

The Brazilian Longitudinal Study of Ageing - Biomarker Update



Past

- Two waves of data collection: 2015-2016; 2019-2021 with replacement of the sample (~9,500 in each wave)
- Physical measures: blood pressure, anthropometry, gait speed, grip strength and balance (2015-2016; 2019-2021)
- Venous blood in a subsample (~2,500) (2015-2016)

Present

- Currently collecting:
 - Physical measures: every 3 to 4 years
 - Venous blood: no plans to collect
- What assays are you measuring?
 - DNA: Population ancestry

Future

- In the field by middle (2022-3)
- Plans to collect physical measures every 3 to 4 years
- Venous blood: will not be collected in 3rd wave
- New measures:
 - DNA, serum and plasma samples are stored for future analysis

ELSI-BRASIL: FOLOW-UP

Cohort Profile

Cohort Profile: The Brazilian Longitudinal Study of Ageing (ELSI-Brazil)

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Cohort Profile

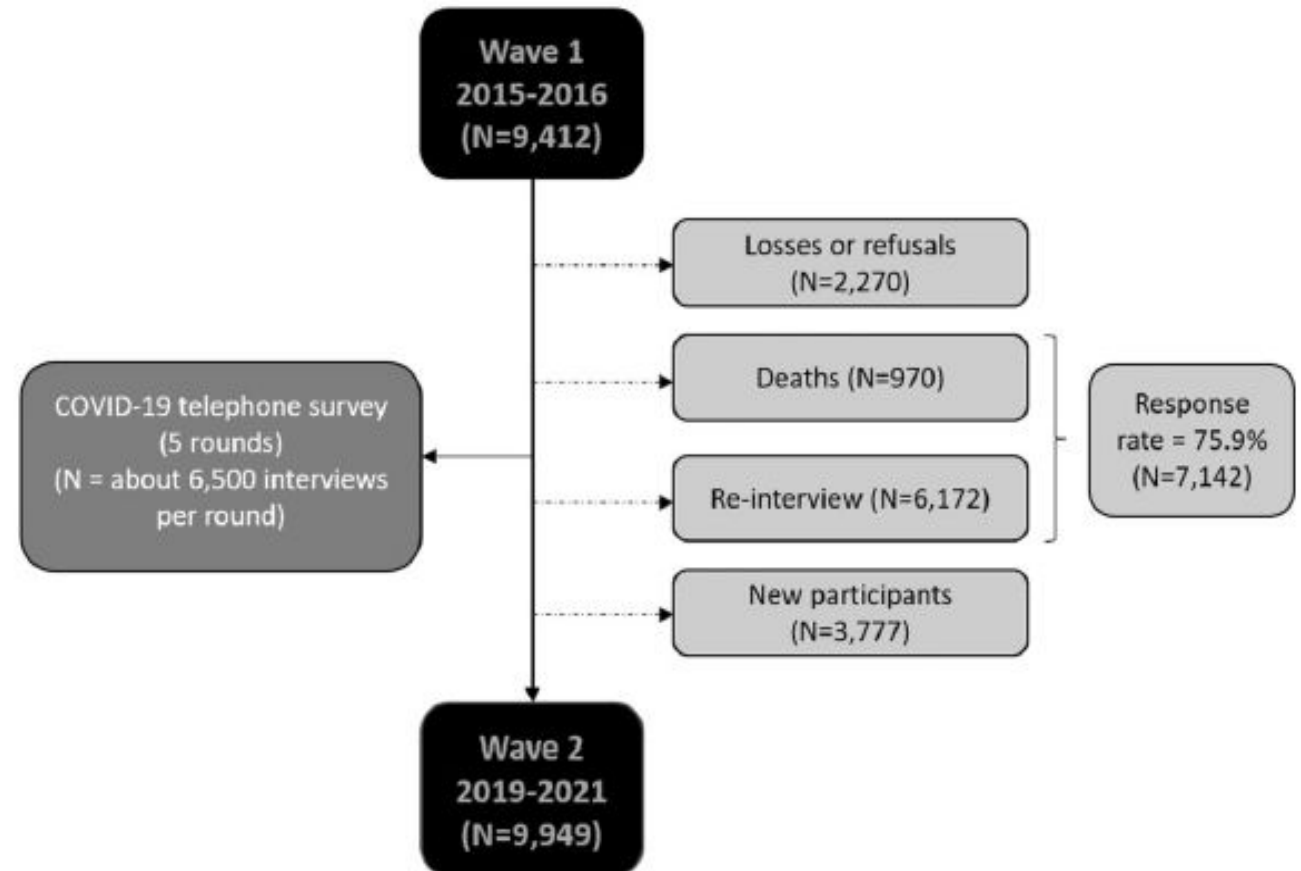


Figure 1 The flow of respondents through the Brazilian Longitudinal Study of Ageing (ELSI-Brazil)