National Longitudinal Study of Adolescent to Adult Health

https://neurodegenerationresearch.eu/ro/cohort/national-longitudinal-study-of-adolescent-to-adult-health/ **Cohort Acronym**Add Health

Cohort type

General population-based cohort

Disease

Participant type

No diagnosis

Profile

Recruitment Period 1994-95
Sample size at start or planned sample size if still recruiting 19828
Estimated Current Sample Size 10,000 to 19,999
Age at Recruitment 7-12
Gender Male and Female
Abstract

The original purpose of the Add Health study was to help understand the causes of adolescent health and health behaviour with special emphasis on the effects of multiple contexts of adolescent life.

The cohort was then followed through their transition to adulthood and research turned to understanding the determinants and consequences of developmental and health trajectories from adolescence into adulthood.

Add Health combines longitudinal survey data on respondents' social, economic, psychological and physical well-being with contextual data on the family, neighbourhood, community, school, friendships, peer groups, and romantic relationships, providing unique opportunities to study how social environments and behaviours in adolescence are linked to health and achievement outcomes in young adulthood. The fourth wave of interviews expanded the collection of biological data in Add Health to understand the social, behavioural, and biological linkages in health trajectories as the Add Health cohort ages through adulthood, and the fifth wave of data collection continues this biological data expansion (2016-2018).

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National Cancer Institute

National Center for Health Statistics, Centers for Disease Control and Prevention, DHHS

National Center for Injury Prevention and Control, Centers for Disease Control and Prevention, DHHS

National Center for Minority Health and Health Disparities

National Institute of Allergy and Infectious Diseases

National Institute on Deafness and Other Communication Disorders

National Institute of General Medical Sciences

National Institute of Mental Health

National Institute of Nursing Research

National Institute on Aging

National Institute on Alcohol Abuse and Alcoholism

National Institute on Drug Abuse

National Science Foundation

Office of AIDS Research, NIH

Office of the Assistant Secretary for Planning and Evaluation, DHHS

Office of Behavioral and Social Sciences Research, NIH

Office of the Director, NIH

Office of Minority Health and Health Disparities, Centers for Disease Control and Prevention, DHHS

Office of Minority Health, Office of Public Health and Science, DHHS

Office of Population Affairs, DHHS

Office of Research on Women's Health, NIH

MacArthur Foundation

Robert Wood Johnson Foundation

Variables Collected

Brain related measures:

Behaviour, Cognitive function, Mental health, Neurological

Funtional rating:

Individual psychological

Anthropometric:

Blood pressure, Height, Waist circumference, Weight

Physical:

Cardiovascular, Hearing and Vision, Reproductive

Biological samples:

Blood, Other, Saliva, Urine

Genotyping:

Gene screening

Brain imaging:

N/A

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

Health service utilisation:

Formal health and social care service utilisation including private care