

Macro and Fiscal Landscape of the State of Mizoram



Macro and Fiscal Brief: Mizoram

March 2025

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1. Summary and Overview of the State of Mizoram

Demography and Employment

- Mizoram has a population of 1.2 million and represents 0.09 percent of the country's total population. The State's projected population growth at 0.9 percent is equal to the national average, as of 2022-23.
- As per 2021 Census population projections, the State's population density at 52 people per square kilometre is the one of the lowest in the country and its dependency ratio (63.2 percent) is slightly lower than the national average (65.2 percent). More than half of State's population (55 percent) resides in urban areas, as of 2022-23.
- As per the National Family Health Survey (NFHS), sex ratio at birth (female births per 1000 male births) is higher than the national average.
- As of 2022-23, the State's annual unemployment rate at 2.2 percent is lower than the national average of 3.2 percent and Female Labour Force Participation rate at 45.1 percent is higher compared to the national average of 37 percent, respectively.
- The working population in the State is predominantly concentrated in Services (45.7 percent); Agriculture (43.1 percent); and, Manufacturing (5.4 percent), respectively as of 2022-23.

Economic Structure (Growth and Sectoral Composition)

- Mizoram's real GSDP has grown at an average rate of 10.1 percent per annum during the period from between 2012-13 and 2021-22, which is higher than the national average growth of 5.6 percent.
- The State's share in India's nominal GDP is 0.1 percent and its nominal per capita income is 33 percent higher than the national per capita income, as of 2021-22.
- Among the major sectors, Services sector has a share of 46.6 percent in the State's GSVA, followed by Industry (30.3 percent) and Agriculture (23.1 percent) in that order.
- During the period from 2013-14 to 2022-23 these three sectors have grown by 5.2 percent, -2.7 percent, and 3.7 percent per annum, respectively*.

Socio-Economic Indicators (Health and Education)

- Mizoram's literacy rate at 91.3 percent is higher than the national average of 73 percent, as of 2011.
- As of 2016-17, the State had a higher school drop-out rate (30.7 percent for Classes VIII to X) compared to the national average .
- The Gross Enrolment Ratio in the State at the Higher Secondary level (56.2 percent in 2015-16) and at the Higher Education level (26.8 percent in 2021) are both closer to their respective national averages.
- For the age group between 18 to 23 years, the Gender Parity Index in higher education (the ratio of girls to boys enrolled in higher education institutions) and college density are at par with their respective national averages, as of 2021.
- In terms of health indicators, the infant mortality rate at 3 deaths per 1000 live births is one of the lowest in the country and the total fertility rate at 1.9 children per woman is slightly below the national average, as of 2019-21. The share of fully immunized children (72.5 percent) is lower than the national average, as of 2019-21.
- The State has improved on “quality of life” indicators overtime, the household access to sanitation facilities (95 percent) is significantly above the national average, while household access to electricity (95 percent) and drinking water (95.7 percent) are both close to the national averages, as of 2019-21.

State of Public Finances and Tax Devolutions

- Mizoram's debt-to-GSDP ratio at 39.8 percent is higher than that of a median State and its contingent liabilities, at 0.3 percent, are lower than those of a median State, as of 2022-23. The fiscal and primary deficit levels at 7 percent and 5.2 percent, respectively are both higher than that of a median State, as of 2022-23. The State has a revenue surplus of 1.3 percent of GSDP in 2022-23 which is higher than the median State's deficit of 0.4 percent .
- As of 2022-23, the State collects twice as much revenue compared to a median State. Its expenditure-to-GSDP ratio at 45 percent is higher than that of a median State.
- The State's share in taxes from Centre, as per the FC recommendations has remained consistent at 0.5 percent under 14th and 15th FCs. Its share in the total grants-in-aid has decreased by 1.4 percentage points to 0.9 percent under the 15th FC, compared to the 14th FC share of 2.3 percent.

Source: Reserve Bank of India, State Finances Report (SFR) 2022-23.

Note: For calculation of median State, variable as a percentage of GSDP was computed for each State, with the median across 22 major States shown (excluding all Union Territories and North Eastern States, except Assam).

Fiscal Rules

- The Mizoram Fiscal Responsibility and Budget Management (FRBM) Act, 2006, enacted under the 12th FC recommendations. Since 2006, the Act has been amended 4 times in 2009, 2010, 2011 and 2020.
- **Revenue Deficit:** The 2006 Act, required the State to eliminate the revenue deficit by 2008-09 and maintain a balanced budget thereafter.
- **Fiscal Deficit:** The initial Act mandated the State to reduce its fiscal deficit-to-GSDP ratio 0 3 percent by 2008-09. The 2009 amendment extended the deadline to 2009-10. The 2010 and 2011 amendments established a path to reduce fiscal deficit from 7.5 percent in 2010-11 to 3 percent in 2014-15. It reiterated this goal beginning 2013-14. The 2020 amendment allowed the State to achieve the target of 3 percent limit by 2024-25.
- **Outstanding Liabilities:** Initially the State Act of 2006 mandated the State to ensure that total outstanding debt, excluding public account, and risk weighted outstanding guarantees in a year shall not exceed twice of the estimate receipts in the Consolidated fund of the State at the close of the financial year. The 2011 amendment required the State to reduce total outstanding debt at a percentage of GSDP to reach the annual target of 74.8 percent by 2014-15.
- **Fiscal Discipline:** As per the State Finances Audit Report of the Comptroller and Auditor General of India (CAG), during the period from 2017-18 to 2021-22, the State missed achieving the revenue and fiscal deficit targets for only once in five years (2020-21). However, the State failed to achieve the targeted ratios for the outstanding liabilities for three out of five years (2019-20 to 2021-22).

2. Demography and Employment

- Population data covers the Census period 1951 – 2011;
- Population Projections cover the period 2012 – 2023;
- Employment data covers the period 2017-18 to 2022-23.

Table 1: Area and Demography of Mizoram

Indicator	Most Recent Value	As of Year	Decadal Change (b/w 2011 and 2021)	India's estimates for benchmark (iii)
Area (i)	21,081 sq. km.	2011	-	0.6 % of national total
Forest Cover	17,820 sq. km.	2021	-0.3 % points	2.5 % of national total
Total Population	1.2 million persons	2023*	-	0.09 % of national total
Population Growth Rate	0.90 %	2023*	-0.1 % points (b/w 2012 and 2021)	0.91 % (India)
Population Density (ii)	52 persons per sq. km.	2011	-	382 persons per sq. km. (India)
Dependency Ratio	63.2 %	2011	-5.9 % points (2001-2011)	65.2 % (India)
Sex Ratio	972 females per 1000 males	2011	-	914 females per 1000 males (India)
Urban Population	55% of State population	2023*	+2.4 % points	35.1 % of total population (India)
Rural Population	45% of State population	2023*	-2.4 % points	64.9 % of total population (India)
Urbanization Rate	2.7%	2023*	-13.8% (b/w 2011 and 2021)	3.7% (India)

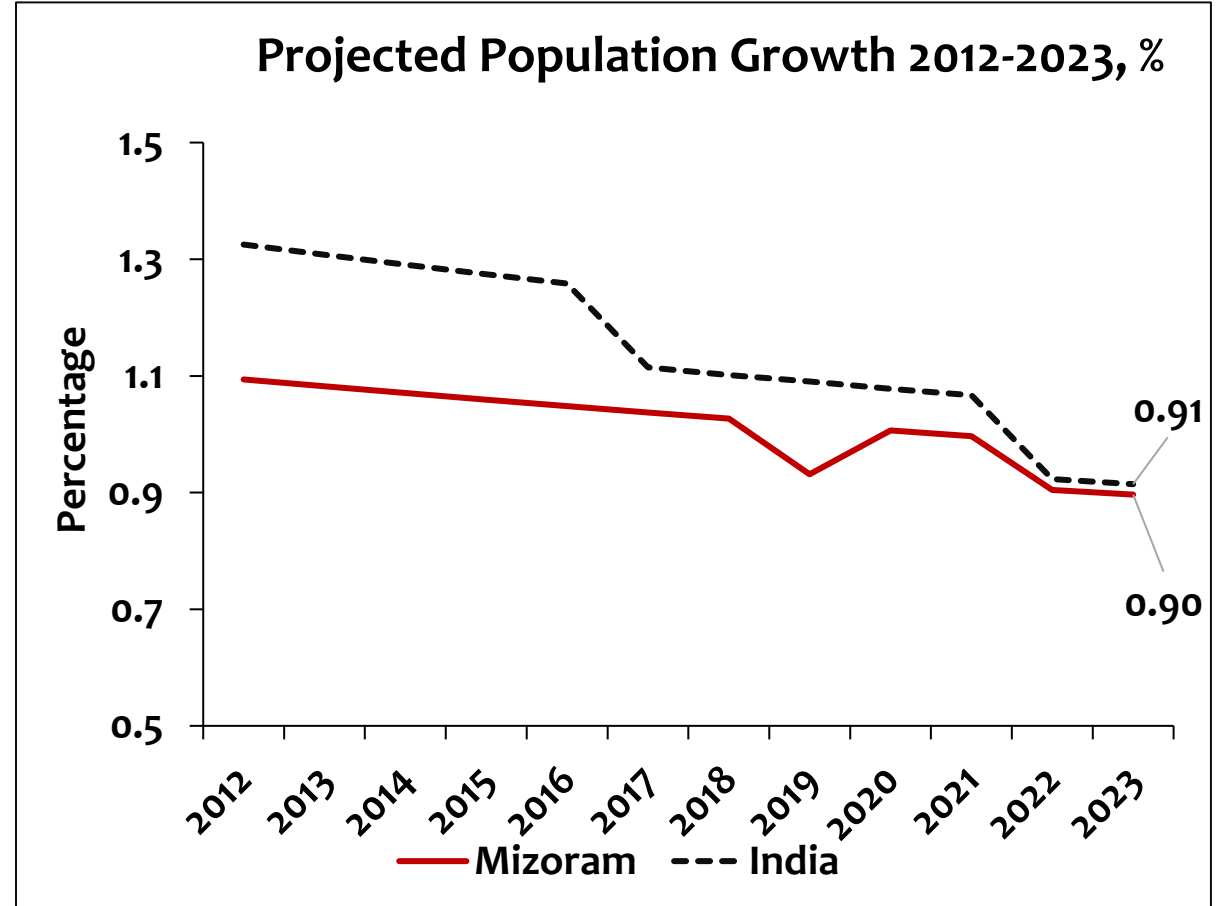
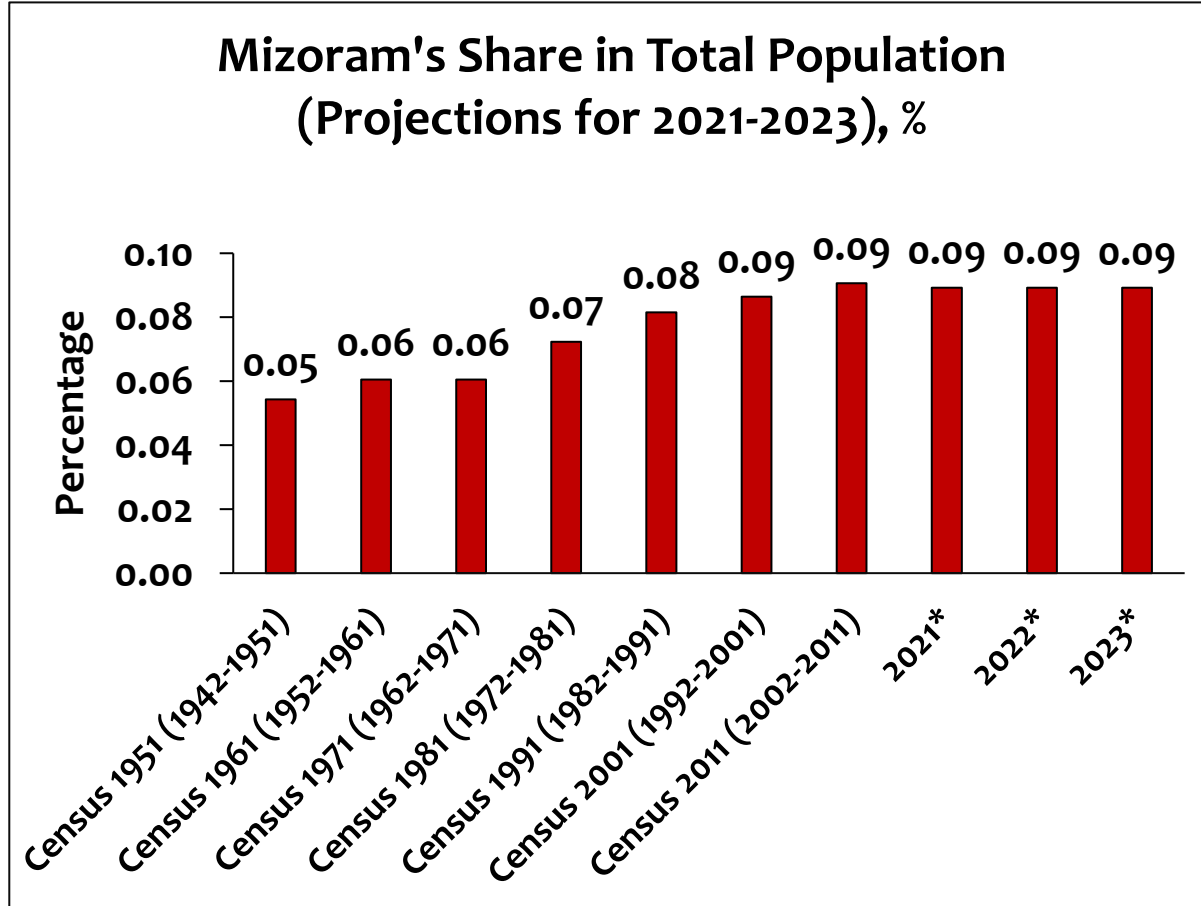
* Projected

Source: Census, Forest Survey of India, Ministry of Environment, Forest and Climate Change, and "Population Projections for Indian States 2011-2036" by the Technical Group on Population Projections, National Commission on Population Ministry of Health and Family Welfare, Government of India.

Note:

- i. Area figure for India (national total) includes the area under unlawful occupation of Pakistan and China. The area includes 78,114 Sq.km under illegal occupation of Pakistan, 5180 Sq.km illegally handed over by Pakistan to China and 37,555 Sq.km under illegal occupation of China.
- ii. For working out the density of India, the entire area and population of those portions of Jammu & Kashmir which are under illegal occupation of Pakistan and China have not been taken into account, except for 2011 census.
- iii. India's estimates for benchmark pertain to the actual data for India (except for Area, Forest Cover, and Total Population where the State's share in India's estimates have been shown).

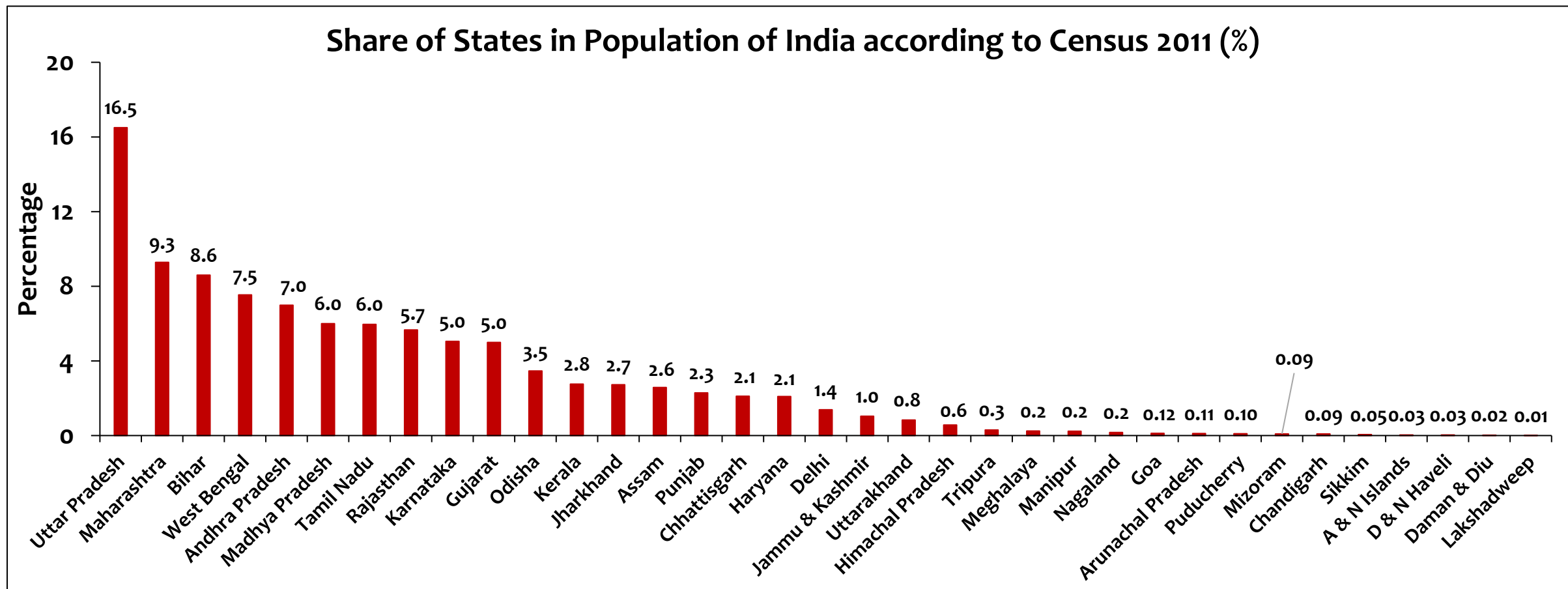
Mizoram has a share of 0.09 percent of the national population, and its population growth rate has been lower than the national average, with the gap between the two closing in the last few years



Source: Census data (1951-2011) is sourced from Office of the Registrar General of India, Ministry of Home Affairs. Projections are sourced from the “Report of the Technical group on Population Projections”, (July 2020) by National Commission on Population and Ministry of Health and Family Welfare.

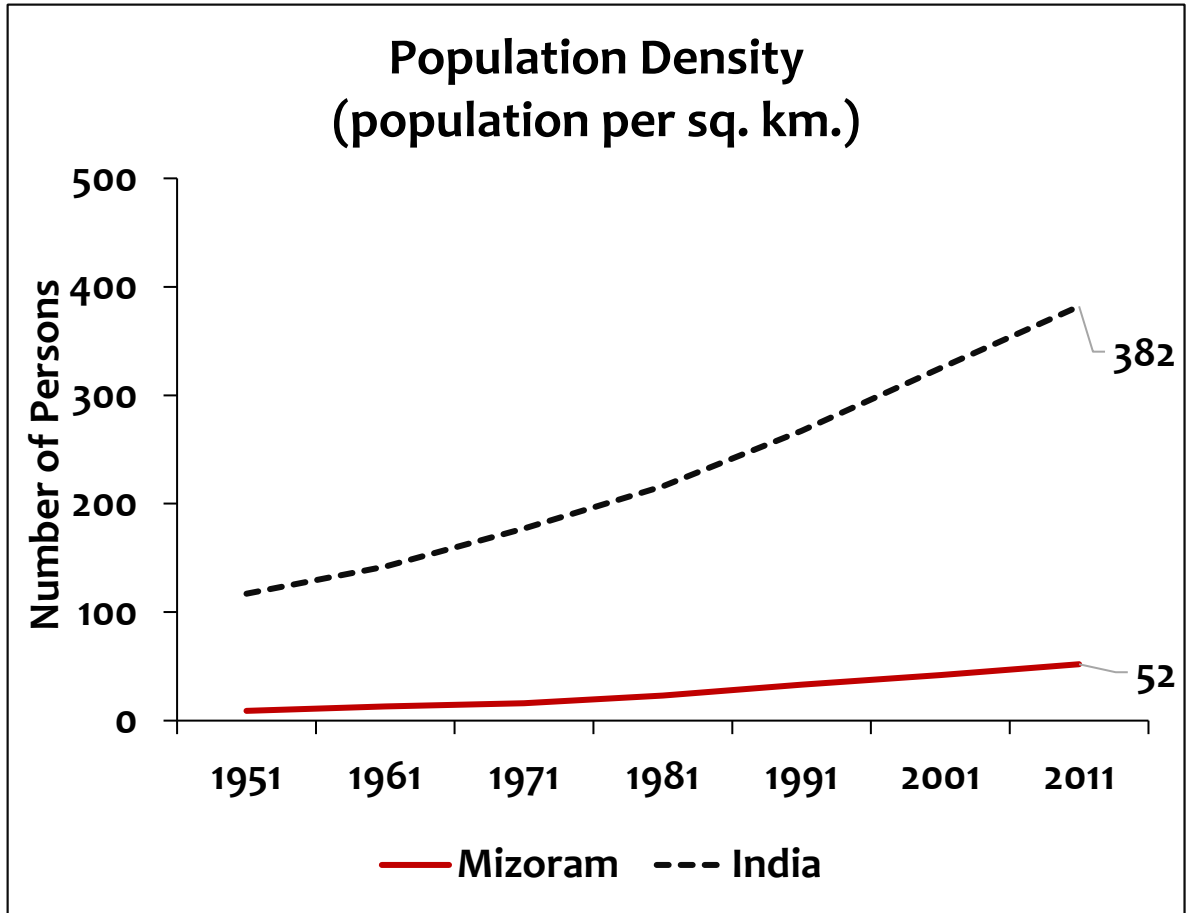
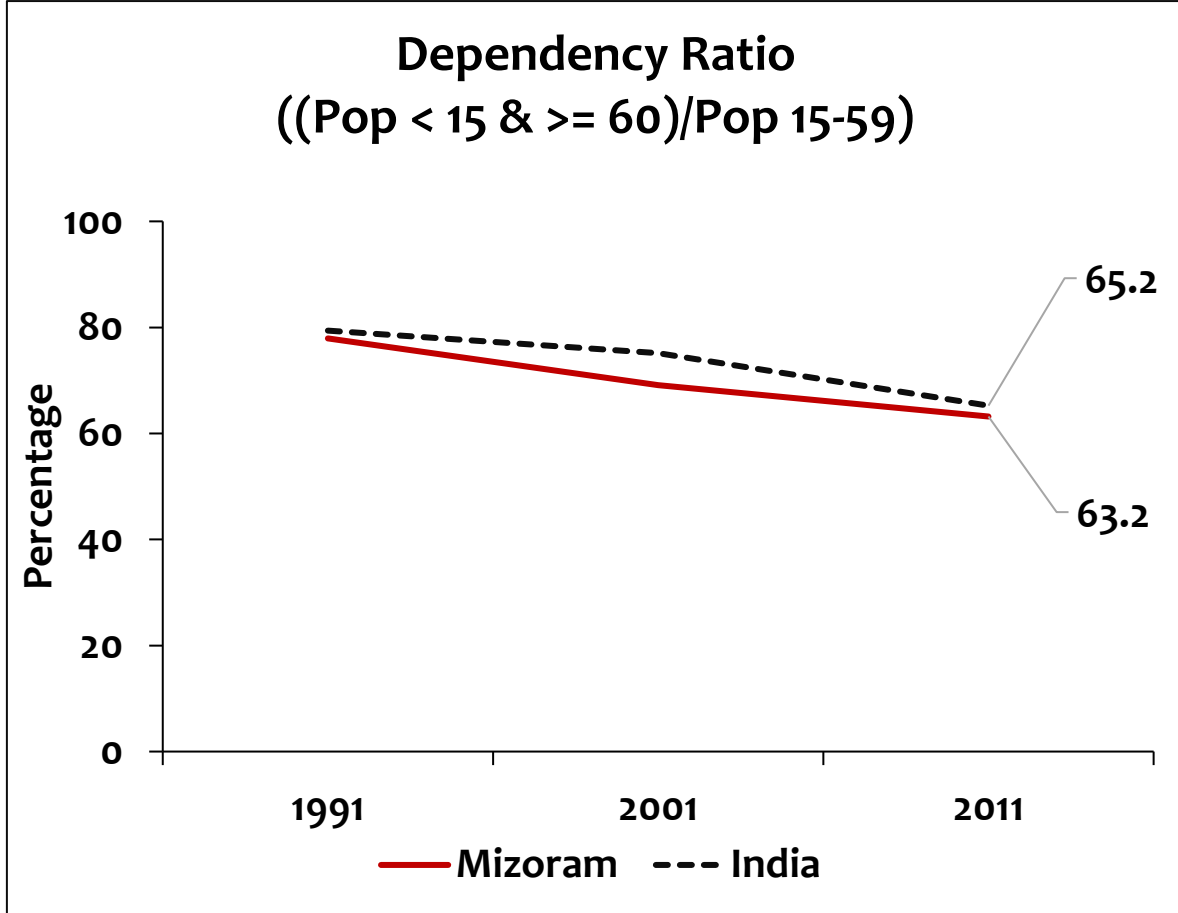
Note: Census Population Projections are constructed using the Cohort Component Method, where the components of population change (fertility, mortality and net migration) are used to project the base population each year separately for each birth cohort (persons born in a given year). The detailed methodology can be found in Chapter 2, [Population Projection Report 2011-2036](#).

As per the Census of 2011, Mizoram ranked as the bottom seventh in terms of share in the total population



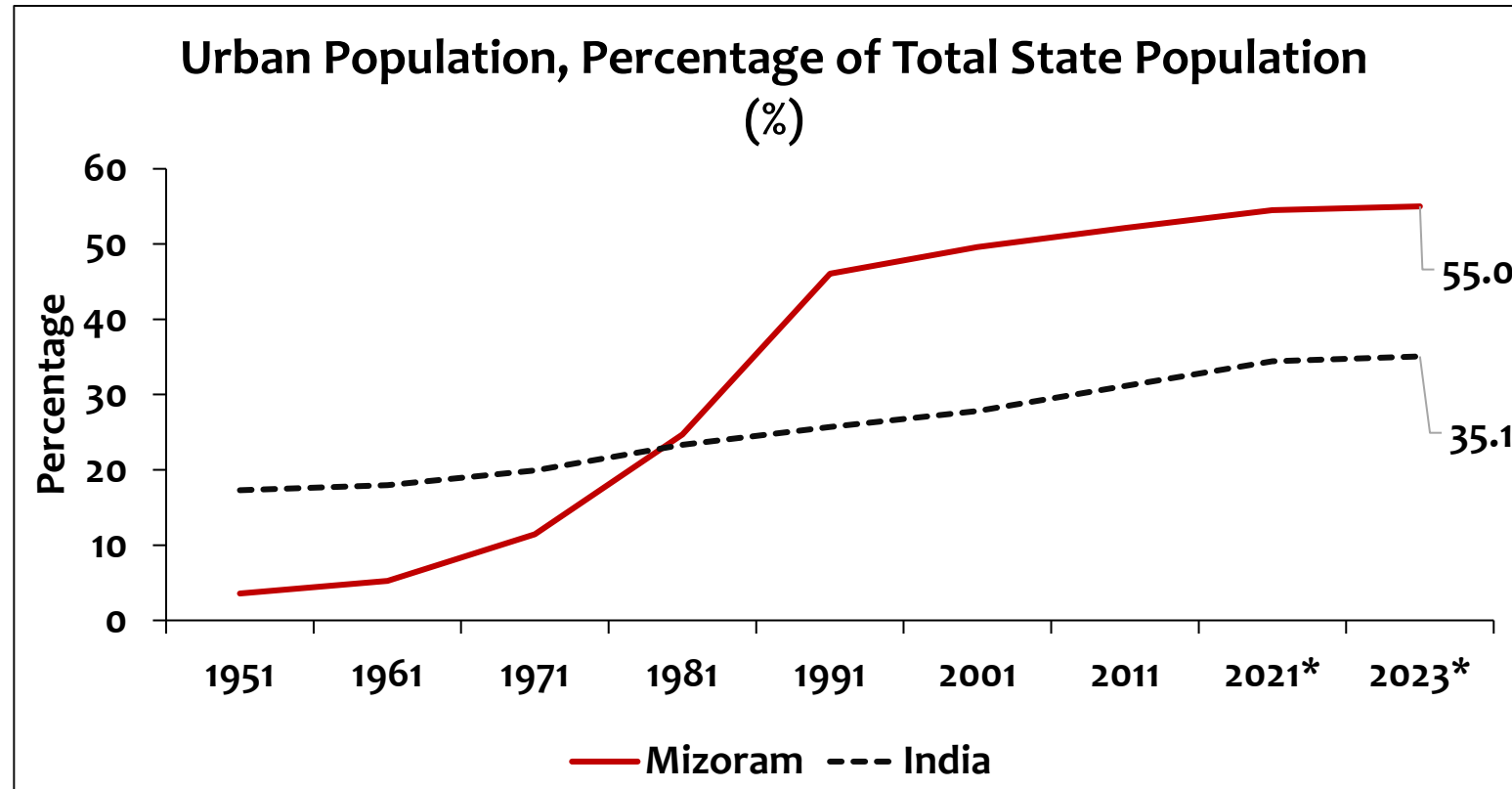
Source: Census data (1951-2011) is sourced from Office of the Registrar General of India, Ministry of Home Affairs.

Dependency Ratio in Mizoram has remained below national estimates since 1991. Population Density has been increasing over the decades but it has consistently remained significantly below the all-India figure since 1951



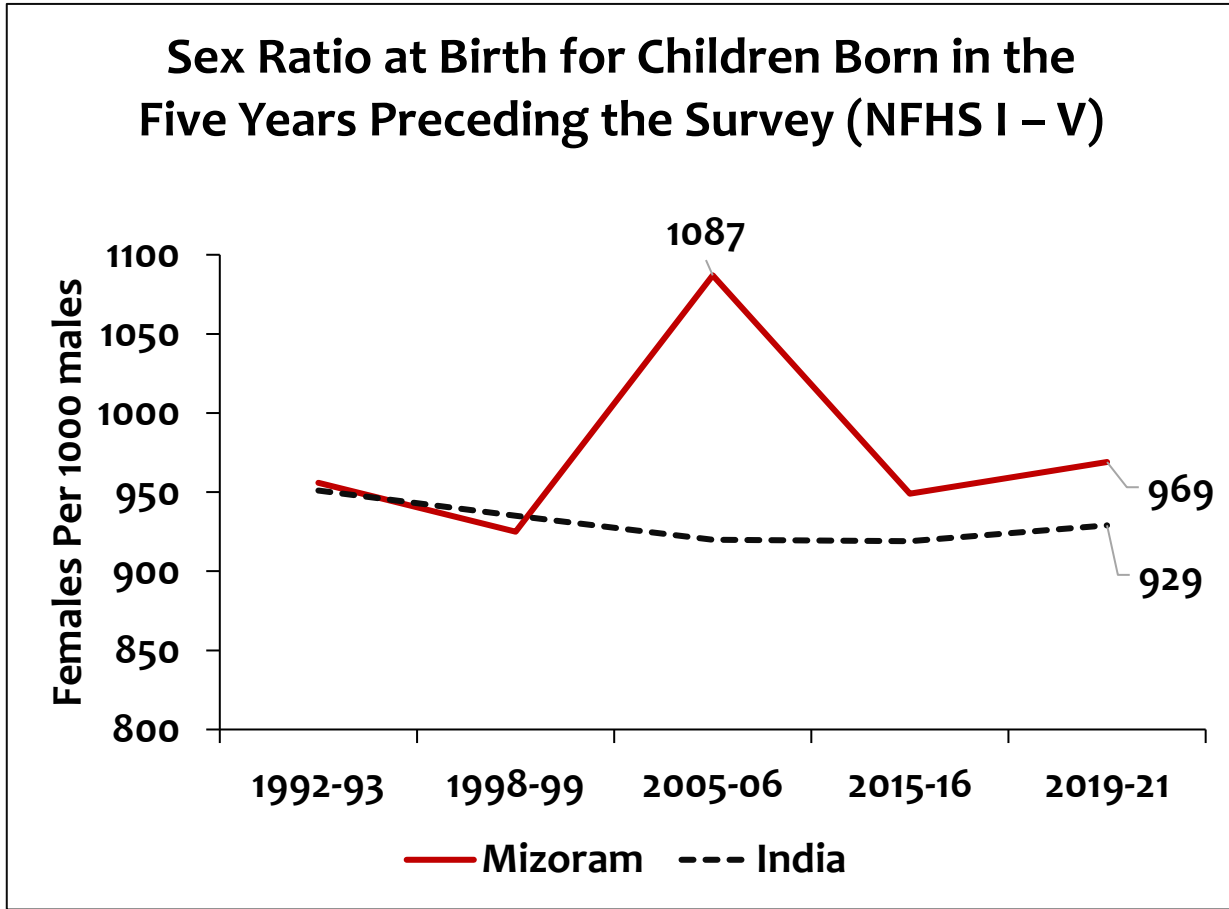
Source: Census data (1951-2011) is sourced from Office of the Registrar General of India, Ministry of Home Affairs.

