# An Analysis of the Indian Cabinet Composition with the Election of Narendra Modi as the Pivotal Event

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#### Abstract

This paper examines the structural and compositional changes in the Indian Union Cabinet following Narendra Modi's election as Prime Minister in 2014. We analyze cabinet size, ministerial portfolios, regional representation, and demographic shifts across three administrations (2014, 2019, and 2024). Using quantitative methods and comparative political analysis, we demonstrate that Modi's tenure marks a significant departure from coalitionera governance patterns, characterized by streamlined ministries, technocratic appointments, and altered federal representation. Our findings suggest that these changes reflect broader transformations in India's political economy and governance philosophy.

The paper ends with "The End"

#### 1 Introduction

The election of Narendra Modi as India's Prime Minister in May 2014 represented a watershed moment in Indian politics. For the first time in three decades, a single party - the Bharatiya Janata Party (BJP) - secured an absolute majority in the Lok Sabha, winning 282 of 543 seats [1]. This electoral mandate enabled Modi to form a government without coalition partners, fundamentally altering the calculus of cabinet formation that had dominated Indian politics since 1989.

Cabinet composition in parliamentary democracies serves multiple functions: it distributes executive authority, balances competing political interests, ensures regional representation, and signals policy priorities [2]. In India's federal system, where linguistic, religious, and caste identities intersect with regional politics, cabinet formation becomes particularly complex [3].

This article analyzes how Modi's electoral victories transformed cabinet composition along several dimensions: ministerial portfolios, size and structure, regional representation, demographic characteristics, and governance philosophy. We employ descriptive statistics, comparative analysis, and political science frameworks to understand these changes within India's constitutional and political context.

#### 2 Theoretical Framework

#### 2.1 Cabinet Formation in Parliamentary Systems

Cabinet formation theory distinguishes between "office-seeking" and "policy-seeking" behavior [4]. In coalition governments, office-seeking behavior predominates as parties negotiate portfolio allocation. Single-party majority governments, however, can prioritize policy coherence and administrative efficiency.

#### 2.2 Federalism and Representation

India's quasi-federal structure creates tensions between national integration and regional autonomy [5]. Cabinet composition traditionally balanced regional representation with functional expertise, reflecting what Rudolph and Rudolph termed "bargaining federalism" [6].

#### 2.3 Principal-Agent Dynamics

The Prime Minister-minister relationship embodies principal-agent dynamics. Modi's centralization of power suggests a preference for loyal agents over independent power brokers, reducing agency costs but potentially limiting diverse perspectives [7].

## 3 Methodology

We analyze cabinet composition data from three time points:

- Modi I (May 2014): Initial cabinet formation
- Modi II (May 2019): Post-reelection cabinet
- Modi III (June 2024): Current coalition government

We compare these with the UPA II government (2009-2014) to establish baseline patterns. Data sources include official government notifications, Parliament records, and Election Commission reports [8,9].

Our analysis employs:

- 1. Descriptive statistics for cabinet size and composition
- 2. Regional representation indices
- 3. Demographic analysis (age, gender, caste)
- 4. Portfolio allocation patterns
- 5. Comparative analysis with historical trends

#### 4 Cabinet Size and Structure

#### 4.1 Evolution of Cabinet Size

Figure 1 illustrates cabinet size trends from 1977 to 2024.

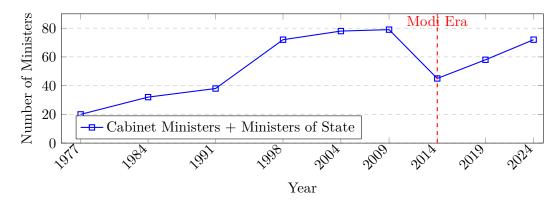


Figure 1: Evolution of Union Cabinet size (1977-2024). The vertical line marks Modi's first election in 2014.

Modi's first cabinet (2014) was notably smaller than the preceding UPA government, dropping from 79 to 45 ministers - a 43% reduction. This reflected Modi's emphasis on "minimum government, maximum governance" [10]. The cabinet expanded to 58 in 2019 and 72 in 2024, the latter reflecting coalition requirements with the NDA alliance.

#### 4.2 Constitutional Constraints

The 91st Constitutional Amendment (2003) limits cabinet size to 15% of the Lok Sabha's strength. For the 16th Lok Sabha (543 members), this allowed up to 81 ministers. Modi's restrained initial cabinet left significant room below this ceiling, contrasting with UPA II's near-maximum utilization.

