



# **Ghana CRVS Digitization Project**

**Data Dictionary** 





#### 1. CRVS Data Dictionary

#### 1.1. Birth Registration

	Options	
Data Element		Comments
Particulars of Child		
First Name	Free Text	
Middle Name	Free Text	
Last Name	Free Text	
Sex	Male	
	Female	
Date of Birth	Date (including format)	
Personal ID Number (PIN)	Free Text	Only display for children 15 years old and above.
Type of Birth	Free Text	During the design phase, source a list of types.
Place of delivery	<ul> <li>Regional referral hospital</li> <li>Public hospital</li> <li>Health center</li> <li>Community-based health planning and services (CHPS) zone</li> <li>Maternity home/clinic</li> <li>House</li> <li>Other</li> </ul>	If Other is selected, display a field to capture the description.
Attendant at Birth	<ul> <li>Doctor</li> <li>Registered Midwife</li> <li>Nurse</li> <li>TBA</li> <li>Other</li> </ul>	If Other is selected, display a field to capture the description.
Detailed address of place of	Label	
delivery		
Name of Hospital/ Clinic/ Maternity home		
House number		
Street Name		
Town	Drop down list	
District	Drop down list	
Region	Drop down list	
Particulars of Mother		
Personal ID Number (PIN)	Free Text	Populate with details from existing person record in MPI /NIA.
First Name	Free Text	
Middle Name	Free Text	
Surname Name (Maiden Name)	Free Text	
Age (In completed years)	Numeric	

National of	Drop down list of Countries	Default to Ghana.
Email address	Free Text	
Place and address of usual	Label	
residence		
House number	Free Text	
Street Name	Free Text	
Town/Village	Drop Down list	
District	Drop Down list	
Region	Drop Down list	
Number of children ever born alive (including this birth)	Numeric	
Number of children born alive and now living	Numeric	
Live birth order	Free text	
Born alive and now Dead order	Free text	
Level of formal education attained	<ul> <li>None</li> <li>Primary</li> <li>Middle/JSS</li> <li>Secondary/SSS/Tech/Vocational</li> <li>Tertiary (Teacher Training/Poly/University)</li> </ul>	
Occupation	Free text	
Religion	Drop down list	If Other is selected, display a field to capture the description.
In gainful employment	<ul><li>Yes</li><li>No</li></ul>	
Particulars of Father		
Personal ID Number (PIN)	Free Text	Populate with details from existing person record in MPI /NIA.
First Name	Free Text	
Middle Name	Free Text	
Surname Name	Free Text	
Age (In completed years)	Numeric	
National of	Drop down list of Countries	Default to Ghana.
Level of formal education	None	
attained	<ul> <li>Primary</li> <li>Middle/JSS</li> <li>Secondary/SSS/Tech/Vocational</li> <li>Tertiary (Teacher Training/Poly/University)</li> </ul>	
Occupation	Free text	
Religion	Drop down list	If Other is selected, display a field to capture the description.
In gainful employment	• Yes	

	• No
Particulars of Informant	
First Name	Free Text
Middle Name	Free Text
Surname Name	Free Text
Relationship	Drop down list
Email address	Free Text
Residential address	Label
House Number	Free Text
Street Name	Free Text
Town/Village	Drop Down list
District	Drop Down list
Region	Drop Down list
Personal ID Number (PIN)	Free text
Mobile Number	Free text
Registrar	
First Name	Free Text
Middle Name	Free Text
Surname Name	Free Text
Date of Registration	Date
Margin	
Free text comment box	

# 1.2. Death Registration

Data Element	Options	Comments
Particulars of Deceased pers	son	
First Name	Free Text	
Middle Name	Free Text	
Surname	Free Text	
Sex	<ul><li>Male</li><li>Female</li></ul>	
Age	Numeric	Allow user to enter Age units i.e. Days, Months and Years.
Hometown		
Nationality of	Drop down list	Default to Ghana.
Personal ID Number (PIN) / Passport Number	Free Text	Only display for children 15 years old and above. Populate with details from existing person record in MPI /NIA.
Marital Status	<ul><li>Married</li><li>Divorced</li><li>Separated</li><li>Widowed</li><li>Never Married</li></ul>	

