

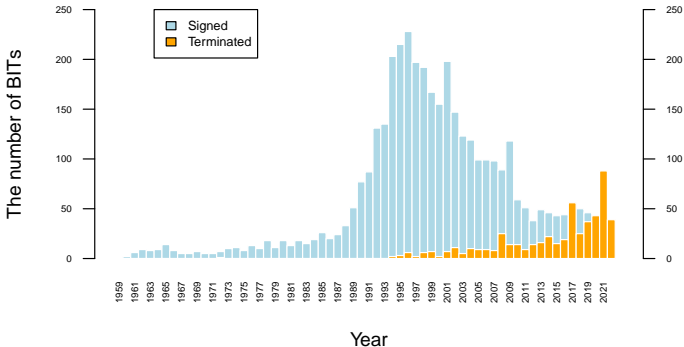
# Strategized Exit: Sunset Clauses & Unilateral Terminations of BITs

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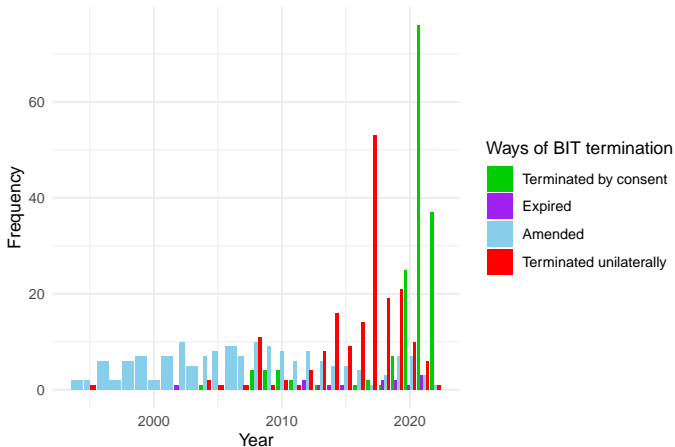
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# Motivations: Rising Trend of BIT Termination<sup>1</sup>



<sup>1</sup>Source: UNCTAD. Last updated in Dec. 2022

# Motivations: How Have States Been Exiting BITs?<sup>2</sup>



<sup>2</sup>Source: UNCTAD. Last updated in Dec. 2022

# Overview: Puzzle & Argument

## The puzzle

**Under what conditions would states unilaterally terminate BITs?**

## My argument

**States may unilaterally terminate BITs to increase their leverage in bargains over future terms of investment agreements.**

# Overview: Approach & Findings

## Empirical approach

- 473 BITs across 112 countries and 50 years
- Original data on sunset periods and BIT terminations

## Findings

- Longer sunset period increases the likelihood of unilateral termination of BITs.
- Declining economic growth amplifies the effect of sunset period on the likelihood unilateral termination of BITs.

## Controversy over BITs

- Criticism against BITs: exorbitant costs on host countries; privilege to foreign investors
- Some countries chose to either not join or leave the network of global investment regimes
  - Examples: The withdrawal of Venezuela and Bolivia from the ICSID Convention

## Unilateral Termination as an End?

- However, many more countries have been terminating some of their BITs without completely leaving the network
    - Examples: India and Indonesia have been releasing new models of BITs and renegotiating for new BITs
- ⇒ Unilateral termination & renegotiation are often intertwined

## Policy Options to Challenge Existing BITs

The three ways to exit  
an active BIT

Replacement

Mutual termination

Unilateral termination

Sunset  
clauses  
in BITs

- Allow existing foreign investors to continue being covered until the clauses expire.
- Sunset period varies from 5 to 20 years.

### Policymakers' tradeoff

Waiting for partner country to agree with termination

⇔ being constrained by BIT obligations for a period of "sunset"



## Causal Mechanism: Discriminatory Effect of Sunset Clause

- A host state can discriminate against future investors from its treaty partner
- Longer sunset clause, once invoked, can undermine bilateral investment relations to a larger extent
- An invoked sunset clause will put the host government in a better position in future negotiations with the partner country

## Core Argument: A Strategized Exit

- Unilateral termination as a coercive strategy implemented by states that seek to reform their BITs
  - Longer sunset clauses provide bargaining leverage to host countries
- Countries that need this strategy most are those that have declining growth thereby decreasing bargaining leverage

# Hypotheses

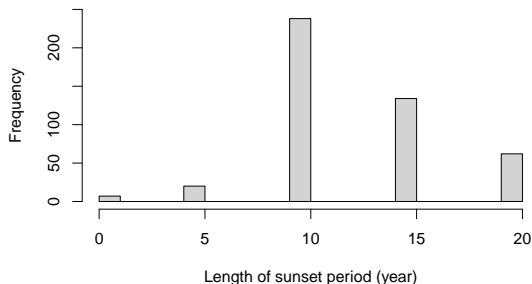
*H1: The longer a BIT's sunset period, the more likely the BIT's sunset clause would be invoked.*

*H2: The relationship between sunset period and unilateral termination of BIT is conditioned upon economic growth. The higher the economic growth of a host country, the less the effect of sunset period on unilateral termination of BIT.*

