



National Round Table on

**A VIABLE FRAMEWORK FOR
FISCAL PRUDENCE**

4TH NOVEMBER 2023

INDIA INTERNATIONAL CENTRE, NEW DELHI

If India wins, who loses? If India loses, who wins?

Pandit Jawaharlal Nehru

India's Growth Momentum

Prospects of a Moderately High Growth on a Sustained Basis



Growth Projections for Major Economies (Real GDP, in %)

Country	Year 2024	Year 2028
United States	1.5	2.1
China	4.3	3.4
United Kingdom	0.6	1.5
India	6.3	6.3
Germany	0.9	0.9
France	1.3	1.4
Japan	1.0	0.4

Source: World Economic Outlook 2023, International Monetary Fund

- Various estimates by World Bank, OECD and S&P Global among others, have predicted a **moderately high growth rate for India**. Projections estimate a steady growth rate of **6.8%** in the next 5 years (fiscals 2024-2028), fairing a higher average than other major economies.
- India is expected to be the third largest economy in the next few years, owing to the **consistent efforts targeted at economic growth by successive governments** along with a **favourable global climate**. However, these projections can only be realised by continued responsible fiscal management.

Fiscal Management – A Threat to India’s Growth

States' Fiscal Equation: Current Expenditure Exceeds Total Revenues

Revenue Balance of Select States (% of GSDP)

States	Revenue Deficit (-) / Revenue Surplus (+) ¹		
	2019-20	2020-21	2021-22 ²
Andhra Pradesh	-2.74	-3.5	-0.72
Telangana	-0.66	-2.3	0.38
Tamil Nadu	-2.06	-3.45	-2.25
Punjab	-2.66	-3.25	-3.16
Rajasthan	-3.64	-4.34	-2.98
Kerala	-1.76	-3.23	-3.54
Uttar Pradesh	3.95	-0.12	1.26
Madhya Pradesh	-0.30	-1.88	-0.49
West Bengal	-1.63	-2.27	-2.15
Jharkhand	0.61	-0.98	0.14
Chattisgarh	-2.79	-1.96	-0.26
Himachal Pradesh	0.01	-0.06	0.64
All States	-0.6	-1.9	-0.9

- Many State Governments are incurring revenue deficits, which means that **current day-to-day expenditure is financed by borrowing**. Instances of States' revenue deficit exceeding 1% of GSDP have been highlighted in red in the Table.
- According to the '**Golden Rule**' of public finance, in the absence of economic emergencies, **no economic agent should borrow to finance current consumption**, and therefore a long-term target for governments should be to maintain a zero revenue deficit.

Union's Fiscal Equation: The Hidden Structural Deficit

Structural Deficit of the Union Government (₹ Crore)						
Heads		2019-20	2020-21	2021-22	2022-23 RE	2023-24 BE
A	Gross Revenue of the Union Government	2,151,083	2,137,859	2,913,780	3,220,865	3,571,508
B	Resources Transferred to States and UTs with Legislatures	1,282,648	1,355,293	1,778,224	1,852,702	2,010,785
	<i>Devolution of States share in Taxes</i>	650,678	594,997	898,392	948,406	1,021,448
	Other Transfers including Finance Commission Grants and Centrally Sponsored Schemes	631,970	760,296	879,832	904,296	989,337
C	Salaries and Pensions (including Defence)	618,935	673,919	634,725	724,364	737,930
D	Interest Payments	612,070	679,868	805,499	940,651	1,079,971
E	Net Resources available with the Union (A-B-C-D) / Structural Deficit of the Union	-362,570	-571,221	-304,668	-296,852	-257,178
F	Revenue Deficit (-)	-666,545	-1,449,599	-1,031,021	-1,110,546	-869,855
G	<i>Revenue Deficit as a percentage of GDP (-)</i>	-3.3	-7.3	-4.4	-4.1	-2.9

Note: Gross Revenue excludes Dividends and Profits.

Source: Preserving Growth Momentum, A Politically Viable Framework for Fiscal Prudence, *Foundation for Democratic Reforms*

Ballooning Debt Burden



Debt Burden of Select States (FY 2023)

State	Outstanding Liabilities to GSDP (exclusive of Government guarantees, in %)	Total Liabilities to GSDP (inclusive of Government Guarantees, in %)
Andhra Pradesh	33.58	44.11
Telangana	28.32	38.31
Tamil Nadu	32.09	36.00
Punjab	47.81	52.71
Rajasthan	37.99	45.26
Kerala	39.10	42.76
Uttar Pradesh	34.67	43.06
Madhya Pradesh	28.62	31.63
Odisha	14.86	15.66
Himachal Pradesh	41.36	42.32
Chhattisgarh	28.54	30.34
Jharkhand	34.32	35.23
West Bengal	34.41	39.97
Karnataka	23.88	25.51

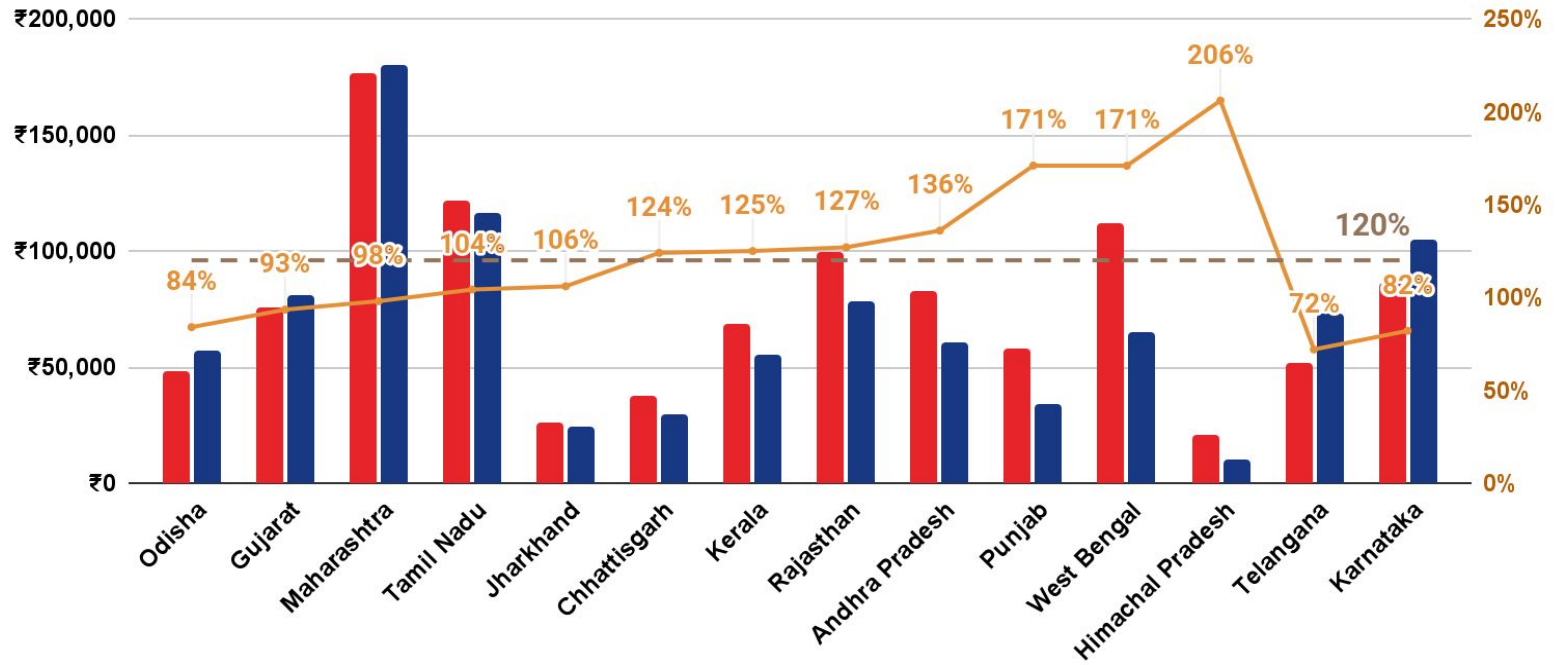
- The **Union debt is at 57%** of GDP (2022-23 RE). **States' cumulative debt (2021-22 RE) is at 28.7%** of GDP and budgeted at 29.5% for 2022-23, as against the FRBM norms of 40% and 20%, respectively, for the Union and States
- The **real debt-GDP ratio of States**, including off-budget borrowings, is of the order of **34%** by end of fiscal year 2022-23.
- There are instances of **repeated deferrals and postponements of bills** in States to the order of tens or thousand of crores, putting the actual liabilities of States at an even higher level.

