Annex 2. Our contribution to the SDGs

UN SDGs

Targets for the UN SDGs

Measures for 2024

Sections of **Sustainability Report** 2024



Reducing injury rates and improving workplace safety.

Increase funding for health care and job training.

Ensure health coverage.

For regions/local community:

- The National Coordination Centre for Emergency Medicine was launched in Astana, where more than 100,000 residents of remote areas receive medical care every year.
- A D-WALL robotic laboratory was purchased for the National Centre for Children's Rehabilitation in Astana to improve the quality of rehabilitation of children and teenagers with cerebral palsy and autism.
- As part of the Medical Trains project, more than 100,000 residents of remote areas received access to quality medical and legal assistance.

For employees:

- Investments in occupational health & safety amounted to KZT 119 billion.
- There is a systematic decrease in injury rates. Thus, compared to 2021, the lost time injury frequency rate (LTIF) decreased by 41% (from 0.22 in 2021 to 0.13 in 2024). 94 employees were injured in 2024 (120 in 2023). LTIF ratio⁵⁴ in 2024 was 0.13 (0.14 in 2023).
- The Fund approved the corporate Strategy for the Development of the Occupational Safety Management System for 2024–2028.
- The Group of companies of Samruk-Kazyna ISC has implemented the Action Plan on Occupational safety for 2024
- More than 120,000 employees of the Fund's portfolio companies and their contractors have been trained on the Occupational health & safety Culture course by Samruk Business Academy and internal trainers.
- Developed and accredited by the UK Institute of Occupational Safety and Health (IOSH) modular programme "Workplace Safety Leader".
- Established Health Protection (NWRF) KPIs for CEOs at the CEO-1 level.
- An extended seminar for occupational health and safety specialists was held in the Fund with the participation of all portfolio companies.
- Samruk-Kazyna Group of companies held an annual Sports Festival, an important initiative of the Fund aimed at strengthening team spirit, developing corporate culture and promoting a healthy lifestyle.



Equal access to quality pre-primary education.

Free primary and secondary education.

Eliminate all inequalities in education.

Full-time employment, training and education for young people.

Establishment and improvement of childfriendly educational institutions, the special needs of people with disabilities.

- In 2024, one Fund's Group employee received an average of 26 academic hours of training.
- In 2024, the Zheti kadam programme continued, aimed at developing future leaders from among young employees of the Fund's Group.
- The Comfortable School project is being implemented and the construction of 104 schools has been completed in 3 megacities and 16 regions of Kazakhstan.
- The Zharkyn Bolashak project for schoolchildren and students is being implemented in Mangistau region jointly with the Fund, which allows them to receive quality education in the leading educational institutions of the Republic of Kazakhstan.
- Projects are being implemented to develop inclusive education, ensuring equal conditions and involvement of children with special needs in the educational process.
- A pilot project AQYLDY MEKTEP was implemented, aimed at expanding access to quality education for children from low-income and remote regions of Kazakhstan.
- Organised corporate training in the area of sustainable development for employees at all levels: corporate governance, human rights, anti-corruption training.

Taking care of the health and safety of employees.

Investments in the

development of the

Training and

professional

development.

economy and society.

Decent work and

economic growth

Work, training and education for young

Sustained economic growth.

Diversification, modernisation and

people.

innovation.

UN SDGs	Targets for the UN SDGs	Measures for 2024	Sections of Sustainability Report 2024
5 EQUALITY Gender equality	Eliminate all forms of discrimination against all women everywhere, and ensure women's full and effective participation and equal opportunities for leadership at all levels of decision-making in political, economic and public life.	 In 2024, the Corporate Governance Code was amended to prescribe the recommended proportion of women on the Boards of Directors and executive bodies of the Fund's portfolio companies – at least 30% of the total number of members. 	Sustainability Ratings.
		 A programme to increase the share of women in the management bodies of companies with state participation, Gender Equality, has been implemented. 	Creating a level playing field.
		 Cooperation continues with the National Commission on Women's Affairs and Family and Demographic Policy under the President of the Republic of Kazakhstan, as well as with the United Nations Development Programme. 	Board of Directors Selection.
		 A number of portfolio companies participated in the SDG Ambition business accelerator, developed by UN experts and partners to accelerate the integration of the 17 Sustainable Development Goals into business. 	
7 AFFORDABLE AND CLEAN ENERGY	Develop reliable, sustainable and resilient infrastructure. Promote inclusive and sustainable industrialisation. Universal access to modern energy supply.	18% of total electricity generation comes from renewable sources.	Reduced energy consumption.
		• Investment projects in the RES and low-carbon generation sector with a total capacity of more than 6.3 GW are being implemented.	
		Construction of a solar and gas power plant with Eni has begun.	
ffordable and		 In 2024 we laid the foundation of a plant for the production of wind turbine components in Zhambyl region. 	
clean energy	Increase the share of energy from renewable sources.	 The law on ratification of the agreement with Total Eren on the Mirny project (1 GW) was signed and updated draft agreements were approved. 	
	Develop research, technologies, investments in the field of clean energy.	 Intergovernmental agreements were signed between Kazakhstan and PRC on RES construction projects together with China Power Investment Holding and China Energy. 	
	Increase resource efficiency in consumption and production.	 A co-operation agreement was signed with China International Water&Electric Corp. on the project for the construction of the first hydro-storage power plant (HSPP) in Kazakhstan. 	
		• A framework agreement (FA) was signed with CNPC for the project Construction of 400 MW Wind Power Plant with PetroKazakhstan.	
		 An Investment Agreement was signed with Masdar (UAE) for a 1 GW wind power plant project with energy storage system. 	
		 A Joint Development Agreement (JDA) was signed with Nebras Power (Qatar) for the Semey HPP project. 	
		 Agreements were signed with Qatar's UCC Holding on joint implementation of projects for construction of gas processing plants at the Kashagan field, and with Power International Holding on joint implementation of a project for construction of a power plant based on a combined cycle gas turbine in the Kyzylorda region. 	
		 The Concept of hydrogen energy development in the Republic of Kazakhstan until 2030 was approved. 	
8 DECENT WORK AND ECONOMIC GROWTH	Full-time employment and decent work with equal pay.	• Fund's Group hired 47,413 employees in 2024, up 15.4% from 2023.	Creating decent working conditions.
		 In 2024, the financing of social programmes for employees amounted to KZT 83 billion. 	
	Protect labour rights and ensure safe working conditions.	 Samruk Business Academy organised job fairs in nine cities of the country. 	

