KENYA - Understanding resilience in later life in a low resource setting

African Population and Health Research Center - APHRC
Report generated on: June 29, 2017

Visit our data catalog at: http://aphrc.org/catalog/microdata/index.php
Overview

Identification

ID NUMBER
APHRC-RES-2015-1.01

Version

VERSION DESCRIPTION

PRODUCTION DATE
2015-04-16

NOTES

Overview

ABSTRACT
Estimates indicate that close to 60% of the urban population in Kenya live in slums and informal settlements. Further, a growing number of migrants are ageing 'in situ', resulting in an increasing number of older people living in slum areas. Ageing in these setting can be challenging particularly given the lack of formal support systems. Given this context, this study seeks to better understand resilience among older people in coping with stresses and shocks, and how some are able to adapt, and to emerge with better health and socio-economic outcomes relative to other older people living in the same environment and exposed to the same conditions. A mixed-methods approach that combines secondary analysis of qualitative and quantitative data was used to compare individuals' exposure to shocks and make causal inferences on factors associated with resilience. For the quantitative arm, longitudinal data from the Nairobi Urban Health Demographic and Surveillance System (NUHDSS) were used. The data were collected between 2006 and 2009 in two slums of Nairobi (Korogocho and Viwandani) on an APHRC research program titled 'Urbanization, Poverty and Health Dynamics (UPHD). The qualitative arm involved in-depth interviews with a purposive sample drawn from the survey participants. The in-depth interviews sought to answer how and why individuals emerged as most resilient on the one hand, or the most vulnerable to shocks. The findings highlighted factors which predispose some individuals to be more or less resilient than others. This information is useful for programmes seeking to improve the lives of poor people by enhancing their capabilities and resourcefulness in drawing upon existing capital.

UNITS OF ANALYSIS
Individuals

Scope

NOTES
The scope of the Resilience project will include:

- OLDER PEOPLE (60+ years): Conception of old age, brief life and migration history, perspectives on and experiences of major challenges in the community, ability to cope with challenges, inability to cope with challenges, perspectives on experiences and factors that undermine ability to cope in old age, perspectives on research and key policy needs to promote resilience in old age.

Coverage

GEOGRAPHIC COVERAGE
Two informal settlements, Korogocho and Viwandani, in Nairobi City (the capital city) of Kenya.

UNIVERSE
The study will cover persons recruited in the 2009 UPHD and aged 60 years and above.

Producers and Sponsors

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<td>Isabella Aboderin, PhD.</td>
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FUNDING

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Metadata Production

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DATE OF METADATA PRODUCTION
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DDI DOCUMENT VERSION
Version 1.0

DDI DOCUMENT ID
APHRC-RES-2015-1.01
Sampling

Sampling Procedure

Sampling for the qualitative investigation in-depth interviews is purposive. In total, 16 respondents (N=16) were interviewed with the following inclusion criteria:
(i) The inclusion of roughly equal numbers of:
- Korogocho and Viwandani respondents
- Males and females
- One key ethnic group in each location
(ii) The selection within each stratum, of individuals with the following characteristics:
- Caring/not caring for grandchildren or foster children
- With/without impaired function
- Living alone/Living with others
- No experience/experience of a 'shock' in 2009/more recently
- Receiving/not receiving long term care
- Receipt/non-receipt of the older persons cash transfer program (OPCTP)
- With/without alcohol problem

For the quantitative survey, a total of 477 prospective respondents were identified on the basis of information drawn from three sources:
- Latest available round DSS data (November 2014) for information on sex, age, ethnic group, living arrangements, participation in 2009 UPHD
- UPHD 2009 data (for information for 2009 on trajectories to, and nature of functional status, care for grand- or foster children, experience of a shock)
- Community informants (for information on experience of recent shock, current care for grand- or foster children, current functional status and receipt of long term care, current alcohol problem/isolation
Questionnaires