Source: Preserving Growth Momentum, A Politically Viable Framework for Fiscal Prudence, *Foundation for Democratic Reforms*

States' High Committed Expenditure: Squeezing Core Governance

Committed Expenditure vs. Own Revenues in Select States, 2020-21

■ Total Committed Expenditure
 ■ States' Own Revenues
 ● Committed Expenditure as % of Own Revenue
— All States Combined

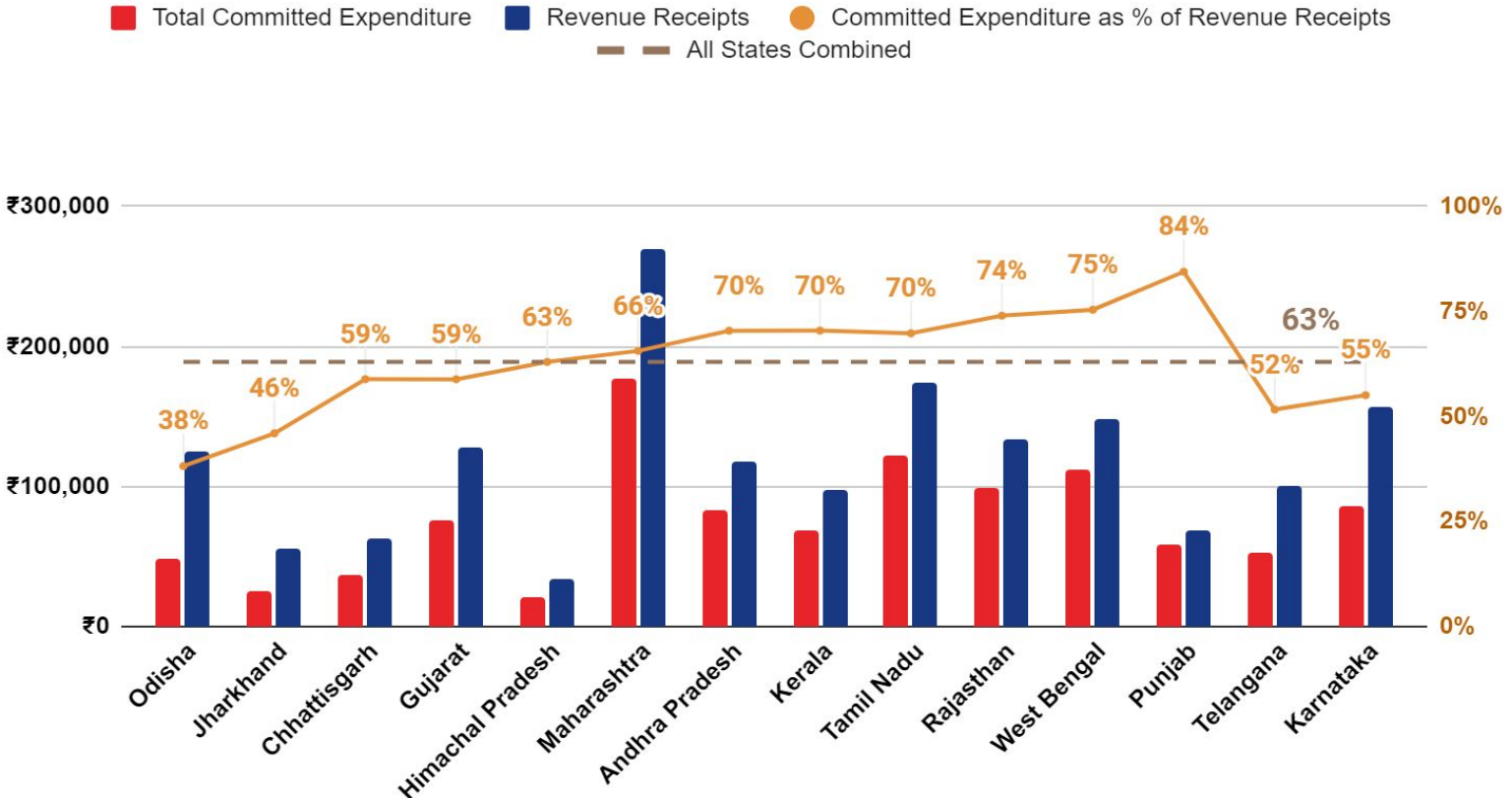


Note: Committed expenditure includes salaries & wages, pensions and interest payments. States' own revenues excludes Union transfers.

Source: State Finances: A Study of Budgets 2022-23, RBI

States' High Committed Expenditure: Squeezing Core Governance

Committed Expenditure vs. States' Total Revenues in Select States, 2020-21

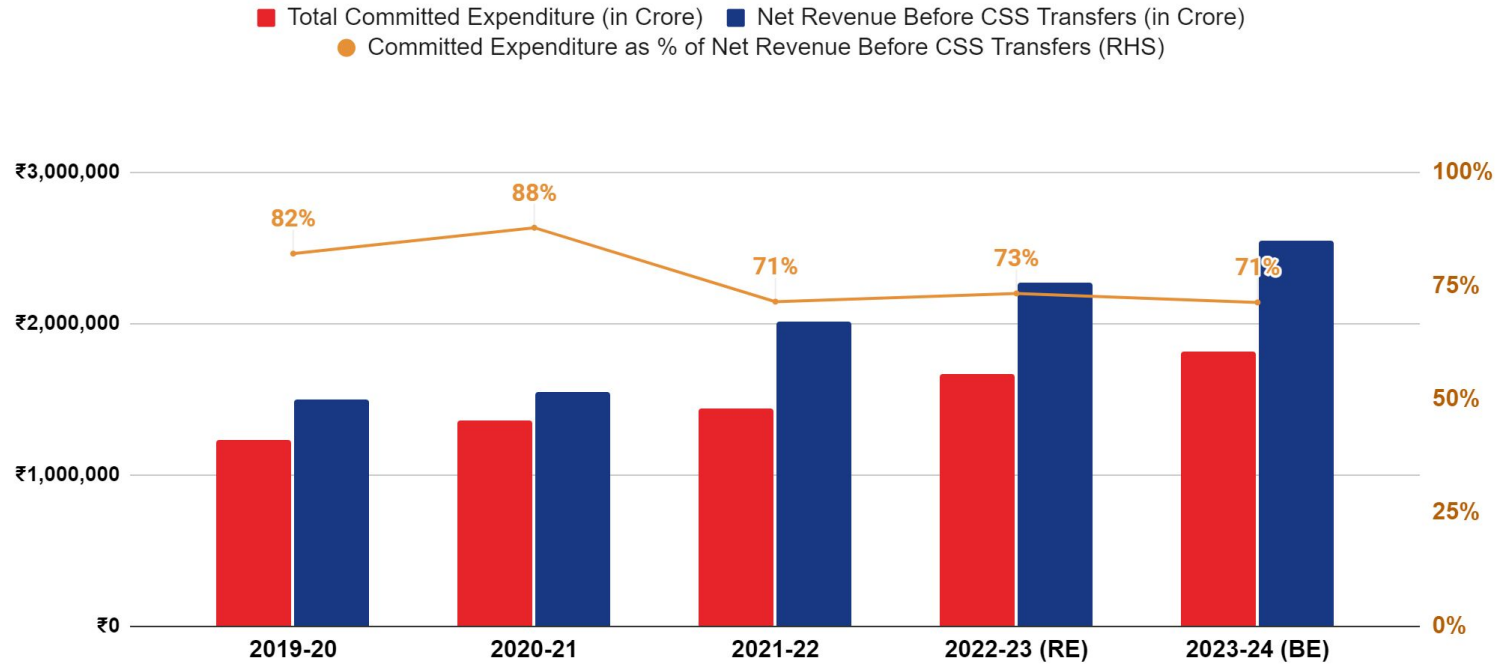


Note: Committed expenditure includes salaries & wages, pensions and interest payments. States' total revenues includes Union transfers.

