

Employment Status in Andhra Pradesh

Mahatma Gandhi National Rural Employment Guarantee Act

April 2022 to January 2023

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## **About this report:**

The purpose of this report is to provide citizens and stakeholders with information on the current implementation of MGNREGA in the state. The data for 2022-23 pertains to the period from April 2022 to January 2023. Using information from https://nrega.nic.in as of 13-02-2023, we conducted a secondary analysis of the employment situation in Andhra Pradesh for the fiscal years 2022–2023 and the past two fiscal years.

# **Key Statistics:**

The table below presents key statistics for Andhra Pradesh in comparison to the rest of the country for the Fiscal Year 2022-23.

Table 1: Key MGNREGA statistics for the country vs. Andhra Pradesh

S.No.	Metric	Country	Andhra Pradesh	Proportion of Andhra Pradesh
1	Total Number of Districts	734	26	-
2	Total Number of Mandals(Blocks)	7,154	661	-
3	Total Number of Panchayats	2,70,195	13,476	-
4	Job Cards Issued (lakhs) as on 13th February 2023	1,570	73.56	4.7%
5	Total Number of Active Job Cards (lakhs) as on 13th February 2023	998	56.62	5.7%
6	Total Number of Active Workers (lakhs) as on 13th February 2023	1,507	96.89	6.4%
7	Persondays <sup>1</sup> Generated in FY 22-23 (crores)	253.18	19.99	7.9%
8	Average Persondays per Household	43.68	45.9	-
9	Total No of HHs completed 100 Days of Wage Employment (lakhs)	19.36	0.89	-
10	Average Wage Rate per Day per Person	217.67	210.19	-

<sup>&</sup>lt;sup>1</sup>Number of work days completed under MGNREGS by the jobcard holders..

## **Current status of MGNREGA Employment(2022-23)**

### **Employment status in the state:**

- → 130 Lakh workers belonging to 44.2 lakh (unique)Households participated
- → 1999 Lakh persondays generated
- → 472 lakh persondays received by SC workers(23.6%)
- → 197 lakh persondays received by ST workers(9.9%)
- → 1330 lakh persondays received by other castes workers(66.5%)
- → 1199 lakh persondays received by women workers(60%)

#### **District-Wise MGNREGA Employment in AP 2022-23**

Number of persondays generated in the state in 2022-23 stands at 1999 lakhs. Srikakulam district generated the highest number of persondays in the state in FY 2022-23.

According to the data, households in Srikakulam and Vizianagaram districts have generated the most persondays in the fiscal year 2022-23, at 158.3 lakhs and 150.6 lakhs, respectively. The next highest district, Prakasam, generated 144.9 lakhs.

The data also showed that Visakhapatnam had the lowest number of persondays generated, at just 12.2 lakhs, while Guntur had only 26.4 lakhs. The data indicates a significant discrepancy in employment rates across districts in Andhra Pradesh. The discrepancy in employment is also due to differences in the number of rural residents living in each of these districts. Please note that the table is arranged in descending order based on "Persondays Generated in FY 2022-23 (Lakhs)" from highest to lowest.

Table 2: District wise HouseHolds worked and Person days generated in FY 2022-23

S No	Districts	Households Worked in FY 2022-23 (Lakhs) <sup>2</sup>	Persondays Generated in FY 2022-23 (Lakhs)
1	Srikakulam	10	158.3
2	Vizianagaram	10	150.6
3	Prakasam	8	144.9
4	Eluru	7.4	123.2
5	Alluri Sitharama Raju	6.1	97.6
6	Anantapur	6	94.1
7	Nellore	6.9	90.3

<sup>2</sup> This is the sum of the households reported for work on a monthly basis

8	Anakapalli	6.3	90.1
9	Parvathipuram Manyam	5.3	86.9
10	Tirupati	6.3	86.3
11	Kurnool	5	75
12	Annamayya	4.5	72.5
13	Sri Sathya Sai	4.3	71.1
14	Chittoor	4.7	69
15	Palnadu	3.9	66.8
16	YSR Kadapa	4.1	63.6
17	NTR Dist	4	61.3
18	Bapatla	3.7	60.5
19	Nandyal	4	58.9
20	Krishna	3.7	57.3
21	Kakinada	4.2	56.5
22	Dr BR Ambedkar Konaseema	3.4	48.7
23	East Godavari	3	45.4
24	West Godavari	2.1	31.9
25	Guntur	1.7	26.4
26	Visakhapatnam	0.8	12.2

### **Employment Status for FY 2022-23: A Comparison with Previous Years**

Decline in MGNREGA employment in Andhra Pradesh for FY 2022-23 in comparison with previous years, but state slightly outperforms national average<sup>3</sup>

The employment status of MGNREGA in Andhra Pradesh for FY 2022-23 is analyzed by looking at the persondays generated and the number of households participating. Between April and January in FY 2022-23, workers in Andhra Pradesh generated

<sup>&</sup>lt;sup>3</sup> The absence of MGNREGA works in West Bengal in 2022-23 has significantly impacted the national average, and it should be noted that this is a contributing factor to the decline in persondays and households participating in the program.