Overview

- The screening questionnaire on Understanding Resilience in Later Life in a Low Resource Setting covers demographics, care and support, work history and benefits, older persons cash transfer program, health state descriptions (WHODAS 12 and WHOQoL) functioning assessment, subjective wellbeing and social cultural environment. The questionnaire was administered in Kiswahili to adults aged 60 years and above.
Data Collection

Data Collection Dates

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Data Collection Mode

Face-to-face [f2f]

Questionnaires

- The screening questionnaire on Understanding Resilience in Later Life in a Low Resource Setting covers demographics, care and support, work history and benefits, older persons cash transfer program, health state descriptions (WHODAS 12 and WHOQoL) functioning assessment, subjective wellbeing and social cultural environment. The questionnaire was administered in Kiswahili to adults aged 60 years and above.

Supervision

The project research assistant monitored progress in the field and quality control measures was implemented by the data unit.
Data Processing

Data Editing

Data editing took place at a number of stages throughout the processing, including:

a) Office editing and coding
b) Data entry
c) Structure checking and completeness
d) Secondary editing

Other Processing

Data entry was performed manually at APHRC's headquarters on desktop computers and was done using an in-house built system with a Microsoft Visual Basic and MS SQL softwares.

Data were processed the following steps:

1) Questionnaire reception
2) Office editing and coding
3) Data entry
4) Structure and completeness checking
7) Back up of raw data
8) Export to STATA 10 in files
9) Recoding of variables needed for analysis
10) Structural checking of STATA files
11) Data quality tabulations
12) Production of analysis tabulations
Data Appraisal

No content available
File Description
Variable List
## Resilience Clean File 13MAY2015

**Content**
DOI:10.20369/aphrc-030:2015.1.07

**Cases**
477

**Variable(s)**
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**Structure**
Type:  
Keys: ()

**Version**
Version 1.1

**Producer**
African Population and Health Research Center

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<td>In the last 12 months did you assist your children in/by doing domestic chores for them?</td>
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<td>In the last 12 months did you assist your children in/by school fees/education?</td>
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<td>(UPHD 3.20)Healthcare</td>
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<td>In the last 12 months did you assist your children in/by healthcare</td>
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<td>(UPHD 3.20)Other (Specify)</td>
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<td>In the last 12 months did you assist your children in/by any other way?</td>
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<td>As you know some people take job for which they are paid in cash or kind. Other people sell things, have a small buisiness, or work on the family farm or family business. Are you currently working or doing any of these activities (not including your own housework?)</td>
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<td>Q3_1</td>
<td>(UPHD 5.1)Currently Employed</td>
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<td>When was the last time you were engaged in any work or an income generating activity?</td>
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<td>(UPHD 5.3)Last Work Duration Unit</td>
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<td>What would you say is your main source of livelihood currently?</td>
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<td>Q3_2_DURATION</td>
<td>(UPHD 5.3)Last Work Duration</td>
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<td>Do you personally receive funds from the older persons cash transfer program?</td>
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<td>(UPHD 5.16) Current Main Source of Livelihood</td>
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<td>In general how would you rate your health today, would you say your health is very good, good, moderate, bad or very bad?</td>
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<td>Beneficiary of Older Persons Cash Transfer Program</td>
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<td>Overall in the last 30 days how much difficulty did you have with moving around?</td>
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<td>(UPHD 7.2)Self Health Rating</td>
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<td>Overall in the last 30 days how much difficulty did you have with worry or anxiety?</td>
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<td>(UPHD 7.4)In Last 30 days difficulty vigorous activity</td>
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<td>Overall in the last 30 days how much difficulty did you have in vigorous activities (such as walking fast)?</td>
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<td>(UPHD 7.5)In Last 30 days difficulty bathing/washing</td>
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<td>Do you have enough energy for everyday life?</td>
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<td>(UPHD 7.8)Overall Happiness</td>
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<td>Taking all things together, how would you say you are these days? Are you very happy, happy, neither happy nor unhappy, unhappy, very unhappy, don't know?</td>
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<td>Taking all things together, how satisfied are you with life as a whole these days?</td>
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<td>In the last 12 months, have you or anyone in your household been the victim of a crime such as robbery, assault or mugging in your neighborhood?</td>
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Study Site (Q1_1)
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Description
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Interviewer Code (Q1_2)
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Respondent's ID
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<td>Respondent's Date of Birth</td>
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Respondent Gender (Q1_6)