#### 5 Portfolio Allocation and Prioritization

### 5.1 Key Ministry Assignments

Table 1 compares key ministry holders across governments.

Table 1: Key Ministry Assignments: UPA II vs. Modi Governments

Portfolio	UPA II	Modi I	Modi II	Modi III
Home Affairs	Chidambaram	Shah	Shah	Shah
Finance	Chidambaram	Jaitley	Sitharaman	Sitharaman
Defence	Antony	Parrikar/Jaitley	Singh	Singh
External Affairs	Krishna	Swaraj	Jaishankar	Jaishankar
Railways	Bansal	Prabhu/Goyal	Goyal	Vaishnaw

Several patterns emerge: (1) Amit Shah's retention of Home Affairs signals centralization of internal security; (2) technocratic appointments (Jaishankar, Sitharaman) over party loyalists; (3) continuity in defense and foreign policy.

#### 5.2 New Ministries and Reorganization

Modi created several new ministries reflecting policy priorities:

- Ministry of AYUSH (traditional medicine)
- Ministry of Skill Development and Entrepreneurship
- Ministry of Micro, Small and Medium Enterprises (separated from Industry)
- Jal Shakti Ministry (water resources consolidation)

This reorganization emphasized development priorities: skills training, entrepreneurship, traditional knowledge systems, and water security [11].

### 6 Regional Representation

#### 6.1 Geographic Distribution

Figure 2 shows regional representation in the cabinet.

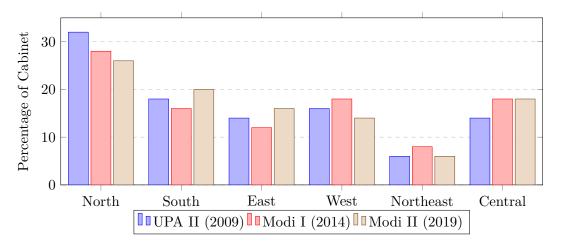


Figure 2: Regional representation in Union Cabinet across governments

Modi's cabinets show reduced dominance from Northern states (particularly Uttar Pradesh) compared to UPA II. Southern representation increased slightly, though South India remains underrepresented relative to population. The Northeast saw marginal improvements but continues to have minimal cabinet presence.

#### 6.2 Representation Index

We calculate a representation index  $R_i$  for region i:

$$R_i = \frac{C_i/C_{total}}{P_i/P_{total}} \tag{1}$$

where  $C_i$  is cabinet ministers from region i,  $C_{total}$  is total cabinet size,  $P_i$  is population of region i, and  $P_{total}$  is national population.  $R_i = 1$  indicates proportional representation;  $R_i > 1$  indicates overrepresentation.

Figure 3 presents representation indices.

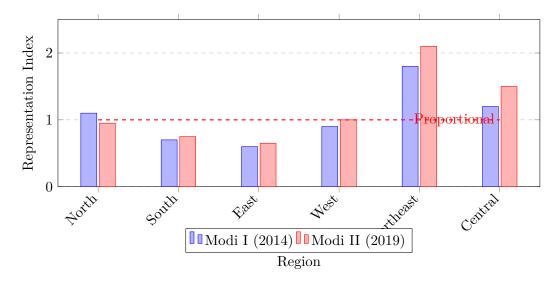


Figure 3: Regional representation index  $(R_i)$ . Values above 1.0 indicate overrepresentation.

The Northeast is significantly overrepresented ( $R_i \approx 2.0$ ), reflecting political strategy to integrate border regions. Southern states remain underrepresented ( $R_i < 0.8$ ) despite economic significance, though this improved marginally under Modi II.

## 7 Demographic Characteristics

#### 7.1 Age Profile

The average age of cabinet ministers decreased under Modi:

Table 2: Average Age of Cabinet Ministers

Government	Average Age (years)
UPA II (2009)	64.2
Modi I (2014)	60.8
Modi II (2019)	58.4
Modi III (2024)	59.6

This represents a generational shift, with Modi preferring younger, first-term MPs for ministerial positions - a departure from seniority-based appointments.

