Codebook

The Political Legacy of Violence during China's Cultural Revolution

British Journal of Political Science

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April 30, 2019

This codebook describes the variables included in the replication datasets associated with the article "The Political Legacy of Violence during China's Cultural Revolution" at the British Journal of Political Science. The article uses three datasets:

1. chinasurvey.dta
2. prefecturaldata.dta
3. prefecturaldataforIV.dta

Please see below for variable description.

Dataset I: chinasurvey.dta

The source of the following variables is The China Survey, unless otherwise noted.

caseid
China Survey unique respondent ID

prov
Province name in pinyin

city_id
6-digit prefecture ID

psu
Primary sampling unit

countyid
6-digit county ID

ssu
Secondary sampling unit

tsu
Tertiary sampling unit

wt_respo
Probability weighting of the interviewee

age
Label: Age
Respondent age in 2008

birthyear
Label: Year of birth
Respondent birth year

male
Label: Male
Male dummy

han
Label: Han
Ethnic han dummy

lackingdemocracy
Label: Democracy
The survey asks respondents to what extent they believe that China lacks democracy, scaled from 0 (not at all) to 10 (severely lacks democracy)

lackingfreeexpression
Label: Freedom of Expression
The survey asks respondents to what extent they believe that China lacks freedom of expression, and the same 0–10 scale is used to measure their answers

trustgeneral
Label: Generalized Trust
The survey asks the respondents: "In general, do you think most people are trustworthy?" A dichotomous scale (0, 1) is used to measure their answers

trustfamily
Label: Trust in Family Members
The survey asks respondents how much they trust their family members on a scale from 1 (not at all) to 4 (very much)

trustrelative
Label: Trust in Relatives
The survey asks respondents how much they trust their relatives on a scale from 1 (not at all) to 4 (very much)

trustcentralhead
Label: Trust in Central Leaders
The survey asks respondents how much they trust central leaders on a scale from 1 (not at all) to 4 (very much)

CRdeath_pop_county
Label: Number of Deaths_County/1,000
Number of unnatural deaths in the county per 1000 population
Source: Walder's (2014) China Political Events Dataset, 1966-1971

CRdeath_pop_prefecture
Label: Number of Deaths /1,000
Number of unnatural deaths in the prefecture per 1000 population
Source: Walder's (2014) China Political Events Dataset, 1966-1971

agesquare
Label: Age Squared

city
Prefecture name in pinyin

GISPrefectureID
Prefecture shapefile ID
Source: “China Historical GIS” (2018)

provincecode
6-digit provincial ID

pro_n
1-digit provincial ID

province
Province name in shortened pinyin

longitude
Label: Longitude
Source: “China Historical GIS” (2018)

latitude
Label: Latitude
Source: “China Historical GIS” (2018)

resource
Label: Natural Resource
The presence of oilfields, gas fields, coal mines, or ore deposits
Source: Karlsen et al. (2001)

colony
Label: Colony
Ceded territories in the Qing era
Source: Fairbank and Twitchett (1980)

suit_m
Label: Suitability for Wetland Rice
Suitability index for wetland rice
Source: “Global Agro- Ecological Zones” (2019)

distancetobeijing
Label: Distance to Beijing
"As the crow flies" distance between prefectural seat and Beijing (km)
Source: “China Historical GIS” (2018)

riverlength
Label: Length of Rivers
Length of major rivers (km)
Source: "China Historical GIS" (2018)

goodclass
Label: Good Class
Including hired peasants, poor peasants, lower-middle peasants, urban poor, and workers

midclass
Label: Middle Class
Including middle peasants, upper-middle peasants, clerks, and petty merchants

badclass
Label: Bad Class
Including rich peasants, landlords, and capitalists

sexratio_1964_pre
Label: Male to Female Ratio
# of male population/# of female population
Source: 1964 Census

urbanpopratio_1964_pre
Label: Urban Population Percentage
# of urban population×100/total population
Source: 1964 Census

accountlength
# of words each annals devoted to the Cultural Revolution
Source: Walder's (2014) China Political Events Dataset, 1966-1971

log_accountlength
Label: Account Length (log)
# of words each annals devoted to the Cultural Revolution (log)
Source: Walder's (2014) China Political Events Dataset, 1966-1971