Urban Population in Mizoram has remained above national estimates since 1981, and the gap between the two has increased over the decades

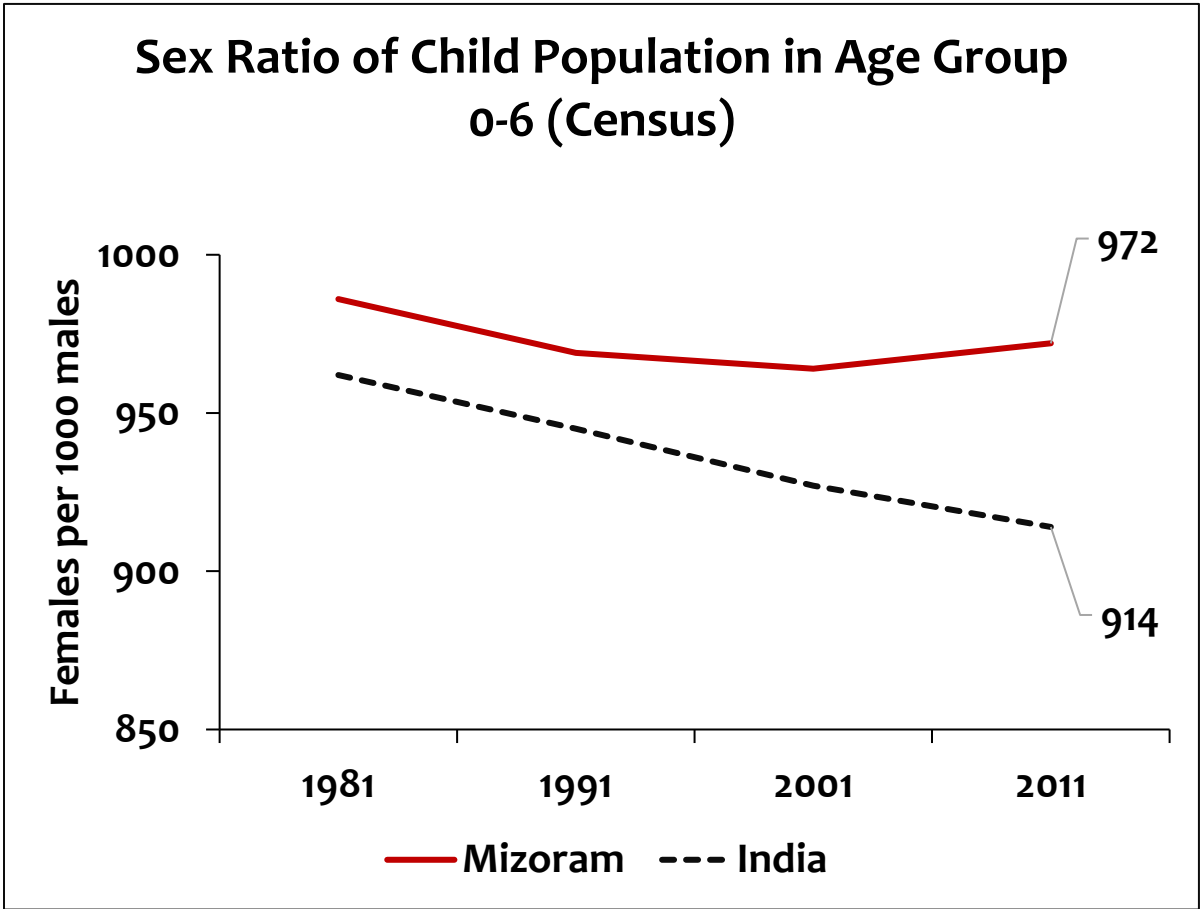


Source: Census data and “Population Projections for Indian States 2011-2036” by the Technical Group on Population Projections, National Commission on Population Ministry of Health and Family Welfare, Government of India.

Sex Ratio at Birth (female births per 1000 male births in a given population), as per the National Family Health Survey (NFHS) for Mizoram has remained above national estimates since 2005-06. Census Sex Ratio of child population (0-6 age group) has also remained above national estimate since 1981

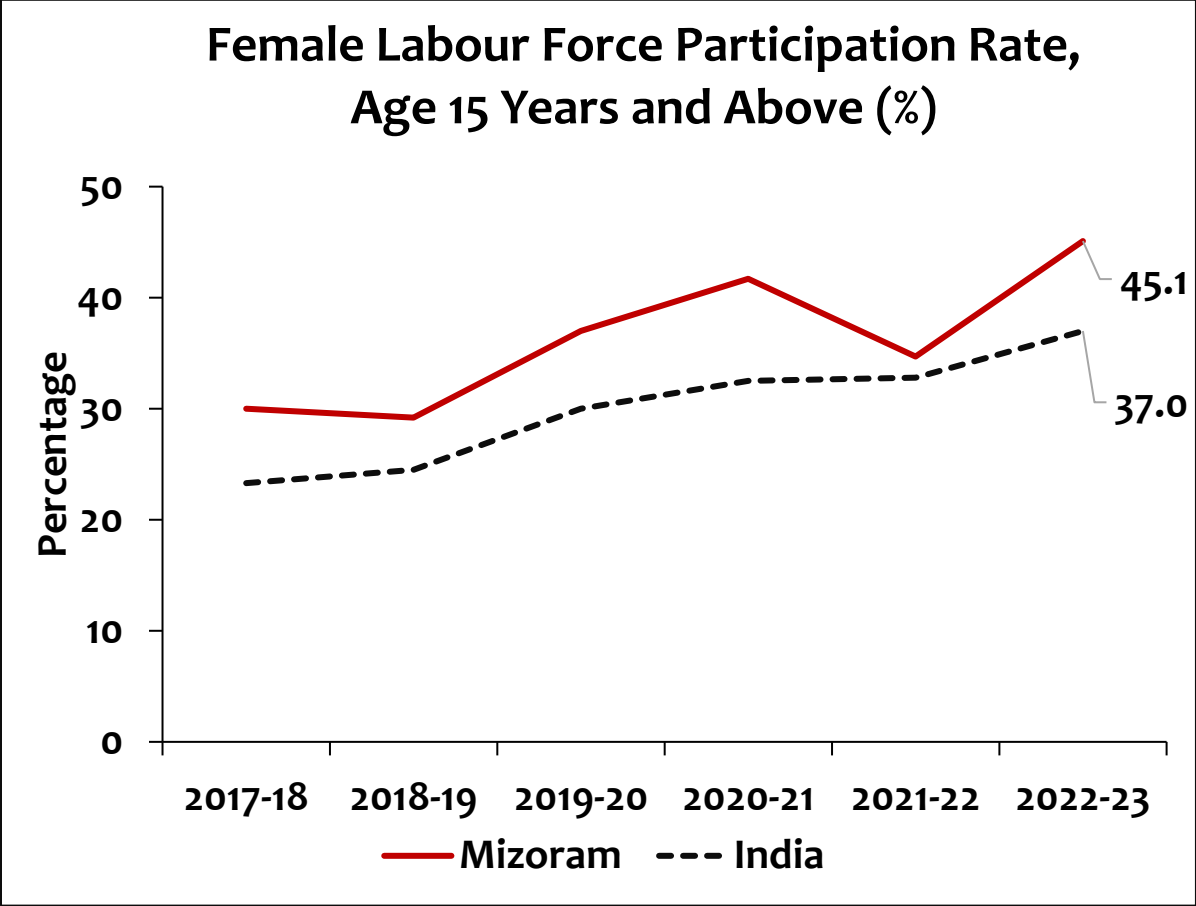
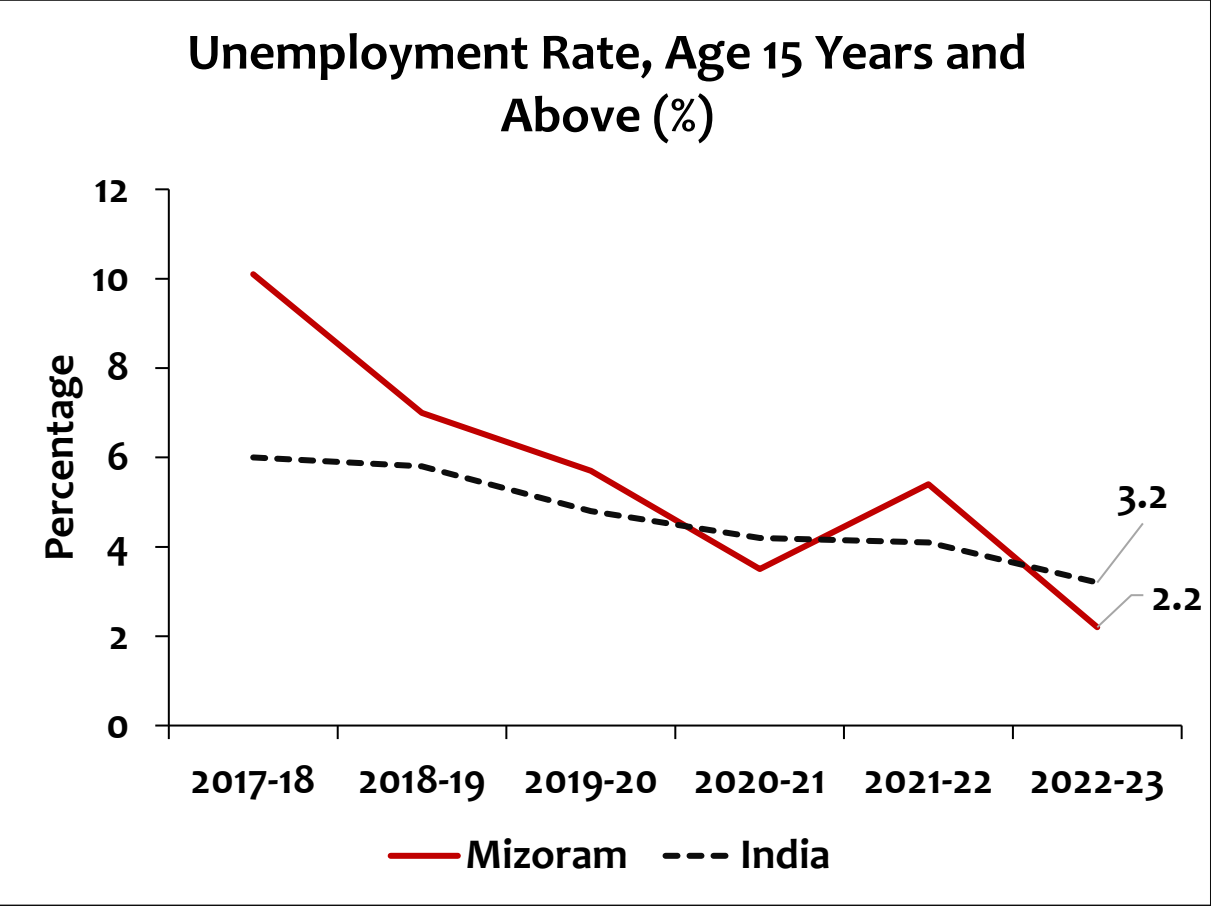


Source: NFHS I – V



Source: Census of India

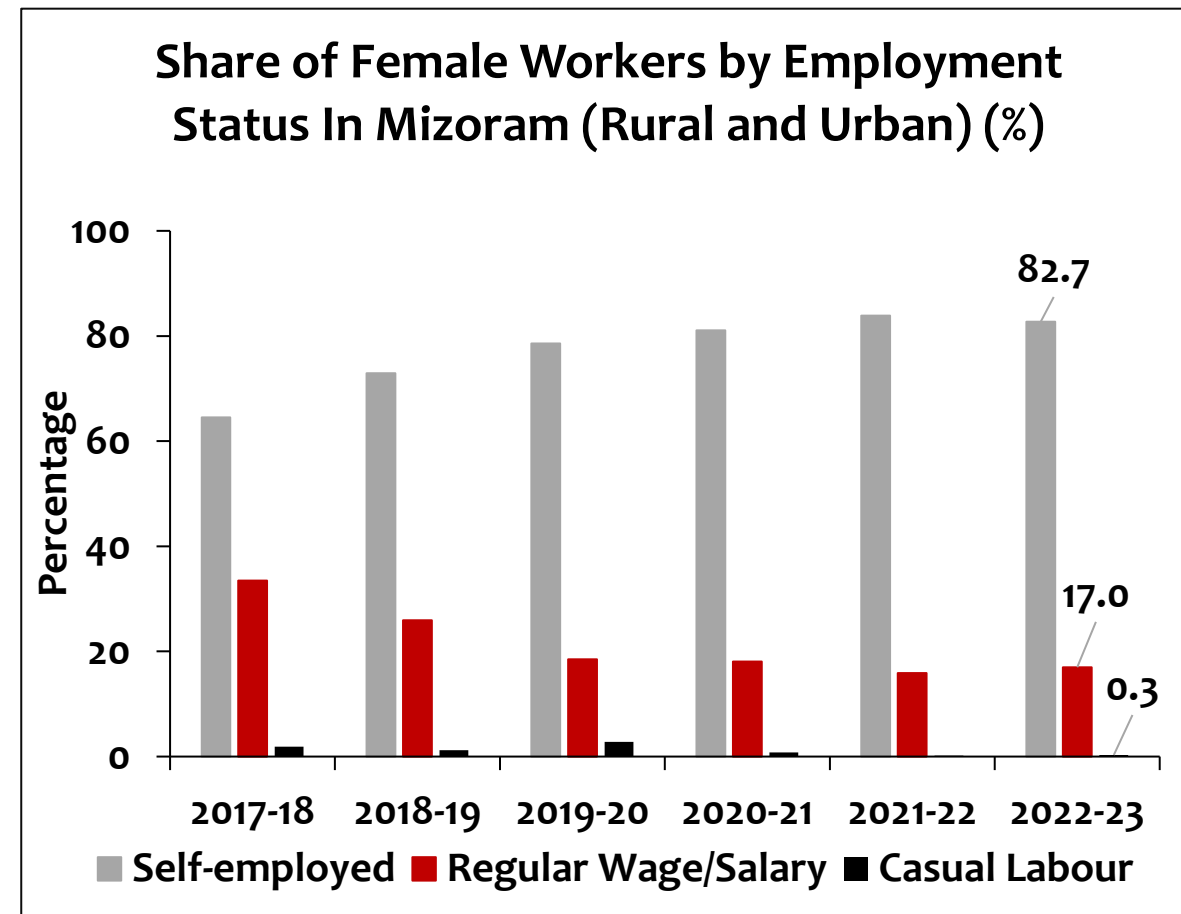
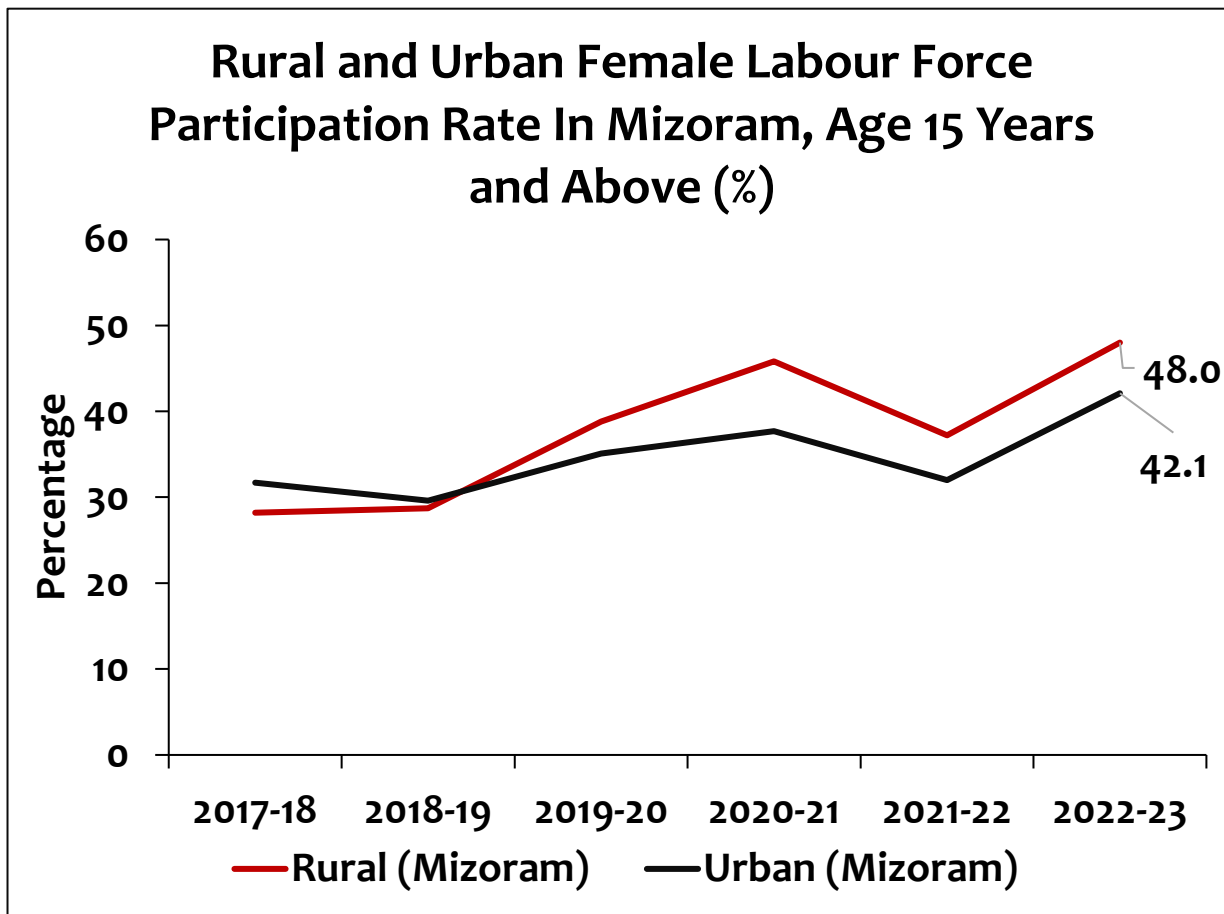
The annual unemployment rate in Mizoram, which was significantly above the national average in 2017-18, has decreased to 2.2 percent in 2022-23 and is lower than the national average. Female Labour Force Participation has improved and it has remained above national estimates since 2017-18



Source: Periodic Labour Force Survey (PLFS) Annual Report 2022-2023.

Note: i. Number for India has been taken directly from the source. ii. The Rural and Urban Female Labour Force Participation Rate (FLFPR) and Distribution of Female Workers by Employment Status, is as per the Usual Status (PS+SS) approach, considering both Rural and Urban labour force for the age group 15 years and above. The PLFS uses two reference periods for measuring employment status, Principal Status (PS) and Subsidiary Status (SS). The PS+SS category combines information from both reference periods to determine the usual status of employment.

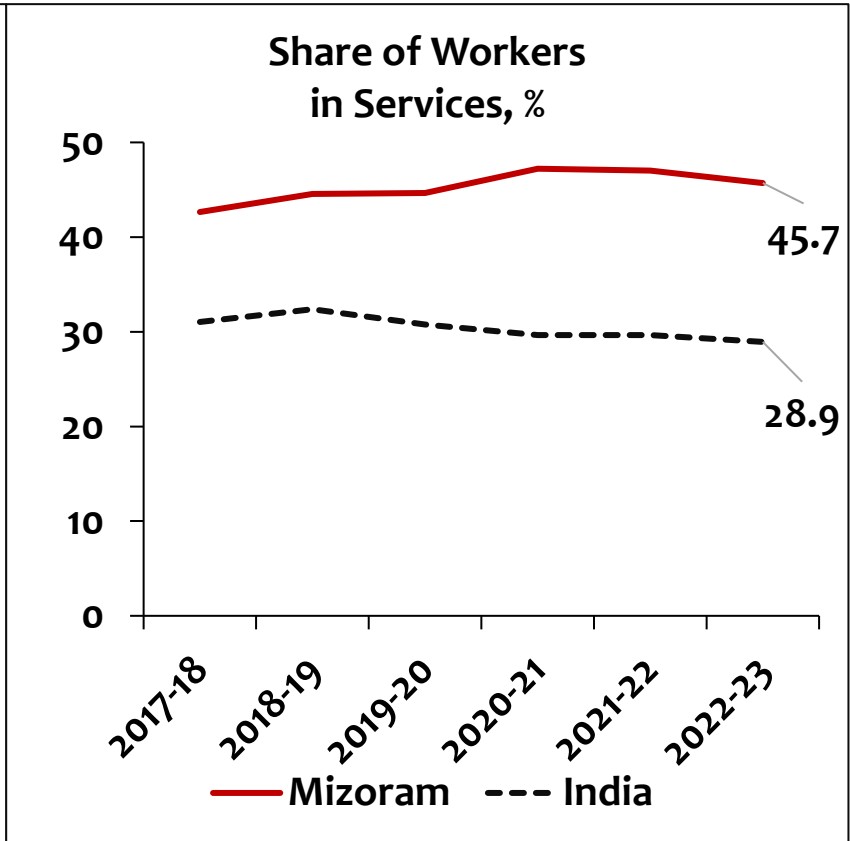
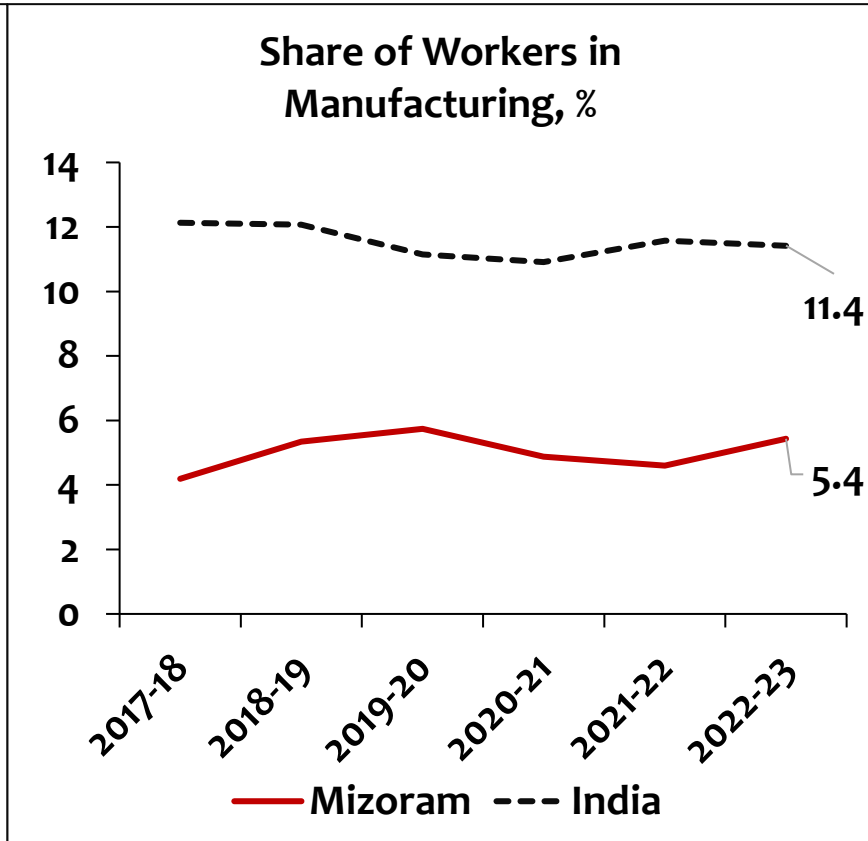
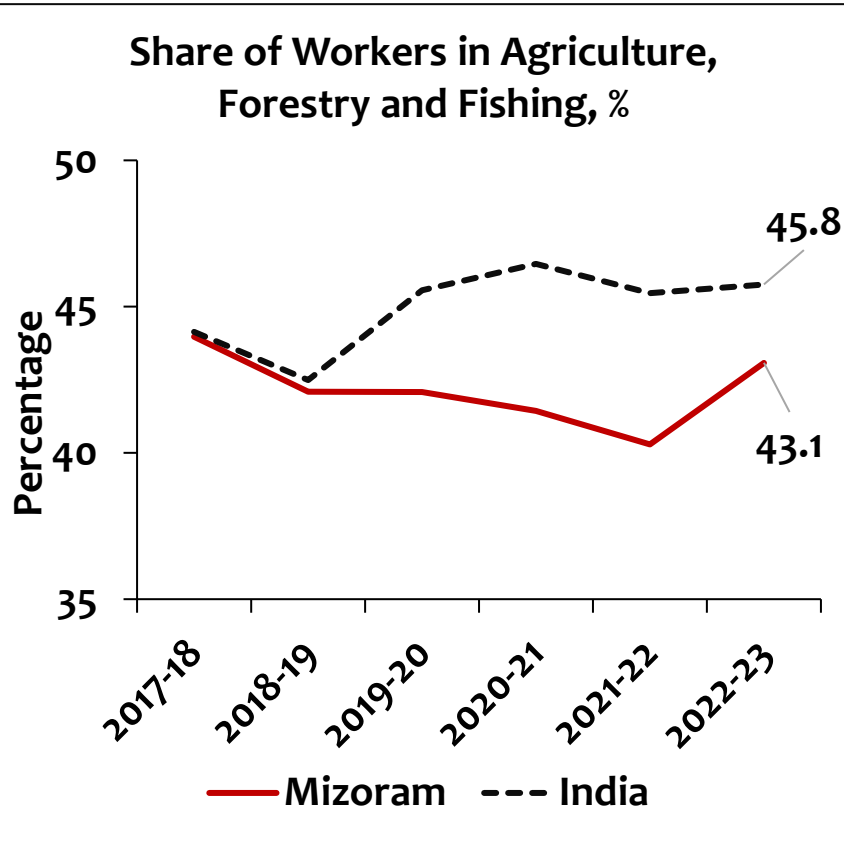
In Mizoram, Female Labour Force Participation is predominantly higher in rural areas. Additionally, the majority of the female workforce comprises of self-employed workers



Source: Periodic Labour Force Survey (PLFS) Annual Report 2022-2023.

Note: The Rural and Urban Female Labour Force Participation Rate (FLFPR) and Distribution of Female Workers by Employment Status, is as per the Usual Status (PS+SS) approach, considering both Rural and Urban labour force for the age group 15 years and above. The PLFS uses two reference periods for measuring employment status, Principal Status (PS) and Subsidiary Status (SS). The PS+SS category combines information from both reference periods to determine the usual status of employment.

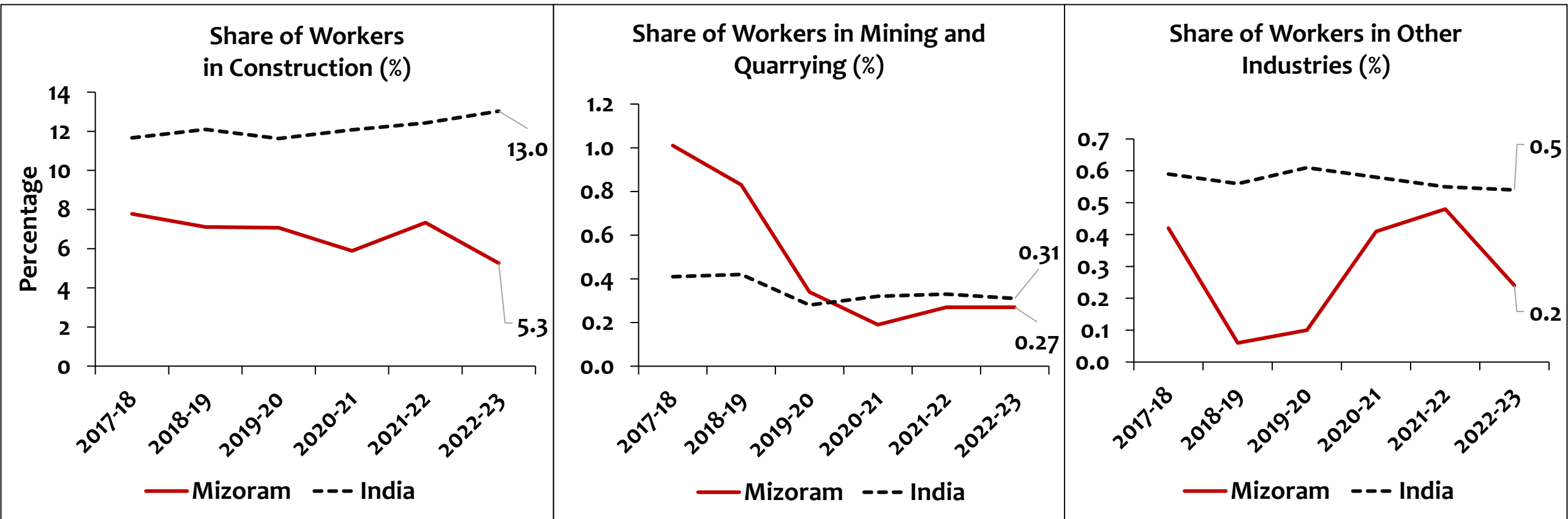
Working population in Mizoram is predominantly concentrated in Services, Agriculture, Manufacturing and Construction sectors. Manufacturing constituted 5.4 percent of the total share of workers as of 2022-23. The proportion of workers involved in Mining and Quarrying is close to the national estimates as of 2022-23 but in Other Industries it has remained close to national estimates throughout this period



Source: Periodic Labour Force Survey (PLFS) Annual Report 2022-2023.

Note: i. Number for India has been taken directly from the source; ii. Services includes Transportation and Storage; Accommodation and Food Service Activities; Information and Communication; Financial and Insurance Activities; Real Estate Activities; Professional, Scientific and Technical Activities; Administrative and Support Service Activities; Public Administration and Defense; Compulsory Social Security; Education; Human Health and Social Work Activities; Arts, Entertainment and Recreation; Activities of Households as Employers; Undifferentiated Goods and Services Producing Activities of Households for Own Use; Activities of Extraterritorial Organizations and Bodies; Wholesale and Retail Trade, Repair of Motor Vehicles and Motorcycles; and other Services.

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Source: Periodic Labour Force Survey (PLFS) Annual Report 2022-2023.

Note: i. Number for India has been taken directly from the source; ii. Other industries include Electricity, Gas, Steam and Air Conditioning Supply; and Water Supply, Sewerage, Waste Management and Remediation Activities.

3. Economic Structure (Growth and Sectoral Composition)

- **Income data covers the fiscal period 1990-91 to 2021-22**

Table 2A: State Domestic Product, Per Capita Income, and Sectoral Shares for Mizoram

Indicator	Most Recent Value	States' Average	Decadal Change, % (b/w 2012-13 and 2021-22)	Source
Nominal Gross State Domestic Product (GSDP)	Rs. 2,782,350 (Lakh) (FY 2021-22)	Rs. 2,347,101,174 (Lakh; India) (FY 2021-22)	+232.7% growth	MoSPI; EPWRF
Nominal GSDP share in India's Nominal GDP, %	0.1% (FY 2021-22)	-	+0.03% points	MoSPI; EPWRF
Real Gross State Domestic Product Growth Rate, %	10.1% (Decadal avg. b/w 2012-13 and 2021-22)	5.6% (Decadal avg. b/w 2012- 13 and 2021-22 for India)	+5.4% points	MoSPI; EPWRF
Nominal Per Capita GSDP	Rs. 227,875 (FY 2021-2022)	Rs. 171,498 (India) (FY 2021-22)	+209.2% growth	MoSPI; EPWRF
Nominal Per Capita GSDP in India's Nominal Per Capita GSDP (Ratio)	1.3 (FY 2021-22)	-	+0.4 points	MoSPI; EPWRF
Share of Agricultural Sector to Total Gross State Value Added (GSVA) (Nominal), %	23.1% (FY 2021-22)	19.7% (FY 2021-22)	+4.1% points	MoSPI; EPWRF
Share of Industry Sector to Total GSVA (Nominal), %	30.3% (FY 2021-2022)	29.3% (FY 2021-22)	+11.4% points	MoSPI; EPWRF
Within Industry: Share of Manufacturing Sector to Total GSVA (Nominal), %	0.5% (FY 2021-22)	14.8% (FY 2021-22)	+0.6% points	MoSPI; EPWRF
Within Industry: Share of Construction Sector to Total GSVA (Nominal), %	9.5% (FY 2021-22)	7.7% (FY 2021-22)	-0.9% points	MoSPI; EPWRF
Share of Services Sector to Total GSVA (Nominal), %	46.6% (FY 2021-2022)	51.0% (FY 2021-22)	-15.6% points	MoSPI; EPWRF
Within Services: Share of Other Services Sector to Total GSVA (Nominal), %	14.5% (FY 2021-2022)	10.1% (FY 2021-22)	-3.9% points	MoSPI; EPWRF
Within Services: Share of Public Administration Sector to Total GSVA (Nominal), %	12.7% (FY 2021-2022)	7.8% (FY 2021-22)	-7.4% points	MoSPI; EPWRF

Source: Data is taken from MOSPI, as of August 2023.

