

Readme File: Sequential list of Stata .do and .dta files

Making the News: Politics, the Media and Agenda Setting

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Read in New York Times (NYT) front-page data

Do File: 1_nyt_ftpg_raw.do

Functions: Read in and clean NYT front-page data
Add date variables and time set them

Input: nyt_ftpg_1996_2006.csv

Output: 1_nyt_ftpg_raw.dta

Create topic/subtopic variables and calculate stories per topic/subtopic for NYT data

Do File: 2_nyt_ftpg_topics.do

Functions: Generate dummy variables for domestic policy and domestic topic codes
Generate dummy variable for each 2-digit topic category
Generate dummy variable for each 4-digit subtopic category
Recode foreign issues by major topic to compare coding
Run values for:

Human rights story count in Chapter 2

Figure 4.3a-b

Figure 4.4

Figure 4.6

Table A.1

Figure A.1

Figure A.2

Input: 1_nyt_ftpg_raw.dta

Output: 2_nyt_ftpg_topics.dta

Same but for other agenda data

Do File: 2A_other_agendas_topic_distributions.do

Functions: Compare topic distributions across agendas

Run values for:

Figure 4.5

Figure 4.6

Input: 1_nyt_ftpg_raw.dta

PAP_NYT_1946_2005.csv

Executive_Orders_1945_2003.csv

State_of_the_Union_Speeches_1946_2005.cs

Supreme_Court_Cases_1944_2006.csv

Congressional_Quarterly_Almanac_1947_2008.csv

Congressional_Hearings_1946_2008.csv

Public_Laws_1948_2007.csv

Roll_Call_Votes_1946_2004.dta

Bills_104_to_109_1995_2006.dta

Output: mip_1945_2007_monthly_imputed.dta
none

Collapse NYT data by time units

Do File: 3_nyt_ftpg_collapsed_by_time.do
Functions: Collapse by time and generate proportions
Run values for:
Figure 4.1
Figure 4.2
Figure 4.7
Figure 4.8
Figure 4.9
Figure 4.10

Input: 2_nyt_ftpg_topics.dta
Output: 3_nyt_ftpg_collapsed_by_month.dta
3_nyt_ftpg_collapsed_by_quarter.dta
3_nyt_ftpg_collapsed_by_year.dta

Calculate skew across topics, by agenda

Do File: 4A_skew.do
Functions: Calculate skew across topics for NYT and other agendas
Run values for:
Table 7.1

Input: 1_nyt_ftpg_raw.dta
PAP_NYT_1946_2005.csv
Executive_Orders_1945_2003.csv
State_of_the_Union_Speeches_1946_2005.cs
Supreme_Court_Cases_1944_2006.csv
Congressional_Quarterly_Almanac_1947_2008.csv
Congressional_Hearings_1946_2008.csv
Public_Laws_1948_2007.csv
Roll_Call_Votes_1946_2004.dta
Bills_104_to_109_1995_2006.dta
mip_1945_2007_monthly_imputed.dta
Output: none

Calculate explosive change across time, by agenda

Do File: 4B_explosiveness.do
Functions: Calculate skew across topics for NYT and other agendas
Run values for:
Figure 7.1

Input: 1_nyt_ftpg_raw.dta
PAP_NYT_1946_2005.csv
Executive_Orders_1945_2003.csv
State_of_the_Union_Speeches_1946_2005.cs
Supreme_Court_Cases_1944_2006.csv

Congressional_Quarterly_Almanac_1947_2008.csv
Congressional_Hearings_1946_2008.csv
Public_Laws_1948_2007.csv
Roll_Call_Votes_1946_2004.dta
Bills_104_to_109_1995_2006.dta
mip_1945_2007_monthly_imputed.dta

Output: none

Calculate NYT agenda congestion

Do File: 5A_congestion.do

Functions: Calculate NYT agenda congestion across topics by month

Input: 3_nyt_ftpg_collapsed_by_month.dta

Output: 5A_congestion_by_month.dta

Calculate NYT agenda congestion

Do File: 5A_congestion.do

Functions: Calculate NYT agenda congestion across topics by month

Input: 3_nyt_ftpg_collapsed_by_month.dta

Output: 5A_congestion_by_month.dta

Calculate NYT diversity of discussion

Do File: 5A_diversity_of_discussion.do

Functions: Calculate NYT agenda congestion across topics by month

Input: 2_nyt_ftpg_topics.dta

Output: 5A_diversity_of_discussion.dta

Reshape data and create time control variables (e.g., time to next election)

Do File: 5_nyt_ftpg_reshape.do

Functions: Reshape data
Create time control variables

Input: 3_nyt_ftpg_collapsed_by_month.dta
5A_congestion.dta
5A_diversity_of_discussion.dta
casualties_by_datemonth.dta
mip_1996_2006_monthly_imputed_by_topic.dta
Bills_104_to_109_1996_2006_monthly_by_topic.dta
hearings_1946_2008_monthly_by_topic.dta
execorders_1996_2003_monthly_by_topic.dta

Output: 5_nyt_ftpg_reshape_plus_time_variables.dta

Model NYT front-page attention across policy topics (Chapter 5)

Do File: 6_model.do

Functions: Model NYT front-page attention across policy topics by month

Run values for:

Table 5.4 (and raw values used to produce Figures 5.2-5.4)

Table 9.1

Figure 9.1
Table A.2

Input: 5_nyt_ftpg_reshape_plus_time_variables.dta
Output: none

Model attention to war on terror (Chapter 6)

Do File: war_data.do
Functions: Compile war data
Input: 3M_war_nyt_wsj_2001_2006_collapse_month.dta
casualties.dta
CongressDates_GoodParsed.csv
mip_1945_2007_monthly_for_stata.csv
2_nyt_ftpg_topics.dta
Output: war_data.dta

Do File: war_model.do
Functions: Model attention to the war on terror
Run values for:
Table 6.1 (see also Figure 6.1)
Table A.3
Input: war_data.dta
Output: none

Model attention to death penalty (Chapter 6)

Do File: death_penalty_data.do
Functions: Compile death penalty data
Input: all_yrly_data.dta
PAP_NYT_congestion.dta
NEUT_yr_smoothed.dta
SC_dp_data.dta
Output: death_penalty_data.dta

Do File: death_penalty_model.do
Functions: Model attention to the death penalty
Run values for:
Table 6.2 (see also Figure 6.2)
Table A.3
Input: death_penalty_data.dta
Output: none