

South Africa - The impact of COVID-19 on older people in a rural district of KwaZulu-Natal, South Africa

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Overview

Identification

ID NUMBER

AHRI.COVID-19.OlderPeople.DataMatrix

Version

VERSION DESCRIPTION

V1.0.0

Overview

ABSTRACT

The process of ageing and the pressures related to the COVID-19 pandemic and the associated lockdown have multiple interrelated implications for older people's health and mental wellbeing. There is limited information on interventions for improved elder care in rural contexts. We will fill this gap through a longitudinal study using qualitative methods on the impact of COVID-19 and the lock down on older people in uMkhanyakude.

The research questions are:

- What was the impact of access to food, family/friend support and health care for older people during the lock-down and, if appropriate, sheltering from SARS-CoV-2 infection?
- What is the impact of the COVID-19 pandemic on the wellbeing of older people?
- What interventions would provide improved quality of life for older people?

We collected oral diaries over a period of six months. In the first interview we asked participants to recall the experience of lock down, the challenges they may have faced accessing supplies and care, and of being distant from family members. In the subsequent interviews we asked participants to recall the previous week, any times of joy (when perhaps someone phoned or sent them a gift of food or money) and times of worry (if food was short or someone was unwell).

KIND OF DATA

Thematic framework of qualitative data from a total of 87 interviews (the total number of interviews in the study)

UNITS OF ANALYSIS

Individual respondents - in-depth interviews

KEYWORDS

Older people, COVID-19, SARS-CoV2, ageing, lock-down, non-pharmacological prevention methods

Coverage

GEOGRAPHIC COVERAGE

Demographic surveillance area (PIPSA) in uMkhanyakude, KwaZulu-Natal

UNIVERSE

Eleven men and fifteen women between the ages of 61 and 88 years participated in a total of 87 interviews.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

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OTHER PRODUCER(S)

Name	Affiliation	Role
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FUNDING

Name	Abbreviation	Role
AHRI seed funding (Wellcome Trust)		

OTHER ACKNOWLEDGEMENTS

Name	Affiliation	Role
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Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Africa Health Research Institute	AHRI		

DDI DOCUMENT ID

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Sampling

Sampling Procedure

The sample was selected randomly by a PIPSA data manager, based on the age criteria and records of access to a mobile telephone. An effort was also made to select people from across the PIPSA area to ensure a spread of people from more and less remote locations.

Questionnaires

No content available

Data Collection

Data Collection Dates

Start	End	Cycle
2020-10-01	2021-03-31	N/A

Data Processing

No content available

Data Appraisal

No content available

File Description

Variable List

Documentation

Technical documents

Document:SRQR_Cheklis

Title Document:SRQR_Cheklis
Author(s) Sweetness H Dube
Date 22/04/2022
Country South Africa
Language English
Filename SRQR_checklist 02 April 2022.pdf

Documentation:Older people and COVID-19

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Date 22/04/2022
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Language English
Filename Older people and COVID-19-Data Documentation Template.docx

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