Source: State Finances: A Study of Budgets 2022-23, RBI

Union's Committed Expenditure: Squeezing Core Governance

Committed Expenditure vs. Union's Net Revenues before CSS Transfers

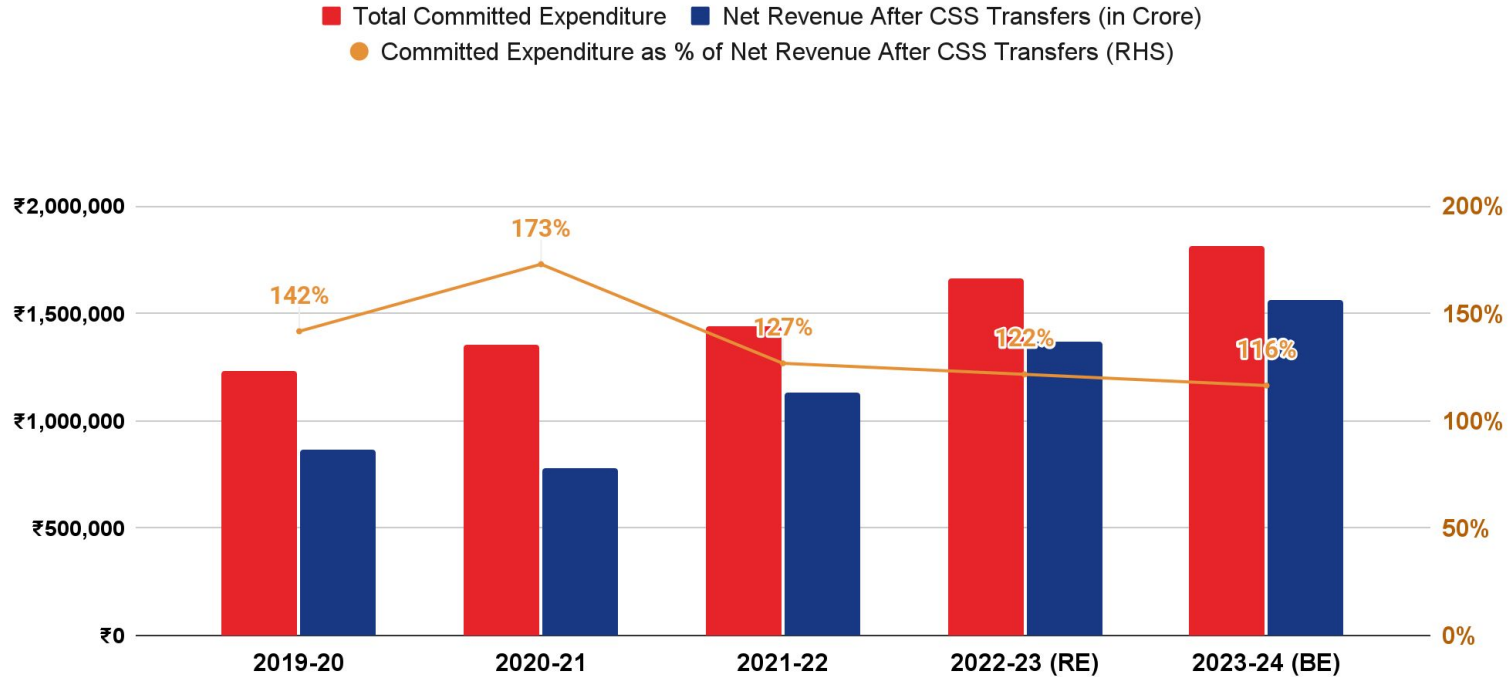


Note: Committed expenditure includes salaries & wages, pensions and interest payments. CSS: Centrally Sponsored Schemes

Source: Union Budget Documents

Union's Committed Expenditure: Squeezing Core Governance

Committed Expenditure vs. Union's Net Revenues after CSS Transfers



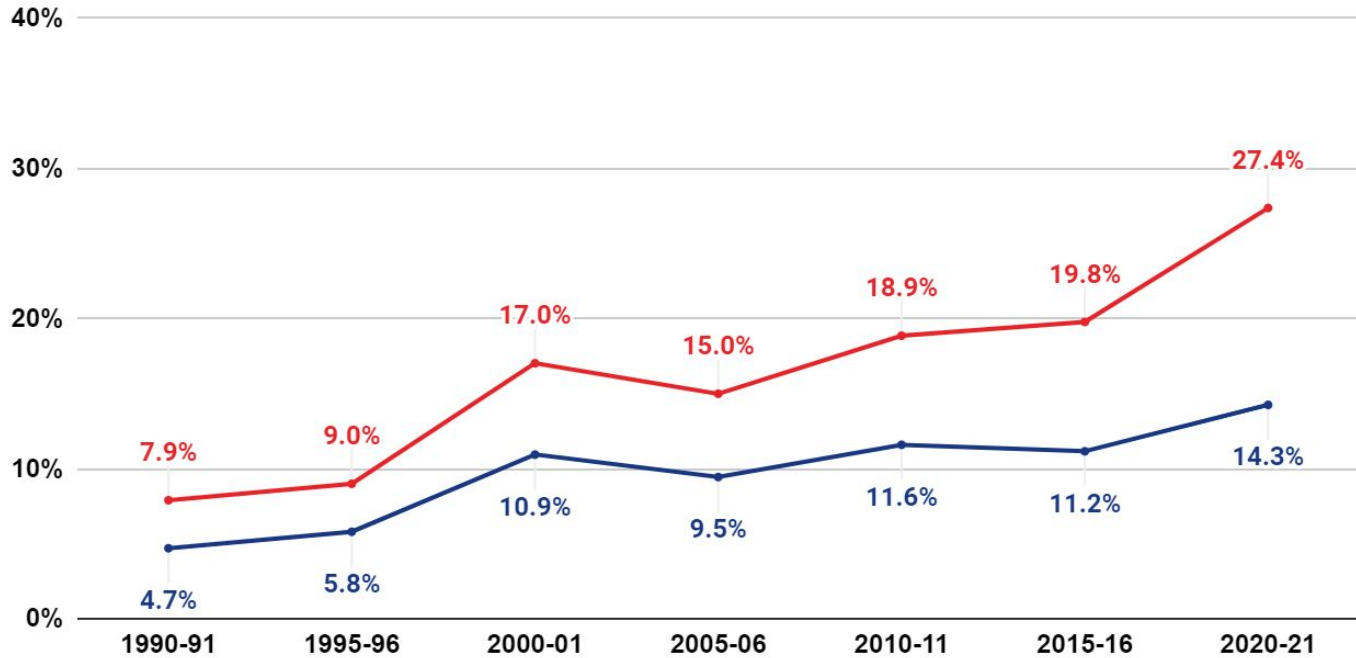
Note: Committed expenditure includes salaries & wages, pensions and interest payments. CSS: Centrally Sponsored Schemes

Source: Union Budget Documents

Pension Burden depleting States' Revenues

Pension Expenditure of All States as a Share of Revenues

● States' Own Revenues ● States' Total Revenues



- Under the Old Pension Scheme (OPS), **pension constitutes both wage-indexed and price-indexed, open-ended liability.**
- The Compound Annual Growth Rate (CAGR) of **pensions** during the period 2004-05 to 2021-22 was **14.96%**, while the **States' own revenue** grew at a compound annual rate of **12.60%**.

