South Africa - AHRI.Core Dataset:Household Memberships

Sweetness H Dube

Report generated on: February 13, 2024

Visit our data catalog at: https://data.ahri.org/index.php

Identification

SURVEY ID NUMBER
AHRI.RD01-06.CoreDataset.HouseholdMemberships

TITLE
AHRI.Core Dataset:Household Memberships

COUNTRY

Name	Country code
South Africa	ZA

ABSTRACT
Links individuals to households. One individual can be a member of more than one household at one time. i.e. Household Membership episodes can overlap. All Registered Individuals in ACDIS must be a member of at least one Household. i.e. it is a requirement. Members of a Household do not need to all be resident in the same place. Episodes of household membership describe, "where one belongs", as opposed to episodes of residency, which describe, "where one stays". Thus the appropriate question for household membership is: "Who belongs to this group?"

Scope

TOPICS

Topic	Vocabulary	URI
Household Memberships	Africa Health Research Institute	www.ahri.org

Producers and sponsors

PRIMARY INVESTIGATORS

Name	Affiliation
Kobus Herbst	Africa Health Research Institute; South African Population Research Infrastructure Network
Thobeka Mngomezulu	Africa Health Research Institute
Dickman Gareta	Africa Health Research Institute

PRODUCERS

Name
Africa Health Research Institute

OTHER IDENTIFICATIONS/ACKNOWLEDGMENTS

Name
Mpukunyoni community for their participation in the Population Intervention Programme

Data Collection

DATES OF DATA COLLECTION

Start	End
2000-01-01	2023-07-13

Access policy

ACCESS CONDITIONS

Access to the data requires accurate completion of the online data access application form accessible on the AHRI Data repository(<https://data.ahri.org/>). Data users are required to abide by the data use conditions stipulated on the application for access to the data. Failure to do so may result in their data access privileges being revoked by the Data Custodian. In order to recognise the effort and intellectual contributions of AHRI investigators in producing and curating the data, users of AHRI data must acknowledge the source of the data and abide by the terms and conditions under which the data is accessed and must cite the dataset in publication using the citation provided as part of this documentation. All analytical datasets published on the AHRI Data Repository are assigned digital object identifier (DOIs) and the DOIs can be found on the Data Repository under Study Description tab - Access policy. AHRI data users are required to always cite the dataset using the relevant DOI.

CITATION REQUIREMENTS

Herbst, K., Mngomezulu, T., & Gareta, D. (2024). AHRI.Core Dataset:Household Memberships [Data set]. Africa Health Research Institute.
DOI:https://doi.org/10.23664/AHRI.RD01-06.COREDATASET.HOUSEHOLDMEMBERSHIPS

Metadata production

DDI DOCUMENT ID

DDI.RD01-06.CoreDataset.HouseholdMemberships

PRODUCERS

Name	Abbreviation
Africa Health Research Institute	AHRI

Data Dictionary

Data file	Cases	Variables
RD01-06 ACDIS Household Memberships	321758	7

Data file: RD01-06 ACDIS Household Memberships

Cases:	321758
Variables:	7

Variables

ID	Name	Label	Question
V148	HMIntId	Unique Internal Id of HouseholdMemberships	
V149	HHIntId	Unique Internal Id of Household	
V150	IIntId	Unique Internal Id of Individual	
V151	HMStartDate	Date the HouseholdMembership's first event	
V152	HMStartType	Type of HouseholdMembership's first event	
V153	HMEndDate	Date the HouseholdMembership's last event	
V154	HMEndType	Type of HouseholdMembership's last event	

Total: 7

HMINTID: Unique Internal Id of HouseholdMemberships

Data file: RD01-06 ACDIS Household Memberships

Overview

Valid: 321758 Invalid: 0 Minimum: 11 Maximum: 349120 Mean: 175218.76 Standard deviation: 103635.553

Type: Continuous Decimal: 0 Width: 12 Range: 11 - 349120 Format: Numeric

HHINTID: Unique Internal Id of Household

Data file: RD01-06 ACDIS Household Memberships

Overview

Valid: 321758 Invalid: 0 Minimum: 11 Maximum: 46662 Mean: 18075.597 Standard deviation: 14261.478
Type: Continuous Decimal: 0 Width: 12 Range: 11 - 46662 Format: Numeric

IINTID: Unique Internal Id of Individual

Data file: RD01-06 ACDIS Household Memberships

Overview

Valid: 321758 Invalid: 0 Minimum: 11 Maximum: 271715 Mean: 128243.47 Standard deviation: 77545.195

Type: Continuous Decimal: 0 Width: 12 Range: 11 - 271715 Format: Numeric

HMSTARTDATE: Date the HouseholdMembership's first event

Data file: RD01-06 ACDIS Household Memberships

Overview

Valid: 321758 Minimum: 1795-01-01 Maximum: 2023-07-19
Type: Discrete Width: 11 Range: - Format: character

HMSTARTTYPE: Type of HouseholdMembership's first event

Data file: RD01-06 ACDIS Household Memberships

Overview

Valid: 321758 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 10 - 999 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
10	Visit	0	0%