1999 lakh persondays, which is 8.7% less than the persondays generated during the same time in FY 2021–22 and 12.2% less than the persondays generated in FY 2020-21. The number of households participating has also decreased by 8.4% from FY 2021-22 and 20.7% from FY 2020-21. However, compared to FY 2021-22, Andhra Pradesh performed better relatively compared to the national level, with a smaller decline in persondays (8.7% compared to 18.8% at the national level) and households reporting for employment (8.4% compared to 16.4% at the national level).

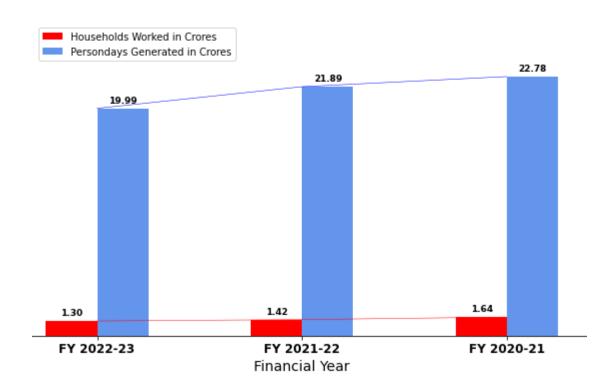


Figure 1: Employment trends(Year Wise comparison) at state level.

 Table 3 MGNREGA share of Persondays by Caste Categories: Trends

Group of Workers	FY 2022-23	FY 2021-22	FY 2020-21
SC Workers employment (Persondays in%)	23.6	23.6	22.6
ST Workers employment (Persondays in%)	9.9	10.1	10.8
Other Caste Workers employment (Persondays in%)	66.5	66.3	66.6

The table 3 shows that in FY 2022-23, SC workers received 23.6% of total persondays worked, which remained the same as the previous fiscal year. The ST workers accounted for 9.9% of total persondays worked in FY 2022-23, which was slightly lower than the previous fiscal year. Similarly, the Other Caste workers accounted for 66.5% of total persondays worked in FY 2022-23, which is a slightly higher percentage than the previous fiscal year.

Overall, the table suggests that there have been only minor changes in the percentage of persondays worked by different social groups over the past three fiscal years.

Table 4: Persondays trend in SC's, ST's and Others

	Persondays in			
Group of Workers	FY 2022-23	FY 2021-22	Drop in %	
sc	472	514	8.2	
ST	197	221	10.9	
Others	1330	1454	8.5	
Total	1999	2189	8.7	

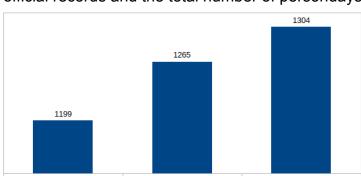
Table 4 shows that the SC, ST, and Other categories in Andhra Pradesh experienced a similar pattern of decrease in MGNREGA participation compared to the previous fiscal year. The ST group had the highest reduction rate in persondays (10.9%), followed by the Other group (8.5%) and the SC group (8.2%). The table also presents the percentage decrease in persondays for these categories over the last two fiscal years for the same time period. The phenomenon can be explained by the overall drop in employment in the state for 2022-23.

## Women's Participation in MGNREGA in Andhra Pradesh: Trends

Figure 2 shows the number of women persondays generated in three consecutive financial years: FY 2020-21, FY 2021-22, and FY 2022-23. The data reveals a decline in the number of women persondays generated from FY 2020-21 to FY 2022-23.

Specifically, the number of women persondays generated in FY 2022-23 is 1,199 lakh, which is 5.2% lower than the number of persondays generated in FY 2021-22 (1,265 lakh). Moreover, the number of persondays generated in FY 2022-23 is 8.1% lower than the number generated in FY 2020-21 (1,304 lakh). Therefore, the table suggests a declining trend in the number of women persondays generated over the three-year period. As there is no specific data available on women persondays in MGNREGA, we estimated the number by using the percentage of women persondays reported in official records and the total number of persondays generated.

FY 2020-21



FY 2021-22

Figure 2: Women persondays generated in Lakhs

According to the data, in 2022-23, women generated 60% of the total persondays. This represents an increase from the previous year, where women worked 57.8% of the total person-days in 2021-22, and also an increase from 2020-21, where women worked 57.3% of the total person-days.

#### Conclusion

In conclusion, the employment status under the Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA) in Andhra Pradesh from April 2022 to January 2023 shows decline in the state in comparison with previous two years. The number of households participating and persondays generated has reduced compared to the previous two years. However, when compared to the national level, Andhra Pradesh performed better, with a smaller decline in persondays and households reporting for employment. The data indicates a significant discrepancy in employment rates across districts in Andhra Pradesh. The report also reveals that the SC, ST, and other categories in Andhra Pradesh experienced a similar pattern of decrease in MGNREGA participation compared to the previous fiscal year. Additionally, the report shows a decline in the number of women persondays generated in FY 2022-23, which is a concerning trend. These findings raise concerns about the implementation of MGNREGA in Andhra Pradesh, and it is necessary to address the issues of declining employment rates and gender-based disparities to ensure the program's effective implementation.

#### **About LibTech:**

We are a team of engineers, social workers and social scientists who are interested in improving public service delivery in India. We have been working as a team in several states of the country for more than a decade.

#### **Team Behind This Report**

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