Note: i. States' Average for shares are simple averages of each State's/UT's share for that year; ii. States' average growth rates are calculated as the simple average of each State/UT's growth rate for that year.

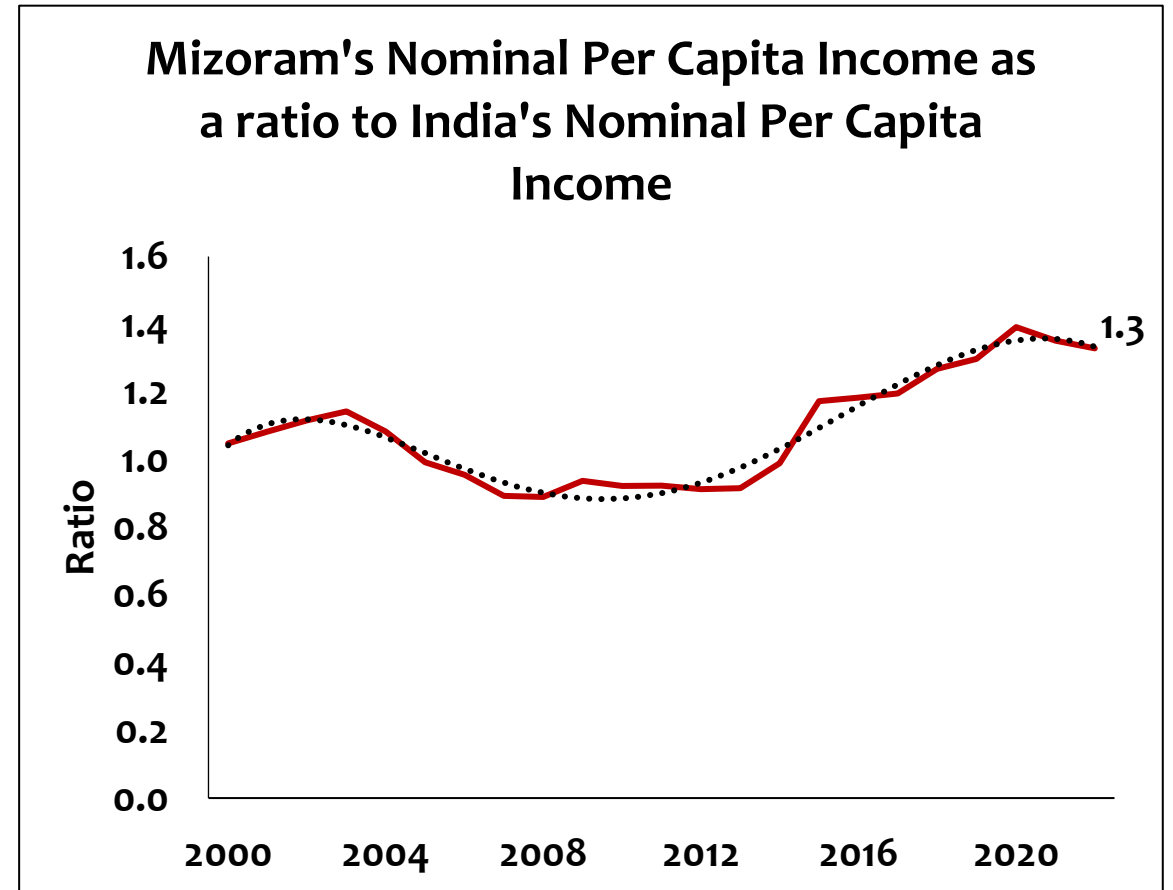
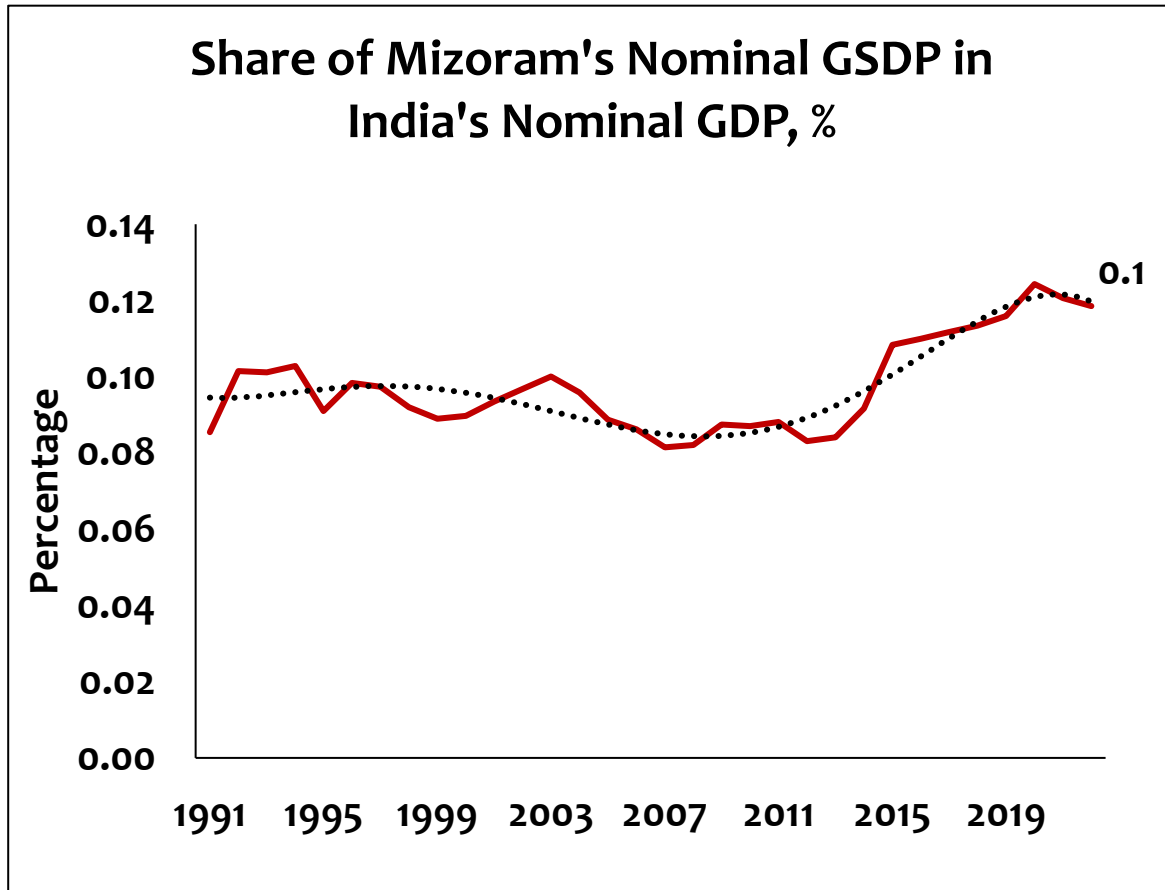
Table 2B: State Domestic Product, Per Capita Income, Sectoral Shares, Inflation, FDI inflow and Exports for Mizoram

Indicator	Most Recent Value	States' Average	Decadal Change, % (b/w 2012-13 to 2021-22)	Source
Share of Agricultural Sector to Total GSDP (Nominal), %	22.4% (FY 2021-22)	18.3% (FY 2021-22)	3.2% points	MoSPI; EPWRF
Share of Industry Sector to Total GSDP (Nominal), %	29.5% (FY 2021-22)	27.3% (FY 2021-22)	10.2% points	MoSPI; EPWRF
Within Industry: Share of Manufacturing Sector to Total GSDP (Nominal), %	0.5% (FY 2021-22)	13.5% (FY 2021-22)	-0.4% points	MoSPI; EPWRF
Share of Service Sector to Total GSDP (Nominal), %	45.2% (FY 2021-22)	47.0% (FY 2021-22)	-18.0% points	MoSPI; EPWRF
Inflation Rate	7.9% (FY 2021-22)	5.9% (FY 2021-22)	-1.7% points	MoSPI; EPWRF
FDI Inflow	-	-	-	-
Exports	0 Million \$ (2022-23)	15,346 Million \$	0 Million \$ (b/w 2014-15 and 2022-23)	Multiple Sources*

Source: i. Data on sectoral shares to GSDP is taken from MOSPI, as of March 2024; ii. (*) Multiple sources for exports are various Issues of Economic Survey, Department of Economic Affairs, (data.gov.in); Various Issues of Bulletin on Foreign Trade Statistics, Directorate General of Foreign Trade (DGFT).

Note: i. FDI data is available State-wise in a cumulative format with the starting date as December 2019 till the month and year of the DPIIT publication; ii. The State average for FDI has been calculated as the sum of all States/region divided by the number of States/regions, and this is divided by India's FDI inflow, multiplied by 100; ii. Benchmark number for exports is an average of all States/UT number.

Mizoram's share in India's Nominal GDP and its Nominal Per Capita Income as a ratio to India's Nominal Per Capita Income have shown an increasing trend since 2007



Source: The Ministry of Statistics and Programme Implementation (MoSPI). Back series with 2011-12 base has been taken from Economic and Political Weekly Research Foundation (EPWRF).

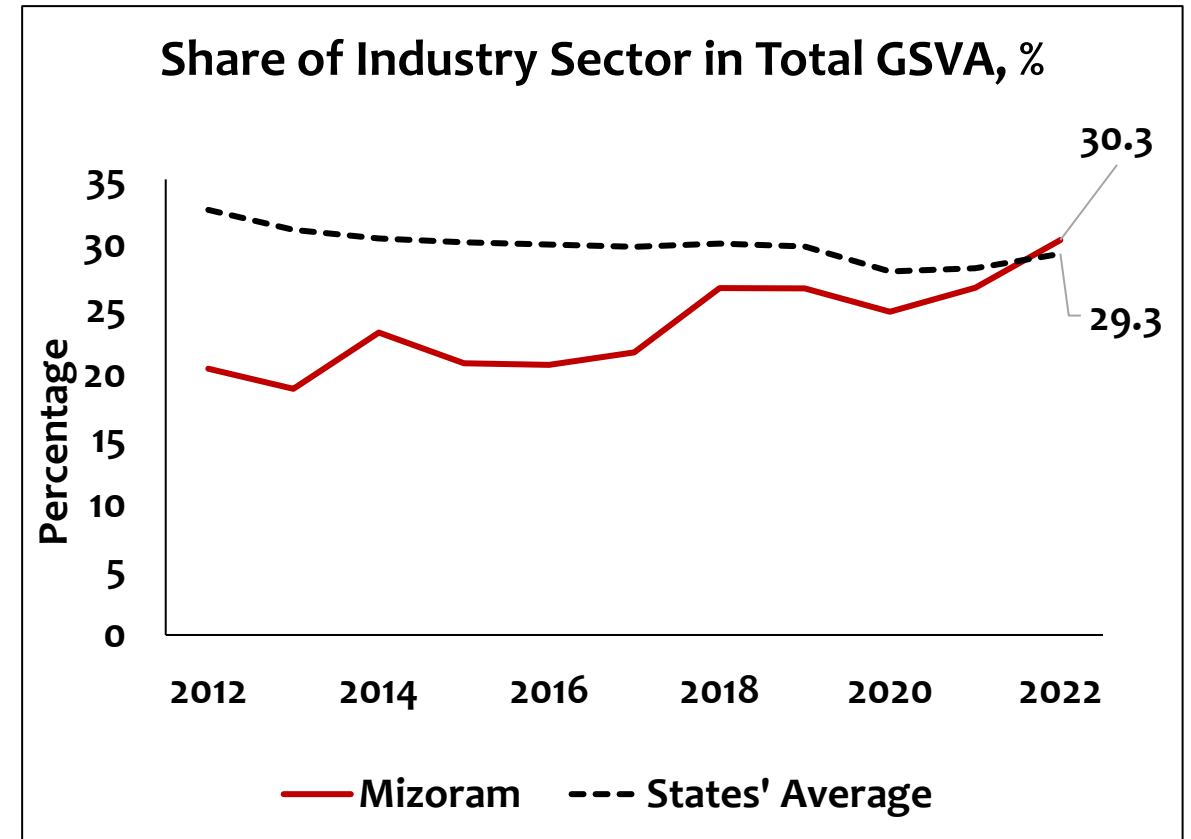
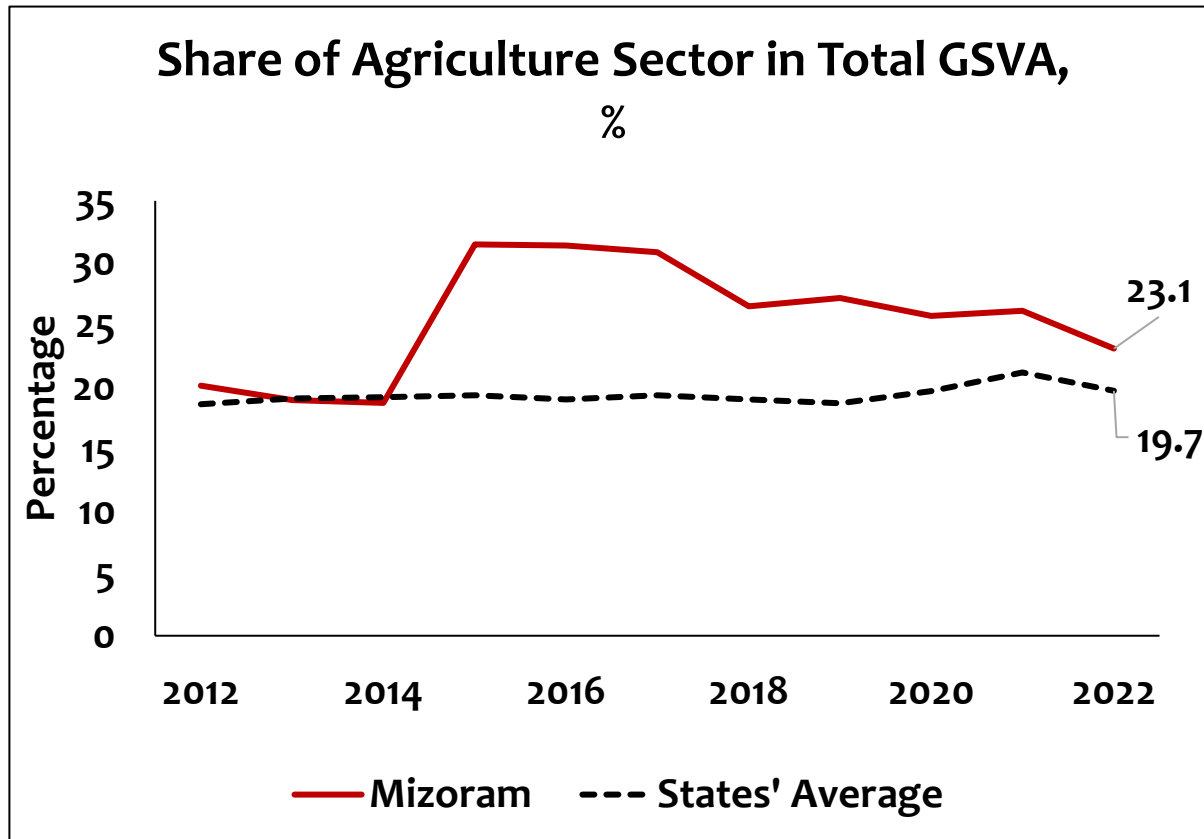
Note: i. GSDP refers to Gross State Domestic Product at current market prices; ii. As per EPWRF, this series is spliced with earlier GSDP series to generate the long time series; iii. National GDP is the National Gross Domestic Product of India at current market prices; iv. This series has been spliced with earlier GDP series to generate the long time series.

Sectoral Gross State Value Added (GSVA): Mizoram vis-à-vis rest of India (FY2021-22)

- According to official estimates for FY 2021-22, Services sector contributes 46.6 percent share to the GSVA in Mizoram, while the States' average stands at 51 percent. Within the services sector, the largest contributors are Other Services (14.5 percent); Public Administration (12.7 percent); and Trade, Hotels and Restaurants (11.4 percent).
- For FY 2021-22, the Industry sector has a 30.3 percent share of Mizoram's GSVA, whereas the states' average stands at 29.3 percent. This sector is primarily driven by Electricity (19.8 percent) and Construction (9.5 percent) with minor contribution from Manufacturing (0.5 percent), and Mining and Quarrying (0.5 percent).
- For FY 2021-22, Mizoram's Agriculture sector is 23.1 percent of its GSVA, lower than the States' average of 19.7 percent.
- For FY 2021-22, Mizoram ranks 16th out of 33 States and UTs in its share of GSVA in the Services sector (46.6 percent) and ranks 13th in its share of GSVA in the Industry Sector (29.3 percent).

Note: Gross State Value Added (GSVA) is defined as the sum of the value added by each of the sectors under agriculture, industry, and services. This series currently is available at basic prices with 2011-12 base and it can be spliced with the earlier GSVA series to obtain the long-time series for this variable.

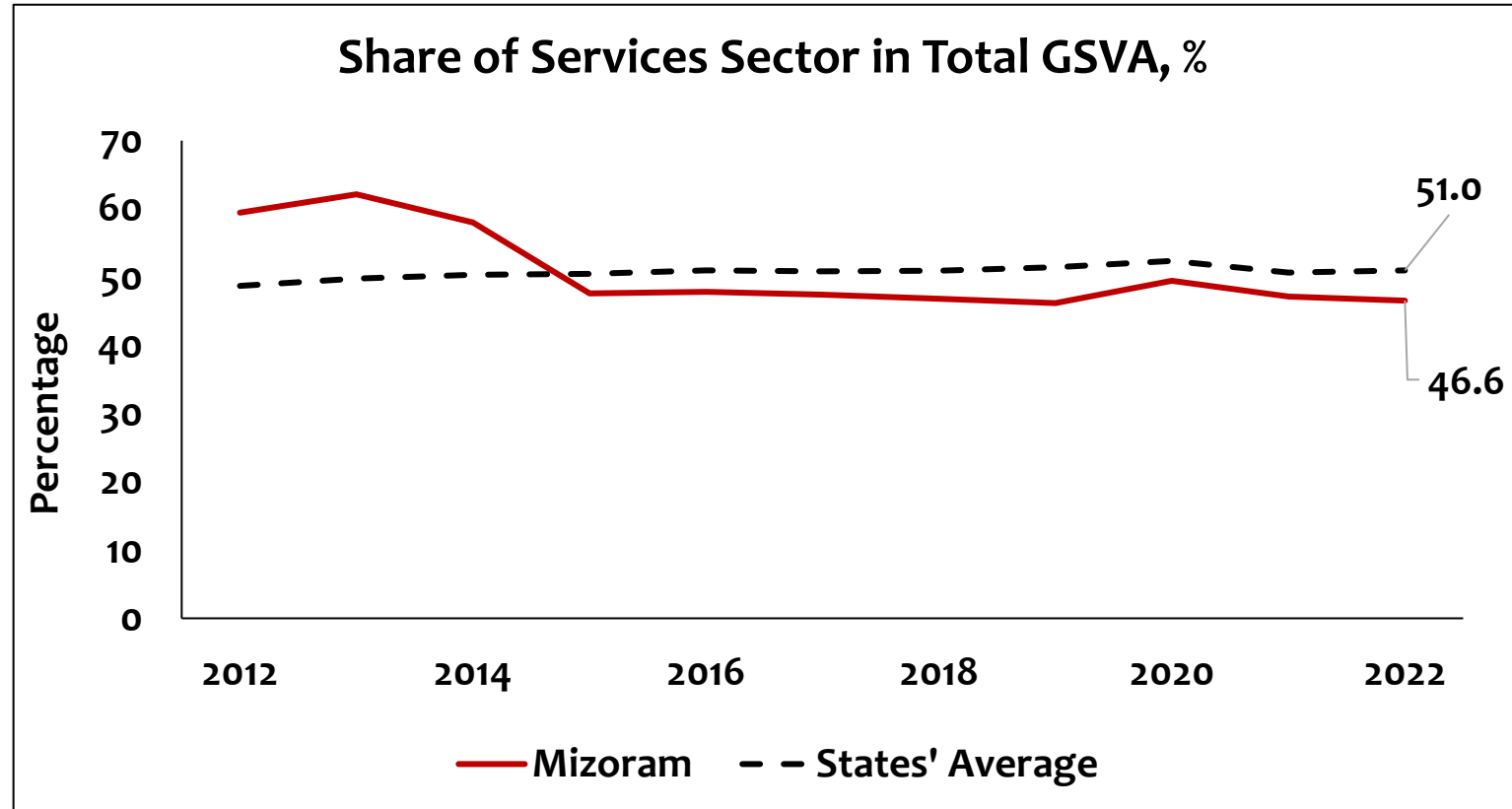
Mizoram's Agriculture sector's share of GSVA has declined since 2017 but has still remained above the States' average. Meanwhile, Industry sector's share has been increasing since 2013 and it surpassed the States' average in 2021-22



Source: MOSPI, as of August 2023

Note: i. States' average refers to a simple average of the shares of 33 States and UTs; ii. Nominal variables have been used to calculate the shares; iii. Agriculture refers to Agriculture and its allied activities such as fishing, animal husbandry, crops etc.; iv. Industry includes Mining & Quarrying, Manufacturing, Construction, and Supply of Electricity & Water.

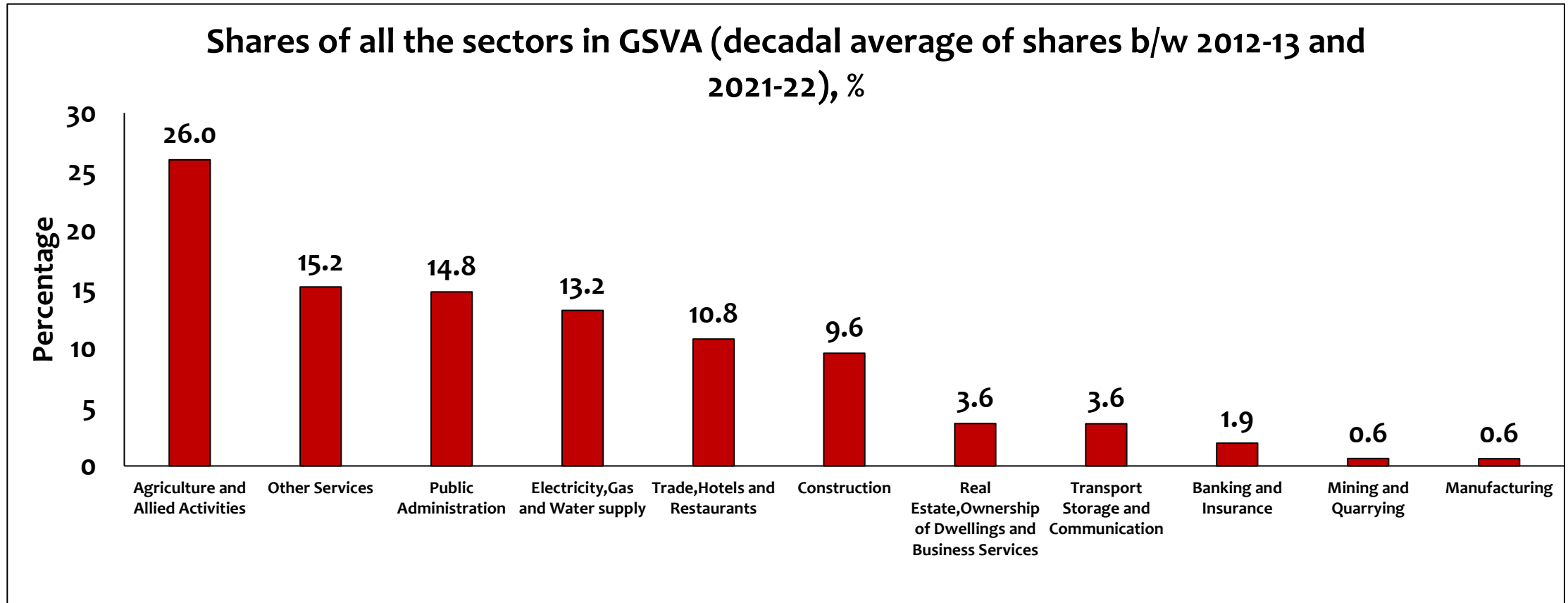
Mizoram's share of the Services sector in its total GSVA has declined from about 60 per cent in 2012 to about 48 per cent in 2015 and it has remained below the average for all States since then



Source: MOSPI, as of August 2023

Note: i. States' average refers to a simple average of the shares of 33 States and UTs; ii. Nominal variables have been used to calculate the shares; iii. Services include Transport, Storage & Communications, Trade, Hotels and Restaurants, Real Estate, Banking and Financial Services, Public Administration and some other miscellaneous services.

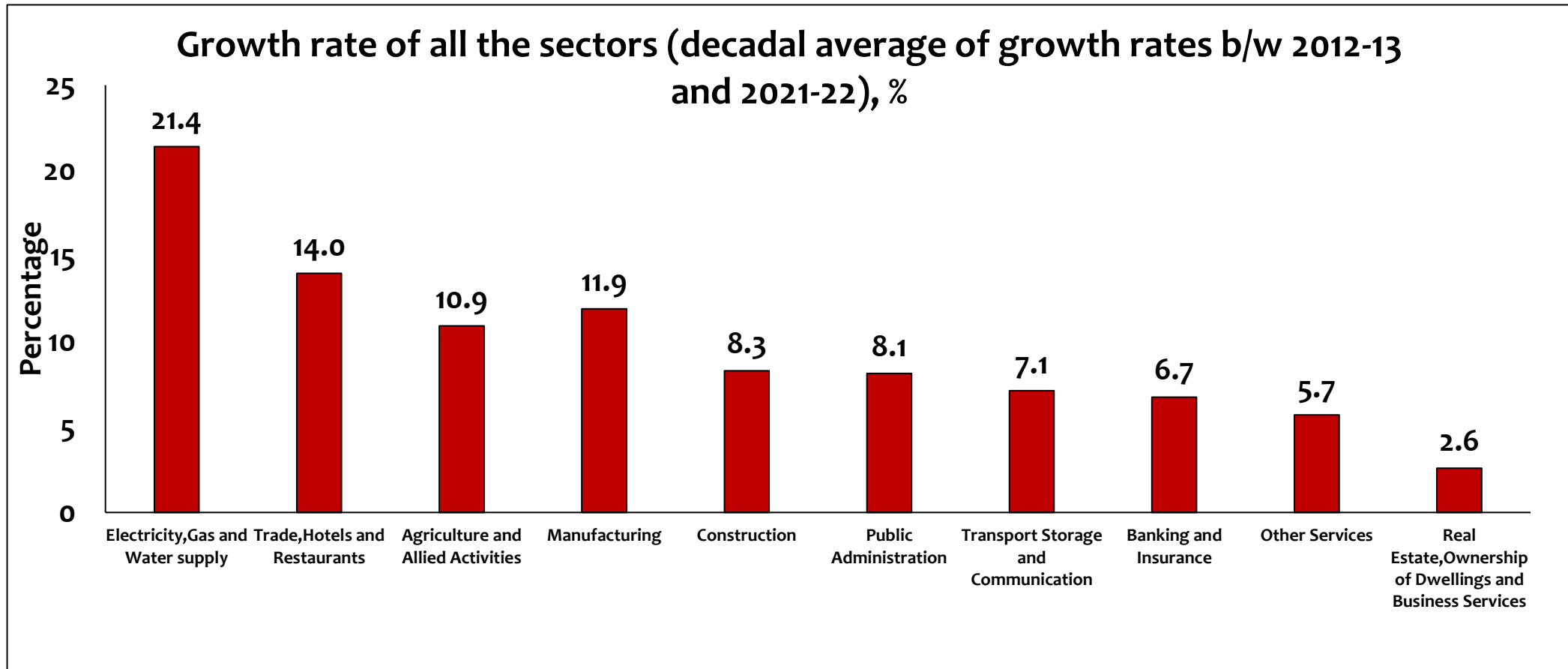
Among all the major sectors, Agriculture and Allied Activities sector has had the largest share in GSVA in the past 10 years



Source: MOSPI, as of August 2023

Note: i. Nominal variables have been used to calculate the shares; ii. Agriculture refers to Agriculture and its allied activities such as fishing, animal husbandry, crops etc.; iii. Industry includes Mining & Quarrying, Manufacturing, Construction, and Supply of Electricity & Water; iv. Services includes Transport, Storage & Communications, Trade, Hotels and Restaurants, Real Estate, Banking and Financial Services, Public Administration and some other miscellaneous services.

Out of all the major sectors, the Utility Supply sector has shown the highest growth in GSVA over the last decade



Source: MOSPI, as of August 2023

Note: i. Real variables have been used to calculate the shares; ii. Agriculture refers to Agriculture and its allied activities such as fishing, animal husbandry, crops etc.; iii. Industry includes Mining & Quarrying, Manufacturing, Construction, and Supply of Electricity & Water; iv. Services include Transport, Storage & Communications, Trade, Hotels and Restaurants, Real Estate, Banking and Financial Services, Public Administration and some other miscellaneous services; v. Growth for Mining and Quarrying has been omitted from the chart as it contributes a small share to GSVA.

Table 2C: Mizoram's Sectoral Growth Rates and Decadal Averages

Sector	Latest Annual Growth Rate (2019-20)	Decadal Average of Growth rates (b/w 2010-11 and 2019-20)	Decadal Average of Growth rates for India (b/w 2010-11 and 2019-20)
Agriculture	3.3%	13.4%	4.4%
Industry	2.0%	12.6%	5.3%
Manufacturing	23.9%	11.7%	6.0%
Services	20.8%	9.5%	7.7%
GVA	11.7%	10.3%	6.4%
GSDP	11.1%	11.1%	6.6%

Source: MOSPI, as of August 2023. Back series with 2011-12 base has been taken from EPWRF.

Note: i. Real variables have been used to calculate the growth rate; ii. Agriculture refers to Agriculture and its allied activities such as fishing, animal husbandry, crops etc.; iii. Industry includes Mining & Quarrying, Manufacturing, Construction, and Supply of Electricity & Water; iv. Services includes Transport, Storage & Communications, Trade, Hotels and Restaurants, Real Estate, Banking and Financial Services, Public Administration and some other miscellaneous services; v. Agricultural sector GVA more than doubled from 2013-14 to 2014-15 and the number has been cross checked with Economic Survey of Mizoram 2016-17; vi. Manufacturing sector GVA increased by 33 percent between 2010-11 and 2011-12.

