

# Longitudinal Ageing Study in India

<https://neurodegenerationresearch.eu/cohort/longitudinal-ageing-study-in-india/>

## Cohort Acronym

LASI

## Cohort type

General population-based cohort

## Disease

Alzheimer's disease, Parkinson's disease

## Participant type

No diagnosis

## Profile

Recruitment Period 2016-2017

Sample size at start or planned sample size if still recruiting

Estimated Current Sample Size

Age at Recruitment >45

Gender Male and Female

Abstract

The main objective of the Longitudinal Ageing Study in India (LASI) is to provide comprehensive longitudinal evidence base on health, social and economic wellbeing of elderly population in India.

LASI main wave's covers 30 states and 6 union territories of India covering a panel sample size of 60,250 elderly persons aged 45 years and above. The long-term goal of LASI is to continue this survey for the next 25 years with the first wave planned in the year 2016-17 and second wave in 2018-19. LASI aims to obtain all the indicators for each of the 30 states and 6 union territories. In addition, LASI aims at obtaining indicators for each of the four metropolitan cities of Delhi, Kolkata, Mumbai and Chennai.

*Last update – 10/02/2017*

Country India

## Contact details

Institution name Harvard T. H. Chan School of Public Health (HSPH)

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Website [http://iipsindia.org/research\\_lasi.htm](http://iipsindia.org/research_lasi.htm)

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Funders (Core support) Ministry of Health and Family Welfare (MoHFW) Govt. of India

National Institute on Aging (NIA)/ National Institutes of Health (NIH), USA

The United Nations Population Fund (UNFPA), India

## Variables Collected

### **Brain related measures:**

Cognitive function, Mental health, Neurological

### **Functional rating:**

Caregiver, Individual physiological, Individual psychological

### **Anthropometric:**

Blood pressure, Height, Hip circumference, Waist circumference, Weight

### **Physical:**

Cardiovascular, Hearing and Vision, Musculoskeletal, Respiratory

### **Biological samples:**

Blood

### **Genotyping:**

Gene screening

### **Brain imaging:**

Magnetic resonance imaging (MRI)

### **Brain banking:**

N/A

### **Lifestyle:**

Alcohol, Dietary habits, Physical activity, Smoking

### **Socio-economic:**

Education, Ethnic group, Family circumstances, Housing and accommodation, 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