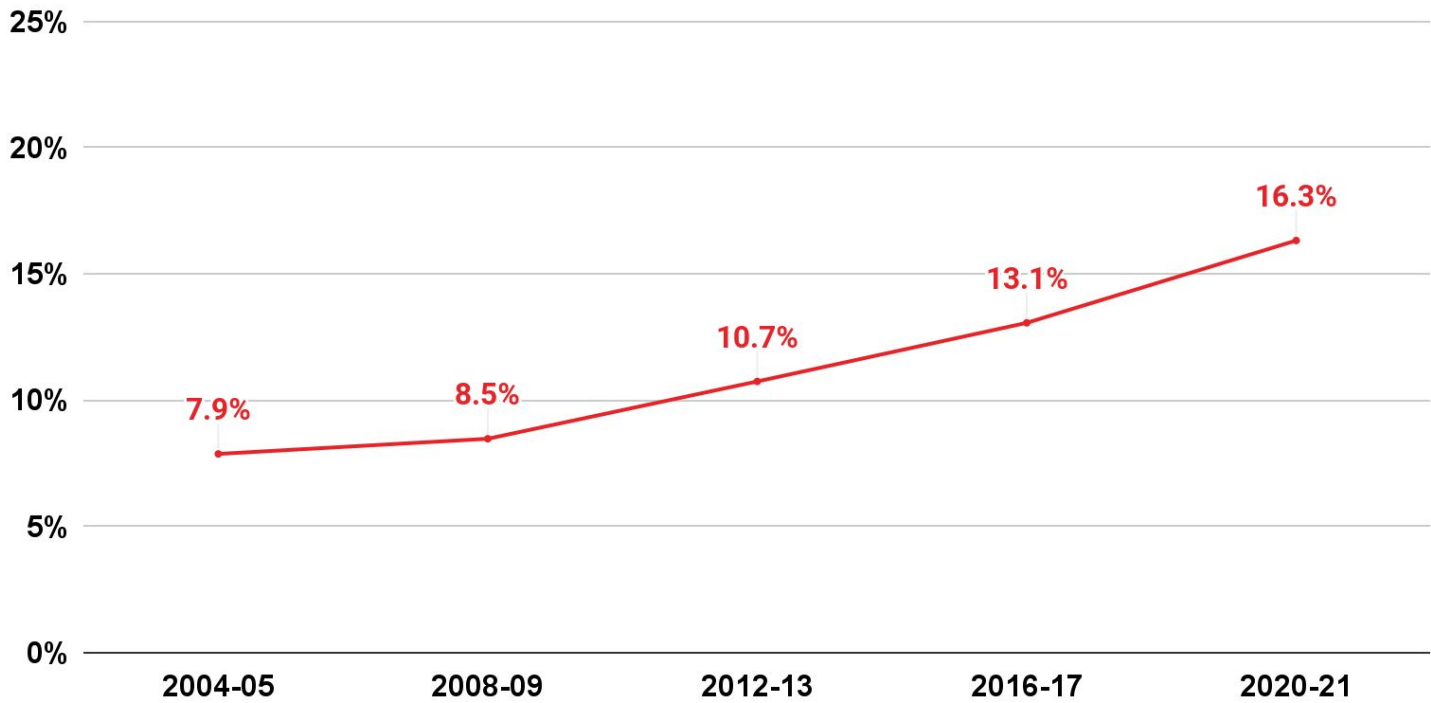
Note: States' Total Revenues include Transfers from the Union Government.

Source: Preserving Growth Momentum, A Politically Viable Framework for Fiscal Prudence, *FDR*.

Pension Burden depleting Union's Revenues



Pension Expenditure of the Union as a Share of Revenue Receipts

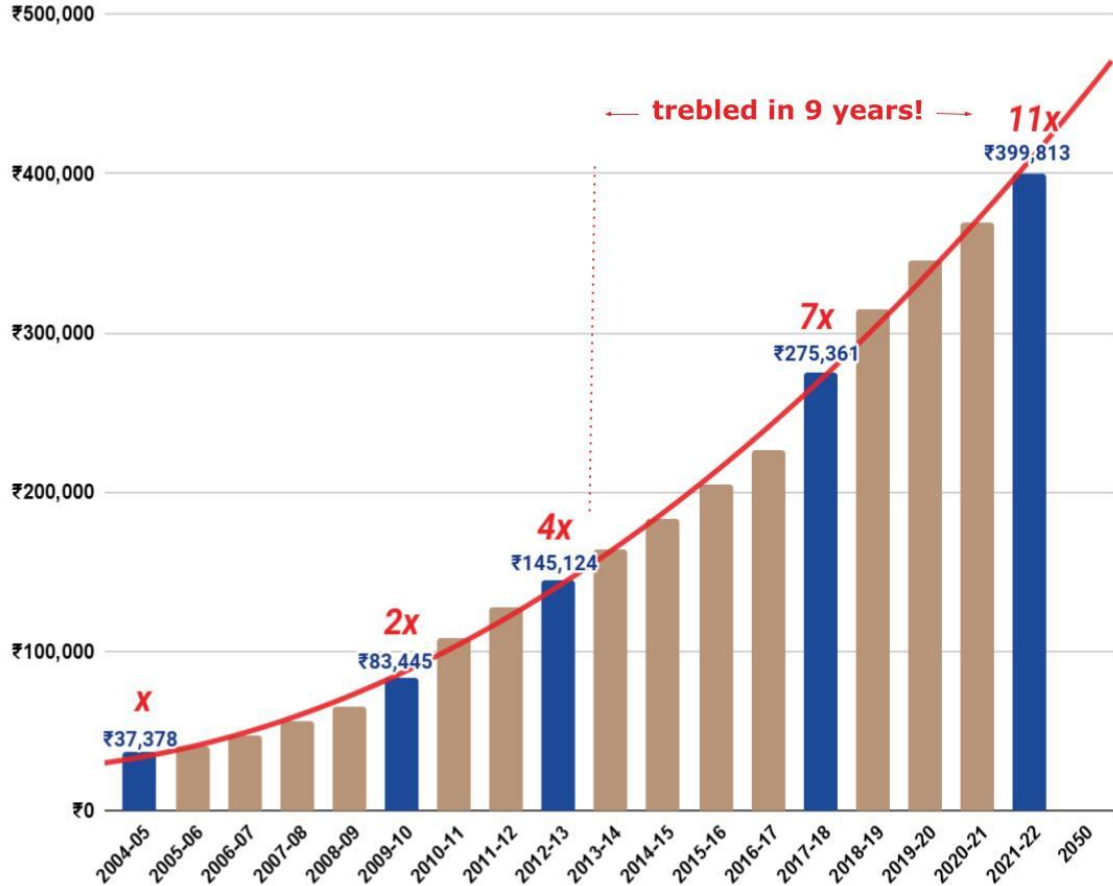


Note: Union's Revenue Receipts are net of transfers.