Table 2D: Mizoram's Sectoral Growth Rates and Decadal Averages

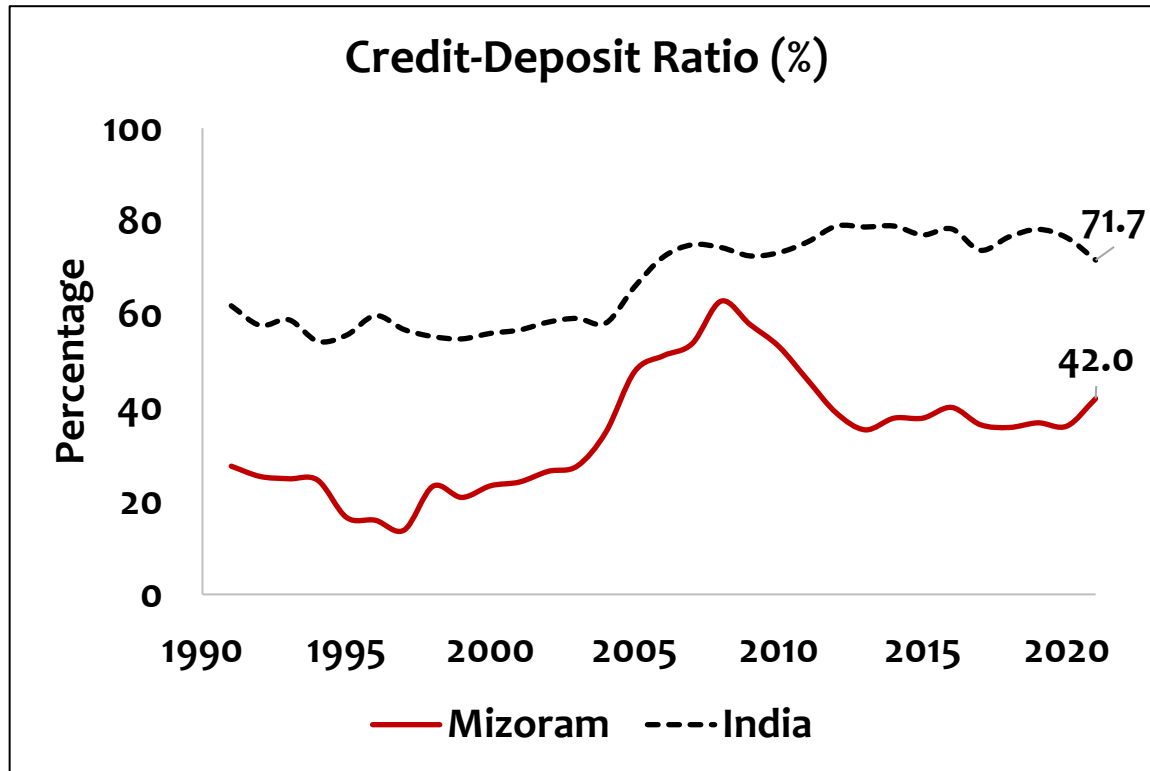
Sector	Latest Annual Growth Rate (2021-22)	Average of Growth rates (b/w 2018-19 and 2021-22)	Decadal Average of Growth rates (b/w 2012-13 and 2021-22)	Decadal Average of Growth rate for India (b/w 2012-13 and 2021-22)
Agriculture	-0.2%	2.8%	4.3%	3.8%
Industry	14.9%	2.5%	-4.4%	5.3%
Manufacturing	13.4%	7.8%	-3.0%	6.2%
Services	8.0%	4.2%	5.4%	6.4%
GVA	7.6%	3.4%	2.0%	5.6%
GSDP	5.7%	2.4%	2.1%	5.7%

Source: MoSPI, as of March 2024. Back series with 2011-12 base has been taken from EPWRF.

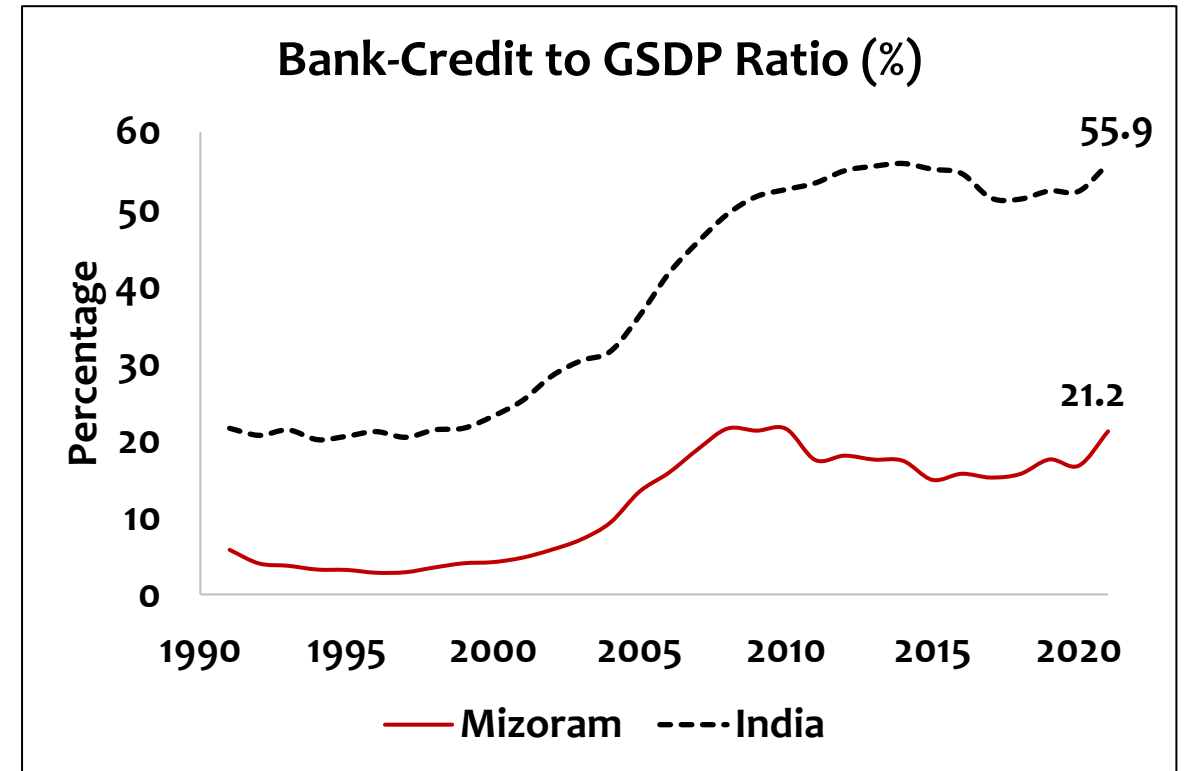
Note: i. India's GVA has been calculated taking a simple sum of the three sectors; ii. Real variables have been used to calculate the growth rate; iii. Agriculture refers to Agriculture and its allied activities such as fishing, animal husbandry, crops etc.; iv. Industry includes Mining & Quarrying, Manufacturing, Construction, and Supply of Electricity & Water; v. Services includes Transport, Storage & Communications, Trade, Hotels and Restaurants, Real Estate, Banking and Financial Services, Public Administration and some other miscellaneous services.

Mizoram's Credit-Deposit Ratio, which was rising until 2009 has declined since then and is currently nearly 30 percent points below the national average as of 2021. Credit to GSDP Ratio is significantly below the national average as of 2021 with a gap of about 34 per cent.

Indicators	Most Recent Value	Year	Decadal Change (b/w 2011-12 & 2020-21)	India
Credit - Deposit Ratio (%)	42.0%	2020-21	+3.1 % points	71.7%
Credit - GSDP Ratio (%)	21.2%	2020-21	+3.2 % points	55.9%

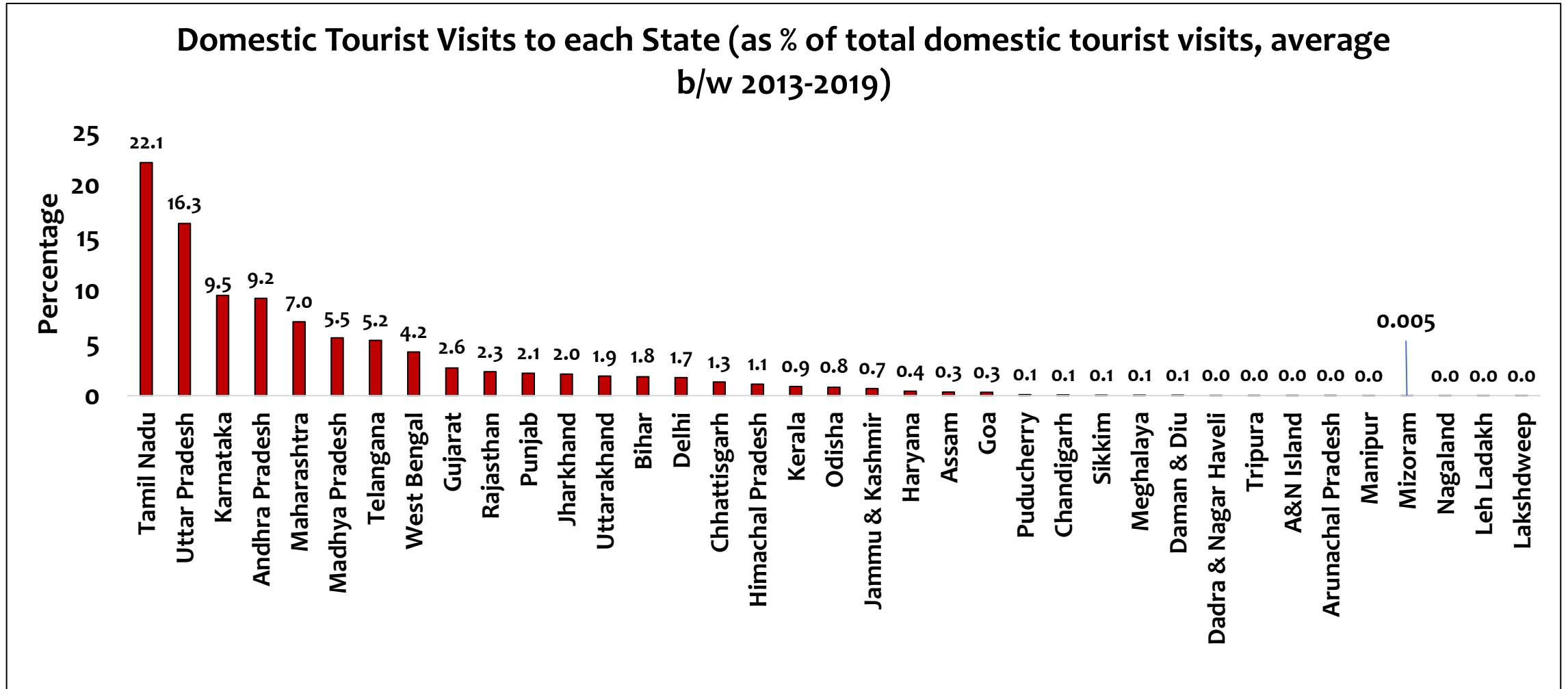


Source: Basic Statistical Returns (BSR) of Scheduled Commercial Banks, RBI (2020-21).
 Note: India's numbers have been taken directly from the source.



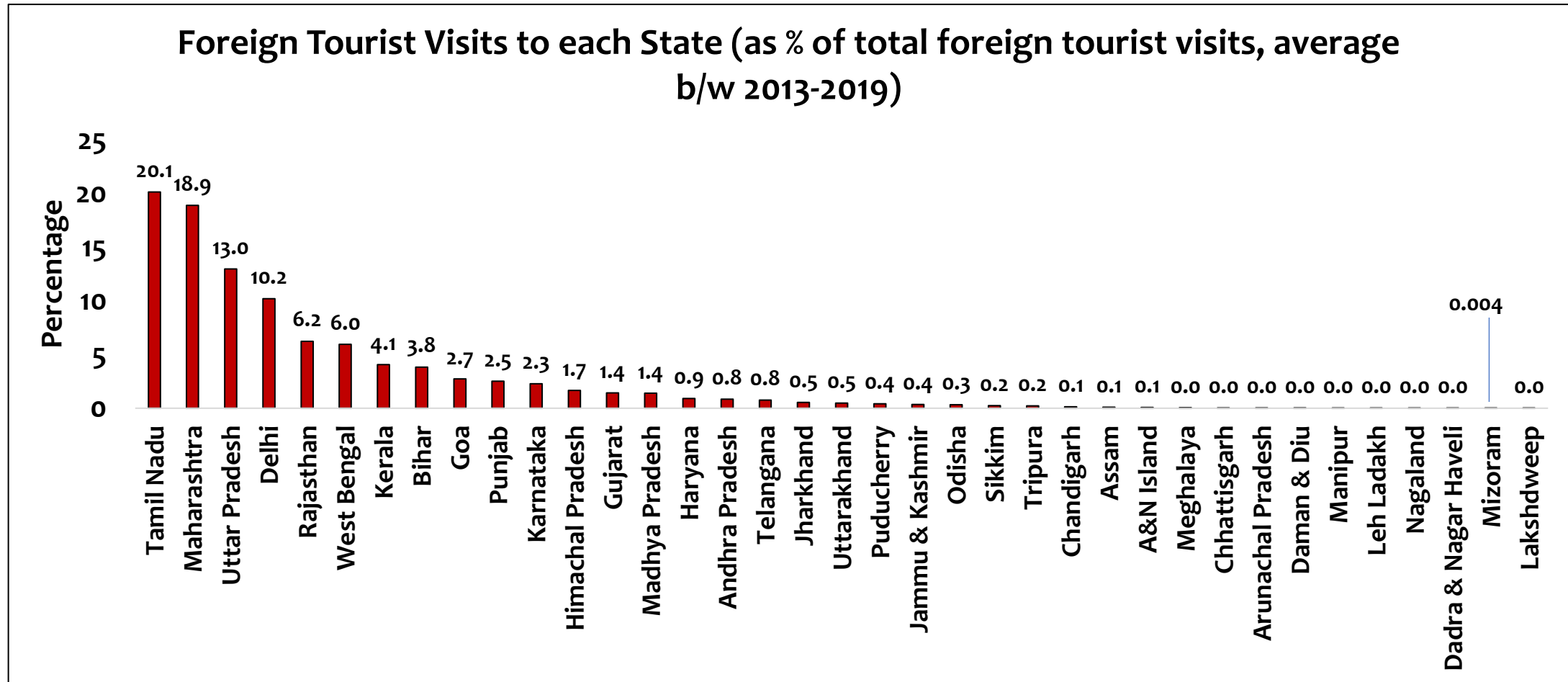
Source: i. Bank-Credit: Basic Statistical Returns (BSR) of Scheduled Commercial Banks, RBI (2020-21); ii. GSDP: MOSPI (2020-21). Back series with 2011-12 base has been taken from EPWRF.
 Note: The Credit variable used is Credit Outstanding as per Sanction.

Mizoram holds an average 0.005 percent share of total Domestic Tourist Visits between 2013 - 2019



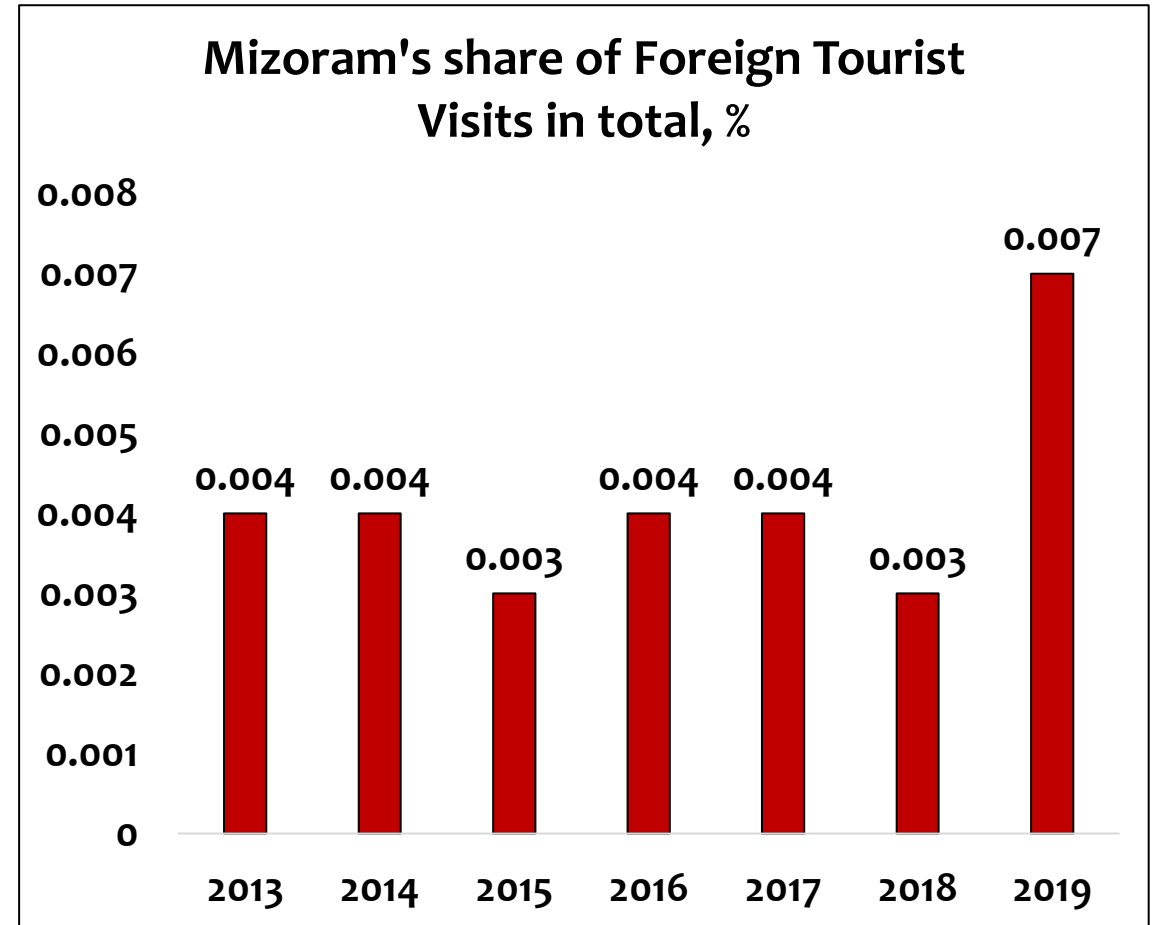
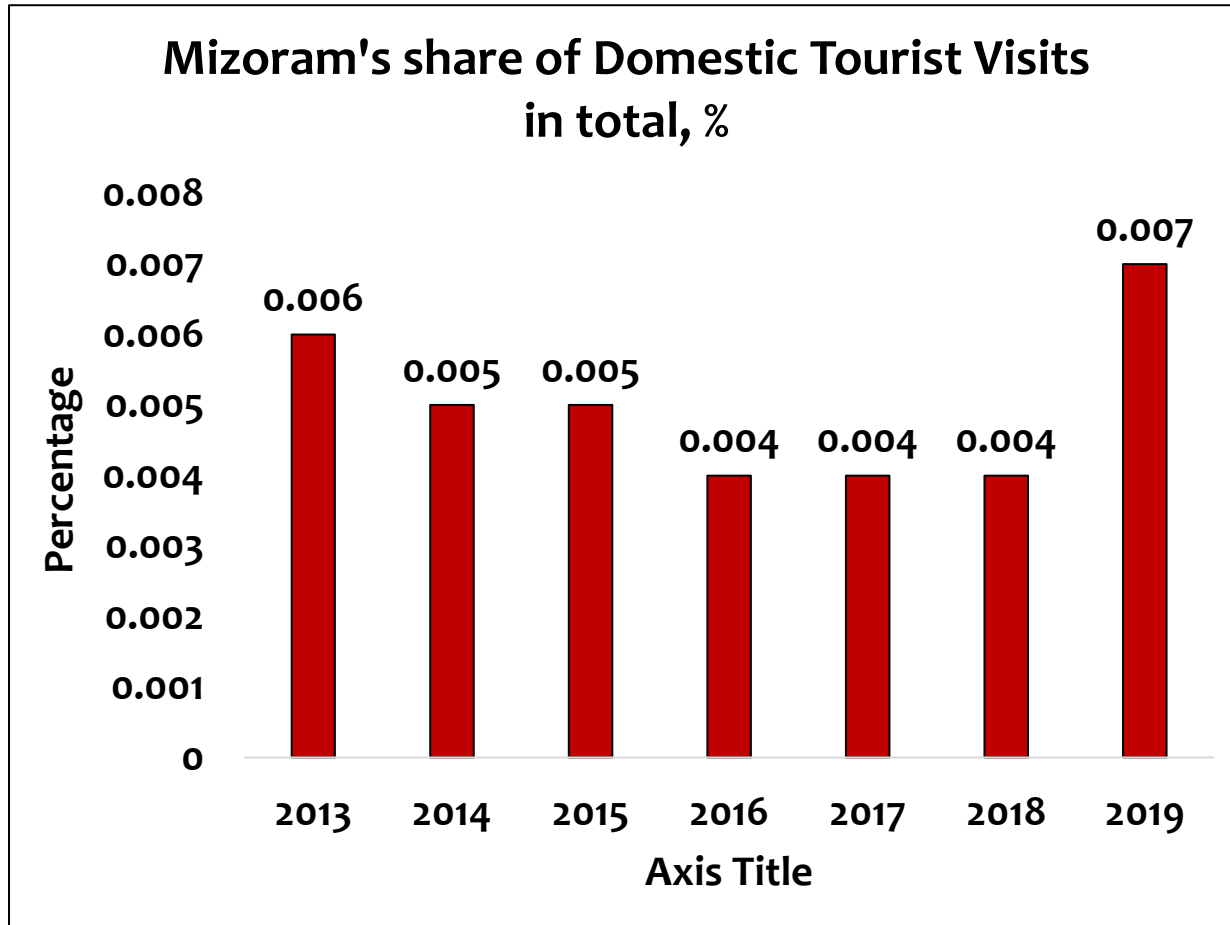
Source: Data on tourist visits have been compiled from multiple issues of India Tourism Statistics published by the Ministry of Tourism (2013-2019).

Mizoram holds an average 0.004 percent share of total Foreign Tourist Visits between 2013 - 2019



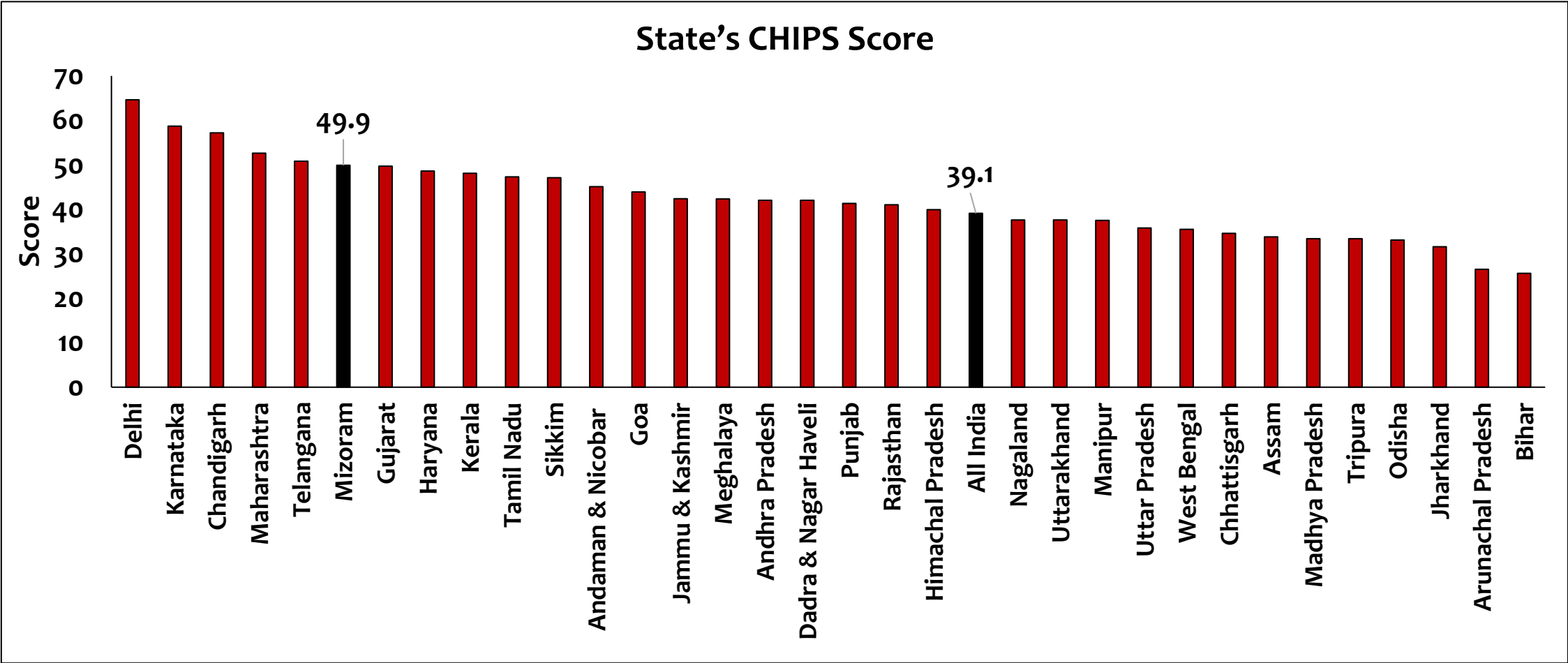
Source: Data on tourist visits have been compiled from multiple issues of India Tourism Statistics published by the Ministry of Tourism (2013-2019).

Domestic and Foreign Tourist Visits over the years in Mizoram



Source: Data on tourist visits have been compiled from multiple issues of India Tourism Statistics published by the Ministry of Tourism (2013-2019).

Mizoram's CHIPS (Connect, Harness, Innovate, Protect, and Sustain) score ranks among the first six states in India



Source: The State of India's Digital Economy Report 2024 by Indian Council for Research on International Economic Relations (ICRIER).
 Note: 50 indicators have been used to measure the CHIPS score.

4. Socio-Economic Indicators (Education and Health)

- School Education data covers the period 2012-13 - 2016-17;
 - Higher Education data covers the period 2012 – 2021;
- Health data covers the period 2011 – 2020 (SRS) and 1992-93 – 2019-21 (NFHS)

Table 3A: Education Indicators for Mizoram

Indicator	Most Recent Value	India Value	Decadal Change (% points)	Source
Literacy Rate	91.3% (2011)	73.0%	+2.5% points (b/w 2001 & 2011)	Census of India
Drop-Out Rates (Class X)	39.6% (2016-17)	35.2%	+5.1% points (b/w 2013-14 & 2016-17)	U-DISE
Drop-Out Rates (Class VIII-X)	30.7% (2016-17)	21.1%	+9.3% points (b/w 2014-15 & 2016-17)	U-DISE
Gross Enrolment Ratio (Higher Secondary)	55.7% (2015-16)	56.2%	+1.8 points (b/w 2012-13 & 2015-16)	U-DISE
Gross Enrolment Ratio (Higher Education)	26.8% (2021)	27.3%	+7.8% points (b/w 2012 & 2021)	AISHE
Gender Parity Index (Higher Education)	1.05 (2021)	1.05	+0.12 points (b/w 2012 & 2021)	AISHE
Colleges per 100,000 population	31 (2021)	31	+9.3 points (b/w 2012 & 2021)	AISHE

Note: i. Indicators for Higher Education are based on the population of the age group 18-23 years; ii. India number has been taken directly from the source; iii. Decadal changes are across a period of 10 years unless data is available for a lesser period; iv. All years represent corresponding survey years; v. Pass percentages for Board Examinations are not presented due to high volatility.

Table 3B: Health Indicators for Mizoram

Indicator	Most Recent Value	India Value	Decadal Change (% points)	Source
Infant Mortality Rate	3 deaths per 1000 live births (2020)	28 deaths per 1000 live births	34 deaths per 1000 live births (2011)*	Sample Registration System
Total Fertility Rate	1.9 children per woman (2019-21)	2 children per woman	2.9 children per woman (2005-06)	Sample Registration System
Children Fully Immunized	72.5% (2019-21)	76.4%	+26.0% points	NFHS
Households with Access to Improved Drinking Water Source	95.7% (2019-21)	95.9%	+10.7% points	NFHS
Households with Access to Electricity	98.0% (2019-21)	96.5%	+5.7% points	NFHS
Households with Access to Sanitation Facilities	95.0% (2019-21)	69.3%	+19.5% points	NFHS

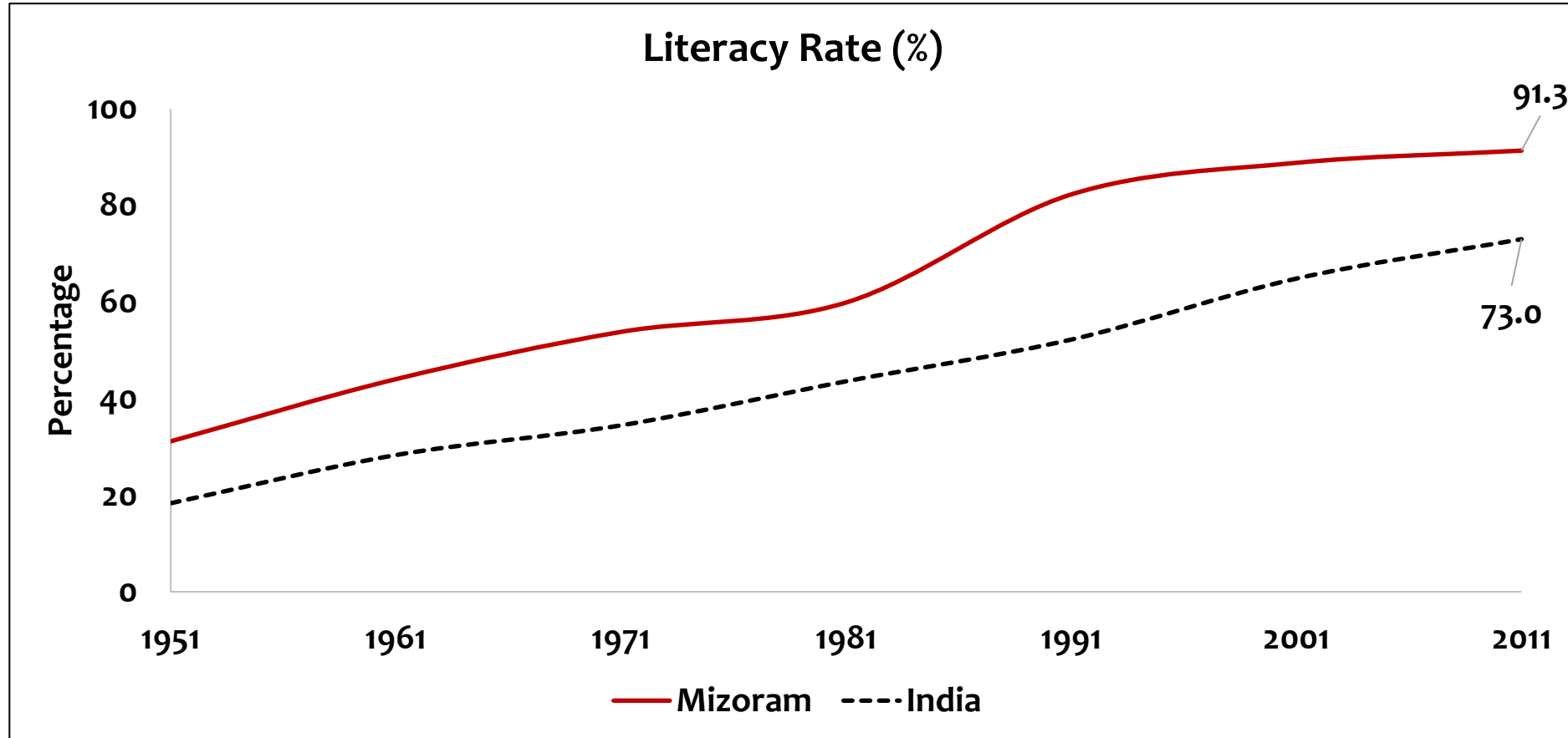
Note: i. Decadal change for NFHS variables taken from NFHS-V (2019-21) to NFHS-III (2005-06); ii. The number for India has been taken directly from the source; iii. All years represent corresponding survey years; iii. (*) The sharp drop in Infant Mortality Rate has been cross-checked from the Economic Survey 2023-24 ([Link](#)).

Table 3C: Other Socio-Economic Indicators for Mizoram

Indicator	Most Recent Value	India Value	Decadal Change	Source
Pupil-Teacher Ratio: Elementary	12 (2016-17)	25	-5 points (b/w 2006-07 & 2016-17)	U-DISE
Pupil-Teacher Ratio: Higher Secondary	14 (2016-17)	31	-1 points (b/w 2012-13 & 2016-17)	U-DISE
Pupil-Teacher Ratio: Higher Education	14 (2018-19)	24	+2 points (b/w 2008-09 & 2018-19)	AISHE
Underweight Children	12.7 % (2019-21)	32.1%	-7.2% points (b/w 2005-06 and 2019-21)	NFHS
Stunting Among Children	28.9 % (2019-21)	35.5%	-10.9% points (b/w 2005-06 and 2019-21)	NFHS
Anaemia Among Children	46.4 % (2019-21)	67.1%	2.2 % points (b/w 2005-06 and 2019-21)	NFHS
Anaemia Among Women	34.8 % (2019-21)	57.0%	-3.8 % points (b/w 2005-06 and 2019-21)	NFHS
Under 5 Mortality Rate	24.0 deaths per 1000 live births	41.9 deaths per 1000 live births	-28.9 deaths per 1000 live births (b/w 2005-06 and 2019-21)	NFHS
Infant Mortality Rate	21.3 deaths per 1000 live births	35.2 deaths per 1000 live births	-12.8 deaths per 1000 live births (b/w 2005-06 and 2019-21)	NFHS
Multidimensional Poverty Index (MPI)	0.02 (2019-21)	0.07	-0.02 points (b/w 2015-16 & 2019-21)	NFHS
Sustainable Development Goals (SDG) Index	72 (2023-24)	71	+13 points (b/w 2018-19 & 2023-24)	NITI Aayog

Note: i. Indicators for Higher Education are based on the population of the age group 18-23 years; ii. India number has been taken directly from the source; iii. Decadal change for NFHS variables taken from NFHS-III (2005-06) to NFHS-V (2019-21); iv. Infant Mortality Rate in Table 3B was defined using the SRS data and the Infant Mortality Rate defined here is based on the NFHS data; v. All years represent corresponding survey years.

