

CHAPTER 21

EMPLOYMENT AND UNEMPLOYMENT

EMPLOYMENT

The unemployment rate is a useful measure of the underutilization of the labour supply. It reflects the inability of an economy to generate employment for those persons who want to work but are not doing so, even though they are available for employment and actively seeking work. Unemployment adversely affects the disposable income of families, erodes purchasing power, diminishes employee morale, and reduces an economy's output. Unemployment tends to have negative psychological consequences, including the loss of identity and self-esteem, increased stress from family and social pressures, along with greater future uncertainty with respect to labour market status. Lower unemployment will reduce government borrowing and help economic growth. If the unemployed gain work, they will increase spending, and this will cause a positive multiplier effect which helps to increase economic growth. Employment contributes to economic growth and development: Workers produce valuable goods and services, and in turn receive a wage, which they can spend on buying the goods produced.

1.1 The various constituents of Employment and Unemployment viz. 'employed', 'unemployed', 'labour force' and 'out of labour force' are as explained below:

(a) Workers (or employed): Persons who, during the reference period, are engaged in any economic activity or who, despite their attachment to economic activity, have temporarily abstained from work for reasons of illness, injury or other physical disability, bad weather, festivals, social or religious functions or other contingencies constitute workers. Unpaid helpers who assist in the operation of an economic activity in the household farm or non-farm activities are also considered as workers. All the workers are assigned one of the detailed activity statuses under the broad activity category 'working or being engaged in economic activity'.

(b) Seeking or available for work (or unemployed): Persons, who, during the reference period, owing to lack of work, had not worked but either sought work through employment exchanges, intermediaries, friends or relatives or by making applications to prospective employers or expressed their willingness or availability for work under the prevailing condition of work and remuneration are considered as those who are 'seeking or available for work' (or unemployed).

(c) Labour force: Persons who are either 'working' (or employed) or 'seeking or available for work' (or unemployed) during the reference period together constitute the labour force.

(d) Out of labour force: Persons who are neither 'working' and at the same time nor 'seeking or available for work' for various reasons during the reference period are considered to be 'out of labour force'. The persons under this category are students, those engaged in domestic duties, rentiers, pensioners, recipients of remittances, those living on alms, infirm or disabled persons, too young or too old persons, prostitutes, etc. and casual labourers not working due to sickness.

1.2 As per Census 2001, the population of Delhi was 138.50 lakh. In 2011 census, the population of Delhi increased to the level of 167.88 lakh which indicate the fact that on an average, the population of Delhi increased at 2.12 per cent per annum during 2001-2011. During the same period the proportion of the working population to the total population in Delhi increased at the rate of 0.46 per cent. The information regarding population, working population and non-workers in India and Delhi during 1981-2011 is presented in Statement 21.1.

STATEMENT 21.1

WORKERS AND NON-WORKERS IN INDIA & DELHI: 1981-2011

(Lakh)

S. No.	Details	1981		1991		2001		2011	
		India	Delhi	India	Delhi	India	Delhi	India	Delhi
1.	Total Workers	2446.04 (35.70)	20.02 (32.19)	3141.30 (37.11)	29.80 (31.63)	4023.60 (39.11)	45.45 (32.82)	4818.90 (39.79)	55.87 (33.28)
2.	Non-workers	4405.81 (64.30)	42.18 (67.81)	5322.61 (62.89)	64.41 (68.37)	6262.51 (60.89)	93.05 (67.18)	7289.7 (60.21)	112.00 (66.72)
3.	Total Population	6851.85 (100.00)	62.20 (100.00)	8463.91 (100.00)	94.21 (100.00)	10286.11 (100.00)	138.50 (100.00)	12108.6 (100.00)	167.87 (100.00)

Source: Census of India, 1981, 1991, 2001 & 2011

Note: Figures in parenthesis relate to percentage to total.

1.3 It may be observed from Statement 21.1 that the work participation rate in Delhi during 1981 was 32.19 per cent, reduced to 31.63 per cent in 1991 and slightly increased at 32.82 per cent in 2001 & now in 2011 is 33.28. The growth of workers in Delhi during 1981-2011 was worked out at 5.96 per cent per annum while non-workers were at 5.51 per cent per annum. This was the same in the case of national level; where the growth of workers outweighs the growth of non-workers and the difference was worked out at 1.05 per cent per annum during the same period. This clearly indicates the fact that the work participation rate has enhanced both in national level

and Delhi. As Delhi is almost a fully urbanized state in the Indian Union, the growth of workers and non-workers were higher than the national level. During the same period the percentage contribution of workers, non-workers in Delhi increased simultaneously with the increase in population. The more details regarding the growth of workers and non-workers in Delhi and India during 1981-2011 are presented in Statement 21.2.

STATEMENT 21.2

GROWTH OF WORKERS AND NON-WORKERS IN INDIA & DELHI: 1981-2011

S. No.	Details	1981-91		1991-2001		2001-2011		1981-2011	
		India	Delhi	India	Delhi	India	Delhi	India	Delhi
1.	Workers								
	a. Absolute Increase (Lakh)	695.26	9.78	882.30	15.65	795.3	10.42	2372.8	35.85
	b. Growth (%)	28.42	48.85	28.09	52.5	19.7	22.9	97.0	179.0
2.	Non-workers								
	a. Absolute Increase (Lakh)	916.80	22.23	939.90	28.64	1027.19	18.95	2883.8	69.82
	b. Growth (%)	20.81	52.70	17.66	44.47	16.40	20.36	65.45	165.5
3.	Total								
	a. Absolute Increase (Lakh)	1612.06	32.01	1822.20	44.29	1822.49	29.37	5256.75	105.67
	b. Growth (%)	23.53	51.46	21.53	47.01	17.7	21.2	76.7	169.88

Source: Census of India, 1981, 1991, 2001 & 2011

1.4 According to the Census, main workers were those who were engaged in any economically productive activity for 183 days (or six months) or more during the year. While marginal workers were those who worked for less than 183 days (or six months) in a year. Generally, the workers' category includes both main and marginal workers. The classification of workers, i.e main and marginal workers, non-workers and the population of Delhi during the last six censuses is mentioned in Statement. 21.3.

STATEMENT 21.3

WORKERS, NON-WORKERS AND POPULATION IN DELHI: 1961-2011

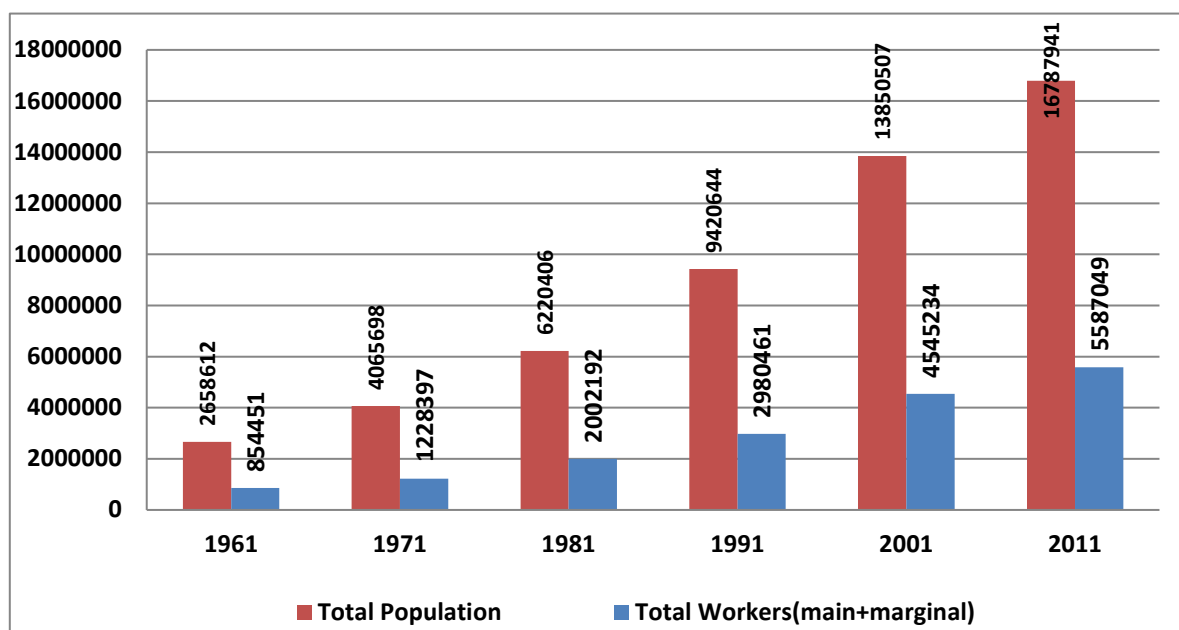
(Number)

S. No.	Years	Workers			Non-workers	Total Population
		Main	Marginal	Total		
1.	1961	NA	NA	854451 (32.14)	1804161 (67.86)	2658612
2.	1971	NA	NA	1228397 (30.21)	2837301 (69.79)	4065698
3.	1981	1986399 (31.94)	15793 (0.25)	2002192 (32.19)	4218214 (67.81)	6220406
4.	1991	2968377 (31.51)	12084 (0.13)	2980461 (31.64)	6440183 (68.36)	9420644
5.	2001	4317516 (31.17)	227718 (1.65)	4545234 (32.82)	9305273 (67.18)	13850507
6.	2011	5307329 (31.61)	279720 (1.67)	5587049 (33.28)	11200892 (66.72)	16787941

Source: Census of India, 1961, 1971, 1981, 1991, 2001 & 2011

Note: Figures in parenthesis relate to percentage to total population.

1.5 It may be inferred from Statement 21.3 that one third of the total population in Delhi was taking care of the remaining two-thirds of the population. It is generally called the dependency burden of the working class. It is also observed from the above table that during 1961 and 1971 census not provided the information regarding main and marginal workers and mentioned only in the category of workers. The last census showed the highest percentage of marginal workers at 5 per cent of the workers in Delhi. The information regarding workers, non-workers and population in Delhi during 1961-2011 is depicted in Chart 21.1.

CHART 21.1**WORKERS, NON-WORKERS & POPULATION OF DELHI: 1961 - 2011**

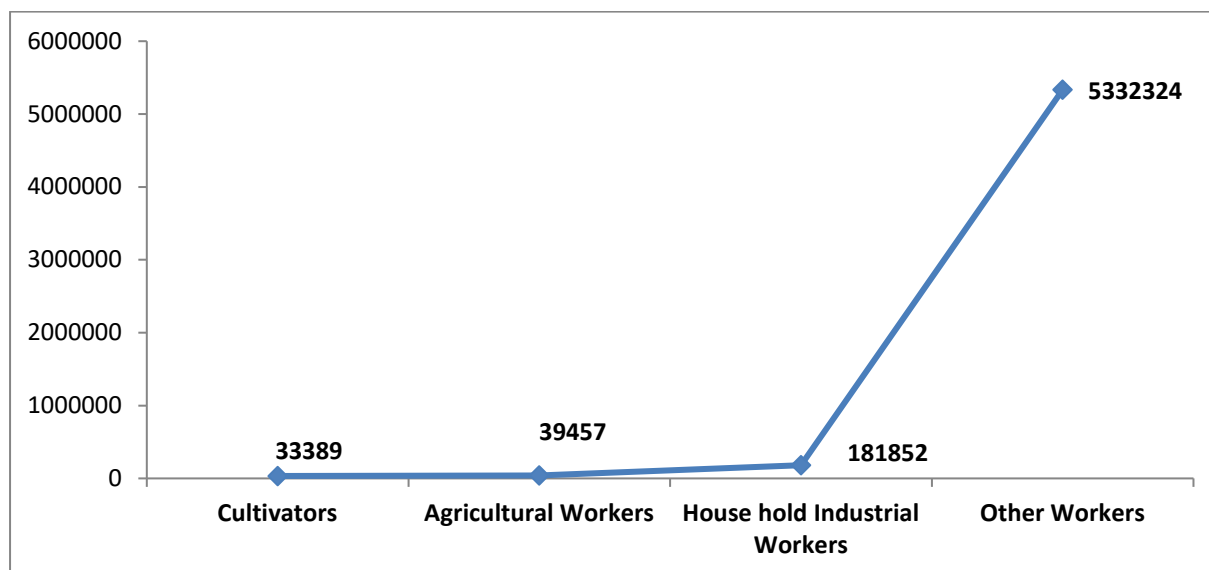
1.6 The general phenomenon found in most of the urbanized areas is that the percentage of persons engaged in the primary agriculture sector is very low. Delhi is also showing the same way, while the persons employed in the service sector and industrial sectors constitute a major share. The information regarding category-wise workers (including main and marginal workers) in Delhi during 2011 is presented in Statement 21.4.

STATEMENT 21.4**CATEGORY-WISE WORKERS IN DELHI- 2011**

S. No.	Category of Workers	Workers (Number)			% of Total Workers
		Male	Female	Total	
1.	Cultivators	27458	5940	33389	0.60
2.	Agricultural Workers	31352	8123	39457	0.71
3.	House hold Industrial Workers	152758	29094	181852	3.25
4.	Other Workers	4550458	781866	5332324	95.44
5.	Total Workers	4762026	825023	5587049	100.00

Source: Delhi Statistical Hand Book, 2019; Census 2011

1.7 It may be inferred from Statement 21.4 that female workers constitute a less percentage of workers during 2011 and it approximated up to 15 per cent of workers in Delhi. The major shares of workers in Delhi were in the category of other workers, which includes all industrial and tertiary sector activities at it constitutes at 95 per cent. The information regarding category-wise workers in Delhi is depicted in Chart 21.2

CHART 21.2**CATEGORY-WISE WORKERS IN DELHI-2011****2. Employment Surveys in Delhi**

2.1 National Sample Survey Office (NSSO) collects the information regarding the characteristics of the labour force both employed as well as unemployed through their various rounds. The information regarding the same in Delhi during various rounds of NSSO is presented in Statement 21.5.

