

**Ministry of science and higher education
"turan-astana" university**

**REPORT
ON RESEARCH ACTIVITIES OF
THE RESEARCH INSTITUTE "SOCIO-ECONOMIC RESEARCH" (RISER)
FOR THE 1st QUARTER OF 2026**

Astana – 2026

1. Main Research Areas

In 2026, the institute continued to implement strategic objectives within the framework of State Assignment No. 0246-2026-0001, as well as initiative projects aimed at analyzing post-transformational processes in the economy and social sphere under the conditions of a new technological paradigm.

Key research topics:

- Modeling long-term socio-economic dynamics (digital twin of regional development).
- Labor market analysis in the context of AI (artificial intelligence) implementation and robotization.
- Evaluation of the effectiveness of social support measures for the population based on Big Data.
- Forecasting household incomes and expenditures under adaptation to the new monetary policy.

2. Key Results and Developments

2.1. The large-scale project "Social Barometer – 2026" (a panel study across the regions of the Republic of Kazakhstan) was launched. A shift in consumer behavior structure was identified: an increase in the share of savings (up to 28% of income) accompanied by a simultaneous increase in spending on educational services (by 17% compared to 2025).

2.2. The predictive econometric model "MacroTrend-2026" was developed and implemented, allowing quarterly changes in the GRP (Gross Regional Product) of the Republic of Kazakhstan to be predicted with an accuracy of up to 1.5%. The model was submitted to the Ministry of Economic Development of the Republic of Kazakhstan.

2.3. The research project "Transformation of Labor Relations in Digital Ecosystems" was completed.

Result: A classification of new forms of employment was proposed ("gig workers 2.0", "certified self-employed persons").

Recommendations were prepared for amendments to the Labor Code regarding social guarantees for platform-based employment.

3. Publication Activity and Dissertation Councils

- Published: 4 monographs (including 1 with Springer Nature), 15 articles in journals indexed by the HAC (Higher Attestation Commission), 5 articles in journals indexed in Scopus and Web of Science.
- The Hirsch index (average for leading researchers) increased from 3 to 5.

4. Scientific Events

The institute organized and held:

- **The VIII International Scientific and Practical Conference "Socio-Economic Analytics: Challenges of 2030"** (Astana, February 15–17, 2026, 420 participants).
- 12 scientific seminars with the participation of representatives of the Russian Academy of Sciences (RAS), HSE University, and RANEPA.

5. Financial Performance Indicators (thousand tenge)

Indicator	2026
State Assignment	—
Contract-based R&D	41,200
Grants (Ministry of Science and Higher Education)	18,500
Total	59,700

6. Objectives for the 2nd Quarter of 2026

- Development of a methodology for the comprehensive assessment of "social temperature" at the level of local administrations.
- Creation of an industry standard for socio-economic monitoring for digital employment platforms.
- Expansion of international cooperation with research centers of BRICS+ (India, China, UAE) on sustainable development issues.

Conclusion

The activities of RISER in the 1st quarter of 2026 were recognized as corresponding to the strategic goals of the development of Kazakhstani economic science. The institute confirmed its status as a leading organization in the field of applied socio-economic analytics, making a significant contribution to the formation of scientifically sound public policy.

Director of RISER

Doctor of Economics, Professor _____ U.Zh. Aliyev

Academic Secretary

PhD in Economics, Associate Professor _____ Z.K. Kozhakhmetov