Statistics Korea

Statistics Korea's Vision and Goal as a Member of the SIAP Governing Council

As the world moves forward with the shared vision of "Leaving No One Behind" under the UN Sustainable Development Goals (SDGs), the Republic of Korea (ROK) recognizes the critical role of statistics. The ROK firmly believes that reliable statistics provide the foundation for evidence-based policymaking and sustainable development. Through its re-election to the SIAP Governing Council, the ROK aims to promote sustainable development across the Asia-Pacific region and enhance the statistical capacities of member countries.

The ROK has strengthened statistical capacities globally through close relationships as a Bureau member of UN Statistical Commission and the OECD Committee on Statistics and Statistical Policy. The ROK has expanded ODA initiatives with developing countries. These efforts have contributed to statistical advancement and supported evidence-based policymaking in the Asia-Pacific region. Recognized for its contributions, the ROK's work led to it being chosen to host the 2027 World Statistics Congress. Looking ahead, the ROK remains committed to fostering global statistical cooperation with a strong sense of responsibility.

1. The Republic of Korea's Contribution to and Vision for the SIAP

As a major contributor to SIAP, the ROK provides $50,000 annually and has been elected to the Governing Council six times since 2005. Following the MOA with the ESCAP in December 2023, the ROK co-hosted an international conference with the ESCAP to foster knowledge-sharing on data governance and to develop a joint regional statistical profile. Furthermore, through the KOREA-ESCAP Cooperation Fund (KECF), the ROK continues to support regional countries in building data-driven policy systems aligned with the ESCAP's "Declaration on Navigating Policy with Data to Leave No One Behind."

Since 1999, the Statistics Training Institute (STI) under Statistics Korea has collaborated with SIAP, training approximately 700 officials from over 40 countries have been trained in areas such as SDG indicators, agricultural statistics, big data statistics, and CRVS. Moving forward, the ROK will continue working closely with the SIAP to diversify training programs.

As the statistical landscape rapidly evolves, the ROK is advancing beyond traditional surveys by expanding the use of administrative data and promoting remote survey methods. Additionally, the ROK is developing AI-driven statistical innovations such as super-large AI-powered statistics Chabot service capable of automatically retrieving statistical tables by analyzing user queries, to enhance user accessibility to national statistics. The ROK will continue sharing its expertise and strengthening member countries' statistical capacities through the integration of advanced statistical technologies in SIAP's training programs.

2. The ROK's future contributions as a Member of the SIAP Governing Council

■ Expanding Invitational Training Programs

The ROK will expand its highly regarded training programs on SDG indicators and CRVS to facilitate discussions on regional and global statistical issues.

■ Developing AI and Big Data-Based Statistical Training

To accelerate digital transformation in the Asia-Pacific region, the ROK will develop training courses on big data and AI-driven statistical production, tailored to the needs of member countries. The ROK will steadily engage in developing both in-person and virtual formats for broader accessibility.

■ Sharing Advanced Statistical Practices in Response to Socioeconomic Changes

The ROK will share its experience in transitioning to a register-based census, developing income mobility statistics to track socioeconomic dynamics, as well as establishing a panel dataset on demographic trends to support policies addressing low birth rates and aging populations in the region.

■ Enhancing an Asia-Pacific Statistical Cooperation Network

The ROK will enhance a regional statistical cooperation network to promote capacity development across Asia-Pacific countries, collaborating with the UN, ESCAP, SIAP, and other institutions. The ROK will incorporate diverse perspectives from member countries to ensure a more inclusive and effective approach to statistical cooperation.