21	DS Round Start	0	0%
22	DS Start	115273	35.8%
23	DS End	0	0%
24	WeekBlock Assignment	0	0%
31	Construction	0	0%
32	Destruction	0	0%
33	BS Reformation	0	0%
34	BS Splitting	0	0%
35	BS Merging	0	0%
41	BS Type Change	0	0%
42	BS State Change	0	0%
51	Household Formation	20661	6.4%
52	Household Dissolution	0	0%
53	Household Reformation	0	0%
54	Household Splitting	0	0%
55	Household Merging	0	0%
60	Household Migration	0	0%
61	Internal Household Migration	3624	1.1%
62	External Household Migration	0	0%
63	External Household InMigration	10917	3.4%
64	External Household OutMigration	0	0%
70	Pregnancy Start	0	0%
71	Last Menstrual Period	0	0%
80	Pregnancy End (unspecified)	0	0%
81	Abortion	0	0%
82	Delivery	46067	14.3%
90	Death	0	0%
99	Counsellor Contact	0	0%
100	Counseling or Health Contact	0	0%
101	Household Membership Start	121474	37.8%
102	Household Membership End	0	0%
103	Household Membership Restart	1154	0.4%
110	Individual Migration	370	0.1%
111	Internal Individual Migration	608	0.2%
112	External Individual Migration	0	0%
113	External Individual InMigration	534	0.2%
114	External Individual OutMigration	0	0%
120	Induna Change	0	0%
121	Induna Nomination	0	0%

122	Induna Resignation / Removal	0	0%
130	Household Head Change	0	0%
140	HH Head Relationship Change	0	0%
150	Conjugal Relationship Start	0	0%
151	Marriage	0	0%
160	Conjugal Relationship End	0	0%
161	Divorce	0	0%
162	Separation	0	0%
171	AnteNatal Care Visit	0	0%
172	Vaccination	0	0%
180	ACDIS Job Start	0	0%
190	_none	0	0%
193	_refused	1068	0.3%
194	_query	0	0%
195	_default	0	0%
196	_other	0	0%
197	_non applicable	0	0%
198	_don't know	0	0%
199	_missing	0	0%
200	_Not_Yet_Occurred	0	0%
201	DS Round End	0	0%
202	BS Weekblock Assignment change	0	0%
203	Study Assignment Start	0	0%
204	_refused end	8	0%
207	Study Assignment End	0	0%
210	Secondary Type Start	0	0%
211	Secondary Type End	0	0%
212	Secondary Type Merge	0	0%
213	Birth Registration Visit	0	0%
220	Grant Receipt Start	0	0%
221	Grant Receipt End	0	0%
999	Unknown	0	0%

HMENDDATE: Date the HouseholdMembership's last event

Data file: RD01-06 ACDIS Household Memberships

Overview

Valid: 321758 Minimum: 1795-01-01 Maximum: 9997-01-01
Type: Discrete Width: 11 Range: - Format: character

HMENDTYPE: Type of HouseholdMembership's last event

Data file: RD01-06 ACDIS Household Memberships

Overview

Valid: 321758 Invalid: 0
Type: Discrete Decimal: 0 Width: 12 Range: 10 - 999 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
10	Visit	190331	59.2%
21	DS Round Start	0	0%
22	DS Start	0	0%
23	DS End	0	0%
24	WeekBlock Assignment	0	0%
31	Construction	0	0%
32	Destruction	0	0%
33	BS Reformation	0	0%
34	BS Splitting	0	0%
35	BS Merging	0	0%
41	BS Type Change	0	0%
42	BS State Change	0	0%
51	Household Formation	0	0%
52	Household Dissolution	7972	2.5%
53	Household Reformation	0	0%
54	Household Splitting	0	0%
55	Household Merging	0	0%
60	Household Migration	270	0.1%
61	Internal Household Migration	220	0.1%
62	External Household Migration	0	0%
63	External Household InMigration	0	0%
64	External Household OutMigration	12340	3.8%
70	Pregnancy Start	0	0%
71	Last Menstrual Period	0	0%
80	Pregnancy End (unspecified)	0	0%
81	Abortion	0	0%
82	Delivery	0	0%
90	Death	28039	8.7%

99	Counsellor Contact	0	0%
100	Counseling or Health Contact	0	0%
101	Household Membership Start	0	0%
102	Household Membership End	74464	23.1%
103	Household Membership Restart	0	0%
110	Individual Migration	131	0%
111	Internal Individual Migration	1979	0.6%
112	External Individual Migration	0	0%
113	External Individual InMigration	0	0%
114	External Individual OutMigration	2345	0.7%
120	Induna Change	0	0%
121	Induna Nomination	0	0%
122	Induna Resignation / Removal	0	0%
130	Household Head Change	0	0%
140	HH Head Relationship Change	0	0%
150	Conjugal Relationship Start	0	0%
151	Marriage	0	0%
160	Conjugal Relationship End	0	0%
161	Divorce	0	0%
162	Separation	0	0%
171	AnteNatal Care Visit	0	0%
172	Vaccination	0	0%
180	ACDIS Job Start	0	0%
190	_none	0	0%
193	_refused	1097	0.3%
194	_query	0	0%
195	_default	0	0%
196	_other	0	0%
197	_non applicable	166	0.1%
198	_don't know	0	0%
199	_missing	0	0%
200	_Not_Yet_Occurred	2396	0.7%
201	DS Round End	0	0%
202	BS Weekblock Assignment change	0	0%
203	Study Assignment Start	0	0%
204	_refused end	8	0%
207	Study Assignment End	0	0%
210	Secondary Type Start	0	0%
211	Secondary Type End	0	0%

212	Secondary Type Merge	0	0%
213	Birth Registration Visit	0	0%
220	Grant Receipt Start	0	0%
221	Grant Receipt End	0	0%
999	Unknown	0	0%

Download related resources

Technical documents

DDI:Household Memberships

Title	DDI:Household Memberships
Author(s)	Sweetness H Dube
Date	13/02/2024
Country	South Africa
Language	English
Publisher(s)	Sweetness H Dube
Filename	RD01-06.CoreDataset.HouseholdMemberships.pdf