STATEMENT 21.5**EMPLOYMENT IN DELHI: NSS ROUNDS (STATE SAMPLE)**

(Lakh)

S. No.	Rounds of NSSO	Estimated Population	Employed Persons	% of Employed persons to total estimated population
1.	55 th Round (July 1999-June 2000)	132.98	38.94	29.29
2.	57 th Round (July 2001-June 2002)	139.50	41.75	29.93
3.	59 th Round (Jan-December 2003)	148.28	45.49	30.68
4.	60 th Round (Jan-June 2004)	151.28	48.57	32.11
5.	61 st Round (July 2004-June 2005)	155.69	50.55	32.47
6.	62 nd Round (July 2005-June 2006)	160.21	54.26	33.87
7.	64 th Round (July 2007-June 2008)	169.55	57.08	33.66
8.	66 th Round (July 2009-June 2010)	163.54	52.97	32.39
9.	68 th Round (July 2011-June 2012)	170.89	57.06	33.39

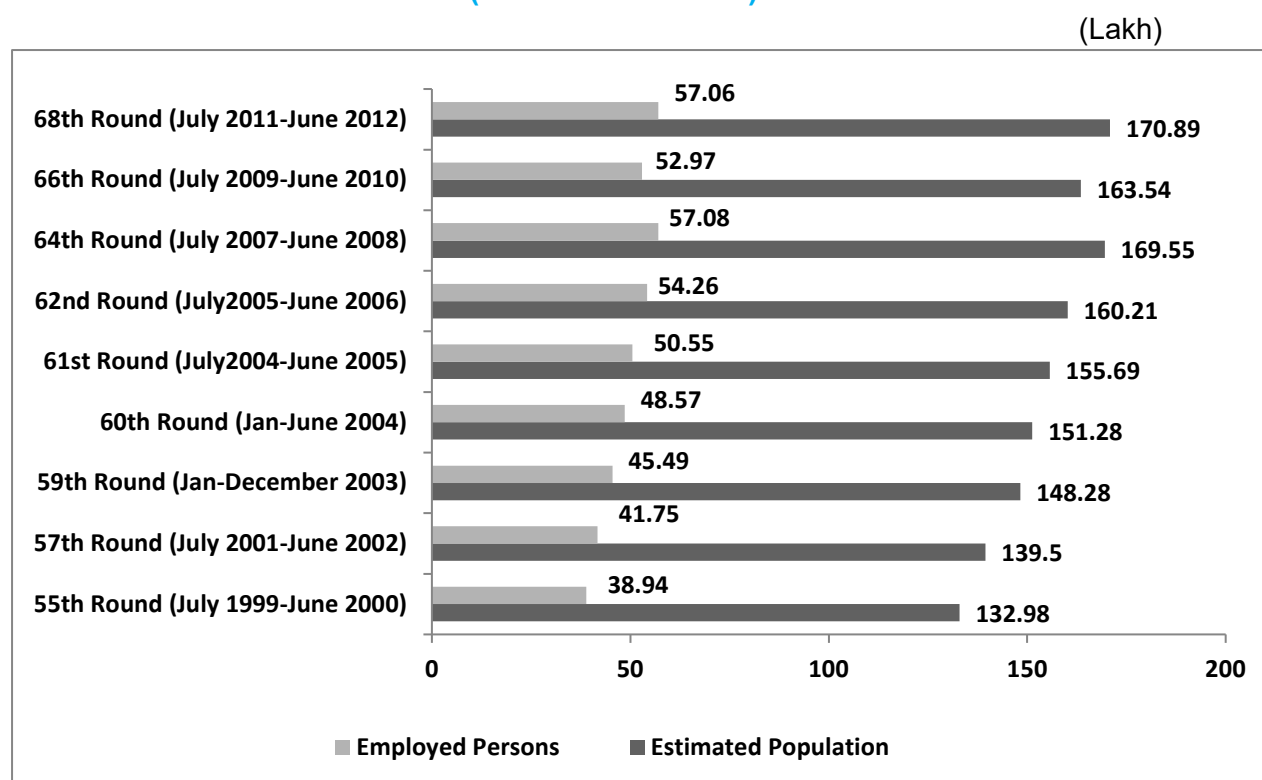
Source: Directorate of Economics and Statistics, GNCTD

2.2 It may be observed from Statement 21.5 that the estimated employed persons in Delhi increased from 38.94 lakh during the 55th round in 1999-2000 to 57.06 lakh in

the 68th Round during 2011-12. The percentage of employed persons to the total population increased during all rounds of NSSO except during the 64th and 66th Rounds, and the difference was worked out at 0.21 per cent & 1.27 per cent respectively. The information regarding employment in Delhi as per NSSO Rounds is depicted in Chart 21.3

CHART 21.3

**EMPLOYMENT POSITIONS IN DELHI- AS PER NSS ROUND ESTIMATES
(STATE SAMPLES)**



Source: Directorate of Economics and Statistics, GNCTD

2.3 Periodic Labour Force Survey

On the recommendations of National Statistical Commission (NSC) first Periodic Labour Force Survey was conducted during July 2017 to June 2018 and since then, it is being conducted by MoSPI, GoI. The objective of the survey is to measure dynamics in labour force participation and employment status.

The findings of PLFS in terms of Labour Force Participation Rate, Workers Population Ratio & Unemployment rate in Delhi during 2020-21, 2021-22, 2022-23 & 2023-24 respectively are presented below:

STATEMENT 21.6 (a)**ESTIMATED SECTOR WISE LABOUR FORCE PARTICIPATION RATE,
WORKERS POPULATION RATIO AND UNEMPLOYMENT RATE ACCORDING
TO USUAL STATUS (PS+SS) IN DELHI DURING 2020-21 TO 2023-24 (AGE
GROUP -ALL) IN %**

S. No.	Year	Gender	Labour Force Participation Rate			Workers population Ratio			Unemployment Rate		
			Rural	Urban	All	Rural	Urban	All	Rural	Urban	All
1.	2020-21	Male	55.8	58.1	58.0	52.3	54.4	54.4	6.3	6.2	6.2
		Female	6.9	10.8	10.7	6.8	10.1	10.0	1.1	6.5	6.4
		Person	34.4	36.0	36.0	32.4	33.8	33.7	5.8	6.3	6.3
2.	2021-22	Male	63.7	57.2	57.5	61.0	54.3	54.5	4.3	5.2	5.1
		Female	6.0	9.5	9.4	6.0	8.9	8.8	0.0	6.2	6.0
		Person	35.6	34.8	34.8	34.2	32.9	33.0	3.9	5.3	5.3
3.	2022-23	Male	57.6	57.0	57.1	51.4	56.1	56.0	10.7	1.6	1.8
		Female	2.9	11.6	11.3	2.9	11.3	11.1	0.0	2.2	2.2
		Person	30.5	35.9	35.7	27.4	35.3	35.0	10.2	1.7	1.9
4.	2023-24	Male	54.7	54.0	54.0	52.8	52.8	52.8	3.6	2.2	2.2
		Female	13.8	14.5	14.5	11.1	14.3	14.2	19.5	1.1	1.5
		Person	37.8	35.9	36.0	35.5	35.2	35.2	6.0	2.0	2.1

Source: Annual Report, PLFS, 2020-21, 2021-22, 2022-23 & 2023-24 MoSPI, GOI.

Reference Period: July to June.

It can be observed from the above table that the Unemployment Rate in Delhi during 2020-21 was 6.3 which have been decreased to 2.1 in 2023-24.

The Percentage distribution of usually working persons (ps+ss) by industry of work (industry sections of NIC-2008) for the year 2021-22 to 2023-24 has been presented in next Statement.

STATEMENT 21.6 (b)
STATEMENT: PERCENTAGE DISTRIBUTION OF USUALLY WORKING PERSONS (ps+ss) BY INDUSTRY OF WORK (INDUSTRY SECTIONS OF NIC-2008) FOR THE YEAR 2021-22, 2022-23 & 2023-24.

Source: Calculated on the basis of Annual Report, PLFS 2021-22, 2022-23 & 2023-24 MoSPI, GoI.

Year	State \ UT	Person (Rural + Urban)			
		Agriculture Sector (Div. 01-03 of NIC 2008)	Secondary Sector (Div. 05-43 of NIC 2008)	Tertiary Sector (Div. 45-99 of NIC 2008)	All
(1)	(2)	(3)	(4)	(5)	(6)
2021-22	Delhi	1.89	32.74	65.35	100.0
	All India	45.46	24.88	29.66	100.0
2022-23	Delhi	0.28	32.76	66.94	100.0
	All India	45.76	25.30	28.93	100.0
2023-24	Delhi	0.27	28.76	70.98	100.00
	All India	46.07	24.19	29.73	100.00

Reference Period: July to June

*No sample was observed for Industry Section U (Division 99) NIC 2008

Note:

BROAD STRUCTURE

(Sections and Divisions)

NIC – 2008

1. Agriculture Sector: (Division 01 – 03)

- Section A: Agriculture, forestry and fishing (Division 01 – 03)

2. Secondary Sector: (Division 05 – 43)

- Section B: Mining and quarrying (Division 05 – 09)
- Section C: Manufacturing (Division 10 – 33)
- Section D: Electricity, gas, steam and air conditioning supply (Division 35)
- Section E: Water supply; sewerage, waste management and remediation activities (Division 36 – 39)
- Section F: Construction (Division 41 – 43)

3. Tertiary Sector: (Division 45 – 99)

- Section G: Wholesale and retail trade; repair of motor vehicles and motorcycles (Division 45 – 47)
- Section H: Transportation and storage (Division 49 – 53)
- Section I : Accommodation and Food service activities (Division 55 – 56)
- Section J: Information and communication (Division 58 – 63)
- Section K: Financial and insurance activities (Division 64 – 66)
- Section L: Real estate activities (Division 68)
- Section M: Professional, scientific and technical activities (Division 69 – 75)
- Section N: Administrative and support service activities (Division 77 – 82)
- Section O: Public administration and defence; compulsory social security (Division 84)
- Section P: Education (Division 85)
- Section Q: Human health and social work activities (Division 86 – 88)
- Section R: Arts, entertainment and recreation (Division 90 – 93)
- Section S: Other service activities (Division 94 – 96)
- Section T: Activities of households as employers; undifferentiated goods- and services producing activities of households for own use (Division 97 – 98)
- Section U: Activities of extraterritorial organizations and bodies (Division 99)

It has been observed from the above Statement that in Delhi, only 0.27% working persons (ps+ss) were engaged in the Agriculture Sector & 70.98% working persons engaged in Tertiary Sector in 2023-24. However, at the same time, at All India level, 46.07% of working persons were engaged in the Agriculture Sector as well as 29.73% working persons engaged in Tertiary Sector.

Percentage distribution of workers in usual status (ps+ss) by broad status in employment for each State/UT during 2021-22 to 2023-24 has been presented below.

STATEMENT 21.6 (c)**PERCENTAGE DISTRIBUTION OF WORKERS IN USUAL STATUS (ps+ss) BY
BROAD STATUS IN EMPLOYMENT FOR EACH STATE/UT DURING
JULY 2021-JUNE 2022**

Rural+Urban Persons				
State /UT	Self employed	Regular wage/ salary	Casual Labour	All
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	43.4	23.8	32.8	100.0
Arunachal Pradesh	71.9	23.0	5.1	100.0
Assam	61.2	19.5	19.3	100.0
Bihar	59.0	10.0	31.0	100.0
Chhattisgarh	66.8	16.2	17.0	100.0
Delhi	31.1	65.8	3.1	100.0
Goa	37.1	55.8	7.1	100.0
Gujarat	54.5	31.6	14.0	100.0
Haryana	44.6	35.0	20.4	100.0
Himachal Pradesh	69.1	20.3	10.6	100.0
Jharkhand	66.3	13.1	20.6	100.0
Karnataka	48.1	25.7	26.1	100.0
Kerala	38.3	30.9	30.8	100.0
Madhya Pradesh	63.4	13.4	23.2	100.0
Maharashtra	45.7	29.4	24.9	100.0
Manipur	64.3	27.8	7.9	100.0
Meghalaya	47.7	19.9	32.4	100.0
Mizoram	68.8	24.9	6.3	100.0
Nagaland	63.5	29.4	7.1	100.0
Odisha	60.1	14.7	25.2	100.0
Punjab	44.3	30.9	24.8	100.0
Rajasthan	68.9	17.1	14.0	100.0
Sikkim	55.2	37.9	6.9	100.0
Tamil Nadu	36.8	30.3	32.9	100.0
Telangana	63.9	20.8	15.4	100.0
Tripura	52.0	17.3	30.6	100.0
Uttarakhand	59.8	29.0	11.2	100.0
Uttar Pradesh	70.9	12.1	17.0	100.0
West Bengal	49.9	21.8	28.3	100.0
Andaman & N. Island	42.5	27.7	29.8	100.0
Chandigarh	26.7	62.6	10.6	100.0
DNH & DD	23.1	74.0	2.9	100.0
Jammu & Kashmir	62.4	22.1	15.5	100.0
Ladakh	55.4	27.2	17.4	100.0
Lakshadweep	23.4	49.9	26.7	100.0
Puducherry	34.7	48.9	16.4	100.0
All India	55.8	21.5	22.7	100.0

Source: Annual Report, PLFS 2021-22, MoSPI, GoI.