Source: C&AG Reports; Report of the Seventh Central Pay Commission; State Finances: A Study of Budgets 2022-23, RBI

Mounting Pension Burden

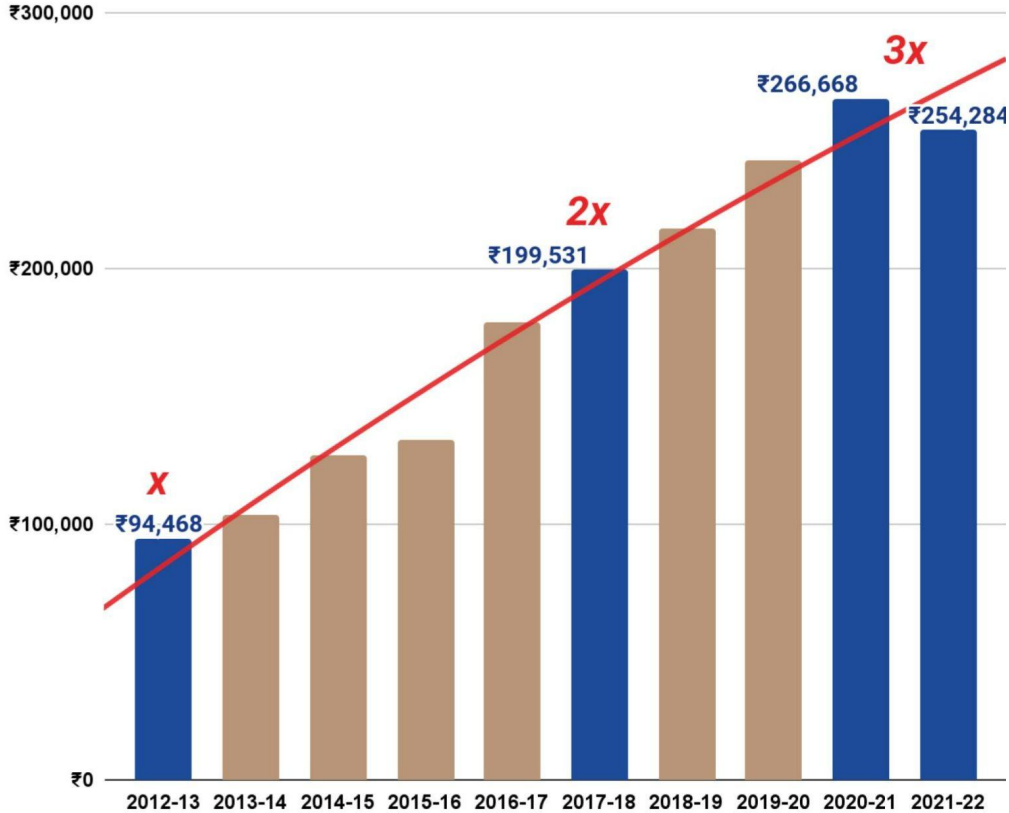
Pension Outgo of all States and UTs (in ₹ Crore)



- The pension expenditure in States increased eleven times – from ₹37,378 crore in 2004-05 to ₹399,813 crore in 2021-22, and almost **trebled in nine years** – from ₹145,124 crore in 2012-13 to ₹399,813 crore

Mounting Pension Burden

Pension Outgo of the Union Government (in ₹ Crore)



- The pension expenditure of the Union increased **three times in nine years** – from ₹94,468 crore in 2012-13 to ₹254,284 crore in 2021-22

Social Security Systems: The Global Norm vs. India

Overview of Contributory Pensions Programmes in Select OECD Countries and Comparison with India

Country	Name of the program	Nature of Pension Liability	Coverage as a share of Workforce	Pension Expenditure as a Share of General Government Revenues
United States (2021)	Old Age, Survivors and Disability Insurance	Funded	94%	14.79%
United Kingdom (2020)	New State Pension	Funded	~100%	12.60%
France (2021)	Basic Scheme and Compulsory Complementary Scheme	Funded	~100%	22.70%
Sweden (2020)	Income Pension (Inkomstpension)	Funded	~100%	13.10%
India (2021)	Old Pension Scheme (OPS)	Unfunded	1.84%	18.20%
	National Pension System (NPS)	Funded	1.36%	

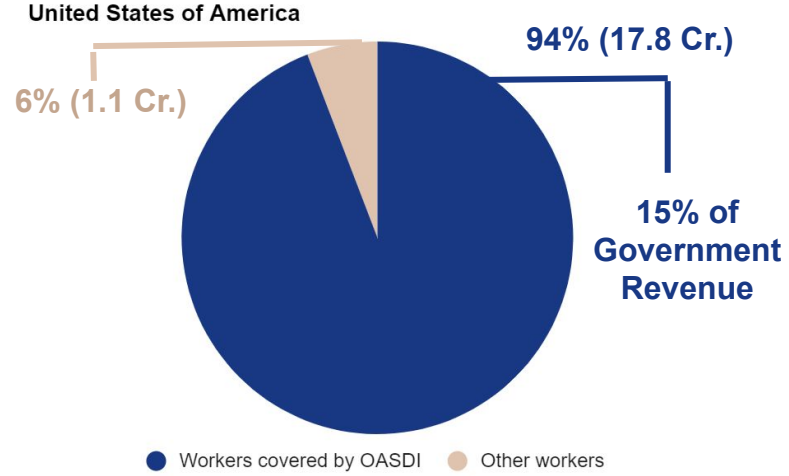
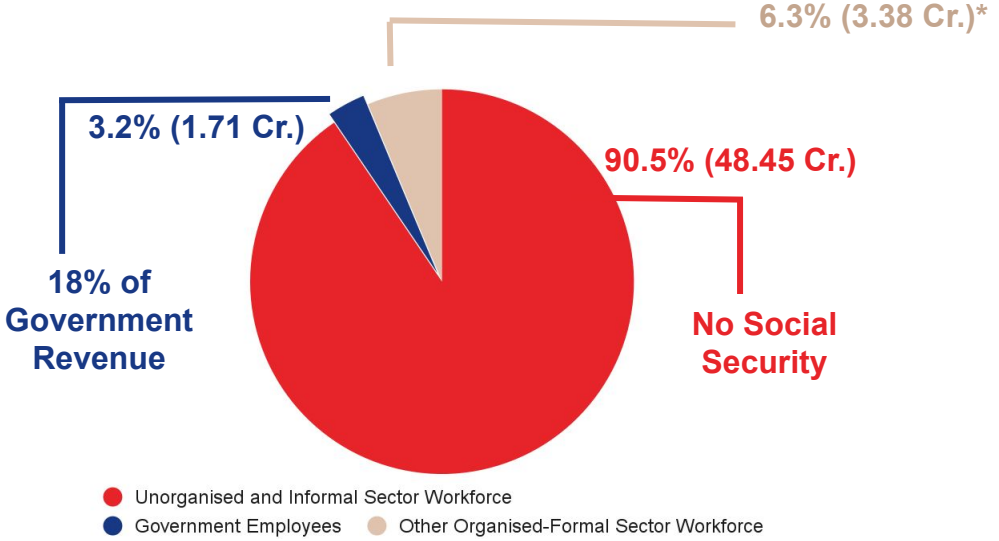
- Even the most developed countries with much higher tax-GDP ratios than India have adopted the system of contributory pensions.
- The annual contributions, under NPS, are taken from the period between June 30, 2022 and June 30, 2023. The Accumulated Reserves or Assets Under Management are as of June 30, 2023.

Source: Preserving Growth Momentum, A Politically Viable Framework for Fiscal Prudence, *FDR*.

