

South Africa

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AHRI.Core Dataset:Household Head Relationships

Study Documentation

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Metadata Production

Metadata Producer(s)	Africa Health Research Institute (AHRI)
Identification	DDI.RD01-10.Household.Head.Relationships

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AHRI.Core Dataset:Household Head Relationships

Overview

Identification	AHRI.RD01-10.Household.Head.Relationships
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

Topics	Household Head Relationships
Time Period(s)	2000-2023
Countries	South Africa

Producers & Sponsors

Primary Investigator(s)	Kobus Herbst, Africa Health Research Institute; South African Population Research Infrastructure Network Thobeka Mngomezulu, Africa Health Research Institute Dickman Gareta, Africa Health Research Institute
Other Producer(s)	Africa Health Research Institute (AHRI)
Other Acknowledgment(s)	Mpukunyoni community for their participation in the Population Intervention Programme

Data Collection

Data Collection Dates	start 2000-01-01 end 2023-12-20
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Accessibility

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

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DOI:<https://doi.org/10.23664/AHRI.RD01-10.HOUSEHOLD.HEAD.RELATIONSHIPS>

Files Description

Dataset contains 1 file(s)

RD01-10 ACDIS Household Head Relationships	
# Cases	353348
# Variable(s)	9

Variables List

Dataset contains 9 variable(s)

File RD01-10 ACDIS Household Head Relationships							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	HHHeadRe ..	Unique Internal Id of Household Head Relationship	continuous	numeric-12.0	353348	0	-
2	IIntId	Unique Internal Id of Individual	continuous	numeric-12.0	353348	0	-
3	HHIntId	Unique Internal Id of Household	continuous	numeric-12.0	353348	0	-
4	HMIntId	Unique Internal Id of Household Memberships	continuous	numeric-12.0	353348	0	-
5	HHHRelat ..	Type of relationship of IIntId to Head of Household	discrete	numeric-12.0	353348	0	-
6	HHHStart ..	Date the Household Head Relationship's first event	discrete	character-11	353348	-	-
7	HHHStart ..	Type of Household Head Relationship's first event	discrete	numeric-12.0	353348	0	-
8	HHHEndDate	Date the Household Head Relationship's last event	discrete	character-11	353348	-	-
9	HHHEndType	Type of Household Head Relationship's last event	discrete	numeric-12.0	353348	0	-

Variables Description

Dataset contains 9 variable(s)

File : RD01-10 ACDIS Household Head Relationships			
# HHHHeadRelationshipId: Unique Internal Id of Household Head Relationship			
Information	[Type= continuous] [Format=numeric] [Range= 11-382616] [Missing=*]		
Statistics [NW/ W]	[Valid=353348 /-] [Invalid=0 /-] [Mean=193967.05 /-] [StdDev=113316.178 /-]		
# IIntId: Unique Internal Id of Individual			
Information	[Type= continuous] [Format=numeric] [Range= 11-271715] [Missing=*]		
Statistics [NW/ W]	[Valid=353348 /-] [Invalid=0 /-] [Mean=125863.678 /-] [StdDev=77351.563 /-]		
# HHIntId: Unique Internal Id of Household			
Information	[Type= continuous] [Format=numeric] [Range= 11-46662] [Missing=*]		
Statistics [NW/ W]	[Valid=353348 /-] [Invalid=0 /-] [Mean=17561.631 /-] [StdDev=14151.951 /-]		
# HMIntId: Unique Internal Id of Household Memberships			
Information	[Type= continuous] [Format=numeric] [Range= 11-349120] [Missing=*]		
Statistics [NW/ W]	[Valid=353348 /-] [Invalid=0 /-] [Mean=171429.786 /-] [StdDev=103692.392 /-]		
# HHHRelationType: Type of relationship of IIntId to Head of Household			
Information	[Type= discrete] [Format=numeric] [Range= 1-999] [Missing=*]		
Statistics [NW/ W]	[Valid=353348 /-] [Invalid=0 /-]		
Value	Label	Cases	Percentage
1	Head (self)	48233	<div><div></div></div> 13.7%
2	Wife or Husband	10704	<div><div></div></div> 3.0%
3	Son or Daughter	98529	<div><div></div></div> 27.9%
4	Adopted / Foster child	315	<div><div></div></div> 0.1%
5	Son or Daughter-in-law	1965	<div><div></div></div> 0.6%
6	Grandchild	77686	<div><div></div></div> 22.0%
7	Parent	3253	<div><div></div></div> 0.9%
8	Parent-in-law	174	<div><div></div></div> 0.0%
9	Grandparent	677	<div><div></div></div> 0.2%
10	Brother or Sister	19106	<div><div></div></div> 5.4%
16	Other (family) Relative	51244	<div><div></div></div> 14.5%
21	Domestic Worker	3471	<div><div></div></div> 1.0%
22	Tenant	94	<div><div></div></div> 0.0%
23	Boyfriend/Girlfriend	7339	<div><div></div></div> 2.1%
93	_refused	6	<div><div></div></div> 0.0%
94	_query	5	<div><div></div></div> 0.0%
95	_default	0	
96	_other	27895	<div><div></div></div> 7.9%
98	_don't know	48	<div><div></div></div> 0.0%
99	_missing	2604	<div><div></div></div> 0.7%
999	Unknown	0	
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.			
# HHHStartDate: Date the Household Head Relationship's first event			
Information	[Type= discrete] [Format=character] [Missing=*]		
Statistics [NW/ W]	[Valid=353348 /-]		

