

Japanese Study of Aging and Retirement

<https://www.neurodegenerationresearch.eu/cohort/japanese-study-of-aging-and-retirement/>

Cohort Acronym

JSTAR

Cohort type

General population-based cohort

Disease

Dementia (unclassified)

Participant type

No diagnosis

Profile

Recruitment Period 2007-2017

Sample size at start or planned sample size if still recruiting

Estimated Current Sample Size

Age at Recruitment >50 <75

Gender Male and Female

Abstract

JSTAR project researchers aimed to construct a world-class longitudinal dataset on middle-aged and elderly Japanese persons to enable researchers worldwide to perform scientific investigation on aging and retirement from an international perspective. Despite the rapid aging of the Japanese population, no statistical survey that could properly capture the diversity of the elderly population from various viewpoints had been carried out in Japan until recently. RIETI, Hitotsubashi University jointly launched a comprehensive survey of elderly people in 2007 to collect panel data on their lives and health, with the University of Tokyo joining from 2009 onward.

The 2009 JSTAR survey includes a follow-up survey of the respondents to the 2007 survey and an initial survey of elderly people in two additional municipalities, i.e., Tosu in Saga Prefecture and Naha in Okinawa Prefecture, whereas the 2011 JSTAR Survey includes follow-up surveys of the respondents to the 2007 and 2009 surveys plus an initial survey of elderly people in three additional municipalities, Tondabayashi, Chofu, and Hiroshima

Country Japan

Contact details

Institution name The Research Institute of Economy, Trade and Industry (RIETI), Hitotsubashi University and The University of Tokyo

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Funders (Core support) Research Institute of Economy, Trade and Industry (RIETI)

Variables Collected

Brain related measures:

N/A

Functional rating:

Individual physiological, Individual psychological

Anthropometric:

Blood pressure, Height, Weight

Physical:

Cardiovascular, Hearing and Vision, Musculoskeletal, Reproductive, Respiratory

Biological samples:

N/A

Genotyping:

N/A

Brain imaging:

N/A

Brain banking:

N/A

Lifestyle:

Alcohol, Dietary habits, Physical activity, Smoking

Socio-economic:

Education, Family circumstances, Income and finances, Informal support, Marital status, Occupation and employment, Unpaid care

Health service utilisation:

Formal health and social care service utilisation including private care