

South Africa - Asenze Study 2008-2012, Waves 1 and 2

University of KwaZulu-Natal, Columbia University

Report generated on: May 12, 2025

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Identification

SURVEY ID NUMBER
zaf-ukzn-cu-az-2008-2012-v1

TITLE
Asenze Study 2008-2012, Waves 1 and 2

ABBREVIATION OR ACRONYM
AZ 2008-2012

COUNTRY

Name	Country code
South Africa	zaf

STUDY TYPE
Health Survey

ABSTRACT
The Asenze Study is a longitudinal, population-based cohort study conducted in a peri-urban area outside Durban in KwaZulu-Natal, South Africa. Waves one (2008) and two (2012) began with a door-to-door survey of eligible caregivers of children aged 4-6 years, focusing on child neurodevelopment, cognitive function, behavioral problems, and the physical and mental health (including HIV status) of both children and their caregivers.

KIND OF DATA
Survey data

UNIT OF ANALYSIS
Individuals

Version

VERSION DESCRIPTION
v 1: Edited anonymised data for non-commercial use

VERSION DATE
2025

Scope

NOTES
The study assessed physical and mental health, cognitive function and neurodevelopment, and social and behavioral factors, offering a comprehensive analysis of the biological, environmental, and social determinants of health.

Coverage

GEOGRAPHIC COVERAGE
The study collected data in a peri-urban area outside Durban in KwaZulu-Natal, South Africa.

GEOGRAPHIC UNIT
The data is at the level of the study site only.

Producers and sponsors

PRIMARY INVESTIGATORS

Name
University of KwaZulu-Natal
Columbia University

FUNDING AGENCY/SPONSOR

Name	Abbreviation	Role
US National Institutes of Health	NIH	Funding Agency

Data Collection

DATES OF DATA COLLECTION

Start	End	Cycle
2008	2008	Wave 1
2010	2012	Wave 2

DATA COLLECTION MODE

Face-to-face

SUPERVISION

Ethics approval for the study was obtained by Institutional Review Board of Columbia University (IRB No. AAAC2559) and by the Biomedical Research Ethics Council of the University of KwaZulu-Natal (Ref. BF036/07)

DATA COLLECTORS

Name
University of KwaZulu-Natal
Columbia University

Questionnaires

QUESTIONNAIRES

The study used questionnaires and assessment sheets and assessment tools.

Access policy

CONTACTS

Name	Affiliation	Email	URL
DataFirst Support	University of Cape Town	support@data1st.org	www.support.data1st.org

ACCESS CONDITIONS

Access under a Creative Commons CC-BY-NC (Attribution, Non-Commercial use only) License

CITATION REQUIREMENTS

University of KwaZulu-Natal and Columbia University. Asenze Study 2008-2012 [dataset]. Version 1. Durban and New York: UKZN and Columbia University [producers], 2025. Cape Town: DataFirst [distributor], 2025. DOI:

<https://doi.org/10.25828/sev8-a362>

ACCESS AUTHORITY

Name	Affiliation	Email	URL
DataFirst	University of Cape Town	support@data1st.org	support.data1st.org

Metadata production

PRODUCERS

Name	Affiliation	Role
DataFirst	University of Cape Town	Metadata producer

DATE OF METADATA PRODUCTION

2025-05-12

DDI DOCUMENT VERSION

Version 1

Data Description

Data file	Cases	Variables
asenze-2008-2012-w1-2-v1	1581	3087

Download related resources

Other materials

[Notes on scales and measures in the Asenze Study]

Title [Notes on scales and measures in the Asenze Study]
Country South Africa
Language English
Contributor(s) This is a zipped folder containing documents on the scales and measures used in the Asenze Study
Filename asenze-scales-measures.zip

[Asenze Questionnaires]

Title [Asenze Questionnaires]
Country South Africa
Language English
Contributor(s) This is a zipped folder containing the questionnaires from the Asenze Study
Filename asenze-questionnaires.zip

[Asenze Study data dictionary]

Title [Asenze Study data dictionary]
Date 2025-01-01
Country South Africa
Language English
Contributor(s) This is the data dictionary for the Asenze Study 2008-2012 (Waves 1 and 2)
Filename asenze-2008-2012-w1-2-data-dict.xlsx
