

List of known inconsistencies arising from DREAMS data cleaning

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These notes based on data provided by Jaco Dreyer on July 10th 2020.

	** General/intro
Flag	Preloaded sex was 'male' for 4 people (1 interviewed) and '.' for 87 (9 interviewed). Flag added to dataset as <code>c_pd_sex_flag</code>
Flag	Rapid HIV tests were not done in Round 2, but consent obtained (<code>ic_indiv_consent_hiv11</code> and <code>ic_indiv_consent_hiv_1</code>).
	** Section 3. Education, Economics and Nutrition
Flag	<code>ie_reas_leave_school_*</code> hidden in round 3, so missing
Flag	25 early round 1 respondents have data on who decides about spending, despite saying they don't make such spending: <code>tab ca_visitdate if !missing(ie_spenton_decide) & ie_dailyneeds_spend > 1</code>
	** Section 4. DREAMS
Flag	One interviewer entered 'ahri' for almost all interviews in <code>dm_source_other</code> in round 3, including 39 who did not say 'yes' to <code>dm_source_96</code> . <code>bys dm_source_96: tab dm_source_other round if dm_source_other != "", miss</code>
Flag	For all DREAMS loops, 2016: awareness pre participation; 2017/2018: participation pre awareness
Flag	Questions about schooledu were asked to everyone in round 2, but only those in school in waves 1 and 3. I have hidden responses from those out of school in round 2 (.n) to be consistent.
Flag	Questions in <code>dm*finserv*</code> required <code>ie_inschool == 1</code> in round 2, but not in round 1 or 3. I have not accounted for this when building the created variables, but you might well want to.
Flag	Many changes in question sets for DREAMS across rounds. Merged from round 2: <code>finskill</code> : merge of <code>finlitera</code> + <code>vocat skill</code> <code>finserv</code> : merge of <code>savegroup</code> + <code>microfin</code> <code>cashtran</code> : merge of <code>cashagyw</code> + <code>cashtran (family)</code> + <code>schoolsup</code> <code>hivtest</code> : merge of <code>mobiletest</code> + <code>hometest</code> + <code>familytest</code> <code>genorm</code> : merge of <code>genorm</code> + <code>dm_*violprevnt* (comm)</code> + <code>*violprev_* (schools)</code> Truly new in round 2: <code>democond</code> : <code>pepserv</code> Dropped in round 2: <code>shuga</code> (gets own section); <code>linkart</code> ; <code>artadhere</code> New in round 3: <code>thethana</code>
	** Section 5. Mediating variables
Flag	To date we have not recoded several scales, including at minimum: self-efficacy, Hope, Youth importance, Happiness, Life satisfaction, GOALS, Chance to Achieve, GEMS violence
	** Section 7. General health
Flag	45 respondents in R1 say they have never received a test result, but saw the follow-up question asking if ever tested positive. Fortunately all say 'no'. Now recoded to fix. <code>tab hq_pos_hivresult hq_rcv_hivresult if round == 1, miss</code>
Flag	<code>hq_pep_taken</code> has two years given instead of time. Left as-is for now
Flag	Skip pattern for <code>hq_prep_currtaken</code> differ by wave: R1 based on <code>hq_prep_knowof</code> ; R2/3 based on <code>hq_prep_taken12mths</code>
	** Section 8. Sexual reproductive health
Flag	Missing data for 10 women in round 1 due to <code>pd_sex != 2</code> – see <code>c_pd_sex_flag</code>
Flag	Six extra people were skipped for much of the SRH section in R1 – source of skip unclear <code>tab ca_visitdate if sr_currpregnant == .</code>
Flag	Four women give a year for <code>sr_times_pregnant</code>
	** Section 9. CASI questionnaire
Flag	<code>sr_12mth_newsexpartn</code> was created as a text field in error; now cleaned into <code>c_*</code> variable
Flag	Due to a REDCap issue, all of <code>srs_recnt1*</code> are missing for round 3
Flag	<code>srs_recnt3_personhivstatus</code> only exists for 3rd most recent partner