# 22nd – 23rd April

[22-04-2024 23:59] Sofia Amaral: 1- understand what is happening with anderson variables

[22-04-2024 23:59] Sofia Amaral: 2- merge variable for rural/urban station

[23-04-2024 00:00] Sofia Amaral: 3- create the control variables mentioned in the pap

[23-04-2024 00:00] Sofia Amaral: create a do file for regressions use loops for and globals to cretae tables into latex

[23-04-2024 00:01] Sofia Amaral: 4- compute size of network, size of network of people more senior than them

[23-04-2024 00:01] Sofia Amaral: 5- compute average Y of the networks

[23-04-2024 00:01] Sofia Amaral: share of T in network

[23-04-2024 00:01] Sofia Amaral: (T== treated people i.e. that actually attended the training)

[23-04-2024 00:01] Sofia Amaral: in the regression lets create 1 table per variable where

[23-04-2024 00:02] Sofia Amaral: column 1 is no contriols (only strata and baseline variable)

[23-04-2024 00:02] Sofia Amaral: column 2 add social desibrability bias at baseline

[23-04-2024 00:02] Sofia Amaral: column 3 add controls as per pap

[23-04-2024 00:02] Sofia Amaral: columns 4 add controls as per LASSO

[23-04-2024 00:02] Sofia Amaral: column 5 add station rural dummy

[23-04-2024 00:03] Sofia Amaral: for each Y we will have 1 table with 5 columns for that sample

[23-04-2024 00:03] Sofia Amaral: we decided to start with the sample where we have both abseline and endline

# 20th May

[20-05-2024 15:55] Sofia Amaral: Dibhya when you can share with me the sum stats for the FIR and decoy and wives surveys

[20-05-2024 15:56] Sofia Amaral: For FIR a sum stats table with data at the station-month level is fine

[20-05-2024 15:56] Sofia Amaral: We can also prepare a trend in FIR by treatment and control

[20-05-2024 16:03] Sofia Amaral: Any hold ups with FIR?

[20-05-2024 16:03] Dibyajyoti Basak: The gender coding part

we have that 80% done

just need to work on increasing the accuracy

[20-05-2024 16:06] Sofia Amaral: Great that is very good

# 24th May

[24-05-2024 19:16] Sofia Amaral: So few decoys :(

[24-05-2024 19:16] Sofia Amaral: We would never be able to detect anything

[24-05-2024 19:17] : decoys are at station level

we covered 183/420 PS

[24-05-2024 19:17] Sofia Amaral: Yeah that is too little

[24-05-2024 19:18] Sofia Amaral: We did not put it as primary outcome did we?

[24-05-2024 19:18] Sofia Amaral: It’s secondary right?

[24-05-2024 19:18] Sofia Amaral: For females the regression should be similar to officers

[24-05-2024 19:23] Sofia Amaral: Wives is just treatment = if spouse attended

# 26th May

[26-05-2024 07:20] Sofia Amaral: Did we put decoy as primary?

[26-05-2024 07:20] Sofia Amaral: Please tell me we did not

[26-05-2024 14:22] Sofia Amaral: Ah thank all lords!

[9:25 AM] Sofia Fernando Monteiro Amaral

1- is the sample if stations the same as that of our study?

[9:25 AM] Sofia Fernando Monteiro Amaral

Lets keep only stations where we collected baseline and endline

[9:26 AM] Sofia Fernando Monteiro Amaral

2- lets verify WHY is it that when we collapse the gender counts are changing massively

[9:27 AM] Sofia Fernando Monteiro Amaral

3- understand what is the rate of "atrrition" between stations with FIR and station without and does it vary by treatment

[9:34 AM] Sofia Fernando Monteiro Amaral

tsset modate

[9:37 AM] Sofia Fernando Monteiro Amaral

reghdfe number of FIR filled GBV treatedstation , absorb( strata station month)

[9:38 AM] Sofia Fernando Monteiro Amaral

ppmlhdfe

[9:38 AM] Sofia Fernando Monteiro Amaral

https://scorreia.com/software/ppmlhdfe/

PPMLHDFE | Poisson pseudo-likelihood regression with multiple levels of fixed effects

I am an Economist at the Federal Reserve Board. My main research interests are in Empirical Banking and Corporate Finance.

[9:38 AM] Sofia Fernando Monteiro Amaral

number of filled GBV cases

[9:38 AM] Sofia Fernando Monteiro Amaral

number of female complaints of GBV cases

[9:39 AM] Sofia Fernando Monteiro Amaral

number of female complainst of non GBV cases

[9:42 AM] Sofia Fernando Monteiro Amaral

keep only data for after the stations has been treated

[9:43 AM] Sofia Fernando Monteiro Amaral

controls morning, afetrnoon or evening dummy of report

[9:44 AM] Sofia Fernando Monteiro Amaral

reghdfe number of FIR filled GBV treatedstation\*post , absorb( strata station month)

[9:46 AM] Sofia Fernando Monteiro Amaral

reghdfe number of FIR filled GBV treatedstation\*ONE treated\_station\*two-three treatment\_station\_forormore , absorb( strata station month)

[9:49 AM] Sofia Fernando Monteiro Amaral

district FE

# 6th June

[06-06-2024 07:12] Sofia Amaral: DibhYa keep me updated on progress

[06-06-2024 07:13] Sofia Amaral: What we discussed can likely be done in 1-2 days which is good so we can continue with additional things

[06-06-2024 10:15] : I had a doubt

the items used to create the indices are multivariates, which we convert to dummies and then create the indices

do I run the regression on the raw items or the dummy variables?