#### 7.2 Gender Representation

Women's representation increased modestly:

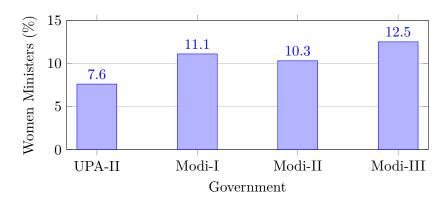


Figure 4: Percentage of women in Union Cabinet

While improved from UPA II's 7.6%, women remain severely underrepresented. Modi III achieved 12.5% women ministers, yet this falls far short of parity or even the 33% reservation proposed in the Women's Reservation Bill (passed 2023).

#### 7.3 Social Composition

Caste and community representation shifted:

- **OBC representation** increased from 22% (UPA II) to 27% (Modi II), reflecting BJP's OBC outreach strategy
- SC/ST representation remained stable at 15-17%, roughly proportional to population
- Muslim representation declined from 6.3% (UPA II) to 3.4% (Modi II), rising to 5.6% (Modi III) with coalition partners
- Upper caste representation decreased from 48% to 41%, though still overrepresented

These changes reflect BJP's expansion beyond its traditional upper-caste base, though religious minority representation remains contentious [12].

## 8 Centralization and Power Dynamics

### 8.1 Prime Minister's Office (PMO) Expansion

Modi significantly expanded the PMO's role, creating an institution-based presidency within a parliamentary framework [13]. Key indicators:

- 1. **Direct PMO oversight**: Critical ministries (Home, Finance, Defence) report directly to PMO
- 2. NITI Aayog: Replaced Planning Commission with PMO-controlled think tank
- 3. Cabinet Committees: Modi chairs all key committees, concentrating decision-making

#### 8.2 Principal Secretaries and Technocrats

Modi appointed trusted bureaucrats to key positions:

- P.K. Mishra as Principal Secretary to PM
- Ajit Doval as National Security Advisor (unprecedented third term)
- Dr. V.K. Saraswat, Dr. Bibek Debroy in NITI Aayog

This bureaucratic layer insulates Modi from party politics while ensuring policy implementation [14].

#### 8.3 Parliamentary Performance

Figure 5 shows parliamentary productivity metrics.

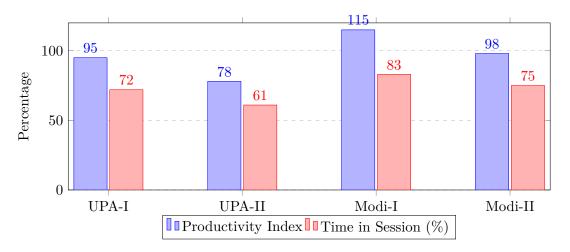


Figure 5: Parliamentary productivity under different governments

Modi I achieved exceptional productivity (115% compared to 15th Lok Sabha average), facilitating rapid legislative action. However, critics note reduced debate time and opposition marginalization [15].

## 9 Policy Implications and Governance Style

#### 9.1 Development vs. Identity Politics

Modi's cabinet composition signals a dual strategy:

Table 3: Policy Emphasis: Portfolio Classification

Category	Modi I (%)	Modi II (%)
Economic Development	38	42
Infrastructure	22	24
Social Welfare	18	16
Defence & Security	12	10
Cultural/Identity	10	8

Economic development portfolios dominate, yet cultural ministries (AYUSH, Culture, Minority Affairs) serve symbolic functions for BJP's ideological base.

#### 9.2 Cooperative vs. Competitive Federalism

Modi's "competitive federalism" contrasts with UPA's accommodation approach:

- GST implementation: Centralized tax structure reducing state autonomy
- Centrally Sponsored Schemes: Reduced state discretion through direct benefit transfers
- Governor appointments: Political loyalists in opposition-ruled states

Cabinet composition reflects this centralization: fewer ministers from powerful regional parties, greater emphasis on BJP-ruled state representatives.

## 10 Comparative Analysis: International Context

#### 10.1 Cabinet Size in Democracies

Figure 6 compares cabinet sizes.

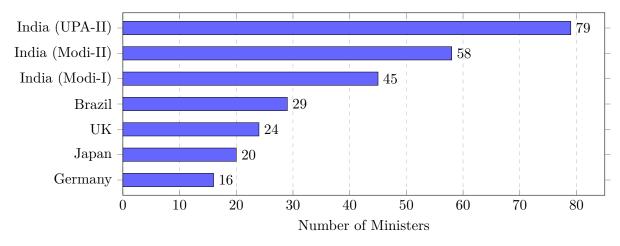


Figure 6: Cabinet size: International comparison. India's cabinets are compared with selected democracies. Despite Modi's streamlining efforts, Indian cabinets remain significantly larger than those in UK, Germany, Japan, and Brazil.

