

Cohen-Dupas QJE 2010 “Free Distribution or Cost-Sharing” Paper: Data Codebook

There are four datasets.

- (1) Baseline clinic characteristics
- (2) ITN sales records kept by clinics
- (3) Prenatal Visit Survey: each clinic was visited three or four times on random days, and on those days enumerators surveyed all pregnant women who came for a prenatal visit. Women were asked basic background questions, whether they purchased a net, and their hemoglobin level was recorded.
- (4) Follow-up Survey: a random sample of 246 prenatal clients who had purchased/received a net through the program was selected to be visited at their home three to ten weeks after their net purchase. Of this sub-sample, 92 percent were found and consented to be interviewed.

(1) Baseline Clinic Characteristics: clinic_level_baselinedata.dta

This dataset is at the clinic level.

(Notes: the shaded variables were assigned by the research team. The other variables were recorded through clinic visits at baseline).

Variable Name	Question / Description	Code
Clinicid	Unique identifier for clinic	
Treatment	Is this clinic sampled for bednet distribution?	0. No 1. Yes
Netprice	At what price is this clinic sampled to sell the bednets at? (Randomized by research team)	0 – FREE 10 – 10Ksh 20 – 20 Ksh 40 – 40 Ksh
Timestart	Date at which ITN distribution started	
District	District where clinic located	Can take values 1, 2 or 3
anc_fee	What fee does this clinic charge for Antenatal Care?	Can take values 0, 10, 20
Hivtesting	Does this clinic offer HIV testing to prenatal clients?	0. No 1. Yes

any_CT	Does this clinic offer any HIV counseling and testing services?	0. No 1. Yes
Clinicswithin10km	# of prenatal clinics within 10km radius	<i>This was computed by authors using GPS coordinates of all clinics in region. This GPS data cannot be released for confidentiality issues.</i>
Distanceclosestclinic	Distance (in km) to closest prenatal clinic	<i>This was computed by authors using GPS coordinates of all clinics in region. This GPS data cannot be released for confidentiality issues.</i>
Disttoclosestprogramclinic	Distance (in km) to closest prenatal clinic sampled for treatment (bednet distribution)	<i>This was computed by authors using GPS coordinates of all clinics in region. This GPS data cannot be released for confidentiality issues.</i>
tot_anc_XX	Total ANC attendance in month XX of 2006	<i>Data copied from ANC Registers</i>
firstvisits_XX	Number of first prenatal visits in month XX of 2006	<i>Data copied from ANC Registers</i>

ITN sales records: clinic_level_nets_sales.dta

This database is at the clinic-week level. The data is missing for one clinic (ID 47) which did not properly record ITN sales.

Variable Name	Question / Description	Code
clinicid	Unique identifier for clinic	
week	Week since onset of ITN distribution program	Can take values 1 to 6
weeklynetsales	Total number of ITNs sold to prenatal clients	

(3) Prenatal Visit Survey with Prenatal Clients: PV_survey.dta

This dataset is at the prenatal client level.

Variable Name	Question / Description	Code
respid	Unique identifier for respondent	
clinicid	Unique identifier for clinic	
PV_surveydate	Date of Prenatal Visit Survey	____ / ____ / 20____
PV_buynet	Did the respondent purchase a net?	0. No 1. Yes
PV_firstvisit	Is this your first prenatal care visit for this pregnancy?	0. No 1. Yes
PV_lastvisit	<i>Enumerator: check data of past visit on respondent's ANC book and record it here</i>	Date of previous visit for this pregnancy: ____ / ____ / 20____
PV_firstpreg	Is this your first pregnancy?	0. No 1. Yes
PV_same_clinic	Last time you went for prenatal care, did you receive prenatal care at this clinic or a different one?	0. A different clinic 1. This clinic
PV_timetoclinic	How long did it take you to get here today?	_____ minutes
PV_walktoclinic	Did you walk to the clinic?	0. No 1. Yes
PV_costtoclinic	How much did it cost you to travel here today? <i>If paid nothing, write 0.</i>	_____ Ksh