Comparing Pension Benefit – United States (Funded) vs. India (Unfunded)

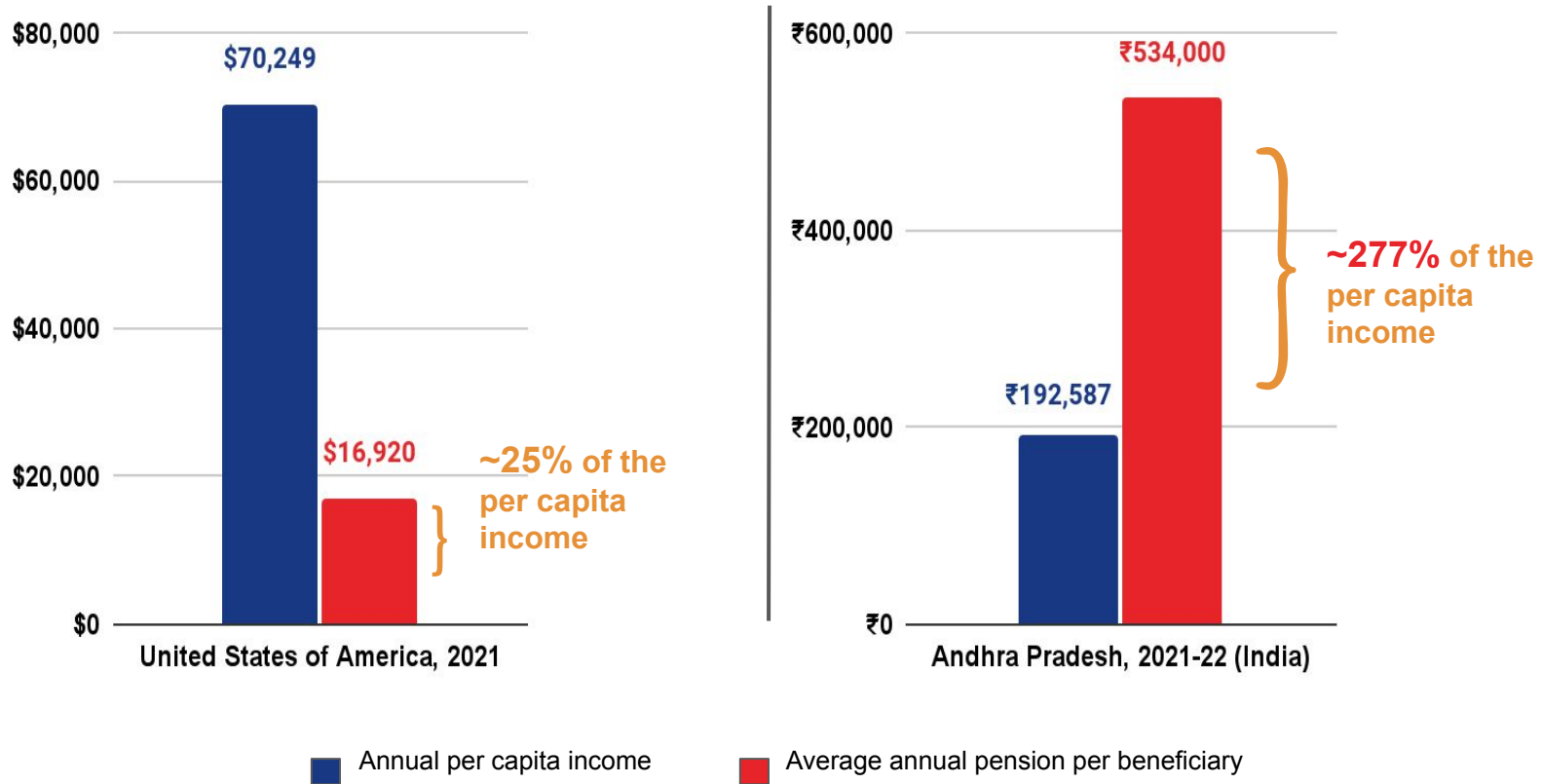


Workforce and Social Security Expenditure, India & USA



Source: Preserving Growth Momentum, A Politically Viable Framework for Fiscal Prudence, *Foundation for Democratic Reforms*.

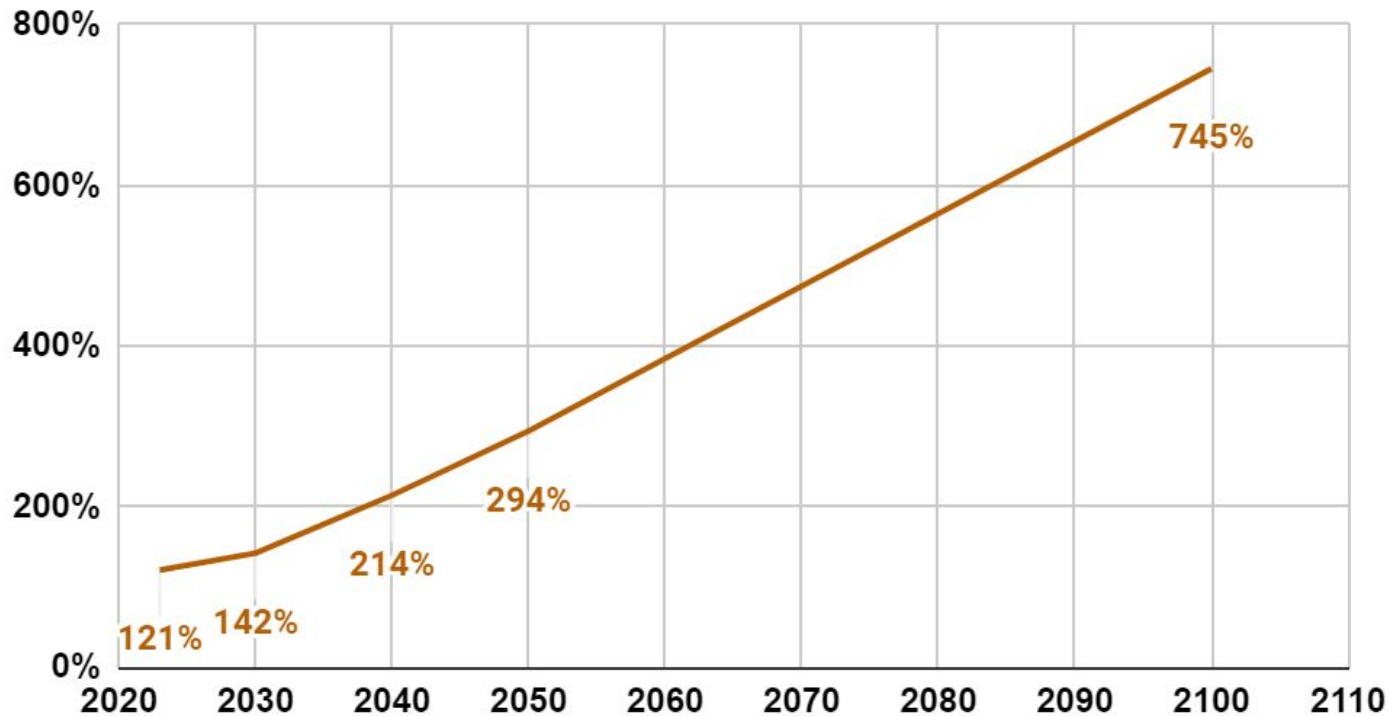
Comparing Pension Benefit – United States (Funded) vs. India (Unfunded)



Source: Preserving Growth Momentum, A Politically Viable Framework for Fiscal Prudence, *Foundation for Democratic Reforms*