## Data & Variables

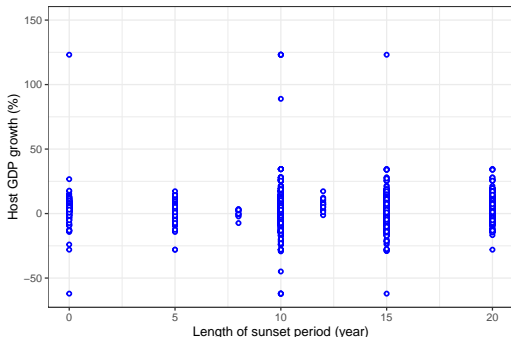
- 473 BITs across 112 countries and 50 years
- Original data on the length of sunset clauses and the ways in which BITs were terminated
- Binary dependent variable: whether the BIT was unilaterally terminated
- Two key independent variables:
  - The length of sunset period
  - Host country's annual GDP growth rate (lagged)

## Dependent Variable



*The frequency of sunset periods for all sunset clauses in the sample*

# Independent Variables



*The sunset period of BITs and the annual GDP growth rate of host countries across years*

## Other variables

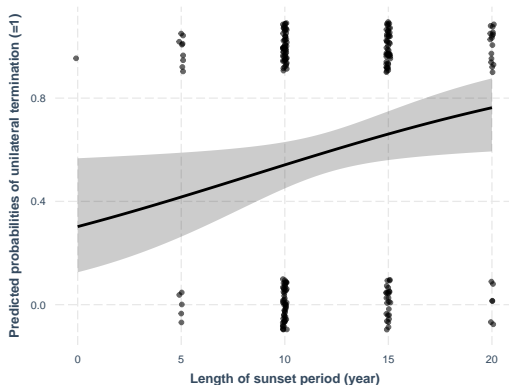
- Control variables
  - The cumulative number of investment disputes where the host country was a respondent (logged)
  - The annual GDP growth rate of the home country (lagged)
  - The gap of economic strength between the two signatory countries of BIT (lagged)
- Confounders
  - Democratization of the host country (lagged)
  - Government stability of the host country
  - Intra-EU
  - Year (cubic polynomial)

# Model

- Logistic regression model
- Standard errors are clustered by country dyad

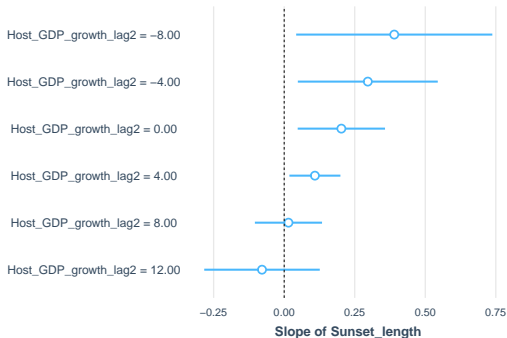


# Finding 1: The Positive Effect of Sunset Period on BIT Unilateral Termination



## Finding 2: Declining Economic Power Amplifies the Effect of Sunset Period

Economic growth diminishes the effect of sunset period on BIT unilateral termination



## Key Findings

- Strong, positive correlation between sunset period and BIT unilateral termination, conditioned by host economy's growth
- Longer sunset clauses provide additional negotiating leverage to host countries
- A host country experiencing negative GDP growth may exit strategically for the sake of bargaining leverage

## Broader Implications of Research

- Exit may be part of a long-term renegotiation process
- States can use the ultimate bargaining chip of exit threat to push for institutional reforms
- Countries lacking channels of influence may use lock-in institutions at their advantage

## Next Steps

- What explains the inclusion and settings of sunset clauses?
- Institutional design as another part of my larger project

**Thank you very much!**

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# The Case of Indonesia-Singapore BIT

- In 2016, Indonesia unilaterally terminated the 2005 Indonesia-Singapore BIT → 10-year sunset clause
- A new BIT signed in 2018 and ratified in 2021
- Singapore has been Indonesia's top source of foreign investments

# Logistic Regression Results

	<i>Dependent variable: Unilateral termination of BIT (=1)</i>				
	(1)	(2)	(3)	(4)	(5)
Sunset length	0.090** (0.043)	0.203** (0.079)	0.207** (0.081)	0.192** (0.081)	0.224** (0.103)
Sunset length * Host GDP growth <sub>t-2</sub>		-0.023* (0.013)	-0.023* (0.014)	-0.020 (0.014)	-0.030 (0.018)
Host GDP growth <sub>t-2</sub>	0.028 (0.038)	0.318* (0.166)	0.317* (0.169)	0.284* (0.171)	0.424* (0.232)
Host ISDS resp cum (logged)	0.176 (0.188)	0.240 (0.192)	0.163 (0.201)	0.033 (0.218)	0.220 (0.254)
GDP gap <sub>t-2</sub>	0.432** (0.181)	0.449** (0.182)	0.405** (0.186)	0.371* (0.212)	0.466* (0.254)
Home GDP growth <sub>t-2</sub>	-0.105* (0.055)	-0.118** (0.056)	-0.122** (0.058)	-0.139** (0.063)	-0.230*** (0.077)
Host democratization <sub>t-2</sub>			-0.545 (1.707)	-0.806 (1.668)	-0.857 (1.734)
Host gov stability				-0.306* (0.158)	-0.355** (0.171)
Intra EU					-3.845*** (0.752)
Year	0.196*** (0.039)	0.192*** (0.039)	0.212*** (0.042)	0.196*** (0.044)	0.228*** (0.049)

Note: \* $p < 0.1$ ; \*\* $p < 0.05$ ; \*\*\* $p < 0.01$ .

All models are logistic regression. Standard errors are clustered by country and shown in parentheses.