

Data and programs used for the paper “Way Down in the Hole: Adaptation to Long-Term Water Loss in Rural India,” by David Blakeslee, Ram Fishman, and Veena Srinivasan.

The folder data_BFS.zip includes the following files:

- Stata .do files:
 - _Table1_summary_stats_AER.do
 - _Table2_balance_AER.do
 - _Table3_agriculture_AER.do
 - _Table4_labor_AER.do
 - _Table5_education_AER.do
 - _Table6_income_AER.do
 - _Table7_assets_debt_AER.do
 - _Table8_welfare_and_expenditures_AER.do
 - _Table9_economic_disaggregations_AER.do
 - _TableA1_balance_by_borewell_characteristics_AER.do
 - _TableA2_determinants_of_firstBW_failure_AER.do
 - _TableA3_borewell_census.do
 - _TableA4_labor_by_gender_AER.do
 - _TableA5_disaggregated_assets_AER.do
 - _TableA6_controlling_for_borewell_attributes_AER.do
 - _TableA7_alternative_failure_measures_AER.do
 - _TableA8_economic_disaggregations_education_AER.do
 - _TableA9_alternative_year_controls_AER.do
 - _TableA10_disaggregation_by_village_BW_AER.do
 - _Figures_AER.do

- Stata .dta files:

- final_data_AER.dta
- borewell_census_data_AER.dta

The data come from three sources.

Figures and Tables in the Main Text

Tables

The following .do files create the corresponding tables from the main text:

- _Table1_summary_stats_AER.do
- _Table2_balance_AER.do
- _Table3_agriculture_AER.do
- _Table4_labor_AER.do
- _Table5_education_AER.do
- _Table6_income_AER.do
- _Table7_assets_debt_AER.do
- _Table8_welfare_and_expenditures_AER.do
- _Table9_economic_disaggregations_AER.do

The following .do file creates Figures 4 in the main text:

- _Figure4_operational_borewell_AER.do

Appendix Figures and Tables

The following .do files create the corresponding tables from the Appendix:

- `_TableA1_balance_by_borewell_characteristics_AER.do`
- `_TableA2_determinants_of_firstBW_failure_AER.do`
- `_TableA3_borewell_census.do`
- `_TableA4_labor_by_gender_AER.do`
- `_TableA5_disaggregated_assets_AER.do`
- `_TableA6_controlling_for_borewell_attributes_AER.do`
- `_TableA7_alternative_failure_measures_AER.do`
- `_TableA8_economic_disaggregations_education_AER.do`
- `_TableA9_alternative_year_controls_AER.do`
- `_TableA10_disaggregation_by_village_BW_AER.do`

The following .do file creates Figure A1 in the online Appendix.

- `_FigureA1_first_borewell_year_depth.do`