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Respondent Room ID (Q1_8)

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Consent to Participate (Q1_9)

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<table>
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<table>
<thead>
<tr>
<th>Pre question</th>
</tr>
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</table>
Consent to Participate (Q1_9)
File: Resilience Clean File 13MAY2015

Hello, I am [...] from the African Population and Health Research Center. We are conducting a survey to better understand the health and wellbeing of older people in this community. Specifically we would like to know about your health, the care and support you provide and your general life situation. This study is a follow up to the interviews we had with you between 2006 and 2008. The questions we will ask are similar to the ones we asked in the previous interviews except for a few changes. We are interviewing you again so we can determine if your situation has changed since the last time you were interviewed. All the responses you provide are confidential and will be used for purposes of this study only. This interview is not expected to cause you any harm or discomfort. However, if you feel uncomfortable with certain questions you can choose not to answer them. We, however hope you will participate in this study since your views are very important. You will neither be paid nor pay us to participate in this study. This interview will take about 30 minutes of your time.

Literal question
Do you accept to participate in this study?

(Q1_10)
File: Resilience Clean File 13MAY2015

Overview
Type: Discrete
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Width: 23
Decimals: 0
Range: 3-99

Interviewer instructions
IF THE RESPONDENT DOES NOT ACCEPT TO BE INTERVIEWED ASK: To help better inform our work in the future, could you please tell me the main reasons why you do not want to participate in this study?

Other Result of Interview (Q1_10_Spy)
File: Resilience Clean File 13MAY2015

Overview
Type: Discrete
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Description
Result of the Interview

Result of Interview (Q1_11)
File: Resilience Clean File 13MAY2015

Overview
Type: Discrete
Format: numeric
Width: 43
Decimals: 0
Range: 1-8

Other Result of Interview (Q1_11_Spy)
File: Resilience Clean File 13MAY2015

Overview
Other Result of Interview (Q1_11_Spy)
File: Resilience Clean File 13MAY2015

Interview Start Time (Q1_12)
File: Resilience Clean File 13MAY2015

Supervisor/Team Leader Code (Q1_13)
File: Resilience Clean File 13MAY2015

(UPHD 3.19)Provided Child Assistance Last 12 Months (Q2_1)
File: Resilience Clean File 13MAY2015

(UPHD 3.20)Caring for their children (Q2_2a)
File: Resilience Clean File 13MAY2015
### (UPHD 3.20) Caring for their children (Q2_2a)

**File: Resilience Clean File 13MAY2015**

**Overview**
- Type: Discrete
- Format: numeric
- Valid cases: 477
- Invalid: 0

**Universe**
Older people aged 60 years and above

**Literal question**
In the last 12 months did you assist your children in/by caring for their children?

---

### (UPHD 3.20) Doing domestic chores for them (Q2_2b)

**File: Resilience Clean File 13MAY2015**

**Overview**
- Type: Discrete
- Format: numeric
- Valid cases: 477
- Invalid: 0

**Universe**
Older people aged 60 years and above

**Literal question**
In the last 12 months did you assist your children in/by doing domestic chores for them?

---

### (UPHD 3.20) Providing maternal support (food,clothing) (Q2_2c)

**File: Resilience Clean File 13MAY2015**

**Overview**
- Type: Discrete
- Format: numeric
- Valid cases: 477
- Invalid: 0

**Universe**
Older people aged 60 years and above

**Literal question**
In the last 12 months did you assist your children in/by providing material support (food, clothing)?

