Overview of recent activities at the CSRDA and the Social Science Japan Data Archive (SSJDA)

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7th Meeting of the Network of Asian Social Science Data Archives (NASSDA)

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1 Introduction

- 2 Data Usage
- 3 Ongoing Data Infrastructure Projects
- 4 Education and Research Activities



1 Introduction



Brief Introduction

- SSJDA was established in 1996 and started disseminating raw data in 1998.
- Authorized by Japan Society for the Promotion of Science (JSPS) as one of the commissioned research institutions for "Program for Constructing Data Infrastructure for the Humanities and Social Sciences" (2018 - 2023)
- Started UTokyo Future Society Initiative Project on "Strengthening the data archive network in East Asia and platform construction on research dissemination" (2019 - 2025)



Data Collection

SSJDA holds the largest collection of research survey data in Japan in the field of social science.

- Released datasets: close to 2,500
- Nesstar: 30+







X Japanese Fiscal Year begins on April 1st and ends on March 31st.

2 Data Usage



Data Usage (April - December 2022)





Online Data Analysis System (Nesstar)





3 Ongoing Data Infrastructure Projects



System improvements

- New function for users: online registration of usage outputs and uploading-downloading of restricted data use pledges are now available.
- ► DOI registration function added.
- ► Full operation of the modification started in 2022.

SSIDArect Social Science Japan Data Archive	Japanese Center for Social Research and Data Archives,					
soual Science Japan Data Audrive		Inst	itute of Social Science, The University of Tokyo 王郎			
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Implementation of the Self-Deposit System

- Depositors register accounts and upload deposit data themselves.
- They can update their personal information and check data usage through the system at any time.
- ► Full operation started in January 2023.

Log In	SSIDE Lapane Social Science Japan Data Archive Center for Social Research and Data Archive Account Page Account Page	ves,	
Notice * Direct any questions to SSJDA-Direct at ssjda@iss.u-tokyo.ac.jp.	Log Out User's Manual List of Downloads Change User Information Change Password List of Data List of Applications for Use List of Usage Output		
* Users who already have user IDs, log in here. user ID (e-mail address):	- Notice - There are no messages. - Detail of application waiting for approval -		
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Implementation of new online data analysis system: **SSJDA Data Analysis**

- Nesstar is scheduled to shut down in March 2024 following the termination of the system provider's services.
- We started to develop the new online data analysis system in 2018 and released it in October 2022.
- **Features**
 - No registration or login required: the system can be used by anyone, regardless of the affiliation restrictions of registered users of SSJDA.
 - No commands required: the system can be used at universities with insufficient statistical analysis software or for exploratory learning in primary and secondary education.
- What can this system do for you?
 - Descriptive analysis, cross-tabulation analysis, correlation analysis, analysis of variance, and regression analysis
- Available datasets: 166





Metadata: Initiatives for Japan Data Catalog for Humanities and Social Sciences (JDCat) collaboration

- Editing current metadata for linkage with JDCat
- Obtain DOIs for all metadata
- Number of metadata linked to JDCat: more than 370

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Data Language	>	Item				
Access	>	Japanese Life Course Panel Survey of High School Graduates (JLPS-H) Wave 1, 2004.3				
Geographic Coverage	>		, · ·	at.jsps.go.jp/records/2	21197	
Time Period(s)	>	Item type	Harvesting DDI(1)			
		PubDate	2023-02-12			
Торіс	>	Title		20		
Distributor	>	Title	東大社研・高卒パネル調査(JLPS-H)Wave 1, 2004.3 Japanese Life Course Panel Survey of High School Graduates (JLPS-H) Wave 1, 2004.3			
Data Type	>	Author	"Transformation of education and the labor market" project (2000-2006), a sub-project of the institute-wide joint research project of the Institute of Social Science (ISS) at The University of Tokyo, "The Lost Decade?"	See details		



Translation into English

Translation of metadata



Translation of major datasets and labels

e.g.,

- Social Stratification and Social Mobility Survey
- Japanese Life Course Panel Survey of High School Graduates (JLPS-H)
- Survey on Life Attitudes of Parents and Children, etc.

Apply for CoreTrustSeal



Unrestricted Public Pseudo-Data

- Pseudo-data created from real data is now available for teaching and practice of analysis (available from October 2022).
- Based on real data (survey No. PY010), 1,000 cases were randomly selected, variables were drastically reduced, and random noise was mixed into the responses.
 - PY010: [Japanese Life Course Panel Survey of the Youth (JLPS-Y) Wave 1, 2007], deposited by the Japanese Life Course Panel Surveys (JLPS) project, Institute of Social Science, the University of Tokyo
- There are no restrictions, and anyone can use.
- Number of downloads from October 2022 to January 2023: 119



4 Education and Research Activities



To promote deposition

Online seminars are organized to deepen understanding of data deposit.

Seminars with depositors to introduce deposited data



Workshop on introduction and practice of the Data Management Plan





To collect primary data

Japanese Life Course Panel Surveys (JLPS)

- ► JLPS for the youth group <JLPS-Y>, JLPS for the middle-aged group <JLPS-M>
- ► JLPS for high school graduates <JLPS-H>
- JLPS for junior high school students <JLPS-J>
- Call for Questionnaire Items for the SSJDA Panel Survey
 - CSRDA solicits research themes for the SSJDA Panel Survey as a project to promote joint research.
 - ► For more information, please visit the following websites.



https://nassda.org/

https://csrda.iss.u-tokyo.ac.jp/english/ssjdap/call-for-proposals.html



To promote secondary analyses

Secondary Analysis Workshops

- A secondary analysis of survey data on welfare, education, and livelihood during the establishment of the postwar welfare state
- Econometric research on regional disparities
- Clarification of factors related to changes in children's lives and learning: analysis using a parent-child panel survey
- ► A secondary analysis of the reality and changes in social stratification
- A secondary analysis of the impact of career awareness and family relationships in high school on the life course in adulthood
- Quantitative Analysis Seminars





To disseminate research outputs

SSJDA Seminar Series

- provide young researchers from overseas the opportunity to exchange ideas and build an international network.
- https://csrda.iss.u-tokyo.ac.jp/english/international/ssjdaseminar/
- CSRDA Discussion Paper Series
 - aimed at the dissemination of empirical social science research
- https://csrda.iss.u-tokyo.ac.jp/english/international/DP/







Thank you for your attention.

<u>https://csrda.iss.u-tokyo.ac.jp/english/</u>

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