

Africa Centre Demographic Information System (ACDIS)

Analytical Dataset Documentation

Change History

Who

Colin Newell

Colin Newell

Colin Newell

Colin Newell

Colin Newell

Colin Newell

When

15th May 2006

4th July 2006

6 June 2007

2 August 2007

29 August 2008

19 December 2009

What

Original

Removed now-obsolete Validity and VNotes columns

Mods to descriptions etc as suggested by Vicky Hosegood

Added CRR form image and several 'label' variables

Removed the two VP precision variables

Replaced old form with new 2010 version. Cosmetic changes only

Dataset name	ConjugalRelationships
Description	Conjugal Relationships include non-separated marital relationships and relationships to regular partners (not to casual partners). They are recorded only for female Household Members. Only relationships to male members of the same household are eligible for registration. Once established, however, the relationship is not limited to the period of ongoing household membership of both partners, but may continue as long as the female partner remains under observation. A Couple can only have one Conjugal Relationship at a time. i.e. no overlaps. Any overlaps that do exist represent dirty data.
Rows/Units of analysis	One row per Conjugal Relationship
Unique identifier(s)	CRId
Approx. number of rows	11,800



Conjugal Relationship Form

Round 22

CRR

Version 2, 03 Nov 2009
2009-12-17 11:20:12

Complete this form only for women who are in a conjugal relationship with another member of the same household

Section 1. Identification																	
<p>1. BSID <input style="width: 100%;" type="text"/></p> <p>2. Woman's DSID or Temp ID <input style="width: 100%;" type="text"/></p> <p>3. Woman's name <input style="width: 100%;" type="text"/> <small>Surname, First name</small></p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; padding: 2px;">Informant</th> <th style="text-align: left; padding: 2px;">Visit ref.#</th> </tr> </thead> <tbody> <tr> <td style="padding: 2px;">A Self <input type="checkbox"/></td> <td style="padding: 2px;"><input style="width: 50%;" type="text"/></td> </tr> <tr> <td style="padding: 2px;">Partner <input type="checkbox"/></td> <td></td> </tr> <tr> <td style="padding: 2px;">Household head <input type="checkbox"/></td> <td></td> </tr> <tr> <td style="padding: 2px;">Household member <input type="checkbox"/> → B</td> <td></td> </tr> <tr> <td style="padding: 2px;">Other <input type="checkbox"/> → B +/or C</td> <td></td> </tr> <tr> <td style="padding: 2px;">B Temp Id / DSID <input style="width: 100%;" type="text"/></td> <td></td> </tr> <tr> <td style="padding: 2px;">C Details <input style="width: 100%;" type="text"/></td> <td></td> </tr> </tbody> </table>	Informant	Visit ref.#	A Self <input type="checkbox"/>	<input style="width: 50%;" type="text"/>	Partner <input type="checkbox"/>		Household head <input type="checkbox"/>		Household member <input type="checkbox"/> → B		Other <input type="checkbox"/> → B +/or C		B Temp Id / DSID <input style="width: 100%;" type="text"/>		C Details <input style="width: 100%;" type="text"/>	
Informant	Visit ref.#																
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Other <input type="checkbox"/> → B +/or C																	
B Temp Id / DSID <input style="width: 100%;" type="text"/>																	
C Details <input style="width: 100%;" type="text"/>																	

Section 2. Conjugal Relationship Details	
<p>1. Partner's DSID or Temp ID <input style="width: 100%;" type="text"/></p> <p>2. Partner's name <input style="width: 100%;" type="text"/> <small>Surname, First name</small></p>	
<p>3. On what date did this relationship start? <input style="width: 100%;" type="text"/></p>	<p><i>Note: This is the date when the relationship started. Do not confuse this with the date of marriage.</i></p>
<p>4. Is [NAME] married to her partner? <small>CHECK HMR, Q23</small></p>	<p>Yes <input type="checkbox"/></p> <p>No <input type="checkbox"/> → Form complete</p> <p>DK <input type="checkbox"/></p>
<p>5. What was the date of marriage? <input style="width: 100%;" type="text"/></p>	
<p>6. Does your husband have any other wives? Yes <input type="checkbox"/> <small>CHECK HMR, Q23</small></p>	<p>No <input type="checkbox"/></p>