Level of formal education	None	
attained		
attained	Primary     Naidella (166)	
	Middle/JSS	
	Secondary/SSS/Tech/Vocational     Total	
	Tertiary (Teacher	
Occupation.	Training/Poly/University)	
Occupation	Free text	
Place and address of usual	Label	
residence		
House Number		
Street Name		
Town/ Village	Drop down list	
District	Drop down list	
Region	Drop down list	
Death Identification		
Particulars		
Date of death	Date	
Place of death	Hospital	
	• Clinic	
	Maternity home	
	Traditional/ Spiritual center	
	Home	
Detailed address of place of	Label	
death	Laber	
Name of Hospital/Clinic	Free Text	
House Number	Free Text	
Street Name	Free Text	
Town/Village	Drop Down list	
District	Drop Down list	
Region	Drop Down list	
Cause of Death	Drop Down list	During the design phase
		source a list of the most
		common causes of death. If
		other is selected display a
		free text option.
Death certified by	Label	
Name of Medical Doctor	Free Text	
Qualification	Drop down	During the design phase
		source a list.
Coroners Name	Free Text	
Order issued by (Name of	Drop down	During the design phase
court)		source a list. If other is
		selected display a free text
		option.
Place of burial (Cemetery	Drop down	During the design phase
Name)		source a list. If other is
		selected display a free text
		option.

Cemetery Town  Particulars of Mother	Drop down	During the design phase source a list. If other is selected display a free text option.  Only display if the deceased age is below 15
		years.
Personal ID Number (PIN)	Free Text	Populate with details from existing person record in MPI /NIA.
First Name	Free Text	
Middle Name	Free Text	
Surname Name	Free Text	
Age (In completed years)	Numeric	
National of	Drop down list of Countries	Default to Ghana.
Level of formal education attained	<ul> <li>None</li> <li>Primary</li> <li>Middle/JSS</li> <li>Secondary/SSS/Tech/Vocational</li> <li>Tertiary (Teacher Training/Poly/University)</li> </ul>	
Occupation	Free text	
Particulars of Father		Only display if the deceased age is below 15 years.
Personal ID Number (PIN)	Free Text	Populate with details from existing person record in MPI /NIA.
First Name	Free Text	
Middle Name	Free Text	
Surname Name	Free Text	
Age (In completed years)	Numeric	
National of	Drop down list of Countries	Default to Ghana.
Level of formal education attained	<ul> <li>None</li> <li>Primary</li> <li>Middle/JSS</li> <li>Secondary/SSS/Tech/Vocational</li> <li>Tertiary (Teacher Training/Poly/University)</li> </ul>	
Occupation	Free text	
In gainful employment	<ul><li>Yes</li><li>No</li></ul>	
Particulars of Informant		
Personal ID Number (PIN)	Free text	Populate with details from existing person record in MPI /NIA.

First Name	Free Text
Middle Name	Free Text
Surname Name	Free Text
Relationship	Drop down list
Email address	Free Text
Residential address	Label
House Number	Free Text
Street Name	Free Text
Town/Village	Drop Down list
District	Drop Down list
Region	Drop Down list
Mobile Number	Free text
Registrar	
First Name	Free Text
Middle Name	Free Text
Surname Name	Free Text
Date of Registration	Date
Margin	
Free text comment box	

# 1.3. Community Birth and Death Notification on VE mobile device

Data Element	Options	Comments
Locality name	Drop down	During the design phase source a list. If other is selected display a free text option.
EA Number	Free text	
Structure number	Free text	
House number/ address	Free text	
Household Number	Free text	
Name of household head	Free text	
District	Drop down list	
Region	Drop down list	
Urban/ Rural	• Urban	
	Rural	
Type of location	City	
	Large town	
	Small town	
	<ul> <li>Village</li> </ul>	

# **1.4.** Marriage Officers Certificate (Marriage license)

Data Element	Options	Comments
Informants details		
I am	<ul> <li>21 years of age</li> <li>OR Widower</li> <li>OR Have written consent to apply family</li> </ul>	
Party 1	Label	
Personal ID Number (PIN)	Free Text	Populate with details from existing person record in MPI /NIA.
First Name	Free Text	
Middle Name	Free Text	
Surname Name	Free Text	
Email address	Free Text	
Party 2	Label	
Personal ID Number (PIN)	Free Text	Populate with details from existing person record in MPI /NIA.
First Name	Free Text	
Middle Name	Free Text	
Surname Name	Free Text	
Marriage details	Label	
There is no impendiment of kindred or affinity, or any other lawful hinderence to the intended marriage herein.	Confirmation Check box	
That neither of the parties to the intended marriage herein is married by customary law to any person other that the person with whom such marriage is proposed to be contracted.	Confirmation Check box	
That I desire that the the Principle Registrar may dispense with the giving of notice, and with the issue of the Certificate of the Registrar, and may grant his licence authorising the celebration of the marriage between me and the said.	Confirmation Check box	
Married at	Free Text	
Marriage date (on or before)	Date	

