DATA DICTIONARY

Field Name	Field Size (max)	Data Type	Data Format	Description	Constraints	Example
Firstname	50	varchar		The respondent's first name	Is required	John
MiddleInit	1	varchar		The middle name initial	Is required	K
Lastname	50	varchar		The respondent's surname	Is required	Macharia
Gender	6	varchar		The gender of the respondent	Is required	Male
Age		int		Age of the respondent represented as a number	Calculated from the DOB entered	37
AgeUnits	9	varchar		The units of the value entered under age, whether in years or months.	Calculated from the DOB entered If age is less than one year then "In months" is entered, else, "In Years" is selected	"In Years"
DOB		date	yyyy- mm-dd	The date of birth of the respondent	Date must not be after today	1986-04-13
Race	50	varchar		The racial background of the respondent.	Is required	Black
OtherDescription	100	varchar		Additional description for race	If "Other" option is selected then OtherDescription field must not be empty	
Hispanic	7	varchar		The respondent's Hispanic or Latino origin	Is required	No
created_at		timestamp		The date and time when the		2023-08-08 12:46:22

			record was		
updated_at		timestamp	 The date and time when the record was updated		2023-08-08 12:58:22
user_id_fk		bigint	 A foreign key with data values from the id column of the Users table. This column exists in both the Facilities and Addresses tables.	"id" record must exist in the Users table in order to be filled in other tables	12
FacilityName	100	varchar	 The name of the facility		Wema Clinic
FacilityCity	100	varchar	 City where facility is located		Nakuru
FacilityCounty	100	varchar	 County where facility is located		Nakuru
FacilityState	100	varchar	 State where facility is located		Kenya
FacilityTelNo	12	varchar	 The Telephone Number for contacting the facility		2547123456789
FacilityMedicalRec	30	varchar	 The Medical Record number of the facility that the respondent visited		001
AddressName	100	varchar	 The name of the facility that the respondent is currently at	Is required	Wema Clinic

AddressStreet	100	varchar	 The street of the present address	Is required	Soweto Road
AddressCity	100	varchar	 The city that the present address is located in	Is required	Nakuru
AddressCounty	100	varchar	 The county the respondent's present address is located	Is required	Nakuru
AddressState	100	varchar	 The State that the respondent's present address is located	Is required	Kenya
id		bigint	 Unique identifier for each table record. Forms the primary key of every table	Is required	