File : RD01-10 ACDIS Household Head Relationships

HHHStartType: Type of Household Head Relationship's first event

Information [Type= discrete] [Format=numeric] [Range= 10-999] [Missing=*]

Statistics [NW/ W] [Valid=353348 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
10	Visit	300	0.1%
21	DS Round Start	0	
22	DS Start	110973	31.4%
23	DS End	0	
24	WeekBlock Assignment	0	
31	Construction	0	
32	Destruction	0	
33	BS Reformation	0	
34	BS Splitting	0	
35	BS Merging	0	
41	BS Type Change	0	
42	BS State Change	0	
51	Household Formation	14127	4.0%
52	Household Dissolution	0	
53	Household Reformation	0	
54	Household Splitting	0	
55	Household Merging	0	
60	Household Migration	0	
61	Internal Household Migration	3660	1.0%
62	External Household Migration	0	
63	External Household InMigration	8552	2.4%
64	External Household OutMigration	0	
70	Pregnancy Start	0	
71	Last Menstrual Period	0	
80	Pregnancy End (unspecified)	0	
81	Abortion	0	
82	Delivery	45663	12.9%
90	Death	732	0.2%
99	Counsellor Contact	0	
100	Counseling or Health Contact	0	
101	Household Membership Start	92114	26.1%
102	Household Membership End	65	0.0%
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	
113	External Individual InMigration	21549	6.1%
114	External Individual OutMigration	19	0.0%
120	Induna Change	0	
121	Induna Nomination	0	
122	Induna Resignation / Removal	0	

File : RD01-10 ACDIS Household Head Relationships

HHHStartType: Type of Household Head Relationship's first event

Value	Label	Cases	Percentage
130	Household Head Change	34808	9.9%
140	HH Head Relationship Change	162	0.0%
150	Conjugal Relationship Start	0	
151	Marriage	0	
160	Conjugal Relationship End	0	
161	Divorce	0	
162	Separation	0	
171	AnteNatal Care Visit	0	
172	Vaccination	0	
180	ACDIS Job Start	0	
190	_none	1	0.0%
193	_refused	1068	0.3%
194	_query	0	
195	_default	0	
196	_other	0	
197	_non applicable	0	
198	_don't know	0	
199	_missing	0	
200	_Not_Yet_Occurred	0	
201	DS Round End	0	
202	BS Weekblock Assignment change	0	
203	Study Assignment Start	0	
204	_refused end	8	0.0%
207	Study Assignment End	0	
210	Secondary Type Start	0	
211	Secondary Type End	0	
212	Secondary Type Merge	0	
213	Birth Registration Visit	0	
220	Grant Receipt Start	0	
221	Grant Receipt End	0	
999	Unknown	0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

HHHEndDate: Date the Household Head Relationship's last event

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=353348 /-]

HHHEndType: Type of Household Head Relationship's last event

Information	[Type= discrete] [Format=numeric] [Range= 10-999] [Missing=*]
Statistics [NW/ W]	[Valid=353348 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
10	Visit	203012	57.5%
21	DS Round Start	0	
22	DS Start	0	

File : RD01-10 ACDIS Household Head Relationships

HHHEndType: Type of Household Head Relationship's last event

Value	Label	Cases	Percentage
23	DS End	0	
24	WeekBlock Assignment	0	
31	Construction	0	
32	Destruction	0	
33	BS Reformation	0	
34	BS Splitting	0	
35	BS Merging	0	
41	BS Type Change	0	
42	BS State Change	0	
51	Household Formation	0	
52	Household Dissolution	4046	1.1%
53	Household Reformation	0	
54	Household Splitting	0	
55	Household Merging	0	
60	Household Migration	54	0.0%
61	Internal Household Migration	360	0.1%
62	External Household Migration	0	
63	External Household InMigration	0	
64	External Household OutMigration	5664	1.6%
70	Pregnancy Start	0	
71	Last Menstrual Period	0	
80	Pregnancy End (unspecified)	0	
81	Abortion	0	
82	Delivery	0	
90	Death	27943	7.9%
99	Counsellor Contact	0	
100	Counseling or Health Contact	0	
101	Household Membership Start	0	
102	Household Membership End	71785	20.3%
103	Household Membership Restart	0	
110	Individual Migration	128	0.0%
111	Internal Individual Migration	1856	0.5%
112	External Individual Migration	0	
113	External Individual InMigration	0	
114	External Individual OutMigration	2378	0.7%
120	Induna Change	0	
121	Induna Nomination	0	
122	Induna Resignation / Removal	0	
130	Household Head Change	33869	9.6%
140	HH Head Relationship Change	79	0.0%
150	Conjugal Relationship Start	0	
151	Marriage	0	
160	Conjugal Relationship End	0	

File : RD01-10 ACDIS Household Head Relationships

HHHEndType: Type of Household Head Relationship's last event

Value	Label	Cases	Percentage
161	Divorce	0	
162	Separation	0	
171	AnteNatal Care Visit	0	
172	Vaccination	0	
180	ACDIS Job Start	0	
190	_none	0	
193	_refused	1090	0.3%
194	_query	0	
195	_default	0	
196	_other	0	
197	_non applicable	0	
198	_don't know	0	
199	_missing	0	
200	_Not_Yet_Occurred	1076	0.3%
201	DS Round End	0	
202	BS Weekblock Assignment change	0	
203	Study Assignment Start	0	
204	_refused end	8	0.0%
207	Study Assignment End	0	
210	Secondary Type Start	0	
211	Secondary Type End	0	
212	Secondary Type Merge	0	
213	Birth Registration Visit	0	
220	Grant Receipt Start	0	
221	Grant Receipt End	0	
999	Unknown	0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.