Expiry date of license	Date	
Upon the following grounds	Free Text comment	
Consent (if applicable)	Label	
Attachment	Attachment/image	

### 1.5. Marriage Certificate

Data Element	Options	Comments
Data Element		Comments
Marriage Date	Date	
Marriage Location	Free Text	
Certificate Number	Autogenerated	
Party 1	Label	
Personal ID Number (PIN)	Free Text	Populate with details from existing person record in MPI /NIA.
First Name	Free Text	
Middle Name	Free Text	
Surname Name	Free Text	
Age		
Occupation		
Email address	Free Text	
House Number	Free Text	
Street Name	Free Text	
Town/Village	Drop Down list	
District	Drop Down list	
Region	Drop Down list	
Party 2	Label	
Personal ID Number (PIN)	Free Text	Populate with details from existing person record in MPI /NIA.
First Name	Free Text	
Middle Name	Free Text	
Surname Name	Free Text	
Age		
Occupation		
House Number	Free Text	
Street Name	Free Text	
Town/Village	Drop Down list	
District	Drop Down list	
Region	Drop Down list	
Particulars of Father	·	
Personal ID Number (PIN)	Free Text	
First Name	Free Text	
Middle Name	Free Text	
Surname Name	Free Text	
Occupation	Free text	
Email address	Free Text	

Minister or Registrar	
Name	
Married by/before me	• By
	Before me
Location	Free Text
Minister or Registrar	Electronic signature or image
Signature	

#### 1.6. Petition for Divorce

Data Element	Options	Comments
Data Liement		Comments
Informants details		
Lam	21 years of age	
	OR Widower	
Marriage Certificate Number		
Petition of Divorse Number	Autogenerated	
Party 1	Label	
Personal ID Number (PIN)	Free Text	Populate with details from existing person record in MPI /NIA.
First Name	Free Text	
Middle Name	Free Text	
Surname Name	Free Text	
Age		
Occupation		
Email address	Free Text	
House Number	Free Text	
Street Name	Free Text	
Town/Village	Drop Down list	
District	Drop Down list	
Region	Drop Down list	
Party 2	Label	
Personal ID Number (PIN)	Free Text	Populate with details from existing person record in MPI /NIA.
First Name	Free Text	
Middle Name	Free Text	
Surname Name	Free Text	
Age		
Occupation		
House Number	Free Text	
Street Name	Free Text	
Town/Village	Drop Down list	
District	Drop Down list	
Region	Drop Down list	
Particulars of Father		

Personal ID Number (PIN)	Free Text	Populate with details from existing person record in MPI /NIA.
First Name	Free Text	
Middle Name	Free Text	
Surname Name	Free Text	
Occupation	Free text	
Email address	Free Text	
Divorce details		
Reason for divorce	Drop Down list	If select Other provide a
		free text reason.
Proof of reason for divorce	Attachments/ images	

#### 1.7. Certificate of Divorce

	Options	
Data Element	options .	Comments
Informants details		
l am	21 years of age	
	OR Widower	
Divorse Date	Date	
Marriage Certificate Number		
Certificate of Divorse	Autogenerated	
Party 1	Label	
Personal ID Number (PIN)	Free Text	Populate with details from existing person record in MPI /NIA.
First Name	Free Text	
Middle Name	Free Text	
Surname Name	Free Text	
Age		
Occupation		
Email address	Free Text	
House Number	Free Text	
Street Name	Free Text	
Town/Village	Drop Down list	
District	Drop Down list	
Region	Drop Down list	
Party 2	Label	
Personal ID Number (PIN)	Free Text	Populate with details from existing person record in MPI /NIA.
First Name	Free Text	
Middle Name	Free Text	
Surname Name	Free Text	
Age		
Occupation		
House Number	Free Text	

Street Name	Free Text	
Town/Village	Drop Down list	
District	Drop Down list	
Region	Drop Down list	
Particulars of Father		
Personal ID Number (PIN)	Free Text	Populate with details from existing person record in MPI /NIA.
First Name	Free Text	
Middle Name	Free Text	
Surname Name	Free Text	
Occupation	Free text	
Email address	Free Text	
Divorce details		
Reason for divorce	Drop Down list	If select Other provide a free text reason.
Proof of reason for divorce	Attachments/ images	
Registrar		
Name		
Location	Free Text	
Registrar Signature	Electronic signature	