemical Science and Methodology and its material and technical facilities



LEVEL OF EQUIPMENT UPGRADE



- ✓ Increase of authorized capital «KazAgroFinas» to finance the acquisition of equipment, feed preparation equipment and mobile systems for subsequent leasing
- ✓ Investment subsidy

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LAND AREA USING WATER-SAVING TECHNOLOGIES



- ✓ Ensuring equal access to water for farmers
- √ 88 / 2000
- ✓ Investment subsidies for water-saving projects
- Production of modern irrigation systems with capacity up to 1,000 units per year

2025

INCREASE IN LABOUR PRODUCTIVITY BY A FACTOR OF 2.5



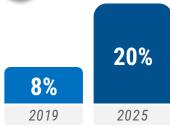
AVERAGE LIVE WEIGHT



- ✓ Farm loans and subsidies to increase the number of farm animals, investment projects
- ✓ Stimulation of fodder production through leasing of machinery, subsidization of seeds and irrigation
- Development of cropping, grazing infrastructure
- ✓ Promotion of modern breeding methods (artificial insemination, embryo transplantation)
- Training and professional development



PERCENTAGE OF COMPLETED RESEARCH PROJECTS IMPLEMENTED



Percentage of completed research implemented

- Creation and operation of a situational and analytical centre of MOA RK on the basis of NASEC for carrying out complex analysis, assessment of prospects and forecast of development of agro-industrial complex o
- ✓ Development of agrarian science by financing research for strategic objectives in agriculture by means of programme-specific financing on a competitive basis and outside competitive procedures; Sectoral grant financing with a focus on financing scientific communities, financing the commercialization of research and the transfer of agro-technologies, and modernizing research organizations
- Expansion of the network of existing centres for the dissemination of knowledge through higher education institutions, research institutes, experimental farms, colleges and agricultural units

PROVISION OF BASIC PRODUCTS OF DOMESTIC PRODUCTION

WORK ON PRODUCTS, ETC. ON 29 SOCIALLY SIGNIFICANT PRODUCTS 19:

PRODUCTION, COVERAGE OF 100% AND MORE

Potatoes, cucumbers, beets, rice, grain of wine, lamb, egg, wheat flour, bread, pasta, milk, salt

PRODUCTS, 80% AND MORE

Tomatoes, carrots, cabbage, onions, peppers, beef, horse meat, pork, sour milk butter, sunflower oil

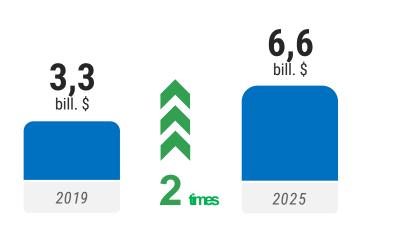
AVAILABILITY OF 80% AND LESS

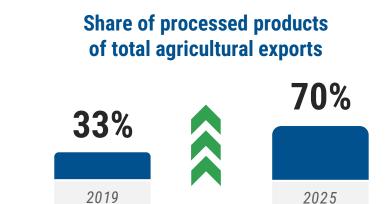
Poultry meat (58.3%), sausage (62%), cheese and curds (57%), apples (62.9%), sugar (46.6%), fish (60.8%)

NAME	2019 (BASIC)	2021	2022	2023
CHICKEN MEAT	58,3%	75%	89%	100%
SAUSAGE GOODS	62%	70%	85%	100%
CHEESE AND COTTAGE CHEESE	57%	70%	80%	100%
APPLE	62,9%	80%	88%	100%
SUGAR	46,6%	65%	70%	80%
FISH	60,8%	75%	80%	100%

i			by 2024
 	projects	QUANTITY	CAPACITY, THOUSAND TONS
•	DAIRY AND CASH FARMS	105	403
	GARDENS	6,6 тыс. га	101,3
	MEAT PROCESSING PLANTS	6	103
	POULTRY FARMS	11	285
<u> </u>	FISH PRODUCTION	8	13,5
-	SUGAR FACTORIES	1	150

DOUBLING AGRICULTURAL EXPORTS TO 70% WITH 70% VALUE ADDED





- IMPLEMENTATION OF 194 NEW AND UPGRADED EXPORT-ORIENTED PROCESSING PLANTS
- EQUIPMENT OF THE VETERINARY SERVICE, SALARY INCREASES AND RESPONSIBILITIES OF BRANCHES
- INTRODUCTION OF A QUARANTINE PHYTOSANITARY RISK MANAGEMENT SYSTEM AND TRACEABILITY

STABLE INCREASE IN THE INCOMES OF 1 MILLION RURAL DWELLERS THROUGH THE FORMATION OF 7 LARGE ECOSYSTEMS AND THE IMPLEMENTATION OF INVESTMENT PROJECTS

North Kazakhstan region



FOR THE PRODUCTION AND IN-DEPTH PROCESSING OF GRAIN CROPS with a capacity of 300,000

Almaty and Aktobe regions



FOR THE PRODUCTION AND PROCESSING OF OVINE MEAT 15,000 t. of AND BOVINE with a capacity of 20,000 t. of

Akmolinsk, East Kazakhstan, North Kazakhstan regions



FOR THE PRODUCTION AND PROCESSING OF OILSEEDS, with a total capacity of 700,000 tons. MT

Almaty, Pavlodar, North Kazakhstan regions



FOR MILK PRODUCTION AND PROCESSING Total capacity 204,000. tons

Zhambyl regions



PRODUCTION AND PROCESSING OF 5,000 TONS OF FRUIT AND VEGETABLES

Almaty, Zhambyl, Turkestan regions



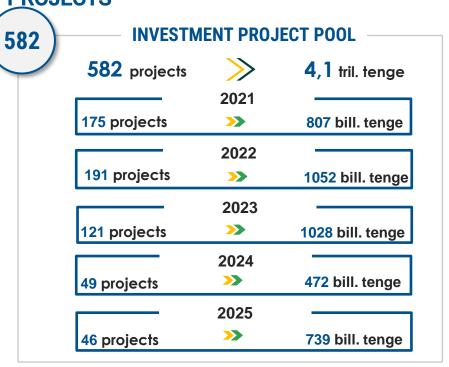
FOR FRUIT PRODUCTION AND PROCESSING

Total capacity 5,000. tons

Almaty, Zhambyl regions



FOR THE PRODUCTION OF SUGAR Total capacity 150,000. tons



THE INTENDED EFFECT

agricultural productivity

2,4 mill. tenge

2019



6,2 mill.tenge

2025

PROVIDED WITH WORK

500 thous. person

CREATED

70 thous. family farmers

INCREASE THE INCOME

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