STATEMENT 21.6 (d)

**PERCENTAGE DISTRIBUTION OF WORKERS IN USUAL STATUS (ps+ss) BY
BROAD STATUS IN EMPLOYMENT FOR EACH STATE/UT DURING
JULY 2022-JUNE 2023**

Rural+Urban persons				
State/UT	Self Employed	Regular wage/ salary	Casual Labour	All
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	45.5	23.1	31.3	100.0
Arunachal Pradesh	74.3	20.8	4.9	100.0
Assam	57.2	10.8	31.9	100.0
Bihar	63.9	8.5	27.6	100.0
Chhattisgarh	67.3	14.6	18.1	100.0
Delhi	34.6	59.6	5.8	100.0
Goa	35.1	57.2	7.7	100.0
Gujarat	53.2	30.3	16.5	100.0
Haryana	45.3	37.2	17.5	100.0
Himachal Pradesh	71.8	20.0	8.2	100.0
Jharkhand	69.9	12.0	18.1	100.0
Karnataka	48.5	27.2	24.4	100.0
Kerala	39.7	32.9	27.4	100.0
Madhya Pradesh	63.8	14.8	21.3	100.0
Maharashtra	47.9	30.0	22.1	100.0
Manipur	69.9	24.8	5.3	100.0
Meghalaya	48.0	17.7	34.2	100.0
Mizoram	69.1	25.9	4.9	100.0
Nagaland	67.0	27.6	5.4	100.0
Odisha	64.3	12.7	23.0	100.0
Punjab	45.1	33.4	21.5	100.0
Rajasthan	69.8	16.3	13.9	100.0
Sikkim	61.9	30.1	8.1	100.0
Tamil Nadu	35.7	31.6	32.7	100.0
Telangana	60.1	22.7	17.2	100.0
Tripura	56.7	17.8	25.4	100.0
Uttarakhand	66.4	23.8	9.8	100.0
Uttar Pradesh	71.2	12.8	16.0	100.0
West Bengal	54.6	21.3	24.1	100.0
Andaman & N. Island	44.1	41.4	14.5	100.0
Chandigarh	20.6	71.9	7.5	100.0
Dadra & Nagar Haveli & Daman & Diu	33.7	62.5	3.8	100.0
Jammu & Kashmir	68.3	19.4	12.4	100.0
Ladakh	66.9	20.1	13.0	100.0
Lakshadweep	37.2	36.7	26.1	100.0
Puducherry	29.7	52.9	17.3	100.0
All India	57.3	20.9	21.8	100.0

Source: Annual Report, PLFS 2022-23, MoSPI, GoI.

STATEMENT 21.6 (e)**PERCENTAGE DISTRIBUTION OF WORKERS IN USUAL STATUS (ps+ss) BY BROAD STATUS IN EMPLOYMENT FOR EACH STATE/UT DURING JULY 2023-JUNE 2024**

Rural+Urban				persons
State/UT	Self Employed	Regular wage/salary	Casual labour	All
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	49.1	22.3	28.7	100.0
Arunachal Pradesh	78.0	17.7	4.3	100.0
Assam	61.4	18.9	19.7	100.0
Bihar	67.5	8.7	23.8	100.0
Chhattisgarh	65.6	15.9	18.5	100.0
Delhi	37.8	56.1	6.1	100.0
Goa	36.8	54.1	9.1	100.0
Gujarat	56.1	30.8	13.1	100.0
Haryana	46.6	39.0	14.4	100.0
Himachal Pradesh	66.2	22.6	11.2	100.0
Jharkhand	68.0	12.9	19.0	100.0
Karnataka	51.1	26.1	22.9	100.0
Kerala	41.1	35.0	23.9	100.0
Madhya Pradesh	68.2	13.2	18.6	100.0
Maharashtra	47.0	31.3	21.7	100.0
Manipur	72.6	22.4	4.9	100.0
Meghalaya	52.6	16.5	30.9	100.0
Mizoram	68.5	25.5	6.0	100.0
Nagaland	66.3	28.2	5.5	100.0
Odisha	62.0	13.6	24.4	100.0
Punjab	46.6	34.3	19.1	100.0
Rajasthan	68.7	18.8	12.5	100.0
Sikkim	61.3	31.2	7.5	100.0
Tamil Nadu	34.2	34.4	31.3	100.0
Telangana	55.9	25.4	18.7	100.0
Tripura	61.6	13.0	25.3	100.0
Uttarakhand	61.5	26.3	12.2	100.0
Uttar Pradesh	72.7	12.4	14.9	100.0
West Bengal	56.5	20.4	23.1	100.0
Andaman & N. Island	38.7	47.0	14.3	100.0
Chandigarh	22.6	72.9	4.5	100.0
Dadra & Nagar Haveli & Daman & Diu	30.2	65.8	4.0	100.0
Jammu & Kashmir	66.7	22.1	11.1	100.0
Ladakh	65.7	25.5	8.8	100.0
Lakshadweep	30.3	45.4	24.3	100.0
Puducherry	21.6	56.9	21.5	100.0
all India	58.4	21.7	19.8	100.0

Source: Annual Report, PLFS 2023-24, MoSPI, GoI

- **Labour Force Participation Rate (LFPR):** LFPR is defined as the percentage of persons in the labour force in the population.

$$\frac{\text{No. of Employed Persons} + \text{No. of Unemployed Persons}}{\text{Total Population}} \times 100$$

STATEMENT 21.6(f)

STATE WISE LABOUR FORCE PARTICIPATION RATE (LFPR) ACCORDING TO USUAL STATUS (ps+ss) (IN PERCENT)

State/UT	15-29 years			15-59 years			15 years and above			All ages (0+)		
	RURAL + URBAN (July 2019 – June 2020)											
	Male	Female	Person	Male	Female	Person	Male	Female	Person	Male	Female	Person
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	63.1	31.3	47.4	84.3	43.7	63.5	78.1	39.2	58.2	61.3	31.7	46.3
Arunachal Pradesh	39.1	18.7	30.1	70.0	23.6	48.0	68.8	22.9	47.5	52.0	16.7	35.3
Assam	55.4	15.8	34.7	81.8	17.4	49.5	77.0	16.4	46.9	55.6	12.4	34.6
Bihar	47.8	4.0	26.9	75.1	9.7	42.5	73.0	9.5	41.8	47.1	6.4	27.5
Chhattisgarh	66.3	37.5	51.9	84.7	56.8	70.7	82.3	53.1	67.6	60.2	40.2	50.3
Delhi	59.0	12.7	38.8	79.6	17.4	51.3	73.5	16.1	47.3	57.5	12.8	37.2
Goa	63.6	31.7	47.2	82.8	31.8	57.1	75.7	28.2	51.5	59.6	22.6	40.9
Gujarat	63.8	24.0	45.1	83.3	34.2	59.6	79.4	31.1	55.9	61.1	24.3	43.3
Haryana	59.8	10.5	36.8	79.9	18.0	50.6	73.7	15.7	45.8	54.5	11.9	34.3
Himachal Pradesh	67.3	50.9	59.4	85.2	70.3	77.6	82.0	65.0	73.2	63.9	51.8	57.7
Jharkhand	60.6	25.4	42.5	81.4	38.9	59.8	76.9	35.7	55.9	52.3	25.9	39.3
Karnataka	63.5	28.5	46.3	83.8	37.8	60.8	77.4	33.8	55.5	60.4	26.6	43.5
Kerala	54.3	25.8	39.8	79.9	36.7	56.5	71.7	31.9	50.3	56.4	26.3	40.5
Madhya Pradesh	68.0	23.7	47.2	84.0	41.1	63.3	80.0	37.7	59.4	59.1	28.0	44.1
Maharashtra	55.9	23.9	41.1	80.5	42.4	62.1	75.6	38.7	57.5	58.7	30.6	45.0
Manipur	43.8	21.7	32.6	74.9	31.4	52.9	70.9	29.9	50.3	51.9	22.8	37.5
Meghalaya	49.3	22.1	35.6	75.9	47.5	61.5	75.3	45.7	60.2	48.1	28.9	38.2
Mizoram	42.3	28.9	35.8	75.3	39.5	57.7	69.8	37.0	53.8	56.6	30.4	43.9
Nagaland	58.1	34.4	46.5	80.4	43.3	62.4	76.0	43.0	60.3	60.2	33.7	47.5
Odisha	66.2	30.1	47.7	84.7	37.4	60.6	78.3	33.1	55.3	58.1	25.9	42.1
Punjab	67.4	23.7	47.9	82.9	26.7	56.2	77.2	23.7	51.6	60.9	18.9	40.8
Rajasthan	60.6	25.7	43.6	80.0	40.5	60.4	76.2	38.6	57.6	53.6	28.2	41.2
Sikkim	61.0	51.1	56.4	81.9	61.8	72.4	79.8	59.4	70.4	63.9	49.1	57.1
Tamil Nadu	63.6	26.8	44.8	84.4	43.8	63.3	77.9	40.2	58.4	61.6	32.4	46.6
Telangana	58.8	29.7	44.7	81.2	48.4	64.5	75.7	44.3	59.9	60.0	36.2	48.2
Tripura	62.0	12.6	36.9	82.4	26.1	54.2	78.1	24.2	51.2	60.7	19.1	40.1
Uttarakhand	58.4	23.8	42.3	78.6	34.8	57.1	74.6	31.8	53.4	56.5	24.8	41.0
Uttar Pradesh	57.5	9.7	34.3	78.0	18.3	48.2	76.0	17.7	47.1	52.6	12.7	33.2
West Bengal	66.8	18.4	42.2	85.0	26.0	55.3	80.0	24.0	52.1	62.7	19.0	41.1
Andaman & N. Is.	63.4	42.3	53.9	84.4	40.8	63.8	75.9	35.9	57.0	62.1	29.2	46.4
Chandigarh	59.5	15.7	35.5	83.0	23.3	53.3	77.3	20.4	48.5	56.7	15.8	36.5
Dadra & Nagar Haveli	81.0	40.1	65.7	89.2	52.8	74.6	89.5	52.3	74.4	69.6	37.7	56.1
Daman & Diu	84.0	28.5	66.3	90.6	40.9	71.1	87.9	35.8	66.4	70.2	27.9	52.5
Jammu & Kashmir	52.4	31.1	42.5	77.5	40.8	59.4	74.3	37.4	56.3	54.3	28.5	42.0
Ladakh	40.0	35.5	38.1	76.2	56.6	67.3	72.8	51.1	62.8	51.9	38.0	45.7
Lakshadweep	78.1	29.4	54.9	90.6	33.0	61.5	81.2	29.7	55.6	66.0	22.8	44.0
Puducherry	54.3	29.3	43.0	79.1	36.8	58.5	71.6	31.6	51.7	54.6	25.3	40.4
All India	60.0	20.6	40.9	81.2	32.3	56.9	76.8	30.0	53.5	56.8	22.8	40.1

ps: Principal Status

ss: Subsidiary Status

Source: Annual Report, PLFS 2019-20, MoSPI, GoI

STATEMENT 21.6 (g)
STATE WISE LABOUR FORCE PARTICIPATION RATE (LFPR) (IN PER CENT)
ACCORDING TO USUAL STATUS (ps+ss)

State/UT	15-29 years			15-59 years			15 years and above			all ages (0+)		
	RURAL + URBAN (July 2020 – June 2021)											
	Male	Female	Person	Male	Female	Person	Male	Female	Person	Male	Female	Person
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	63.0	31.2	47.5	84.1	50.0	66.8	77.6	45.1	61.1	60.8	36.1	48.4
Arunachal Pradesh	41.2	19.4	31.1	74.5	28.1	52.4	73.0	27.6	51.4	53.2	20.1	37.5
Assam	52.7	20.9	37.3	83.0	26.6	55.8	79.2	24.6	52.7	59.5	18.6	39.7
Bihar	42.8	5.2	25.7	72.2	10.9	42.2	71.0	10.7	41.9	46.0	7.4	27.9
Chhattisgarh	59.5	37.8	49.0	80.2	57.5	68.9	76.2	53.9	65.2	57.3	41.6	49.6
Delhi	57.8	13.0	38.0	79.1	15.3	50.4	72.3	13.8	45.6	58.0	10.7	36.0
Goa	51.7	28.8	42.0	77.5	31.0	55.2	68.7	27.3	48.5	55.5	22.6	39.6
Gujarat	65.8	25.6	47.4	83.6	36.5	60.9	78.4	33.1	56.3	60.9	26.4	44.3
Haryana	58.9	11.3	37.3	79.3	21.7	51.9	72.4	19.1	46.9	53.9	14.6	35.3
Himachal Pradesh	64.8	47.5	56.6	85.6	68.6	77.0	81.7	62.6	71.9	63.7	51.0	57.3
Jharkhand	66.2	32.5	50.0	82.9	47.0	65.1	78.9	43.9	61.6	55.0	31.7	43.6
Karnataka	62.5	23.9	43.1	83.6	39.7	61.4	78.4	35.9	56.9	60.4	28.9	44.7
Kerala	51.7	24.9	38.3	79.6	38.9	58.1	72.2	33.2	51.3	57.8	27.5	41.8
Madhya Pradesh	68.9	27.0	49.8	84.6	44.1	65.1	81.4	40.5	61.4	60.6	30.3	45.8
Maharashtra	57.2	23.2	41.3	80.6	40.2	60.9	75.4	36.0	56.0	59.1	28.7	44.2
Manipur	31.7	12.6	22.3	69.9	23.1	46.4	65.4	21.4	43.4	47.6	16.3	32.4
Meghalaya	49.7	30.0	39.6	76.3	53.3	64.5	75.4	51.6	63.1	47.4	32.0	39.4
Mizoram	40.1	25.0	33.0	74.6	42.9	59.0	70.3	41.7	56.5	55.8	33.3	45.0
Nagaland	56.0	39.4	48.0	79.3	47.9	63.6	74.1	47.6	61.3	57.8	37.2	47.9
Odisha	65.7	24.8	45.2	85.0	35.7	59.9	80.1	33.2	56.5	61.6	26.4	44.1
Punjab	63.7	17.1	41.6	82.5	25.7	54.5	77.2	23.1	50.4	59.5	18.5	39.4
Rajasthan	60.3	27.0	44.1	79.4	42.5	61.3	75.7	39.9	58.1	54.3	29.5	42.3
Sikkim	62.1	33.8	48.1	84.3	62.9	73.7	82.5	61.1	72.1	68.9	52.7	61.2
Tamil Nadu	63.1	26.0	44.3	84.6	46.3	64.7	78.5	43.0	60.0	62.2	35.4	48.5
Telangana	57.1	24.8	42.0	80.4	50.0	65.4	76.0	45.4	60.8	60.0	36.4	48.4
Tripura	64.8	14.5	37.8	86.3	33.4	59.2	80.6	30.8	55.6	60.8	24.8	43.3
Uttarakhand	56.3	19.6	39.1	77.8	33.3	55.9	72.5	31.5	52.3	54.3	24.7	40.1
Uttar Pradesh	61.4	12.1	37.4	79.5	23.5	51.5	77.3	22.6	50.1	54.4	16.7	36.0
West Bengal	68.5	21.1	44.7	86.2	31.6	58.3	81.7	28.7	54.9	64.6	23.4	44.0
Andaman & Nicobar Islands	65.3	48.1	57.6	86.3	48.3	67.8	80.9	46.1	64.0	66.8	38.5	53.1
Chandigarh	46.7	19.2	33.2	76.6	27.8	52.1	68.7	24.1	46.4	54.6	19.5	37.3
DNH & DD	60.9	21.4	45.5	79.6	32.6	59.1	76.9	30.6	56.3	60.0	25.1	44.9
Jammu & Kashmir	51.4	29.3	40.9	77.5	46.8	62.3	74.0	43.4	59.0	55.8	32.8	44.6
Ladakh	22.7	27.3	24.7	75.4	76.7	76.0	72.4	69.6	71.1	57.1	53.3	55.4
Lakshadweep	53.3	22.9	36.9	83.8	21.7	51.6	74.5	19.4	46.3	52.0	15.3	34.4
Puducherry	63.7	22.8	42.1	86.4	34.2	59.0	76.9	29.3	51.6	61.7	23.4	41.3
All India	60.1	21.1	41.4	81.2	35.2	58.4	77.0	32.5	54.9	57.5	25.1	41.6

ps: Principal Status

ss: Subsidiary Status

Source: Annual Report, PLFS 2020-21, MoSPI, GoI

STATEMENT 21.6 (h)
STATE WISE LABOUR FORCE PARTICIPATION RATE (LFPR) (IN PER CENT)
ACCORDING TO USUAL STATUS (ps+ss).