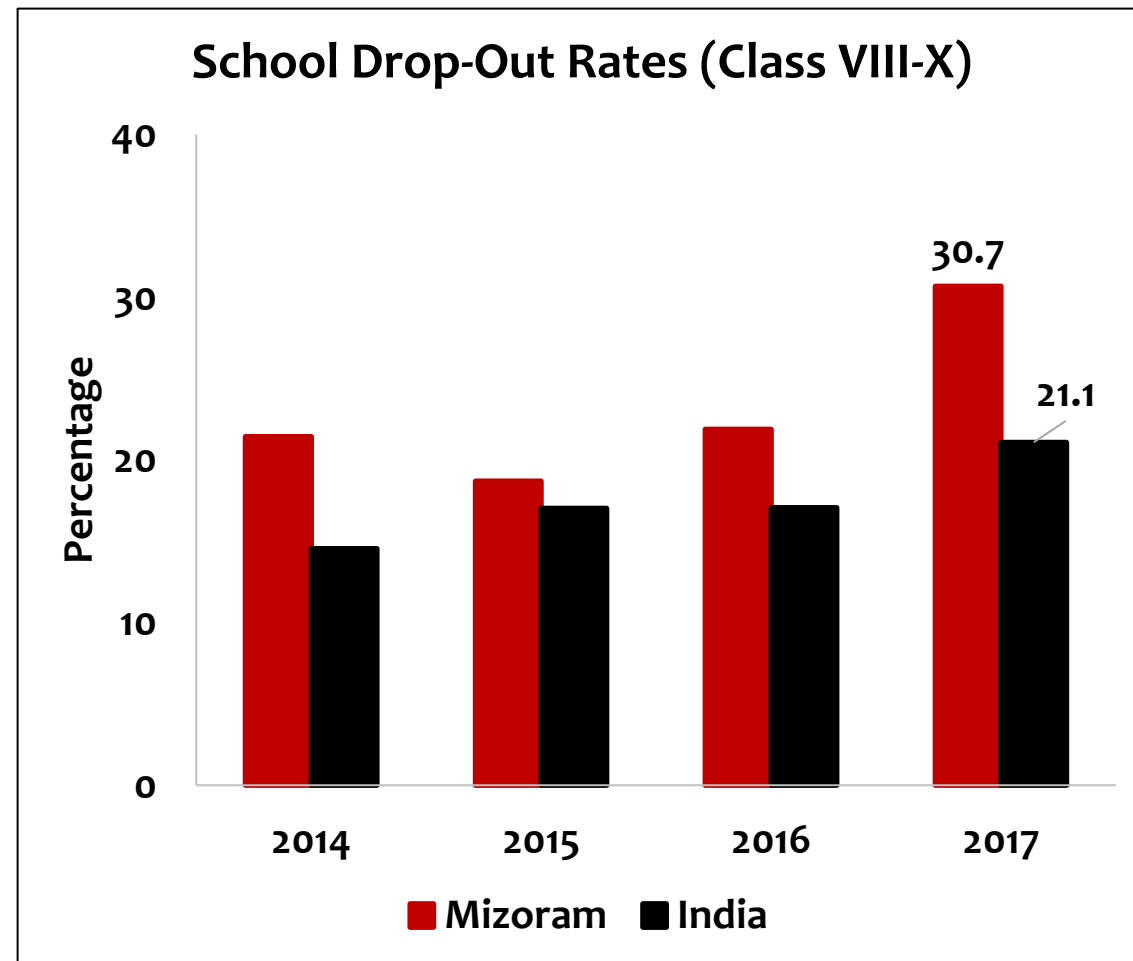
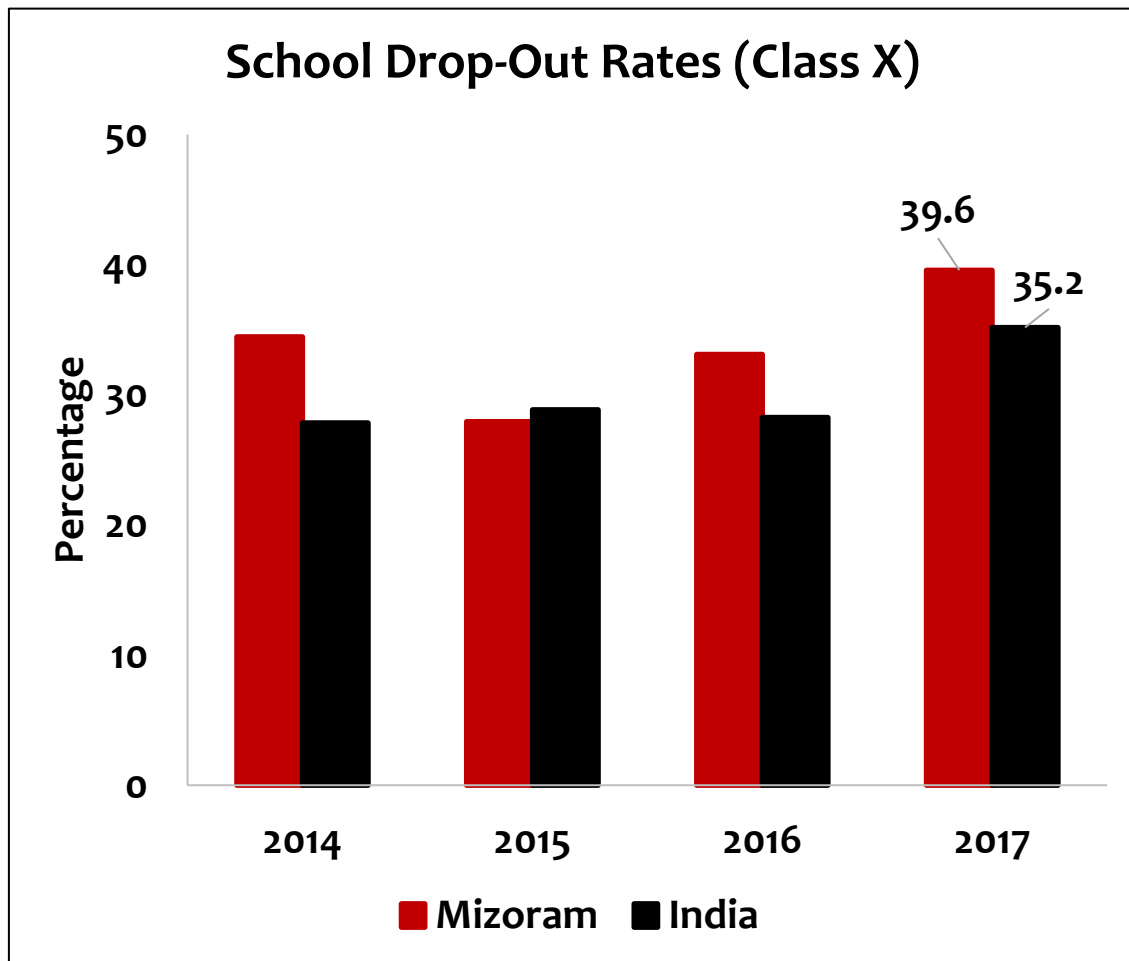
Mizoram's Literacy Rate has increased rapidly over the decades and has always remained significantly above the national estimate



Source: Office of the Registrar General and Census Commissioner, Ministry of Home Affairs (1951-2011).

Note: i. India number has been taken directly from the source; ii. Census Literacy Rate relates to population aged seven years and above from 1981.

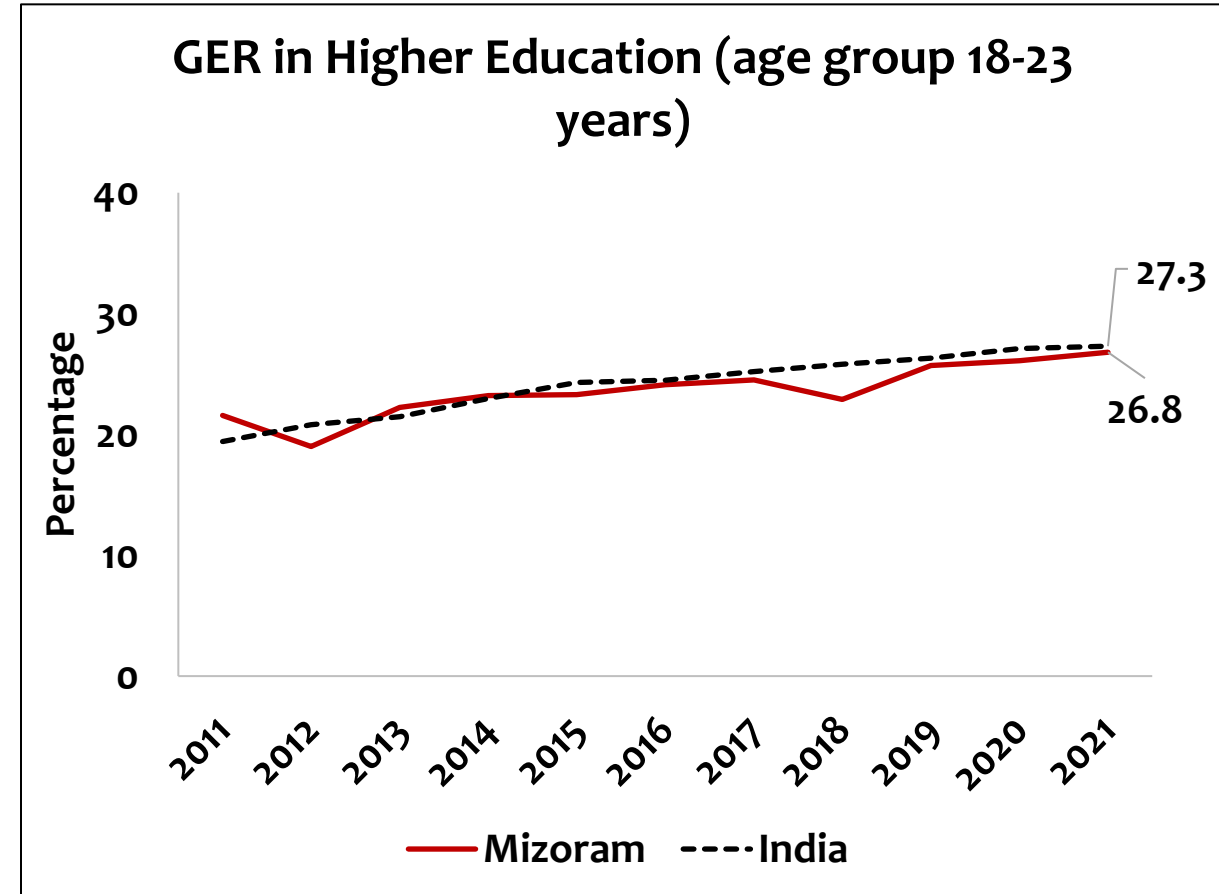
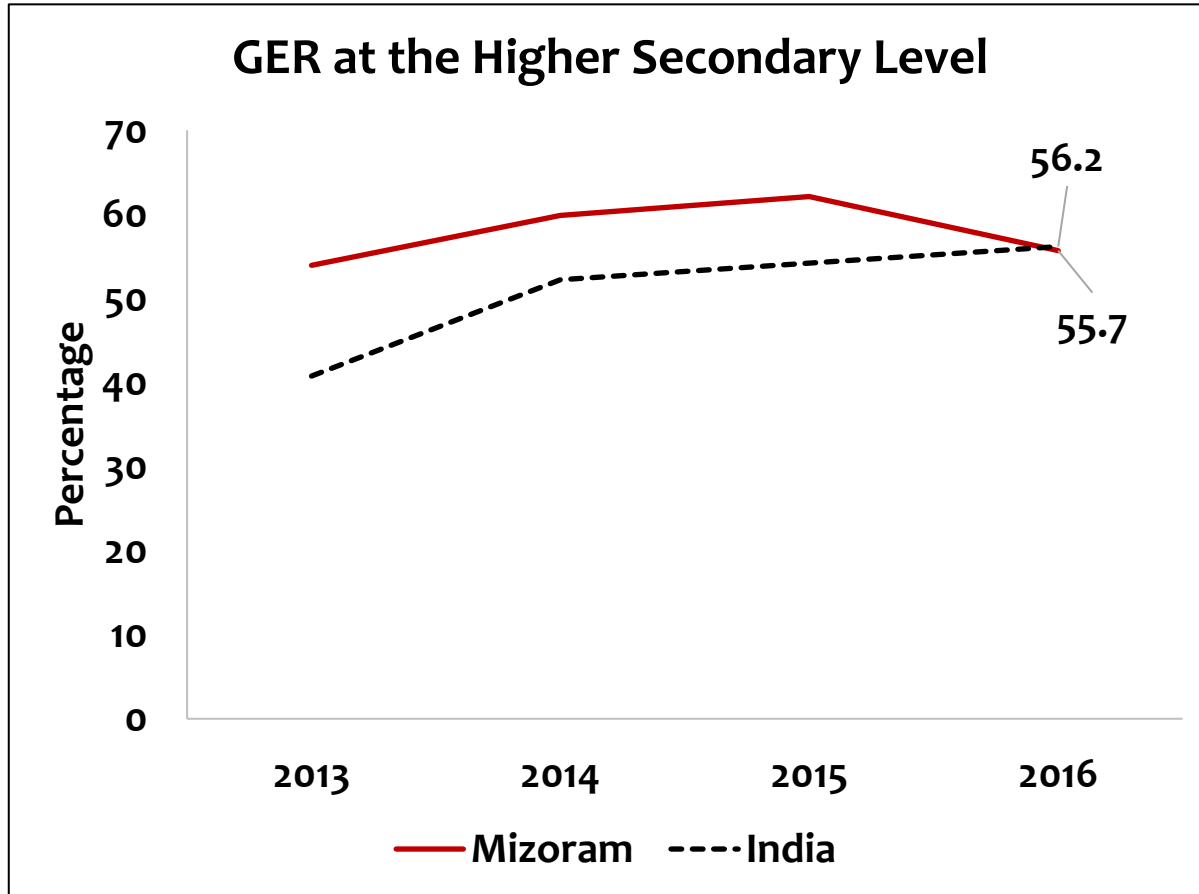
Mizoram's School Drop-Out Rates for Class X and the Secondary (Class VIII-X) Level have increased and both are higher than the national figures in 2016-17



Source: Unified District Information System for Education (U-DISE), 2015-16.

Note: i. Drop-Out Rate is defined as the proportion of pupils from a cohort enrolled in a given stage in a school year who are no longer enrolled in the following school year; ii. India number has been taken directly from the source; iii. Pass percentages for Board Examinations are not presented due to high volatility.

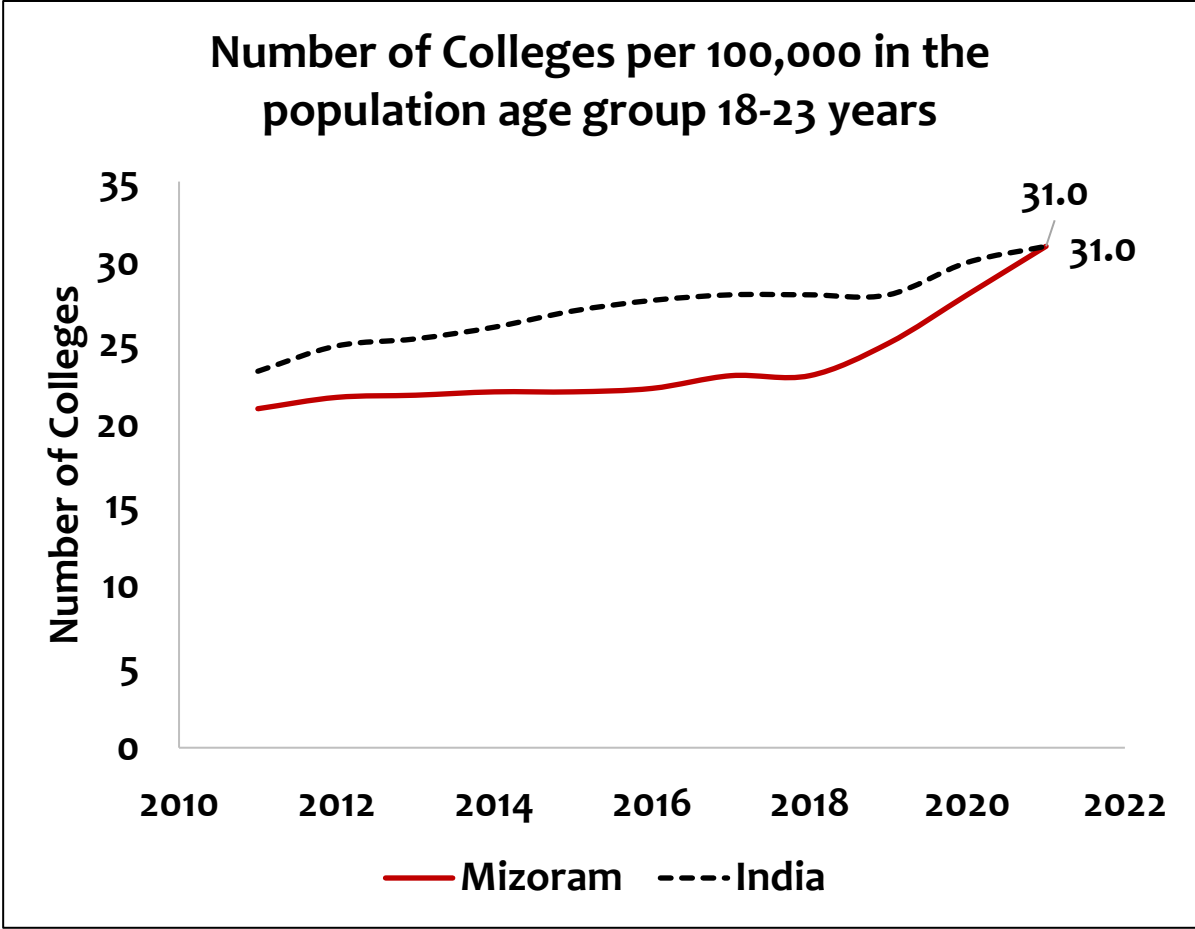
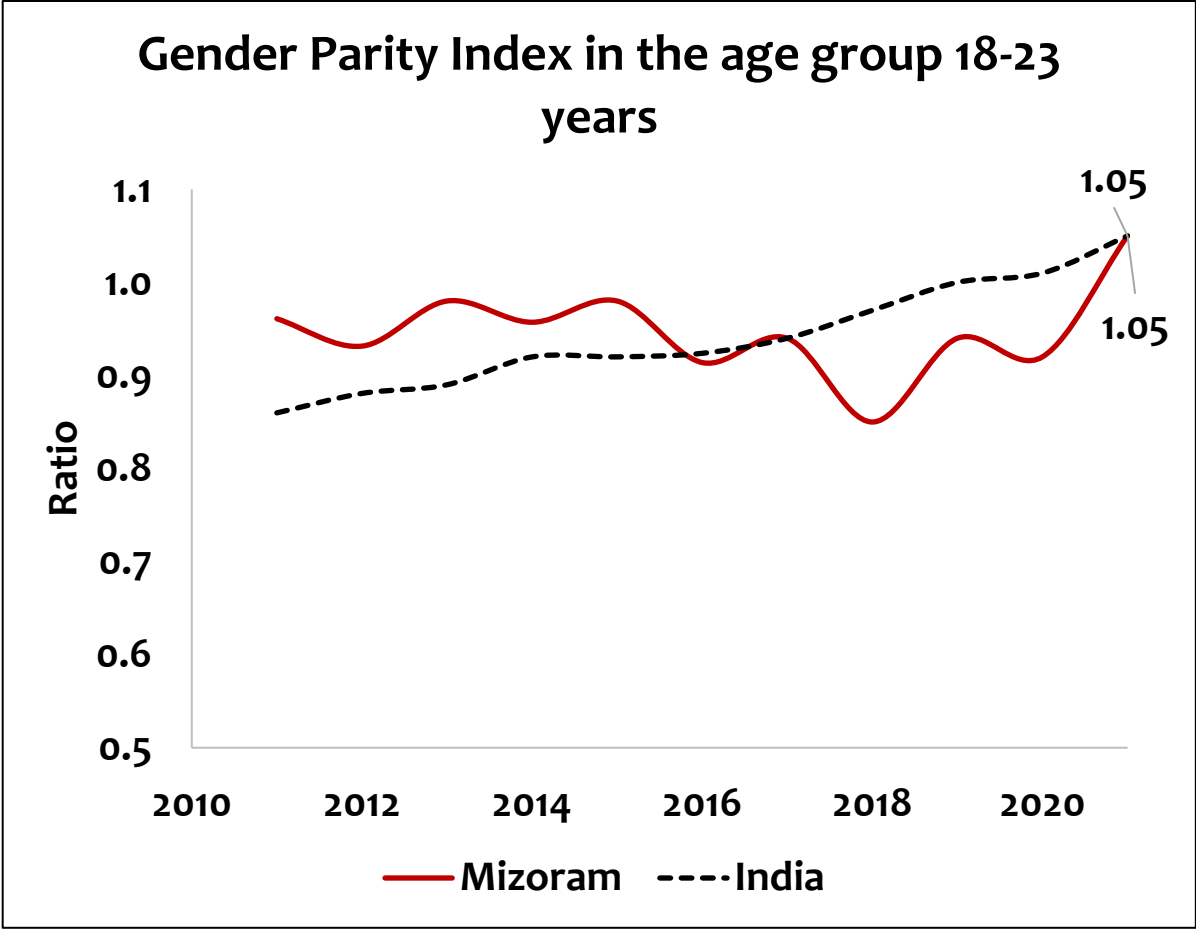
Mizoram's Gross Enrolment Ratio (GER) at the Higher Secondary Level has declined between 2015 and 2016 to a level close to national average in 2016 and GER at the Higher Education Level (age group 18-23 years) is at par with the national figure over the last decade



Source: i. Unified District Information System for Education (U-DISE); ii. All India Survey on Higher Education (AISHE), 2020-21.

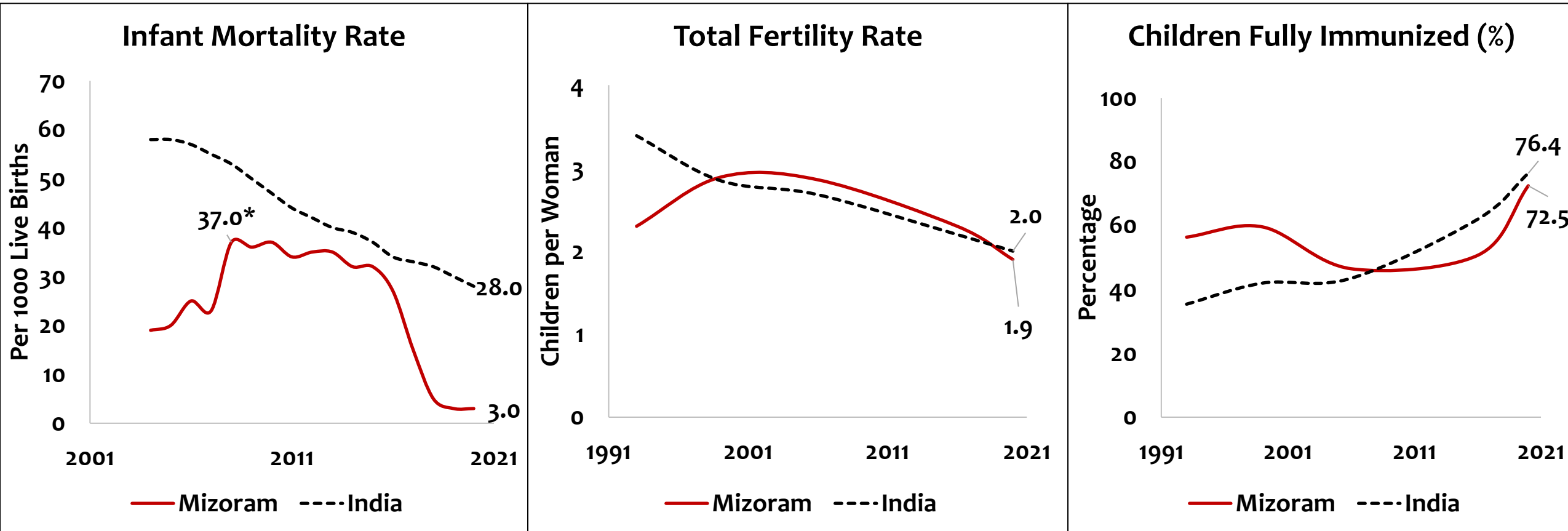
Note: i. GER is the total enrolment in a particular stage of education, regardless of age, expressed as a percentage of the official age-group of the population which corresponds to the given stage of education in a given year. It is the general level of participation per stage of education; ii. The Higher Education GER represents share of enrollees to the total population in the age group 18-23 years; iii. India number has been taken directly from the source.

Mizoram's Gender Parity Index (the share of girls to boys enrolled at Higher Education institutions in the age group 18-23 years) which was above national benchmark until 2016 fell below it but has again improved and is now close to the national benchmark, as of 2021. The State has 31 colleges per 100,000 people in the age-group 18-23 years which is equal to the national average, as of 2021



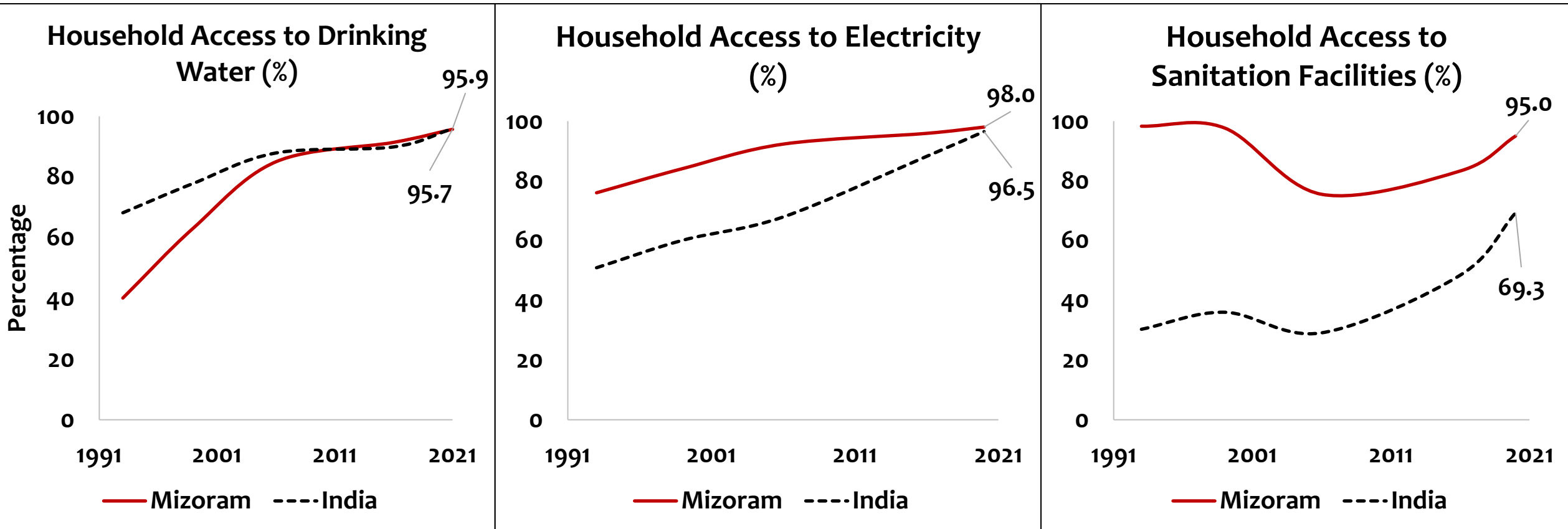
Source: All India Survey on Higher Education (AISHE), 2020-21
Note: The number for India has been taken directly from the source.

Mizoram has seen a significant decline in Infant Mortality Rate. Total Fertility Rate has also declined over the respective decades and is slightly better relative to the national benchmarks as of 2021. Mizoram is placed marginally lower than the national average in terms of full immunization of children (12-23 months), as of 2019-21



Source: i. Infant Mortality Rate - Sample Registration System (SRS) Bulletin, Ministry of Home Affairs, 2020; ii. Total Fertility Rate, Children Fully Immunized - National Family Health Survey (I - V).
 Note: i. India Number has been taken directly from the source; ii. Life expectancy data is not available for Mizoram; iii. The sharp drop in Infant Mortality Rate has been cross-checked from the Economic Survey 2023-24 ([Link](#)).

Mizoram has improved on “quality of life” indicators over the decades. As of 2021, household access to sanitation facilities is significantly above the national benchmarks, while household access to electricity and drinking water is close to the national benchmark



Source: National Family Health Survey (I – V).

Note: i. India number has been taken directly from the source; ii. Drinking water and sanitation refers to improved sources and facilities respectively as defined in NFHS.

5. Fiscal Indicators

- Fiscal Data covers the fiscal period 1990-91 to 2022-23
- Benchmark includes all 29 States (all Union Territories are excluded)

Table 4A: Deficits, Revenue, Expenditure, Debt, Subsidies and Off-Budget Borrowings for Mizoram

Indicators	Most Recent Value (% of GSDP)	For Year	Decadal Change (b/w 2013-14 & 2022-23)	States' Median (All States)	States' Median (Larger States)	States' Mean (All States and UTs)
Fiscal Deficit, % of GSDP	7.0 %	2022-23	- 0.3 % points	3.8 %	3.6%	3.4 %
Primary Deficit, % of GSDP	5.2 %	2022-23	+ 0.7 % points	1.9 %	1.6%	1.7 %
Revenue Surplus (+)/Deficit (-), % of GSDP	1.3 %	2022-23	+ 2.8 % points	0.3 %	-0.4%	- 0.5 %
Total Revenue Receipts, % of GSDP	37.9 %	2022-23	- 8.4 % points	19.9 %	15.3%	14.4 %
Own Tax Revenue, % of GSDP	3.0 %	2022-23	+ 0.8 % points	6.3 %	6.4%	6.6 %
Own Non Tax Revenue, % of GSDP	2.6 %	2022-23	+ 0.8 % points	1.2 %	1.1%	1.0 %
Total Expenditure, % of GSDP	45.0 %	2022-23	- 8.9 % points	24.0 %	19.3%	17.8 %
Revenue Expenditure, % of GSDP	36.5 %	2022-23	- 11.3 % points	18.8 %	16.9 %	14.8 %
Capital Expenditure, % of GSDP	8.5 %	2022-23	+ 2.3 % points	4.0 %	3.4%	3.0 %
Capital Expenditure, % of Total Exp	18.8 %	2022-23	+ 7.4 % points	17.6 %	16.1%	16.7 %
Total Public Debt, % of GSDP	39.8 %	2022-23	- 20.6 % points	32.1 %	30.7%	27.5 %
Contingent Liabilities, % of GSDP	0.3 %	2021-22	- 2.4 % points	1.6 %	1.7%	3.8 %

Source: Data is taken from RBI SFR, as of December 2023.

Note: i. Median of All States includes all 29 States (all Union Territories are excluded); ii. Median of 22 States excludes the North Eastern States, except Assam; iii. All States/UTs shows the sum of 29 States, Delhi and Puducherry, expressed as a % of national gross domestic product; iv. Most Recent Values are the Revised Estimates for 2022-23 (except for Contingent Liabilities, for which the most recent value is for 2021-22). Primary Deficit calculated as Fiscal Deficit minus Interest Payments.