hiredpeasant
Dummy for hired peasant (self-reported family class categorization in 1950s)

poorpeasant
Dummy for poor peasant (self-reported family class categorization in 1950s)

lowermidpeasant
Dummy for lower-mid peasant (self-reported family class categorization in 1950s)

urbanpoor
Dummy for urban poor (self-reported family class categorization in 1950s)

worker
Dummy for worker (self-reported family class categorization in 1950s)

midpeasant
Dummy for mid peasant (self-reported family class categorization in 1950s)

uppermidpeasant
Dummy for upper-mid peasant (self-reported family class categorization in 1950s)

clerk
Dummy for clerk (self-reported family class categorization in 1950s)

merchant
Dummy for merchant (self-reported family class categorization in 1950s)

richpeasant
Dummy for rich peasant (self-reported family class categorization in 1950s)

landlord
Dummy for landlord (self-reported family class categorization in 1950s)

capitalist
Dummy for capitalist (self-reported family class categorization in 1950s)

distancetosulphurmine
Distance to nearest sulphur mine (km)
Source: http://goo.gl/3aLwtx

distancetocombinesulphur
Distance to nearest combined sulphur mine (km)
Source: http://goo.gl/3aLwtx

distancetonativesulphur
Distance to nearest native sulphur mine (km)
Source: http://goo.gl/3aLwtx

meandistancetosulphur
Mean distance to nearest sulphur mine, combined sulfur mine, and native sulphur mine (km)
Source: http://goo.gl/3aLwtx

log_meandistancetosulphur
Label: Average Distance to Sulfur Mines (log)
Mean distance to nearest sulphur mine, combined sulfur mine, and native sulphur mine (log)
Source: http://goo.gl/3aLwtx

local
Dummy for respondents who lived in the same prefecture in which they grew up

prefectureid
1-digit prefectural id

popdensity1964
Label: Population Density
# of people per km2
Source: 1964 Census

sentdowngeneration
Indicator for respondents born between 1948 and 1953

qingrebellioncount
Label: Frequency of Mass Rebellions
# of mass rebellions in the Qing era
Source: Dincecco and Wang (2018)

respondent_id
Newly generated respondent ID

shouzai
Label: Natural Disasters
# of natural disasters during 1956–66
Source: Kung and Chen (2011)

lnpergdp
Label: Per Capita GDP (log)
Average per capita GDP (log) during 1956–66
Source: Kung and Chen (2011)

extrap
Label: Excess Procurement Ratio
Difference in net procurement ratio between the Great Leap Forward period and 1955–57
Source: Kung and Chen (2011)

pmd
Label: Party Member Density
Cadres with party membership × 100/total number of cadres
Source: Kung and Chen (2011)

CRdeath_log
Number of unnatural deaths in the prefecture per 1000 population (log)
Source: Walder's (2014) China Political Events Dataset, 1966-1971

splag1_CRdeath_pop_prefecture_p
Label: Spatial Lag
Spatial lag generated using the Stata command spgen

protest
The survey asks respondents whether they have ever joined a protest, sit-in, or demonstration. The respondents choose from "(5) did it last year," "(4) did it earlier," "(3) did it earlier but never will again," "(2) never did but probably will," and "(1) never did and never will"

familydiscuss
Label: Discussing Politics with Family
The survey asks respondents how frequently respondents discuss political issues with their family members (1 = never; 4 = often)

combinedsulphur
Presence of combined sulphur in the prefecture
Source: http://goo.gl/3aLwtx

nativesulphur
Presence of native sulphur in the prefecture
Source: http://goo.gl/3aLwtx

sulphurmine
Presence of sulphur mine in the prefecture
Source: http://goo.gl/3aLwtx

numberofsulphurmines
# of sulphur mines in the prefecture
Source: http://goo.gl/3aLwtx

anysulphur
Presence of any sulphur mine in the prefecture
Source: http://goo.gl/3aLwtx

everprotested
Label: Protest
This is a variable coded from protest by grouping (4) and (5) into 1 and (1)-(3) into 0, so this dummy variable indicates a general willingness to participate in a protest