PV_readkis	Can you read a letter in Kiswahili?	0. No 1. Yes
PV_newspaplastmonth	Did you read a newspaper within the last month?	0. No 1. Yes
PV_freenetlastyear	Did you or your children ever receive a free bednet from the government, from a clinic or from an organization?	0. No 1. Yes
PV_c1_own_animals	Do you own any animals / livestock?	0. No 1. Yes
PV_shoes	<i>Enumerator: Is the respondent wearing shoes?</i>	0. No 1. Yes
PV_hbrate	<i>Enumerator: Ask to see prenatal card. Record Hb Rate recorded as of today's visit.</i>	_____ g/dL
PV_hbrecent	<i>Record HB rate at previous visit if Hb rate not measured at this visit.</i>	_____ g/dL
PV_anemic	Is Hb rate below 11.5g/dL?	0. No 1. Yes
PV_anemic2	Is Hb rate below 9 g/dL?	0. No 1. Yes
lottery	Is this a day sampled for special lottery for ITN buyers? <i>(Randomized by research team)</i>	0. No 1. Yes
transactionprice	What is the final price this person had to pay for the ITN (after participating in the lottery and receiving the extra discount)?	0 10 20 40
retroactive	=1 for some respondents that were missed during the prenatal visit survey. For those respondents, the "PV_" variables were asked during the follow-up survey. These respondents can only be used for the analysis of sunk cost effects (Table 7) since they oversample those sampled for the lottery.	

(4). Follow-up Survey with Prenatal Clients who purchased a net: Followup_survey.dta

This dataset is at the prenatal client level.

“I’d like to ask you questions specifically about the net you purchased at the clinic the other day, the Permanet.” (Enumerator: Ask respondent to again show you this particular net when you are asking these questions. Remember that the nets we are asking about are: white, circular, and have a PermaNet 2.0 label.)

Variable Name	Question / Description	Code
FOL_sampled	<i>Respondent sampled for home follow-up?</i>	0. No 1. Yes
FOL_traced	<i>Could respondent be traced for follow-up?</i>	0. No 1. Yes 2.
FOL_surveydate	Date of followup survey	_ _ / _ _ / 20 _ _
FOL_stillpregnant	<i>Enumerator: Is respondent still pregnant at time of follow-up survey?</i>	0. No 1. Yes
FOL_pricepaid	How much did you have to pay for the net?	_____ Ksh (if free, write 0)
FOL_inuse	Have you started using it?	0. No 1. Yes
FOL_whynotusing	If you haven’t started using the net, why not? <i>Check all that apply.</i>	1. It was sold 2. It was given away 3. Haven’t gotten a chance to hang it 4. Don’t know how to hang it 5. Saving it for a guest 6. Waiting for other nets to wear out

		7. Don't need it 8. It is uncomfortable 9. Other (describe below)
FOL_whynotusingother	Description if answered "9" to question FOL_whynotusing	[_____]
FOL_shownet	<i>Enumerator: can you see the bednet?</i>	0. No 1. Yes
FOL_whoslept	Who slept under the bednet last night?	1. Respondent herself 2. Newborn (if applicable) 3. Other children 4. Husband 5. Grandmother/Grandfather 6. Relative <i>Adult Male</i> 7. Relative <i>Adult Female</i> 8. Relative -Other 9. Other
FOL_whosleptother	Description if answered "9" to question FOL_whoslept	[_____]
FOL_hanging	<i>Enumerator: is the net hanging from ceiling/wall?</i>	0. No 1. Yes
FOL_packaging	<i>Enumerator: Is the net still in its package?</i>	1. Yes, and the package is still sealed 2. Yes, but the package is open 3. No, not in the package

Note: If you attempt to replicate the tables in the published version of the paper, you will get slightly different coefficient estimates in all the specification with clinic-level controls. This is because there was a coding error and therefore the database of baseline clinic controls used at the time the paper was written was slightly wrong. The resulting changes in the point estimates are negligible and they do not affect the significance levels, so the results are completely unchanged.