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Status of Statistics Korea's School Statistics Education Support Program

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Brief Description

Developing statistical literacy can support rational decision-making in complex and uncertain situations.

In addition, statistical education for future generations of students has great significance in expanding the base of national statistics.

Statistics Korea is actively conducting statistics for school students through the Statistics Training Institute.

Various statistical education programs for students are being operated to cultivate statistical thinking in daily life and to improve problem-solving ability.

The following introduces the statistics education program of the Statistics Korea, focusing on educational contents development, student and teacher education, and the National Statistics Poster Contest.

Project-type statistical classes using SGIS (Statistical Geographic Information Service) and KOSIS (Korean Statistical Information Service) will also be explained.

Through this, we intend to share the 30 years of school statistics education experience of the Statistics Korea.

Abstract

Developing statistical literacy can support rational decision-making in complex and uncertain situations. In addition, statistical education for future generations of students has great significance in expanding the base of national statistics. Statistics Korea is actively conducting statistics for school students through the Statistics Training Institute. Various statistical education programs for students are being operated to cultivate statistical thinking in daily life and to improve problem-solving ability. The following introduces the statistics education program of the Statistics Korea, focusing on educational contents development, student and teacher education, and the National Statistics Poster Contest. I would also like to deal with statistical engineering tools for students developed by the Statistics Korea, such as the "Tonggrami". Project-type statistical classes using SGIS (Statistical Geographic Information Service) and KOSIS (Korean Statistical Information Service) will also be explained. Through this, we intend to share the 30 years of school statistics education experience of Statistics Korea.