---

### (UPHD 3.20) Providing advice or counselling (Q2_2d)

**File: Resilience Clean File 13MAY2015**

**Overview**
- Type: Discrete
- Format: numeric
- Valid cases: 477
- Invalid: 0

**Universe**
Older people aged 60 years and above

**Literal question**
(UPHD 3.20) Providing advice or counselling (Q2_2d)
File: Resilience Clean File 13MAY2015
In the last 12 months did you assist your children in/by providing advice or counseling?

(UPHD 3.20) School Fees/Education (Q2_2e)
File: Resilience Clean File 13MAY2015

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Valid cases: 477
Invalid: 0

Universe
Older people aged 60 years and above

Literal question
In the last 12 months did you assist your children in/by school fees/education?

(UPHD 3.20) Healthcare (Q2_2f)
File: Resilience Clean File 13MAY2015

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Valid cases: 477
Invalid: 0

Universe
Older people aged 60 years and above

Literal question
In the last 12 months did you assist your children in/by healthcare

(UPHD 3.20) Other (Specify) (Q2_2g)
File: Resilience Clean File 13MAY2015

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Valid cases: 477
Invalid: 0

Universe
Older people aged 60 years and above

Literal question
In the last 12 months did you assist your children in/by any other way?

Other Care Provided Specify (Q2_2g_Spy)
File: Resilience Clean File 13MAY2015

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<tr>
<td>Range: 1-99</td>
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Valid cases: 477
Invalid: 0

Universe
Older people aged 60 years and above

Literal question
In the last 12 months did you assist your children in/by any other way?
Understanding Resilience in Later Life in a Low Resource Setting

Other Care Provided Specify (Q2_2g_Spy)
File: Resilience Clean File 13MAY2015

Overview
Type: Discrete
Format: character
Width: 12
Valid cases: 1
Invalid: 0

Universe
Older people aged 60 years and above

(UPHD 5.1) Currently Employed (Q3_1)
File: Resilience Clean File 13MAY2015

Overview
Type: Discrete
Format: numeric
Width: 14
Decimals: 0
Range: 1-99
Valid cases: 477
Invalid: 0

Universe
Older people aged 60 years and above

Pre question
Now I will ask some questions about any work that you may be doing now or may have done in the past

Literal question
As you know some people take job for which they are paid in cash or kind. Other people sell things, have a small buisiness, or work on the family farm or family business. Are you currently working or doing any of these activities (not including your own housework?)

(UPHD 5.3) Last Work Duration Unit (Q3_2_UNIT)
File: Resilience Clean File 13MAY2015

Overview
Type: Discrete
Format: numeric
Width: 14
Decimals: 0
Range: 1-99
Valid cases: 477
Invalid: 0

Universe
Older people aged 60 years and above

Pre question
Now I will ask some questions about any work that you may be doing now or may have done in the past

Literal question
When was the last time you were engaged in any work or an income generating activity?

Interviewer instructions
RECORD IN 1 UNIT (Y=Years, M= Months, W= Weeks) IF NEVER WORKDED, CIRCLE 96

(UPHD 5.3) Last Work Duration (Q3_2_DURATION)
File: Resilience Clean File 13MAY2015

Overview
(UPHD 5.3) Last Work Duration (Q3_2_DURATION)
File: Resilience Clean File 13MAY2015

**Type:** Continuous  
**Format:** numeric  
**Width:** 8  
**Decimals:** 0  
**Range:** 0-999

**Universe**
Older people aged 60 years and above

**Pre question**
Now I will ask some questions about any work that you may be doing now or may have done in the past

(UPHD 5.16) Current Main Source of Livelihood (Q3_3)
File: Resilience Clean File 13MAY2015

