

NEWS LETTER

2021.



Project overview

The "International Population Statistics Cooperation Project" is one of the international cooperation projects that focuses on the development of 'population statistics' by Statistics Korea (KOSTAT), which aims to expand the scope of its statistical activities to encompass not only the Asia-Pacific region but the entire world over the long term. This project is being carried out in order to develop population statistics that can solve the seriousness of current demographic situation domestically, and to utilize Korea's know-how and experience with population statistics and censuses to function as a catalyst for its own development of research, education, and conferences internationally. KOSTAT strives to enhance international cooperation in terms of statistical capabilities and establish a cooperative system, as well as share Korea's knowledge of demographics and censuses through this project. The details of the 2021 project are explained on following pages.



The 8th KOSTAT-UNFPA Summer Seminar on Population

The Summer Seminar on Population has been held over 40 years since the East-West Center (EWC) started this academic forum in 1970. Since 2013, KOSTAT transferred this program from the EWC and the United Nations Population Fund (UNFPA) began cooperating with KOSTAT in 2017. The Summer Seminar on Population serves as an academic forum where participants including scholars and graduate students from all around the world, can freely discuss and study demographic methods, improving their own capabilities on the selected topics. Each course provides systematic programs and high-quality lectures on the introduction and application of new research methods, contributing to the development of experts in population statistics.

The 8th KOSTAT-UNFPA Summer Seminar on Population, which was held online over four weeks from July 26 to August 20, 2021, selected four topics related to population statistics and demographic dynamics.

1st workshop R in Demography Jul 26 (Mon) - Jul 30 (Fri)

2nd workshop Migration Estimation and Visualization
Aug 2 (Mon) - Aug 6 (Fri)

3rd workshop Panel Data Analysis and Event History
Analysis Aug 9 (Mon) - Aug 13 (Fri)

4th workshop Analyzing Demographic Data Using GIS
Aug 17 (Tue) - Aug 20 (Fri)

All of the courses were held online due to the prolonged COVID-19 situation. The workshops were designed to focus on the application and practice of demographic methodologies. The program consisted of four independent but consecutive workshops. The first and second courses were in English, and the third and fourth courses were provided in Korean. A total of 143 participants from 22 countries (man-days) participated in and completed this year's Summer Seminar on Population. KOSTAT is striving to develop the Summer Seminar into a comprehensive career-building program for the long-term development of demography rather than just a one-time training event by providing high-quality training programs.

We hope to see you for the 9th Summer Seminar on Population. If you are interested in this event, we encourage you to check the seminar's website periodically for updates to the schedule of events.

The 8th KOSTAT-UNFPA Summer Seminar on Population
제8회 통계청 유엔인구기금 인구학자세미나

The KOSTAT-UNFPA Summer Seminar on Population has been serving as a forum for individuals and institutions concerned with population-related issues in the Asia-Pacific. Four independent and consecutive workshops will focus on "R in Demography", "Migration Estimation and Visualization", "Panel Data Analysis and Event History Analysis", and "Analyzing Demographic Data Using GIS". These workshops are expected to provide an opportunity for experts on demography and government officials in charge of population censuses and statistics around the world to promote new methods for producing and analyzing population statistics and demography. Participants are encouraged to select one or more workshops among the four options.

Application

- Requirements**
 - Training and experience in a field relevant to the topic of the workshop(s)
 - Fluency in English (for Workshop 1, 2) or Korean (for Workshop 3, 4)
 - Real-time online access via participants' own electronic devices (for Workshop 1, 2)
- Tuition:** Free of charge, will be supported by KOSTAT
 - Responsibility for own electronic devices (for online workshops)
 - Responsibility for own meals and lodging (for offline workshops)
 - * Limited funding (lodging) for full-time graduate students is available (for offline workshops only for students residing in Korea)
- Size of class:** Around 20 people (for each workshop)
- Registration:** Online
 - http://kostat.net
- Registration deadline:** July 4, 2021
 - Cancellation is available only by July 15, 2021
- Inquiry:** Summer Seminar on Population Secretariat
 - +82-70-4460-8021, +82-70-4460-8009
 - popseminar@gmail.com

*Considering the COVID-19 situation, this year's program will be conducted online with English lectures for

