# **06** Workshop on the Use of Big Data in Official Statistics

**Projected training dates:** May 2 to 15, 2019
**Application deadline:** March 25, 2019
**Duration of workshop:** 14 days
**Number of attendees:** 20
**Target attendees:** Government officials from partner countries responsible for planning or promoting UN Sustainable Development Goals or responsible for national statistics-related businesses.

**Eligibility:**
➢ Age and experience: Applicants under 50 years old and with at least two years' experience in related fields will be given preferential consideration.
➢ Education: College degree or above.
➢ Language: Good command of English.

**Information to be provided in advance:** Application form
**Information to be provided on arrival in Taiwan:** Participant's report in PowerPoint or Word format, including the following content:
➢ The latest information and conclusions from recent participation in international meeting/workshop/training in related issues.
➢ An overview of the current status of UN Sustainable Development Goals promotion.
➢ The methodologies, technologies or applications for conducting national statistics.
➢ A successful or failed case study on national statistics.

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**Introduction:**
1. **The workshop aims to share:**
➢ Geographic Information System application: Share the latest technology of Taiwan's geographic information system, and introduce how to use GIS to assist national statistics in the use of land, city, population, and environmental data collection.
➢ Big data: Share the experience of applying big data technology to national statistics,

and how to improve real-time data and availability.

 ➢ Open Data: Introduce the outcome of the implementation in open government, and share relevant issues and technologies such as the latest civic technology, civic participation and social enterprises.

2. **This workshop includes indoor lectures, field visits and interaction platforms, and aims to assist participants in gaining comprehensive knowledge of Taiwan's strategies and current situation on ecotourism development.**
 **Agenda:**
 ➢ Indoor lectures: UN Sustainable Development Goals implementation, GIS applications, big data applications, open government, social enterprises and other related issues.
 ➢ Field trips: Visits to successful cases or business.
 ➢ Exchange platform: Participants will share the current state of national statistics through forums, and present their accomplishments through group discussion.