State/UT	15-29 years			15-59 years			15 years and above			all ages(0+)		
	Rural + Urban (July 2021-June 2022)											
	Male	Female	Person	Male	Female	Person	Male	Female	Person	Male	Female	Person
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	66.0	30.5	47.9	85.0	47.9	65.7	78.2	43.3	60.4	62.5	34.7	48.3
Arunachal Pradesh	38.0	18.2	28.4	72.0	32.3	52.8	69.5	31.2	51.1	51.5	22.4	37.3
Assam	63.7	22.6	42.9	84.6	30.9	58.2	79.5	28.2	54.2	56.6	21	39.4
Bihar	48.9	4.2	27.3	75.6	11.0	43.8	72.2	10.2	41.8	46.5	6.7	27.2
Chhattisgarh	67.3	36.5	51.4	85.2	55.6	70.3	81.9	51.6	66.5	60.5	39.2	49.8
Delhi	57.8	13.4	37.9	79.5	14.2	49.7	72.6	12.2	44.6	57.5	9.4	34.8
Goa	60.0	25.8	43.3	85.0	25.7	56.2	73.6	20.7	47.3	58.8	17	38.3
Gujarat	68.9	28.5	50.1	84.7	37.5	62.2	79.9	34.4	58.0	61.7	27	45.2
Haryana	56.6	13.5	37.4	76.9	21.4	51.0	71.4	19.1	46.7	53.9	14.6	35.4
Himachal Pradesh	68.5	49.2	58.9	86.4	71.2	78.6	82.7	66.1	74.2	64.2	52.3	58.1
Jharkhand	66.3	37.1	51.2	83.2	47.7	65.1	79.3	45.2	61.9	55.4	32.8	44.1
Karnataka	62.7	19.8	41.7	84.1	35.3	60.1	77.2	31.8	54.7	61.2	24.8	43.1
Kerala	56.4	26.9	41.9	80.9	42.1	60.5	73.4	37.0	54.0	59.1	30.3	43.9
Madhya Pradesh	68.6	24.0	47.6	85.2	44.1	65.3	81.9	41.0	62.0	61	30.2	46
Maharashtra	59.0	23.7	42.8	81.5	41.9	62.4	76.4	38.4	57.9	59.5	30	45.2
Manipur	36.3	17.1	26.9	72.0	25.3	48.6	65.5	23.4	44.7	47.5	17.4	32.8
Meghalaya	50.1	33.9	41.9	75.8	51.1	63.4	74.4	50.2	62.1	47.2	32.2	39.6
Mizoram	37.9	24.6	31.9	73.4	37.5	56.2	67.4	34.7	51.6	52.5	25.2	38.9
Nagaland	50.1	39.9	45.1	81.4	53.1	67.7	75.8	51.5	64.2	54.8	34.5	44.7
Odisha	65.7	26.1	45.2	84.5	36.4	60.1	78.9	32.9	55.8	58.8	25.2	42.1
Punjab	65.9	20.3	45.8	82.2	26.7	56.0	77.2	24.0	51.8	61.1	19.3	41.3
Rajasthan	58.3	26.9	43.2	78.4	43.3	61.2	74.6	40.0	57.4	54.8	30	42.6
Sikkim	67.0	39.8	53.2	87.1	61.6	74.7	83.5	57.8	71.0	67.7	47.5	58
Tamil Nadu	61.7	24.5	43.1	84.1	44.4	63.9	77.5	40.7	58.6	61.1	33	46.9
Telangana	59.7	28.6	44.5	82.7	49.8	66.3	76.6	44.7	60.7	58.4	35.7	47.3
Tripura	60.5	15.4	38.7	84.0	29.6	57.1	76.7	26.7	52.2	60.7	21.5	41.6
Uttarakhand	56.3	22.6	40.9	76.1	34.6	55.9	71.7	33.1	52.8	54.3	26.1	40.8
Uttar Pradesh	59.5	15.3	37.8	79.2	27.4	53.2	77.0	26.3	51.6	53.1	18.7	36.2
West Bengal	68.0	20.1	44.1	86.0	30.5	58.2	80.7	27.9	54.6	63.3	22.3	43.2
Andaman & N. Island	66.5	36.5	52.0	87.9	49.2	68.9	82.0	45.7	64.1	64.4	35.8	50.3
Chandigarh	52.0	15.2	35.5	76.3	18.9	49.2	70.4	16.8	45.1	54.8	13.5	35.5
DNH & DD	82.2	31.6	63.3	89.7	45.4	71.4	88.5	43.0	69.4	70.1	33.2	54.4
Jammu & Kashmir	58.5	34.9	47.0	80.9	48.1	64.8	77.1	44.9	61.5	57.9	34.1	46.4
Ladakh	37.9	30.9	34.1	76.6	45.8	61.3	73.6	46.5	60.1	53.9	35.5	44.9
Lakshadweep	49.2	24.0	37.3	81.0	18.9	50.0	73.2	16.8	44.9	56.3	13.3	35.1
Puducherry	60.4	27.2	44.4	82.9	40.5	61.2	74.3	35.7	54.4	58.3	28.3	42.9
All India	61.2	21.7	42.0	81.8	35.6	58.9	77.2	32.8	55.2	57.3	24.8	41.3

ps: Principal Status ; ss: Subsidiary Status

Source: Annual Report, PLFS 2021-22, MoSPI, Gol.

STATEMENT 21.6 (i)
STATE WISE LABOUR FORCE PARTICIPATION RATE (LFPR) (IN PER CENT)
ACCORDING TO USUAL STATUS (ps+ss).

State/UT	15-29 years			15-59 years			15 years and above			All ages(0+)		
	Rural + Urban (July 2022-June 2023)											
	Male	Female	Person	Male	Female	Person	Male	Female	Person	Male	Female	Person
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	63.3	32.4	48.2	83.6	51.5	67.3	77.2	45.8	61.1	60.7	36.9	48.6
Arunachal Pradesh	49.4	35.3	42.5	79.0	60.3	70.0	77.2	58.7	68.2	57.5	41.9	49.8
Assam	84.0	11.4	46.6	92.7	20.5	56.8	90.1	20.3	55.4	42.0	13.9	30.8
Bihar	50.8	11.6	31.4	77.6	23.9	50.9	74.6	22.4	48.9	47.0	14.7	31.4
Chhattisgarh	72.8	45.9	59.8	86.8	64.1	75.6	83.5	59.8	71.8	62.6	44.9	53.9
Delhi	53.4	14.2	35.4	79.0	16.3	50.4	74.4	14.8	46.7	57.1	11.3	35.7
Goa	61.1	38.1	50.4	82.6	34.4	58.5	72.4	28.1	50.0	59.3	23.0	40.9
Gujarat	70.8	33.5	52.9	86.5	46.2	67.0	82.0	42.3	62.6	62.6	32.7	48.1
Haryana	57.5	12.5	37.3	79.0	23.5	52.8	72.9	20.7	47.9	54.8	15.9	36.3
Himachal Pradesh	66.4	58.4	62.4	86.2	76.6	81.3	83.1	71.4	77.1	64.7	57.9	61.3
Jharkhand	64.4	34.9	49.0	82.7	49.5	65.7	78.6	45.8	61.9	53.0	32.1	42.6
Karnataka	61.0	25.4	44.3	81.8	43.2	62.9	75.4	38.1	57.0	59.2	30.3	45.0
Kerala	54.2	27.5	40.6	80.5	42.8	60.3	73.7	37.5	54.3	58.6	31.3	44.3
Madhya Pradesh	72.9	29.2	52.1	86.8	47.5	67.8	83.4	44.3	64.5	62.3	33.4	48.4
Maharashtra	60.0	26.6	44.4	82.4	44.9	64.2	77.4	40.7	59.4	60.7	32.0	46.7
Manipur	45.0	19.7	32.8	76.5	34.5	55.7	70.6	31.3	51.1	52.3	22.5	37.3
Meghalaya	57.1	44.9	50.7	80.8	63.0	71.7	79.6	60.9	70.0	49.5	38.4	43.8
Mizoram	31.1	25.2	28.4	73.7	49.5	61.9	67.2	45.1	56.4	50.6	32.7	41.7
Nagaland	52.0	43.1	47.8	82.1	66.2	74.4	79.3	65.2	72.5	55.9	40.2	47.8
Odisha	62.2	36.1	48.9	84.6	49.4	66.6	78.1	44.7	61.3	58.5	34.0	46.2
Punjab	67.1	24.6	47.5	83.4	30.9	57.9	78.3	27.6	53.5	62.0	21.8	42.3
Rajasthan	58.6	34.5	47.0	78.6	50.5	64.8	74.8	47.9	61.5	54.5	35.8	45.4
Sikkim	54.6	50.3	52.6	84.6	71.1	78.1	82.1	68.6	75.7	68.0	56.1	62.3
Tamil Nadu	55.3	22.9	39.9	81.2	43.9	62.3	74.5	40.5	57.1	58.9	33.2	46.0
Telangana	57.1	26.6	42.8	81.8	50.4	66.5	75.6	44.8	60.3	59.2	35.0	47.1
Tripura	55.8	19.7	38.7	81.4	39.2	60.4	74.9	35.2	55.1	60.6	28.5	44.5
Uttarakhand	56.3	30.5	43.7	79.0	41.1	60.1	73.5	38.7	56.0	55.7	29.4	42.5
Uttar Pradesh	64.5	17.5	41.4	82.2	32.1	56.9	79.3	31.2	55.2	54.8	22.2	38.7
West Bengal	68.2	25.4	46.6	87.0	36.9	61.8	80.8	33.8	57.3	63.1	26.8	45.1
Andaman & N. Island	69.9	52.1	60.8	88.7	53.5	71.2	82.4	49.6	66.5	66.8	40.4	54.0
Chandigarh	54.4	20.4	37.0	81.3	24.9	54.0	72.3	21.4	47.5	57.9	17.3	38.2
DNH& DD	80.8	41.1	63.7	90.7	38.8	68.4	89.2	37.6	66.6	68.3	25.9	48.7
Jammu & Kashmir	55.9	39.5	47.7	81.1	53.8	67.6	76.5	50.2	63.5	56.2	37.7	47.2
Ladakh	39.5	28.1	34.7	69.7	61.0	65.6	62.2	59.1	60.7	47.1	46.2	46.7
Lakshadweep	55.8	19.2	35.9	81.6	20.0	46.4	69.2	17.3	39.9	51.5	13.5	30.5
Puducherry	58.2	25.2	41.1	81.4	38.9	58.2	74.8	33.6	52.5	58.6	27.9	42.5
All India	63.5	24.5	44.5	83.2	39.8	61.6	78.5	37.0	57.9	56.2	27.8	42.4

ps: Principal Status ; ss: Subsidiary Status

Source: Annual Report, PLFS 2022-23, MoSPI, GoI.