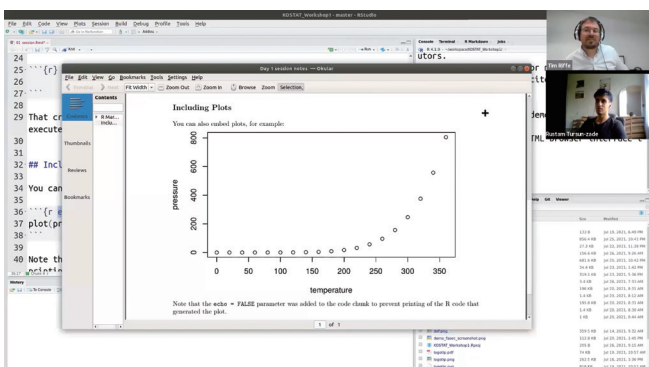
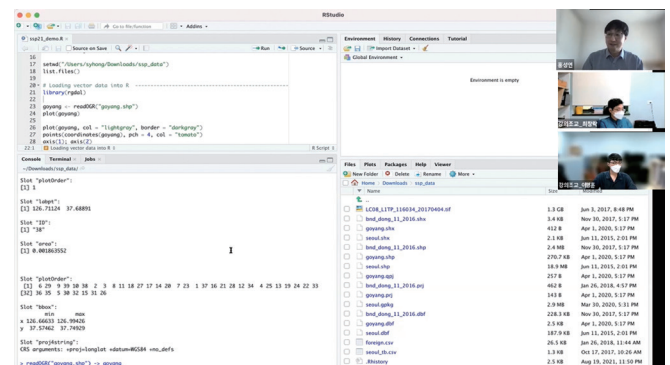
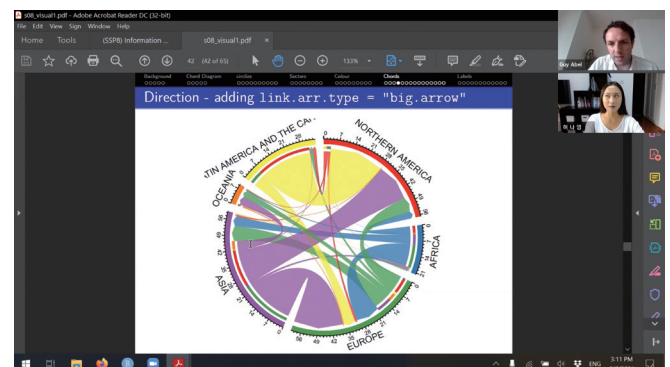


Table 13.3 Kaplan-Meier (product limit) estimates for the horn-banking data (n = 57; n events = 42)