**Overview**
**Type:** Discrete  
**Format:** numeric  
**Width:** 29  
**Decimals:** 0  
**Range:** 1-99

**Universe**
Older people aged 60 years and above

**Literal question**
What would you say is your main source of livelihood currently?

**Interviewer instructions**
CIRCLE ONE RESPONSE

Beneficiary of Older Persons Cash Transfer Program (Q3_4)
File: Resilience Clean File 13MAY2015

**Overview**
**Type:** Discrete  
**Format:** numeric  
**Width:** 14  
**Decimals:** 0  
**Range:** 1-99

**Description**
Older Persons Cash Transfer Program

**Universe**
Older people aged 60 years and above

**Pre question**
Now I will ask a few questions about the older persons cash transfer program by the Government of Kenya that targets people aged 65 years and above

**Literal question**
Do you personally receive funds from the older persons cash transfer program?

(UPHD 7.2) Self Health Rating (Q4_1)
File: Resilience Clean File 13MAY2015

**Overview**
(UPHD 7.2) Self Health Rating (Q4_1)
File: Resilience Clean File 13MAY2015

**Overview**
Type: Discrete  
Format: numeric  
Valid cases: 477  
Invalid: 0

**Description**
Health State Descriptions

**Universe**
Older people aged 60 years and above

**Pre question**
Now I would like to ask you about your overall health, including both your physical and your mental health.

**Literal question**
In general how would you rate your health today, would you say your health is very good, good, moderate, bad or very bad?

(UPHD 7.4) In Last 30 days difficulty moving around (Q4_2)
File: Resilience Clean File 13MAY2015

**Overview**
Type: Discrete  
Format: numeric  
Valid cases: 477  
Invalid: 0

**Description**
Health State Descriptions- WHODAS 12 and WHOQoL

**Universe**
Older people aged 60 years and above

**Pre question**
When answering the following questions, I would like you to think about the last 30 days, taking both good and bad days into account. When I ask about difficulty, I would like you to consider how much difficulty you have had on average in the last 30 days, while doing the activity in the way that you usually do it. By difficulty I mean requiring increased effort, causing discomfort or pain, slowness or changes in the way you do the activity. I would like you to provide me your response whether you had No difficulty, Mild difficulty, Moderate difficulty, Severe difficulty or Extreme difficulty regarding the following functions of your body.

**Literal question**
Overall in the last 30 days how much difficulty did you have with moving around?

(UPHD 7.19) In Last 30 days problem with worry or anxiety (Q4_4)
File: Resilience Clean File 13MAY2015

**Overview**
Type: Discrete  
Format: numeric  
Valid cases: 477  
Invalid: 0

**Description**
Health State Descriptions- WHODAS 12 and WHOQoL

**Universe**
Older people aged 60 years and above

**Pre question**
(UPHD 7.19) In Last 30 days problem with worry or anxiety (Q4_4)

When answering the following questions, I would like you to think about the last 30 days, taking both good and bad days into account. When I ask about difficulty, I would like you to consider how much difficulty you have had on average in the last 30 days, while doing the activity in the way that you usually do it. By difficulty I mean requiring increased effort, causing discomfort or pain, slowness or changes in the way you do the activity. I would like you to provide me your response whether you had No difficulty, Mild difficulty, Moderate difficulty, Severe difficulty or Extreme difficulty regarding the following functions of your body.

Literal question
Overall in the last 30 days how much difficulty did you have with worry or anxiety?

(UPHD 7.5) In Last 30 days difficulty vigorous activity (Q4_3)

When answering the following questions, I would like you to think about the last 30 days, taking both good and bad days into account. When I ask about difficulty, I would like you to consider how much difficulty you have had on average in the last 30 days, while doing the activity in the way that you usually do it. By difficulty I mean requiring increased effort, causing discomfort or pain, slowness or changes in the way you do the activity. I would like you to provide me your response whether you had No difficulty, Mild difficulty, Moderate difficulty, Severe difficulty or Extreme difficulty regarding the following functions of your body.