STATEMENT 21.6 (j)
STATE WISE LABOUR FORCE PARTICIPATION RATE (LFPR) ACCORDING TO
USUAL STATUS (ps+ss) (IN PERCENT)

State/UT	15-29 years				15-59 years			15 years and above			All ages (0+)		
	RURAL + URBAN (July 2023-June 2024)												
	Male	Female	Person	Male	Female	Person	Male	Female	Person	Male	Female	Person	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Andhra Pradesh	61.2	29.9	45.6	83.6	51.3	67.1	76.7	44.8	60.2	59.5	35.8	47.5	
Arunachal Pradesh	54.8	46.1	50.5	81.6	68.9	75.4	79.2	66.5	73.0	58.7	49.9	54.4	
Assam	67.3	35.1	51.3	87.3	52.8	70.2	83.3	50.2	66.9	61.1	36.8	49.1	
Bihar	54.1	14.8	34.6	78.5	32.0	55.0	75.8	30.5	53.2	48.1	20.3	34.5	
Chhattisgarh	71.9	50.6	61.7	86.7	63.6	75.3	83.4	59.5	71.5	64.9	46.1	55.5	
Delhi	47.1	18.0	34.9	76.1	21.2	51.5	70.1	18.5	46.4	54.0	14.5	36.0	
Goa	54.4	28.1	41.5	83.6	35.8	60.5	74.1	29.3	51.8	56.3	22.9	39.9	
Gujarat	72.5	40.6	57.5	87.0	50.9	69.6	82.4	46.0	64.6	62.5	35.8	49.6	
Haryana	57.9	14.7	38.7	79.3	27.7	55.1	72.7	24.2	49.5	53.5	18.8	37.4	
Himachal Pradesh	68.9	57.5	63.3	86.4	73.9	80.0	81.7	67.6	74.4	64.8	56.2	60.5	
Jharkhand	64.1	38.6	51.1	82.8	53.4	67.8	78.3	49.8	63.8	52.9	35.8	44.4	
Karnataka	60.5	22.4	42.4	82.8	43.6	63.5	75.5	38.0	56.8	59.9	30.5	45.4	
Kerala	51.2	30.3	40.6	80.4	46.0	61.9	74.4	40.8	56.2	59.1	33.4	45.4	
Madhya Pradesh	76.4	38.1	58.1	88.8	55.9	72.7	85.0	52.3	68.9	62.0	39.4	51.0	
Maharashtra	60.5	26.6	44.9	82.2	44.4	63.9	77.2	40.1	59.0	61.0	32.0	46.8	
Manipur	38.5	24.8	31.5	76.1	52.2	64.1	70.8	48.7	59.6	52.7	36.3	44.4	
Meghalaya	66.5	57.2	61.8	83.3	74.3	78.7	82.3	71.8	76.9	54.6	47.1	50.7	
Mizoram	29.0	22.3	26.0	72.9	47.1	60.5	66.1	41.7	54.2	50.2	30.4	40.4	
Nagaland	58.6	42.5	50.2	86.0	66.3	76.0	82.4	64.3	73.3	55.7	42.7	49.1	
Odisha	67.3	37.6	52.1	86.0	53.5	69.2	81.7	49.4	64.9	61.5	38.0	49.4	
Punjab	66.2	25.9	46.6	85.1	34.8	60.4	79.8	31.1	55.7	62.5	24.4	43.7	
Rajasthan	64.2	36.5	50.4	81.4	54.1	67.6	78.2	50.9	64.4	56.5	38.0	47.3	
Sikkim	64.1	48.8	57.0	85.0	68.4	77.1	83.4	68.2	76.2	65.7	56.9	61.7	
Tamil Nadu	59.0	23.8	41.3	83.3	47.0	64.6	75.7	43.2	58.8	59.8	35.2	47.2	
Telangana	65.2	32.1	48.8	85.3	52.7	68.7	78.5	46.7	62.2	59.8	36.5	48.0	
Tripura	61.7	30.1	47.1	84.7	52.9	69.0	78.9	47.1	63.0	63.5	36.8	50.0	
Uttarakhand	61.4	36.9	49.0	81.9	47.7	64.4	76.4	45.6	60.7	56.4	35.9	46.2	
Uttar Pradesh	64.0	21.8	42.9	82.2	35.8	58.6	79.5	34.5	56.9	55.2	25.2	40.4	
West Bengal	69.2	31.2	49.0	88.2	44.7	66.0	82.4	40.4	61.1	63.8	31.7	47.7	
Andaman & N. Island	75.1	53.4	65.1	90.2	52.1	71.7	84.3	46.3	65.7	67.7	38.0	53.3	
Chandigarh	65.3	34.1	50.0	86.2	36.4	62.4	76.9	31.0	54.7	60.1	25.0	43.5	
Dadra & Nagar Haveli & Daman & Diu	76.6	40.1	61.0	90.2	47.4	71.5	87.8	46.5	69.4	66.7	34.7	52.3	
Jammu & Kashmir	56.5	39.6	48.7	80.0	56.0	68.3	75.7	52.1	64.3	56.2	38.8	47.8	
Ladakh	46.9	32.5	39.8	79.8	54.0	67.0	72.5	51.6	62.5	56.2	43.7	50.5	
Lakshadweep	66.7	23.1	49.3	84.0	21.1	56.3	74.7	17.1	48.5	61.2	13.0	38.4	
Puducherry	60.1	27.8	42.7	81.4	38.4	58.3	73.3	34.2	52.4	58.4	28.9	43.1	
all India	63.5	28.8	46.5	83.5	45.2	64.3	78.8	41.7	60.1	58.2	31.7	45.1	

Note: For Chandigarh entire area has been considered as urban for this survey

ps: Principal Status

ss: Subsidiary Status

Source: Annual Report, PLFS 2023-24, MoSPI, GoI

It has been observed from the above statements that Labour Force Participation Rate (LFPR) in r/o all ages in Delhi was 34.8% in the year 2021-22, whereas in 2023-24, it was 36.0% and at all India level, it was 41.3% and 45.1% respectively.

- **Worker Population Ratio (WPR):** WPR defined as the percentage of employed persons in the population.

$$\frac{\text{No. of Employed Persons}}{\text{Total Population}} \times 100$$

STATEMENT 21.6 (k)
STATE WISE WORKER POPULATION RATIO (WPR) (IN PER CENT)
ACCORDING TO USUAL STATUS (ps+ss)

State/UT	15-29 years			15-59 years			15 years and above			All ages (0+)		
	RURAL + URBAN (July 2019 – June 2020)											
	Male	Female	Person	Male	Female	Person	Male	Female	Person	Male	Female	Person
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	51.9	26.3	39.3	79.7	41.7	60.3	74.1	37.6	55.5	58.2	30.4	44.2
Arunachal Pradesh	30.5	13.4	22.9	65.6	21.3	44.7	64.7	20.8	44.3	48.9	15.1	32.9
Assam	41.1	10.7	25.2	76.0	14.9	45.4	71.8	14.2	43.2	51.9	10.7	31.9
Bihar	39.1	3.7	22.2	70.5	9.5	40.1	69.0	9.4	39.7	44.4	6.3	26.0
Chhattisgarh	58.3	35.0	46.6	80.9	55.6	68.2	78.9	52.1	65.4	57.7	39.5	48.7
Delhi	46.3	9.2	30.1	72.7	15.6	46.7	67.4	14.5	43.3	52.6	11.5	34.0
Goa	50.4	21.1	35.4	77.1	27.8	52.3	70.7	24.9	47.3	55.7	19.9	37.6
Gujarat	59.7	23.1	42.5	81.2	33.8	58.3	77.5	30.7	54.7	59.7	24.0	42.4
Haryana	49.8	8.1	30.3	74.6	16.8	47.3	69.0	14.7	42.9	51.0	11.2	32.1
Himachal Pradesh	57.3	45.7	51.7	80.9	68.1	74.4	78.4	63.1	70.5	61.1	50.3	55.6
Jharkhand	51.7	24.3	37.6	76.4	38.3	57.0	72.5	35.2	53.6	49.3	25.6	37.6
Karnataka	56.7	22.2	39.8	80.8	35.3	58.0	74.8	31.7	53.1	58.4	24.9	41.7
Kerala	39.9	11.9	25.7	72.9	30.5	50.0	66.5	27.1	45.3	52.2	22.4	36.5
Madhya Pradesh	61.7	22.3	43.3	80.7	40.5	61.3	77.1	37.2	57.7	57.0	27.6	42.8
Maharashtra	49.8	21.5	36.8	77.4	41.3	59.9	72.9	37.7	55.7	56.6	29.8	43.6
Manipur	30.3	13.6	21.8	67.6	27.9	47.6	64.5	26.8	45.5	47.2	20.3	33.8
Meghalaya	46.4	18.8	32.5	74.2	45.8	59.8	73.8	44.1	58.6	47.0	27.9	37.2
Mizoram	33.0	23.8	28.6	70.7	37.2	54.3	65.7	34.9	50.7	53.3	28.7	41.4
Nagaland	16.8	10.9	13.9	58.9	30.2	45.0	57.2	31.1	44.8	45.3	24.4	35.3
Odisha	51.1	26.2	38.3	78.0	35.7	56.5	72.7	31.8	51.9	53.8	24.9	39.5
Punjab	55.0	19.1	39.0	76.6	24.5	51.8	71.7	21.8	47.8	56.5	17.4	37.8
Rajasthan	51.7	23.4	37.9	75.1	39.3	57.4	72.1	37.6	55.0	50.6	27.5	39.4
Sikkim	55.6	48.5	52.3	79.6	60.7	70.6	77.8	58.5	68.8	62.3	48.2	55.9
Tamil Nadu	50.4	21.1	35.5	79.1	41.6	59.6	73.5	38.3	55.3	58.1	30.9	44.2
Telangana	43.9	23.3	33.9	74.4	45.4	59.7	69.9	41.8	55.7	55.3	34.1	44.8
Tripura	55.6	10.9	32.9	79.4	25.3	52.3	75.5	23.5	49.6	58.7	18.6	38.9
Uttarakhand	46.6	19.5	34.0	72.0	32.7	52.7	68.8	30.1	49.5	52.1	23.4	38.1
Uttar Pradesh	50.1	8.7	29.9	73.9	17.7	45.9	72.4	17.2	45.1	50.0	12.4	31.7
West Bengal	56.5	16.5	36.2	80.3	25.1	52.6	76.1	23.1	49.7	59.5	18.3	39.2
A & NI	50.6	17.0	35.5	79.0	29.3	55.5	71.2	25.9	49.8	58.2	21.2	40.6
Chandigarh	52.2	13.7	31.1	78.2	21.4	50.0	72.7	18.8	45.5	53.3	14.6	34.2
DNH	74.6	40.1	61.7	85.4	52.8	72.3	85.8	52.3	72.2	66.8	37.7	54.4
Daman & Diu	79.3	25.8	62.2	88.0	39.7	69.1	85.3	34.8	64.5	68.2	27.2	51.0
J&K	45.5	22.4	34.7	73.8	35.9	55.1	71.2	33.1	52.5	52.0	25.2	39.2
Ladakh	40.0	35.5	38.1	76.1	56.6	67.2	72.6	51.1	62.7	51.8	38.0	45.6
Lakshadweep	58.7	9.0	35.0	80.7	25.7	52.9	72.6	23.1	48.0	59.0	17.8	38.0
Puducherry	40.8	18.4	30.7	73.7	32.8	53.8	67.0	28.4	47.7	51.1	22.7	37.3
All India	51.0	17.6	34.7	76.7	30.9	53.9	73.0	28.7	50.9	53.9	21.8	38.2

ps: Principal Status; ss: Subsidiary Status

Source: Annual Report, PLFS 2019-20, MoSPI, GoI

STATEMENT 21.6 (I)
STATE WISE WORKER POPULATION RATIO (WPR) (IN PER CENT)
ACCORDING TO USUAL STATUS (ps+ss)

State/UT	15-29 years			15-59 years			15 years and above			all ages (0+)		
	RURAL + URBAN (July 2020 – June 2021)											
	Male	Female	Person	Male	Female	Person	Male	Female	Person	Male	Female	Person
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	52.1	27.7	40.2	79.6	48.6	63.9	73.8	43.9	58.6	57.8	35.2	46.5
Arunachal Pradesh	33.5	13.5	24.3	71.0	25.5	49.2	69.7	25.1	48.5	50.8	18.2	35.3
Assam	45.2	16.5	31.3	80.1	24.7	53.4	76.6	22.9	50.5	57.5	17.3	38.1
Bihar	35.4	4.5	21.3	68.3	10.5	40.1	67.5	10.4	39.9	43.7	7.2	26.6
Chhattisgarh	53.8	36.2	45.3	77.4	56.7	67.1	73.7	53.2	63.6	55.4	41.1	48.4
Delhi	48.9	10.7	31.9	74.1	14.3	47.2	67.8	12.9	42.7	54.4	10.0	33.7
Goa	40.9	17.9	31.2	70.1	26.3	49.1	62.4	23.5	43.4	50.4	19.4	35.5
Gujarat	61.9	24.6	44.8	81.6	35.8	59.5	76.6	32.4	55.0	59.5	25.9	43.3
Haryana	50.3	9.0	31.6	73.8	20.5	48.5	67.7	18.1	44.0	50.4	13.8	33.1
Himachal Pradesh	55.1	43.0	49.4	81.6	66.8	74.1	78.4	61.1	69.5	61.1	49.8	55.4
Jharkhand	59.3	31.7	46.1	79.0	46.6	62.9	75.4	43.6	59.6	52.6	31.5	42.2
Karnataka	57.8	21.0	39.3	81.1	38.5	59.6	76.4	34.9	55.3	58.8	28.1	43.5
Kerala	38.6	12.1	25.3	72.8	32.3	51.4	66.8	28.2	46.1	53.5	23.3	37.6
Madhya Pradesh	64.5	26.1	47.0	82.4	43.6	63.7	79.4	40.1	60.2	59.1	30.0	44.9
Maharashtra	50.3	20.8	36.5	76.9	39.0	58.5	72.3	35.0	53.9	56.6	27.9	42.6
Manipur	24.9	9.8	17.4	65.8	21.7	43.6	61.7	20.1	41.0	45.0	15.4	30.5
Meghalaya	47.4	28.2	37.5	75.1	52.2	63.3	74.3	50.5	62.0	46.7	31.4	38.7
Mizoram	34.3	21.4	28.3	71.8	41.2	56.8	67.9	40.2	54.5	53.9	32.1	43.4
Nagaland	25.2	17.5	21.5	62.8	38.0	50.4	59.9	38.5	49.5	46.8	30.0	38.6
Odisha	53.1	22.1	37.5	79.0	34.6	56.4	75.1	32.2	53.5	57.7	25.5	41.7
Punjab	53.3	12.2	33.8	77.6	23.3	50.9	73.0	21.1	47.2	56.2	17.0	37.0
Rajasthan	50.8	24.9	38.2	74.1	41.4	58.1	71.2	39.0	55.3	51.0	28.9	40.3
Sikkim	59.2	32.5	46.0	83.1	62.3	72.8	81.5	60.6	71.3	68.0	52.3	60.5
Tamil Nadu	51.6	19.3	35.3	79.6	43.7	60.9	74.3	40.8	56.9	58.9	33.6	46.0
Telangana	48.5	20.1	35.2	76.0	47.7	62.0	72.1	43.4	57.8	56.9	34.8	46.0
Tripura	57.2	12.6	33.2	83.1	32.4	57.1	77.9	29.9	53.8	58.7	24.1	41.9
Uttarakhand	44.0	16.0	30.9	71.3	31.4	51.7	66.9	29.9	48.7	50.2	23.5	37.4
Uttar Pradesh	54.3	10.7	33.1	75.5	22.7	49.1	73.8	21.9	48.0	51.9	16.2	34.5
West Bengal	60.3	19.4	39.7	82.4	30.8	56.1	78.4	28.1	53.0	62.0	22.8	42.4
Andaman & N. Is.	56.1	25.7	42.4	82.8	38.6	61.3	77.8	37.4	58.2	64.2	31.2	48.3
Chandigarh	37.7	17.4	27.8	70.0	26.7	48.3	63.0	23.2	43.1	49.9	18.7	34.5
DNH & DD	52.8	20.0	40.0	75.5	32.0	56.6	73.0	30.0	54.0	57.0	24.6	43.0
Jammu & Kashmir	43.1	22.7	33.4	73.5	42.9	58.4	70.5	39.9	55.5	53.2	30.2	42.0
Ladakh	17.6	9.8	14.3	74.2	73.0	73.6	71.4	66.3	69.1	56.3	50.7	53.8
Lakshadweep	34.7	6.2	19.4	77.4	14.0	44.5	68.9	12.5	40.1	48.2	9.9	29.7
Puducherry	50.5	14.2	31.3	80.9	31.2	54.8	72.3	26.9	48.1	58.0	21.5	38.5
All India	52.3	18.5	36.1	77.2	33.9	55.7	73.5	31.4	52.6	54.9	24.2	39.8

ps: Principal Status

ss: Subsidiary Status

Source: Annual Report, PLFS 2020-21, MoSPI, GoI

STATEMENT 21.6 (m)
STATE WISE WORKER POPULATION RATIO (WPR) (IN PER CENT)
ACCORDING TO USUAL STATUS (ps+ss)

