DS 4002 Project 2 Data Appendix

NOTE: Datasets displayed were taken in raw, unfiltered and were subsequently transformed to only include columns of true importance/relevance.
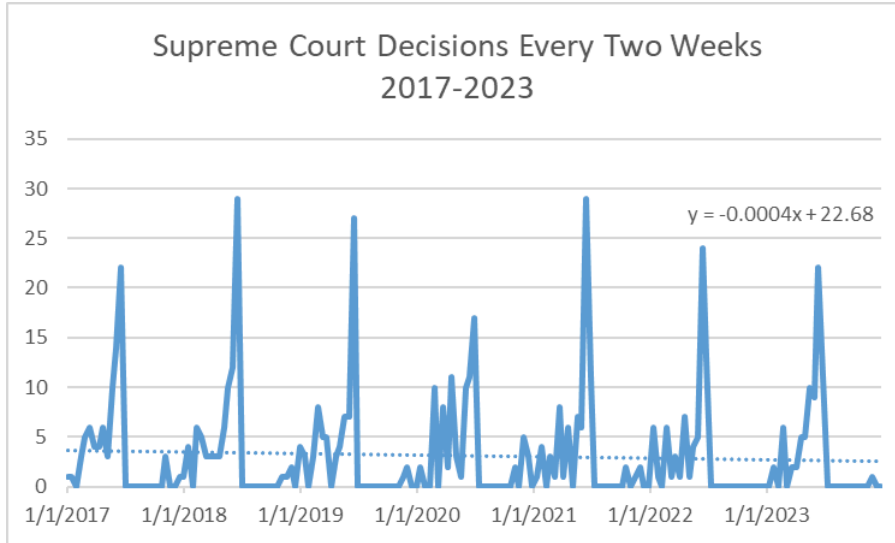
Dataset #1: SCOTUS cases 2017-2023

	A	B	C	D	E	F
	caseId	docketId	caseIssuesId	voteId	dateDecision	decisionType
1	caseId	docketId	caseIssuesId	voteId	dateDecision	decisionType
2	2016-050	2016-050-01	2016-050-01-01	2016-050-01-01-	1/9/2017	2
3	2016-014	2016-014-01	2016-014-01-01	2016-014-01-01-	1/18/2017	1
4	2016-006	2016-006-01	2016-006-01-01	2016-006-01-01-	2/22/2017	1
5	2016-031	2016-031-01	2016-031-01-01	2016-031-01-01-	2/22/2017	1
6	2016-076	2016-076-01	2016-076-01-01	2016-076-01-01-	2/22/2017	1
7	2016-029	2016-029-01	2016-029-01-01	2016-029-01-01-	3/1/2017	1
8	2016-029	2016-029-01	2016-029-01-02	2016-029-01-02-	3/1/2017	1
9	2016-002	2016-002-01	2016-002-01-01	2016-002-01-01-	3/6/2017	1
10	2016-026	2016-026-01	2016-026-01-01	2016-026-01-01-	3/6/2017	1
11	2016-077	2016-077-01	2016-077-01-01	2016-077-01-01-	3/6/2017	2
12	2016-005	2016-005-01	2016-005-01-01	2016-005-01-01-	3/21/2017	1
13	2016-009	2016-009-01	2016-009-01-01	2016-009-01-01-	3/21/2017	1
14	2016-011	2016-011-01	2016-011-01-01	2016-011-01-01-	3/21/2017	1
15	2016-007	2016-007-01	2016-007-01-01	2016-007-01-01-	3/22/2017	1
16	2016-008	2016-008-01	2016-008-01-01	2016-008-01-01-	3/22/2017	1
17	2016-037	2016-037-01	2016-037-01-01	2016-037-01-01-	3/22/2017	1
18	2016-027	2016-027-01	2016-027-01-01	2016-027-01-01-	3/28/2017	1
19	2016-035	2016-035-01	2016-035-01-01	2016-035-01-01-	3/29/2017	1
20	2016-044	2016-044-01	2016-044-01-01	2016-044-01-01-	4/3/2017	1
21	2016-048	2016-048-01	2016-048-01-01	2016-048-01-01-	4/3/2017	1
22	2016-036	2016-036-01	2016-036-01-01	2016-036-01-01-	4/18/2017	1
23	2016-049	2016-049-01	2016-049-01-01	2016-049-01-01-	4/18/2017	1
24	2016-003	2016-003-01	2016-003-01-01	2016-003-01-01-	4/19/2017	1

The unit of observation for the Supreme Court dataset is 2 weeks encompassing a total number of political protests.

Variables:

- caseID: Case description, includes year, and specific case #.
- docketID: Unique identifier assigned by a court or agency to a case or rulemaking proceeding, acting as a tracking number for all associated documents and proceedings.
- CaseIssuesID: Further specific case identification.
- voteID: Unique identifier for vote which takes place in a specific case. In place to delineate potential re-votes, and/or vote annulments.
- dateDecision: Date on which case decision was made and confirmed.
- decisionType: Delineation between # of decision outcomes.

Supreme Court Decisions Every Two Weeks 2017-2023

$y = -0.0004x + 22.68$

Dataset #2: Bi-weekly Protest Data 2017-2024

The unit of observation is the individual protest events.

Variables:
- Date: Date of event occurrence.
- Locality: City in which event occurs.
- State: US State where event occurs.
- Location_detail: Additional information on specific venue where protest occurred.
- Online: Binary value showing whether the event was virtual or not (0 - no, 1 - yes).
- Type: Description of what type of protest or demonstration occurred.

- Title: Title given to protest.
- Macroevent: Irrelevant column.
- Organizations: Description of any supporting organizations.
- Participants: Description of specific participating parties - redundant given subsequent column.
- Actors: Description of specific participating parties.
- Claims: Reason for protest event taking place.
- Claims_summary: Summarized version.
- Claims_verbatim: Word-for-word purpose.
- Issue_tags_summary: Summarized version.
- Issue_tags_verbatim: Word-for-word purpose.
- Valence: Whether the issue position is more uniform across the electorate or not.
- Issues: Categorization of event taking place.
- Size_text: Surplus information.
- Size_low: Surplus information.
- Size_high: Surplus information.

Number of Protests Every Two Weeks 2017-2024

$y = 0.4199x - 17538$