[06-06-2024 10:22] : it should be dummies but just checking

[06-06-2024 17:28] Sofia Amaral: Dummies

[06-06-2024 17:29] Sofia Amaral: Yes yes

# 18th June

[18-06-2024 12:09] Sofia Amaral: DibhYa

[18-06-2024 12:09] Sofia Amaral: Can you start preparing slides in overleaf for a 1 hour talk

[18-06-2024 12:09] Sofia Amaral: For now use what we did before just put it in overleaf with all the pictures

[18-06-2024 12:09] Sofia Amaral: Have 1 slide with the table of the transfer numbers

[18-06-2024 12:10] Sofia Amaral: Have 1 slide with each of the balance tables we did

[18-06-2024 12:10] Sofia Amaral: Please include the slides on field work

[18-06-2024 12:10] Sofia Amaral: Description of female and wives surveys protocols and decoys

[18-06-2024 12:11] Sofia Amaral: Did you do the regression for the females but where we don’t top code the variables like we discussed the mean is very high

[18-06-2024 12:12] Sofia Amaral: If we say strongly disagree ==1 and everything ==0 —> let’s redo with strongly + disagree==1 and rest == 0

[18-06-2024 12:12] Sofia Amaral: Essentially using 2 categories for the variation instead of just 1

[18-06-2024 12:13] Sofia Amaral: The results tables you can include the ones for the clean sample of officers (1 table per slide)

[18-06-2024 12:13] Sofia Amaral: You can also include the wives and the females we will see

[18-06-2024 12:13] Sofia Amaral: Let’s include the regular indices results unless we fixed the Anderson tables already with the DV mean being close to zero

[18-06-2024 12:15] Sofia Amaral: Before pasting tables you can send me the pdf here of the tables and I will review

[18-06-2024 12:15] Dibyajyoti Basak: Thanks for the brief, I will get started on this

I will keep regression results at the end, will keep working on that simultaneously to get it right

[18-06-2024 12:17] Sofia Amaral: Also include per index 1 table explaining the items of each index

[18-06-2024 12:17] Sofia Amaral: Structure should be similar to what we have in pap

[18-06-2024 12:18] Sofia Amaral: Also explain the fir cleaning and the gender variable coding you did

[18-06-2024 12:23] Dibyajyoti Basak: Rough structure:

1. Background

2. Sampling + Randomisation

3. Balance Tables

4. Intervention (Protocols+Fieldwork)

5. Protocols+Fieldwork for Wives/Females/Decoy (secondary outcomes)

6. Empirical Specifications

7. Results

[18-06-2024 12:23] Dibyajyoti Basak: is this fine to start with?

[18-06-2024 12:45] Sofia Amaral: Yes

[18-06-2024 12:45] Sofia Amaral: After this can you also prepare one table using baseline data

[18-06-2024 12:46] Sofia Amaral: Where we just describe who these officers are (no need to distinguish T and C): include ses characteristics, marriage status, years of marriage, education caste etc

[18-06-2024 12:47] Dibyajyoti Basak: yes, this ought to be straightforward

[18-06-2024 12:47] Sofia Amaral: And using DHS men’s data for the same average age and education and state of Bihar men) let’s compare our officers with average comparable DHs men in terms of SES and attitudes of DV and gender (comparable variables)

[18-06-2024 12:48] Sofia Amaral: I want to have 1 slide that tells the reader who these men are

[18-06-2024 12:48] Sofia Amaral: And 1 slide telling the reader how do these men compare

With other men in the state of similar age and educational backgrounds

[18-06-2024 12:48] Sofia Amaral: You see?

[18-06-2024 13:40] Dibyajyoti Basak: yes

[18-06-2024 13:40] Dibyajyoti Basak: a descriptive slide

[18-06-2024 13:40] Dibyajyoti Basak: will do that

[18-06-2024 13:43] Sofia Amaral: You can prepare two tables for each of these points above

[18-06-2024 13:44] Sofia Amaral: Mean and sd is enough with N at the bottom for the sample

# 21st June

[21-06-2024 00:15] Sofia Amaral: Dibya to prepare:

1- tables with regular indices for never transfered and the rest as discussed (1 table per slide)

2- put the balance tables for the study plus the balance tables for transferred things (again 1 table per slide)

[21-06-2024 00:17] Sofia Amaral: 3- table of post training effects/ sum stats that they liked and the reflection things (again 1 per slide)

4- table for female officers the technical skills results + in a separate table the result that they see them using the handbook and so on

[21-06-2024 00:17] Sofia Amaral: Send me the results for female officers with the recoded items as discussed

[21-06-2024 18:07] Sofia Amaral: Please send me the slides updated