Literal question
Overall in the last 30 days how much difficulty did you have in vigorous activities (such as walking fast)?

(UPHD 7.40) In Last 30 days difficulty bathing/washing (Q4_5)

The next questions ask about difficulties due to health conditions. Health conditions include diseases or illnesses and other health problems that may be short or long lasting, injuries, mental or emotional problems, and problems with alcohol or drugs. Think back over the last 30 days and please provide me your response whether you had No difficulty, Mild difficulty, Severe difficulty or Extreme difficulty in doing the following activities.

Literal question
In the last 30 days, how much difficulty did you have in bathing/washing your whole body?
In Last 30 days difficulty getting dressed (Q4_6)

Overview
Type: Discrete
Format: numeric
Width: 15
Decimals: 0
Range: 1-99
Valid cases: 477
Invalid: 0

Description
Functioning assessment

Universe
Older people aged 60 years and above

Pre question
The next questions ask about difficulties due to health conditions. Health conditions include diseases or illnesses and other health problems that may be short or long lasting, injuries, mental or emotional problems, and problems with alcohol or drugs. Think back over the last 30 days and please provide me your response whether you had No difficulty, Mild difficulty, Severe difficulty or Extreme difficulty in doing the following activities

Literal question
In the last 30 days, how much difficulty did you have in

Had enough energy for everyday life (Q4_7)

Overview
Type: Discrete
Format: numeric
Width: 25
Decimals: 0
Range: 1-99
Valid cases: 477
Invalid: 0

Description
Subjective wellbeing

Universe
Older people aged 60 years and above

Pre question
Now I would like to hear your thoughts about your life and life situation by telling me whether you Completely, Mostly, Moderately, A little bit, or Not at all agree with the following

Literal question
Do you have enough energy for everyday life?

Had enough money to meet your needs (Q4_8)

Overview
Type: Discrete
Format: numeric
Width: 25
Decimals: 0
Range: 1-99
Valid cases: 477
Invalid: 0

Description
Subjective wellbeing

Universe
Older people aged 60 years and above

Pre question
Kenya - Understanding resilience in later life in a low resource setting

File: Resilience Clean File 13MAY2015

Now I would like to hear your thoughts about your life and life situation by telling me whether you Completely, Mostly, A little bit, or Not at all agree with the following

**Literal question**
Do you have enough money to meet your basic needs?

---

**UPHD 7.63 Overall Happiness (Q4_9)**

**File: Resilience Clean File 13MAY2015**

**Overview**
Type: Discrete
Format: numeric
Width: 25
Decimals: 0
Range: 1-99

Valid cases: 477
Invalid: 0

**Universe**
Older people aged 60 years and above

**Literal question**
Taking all things together, how would you say you are these days? Are you very happy, happy, neither happy nor unhappy, unhappy, very unhappy, don't know?

---

**UPHD 7.59 Satisfaction with personal relationships (Q4_10)**

**File: Resilience Clean File 13MAY2015**

**Overview**
Type: Discrete
Format: numeric
Width: 34
Decimals: 0
Range: 1-99

Valid cases: 477
Invalid: 0

**Universe**
Older people aged 60 years and above

**Pre question**
Please tell me how satisfied you are with the following issues by telling me whether you are Very satisfied, Satisfied, Neither satisfied nor Dissatisfied, Dissatisfied or Very dissatisfied

**Literal question**
How satisfied are you with your personal relationships?

---

**UPHD 7.61 Satisfaction with life overall (Q4_11)**

**File: Resilience Clean File 13MAY2015**

**Overview**
Type: Discrete
Format: numeric
Width: 34
Decimals: 0
Range: 1-99

Valid cases: 475
Invalid: 2

**Universe**
Older people aged 60 years and above

**Pre question**

---
(UPHD 7.61) Satisfaction with life overall (Q4_11)

File: Resilience Clean File 13MAY2015

Please tell me how satisfied you are with the following issues by telling me whether you are Very satisfied, Satisfied, Neither satisfied nor Dissatisfied, Dissatisfied or Very dissatisfied

Literal question
Taking all things together, how satisfied are you with life as a whole these days?