Table 4B : Deficits, Revenue, Expenditure, Debt, Subsidies and Off-Budget Borrowings for Mizoram

Indicators	Most Recent Value (% of GSDP)	For Year	Decadal Change (b/w 2013-14 & 2022-23)	States' Median (All States)	States' Median (Larger States)	All States/UTs (% of National GDP)
Committed Expenditure, % of GSDP	22.6%	2022-23	+14.7% points	9.2%	8.1%	6.9%
Committed Expenditure, % of Total Expenditure	47.6%	2022-23	+33.0% points	42.4%	40.9%	38.6%
Subsidies, % of GSDP	0.4%	2022-23	+0.3% points (b/w 2018-19 & 2022-23)	1.0%	1.1%	1.5%
Subsidies, % of Total Expenditure	0.8%	2022-23	+0.6% points (b/w 2018-19 & 2022-23)	3.7%	5.8%	8.2%
Off-Budget Borrowings, % of GSDP	-	2022-23	-	0.2%	0.2%	0.1%
Per Capita Social Expenditure	Rs. 49,700	2022-23	+Rs. 29,870	Rs. 18,949	Rs. 2,606	Rs. 6,514
Per Capita Health Expenditure	Rs. 7,512	2022-23	+Rs. 5,247	Rs. 17,385	Rs. 2,494	Rs. 5,669
Per Capita Education Expenditure	Rs. 16,368	2022-23	+Rs. 8,036	Rs. 17,585	Rs. 2,421	Rs. 5,700
Social Expenditure, % of Total Expenditure	42.0%	2022-23	+0.6% points	43.9%	45.6%	45.3%
Health Expenditure, % of Total Expenditure	6.4%	2022-23	+1.6% points	6.3%	6.3%	6.2%
Education Expenditure, % of Total Expenditure	13.8%	2022-23	-3.6% points	14.6%	14.8%	14.7%
Buoyancy for Revenue Expenditure with GSDP - ratio	2.6%	2022-23	+3.3% points	1.8%	1.7%	1.5%

Source: i. Subsidies, Wage and Salaries, Pension, Social sector expenditure, Medical and Public Health, Family Welfare, Education expenditure, Total Expenditure data are from the RBI's SFR, as of December 2023; ii. Off-Budget Borrowing data is from Ministry of Expenditure (2021-22); iii. Data for Population and GSDP are taken from MoSPI.

Note: i. Median of All States includes all 29 States (all Union Territories are excluded); ii. Median of 22 States excludes the North Eastern States, except Assam; iii. All States/UTs shows the sum of 29 States, Delhi and Puducherry, expressed as a % of national gross domestic product; iv. Committed Expenditure is calculated as the sum of Wage, Salaries, and Pension; v. Health Expenditure is calculated as the sum of Medical and Public Health, Family Welfare; vi. Social Sector Expenditure is calculated as the sum of Social Services, Urban Development and Warehousing under Revenue and Capital Expenditure vii. Social, Health, and Education Expenditures are calculated as per capita values by dividing the respective expenditure by the population; viii. Total Expenditure is calculated as the sum of Revenue Expenditure (RevEx), Capital Outlay, and Loans and Advances; ix. The Buoyancy of RevEx is calculated as the ratio between the year-on-year growth rate of Revenue Expenditure and that of GSDP.

Clarification:

Detailed Fiscal Indicator Charts for the six North-Eastern States (Arunachal Pradesh, Manipur, Meghalaya, Mizoram, Nagaland, Tripura) are not included in the State Reports due to high volatility and erratic nature of the data.

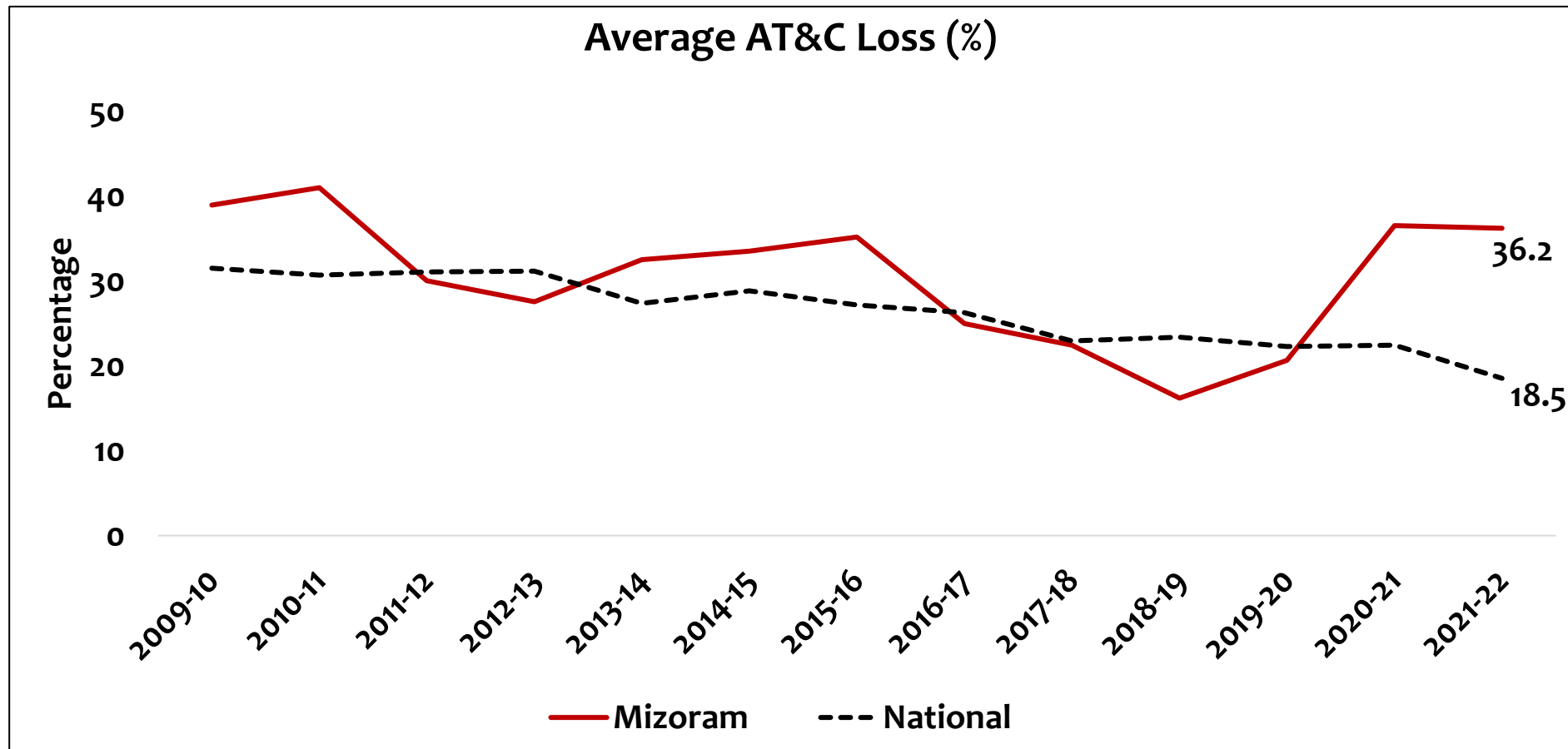
However, these charts and the corresponding data can be found in the **Fiscal Vertical** of the **State Fiscal and Economic Dashboards** and in the **Data Repository**.

Mizoram: Power Sector

- The State has one distribution utility/company (DISCOM)—Mizoram Power Department (Mizoram PD) - which is a State-operated DISCOM
- Their Aggregate Technical & Commercial Losses (AT&C) Loss, which was moving in line with the national average till 2019-20 has spiked upwards since then and is at about 36.2 percent as of 2021-22.
- While the Government of Mizoram has not taken over any debt of DISCOMs, it has undertaken the implementation of operational parameters under UDAY.

Source: PFC Report on Performance of State Power Utilities

The average Aggregate Technical & Commercial (AT&C) Losses of DISCOMs in Mizoram were below the national average until 2019-20 and have been increasing since then. In 2021-22, it reached 36.2 percent surpassing the national average of 18.5 percent



Source: PFC Report on Performance of State Power Utilities (2009-10 to 2021-22).

Note: i. Figure shows the average AT&C Loss across the 5 DISCOMs in the State; ii. National average is across all DISCOMs in the 29 States and 2 Union Territories (Delhi & Puducherry)

6. Devolution to Mizoram from Centre in 14th and 15th Finance Commission (FC)

Tax Devolution Criteria of 14th and 15th FCs to all States

- The Net Proceeds of all taxes¹ collected by the Union are shareable with the States, and constitute the divisible pool of taxes.
- The 14th FC placed the States' share of tax devolution to 42 percent of the divisible pool, and the 15th FC adjusted it to 41 percent of the divisible pool due to the changed status of Jammu & Kashmir into the Union Territories of Ladakh and Jammu & Kashmir.
- Below table highlights the tax devolution matrix used by the two FCs, and the corresponding weights for each criteria.

Criteria	14th FC (2015-20)	15th FC (2021-26)
Income Distance	50	45
Area	15	15
Population (1971)	17.5	0
Population (2011) ²	10	15
Demographic Performance	0	12.5
Forest Cover	7.5	0
Forest and Ecology	0	10
Tax and fiscal efforts ³	0	2.5
Total	100	100

Source: 14th and 15th FC Reports.

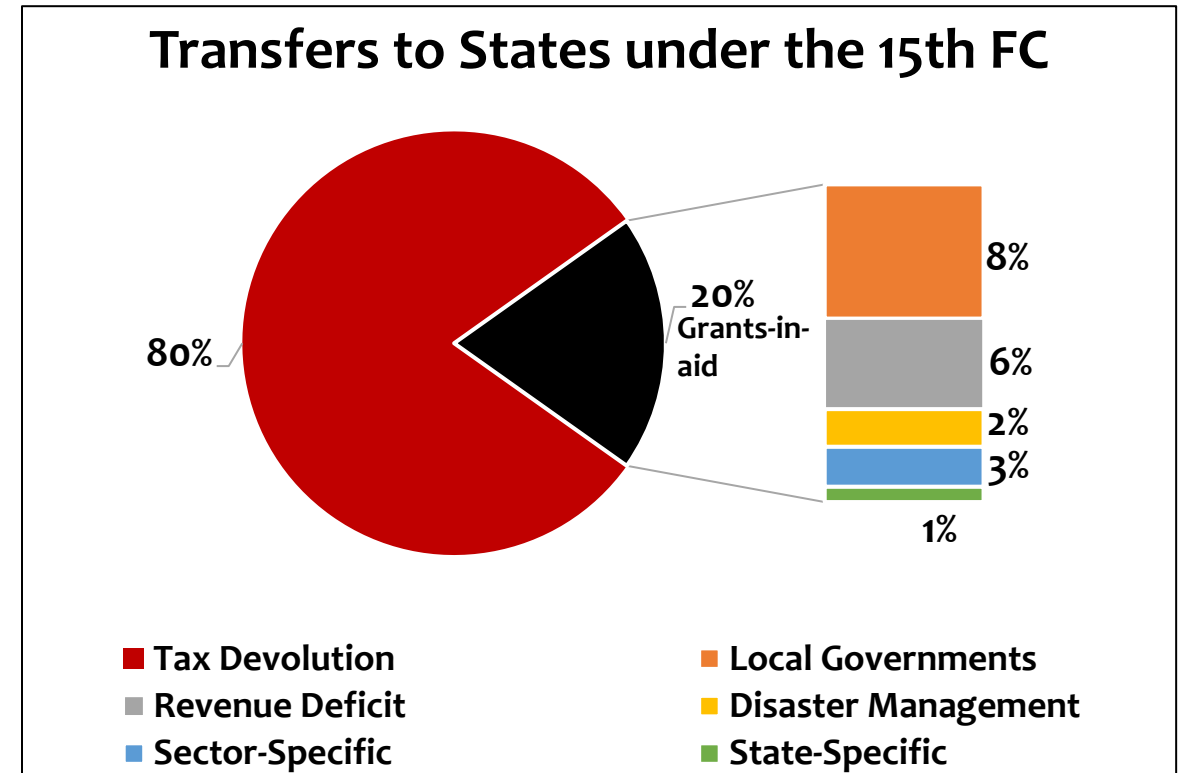
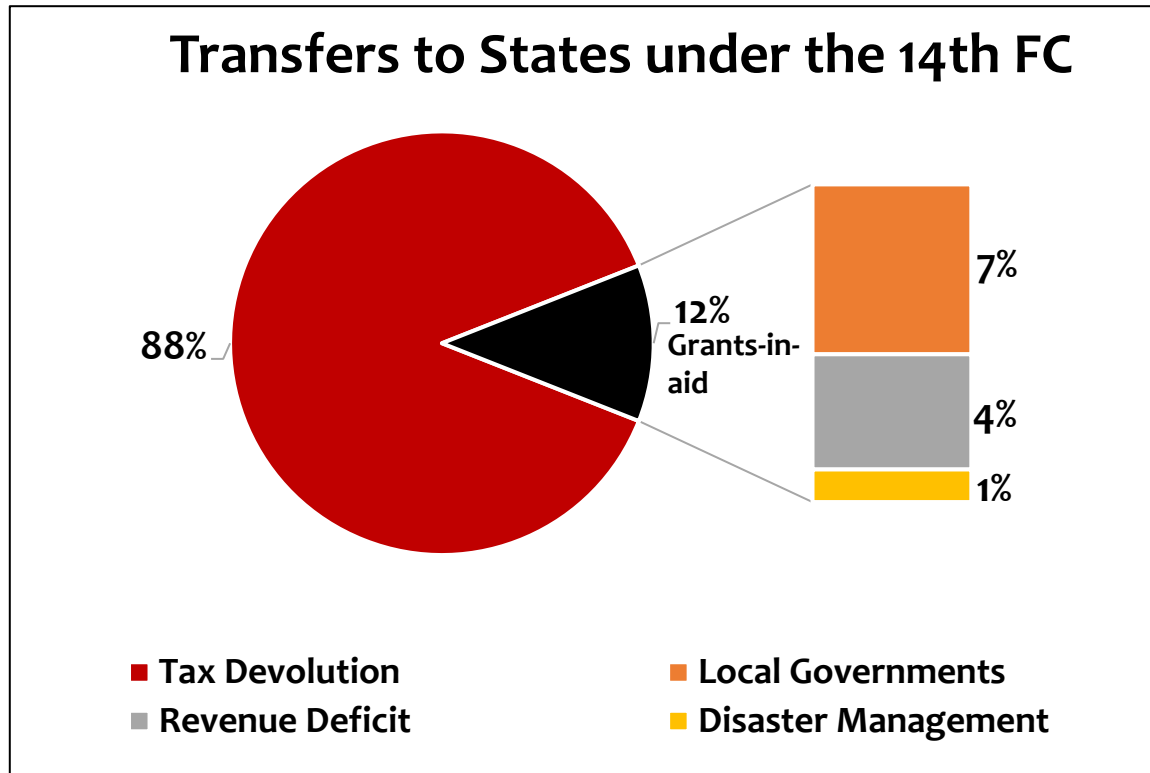
Note: i. Per Articles 270 and 279, Net Proceeds of taxes is defined as all the taxes, except cess and surcharges, reduced by the cost of collection; ii. 14th FC used the term “demographic change” which was defined as Population in 2011; iii. The 15th FC reintroduced the “tax and fiscal efforts” criteria. The definitions of all criteria can be referred to from the [15th FC Report](#).

Grants-in-Aid

- There were three types of grants recommended by the 14th FC – revenue deficit grants, grants for local governments, and grants for disaster management. The 15th FC, in addition to the three, also recommended sector-specific and State-specific grants.
 1. **Revenue-deficit grants:** Post tax devolution, those States which remain in a state of revenue deficit, are allocated this grant in the magnitude of their deficit (estimated for the award period based on the projected revenues and tax devolution).
 2. **Grants for Local Governments:** These are distributed between the rural and urban local bodies (65:35 ratio per the 15th FC). The States' shares are calculated with 90 percent weightage given to population and 10 percent to area.
 3. **Grants for Disaster Management:** The corpus of the State Disaster Response Fund (envisaged under the Disaster Management Act, 2005, which covers both natural and man-made disasters) is recommended by the FC per Article 275 (1) of the Constitution. Under the 14th FC, it was recommended that Centre contribute 90 percent of the SDRF and States provide the remaining 10 percent. The 15th FC reinstated the previous sharing arrangement, wherein Centre's contribution to SDRF for General Category States is 75 percent contribution and it remains 90 percent for the North-Eastern and Himalayan States.
 4. **Sector-Specific Grants:** The 15th FC reinstated recommendations for social sectors like health and education, rural economy (encouraging agricultural reforms and grants for the Pradhan Mantri Gram Sadak Yojana), administrative and governance reforms (for judiciary, improved statistics, and incentivizing aspirational districts and blocks).
 5. **State-specific Grants:** To help States address special needs and overcome cost disabilities, State-specific grants were recommended by the 15th Finance Commission. These span six broad areas: a) social needs, b) administrative governance and related infrastructure, c) conservation and sustainable use of water, drainage and sanitation, d) preserving culture and historical monuments, e) high-cost physical infrastructure, and f) tourism.

Source: 14th and 15th FC reports.

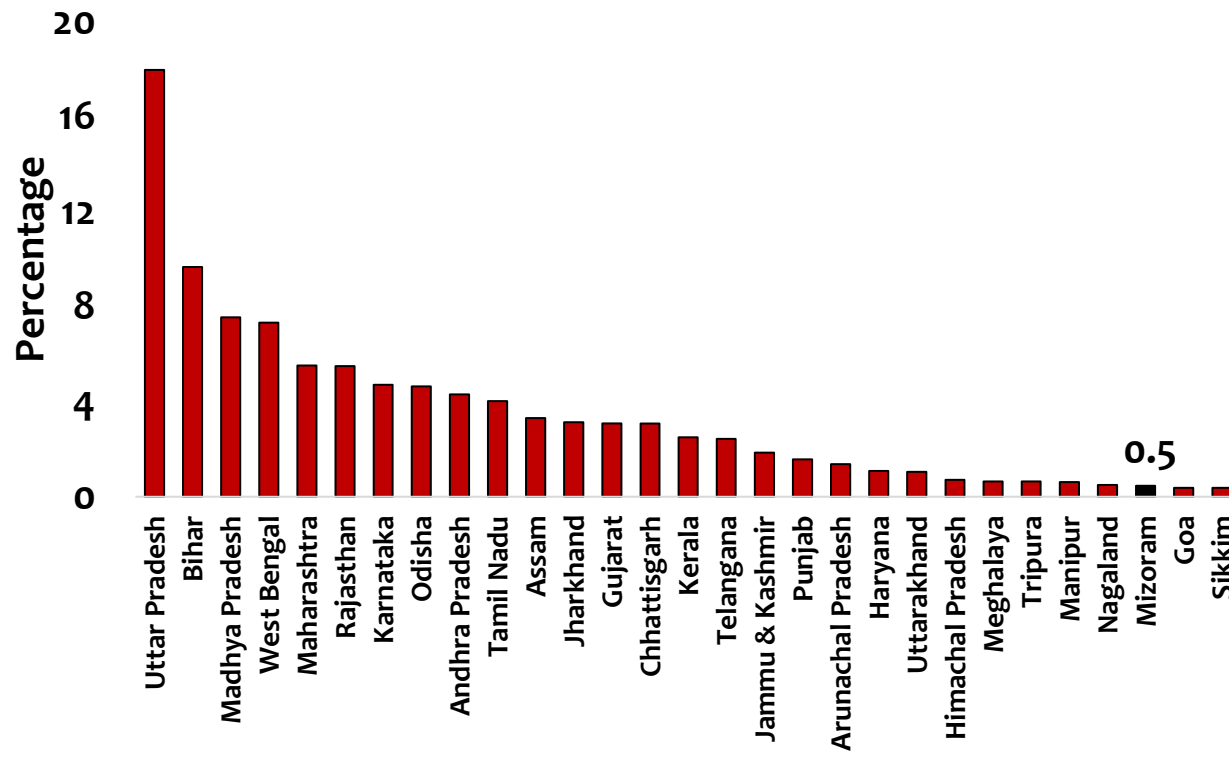
Proposed transfers from the Centre to all States: 15th FC reinstated recommendations on sector-specific and State-specific grants, which 14th FC had excluded from the Grants-in-Aid to States, thus increasing the share of grants in the total transfers recommended from Centre to States to 20 percent



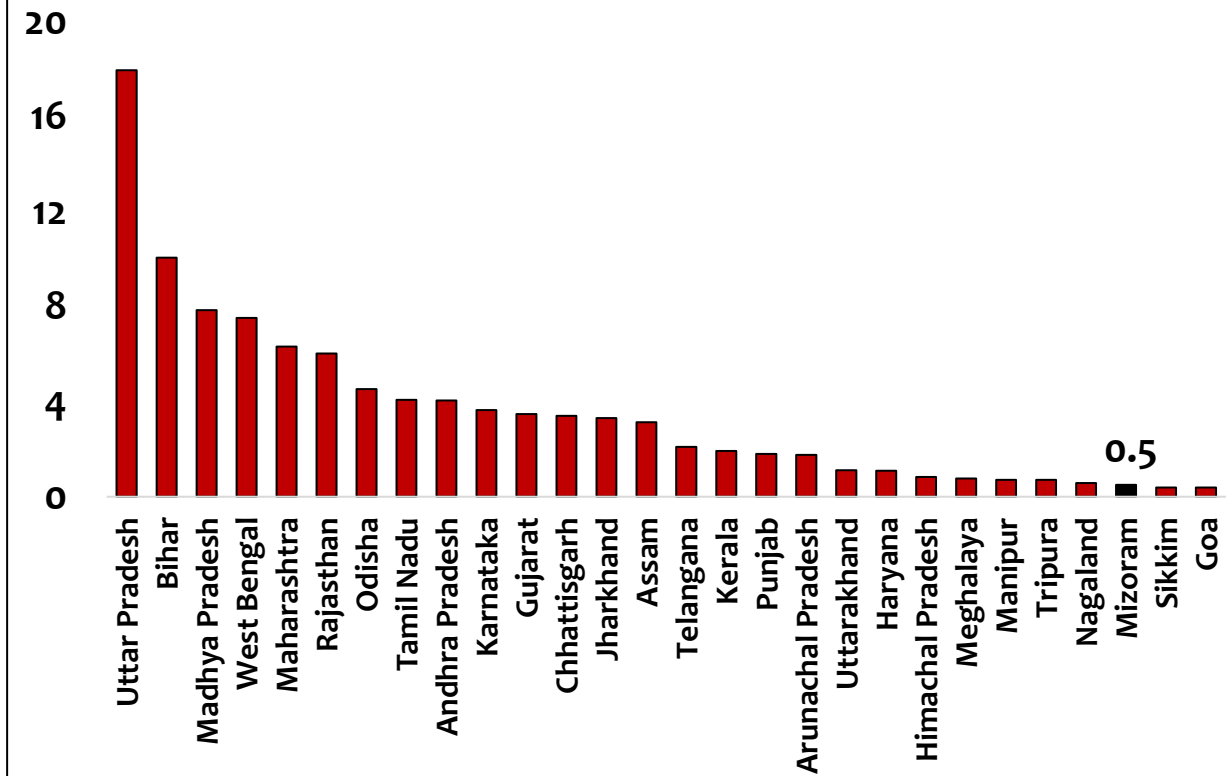
- Sector-Specific Grants are further divided into three categories:
 - Social Sector - health and education
 - Rural Economy - agriculture reforms, self reliance, export & sustainability, and PMGSY roads
 - Governance and Administrative Reforms - judiciary, statistics, aspirational districts and blocks

Mizoram's share in Taxes from Centre, as per the FC recommendations has remained consistent at 0.5 percent under 14th and 15th FC

States' Shares under the 14th FC



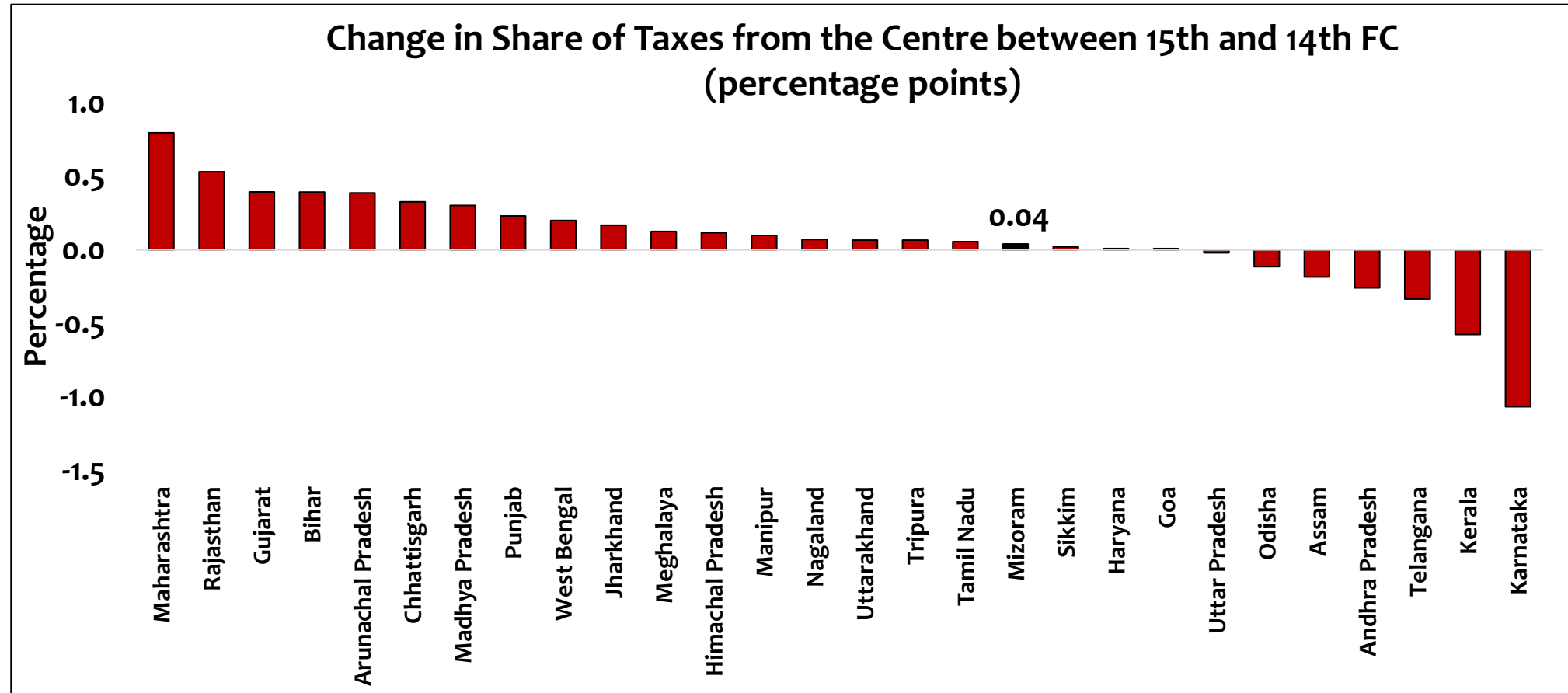
States' Shares under the 15th FC



Source: 14th and 15th FC Reports.

Note: Due to the changed status of Jammu & Kashmir into the new Union Territories of Ladakh and Jammu and Kashmir, the 15th FC did not include it in the States' share of taxes from the Centre.

Mizoram had a 0.04 percentage point change in Tax Devolution shares between the 14th and 15th Finance Commission recommendations



Source: 14th and 15th FC Reports.

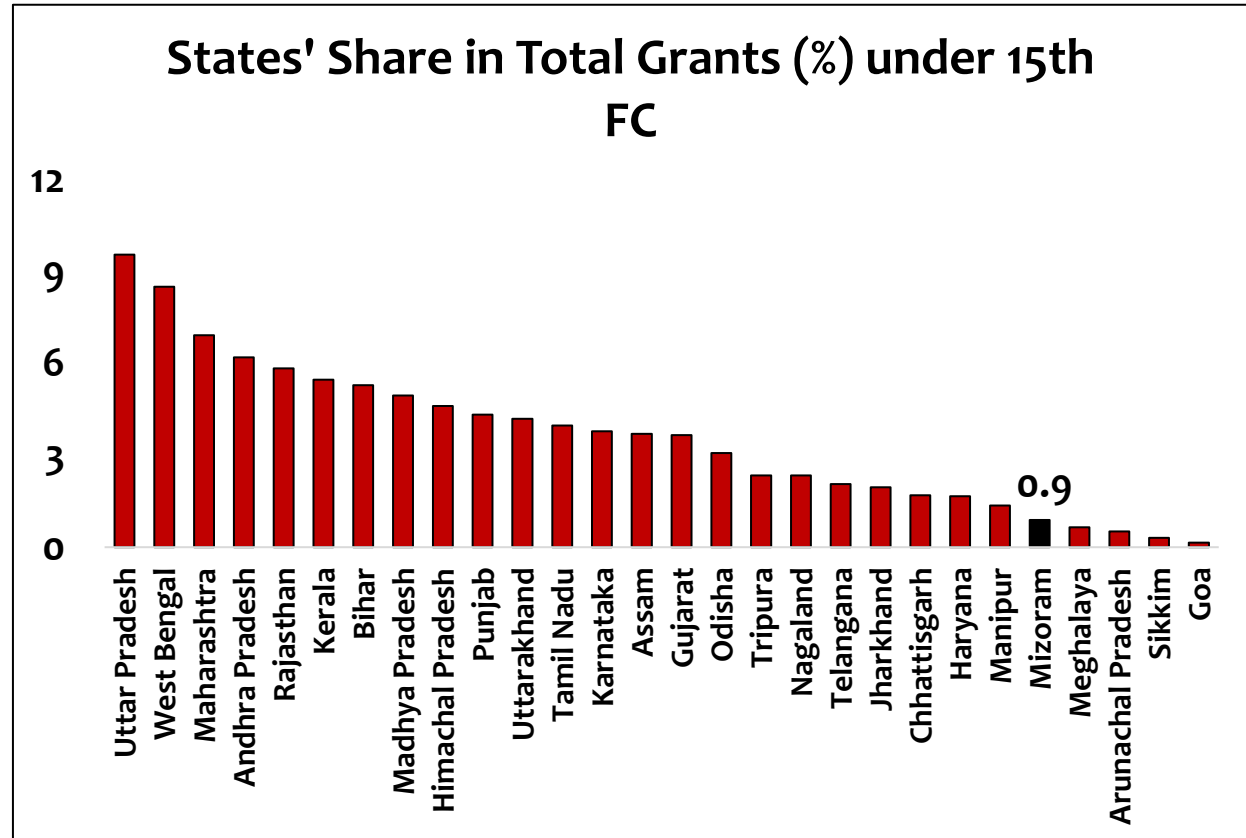
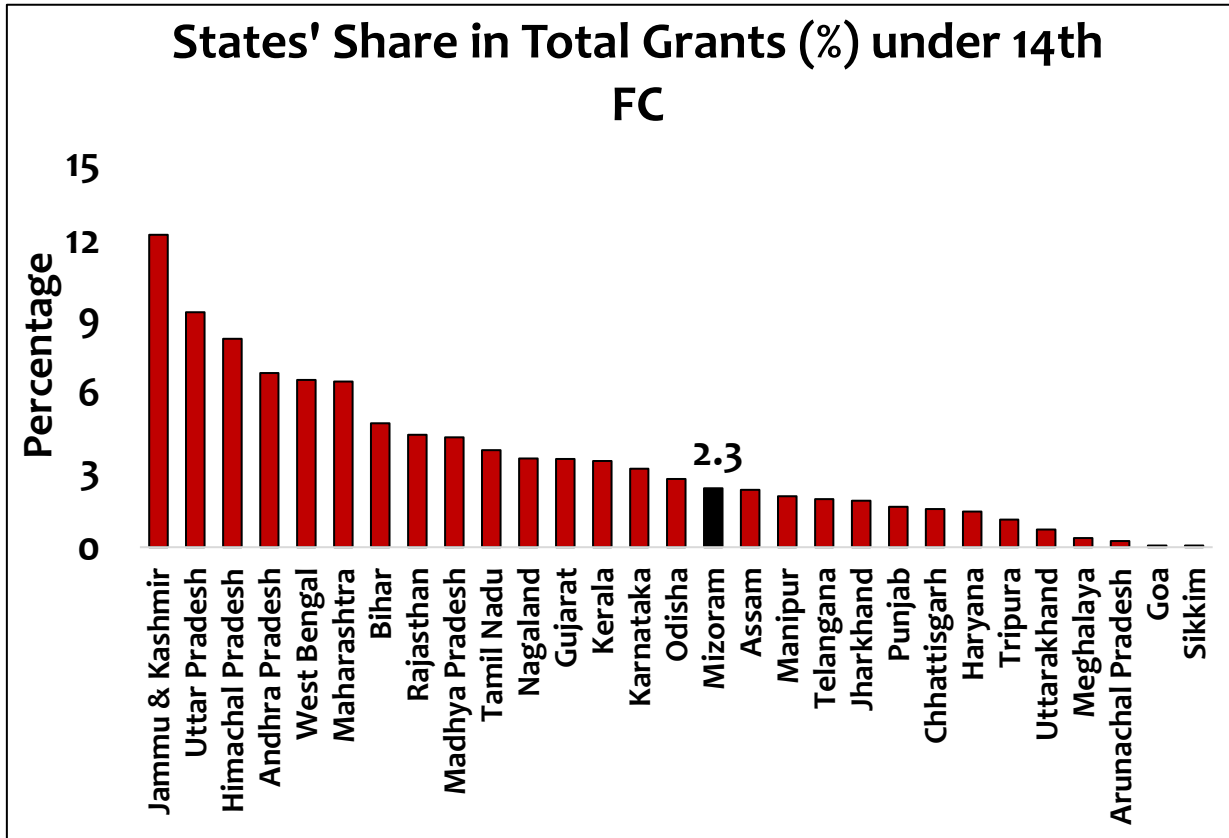
Note: Due to the changed status of Jammu & Kashmir into the new Union Territories of Ladakh and Jammu and Kashmir, the 15th FC did not include it in the States' share of taxes from the Centre, and it has been excluded from this chart.