Interval	Start	End	n at risk	n events	n censored	f(t)	s(t)	Width	f _{0.05}
0	0.00	1.41	57	0	0	0.0000	1.0000	0.00	0.1750
1	1.41	1.51	57	1	0	0.0175	0.9825	0.0174	0.15
2	1.51	1.67	55	1	0	0.0318	0.9682	0.0246	0.1138
3	1.67	1.86	54	1	0	0.0510	0.9467	0.0299	0.01
4	1.86	1.86	53	1	0	0.0819	0.9289	0.0543	0.18
5	1.86	2.12	52	1	0	0.1192	0.9110	0.0599	0.0720
6	2.12	2.19	51	1	0	0.1616	0.8951	0.0412	0.07
7	2.19	2.34	50	1	0	0.2109	0.8753	0.0441	0.20
8	2.34	2.30	48	1	0	0.2628	0.8570	0.0468	0.02
9	2.30	2.54	47	1	0	0.3173	0.8406	0.0492	0.09
10	2.54	2.54	46	1	0	0.3744	0.8256	0.0514	0.01
11	2.54	2.62	45	1	0	0.4342	0.8124	0.0534	0.02
12	2.62	2.62	44	1	0	0.4967	0.7999	0.0558	0.06
13	2.62	2.68	43	1	0	0.5618	0.7876	0.0584	0.15
14	2.68	2.83	42	1	0	0.6295	0.7760	0.0609	0.05
15	2.83	2.88	39	1	0	0.6995	0.7650	0.0634	0.01
16	2.88	2.88	38	1	0	0.7716	0.7546	0.0659	0.05
17	2.88	2.92	37	1	0	0.8468	0.7446	0.0685	0.05
18	2.92	2.98	36	1	0	0.9244	0.7350	0.0712	0.05
19	2.98	3.14	35	1	1	0.9999	0.6518	0.0647	0.16
20	3.14	3.14	34	1	0	0.9999	0.5121	0.0692	0.01
21	3.14	3.58	26	1	0	0.9999	0.4916	0.0694	0.20
22	3.58	3.78	25	1	0	0.9999	0.4916	0.0694	0.20
23	3.78	3.78	24	1	0	0.9999	0.4916	0.0694	0.20
24	3.78	3.78	23	1	0	0.9999	0.4916	0.0694	0.20
25	3.78	3.78	22	1	0	0.9999	0.4916	0.0694	0.20
26	3.78	3.78	21	1	0	0.9999	0.4916	0.0694	0.20
27	3.78	3.78	20	1	0	0.9999	0.4916	0.0694	0.20
28	3.78	3.78	19	1	0	0.9999	0.4916	0.0694	0.20
29	3.78	3.78	18	1	0	0.9999	0.4916	0.0694	0.20
30	3.78	3.78	17	1	0	0.9999	0.4916	0.0694	0.20
31	3.78	3.78	16	1	0	0.9999	0.4916	0.0694	0.20
32	3.78	3.78	15	1	0	0.9999	0.4916	0.0694	0.20
33	3.78	3.78	14	1	0	0.9999	0.4916	0.0694	0.20
34	3.78	3.78	13	1	0	0.9999	0.4916	0.0694	0.20
35	3.78	3.78	12	1	0	0.9999	0.4916	0.0694	0.20
36	3.78	3.78	11	1	0	0.9999	0.4916	0.0694	0.20
37	3.78	3.78	10	1	0	0.9999	0.4916	0.0694	0.20
38	3.78	3.78	9	1	0	0.9999	0.4916	0.0694	0.20
39	3.78	3.78	8	1	0	0.9999	0.4916	0.0694	0.20
40	3.78	3.78	7	1	0	0.9999	0.4916	0.0694	0.20
41	3.78	3.78	6	1	0	0.9999	0.4916	0.0694	0.20
42	3.78	3.78	5	1	0	0.9999	0.4916	0.0694	0.20
43	3.78	3.78	4	1	0	0.9999	0.4916	0.0694	0.20
44	3.78	3.78	3	1	0	0.9999	0.4916	0.0694	0.20
45	3.78	3.78	2	1	0	0.9999	0.4916	0.0694	0.20
46	3.78	3.78	1	1	0	0.9999	0.4916	0.0694	0.20
47	3.78	3.78	0	1	0	0.9999	0.4916	0.0694	0.20
48	3.78	3.78	0	1	0	0.9999	0.4916	0.0694	0.20
49	3.78	3.78	0	1	0	0.9999	0.4916	0.0694	0.20
50	3.78	3.78	0	1	0	0.9999	0.4916	0.0694	0.20



Population Census Conference materials have been published in the form of an e-book

KOSTAT provides Population Census Conference materials in the form of an e-book with all of the materials from the previous Population Census Conferences following the transfer of the association's Secretariat to KOSTAT. These materials have been collected and organized in order to facilitate knowledge sharing for census improvements and help countries preparing for the 2020 Round Censuses.

We expect these materials can act as a catalyst for stimulating knowledge sharing among not only ANCSDAAP members but census communities all around the world. The electronic version of these materials can be found on ANCSDAAP's website(<http://ancsdaap.org>), and they are available for everyone to read.