State/UT	15-29 years			15-59 years			15 years and above			All ages (0)+		
	Rural + Urban (July 2021-June 2022)											
	Male	Female	Person	Male	Female	Person	Male	Female	Person	Male	Female	Person
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	55.7	26.0	40.6	80.6	46.1	62.7	74.6	41.8	57.8	59.6	33.5	46.2
Arunachal Pradesh	27.9	11.5	20.0	66.7	29.1	48.5	64.7	28.2	47.1	47.9	20.3	34.4
Assam	56.4	19.2	37.6	81.5	29.3	55.8	76.8	26.8	52.1	54.6	20.0	37.8
Bihar	38.9	3.6	21.8	70.3	10.7	40.9	67.7	9.9	39.3	43.5	6.5	25.6
Chhattisgarh	62.3	34.5	47.9	82.6	54.5	68.4	79.6	50.6	64.9	58.8	38.3	48.5
Delhi	52.1	11.9	34.1	75.3	13.3	47.1	68.9	11.5	42.3	54.5	8.8	33.0
Goa	45.8	13.7	30.1	76.3	20.6	49.2	66.3	16.6	41.6	53.1	13.6	33.8
Gujarat	64.6	27.5	47.3	82.6	37.1	60.9	78.1	33.9	56.8	60.3	26.7	44.3
Haryana	44.3	9.2	28.7	69.8	19.3	46.2	65.0	17.4	42.5	49.1	13.3	32.3
Himachal Pradesh	58.2	44.5	51.3	81.8	68.5	75.0	78.9	63.8	71.2	61.2	50.5	55.8
Jharkhand	62.8	36.4	49.2	80.8	47.2	63.6	77.2	44.8	60.7	53.9	32.5	43.2
Karnataka	55.8	17.7	37.1	81.0	34.3	58.1	74.6	31.0	53.0	59.1	24.2	41.7
Kerala	42.8	14.6	28.9	73.9	35.5	53.7	68.0	32.0	48.8	54.7	26.2	39.7
Madhya Pradesh	63.9	23.3	44.7	82.8	43.7	63.9	79.7	40.6	60.7	59.5	30.0	45.1
Maharashtra	52.8	20.7	38.0	78.2	40.6	60.1	73.6	37.3	55.9	57.3	29.2	43.6
Manipur	26.8	10.3	18.7	66.2	21.8	44.0	60.6	20.3	40.6	44.0	15.1	29.8
Meghalaya	47.5	30.2	38.8	74.4	49.2	61.7	73.0	48.4	60.5	46.4	31.0	38.6
Mizoram	31.7	17.0	25.0	70.2	34.3	53.0	64.6	32.0	48.9	50.3	23.2	36.8
Nagaland	34.9	27.6	31.3	73.9	47.5	61.1	69.3	46.4	58.4	50.1	31.1	40.6
Odisha	51.3	22.2	36.3	78.3	34.7	56.2	73.6	31.4	52.4	54.8	24.1	39.5
Punjab	54.9	14.2	37.0	77.0	24.2	52.0	72.8	21.9	48.5	57.6	17.6	38.6
Rajasthan	49.6	24.7	37.6	73.4	42.2	58.0	70.2	39.0	54.7	51.6	29.3	40.6
Sikkim	64.4	36.2	50.2	86.1	60.1	73.4	82.6	56.5	69.9	67.0	46.4	57.0
Tamil Nadu	49.8	19.2	34.5	79.2	42.4	60.5	73.5	39.1	55.8	57.9	31.7	44.6
Telangana	52.3	23.4	38.2	79.2	47.4	63.4	73.6	42.6	58.1	56.2	34.0	45.3
Tripura	55.3	11.7	34.2	81.8	28.2	55.3	74.9	25.5	50.6	59.0	20.5	40.2
Uttarakhand	43.6	18.8	32.3	68.7	32.7	51.2	65.1	31.6	48.7	49.3	24.9	37.6
Uttar Pradesh	54.4	14.3	34.7	76.4	26.9	51.5	74.5	25.8	50.1	51.4	18.4	35.1
West Bengal	59.4	18.8	39.1	82.1	29.9	56.0	77.5	27.4	52.7	60.7	21.9	41.7
Andaman & N. Island	55.9	21.3	39.2	83.9	42.1	63.3	78.5	39.2	59.2	61.6	30.7	46.4
Chandigarh	43.8	12.2	29.6	71.6	17.4	46.0	66.3	15.5	42.2	51.5	12.5	33.3
DNH & DD	76.3	27.0	57.9	86.0	41.4	67.5	85.0	39.4	65.8	67.3	30.4	51.6
Jammu & Kashmir	52.1	27.6	40.2	77.9	43.7	61.1	74.5	41.1	58.3	55.9	31.2	44.0
Ladakh	28.3	29.8	29.1	72.8	44.9	59.0	70.3	45.8	58.1	51.5	34.9	43.4
Lakshadweep	31.0	6.4	19.4	70.3	12.3	41.3	63.7	10.9	37.2	49.0	8.6	29.1
Puducherry	47.9	22.9	35.8	76.9	38.8	57.4	69.2	34.4	51.2	54.3	27.2	40.4
All India	53.5	19.1	36.8	77.9	34.3	56.3	73.8	31.7	52.9	54.8	24.0	39.6

Source: Annual Report, PLFS 2021-22, MoSPI, Govt.
ps: Principal Status ; ss: Subsidiary Status

STATEMENT 21.6 (n)

STATE WISE WORKER POPULATION RATIO (WPR) (IN PER CENT) ACCORDING TO USUAL STATUS (ps+ss)

State/UT	15-29 years			15-59 years			15 years and above			All ages(0)+		
	Rural + Urban (July 2022-June 23)											
	Male	Female	Person	Male	Female	Person	Male	Female	Person	Male	Female	Person
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	54.3	26.4	40.7	79.8	49.4	64.3	73.9	44.0	58.6	58.2	35.4	46.6
Arunachal Pradesh	39.6	30.3	35.1	74.8	57.5	66.4	73.3	56.0	64.9	54.6	40.0	47.4
Assam	81.3	10.0	44.6	91.4	19.8	55.8	88.9	19.6	54.5	41.5	13.5	30.2
Bihar	42.9	10.8	27.0	73.7	23.5	48.7	71.2	22.0	47.0	44.8	14.5	30.2
Chhattisgarh	67.2	43.1	55.6	84.1	62.7	73.6	81.2	58.6	70.1	60.8	44.0	52.6
Delhi	50.1	13.3	33.2	77.5	16.0	49.4	73.1	14.5	45.8	56.0	11.1	35.0
Goa	49.0	22.4	36.6	76.2	29.1	52.6	66.8	24.0	45.1	54.7	19.6	37.0
Gujarat	67.0	31.9	50.3	84.7	45.5	65.8	80.4	41.7	61.5	61.4	32.2	47.2
Haryana	47.9	9.8	30.8	73.7	22.3	49.4	68.2	19.7	44.9	51.3	15.2	34.1
Himachal Pradesh	58.8	50.3	54.6	82.6	72.0	77.2	80.3	67.6	73.8	62.4	54.8	58.6
Jharkhand	60.2	34.4	46.7	80.5	49.3	64.5	76.8	45.5	60.9	51.8	31.9	41.9
Karnataka	56.2	22.8	40.5	79.6	42.1	61.2	73.6	37.2	55.6	57.7	29.5	43.9
Kerala	43.0	15.5	28.9	75.8	37.4	55.2	70.2	33.5	50.5	55.8	27.9	41.2
Madhya Pradesh	69.6	28.0	49.8	85.2	46.9	66.6	81.9	43.8	63.4	61.2	33.0	47.6
Maharashtra	53.1	24.2	39.6	79.3	43.8	62.0	74.7	39.8	57.6	58.6	31.3	45.3
Manipur	36.5	15.3	26.3	72.6	32.9	52.9	67.2	29.9	48.7	49.8	21.5	35.5
Meghalaya	49.7	34.2	41.6	77.3	57.7	67.3	76.3	56.0	65.8	47.4	35.2	41.2
Mizoram	28.3	21.1	25.1	72.4	47.9	60.5	66.0	43.8	55.2	49.7	31.7	40.7
Nagaland	41.2	36.4	38.9	77.8	63.7	70.9	75.4	62.9	69.4	53.2	38.8	45.8
Odisha	51.7	33.0	42.2	80.1	48.1	63.8	74.4	43.6	58.9	55.8	33.2	44.4
Punjab	56.8	18.6	39.2	78.6	28.0	54.0	74.2	25.2	50.2	58.8	19.9	39.7
Rajasthan	50.2	31.4	41.1	73.9	48.9	61.6	70.8	46.5	58.8	51.5	34.8	43.4
Sikkim	51.2	42.7	47.2	83.2	68.7	76.2	80.9	66.4	74.0	66.9	54.4	60.9
Tamil Nadu	46.9	17.5	32.9	77.5	41.5	59.3	71.4	38.6	54.7	56.5	31.6	44.0
Telangana	48.7	22.3	36.3	77.7	48.4	63.4	72.0	43.1	57.7	56.4	33.6	45.1
Tripura	52.3	18.6	36.4	80.0	38.8	59.4	73.7	34.8	54.3	59.7	28.1	43.9
Uttarakhand	48.3	26.1	37.5	75.1	39.2	57.2	70.1	37.0	53.5	53.1	28.2	40.6
Uttar Pradesh	59.9	16.3	38.5	79.8	31.5	55.4	77.2	30.6	53.9	53.3	21.8	37.8
West Bengal	63.1	23.9	43.3	84.8	36.1	60.3	79.0	33.1	56.1	61.7	26.3	44.1
Andaman & N. I	62.4	30.0	45.9	84.9	42.6	63.9	79.1	39.8	60.0	64.2	32.4	48.8
Chandigarh	49.7	19.6	34.3	77.7	24.2	51.8	69.2	20.8	45.6	55.4	16.8	36.7
DNH & DD	79.3	36.5	60.9	89.4	36.4	66.6	88.0	35.4	65.0	67.4	24.4	47.5
J&K	49.9	32.4	41.2	78.4	50.0	64.3	74.2	46.9	60.7	54.5	35.3	45.1
Ladakh	30.5	17.4	25.0	65.2	56.7	61.2	58.3	55.6	57.0	44.2	43.4	43.8
Lakshadweep	32.4	11.5	21.0	73.0	17.0	41.0	62.3	14.8	35.5	46.4	11.5	27.1
Puducherry	45.5	18.6	31.6	76.4	36.5	54.7	70.7	31.6	49.6	55.4	26.3	40.1
All India	57.3	21.9	40.1	80.2	38.5	59.5	76.0	35.9	56.0	54.4	27.0	41.1

Source: Annual Report, PLFS 2022-23, MoSPI, Govt.
ps: Principal Status ; ss: Subsidiary Status

STATEMENT 21.6 (o)
STATE WISE WORKER POPULATION RATIO (WPR) ACCORDING TO USUAL STATUS (ps+ss) (IN PERCENT)