(UPHD 10.15) In last 12 months HH Member was Robbery, Mugging or Assault Victim (Q5_1)

File: Resilience Clean File 13MAY2015

Overview

Type: Discrete
Format: numeric
Width: 14
Decimals: 0
Range: 1-99

Valid cases: 477
Invalid: 0

Description
Social-Cultural Environment

Universe
Older people aged 60 years and above

Pre question
Now I would like to ask you about some difficult things that may have happened to you in the last 12 months

Literal question
In the last 12 months, have you or anyone in your household been the victim of a crime such as robbery, assault or mugging in your neighborhood?

(UPHD 10.16a) Family Member in Robbery Last 12 Months (Q5_2a)

File: Resilience Clean File 13MAY2015

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 0-99

Valid cases: 477
Invalid: 0
Minimum: 0
Maximum: 99
Mean: 13.4
Standard deviation: 33.3

Universe
Older people aged 60 years and above

Literal question
What type of crimes have you or your family members been victims of? robbery?

(UPHD 10.16b) Family Member in Assault Last 12 Months (Q5_2b)

File: Resilience Clean File 13MAY2015

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 0-99

Valid cases: 477
Invalid: 0
Minimum: 0
Maximum: 99
Mean: 13.3
Standard deviation: 33.3
(UPHD 10.16b) Family Member in Assault Last 12 Months (Q5_2b)
File: Resilience Clean File 13MAY2015

**Universe**
Older people aged 60 years and above

**Literal question**
What type of crimes have you or your family members been victims of? Assault?

(UPHD 10.16c) Family Member in Mugging Last 12 Months (Q5_2c)
File: Resilience Clean File 13MAY2015

**Overview**
Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 0-99  
Valid cases: 477  
Invalid: 0  
Minimum: 0  
Maximum: 99  
Mean: 13.3  
Standard deviation: 33.3

**Universe**
Older people aged 60 years and above

**Literal question**
What type of crimes have you or your family members been victims of? Mugging?

(UPHD 10.16d) Family Member in Rape Last 12 Months (Q5_2d)
File: Resilience Clean File 13MAY2015

**Overview**
Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 0-99  
Valid cases: 477  
Invalid: 0  
Minimum: 0  
Maximum: 99  
Mean: 13.2  
Standard deviation: 33.3

**Universe**
Older people aged 60 years and above

**Literal question**
What type of crimes have you or your family members been victims of? Rape?

(UPHD 10.16e) Family Member in OtherCrime1 Last 12 Months (Q5_2e)
File: Resilience Clean File 13MAY2015

**Overview**
Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 0-99  
Valid cases: 477  
Invalid: 0  
Minimum: 0  
Maximum: 99  
Mean: 13.2  
Standard deviation: 33.3

**Universe**
Older people aged 60 years and above

**Literal question**
What type of crimes have you or your family members been victims of? Other?
### (UPHD 10.16e Specify) Other Crime 1 Specify (Q5_2e_Spy)

**File: Resilience Clean File 13MAY2015**

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**Universe**

Older people aged 60 years and above

**Literal question**

What type of crimes have you or your family members been victims of? Other?

### (UPHD 10.16f) Family Member in Other Crime 2 Last 12 Months (Q5_2f)

**File: Resilience Clean File 13MAY2015**

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| Valid cases: 477 |
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**Universe**

Older people aged 60 years and above

**Description**

End Time

29
Related Materials

Questionnaires

Resilience - English version questionnaire

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Resilience - Swahili version questionnaire

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TOPIC GUIDE FINAL INDEPTH INTERVIEWS

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TOPIC GUIDE FGD with older people

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Other materials

Ethical Approval_Resilience

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