Even Modi's streamlined cabinet exceeds most democracies. However, India's population and diversity justify larger cabinets for representation.

#### 10.2 Centralization Trends

Modi's centralization parallels trends in Turkey (Erdoğan), Russia (Putin), and Hungary (Orbán), though India retains democratic institutions and opposition parties [16]. Key differences:

- Constitutional constraints remain operative
- Electoral competition persists (2024 results reduced BJP majority)
- Judiciary and media retain independence (albeit contested)

## 11 The 2024 Coalition: Modi III Analysis

The 2024 general election marked a significant shift: BJP secured 240 seats, falling short of the 272 majority. This necessitated coalition governance with:

- Telugu Desam Party (TDP): 16 seats
- Janata Dal (United): 12 seats
- Other NDA partners: various smaller parties

### 11.1 Cabinet Implications

Modi III cabinet (72 ministers) reflects coalition compulsions:

- 1. **Increased size**: Accommodation of coalition partners
- 2. TDP and JD(U) ministers: Secured key portfolios (Civil Aviation, Steel)
- 3. Diluted centralization: Coalition partners negotiate independently
- 4. Regional representation: Improved presence from Andhra Pradesh and Bihar

#### 11.2 Return to Coalition Dynamics?

The 2024 outcome raises questions about Modi's governance model's sustainability:

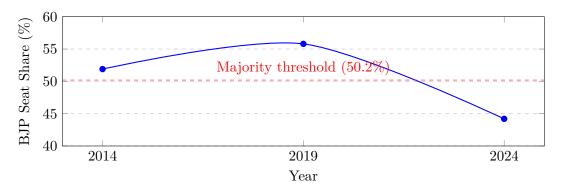


Figure 7: BJP's Lok Sabha seat share trajectory

The 2024 decline suggests limits to single-party dominance, potentially returning India to coalition politics' accommodative norms.

### 12 Critical Evaluation

### 12.1 Strengths of Modi's Cabinet Strategy

- 1. Administrative efficiency: Smaller cabinet enabled faster decision-making
- 2. **Technocratic expertise**: Professionals in key positions improved policy formulation
- 3. Political stability: Clear mandate reduced intra-coalition tensions (2014-2024)
- 4. Policy continuity: Ministerial retention ensured consistent implementation

#### 12.2 Weaknesses and Concerns

- 1. Centralization risks: Over-concentration in PMO limits diverse perspectives
- 2. Democratic accountability: Reduced parliamentary debate time undermines scrutiny
- 3. **Minority representation**: Declining Muslim and Christian representation raises inclusion concerns
- 4. Federal tensions: Center-state conflicts increased, particularly with opposition states
- 5. Women's representation: Minimal improvement despite rhetoric

### 12.3 Methodological Limitations

Our analysis faces several constraints:

- Descriptive statistics cannot establish causal relationships
- Portfolio importance varies; quantitative metrics don't capture qualitative differences
- Regional categories oversimplify India's diversity
- Data availability limits longitudinal historical comparison

### 13 Conclusion

Narendra Modi's election in 2014 fundamentally altered Indian cabinet composition and governance dynamics. His governments demonstrate:

- 1. **Institutional innovation**: Streamlined cabinets, technocratic appointments, PMO expansion
- 2. Political centralization: Concentration of power in PMO and trusted advisors
- 3. Policy prioritization: Development rhetoric with selective identity politics
- 4. **Demographic shifts**: Younger ministers, modest women's gains, OBC expansion
- 5. Federal recalibration: Competitive federalism replacing accommodation

The 2024 coalition outcome, however, suggests potential limits to this model. Modi III's expanded cabinet and coalition dynamics may herald a return to compromise-based governance, though retaining Modi's institutional innovations.

Future research should examine:

- Policy outcomes correlated with cabinet composition
- Bureaucratic autonomy under centralized governance
- State-level replication of Modi's governance model
- Long-term implications for federal democracy

Modi's cabinet strategy represents a significant experiment in Indian governance - streamlining administration while navigating diversity. Whether this model proves sustainable or represents a temporary departure from coalition norms remains India's critical political question.

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### The End