ConjugalRelationships Dataset Variable List

Variable Name	Description	Source in ACDIS database	Format/Codes/Special values	Notes/comments
ConjugalRelationshipID	Unique Id of Relationship	<i>ConjugalRelationships.IntId</i>	Integer between 1 and 12,000	Has no meaning. Simply unique identifier.
FemalePartner	IntId of Female partner	<i>ConjugalRelationships.FemalePartner</i>	Integer in range 1 to 150,000.	Is Unique Key (IntId) of <i>Individuals</i> dataset
MalePartner	IntId of Male partner	<i>ConjugalRelationships.MalePartner</i>	Integer in range 1 to 150,000.	Is Unique Key (IntId) of <i>Individuals</i> dataset.
CRStartDate	Start date of relationship "episode"	<i>Events.AssignedDate</i> of event linked to <i>ConjugalRelationships.StartEvent</i>	Date	
CRStartType	Type of Event starting the Relationship	<i>Events.Type</i> of event linked to <i>ConjugalRelationships.StartEvent</i>	CRS Conj. Rel Start	All 'CRS'
CRStartTypeName	Label associated with previous variable	<i>EventTypes.Name</i> associated with <i>ConjugalRelationships.StartEvent</i>	Text string	
CREndDate	End date of relationship "episode"	<i>Events.AssignedDate</i> of event linked to <i>ConjugalRelationships.EndEvent</i>	Date	
CREndType	Type of event ending the episode	<i>Events.Type</i> of event linked to <i>ConjugalRelationships.EndEvent</i>	DLV Delivery (!) DST BS Destruction (!!) DTH Death CRE Conjugal Rel. End VIS Visit See next variable	Roughly 78% are Visit; 20% are Death and nearly all of remaining 2% are Conj. Relationship End
CREndTypeName	Label associated with previous variable	<i>EventTypes.Name</i> associated with <i>ConjugalRelationships.EndEvent</i>	Text string	

ConjugalRelationships Dataset Variable List

Variable Name	Description	Source in ACDIS database	Format/Codes/Special values	Notes/comments
MarriageDate	Date of marriage	Events.AssignedDate of event linked to ConjugalRelationships.Marriage	Date Value is "1797-01-01" for all MarriageType = "NON". Otherwise range is 1896 to 2006 with a handful of '1795-01-01' ("Default")	
MarriageType	Type of marriage Event (NOT the type of marriage)	Events.Type of event linked to ConjugalRelationships.Marriage	MAR Marriage ?? NON None (in SQL?)	Approx 55% "MAR", rest NON
MarriageTypeName	Label associated with previous variable	<i>EventTypes.Name</i> associated with <i>ConjugalRelationships.Marriage</i>	Text string	
CRFirstRecorded	Date Conjugal Relationship was first recorded	<i>Events.AssignedDate</i> of Event linked to <i>ConjugalRelationships.FirstRecorded</i>	Date	
MarriageEventFirstRecorded	Date Marriage Event was first recorded	<i>Events.AssignedDate</i> of the Event associated with Visit associated with Event related to <i>ConjugalRelationships.Marriage</i>	Date	

SQL

```
/*
<Author>Colin Newell</Author>
<Date>14 May 2006</Date>
<Category>Dataset</Category>
<Notes>
Requested by: Core dataset

Request: To produce a ConjugalRelationships analytical dataset
</Notes>
<ChangeHistory>
C Newell 14 May 2006 Original coding

C Newell 4 July 2006 Removed now-obsolete columns Validity and VNotes

C Newell 31 Oct 2006 Turned dates from Text to date (ie. no conversion)

C Newell 2 Aug 2007 Added several label variables e.g. BSStateName

</ChangeHistory>
*/
ALTER VIEW _ConjugalRelationships
AS
SELECT
  cr.IntID AS CRId,
  cr.FemalePartner as FemalePartnerId,
  cr.MalePartner as MalePartnerId,
  se.AssignedDate AS CRStartDate,
-- se.VPDateString as CRStartPrecision, -- removed 29aug08
  se.Type AS CRStartType,
  setp.[Name] AS CRStartTypeName, -- added 2aug07
  ee.AssignedDate AS CREndDate,
-- ee.VPDateString as CREndPrecision, -- removed 29aug08
  ee.Type AS CREndType,
  eetp.[Name] AS CREndTypeName, -- added 2aug07
  me.AssignedDate AS MarriageDate,
  me.Type AS MarriageType, -- i.e. type of Event, not type of marriage
  met.[Name] AS MarriageTypeName, -- added 2aug07
  fve.AssignedDate AS CRFirstRecorded,
```

```
meve.AssignedDate as MarriageEventFirstRecorded
FROM ConjugalRelationships cr
LEFT JOIN Events se ON se.IntID = cr.StartEvent
LEFT JOIN Events ee ON ee.IntID = cr.EndEvent
LEFT JOIN EventTypes setp ON se.Type = setp.Code
LEFT JOIN EventTypes eetp ON ee.Type = eetp.Code

LEFT JOIN Events me ON me.IntID = cr.Marriage
LEFT JOIN EventTypes met ON me.Type = met.Code

LEFT JOIN Visits fv ON fv.IntId = cr.FirstRecorded
LEFT JOIN Events fve ON fve.IntId = fv.IntId
LEFT JOIN Visits mev ON me.FirstRecorded = mev.IntId
LEFT JOIN Events meve ON meve.IntId = mev.IntId
```