• Full integration of the Qsamruk.kz recruiting platform with the Enbek.kz electronic labour exchange was carried out.

• Based on the 2024 results, the Social Stability Index (SRS) is 72% (+2 p.p. compared to 2023).



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9 INDUSTRY, INNOVATION AND INFRASTRUCTURE Industry, innovation and infrastructure	Development of R&D and innovation, high- tech industries.	• 11 meetings of the Scientific and Technical Council were held and 19 promising projects were approved for financing.	The Fund's contribution to the welfare of the country.
		 4 project financing agreements have been concluded. 	
		 Over 57 R&D applications were reviewed. 	
		 NC KazMunayGas JSC developed a Water Resources Atlas to assess the possibility of green hydrogen production in the western regions of Kazakhstan. A pilot project on production and application of green hydrogen is being implemented. 	
ma mirastractare		• NAC Kazatomprom JSC R&D work to develop a technology for associated vanadium extraction in the uranium mining process.	
		 Kazakhstan Temir Zholy, together with Huawei, conducted research into the possibilities of using artificial intelligence to manage traffic flows, which resulted in the creation of a catalogue of data sources and the development of an analytical storage architecture that meets international standards. 	
10 REDUCED INEQUALITIES	Creation of equal working conditions for all employees Elimination of any form of harassment or discrimination in the workplace.	Samruk Qyzmet (Qsamruk.kz) operates a transparent hiring system.	Creating a level playing field.
Reduced inequalities		 In 2024, the Fund signed a Memorandum of Co-operation with UNDP. Under this agreement, a project was implemented for 100 young people from socially vulnerable categories of population in Kyzylorda region. 	
		 As part of the implementation of the project on employment of persons with disabilities, work was carried out with the public foundations Sodeistvie and ITeachMe, as well as with the Rehabilitation Centre in Astana and the Centre for Social Adaptation of Disabled Persons Ten Qogam. 	
		 As part of the work carried out by the Fund in the field of inclusion, the relevant Roadmap for the employment of persons with disabilities in the Group of companies of Samruk-Kazyna JSC for 2024 was developed and approved, as a result of the implementation of which, 581 persons with disabilities were employed in 2024. 	
11 SUSTAINABLE CITIES AND COMMUNITIES	Making cities and human settlements open, safe, resilient and environmentally sustainable.	• The construction of a new main gas pipeline Taldykorgan–Usharal, which will provide more than 120,000 residents with natural gas, started.	The Fund's contribution to the welfare of the
Sustainable cities		 Construction of the second string of the main gas pipeline Almaty-Baiserke-Talgar was completed – Conversion of Almaty CHPPs from coal to gas will have a multiplicative effect on business development and creation of new jobs, as well as improve the environmental situation in the region. 	country. Investments in the development of the
and communities		 Unit 1 at Ekibastuz GRES-1 was commissioned, strengthening the region's energy security. 	economy and society.
		 By the end of 2024, mobile operators have cumulatively deployed around 3,000 5G base stations across the country. 	
13 CLIMATE ACTION	Mainstreaming climate change responses into policy and planning. Enhancing resilience and adaptive capacity to climate hazards.	By the end of 2024, the combined capacity of RES and low-carbon generation projects underway in our portfolio has reached 6.3 GW.	Initiatives to reduce climate impacts. Reduced energy consumption.
ACTION		 Climate risks are included in the corporate risk management system and are defined in the category of environment-related risks. 	
		A number of the portfolio companies disclose climate information under the Carbon Disclosure Project (CDP).	
Climate action		 NC KazMunayGas JSC, NAC Kazatomprom JSC and Samruk-Energy JSC follow the recommendations of the Task Force on Climate Financial Disclosure TCFD. 	
		The Fund identifies climate risks based on TCFD recommendations.	
		NC KazMunayGas JSC sent its first Methane Emissions Inventory Report to the United Nations Environmental Programme (UNEP).	
		 NC KazMunayGas JSC jointly with Chevron started implementation of the project on creation of a green zone around the city of Pavlodar on the area of 1,600 hectares. 	



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16 PEACE, JUSTICE AND STRONG INSTITUTIONS Peace, justice and strong institutions	Promoting peaceful and open societies for sustainable development.	 The performance of the Board of Directors and Supervisory Boards in portfolio companies was assessed. In 2024, no conflicts of interest were identified in the Fund as a result of a compliance service review. 	How we work. Corporate Governance.

Our people



To incentivise and encourage effective partnerships.

 Participation in the UN International Climate Change Conference in Baku (COP-29) and signing of memoranda/agreements on cooperation.

• A number of agreements have been signed for the construction of RES.

Annex. Approach to stakeholder engagement.