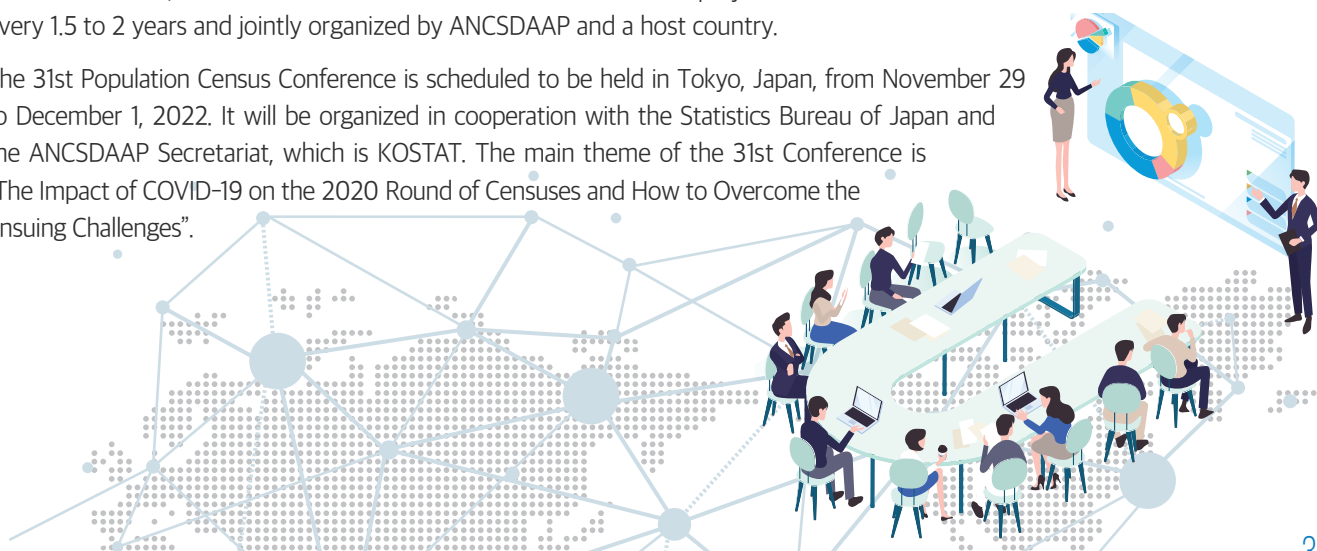
- 27th Population Census Conference Shortcut E-book
: Evaluation on 2010 Round Census and Planning for Next Round Census
- 28th Population Census Conference Shortcut E-book
: The Future of Census Data Collection and Dissemination
- 29th Population Census Conference Shortcut E-book
: Innovative Approaches to Enhance the Quality of the 2020 Round of Census
- 30th Population Census Conference Shortcut E-book
: Innovations in Data Collection, Processing, and Dissemination for the 2020 Round of Censuses

The 31st Population Census Conference : Nov 29, 2022 - Dec 1, 2022 Tokyo, Japan

ANCSDAAP (Association of National Census and Statistics Directors of America, Asia and the Pacific) attempts to provide opportunities for the analysis, cooperation and exchange of comprehensive information on population statistics and censuses by organizing global conferences. As a part of the international population statistics cooperation project, KOSTAT has been operating and managing the association's Secretariat, which was established in 1991, Hawaii, U.S. by the East-West Center (EWC) and transferred to KOSTAT in 2013.

The Population Census Conference, a major activity of the association, is held for census and demographic experts in each country and also statistics/census offices that are interested in ANCSDAAP's projects. This conference is held every 1.5 to 2 years and jointly organized by ANCSDAAP and a host country.

The 31st Population Census Conference is scheduled to be held in Tokyo, Japan, from November 29 to December 1, 2022. It will be organized in cooperation with the Statistics Bureau of Japan and the ANCSDAAP Secretariat, which is KOSTAT. The main theme of the 31st Conference is "The Impact of COVID-19 on the 2020 Round of Censuses and How to Overcome the Ensuing Challenges".



Call for a Host Country for the ANCSDAAP 32nd Population Census Conference

ANCSDAAP invites national offices related to national censuses and statistics in America, Asia, and the Pacific to consider hosting the 32nd Population Census Conference in 2024.

ANCSDAAP organizes a population census conference every 1.5 to 2 years in collaboration with a host country's national statistics/census offices to foster communication and cooperation in the collection and analysis of comprehensive statistical information on population censuses.

The host organization for the 32nd Population Census Conference can be a national census and statistical office, another relevant national organization, a research institute interested in the activities of ANCSDAAP. Information regarding the Population Census Conference can be found at <http://ancsdaap.org>.

Organizations interested in hosting the 32nd Conference are welcome to contact the ANCSDAAP Secretariat at secretariat@ancsdaap.org with a proposal including a proposed schedule and location (e.g., June 2024, Seoul) for the conference by June 30, 2022.



NEWS LETTER_{2021.}



Newsletter subscription & inquiries

<International Population Statistics Cooperation Project Secretariat >

- Email : popstat@stat.or.kr / popstat2019@gmail.com
- Tel : +82-(0)70-4466-8030, +82-(0)70-4466-9089
- (06097) Han-il Bldg 6th floor, 612, Seolleung-ro, Gangnam-gu, Seoul, Republic of Korea
- Project Website: <http://intpopstat.kr/>

Copyright © Statistics Korea. All rights reserved.

If you no longer wish to receive this newsletter, please click [\[here\]](#).