Grants-in-Aid: Mizoram

- There were three types of grants recommended by the 14th FC – revenue deficit grants, grants for local governments, and grants for disaster management. The 15th FC, in addition to the three, also recommended sector-specific and State-specific grants.
- **Total:** The State's share in the total Grants-in-Aid **decreased by 1.4 percentage points** under the 15th FC, compared to the 14th FC, at **0.9 percent**.
 1. **Revenue-deficit grants:** The 14th Finance Commission recommended 6.3 percent of Revenue Deficit Grants for Mizoram, while the 15th Finance Commission decreased this recommendation to 2.2 percent.
 2. **Grants for Local Governments:** Mizoram's share in Grants to Local Government Bodies from the Centre increased from 0.04 percent to 0.2 percent between the 14th and 15th Finance Commissions.
 3. **Grants for Disaster Management:** Mizoram's recommended share in Grants for Disaster Management from the Centre remained same at 0.2 percent under the 14th Finance Commission and the 15th Finance Commission.
 4. **Sector-Specific Grants:** Per the 15th FC recommendations, it receives **1.4 percent of the total sectoral grants**. It received 2.0 percent of the grants for maintenance of PMGSY Roads, followed by 1.2 percent of the grants for improving statistical data collection and dissemination. Other sector-specific grants and the State's shares in each include health and education grant (0.4 percent), agricultural performance incentive grants (0.2 percent), and judiciary grant (0.1 percent).
 5. **State-specific Grants:** A total of Rs. 700 crore was recommended in State-Specific grants, of which, Rs. 330 crore was allocated for Horticulture, Rs. 200 crore was allocated for Tourism and 170 crore was allocated to Power and Electricity.

Source: 14th and 15th FC reports.

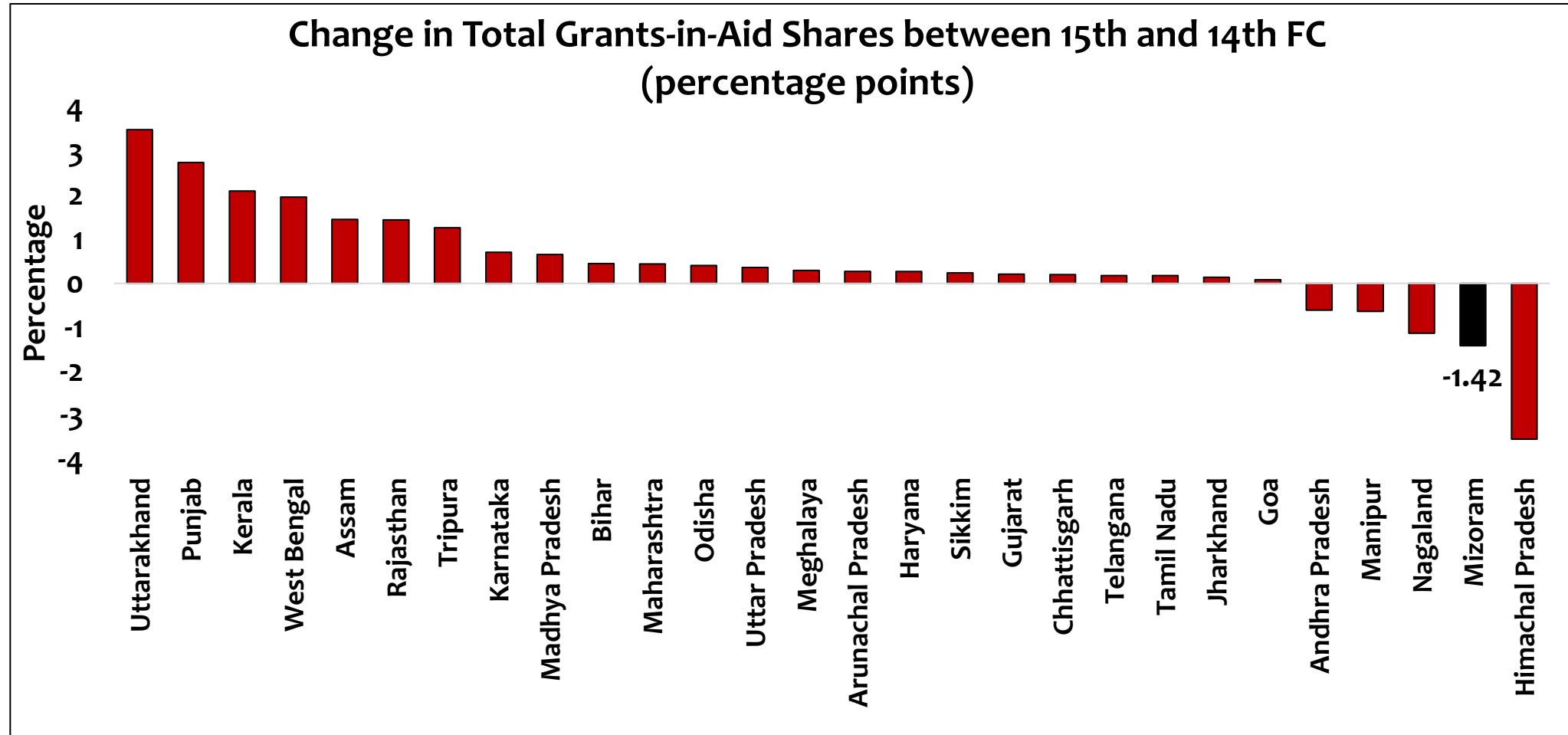
Mizoram noted an decrease of 1.4 percentage points in its share of the Total Grants-in-aid recommended between 14th and 15th FCs



Source: 14th and 15th FC Reports.

Note: i. Due to the changed status of Jammu & Kashmir into the new Union Territories of Ladakh and Jammu and Kashmir, the 15th FC did not include it in the States' share of grants-in-aid from the Centre; ii. An amount of Rs. 16,400 crore is not included in the total Grants-in-aids figure for the 15th FC. This comprises of three grants (a) School Education (Rs. 4,800 crore), (b) Grants for aspirational districts and blocks (Rs. 3,150 crore) and (c) Local Bodies grants for (i) Incubation of new Cities (Rs. 8,000 Crore) and (ii) National Data Centre (Rs. 450 Crore). These were not included in the table which reports the State-wise shares in the 15th FC Report.

Mizoram had a 1.42 percentage point decrease in Total Grants-in-Aid shares across States between 14th and 15th Finance Commission

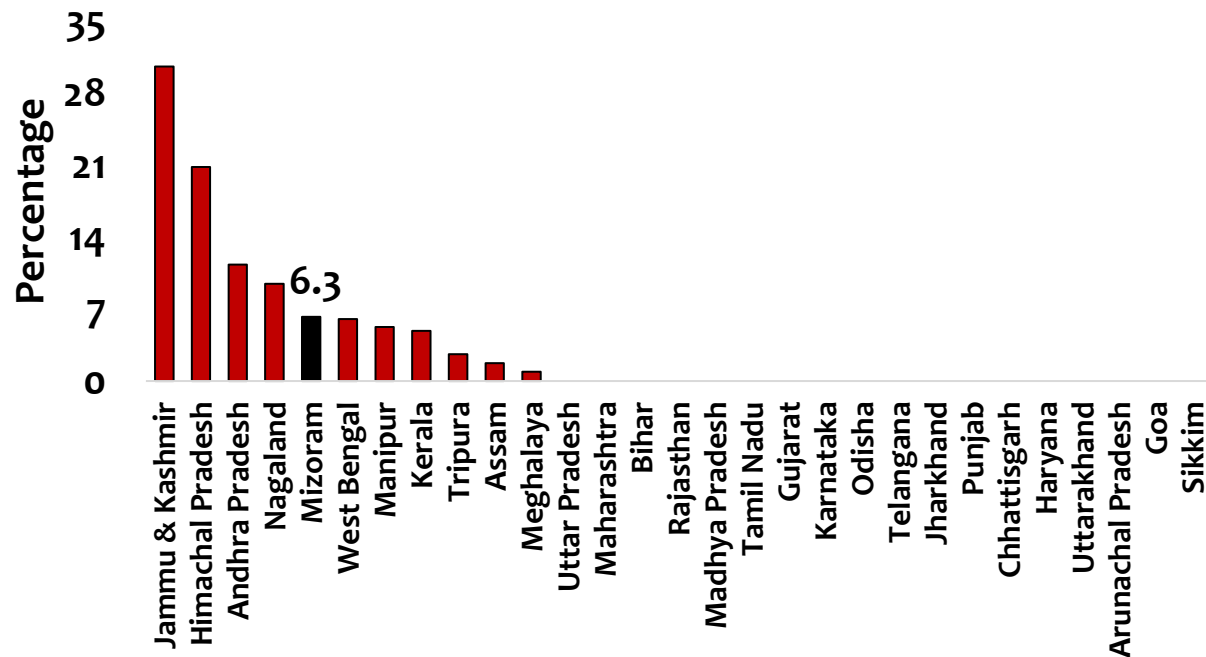


Source: 14th and 15th FC Reports.

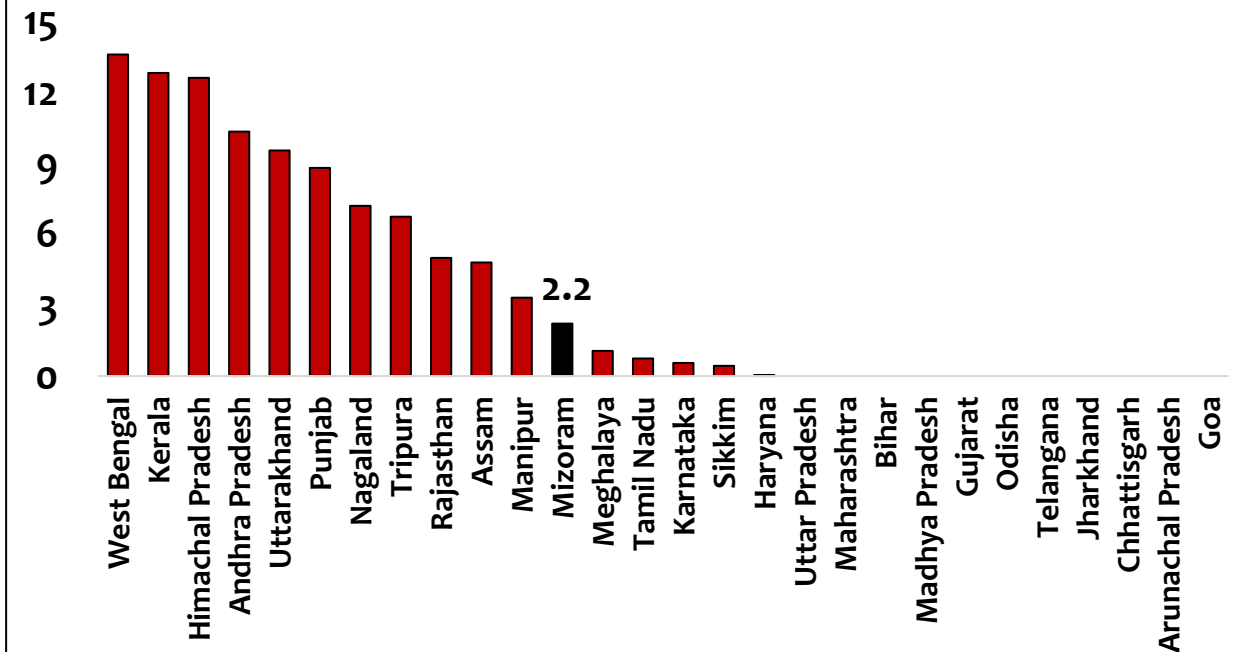
Note: Due to the changed status of Jammu & Kashmir into the new Union Territories of Ladakh and Jammu and Kashmir, the 15th FC did not include it in the States' share of grants-in-aid from the Centre, and it has been excluded from this chart.

The 14th FC recommend 6.3 percent of Revenue Deficit Grants for Mizoram, and the 15th FC recommended 2.2 percent of these grants to the State

States' Share in Revenue Deficit Grants (%) under 14th FC



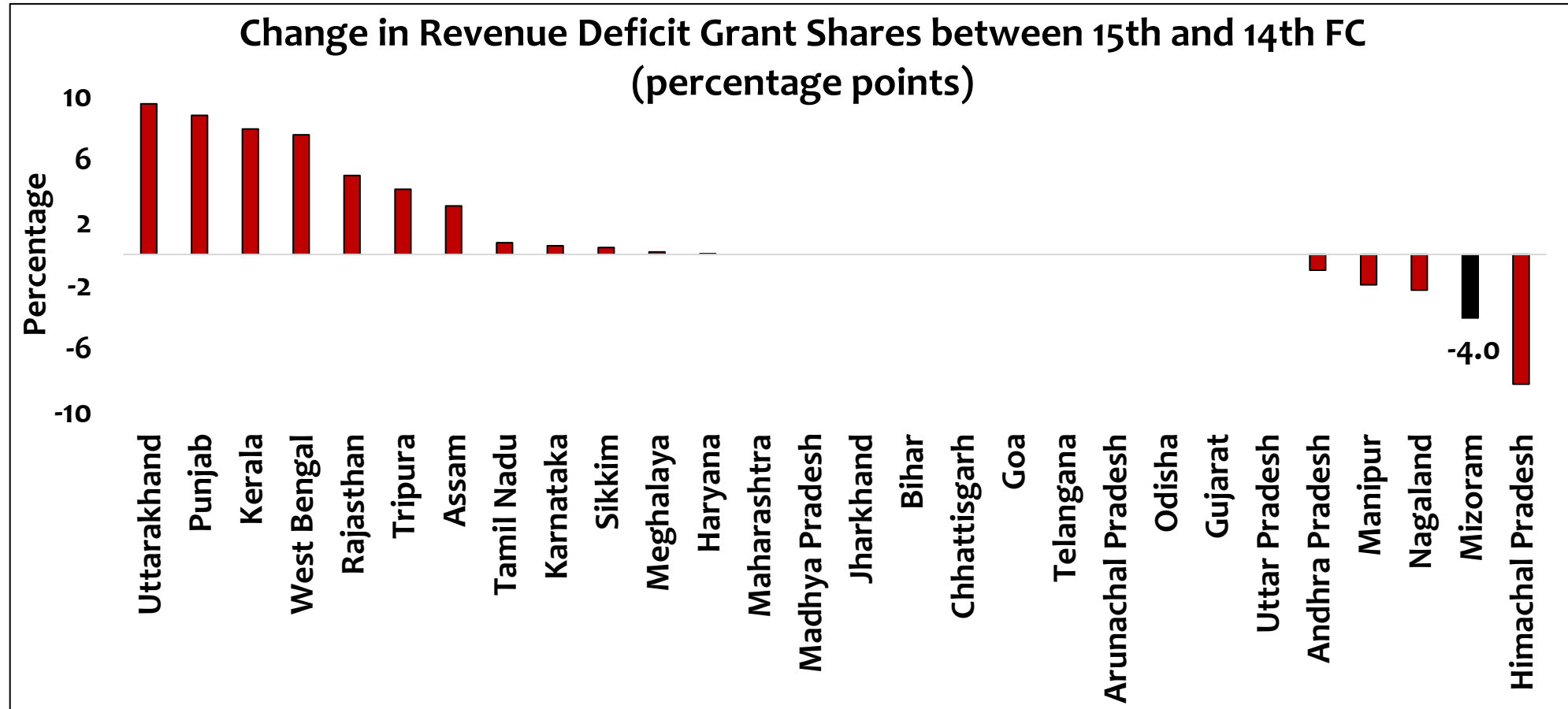
States' Share in Revenue Deficit Grants (%) under 15th FC



Source: 14th and 15th FC Reports.

Note: Due to the changed status of Jammu & Kashmir into the new Union Territories of Ladakh and Jammu and Kashmir, the 15th FC did not include it in the States' share of Revenue Deficit Grants from the Centre.

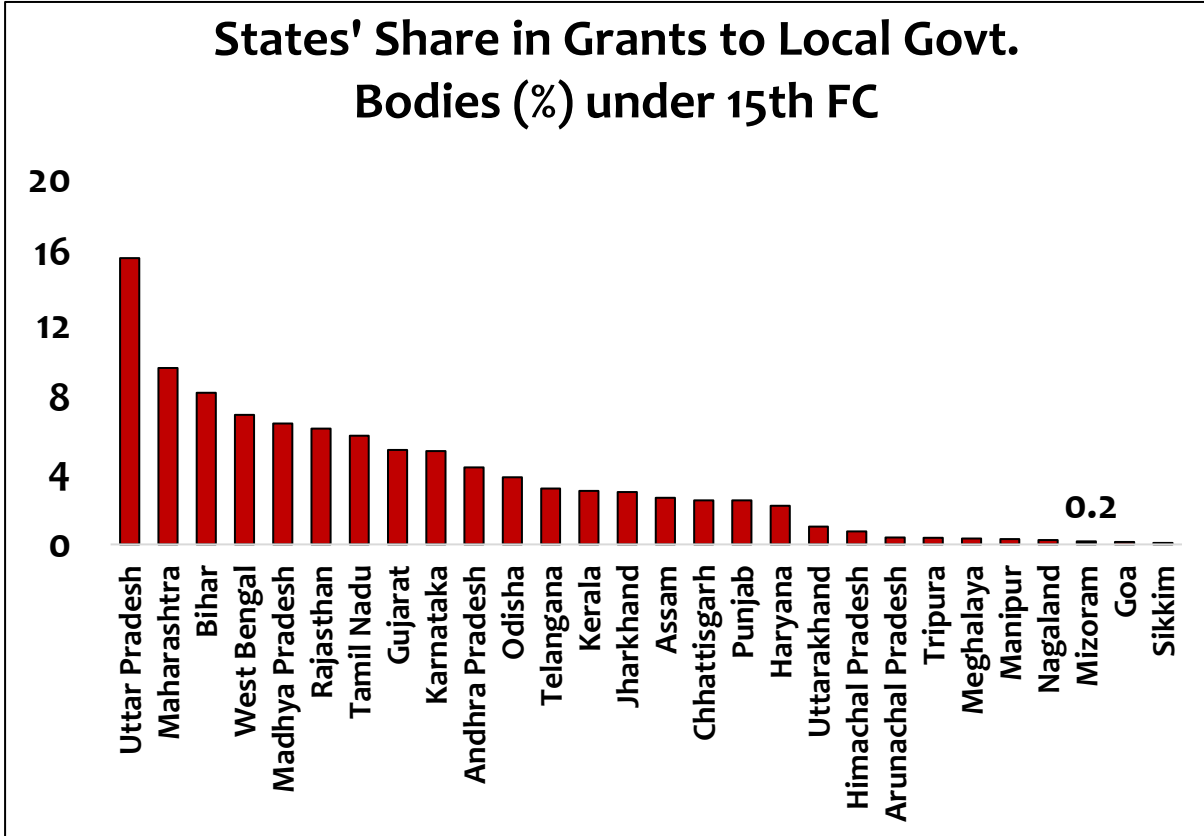
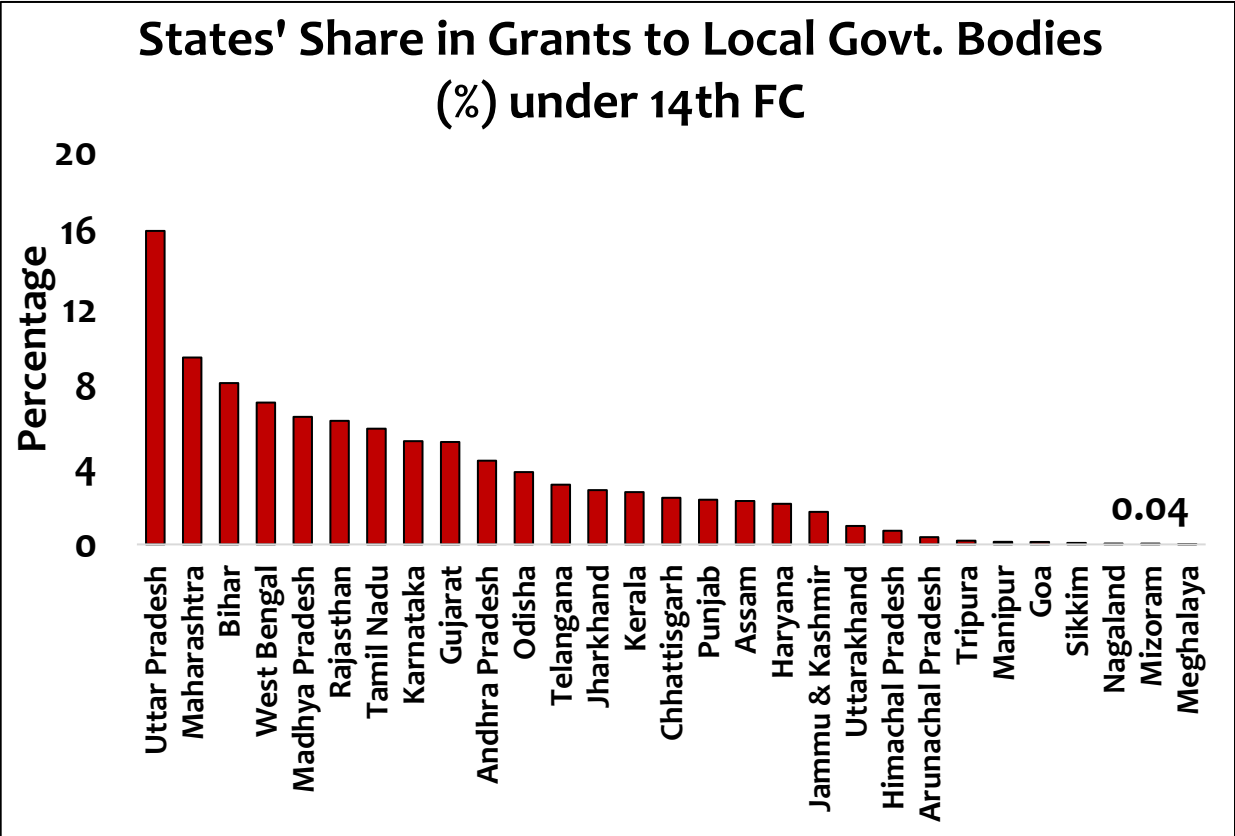
Mizoram had a 4 percentage point decrease in Revenue Deficit Grants between the 14th and 15th FC recommendations*



Source: 14th and 15th FC Reports.

Note: i. Due to the changed status of Jammu & Kashmir into the new Union Territories of Ladakh and Jammu and Kashmir, the 15th FC did not include it in the States' share of Revenue Deficit Grants from the Centre, and it has been excluded from this chart; ii. (*) Figures are rounded off to nearest one decimal point.

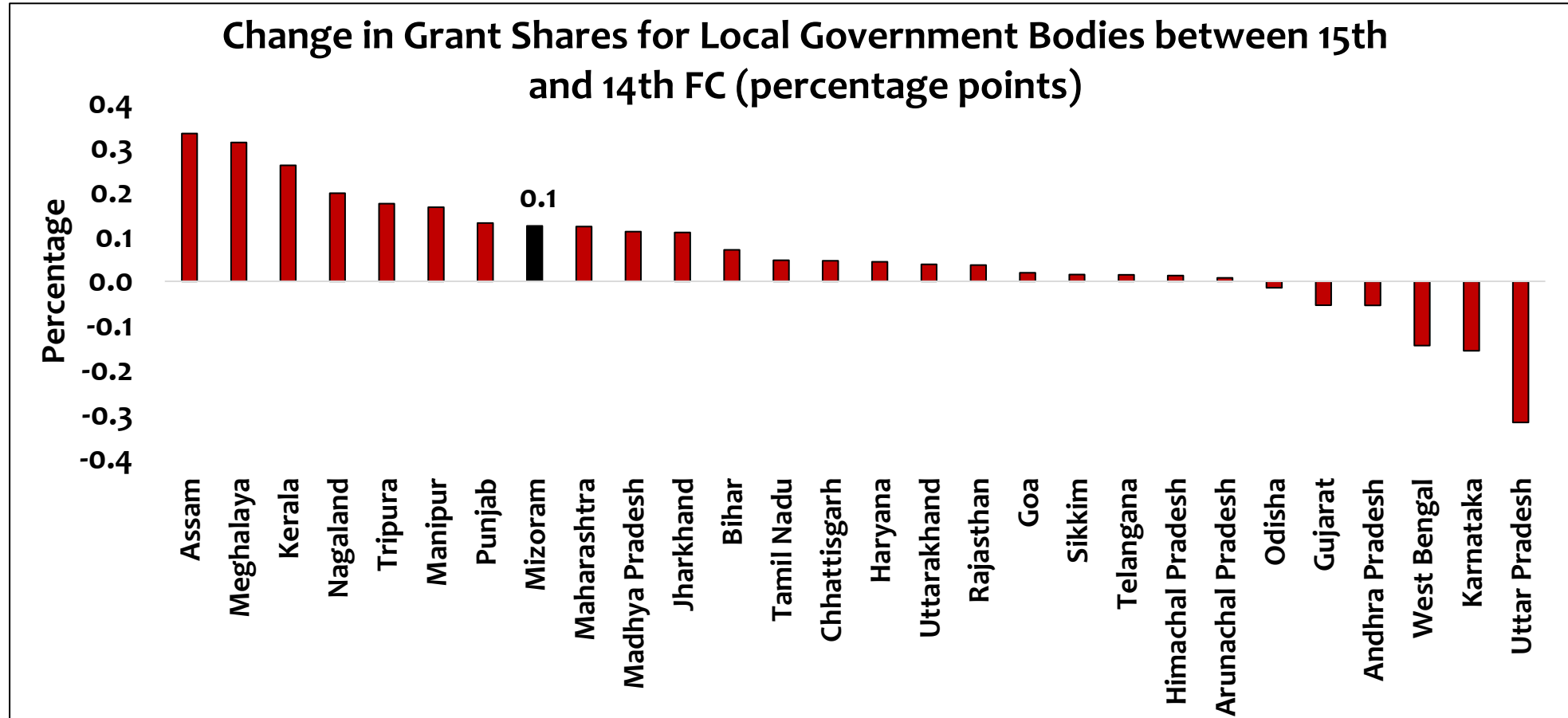
Mizoram's share in Grants to Local Government Bodies from the Centre increased from 0.04 percent to 0.2 percent between the 14th and 15th Finance Commissions



Source: 14th and 15th FC Reports.

Note: i. An amount of Rs. 8,450 crore is not included in the grants for Local Bodies, these include (a) Incubation of new Cities (Rs. 8,000 Crore) and (b) National Data Centre (Rs. 450 Crore). These were not included in the table which reports the State-wise shares in the 15th FC Report.

Mizoram had 0.1 percentage point change in Local Government Bodies' Grants between the 14th and 15th FC recommendations

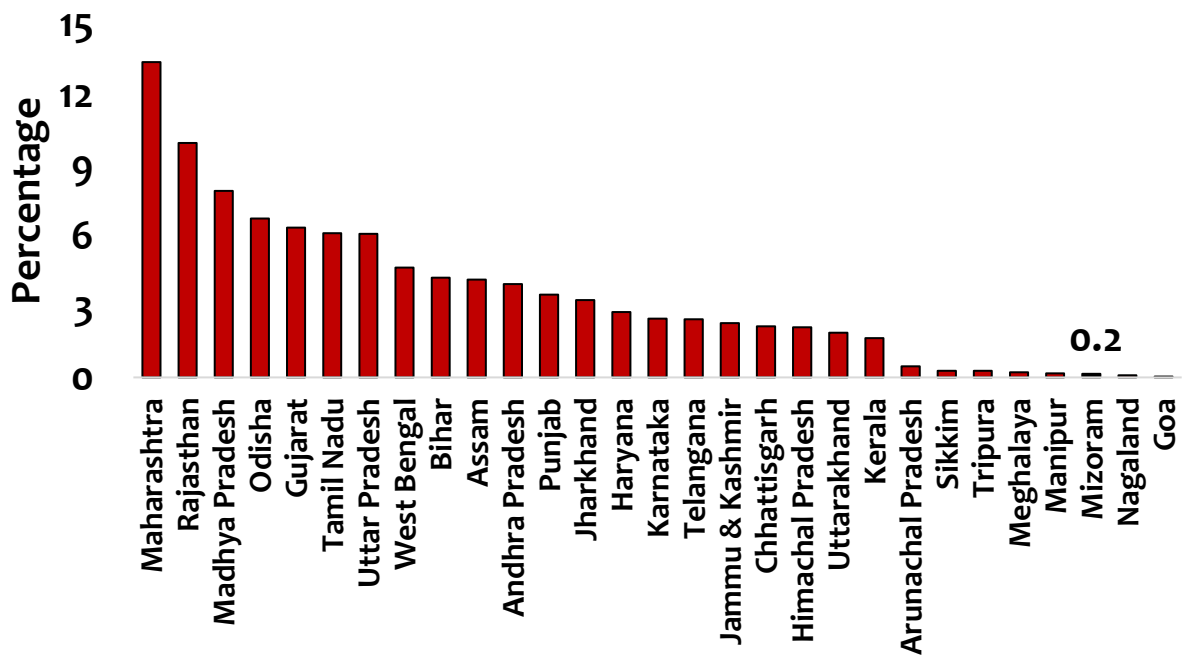


Source: 14th and 15th FC Reports.