State/UT	15-29 years			15-59 years			15 years and above			All ages (0+)		
	RURAL + URBAN (July 2023-June 2024)											
	Male	Female	Person	Male	Female	Person	Male	Female	Person	Male	Female	Person
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	51.2	24.0	37.7	79.8	49.2	64.2	73.4	43.1	57.8	57.0	34.5	45.6
Arunachal Pradesh	42.8	37.1	40.0	76.4	64.4	70.5	74.4	62.4	68.5	55.2	46.8	51.1
Assam	58.1	30.0	44.0	83.7	50.5	67.2	80.2	48.1	64.3	58.8	35.3	47.2
Bihar	47.9	14.2	31.2	75.3	31.5	53.2	73.1	30.1	51.6	46.3	20.1	33.5
Chhattisgarh	67.1	47.6	57.8	84.3	62.0	73.3	81.2	58.1	69.7	63.2	45.0	54.2
Delhi	45.0	17.2	33.3	74.4	20.9	50.4	68.6	18.3	45.5	52.8	14.2	35.2
Goa	47.2	19.4	33.5	79.0	29.6	55.2	70.2	24.4	47.4	53.3	19.1	36.5
Gujarat	70.1	39.5	55.8	85.9	50.3	68.8	81.5	45.6	63.9	61.8	35.4	49.1
Haryana	51.5	13.4	34.6	76.1	27.1	53.1	69.9	23.6	47.8	51.5	18.4	36.1
Himachal Pradesh	60.8	44.8	52.9	83.0	67.5	75.0	78.9	62.3	70.3	62.6	51.8	57.2
Jharkhand	61.0	38.0	49.3	81.2	53.1	66.9	76.9	49.6	63.0	52.0	35.6	43.9
Karnataka	54.2	20.2	38.1	80.0	42.7	61.6	73.1	37.2	55.2	58.1	29.9	44.1
Kerala	41.3	16.0	28.5	76.1	39.6	56.5	71.1	36.0	52.2	56.5	29.5	42.1
Madhya Pradesh	74.3	37.4	56.6	87.7	55.5	71.9	84.0	51.9	68.3	61.3	39.1	50.6
Maharashtra	53.6	24.1	40.1	78.9	43.1	61.6	74.4	39.1	57.0	58.8	31.2	45.3
Manipur	30.8	18.0	24.3	72.1	47.9	59.9	67.2	45.0	56.0	50.1	33.5	41.7
Meghalaya	59.9	46.5	53.1	79.5	67.8	73.5	78.7	65.9	72.1	52.2	43.2	47.6
Mizoram	25.1	19.4	22.5	71.2	45.9	59.0	64.6	40.7	53.0	49.1	29.6	39.5
Nagaland	42.2	31.2	36.5	79.3	61.1	70.1	76.6	59.7	68.1	51.8	39.6	45.7
Odisha	59.6	33.7	46.3	82.8	51.9	66.8	78.9	48.0	62.9	59.4	36.9	47.9
Punjab	55.2	19.5	37.8	80.5	32.2	56.7	75.9	28.9	52.7	59.4	22.8	41.3
Rajasthan	56.5	31.7	44.1	77.4	51.7	64.4	74.8	48.9	61.7	54.0	36.5	45.3
Sikkim	58.8	45.5	52.6	82.6	66.8	75.1	81.3	66.8	74.4	64.1	55.7	60.2
Tamil Nadu	51.5	18.6	35.0	80.2	44.9	62.1	73.2	41.5	56.8	57.8	33.9	45.6
Telangana	56.1	25.0	40.7	81.0	49.9	65.2	74.8	44.3	59.2	57.0	34.7	45.7
Tripura	57.5	28.1	43.9	83.1	52.0	67.7	77.5	46.3	62.0	62.4	36.2	49.2
Uttarakhand	56.3	32.4	44.2	77.8	45.5	61.2	73.0	43.7	58.1	53.8	34.4	44.2
Uttar Pradesh	58.0	20.0	39.0	79.2	34.8	56.6	76.9	33.6	55.1	53.4	24.6	39.2
West Bengal	63.4	28.1	44.6	86.0	43.3	64.2	80.5	39.2	59.6	62.2	30.8	46.4
Andaman & N. Island	57.1	27.0	43.3	83.6	40.9	62.9	78.4	36.7	58.0	62.9	30.1	47.0
Chandigarh	60.2	28.9	44.9	82.7	30.7	57.8	73.9	26.2	50.9	57.7	21.2	40.4
Dadra & Nagar Haveli & Daman & Diu	70.7	38.6	56.9	87.5	46.8	69.8	85.3	46.0	67.8	64.8	34.4	51.1
Jammu & Kashmir	49.9	29.0	40.2	76.7	50.2	63.7	72.9	47.1	60.4	54.1	35.1	44.9
Ladakh	41.6	20.0	31.0	77.6	48.8	63.2	70.7	47.1	59.3	54.8	39.9	47.9
Lakshadweep	49.2	4.7	31.4	77.3	13.9	49.4	69.0	11.3	42.7	56.5	8.6	33.8
Puducherry	53.5	21.8	36.5	77.9	36.0	55.4	70.5	32.2	50.0	56.1	27.2	41.1
all India	57.3	25.6	41.7	80.6	43.7	62.1	76.3	40.3	58.2	56.4	30.7	43.7

Note: For Chandigarh entire area has been considered as urban for this survey

ps: Principal Status ss: Subsidiary Status

Source: Annual Report, PLFS 2023-24, MoSPI, Gol

It has been observed from the above statements that Worker Population Ratio (WPR) in r/o all ages in Delhi was 33.0% in 2021-22, whereas in 2023-24, it was 35.2% and at all India level it was 39.6% and 43.7% respectively.

- **Unemployment Rate (UR):** UR is defined as the percentage of persons unemployed among the persons in the labour force.

$$\frac{\text{No. of Unemployed Persons}}{\text{No. of Employed Persons} + \text{No. of Unemployed Persons}} \times 100$$

STATEMENT 21.6 (p)

STATE WISE UNEMPLOYMENT RATE (UR) (IN PER CENT) ACCORDING TO USUAL STATUS (ps+ss)

State/UT	15-29 years			15-59 years			15 years and above			All ages (0+)		
	RURAL + URBAN (July 2019 – June 2020)											
	Male	Female	Person	Male	Female	Person	Male	Female	Person	Male	Female	Person
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	17.6	15.9	17.1	5.5	4.4	5.1	5.0	4.1	4.7	5.0	4.1	4.7
Arunachal Pradesh	22.0	28.5	23.8	6.3	9.6	7.0	5.9	9.5	6.7	5.9	9.5	6.7
Assam	25.9	32.5	27.5	7.1	14.3	8.3	6.7	13.6	7.9	6.7	13.7	7.9
Bihar	18.2	9.4	17.6	6.2	1.8	5.7	5.6	1.7	5.1	5.7	1.7	5.3
Chhattisgarh	12.0	6.8	10.1	4.5	2.0	3.5	4.1	1.9	3.3	4.1	1.9	3.3
Delhi	21.6	27.5	22.5	8.7	10.3	9.0	8.4	9.8	8.6	8.5	9.8	8.7
Goa	20.8	33.2	25.1	6.9	12.5	8.5	6.6	11.9	8.1	6.6	11.9	8.1
Gujarat	6.4	3.8	5.8	2.6	1.1	2.2	2.4	1.1	2.0	2.4	1.1	2.0
Haryana	16.8	22.4	17.6	6.6	6.7	6.7	6.3	6.5	6.4	6.5	6.5	6.5
Himachal Pradesh	15.0	10.3	13.0	5.1	3.2	4.2	4.4	2.8	3.7	4.4	2.8	3.7
Jharkhand	14.8	4.4	11.6	6.2	1.3	4.6	5.7	1.3	4.2	5.6	1.3	4.2
Karnataka	10.7	22.0	14.1	3.7	6.6	4.6	3.4	6.2	4.2	3.4	6.2	4.2
Kerala	26.5	53.7	35.4	8.7	17.1	11.6	7.4	15.1	10.0	7.4	15.1	10.0
Madhya Pradesh	9.3	5.6	8.4	4.0	1.4	3.2	3.7	1.4	3.0	3.7	1.4	3.0
Maharashtra	10.8	10.0	10.6	3.9	2.6	3.5	3.5	2.4	3.2	3.5	2.4	3.2
Manipur	31.0	37.1	33.1	9.7	11.2	10.1	9.1	10.4	9.5	9.1	11.1	9.7
Meghalaya	6.1	15.1	8.9	2.2	3.7	2.8	2.1	3.6	2.7	2.1	3.6	2.7
Mizoram	21.9	17.5	20.2	6.0	5.9	6.0	5.8	5.6	5.7	5.8	5.6	5.7
Nagaland	71.1	68.2	70.1	26.7	30.1	27.8	24.8	27.6	25.7	24.8	27.8	25.8
Odisha	22.9	12.8	19.6	7.9	4.3	6.7	7.1	4.1	6.2	7.3	4.1	6.3
Punjab	18.4	19.7	18.7	7.6	8.4	7.8	7.1	8.0	7.3	7.1	8.2	7.4
Rajasthan	14.7	9.1	13.1	6.1	2.8	5.0	5.5	2.5	4.5	5.5	2.5	4.5
Sikkim	8.8	5.1	7.2	2.9	1.8	2.4	2.5	1.7	2.2	2.5	1.7	2.2
Tamil Nadu	20.8	21.2	20.9	6.3	5.2	5.9	5.7	4.7	5.3	5.7	4.7	5.3
Telangana	25.4	21.5	24.2	8.4	6.1	7.5	7.6	5.8	7.0	7.7	5.8	7.0
Tripura	10.3	13.6	10.8	3.6	2.9	3.5	3.3	2.8	3.2	3.3	2.8	3.2
Uttarakhand	20.3	17.9	19.7	8.5	6.0	7.7	7.8	5.6	7.1	7.8	5.6	7.1
Uttar Pradesh	12.9	10.6	12.6	5.2	2.9	4.8	4.8	2.7	4.4	4.9	2.7	4.5
West Bengal	15.4	10.1	14.2	5.5	3.7	5.0	4.9	3.6	4.6	5.0	3.6	4.6
Andaman & N. Is.	20.2	59.9	34.2	6.4	28.2	13.0	6.3	27.7	12.6	6.3	27.3	12.6
Chandigarh	12.2	12.8	12.3	5.8	7.8	6.2	6.0	7.6	6.3	6.0	7.6	6.3
Dadra & Nagar Haveli	7.9	0.0	6.1	4.4	0.1	3.1	4.1	0.1	3.0	4.1	0.1	3.0
Daman & Diu	5.6	9.6	6.2	2.9	2.8	2.9	2.9	2.7	2.9	2.9	2.7	2.9
J&K	13.3	27.9	18.3	4.7	12.2	7.2	4.2	11.6	6.7	4.3	11.6	6.7
Ladakh	0.0	0.0	0.0	0.2	0.0	0.1	0.2	0.0	0.1	0.2	0.0	0.1
Lakshadweep	24.8	69.5	36.2	11.0	22.2	14.0	10.6	22.2	13.7	10.6	22.2	13.7
Puducherry	24.8	37.3	28.7	6.8	10.9	8.1	6.4	10.3	7.6	6.4	10.3	7.6
All India	15.1	14.6	15.0	5.5	4.5	5.2	5.0	4.2	4.8	5.1	4.2	4.8

ps: Principal Status ss: Subsidiary Status

Source: Annual Report, PLFS 2019-20, MoSPI, GoI

STATEMENT 21.6 (q)
STATE WISE UNEMPLOYMENT RATE (UR) (IN PER CENT)
ACCORDING TO USUAL STATUS (ps+ss)

State/UT	15-29 years			15-59 years			15 years and above			All ages (0+)		
	RURAL + URBAN (July 2020 – June 2021)											
	Male	Female	Person	Male	Female	Person	Male	Female	Person	Male	Female	Person
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	17.3	11.1	15.3	5.3	2.8	4.4	4.9	2.7	4.1	4.9	2.7	4.1
Arunachal Pradesh	18.6	30.3	21.9	4.7	9.5	6.0	4.5	9.3	5.7	4.5	9.3	5.7
Assam	14.4	20.9	16.1	3.5	7.1	4.3	3.3	6.8	4.1	3.3	6.8	4.1
Bihar	17.3	14.4	17.0	5.4	3.0	5.1	4.8	2.8	4.6	5.0	2.8	4.7
Chhattisgarh	9.6	4.2	7.5	3.5	1.4	2.7	3.3	1.3	2.5	3.3	1.3	2.5
Delhi	15.5	18.1	15.9	6.4	6.6	6.4	6.3	6.4	6.3	6.2	6.4	6.3
Goa	20.9	37.7	25.8	9.6	15.1	11.1	9.1	14.1	10.5	9.2	14.1	10.5
Gujarat	5.9	4.0	5.5	2.4	2.1	2.3	2.3	2.0	2.2	2.3	2.0	2.2
Haryana	14.5	20.1	15.3	6.9	5.5	6.6	6.5	5.3	6.3	6.5	5.3	6.3
Himachal Pradesh	15.1	9.4	12.8	4.7	2.7	3.8	4.1	2.4	3.3	4.0	2.4	3.3
Jharkhand	10.5	2.2	7.9	4.8	0.8	3.4	4.4	0.7	3.1	4.4	0.7	3.1
Karnataka	7.4	12.2	8.8	2.9	3.0	2.9	2.6	2.8	2.7	2.7	2.8	2.7
Kerala	25.3	51.2	33.7	8.6	17.0	11.6	7.5	15.1	10.1	7.5	15.1	10.1
Madhya Pradesh	6.4	3.3	5.6	2.6	1.0	2.1	2.4	0.9	1.9	2.4	0.9	1.9
Maharashtra	12.1	10.4	11.6	4.6	3.0	4.1	4.1	2.7	3.7	4.1	2.7	3.7
Manipur	21.4	22.7	21.8	5.9	6.1	5.9	5.6	5.8	5.6	5.6	5.8	5.6
Meghalaya	4.8	6.3	5.3	1.6	2.1	1.8	1.5	2.0	1.7	1.5	2.0	1.7
Mizoram	14.4	14.5	14.4	3.7	3.9	3.8	3.4	3.6	3.5	3.4	3.6	3.5
Nagaland	54.9	55.5	55.2	20.8	20.8	20.8	19.2	19.2	19.2	19.2	19.5	19.3
Odisha	19.2	10.8	16.9	7.0	3.3	5.9	6.3	3.1	5.3	6.3	3.1	5.4
Punjab	16.4	28.8	18.8	5.9	9.2	6.7	5.5	8.6	6.2	5.5	8.4	6.2
Rajasthan	15.7	7.8	13.4	6.6	2.5	5.2	6.0	2.2	4.7	6.1	2.2	4.8
Sikkim	4.6	3.9	4.4	1.4	0.9	1.2	1.3	0.9	1.1	1.3	0.9	1.1
Tamil Nadu	18.3	25.6	20.4	5.9	5.6	5.8	5.3	5.0	5.2	5.3	5.0	5.2
Telangana	15.0	19.0	16.1	5.5	4.5	5.1	5.2	4.4	4.9	5.2	4.4	4.9
Tripura	11.8	13.2	12.1	3.8	3.1	3.6	3.4	2.9	3.2	3.4	2.9	3.2
Uttarakhand	21.8	18.3	21.0	8.3	5.6	7.5	7.7	5.0	6.9	7.7	5.0	6.9
Uttar Pradesh	11.5	11.8	11.6	5.1	3.2	4.6	4.5	2.9	4.2	4.5	2.9	4.2
West Bengal	12.0	8.3	11.1	4.4	2.3	3.8	4.0	2.2	3.5	4.0	2.2	3.5
Andaman & N. Is.	14.1	46.6	26.3	4.1	20.1	9.6	3.8	18.8	9.1	3.8	18.8	9.1
Chandigarh	19.4	9.1	16.5	8.6	4.0	7.3	8.2	4.0	7.1	8.7	4.0	7.5
DNH & DD	13.3	6.6	12.1	5.1	1.8	4.3	5.0	1.8	4.2	5.0	1.8	4.2
Jammu & Kashmir	16.1	22.6	18.3	5.2	8.4	6.4	4.7	8.0	5.9	4.7	8.0	5.9
Ladakh	22.3	64.0	42.3	1.5	4.8	3.0	1.4	4.8	2.9	1.4	4.8	2.9
Lakshadweep	34.9	72.8	47.6	7.6	35.3	13.6	7.4	35.3	13.4	7.4	35.3	13.4
Puducherry	20.7	37.8	25.6	6.4	8.7	7.1	6.0	8.2	6.7	6.0	8.2	6.7
All India	13.0	12.5	12.9	4.9	3.7	4.6	4.5	3.5	4.2	4.5	3.5	4.2

ps: Principal Status; ss: Subsidiary Status

Source: Annual Report, PLFS 2020-21, MoSPI, GoI

STATEMENT 21.6 (r)
STATE WISE UNEMPLOYMENT RATE (UR) (IN PER CENT)
ACCORDING TO USUAL STATUS (ps+ss)

