South Africa - AHRI.Core Dataset:Household Head Relationships

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Identification

SURVEY ID NUMBER
AHRI.RD01-10.Household.Head.Relationships

TITLE
AHRI.Core Dataset:Household Head Relationships

COUNTRY

Name	Country code
South Africa	ZA

ABSTRACT
Records the type of relationship an individual has to the Head of Household e.g. Wife, Child, Self. Is a sub-table of HouseholdMemberships because one's head relationship will always change when one's household membership changes, and may also change within one Household Membership episode - e.g. if current Household Head dies or moves away.

UNIT OF ANALYSIS
Individual

Scope

TOPICS

Topic	Vocabulary	URI
Household Head Relationships	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	2023-12-20

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 Head Relationships [Data set]. Africa Health Research Institute.
DOI:https://doi.org/10.23664/AHRI.RD01-10.HOUSEHOLD.HEAD.RELATIONSHIPS

Metadata production

DDI DOCUMENT ID

DDI.RD01-10.Household.Head.Relationships

PRODUCERS

Name	Abbreviation
Africa Health Research Institute	AHRI

Data Dictionary

Data file	Cases	Variables
RD01-10 ACDIS Household Head Relationships	353348	9

Data file: RD01-10 ACDIS Household Head Relationships

Cases:	353348
Variables:	9

Variables

ID	Name	Label	Question
V10	HHHeadRelationshipId	Unique Internal Id of Household Head Relationship	
V11	IIntId	Unique Internal Id of Individual	
V12	HHIntId	Unique Internal Id of Household	
V13	HMIntId	Unique Internal Id of Household Memberships	
V14	HHHRelationType	Type of relationship of IIntId to Head of Household	
V15	HHHStartDate	Date the Household Head Relationship's first event	
V16	HHHStartType	Type of Household Head Relationship's first event	
V17	HHHEndDate	Date the Household Head Relationship's last event	
V18	HHHEndType	Type of Household Head Relationship's last event	

Total: 9

▍HHHEADRELATIONSHIPID: Unique Internal Id of Household Head Relationship

Data file: RD01-10 ACDIS Household Head Relationships

Overview

Valid: 353348   Invalid: 0   Minimum: 11   Maximum: 382616   Mean: 193967.05   Standard deviation: 113316.178

Type: Continuous   Decimal: 0   Width: 12   Range: 11 - 382616   Format: Numeric

▍IINTID: Unique Internal Id of Individual

Data file: RD01-10 ACDIS Household Head Relationships

Overview

Valid: 353348   Invalid: 0   Minimum: 11   Maximum: 271715   Mean: 125863.678   Standard deviation: 77351.563

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

▍HHINTID: Unique Internal Id of Household

Data file: RD01-10 ACDIS Household Head Relationships

Overview

Valid: 353348   Invalid: 0   Minimum: 11   Maximum: 46662   Mean: 17561.631   Standard deviation: 14151.951
Type: Continuous   Decimal: 0   Width: 12   Range: 11 - 46662   Format: Numeric

▍HMINTID: Unique Internal Id of Household Memberships

Data file: RD01-10 ACDIS Household Head Relationships

Overview

Valid: 353348   Invalid: 0   Minimum: 11   Maximum: 349120   Mean: 171429.786   Standard deviation: 103692.392

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

▍HHHRELATIONTYPE: Type of relationship of IIntId to Head of Household

Data file: RD01-10 ACDIS Household Head Relationships

Overview

Valid: 353348   Invalid: 0
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 999   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Head (self)	48233	13.7%

2	Wife or Husband	10704	3%
3	Son or Daughter	98529	27.9%
4	Adopted / Foster child	315	0.1%
5	Son or Daughter-in-law	1965	0.6%
6	Grandchild	77686	22%
7	Parent	3253	0.9%
8	Parent-in-law	174	0%
9	Grandparent	677	0.2%
10	Brother or Sister	19106	5.4%
16	Other (family) Relative	51244	14.5%
21	Domestic Worker	3471	1%
22	Tenant	94	0%
23	Boyfriend/Girlfriend	7339	2.1%
93	_refused	6	0%
94	_query	5	0%
95	_default	0	0%
96	_other	27895	7.9%
98	_don't know	48	0%
99	_missing	2604	0.7%
999	Unknown	0	0%

▎HHHSTARTDATE: Date the Household Head Relationship's first event

Data file: RD01-10 ACDIS Household Head Relationships

Overview

Valid: 353348   Minimum: 1795-01-01   Maximum: 2023-08-02
Type: Discrete   Width: 11   Range: -   Format: character

▎HHHSTARTTYPE: Type of Household Head Relationship's first event

Data file: RD01-10 ACDIS Household Head Relationships

Overview

Valid: 353348   Invalid: 0
Type: Discrete   Decimal: 0   Width: 12   Range: 10 - 999   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
10	Visit	300	0.1%

21	DS Round Start	0	0%
22	DS Start	110973	31.4%
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	14127	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	3660	1%
62	External Household Migration	0	0%
63	External Household InMigration	8552	2.4%
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	45663	12.9%
90	Death	732	0.2%
99	Counsellor Contact	0	0%
100	Counseling or Health Contact	0	0%
101	Household Membership Start	92114	26.1%
102	Household Membership End	65	0%
103	Household Membership Restart	1133	0.3%
110	Individual Migration	381	0.1%
111	Internal Individual Migration	18033	5.1%
112	External Individual Migration	0	0%
113	External Individual InMigration	21549	6.1%
114	External Individual OutMigration	19	0%
120	Induna Change	0	0%
121	Induna Nomination	0	0%

122	Induna Resignation / Removal	0	0%
130	Household Head Change	34808	9.9%
140	HH Head Relationship Change	162	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	1	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%

▌ HHHENDDATE: Date the Household Head Relationship's last event

Data file: RD01-10 ACDIS Household Head Relationships

Overview

Valid: 353348   Minimum: 1795-01-01   Maximum: 9997-01-01
Type: Discrete   Width: 11   Range: -   Format: character

HHHENDTYPE: Type of Household Head Relationship's last event

Data file: RD01-10 ACDIS Household Head Relationships

Overview

Valid: 353348   Invalid: 0
Type: Discrete   Decimal: 0   Width: 12   Range: 10 - 999   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
10	Visit	203012	57.5%
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	4046	1.1%
53	Household Reformation	0	0%
54	Household Splitting	0	0%
55	Household Merging	0	0%
60	Household Migration	54	0%
61	Internal Household Migration	360	0.1%
62	External Household Migration	0	0%
63	External Household InMigration	0	0%
64	External Household OutMigration	5664	1.6%
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	27943	7.9%

99	Counsellor Contact	0	0%
100	Counseling or Health Contact	0	0%
101	Household Membership Start	0	0%
102	Household Membership End	71785	20.3%
103	Household Membership Restart	0	0%
110	Individual Migration	128	0%
111	Internal Individual Migration	1856	0.5%
112	External Individual Migration	0	0%
113	External Individual InMigration	0	0%
114	External Individual OutMigration	2378	0.7%
120	Induna Change	0	0%
121	Induna Nomination	0	0%
122	Induna Resignation / Removal	0	0%
130	Household Head Change	33869	9.6%
140	HH Head Relationship Change	79	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	1090	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	1076	0.3%
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%

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

Download related resources

Technical documents

DDI:Household Head Relationships

Title	DDI:Household Head Relationships
Author(s)	Sweetness H Dube
Date	13/02/2024
Country	South Africa
Language	English
Publisher(s)	Sweetness H Dube
Filename	RD01-10.Household.Head.Relationships.pdf