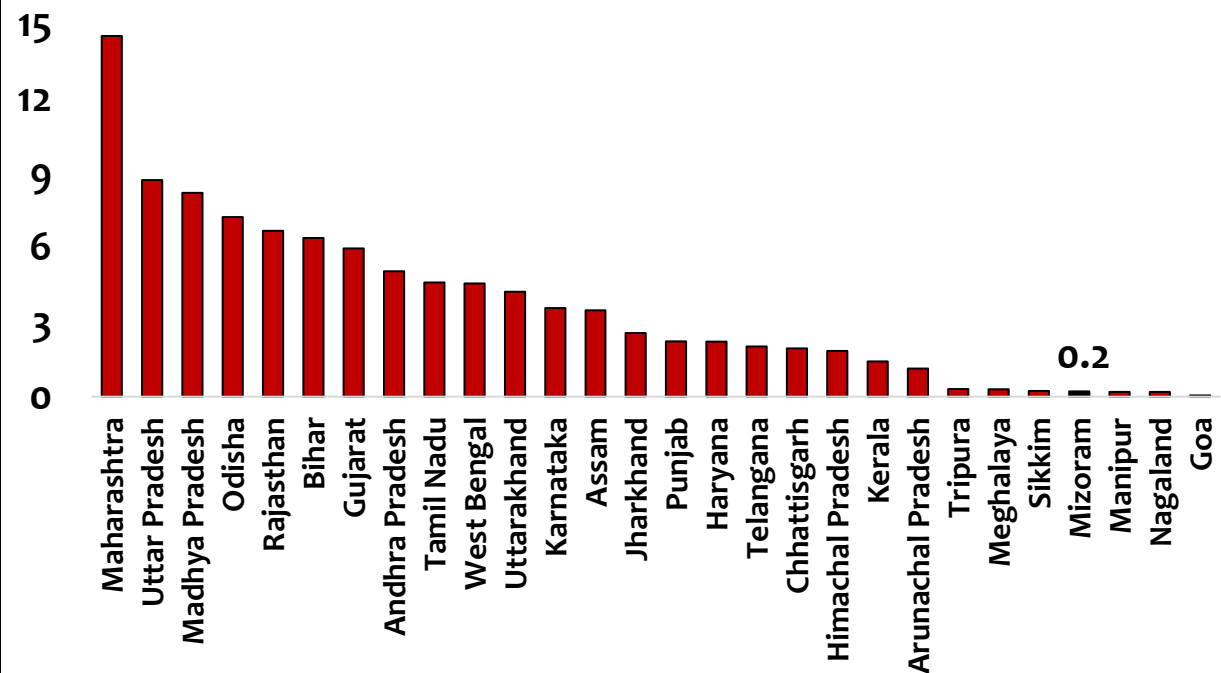
Note: Due to the changed status of Jammu & Kashmir into the new Union Territories of Ladakh and Jammu and Kashmir, the 15th FC did not include it in the States' share of Local Government Bodies' Grants from the Centre, and it has been excluded from this chart.

Mizoram's recommended share in the Grants for Disaster Management from the Centre remained the same at 0.2 percent by 14th FC and 15th FC

States' Share in Disaster Management Grants (%) under 14th FC



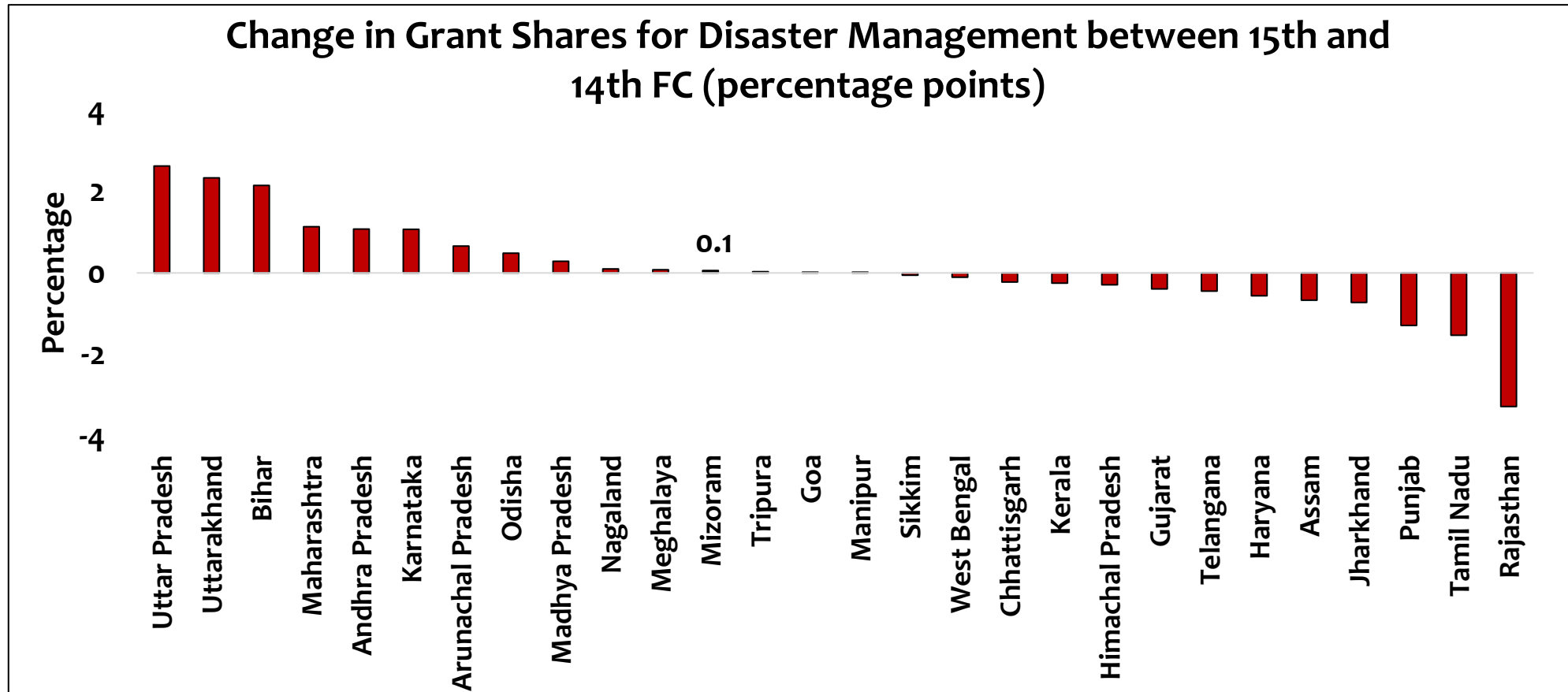
States' Share in Disaster Management Grants (%) under 15th FC



Source: 14th and 15th FC Reports.

Note: A Disaster Risk Index is calculated for all States, taking into consideration the natural calamities different States are prone to, poverty, and other factors. This index is then weighed by a factor accounting for the aggregate expenditure of States on disaster management, area and population, to calculate the States' shares in disaster management grants.

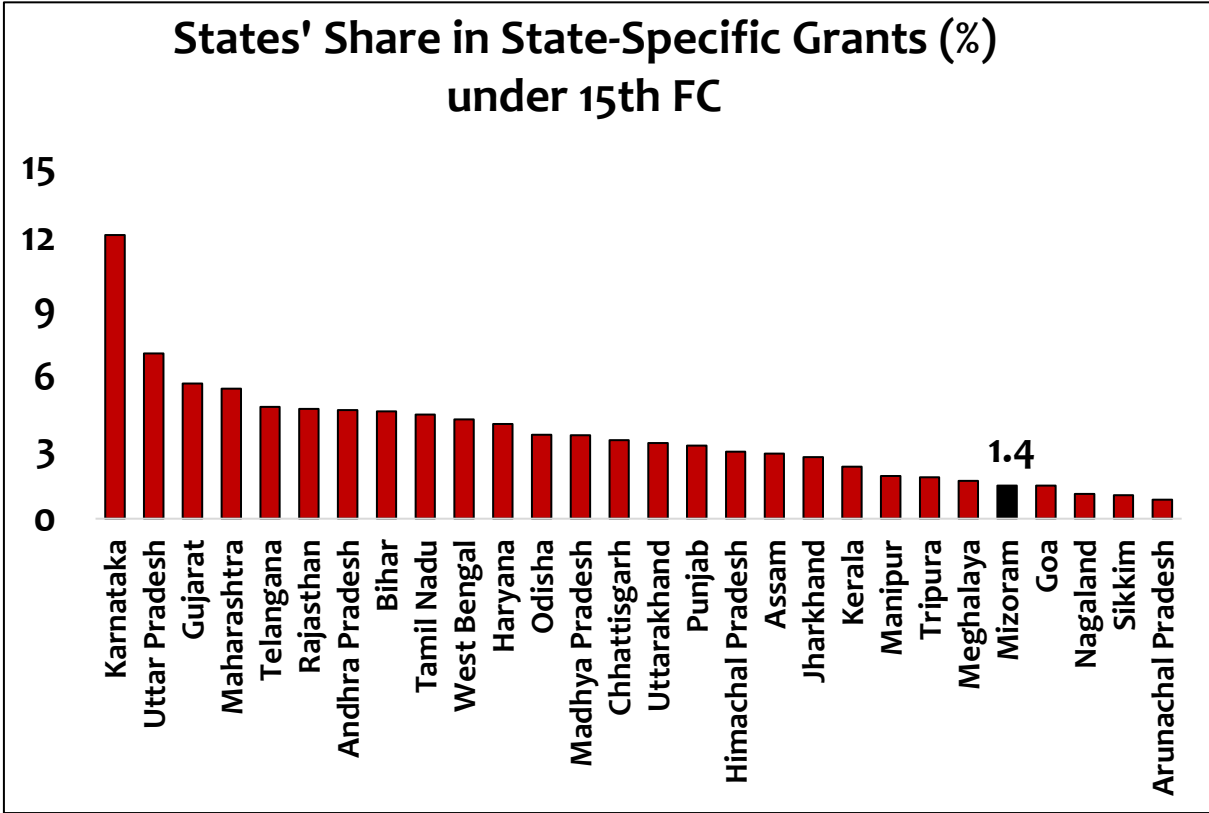
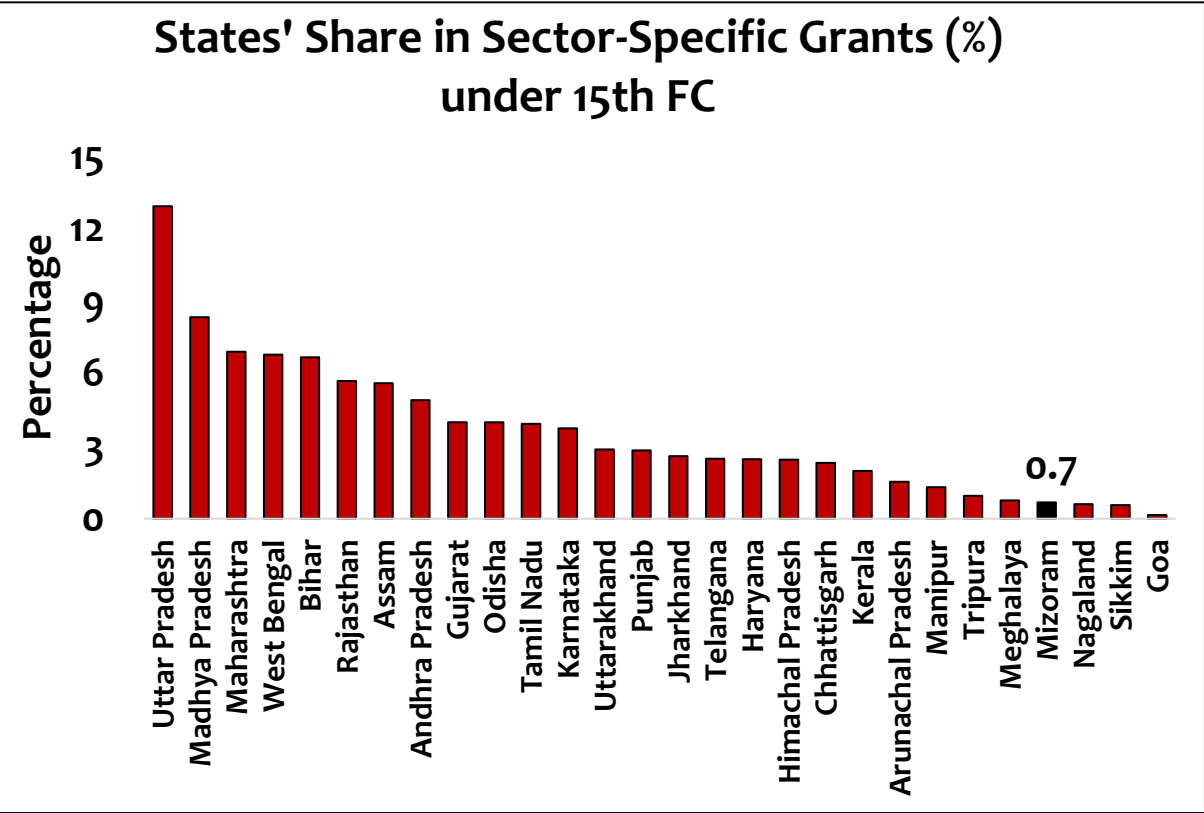
Mizoram had a 0.1 percentage point increase in Grants for Disaster Management between the 14th and 15th FC recommendations



Source: 14th and 15th FC Reports.

Note: Due to the changed status of Jammu & Kashmir into the new Union Territories of Ladakh and Jammu and Kashmir, the 15th FC did not include it in the States' share of Disaster Management Grants the Centre, and it has been excluded from this chart.

Mizoram's share in Sector-Specific Grants is 1.4 percent of the total. It received 2 percent of the grants for maintenance of PMGSY Roads, followed by 1.2 percent of the grants for improving statistical data collection and dissemination. A total of Rs. 700 crore was recommended in State-Specific grants, of which, Rs. 330 crore was allocated for Horticulture, Rs. 200 crore was allocated for Tourism and Rs. 170 crore was allocated to Power and Electricity



Source: 14th and 15th FC Reports.

Note: Other sector-specific grants and the State's shares in each include grants for statistics (2 percent), grants for judiciary (0.3 percent), and health and education grants (0.6 percent).

Climate Change under the FC

- Looking at the last two decades, there has been a shift in how the issue of climate change has been addressed by different Finance Commissions.
- **12th and 13th Finance Commissions**
 - The **12th FC** recommended grants worth Rs. 1,000 crore to be shared by States for the Maintenance of Forests, in addition to what the States were spending through their respective forest departments. The amount was distributed among the States based on their forest area, and it was to be spent for preservation of forest wealth [*refer to Chapter 10, pg. 175, 184-185*].
 - Expanding on the same, the **13th FC** recommended Environment Grants worth Rs. 15,000 crore to States, which covered three areas: protection of forests, renewable energy, and water sector management (Rs. 5,000 crore each) [*refer pg. 205 (table 12.1), pg. 210-217*].
- **14th and 15th Finance Commissions**
 - The **14th FC** approached climate change and sustainable economic development from a fiscal perspective, and with the view that tax devolution should be the primary route of transfer of resources to States, increased the States' share in the divisible pool to 42 percent (from 32 percent under the 13th FC) [*refer pg. 31 (point 2.33), pg. 103, 107 (point 8.27), pg. 180 (point 12.34-12.35)*].
 - Forest cover was introduced as a criteria for tax devolution by the 14th FC, to continue accounting for concerns related to climate change and to encourage States to maintain higher forest covers. They assigned 7.5 percent weight to forest cover in the tax devolution matrix.
 - The **15th FC** maintained this recommendation, and assigned a higher weight of 10 percent to forest and ecology in the tax devolution matrix.
 - The 15th FC also made State-specific grant recommendations (based on specific requests from States). Very few of them are categorized under climate-change, and some others align with one or more of the three environment goals specified by the 13th FC: Arunachal Pradesh (Rs. 355 crore, renewable energy), Goa (Rs. 500 crore, alternative power sources, waste management), Jharkhand (Rs. 700 crore, renewable energy), Kerala (Rs. 500 crore, forest conservation), Assam (Rs. 500 crore, forest conservation), Punjab (Rs. 390 crore, includes support for reduction in environment pollution caused by stubble burning), Assam (Rs. 400 crore, integrated water management), Tamil Nadu (Rs. 200 crore, revamping water bodies to adapt to climate change) [*refer Annex 10.9, pg. 803-810 (summary), Annex 10.10, pg. 811-837*].

7. Mizoram Fiscal Responsibility and Budget Management Act, 2006

Status of Fiscal Rule in Mizoram

- Following the Twelfth Finance Commission's recommendations for prudent fiscal management, the Mizoram State Government enacted the **Mizoram Fiscal Responsibility Act and Budget Management Act (FRBM)** in 2006, in line with Union Fiscal Responsibility and Budget Management Act, 2003.
- As per the Mizoram FRBM 2006, the State was required to :
 - **Revenue Deficit:** Progressively reduce revenue deficit annually at an average annual reduction rate from the financial year 2006-07, so as to bring it down to zero by 2008-09 and generate revenue surplus there after.
 - **Fiscal Deficit:** Reduce fiscal deficit to 3 percent of the estimated Gross State Domestic Product by 2008-'09 and reduce fiscal deficit annually at a percentage of Gross State Domestic Product at an average reduction rate consistent with this goal.
 - **Total Outstanding Debt:** Ensure that total outstanding debt, excluding public account, and risk weighted outstanding guarantees in a year shall not exceed twice of the estimate receipts in the Consolidated fund of the State at the close of the financial year.
 - Ensure to bring out annual statement giving prospects for the State economy and related fiscal strategy.
 - Ensure to bring out special statement along with the annual budget giving in detail, number of employees in Government Public Sector and Aided institutions and related salary.

Status of Fiscal Rule in Mizoram

➤ 2009 Amendment

- Fiscal Deficit: Reduce fiscal deficit to 3 per cent of the estimated Gross State Domestic Product by 2009-10

➤ 2010 Amendment

- Fiscal Deficit: Reduce fiscal deficit to 3 percent of the estimated GSDP by 2014-15. Further, reduce fiscal deficit annually as a percentage of GSDP to reach this goal with the following rates of annual reduction: 6.4 percent in 2011-12, 5.2 percent in 2012-13, 4.1 percent in 2013-14, and 3 percent in 2014-15.
- Additionally, the government shall set up an independent review or monitoring system to ensure compliance to the provisions of the FRBM Act.

Status of Fiscal Rule in Mizoram

➤ 2011 Amendment (First and Second Amendments)

- Total Outstanding Liabilities: Reduce total outstanding debt at a percentage of GSDP to reach the annual target of 87.3 percent in 2010-11, 85.7 percent in 2011-12, 82.9 percent in 2012-13, 79.2 percent in 2013-14, and 74.8 percent in 2014-15.
 - Fiscal Deficit: Reduce fiscal deficit annually as a percentage of GSDP so as to reduce fiscal deficit to GSDP ratio to no more than 3 percent with the following rates of annual reduction: 7.5 percent in 2010-11, 6.4 percent in 2011-12, 5.2 percent in 2012-13, 4.1 percent in 2013-14 and 3 percent in 2014-15
- The Mizoram FRBM Act was not amended in line with the Fourteenth Finance Commission's recommendations during its award period.

➤ 2020 Amendment

- Fiscal Deficit: Reduce fiscal deficit to 3 percent of the estimated GSDP by 2024-25 and reduce fiscal deficit to GSDP ratio at the following rates annually to achieve this: 8.34 percent in 2019-20, 6.4 percent in 2020-21, 5.2 percent in 2021-22, 4.1 percent in 2022-23, 3.5 percent in 2023-24, and 3 percent in 2024-25.

State Finances Audit Report of the Comptroller and Auditor General of India (CAG) for Mizoram

Table 1.5 : Compliance with provisions of State FRBM Act

Fiscal Parameters	Fiscal Targets	Achievement ⁷				
		2017-18	2018-19	2019-20	2020-21	2021-22
Revenue Deficit (-) / Surplus (+) (₹ in crore)	Revenue Surplus (Abolition of Revenue Deficit)	1,699.43	1,533.91	204.31	-774.13	602.25
		✓	✓	✓	✗	✓
Fiscal Deficit (-) / Surplus (+) (as percentage of GSDP)	Targets (below): 2017-18 - 3 per cent 2018-19 - 3 per cent 2019-20 - 8.34 per cent ⁸ 2020-21 - 6.40 per cent 2021-22 - 5.20 ⁹ per cent	-320.23	-352.92	-1,224.29	-1,869.31	-372.53
		1.65	1.61	4.90	7.56	1.50
		✓	✓	✓	✗	✓
Ratio of total outstanding debt to GSDP (in per cent)	Projections (below): 2017-18 - 40.87 per cent 2018-19 - 34.19 per cent 2019-20 - 32.66 per cent 2020-21 - 27.85 per cent 2021-22 - 27.63 per cent	37.65	33.39	34.73	39.98	42.61
		✓	✓	✗	✗	✗

- During the period 2017-18 to 2021-22, Mizoram was able to achieve its fiscal deficit to GSDP ratio target along with a revenue surplus in all years except in 2020-21.
- The State was able to achieve its total outstanding debt target only in 2017-18 and 2018-19 during this five year period.

Source: State Finances Audit Reports of the CAG for 2021-22.

Status of Fiscal Rule in Mizoram

- **Revenue surplus** in 2024-25 is estimated to be 1.2 percent of GSDP (Rs. 565 crore), higher than the revised estimates for 2023-24 (0.7 percent of GSDP).
- **Fiscal deficit** for 2024-25 is targeted at 2.8 percent of GSDP (Rs. 1,366 crore). In 2023-24, as per the revised estimates, fiscal deficit is expected to be 4.7 percent of GSDP, higher than the budget estimate of 3.5 percent (Rs. 1,247 crore).
- At the end of 2024-25, the **outstanding liabilities** are estimated to be 29 percent of GSDP, lower than the revised estimate for 2023-24 (32 percent of GSDP). The outstanding liabilities significantly rose in 2021-22 (41 percent of GSDP), and have moderated thereafter.
- As of March 31, 2023, the State's **outstanding guarantee** is estimated to be Rs. 69 crore, which is 0.2 percent of Mizoram's GSDP in 2022-23.

Source: Mizoram Budget Analysis ([Link](#)).

Table 5: Fiscal Parameters set in the FRBM Act in various years

Fiscal Parameters	Fiscal Parameters set in the Act				
	2006	2009	2010	2011	2020
Revenue Deficit (Rs crore)	Progressively reduce revenue deficit annually at an average annual reduction rate from the financial year 2006-07, so as to bring it down to zero by 2008-09 and generate revenue surplus there after	No change	No change	No change	No change
Fiscal Deficit (as percentage of GSDP)	Reduce fiscal deficit to 3 percent of the estimated Gross State Domestic Product by 2008-09 and reduce fiscal deficit annually at a percentage of Gross State Domestic Product at an average reduction rate consistent with this goal	Reduce fiscal deficit to 3 per cent of the estimated Gross State Domestic Product by 2009-10	Reduce fiscal deficit to 3 percent of the estimated GSDP by 2014-15. Further, reduce fiscal deficit annually as a percentage of GSDP to reach this goal with the following rates of annual reduction: 6.4 percent in 2011-12, 5.2 percent in 2012-13, 4.1 percent in 2013-14, and 3 percent in 2014-15	Reduce fiscal deficit annually at a percentage of GSDP so as to reach reduce fiscal deficit to GSDP ratio to no more than 3 percent with the following rates of annual reduction: 7.5 percent in 2010-11, 6.4 percent in 2011-12, 5.2 percent in 2012-13, 4.1 percent in 2013-14 and 3 percent in 2014-15	Reduce fiscal deficit to 3 percent of the estimated GSDP by 2024-25 and reduce fiscal deficit to GSDP ratio at the following rates annually to achieve this: 8.34 percent in 2019-20, 6.4 percent in 2020-21, 5.2 percent in 2021-22, 4.1 percent in 2022-23, 3.5 percent in 2023-24, and 3 percent in 2024-25
Debt (as percentage of GSDP)	Ensure that total outstanding debt, excluding public account, and risk weighted outstanding guarantees in a year shall not exceed twice of the estimate receipts in the Consolidated fund of the State at the close of the financial year	No change	No change	Reduce total outstanding debt at a percentage of GSDP to reach the annual target 87.3 percent in 2010-11, 85.7 percent in 2011-12, 82.9 percent in 2012-13, 79.2 percent in 2013-14, and 74.8 percent in 2014-15	No change

Source: The Mizoram Government Gazette, State Finances Audit Reports of the CAG.

8. Annexure

Glossary of Select Terms

Variable	Section	Definition
Dependency Ratio	Demography and Employment	The dependency ratio is the number of dependents—comprising children aged 0-14 years and older adults aged 60 years and above—per 100 individuals in the working-age population (15-59 years).
Sex Ratio	Demography and Employment	The Child Sex Ratio from Census is the number of females per 1,000 males in the age group of 0-6 years. The NFHS Sex Ratio at Birth is the number of female births per 1,000 male births for children born in the last five years preceding the survey.
Unemployment Rate	Demography and Employment	The unemployment rate measures the proportion of unemployed individuals within the labour force, aged 15 years and above, based on the Usual Status (PS+SS) approach. This method integrates data from both the Principal Status (PS) and Subsidiary Status (SS) across rural and urban areas.
Female Labour Force Participation Rate	Demography and Employment	The Female Labour Force Participation Rate (LFPR) refers to the percentage of females aged 15 years and above who are part of the labour force, either working or actively seeking/available for work, relative to the total female population in the same age group. It is measured using the Usual Status (PS+SS) approach, which combines data from the Principal Status (PS) and Subsidiary Status (SS) to account for both rural and urban areas.
Urbanization Rate	Demography and Employment	The urbanization rate is the annual percentage change in the proportion of the population that lives in urban areas.
SDG Index	Demography and Employment	The SDG Index calculates goal-specific scores for the 16 Sustainable Development Goals (SDGs) across 113 indicators set by MoSPI to combine into composite scores, ranging from 0 to 100 representing the overall performance of a State. The higher the score, the closer the State is to meeting the SDG targets.

Glossary of Select Terms

Variable	Section	Definition
MPI	Demography and Employment	The National Multidimensional Poverty Index (MPI) is calculated by multiplying the Headcount Ratio (proportion of multidimensionally poor people) and the Intensity of Poverty (the average percentage of deprivations experienced by poor individuals) across 12 indicators of health, education and living standards.
Inflation Rate	Economic Structure	The Inflation Rate is calculated as the annual growth rate of the Consumer Price Index (CPI), which has been calculated by averaging the monthly CPI values for each financial year.
GSDP	Economic Structure	Gross State Domestic Product (GSDP), at current market prices with 2011-12 as the base year, represents the total value of goods and services produced within a State. This series has been spliced with earlier GSDP series to generate the long time series.
GSVA	Economic Structure	Gross State Value Added (GSVA) is the sum of the value added by all sectors—agriculture, industry, and services—at current market prices with 2011-12 as the base year. This series has been spliced with earlier GSDP series to generate the long time series.
Decadal Average of Growth Rates	Economic Structure	The decadal average of growth rates is calculated using real variables to determine the shares of sectors. It represents the simple average of the annual growth rates over a ten-year period, from 2013-14 to 2022-23.
Foreign Direct Investment (FDI)	Trade	Investment through capital instruments by a resident outside India in an unlisted Indian company; or in 10 percent or more of the post-issue paid-up equity capital of a listed Indian company. Additionally, in case an existing investment by a resident outside India in capital instruments of a listed Indian company falls to a level below 10 percent, the investment shall continue to be treated as FDI.
Exports	Trade	Exports refer to transactions where goods are supplied with/without leaving the country, and payment for these supplies is received either in Indian rupees or in freely convertible foreign exchange.

Glossary of Select Terms

Variable	Section	Definition
Pupil-Teacher Ratio	Socio-Economic Indicators (Education)	The Pupil-Teacher Ratio is the average number of students (pupils) per teacher in a school or educational institution.
Infant Mortality Rate	Socio-Economic Indicators (Health)	The probability of a child dying between birth and the first birthday, expressed per 1,000 live births.
Under-Five Mortality Rate	Socio-Economic Indicators (Health)	The probability of a child dying between birth and the fifth birthday, expressed per 1,000 live births.
Total Fertility Rate	Socio-Economic Indicators (Health)	The average number of children a woman is expected to have by the end of her childbearing years, assuming she experiences the current age-specific fertility rates throughout her reproductive life. Age-specific fertility rates are calculated based on the three years preceding the survey, using detailed birth histories provided by women.
Children Fully Immunized	Socio-Economic Indicators (Health)	Includes children aged 12-23 months who have received one dose of Bacillus Calmette Guerin (BCG) vaccine for tuberculosis, three doses of DPT vaccine for diphtheria, pertussis and tetanus, three doses for polio vaccine and one dose of measles vaccine at any time before the survey.
Underweight Children	Socio-Economic Indicators (Health)	Children under five years whose weight-for-age score is below minus two standard deviations from the median of the reference population are classified as underweight.
Stunting among Children	Socio-Economic Indicators (Health)	Children under age five years whose height-for-age score is below minus two standard deviations from the median of the reference population are considered short for their age (stunted).

Glossary of Select Terms

Variable	Section	Definition
Anaemia among Children, Anaemia among Women	Socio-Economic Indicators (Health)	Children under five years and Women aged 15-49 years with haemoglobin levels below 11 grams/decilitre are considered anaemic.
Fiscal Deficit	Fiscal Indicators	Fiscal Deficit is calculated as the difference between the total expenditure and the total revenue (excluding borrowings).
Primary Deficit	Fiscal Indicators	Primary Deficit is calculated as the difference between fiscal deficit and interest payments.
Revenue Surplus (+)/Deficit (-)	Fiscal Indicators	Revenue Surplus/Deficit is a measure of the difference between the revenue receipts and revenue expenditure.
Total Revenue Receipts	Fiscal Indicators	Total Revenue Receipts is calculated as the sum of own tax revenue, own non-tax revenue and transfers from the centre.
Own Tax Revenue	Fiscal Indicators	Own Tax Revenue is the revenue collected by the government through taxes.
Own Non Tax Revenue	Fiscal Indicators	Own Non-Tax Revenue is the revenue collected by the government from non-tax sources like various services, fees, and penalties.
Revenue Expenditure	Fiscal Indicators	Revenue Expenditure refers to government spending that is incurred for the regular functioning of its departments and services, meeting its operational needs, and fulfilling its recurring liabilities.

Glossary of Select Terms

Variable	Section	Definition
Transfers from the Centre	Fiscal Indicators	Transfers from the Centre refer to central taxes and grants devolved to States as untied funds for States to spend according to their discretion, under the recommendations of the Finance Commission.
Capital Expenditure	Fiscal Indicators	Capital Expenditure refers to government spending on creating physical and financial assets or reducing its liabilities.
Total Public Debt	Fiscal Indicators	Public debt include borrowings and other financial commitments arising from past fiscal operations that are yet to be repaid at a given point in time.
Contingent Liabilities	Fiscal Indicators	Contingent Liabilities are the commitments made by State governments to repay loans or other liabilities incurred by entities such as public sector undertakings (PSUs), corporations, local bodies, or other organizations if they fail to meet their debt obligations.
Off-Budget Borrowings	Fiscal Indicators	Off-Budget Borrowings involve the government taking on debt through entities, public sector undertakings (PSUs), or other off-budget mechanisms, rather than directly from the government's own borrowing channels that are not included in the official government budget.
Health Expenditure	Fiscal Indicators	Health Expenditure is calculated as the sum of Medical, Public Health, and Family Welfare expenditure.
Subsidies	Fiscal Indicators	Subsidies are financial assistance provided by the government to individuals, businesses, or sectors to support the production, consumption, or pricing of specific goods and services.
Buoyancy of Revenue Expenditure with GSDP	Fiscal Indicators	The Buoyancy of Revenue Expenditure is calculated as the ratio between the year-on-year growth rate of Revenue Expenditure and that of GSDP.
Committed Expenditure	Fiscal Indicators	Committed Expenditure is calculated as the sum of Wages, Salaries, and Pensions.

List of Acronyms

- **AISHE** All India Survey on Higher Education
- **AT&C** Aggregate Technical & Commercial
- **BSR** Basic Statistical Returns
- **CAG** Comptroller and Auditor General
- **CapEx** Capital Expenditure
- **CHIPS** Connect, Harness, Innovate, Protect and Sustain
- **DGFT** Directorate General of Foreign Trade
- **DISCOMS** Distribution Utilities/Companies
- **EPWRF** Economic and Political Weekly Research Foundation
- **FC** Finance Commission
- **FLPR** Female Labour Participation Rate
- **FRA** Fiscal Responsibility Act
- **GPI** Gender Parity Index
- **GSDP** Gross State Domestic Product
- **GDP** Gross Domestic Product
- **GSVA** Gross State Value Added
- **GVA** Gross Value Added

List of Acronyms

- **MoSPI** Ministry of Statistical Programme and Implementation
- **MPI** Multidimensional Poverty Index
- **MTFP** Medium Term Fiscal Policy
- **NFHS** National Family Health Survey
- **PFC** Power Finance Corporation
- **PLFS** Periodic Labour Force Survey
- **RBI** Reserve Bank of India
- **RevEx** Revenue Expenditure
- **SDG** Sustainable Development Goal
- **SFR** State Finances Report
- **SPSE** State Public Sector Enterprises
- **SRS** Sample Registration System
- **SC** Scheduled Caste
- **ST** Scheduled Tribe
- **UDAY** Ujwal DISCOM Assurance Yojana
- **U-DISE** Unified District Information System for Education

Selected Research Topics

State Reports

Data Repository

NCAER-NITI Aayog State Fiscal and Economic Dashboard

Research & Commentary

- Paper
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