Dataset II. prefecturaldata.dta

city_id
6-digit prefecture ID

city
Prefectural name in pinyin

GISPrefectureID
Prefecture shapefile ID

provincecode
6-digit provincial ID

pro_n
1-digit provincial ID

province
Province name in shortened pinyin

longitude
Label: Longitude
Source: "China Historical GIS" (2018)

latitude
Label: Latitude
Source: "China Historical GIS" (2018)

resource
Label: Natural Resource
The presence of oilfields, gas fields, coal mines, or ore deposits
Source: Karlsen et al. (2001)

colony
Label: Colony
Ceded territories in the Qing era
Source: Fairbank and Twitchett (1980)

suit_m
Label: Suitability for Wetland Rice
Suitability index for wetland rice
Source: "Global Agro- Ecological Zones" (2019)

distancetobeijing
Label: Distance to Beijing
"As the crow flies" distance between prefectural seat and Beijing (km)
Source: “China Historical GIS” (2018)

riverlength
Label: Length of Rivers
Length of major rivers (km)
Source: “China Historical GIS” (2018)

qingrebellioncount
Label: Frequency of Mass Rebellions
# of mass rebellions in the Qing era
Source: Dincecco and Wang (2018)

popdensity1964
Label: Population Density
# of people per km2
Source: 1964 Census

shouzai
Label: Natural Disasters
# of natural disasters during 1956–66
Source: Kung and Chen (2011)

lnpergdp
Label: Per Capita GDP (log)
Average per capita GDP (log) during 1956–66
Source: Kung and Chen (2011)

extrap
Label: Excess Procurement Ratio
Difference in net procurement ratio between the Great Leap Forward period and 1955–57
Source: Kung and Chen (2011)

pmd
Label: Party Member Density
Cadres with party membership × 100/total number of cadres
Source: Kung and Chen (2011)

accountlength
# of words each annals devoted to the Cultural Revolution
Source: Walder’s (2014) China Political Events Dataset, 1966-1971

log_accountlength
Label: Account Length (log)
# of words each annals devoted to the Cultural Revolution (log)
Source: Walder's (2014) China Political Events Dataset, 1966-1971

sexratio_1964_pre
Label: Male to Female Ratio
# of male population/# of female population
Source: 1964 Census

urbanpopratio_1964_pre
Label: Urban Population Percentage
# of urban population×100/total population
Source: 1964 Census

CRdeath_pop_prefecture
Label: Number of Deaths /1,000
Number of unnatural deaths in the prefecture per 1000 population
Source: Walder's (2014) China Political Events Dataset, 1966-1971

Dataset III: prefecturaldataforIV

provincecode
6-digit provincial ID

pc_gdp
Label: Per Capita GDP
2001-2010 average per capita GDP at the prefectural level
Source: China Statistical Yearbooks

perceivedcorruption
Label: Perceived Corruption
Aggregate level of firms' reported perceived corruption
Source: World Bank's World Business Environment Survey (2005)

expcorruption
Label: Experienced Corruption
Aggregate level of firms' reported experienced corruption
Source: World Bank's World Business Environment Survey (2005)

expectationofinformalpaymentsfor
Label: Bribery
Aggregate level of firms' answers to the question "Is there a need for informal payment to staff from the financial institutions?"
Source: World Bank's World Business Environment Survey (2005)

city_confidenceincourts
Label: Confidence in Local Courts
Aggregate level of firms' answers to the question "In the case of commercial disputes with the suppliers, clients or subsidiaries in your locality, how much confidence do you have that the disputes will be settled with justice by the local legal system?"
Source: World Bank's World Business Environment Survey (2005)

GOVSIZE
Label: Size of Government
2001-2010 average share of government expenditure in total GDP at the prefectural level
Source: China Statistical Yearbooks

averageschooling2000
Label: Average Schooling
Average year of schooling in every prefecture
Source: The 2000 Census

pc_gongan
Label: Per Capita Public Security Organizations
Number of public security organizations per person
Source: Baidu's points of interest database

gongan_density
Label: Public Security Organization/km2
Number of public security organizations **/km2**
Source: Baidu's points of interest database

log_meandistancetosulphur
Label: Average Distance to Sulfur Mines (log)
Mean distance to nearest sulphur mine, combined sulfur mine, and native sulphur mine (log)
Source: http://goo.gl/3aLwtx