Horrendous Price with OPS – Andhra Pradesh Projections

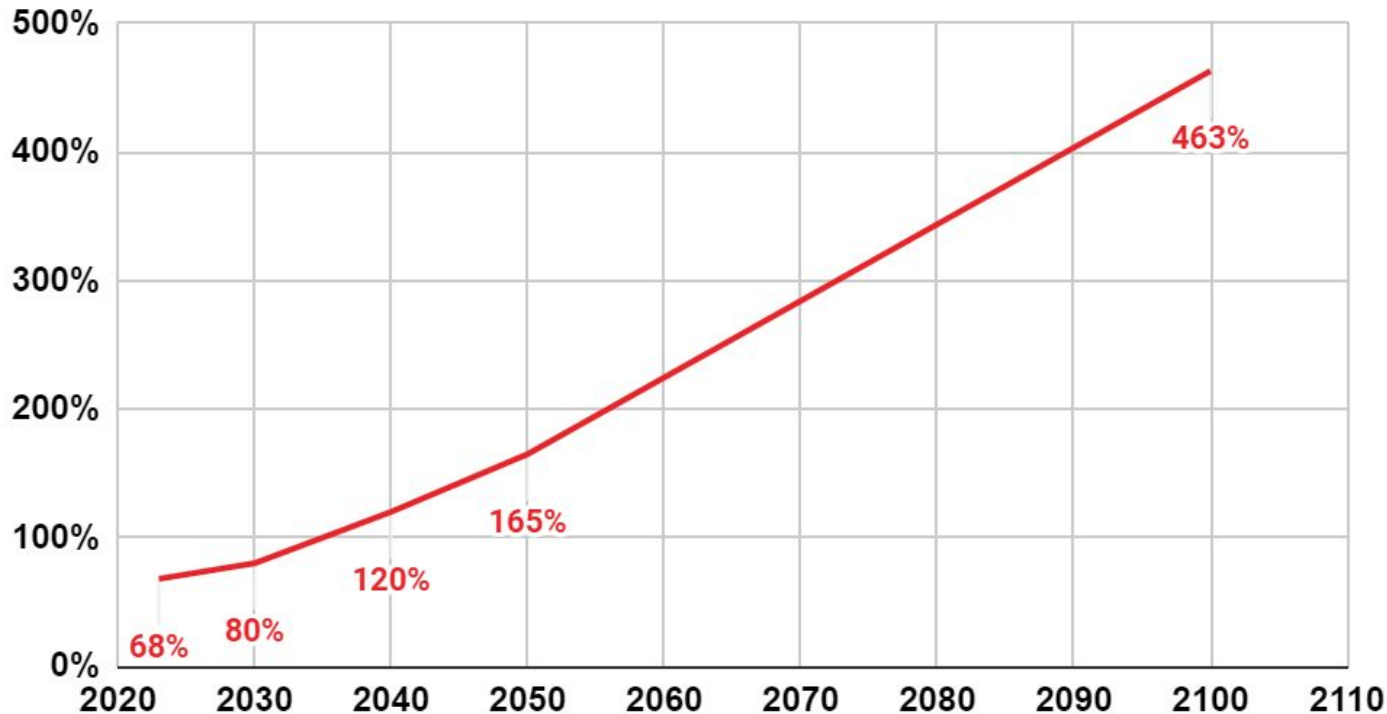
Committed Expenditure as a Share of State's Own Revenues



Source: Government of Andhra Pradesh Communication dated 5th October 2023.

Horrendous Price with OPS – Andhra Pradesh Projections

Committed Expenditure as a % of Total Revenue Receipts

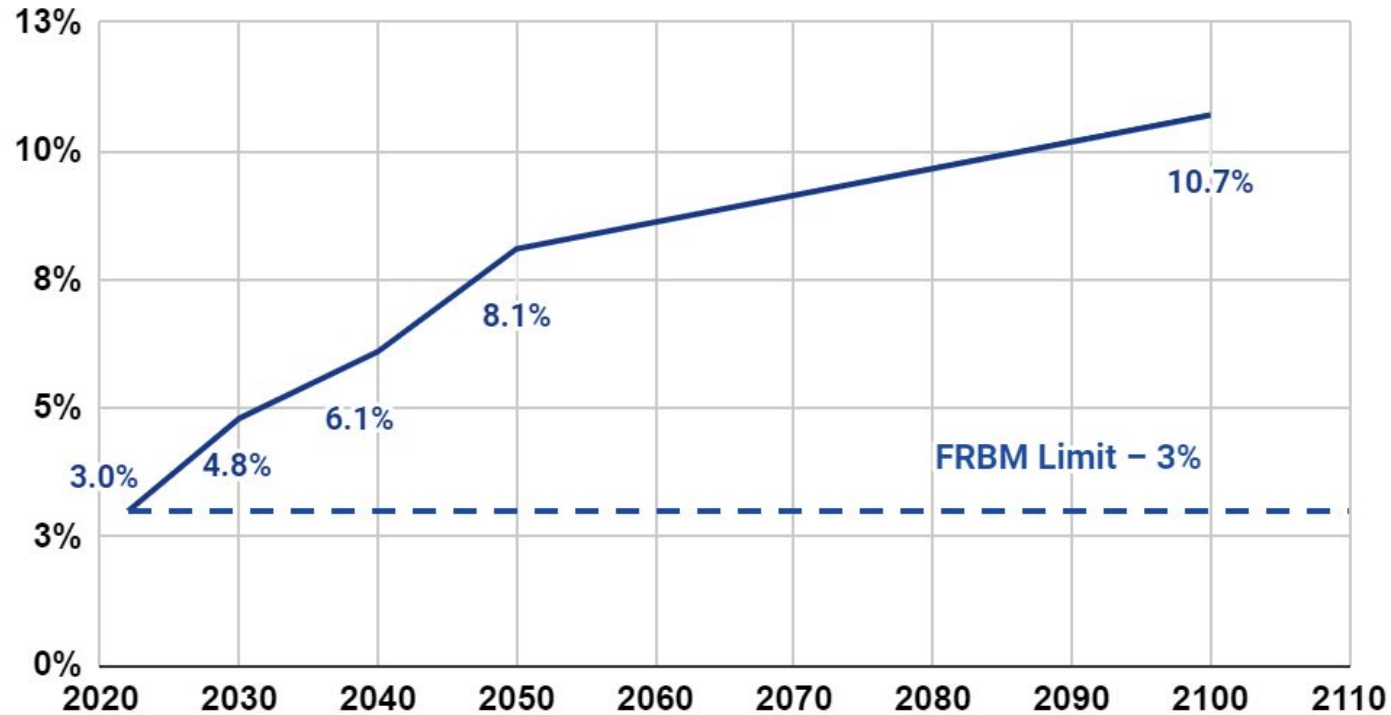


Note: Calculated from the estimates shared by the Andhra Pradesh Government

Source: Government of Andhra Pradesh Communication dated 5th October 2023.

Horrendous Price with OPS – Andhra Pradesh Projections

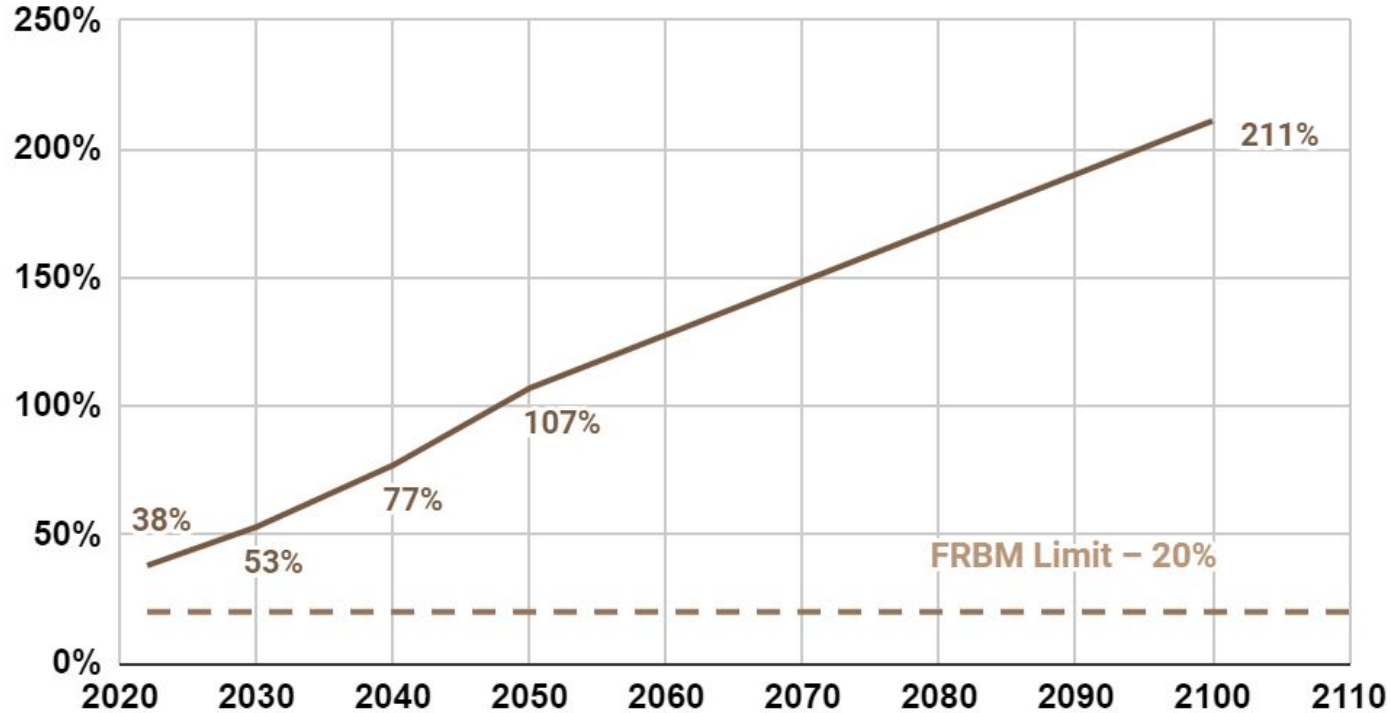
Fiscal Deficit



Source: Government of Andhra Pradesh Communication dated 5th October 2023.

Horrendous Price with OPS – Andhra Pradesh Projections

Debt-GSDP Ratio



Source: Government of Andhra Pradesh Communication dated 5th October 2023.

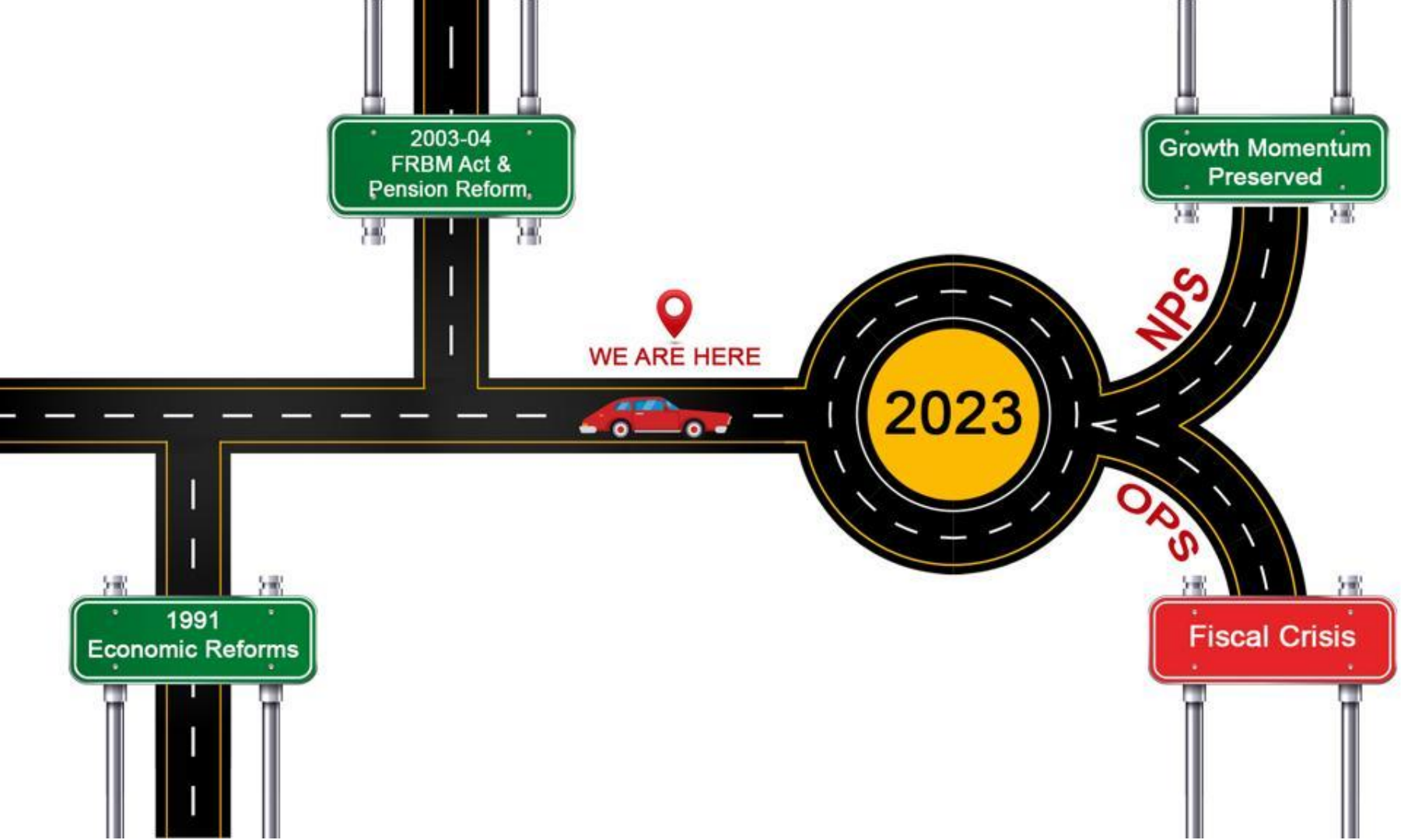
Fiscal Stability – Union is the Ultimate Guarantor of all Public Debt



- The **fundamental principle** that informed the constitution-makers in determining relations between the Union and the States is that **India is one indivisible economic unit**, and that a threat to the financial stability of any part of the territory of India is a threat to the financial stability and credit of India.
 - The explicit powers of the Union under **Article 360** signifies that **Union is the guarantor of the financial stability and credit of India** across all tiers of government.
- The **Constitution does not envisage a State or a constituent unit of the Indian Union going bankrupt.**

Excerpt from the Constituent Assembly Debates on Article 360 (or Article 280A in the Draft Constitution)

“...This article in the Constitution is the realisation of one supreme fact that the economic structure of the country is one and indivisible. If a province breaks financially, it will affect the finances of the Centre: if the Centre suffers, all the provinces will break. Therefore the interdependence of the provinces and the Centre is so great that the whole financial integrity of the country is one...”



Guiding Factors:

- Creating a framework acceptable across the society and political spectrum.
- Promoting a fair, transparent, and credible process in the management of public finances.
- Balancing sovereignty of elected governments with the principle of intergenerational equity.
- Extending the principles to both the Union and States, for broad-reaching impact.

- The Roundtable will deliberate upon 3 prominent themes with several thematic sub-issues. The breakdown of the same has been illustrated below:

Theme 1: Constitutional Mechanisms to safeguard Public Finances in a Federal Polity.

Issue 1 - Is it sustainable to borrow in perpetuity for current expenditure without creating assets for the future?

Issue 2 - What is the impact on inter-generational equity when the burden of deferred liabilities is passed onto future generations in a cash-accounting system?

Issue 3 - What are the approaches available to institutionalize effective monitoring and oversight of public expenditure even as the autonomy of elected governments is respected?

Issue 4 - What are the possible approaches to ensure independent, transparent, and non-partisan exercise of authority under Article 293(3)?

Theme 2: A sustainable Pension System for Government employees.

Issue 5 - What mechanisms can be implemented to ensure that funding for pension commitments under a non-contributory, defined benefit pension plan is concurrent with the active service years of employees, including those in the defense force?

Issue 6 - What viable approaches can be employed to strike a balance between the genuine social security needs of government employees and the long-term, sustainable health of Public Finances?

Theme 3: A viable roadmap for Universal Social Security Coverage.

Issue 7 - Exploring the design of a comprehensive social security system that initially covers the organized sector and gradually extends to the unorganized sector, encompassing the entire population.

“But it has always been difficult to interest politicians in reform because of the slow rate of social pay-off compared with the short-term political costs of change.”

Douglas Wass