Rural + Urban (July 2021-June 2022)												
State/UT	15-29 years			15-59 years			15 years and above			All ages(0+)		
	Male	Female	Person	Male	Female	Person	Male	Female	Person	Male	Female	Person
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	15.6	14.8	15.3	5.2	3.7	4.6	4.6	3.5	4.2	4.6	3.5	4.2
Arunachal Pradesh	26.5	36.9	29.7	7.4	9.9	8.1	7.0	9.5	7.7	7.0	9.4	7.7
Assam	11.4	15.0	12.4	3.7	5.2	4.1	3.5	5.0	3.9	3.5	4.9	3.8
Bihar	20.5	15.3	20.1	7.0	3.0	6.5	6.4	2.8	5.9	6.4	2.8	6.0
Chhattisgarh	7.6	5.4	6.7	3.0	1.9	2.6	2.8	1.8	2.4	2.8	2.1	2.5
Delhi	9.7	11.0	9.9	5.3	6.0	5.4	5.1	6.0	5.3	5.1	6.0	5.3
Goa	23.6	47.1	30.5	10.3	20.0	12.4	9.9	19.7	12.0	9.8	19.7	12.0
Gujarat	6.3	3.5	5.6	2.5	1.3	2.1	2.3	1.3	2.0	2.3	1.3	2.0
Haryana	21.6	32.0	23.3	9.3	9.4	9.3	8.9	9.1	9.0	8.9	9.1	9.0
Himachal Pradesh	15.1	9.5	12.8	5.3	3.8	4.6	4.6	3.4	4.0	4.6	3.4	4.0
Jharkhand	5.4	1.9	4.1	3.0	0.9	2.2	2.7	0.8	2.0	2.7	0.8	2.0
Karnataka	11.0	10.8	10.9	3.7	2.7	3.4	3.4	2.5	3.2	3.4	2.5	3.2
Kerala	24.0	45.7	30.9	8.6	15.8	11.2	7.4	13.5	9.6	7.4	13.5	9.6
Madhya Pradesh	6.9	3.1	6.0	2.8	1.0	2.2	2.6	0.9	2.1	2.6	0.9	2.1
Maharashtra	10.5	12.7	11.1	4.1	3.2	3.8	3.7	2.9	3.5	3.7	2.9	3.5
Manipur	26.2	39.6	30.4	8.1	13.9	9.6	7.6	13.0	9.0	7.6	13.0	9.0
Meghalaya	5.2	10.8	7.5	1.9	3.8	2.7	1.8	3.7	2.6	1.8	3.7	2.6
Mizoram	16.6	30.7	21.5	4.4	8.5	5.7	4.1	7.9	5.4	4.2	7.9	5.4
Nagaland	30.3	30.8	30.5	9.2	10.6	9.7	8.6	9.8	9.1	8.6	9.8	9.1
Odisha	21.9	14.9	19.8	7.4	4.6	6.5	6.7	4.4	6.0	6.7	4.4	6.0
Punjab	16.6	30.1	19.2	6.4	9.4	7.0	5.7	8.7	6.4	5.8	8.7	6.4
Rajasthan	14.9	8.4	13.0	6.4	2.7	5.1	5.8	2.5	4.7	5.8	2.5	4.7
Sikkim	3.8	9.0	5.8	1.2	2.5	1.7	1.1	2.3	1.6	1.1	2.3	1.6
Tamil Nadu	19.4	21.6	20.0	5.8	4.5	5.3	5.2	4.0	4.8	5.2	4.0	4.8
Telangana	12.3	18.3	14.2	4.1	5.0	4.5	3.9	4.8	4.2	3.9	4.8	4.2
Tripura	8.6	24.0	11.5	2.7	4.9	3.2	2.5	4.5	3.0	2.8	4.5	3.3
Uttarakhand	22.6	16.7	21.1	9.8	5.2	8.4	9.2	4.7	7.8	9.2	4.7	7.8
Uttar Pradesh	8.6	6.7	8.2	3.6	2.0	3.2	3.3	1.8	2.9	3.3	1.8	2.9
West Bengal	12.6	6.9	11.3	4.4	2.0	3.8	4.0	1.8	3.4	4.0	1.8	3.5
Andaman & N. Is	16.0	41.6	24.7	4.5	14.5	8.0	4.3	14.1	7.8	4.3	14.1	7.8
Chandigarh	15.8	19.9	16.6	6.2	8.0	6.5	5.9	8.0	6.3	5.9	7.9	6.3
DNH & DD	7.1	14.4	8.5	4.2	8.7	5.4	4.0	8.5	5.2	4.0	8.5	5.2
Jammu & Kashmir	10.9	20.8	14.4	3.8	9.0	5.7	3.4	8.5	5.2	3.4	8.5	5.2
Ladakh	25.4	3.4	14.6	5.0	1.9	3.8	4.4	1.6	3.3	4.4	1.6	3.3
Lakshadweep	37.1	73.4	48.1	13.2	35.2	17.4	13.0	35.2	17.2	13.0	35.2	17.2
Puducherry	20.7	15.8	19.3	7.3	4.0	6.2	6.8	3.7	5.8	6.8	3.7	5.8
All India	12.6	11.8	12.4	4.8	3.6	4.4	4.4	3.3	4.1	4.4	3.3	4.1

ps: Principal Status ; ss: Subsidiary Status

Source: Annual Report, PLFS 2021-22, MoSPI, GoI.

STATEMENT 21.6 (s)
STATE WISE UNEMPLOYMENT RATE (UR) (IN PER CENT)
ACCORDING TO USUAL STATUS (ps+ss)

Rural + Urban (July 2022-June 2023)												
State/UT	15-29 years			15-59 years			15 years and above			All ages (0)+		
	Male	Female	Person	Male	Female	Person	Male	Female	Person	Male	Female	Person
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	14.3	18.5	15.7	4.6	4.2	4.4	4.2	4.0	4.1	4.2	4.0	4.1
Arunachal Pradesh	19.9	14.1	17.6	5.3	4.7	5.1	5.0	4.5	4.8	5.0	4.5	4.8
Assam	3.2	12.1	4.3	1.3	3.5	1.7	1.3	3.4	1.7	1.3	3.4	1.7
Bihar	15.4	7.0	13.9	5.1	1.6	4.3	4.6	1.6	3.9	4.6	1.6	3.9
Chhattisgarh	7.7	6.1	7.1	3.0	2.1	2.7	2.8	2.0	2.4	2.8	2.0	2.5
Delhi	6.1	6.2	6.1	1.9	2.3	2.0	1.8	2.2	1.9	1.8	2.2	1.9
Goa	19.8	41.3	27.4	7.8	15.2	10.0	7.7	14.7	9.7	7.7	14.7	9.7
Gujarat	5.3	4.5	5.1	2.1	1.4	1.8	1.9	1.3	1.7	1.9	1.3	1.7
Haryana	16.8	21.3	17.5	6.8	4.9	6.4	6.4	4.7	6.1	6.4	4.7	6.1
Himachal Pradesh	11.4	13.9	12.5	4.1	6.0	5.0	3.4	5.3	4.3	3.5	5.3	4.4
Jharkhand	6.5	1.6	4.7	2.6	0.6	1.8	2.3	0.6	1.7	2.3	0.6	1.7
Karnataka	7.8	10.4	8.5	2.6	2.5	2.6	2.5	2.4	2.4	2.5	2.4	2.4
Kerala	20.6	43.8	28.7	5.8	12.6	8.4	4.8	10.7	7.0	4.8	10.7	7.0
Madhya Pradesh	4.6	3.9	4.4	1.9	1.3	1.7	1.8	1.2	1.6	1.8	1.2	1.6
Maharashtra	11.6	9.1	10.9	3.9	2.5	3.4	3.5	2.3	3.1	3.5	2.3	3.1
Manipur	18.8	22.0	19.7	5.2	4.7	5.0	4.8	4.5	4.7	4.8	4.5	4.7
Meghalaya	13.0	23.8	18.0	4.4	8.4	6.2	4.3	8.2	6.0	4.2	8.2	6.0
Mizoram	8.9	16.4	11.9	1.8	3.1	2.3	1.7	3.0	2.2	1.7	3.0	2.2
Nagaland	20.8	15.6	18.5	5.2	3.8	4.6	4.9	3.5	4.3	4.9	3.5	4.3
Odisha	16.9	8.6	13.8	5.3	2.6	4.3	4.7	2.4	3.9	4.7	2.4	3.9
Punjab	15.3	24.5	17.5	5.7	9.3	6.7	5.2	8.7	6.1	5.2	8.7	6.1
Rajasthan	14.4	9.0	12.5	6.0	3.2	4.9	5.4	2.9	4.4	5.4	2.9	4.4
Sikkim	6.2	15.0	10.2	1.6	3.4	2.4	1.5	3.1	2.2	1.5	3.1	2.2
Tamil Nadu	15.1	23.8	17.5	4.5	5.3	4.8	4.1	4.7	4.3	4.1	4.7	4.3
Telangana	14.7	16.2	15.1	4.9	4.0	4.6	4.7	3.8	4.4	4.7	3.8	4.4
Tripura	6.3	5.6	6.1	1.7	1.2	1.5	1.5	1.1	1.4	1.5	1.1	1.4
Uttarakhand	14.2	14.3	14.2	5.0	4.7	4.9	4.6	4.2	4.5	4.7	4.2	4.5
Uttar Pradesh	7.1	6.6	7.0	2.9	1.9	2.6	2.6	1.8	2.4	2.7	1.8	2.4
West Bengal	7.5	6.0	7.1	2.5	2.1	2.3	2.2	2.0	2.2	2.2	2.0	2.2
Andaman & N. Is.	10.7	42.3	24.6	4.3	20.3	10.3	4.0	19.8	9.7	4.0	19.8	9.7
Chandigarh	8.6	3.7	7.2	4.4	3.0	4.1	4.3	2.9	4.0	4.3	2.9	4.0
DNH & DD	1.9	11.0	4.4	1.4	6.3	2.6	1.4	5.9	2.5	1.4	5.9	2.5
Jammu & Kashmir	10.7	18.0	13.7	3.3	7.0	4.8	3.0	6.5	4.4	3.0	6.5	4.4
Ladakh	22.9	38.0	28.1	6.5	7.0	6.7	6.3	6.0	6.1	6.3	6.0	6.1
Lakshadweep	42.0	40.4	41.6	10.5	15.0	11.6	10.0	14.4	11.1	10.0	14.4	11.1
Puducherry	21.7	26.2	23.2	6.2	6.0	6.1	5.5	5.8	5.6	5.5	5.8	5.6
All India	9.7	10.6	10.0	3.6	3.2	3.4	3.3	2.9	3.2	3.3	2.9	3.2

ps: Principal Status ; ss: Subsidiary Status

Source: Annual Report, PLFS 2022-23, MoSPI, GoI.

STATEMENT 21.6 (t)
STATE WISE UNEMPLOYMENT RATE (UR) ACCORDING TO USUAL STATUS
(ps+ss) (IN PERCENT)

State/UT	15-29 years			15-59 years			15 years and above			All ages (0+)		
	RURAL + URBAN (July 2023-June 2024)											
	Male	Female	Person	Male	Female	Person	Male	Female	Person	Male	Female	Person
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	16.4	19.7	17.5	4.6	4.0	4.4	4.3	3.7	4.1	4.3	3.7	4.1
Arunachal Pradesh	21.9	19.6	20.9	6.4	6.5	6.5	6.1	6.2	6.1	6.0	6.2	6.1
Assam	13.7	14.7	14.1	4.2	4.4	4.3	3.8	4.1	3.9	3.8	4.1	3.9
Bihar	11.4	4.0	9.9	4.0	1.5	3.3	3.6	1.4	3.0	3.6	1.4	3.0
Chhattisgarh	6.6	5.8	6.3	2.8	2.5	2.7	2.6	2.4	2.5	2.6	2.4	2.5
Delhi	4.6	4.8	4.6	2.3	1.5	2.1	2.2	1.5	2.1	2.2	1.5	2.1
Goa	13.2	31.0	19.1	5.5	17.3	8.9	5.2	16.7	8.5	5.2	16.7	8.5
Gujarat	3.3	2.7	3.1	1.2	1.1	1.2	1.1	1.0	1.1	1.1	1.0	1.1
Haryana	11.0	8.9	10.7	4.0	2.3	3.6	3.8	2.2	3.4	3.8	2.2	3.4
Himachal Pradesh	11.7	22.1	16.3	3.9	8.6	6.2	3.4	7.8	5.5	3.4	7.8	5.4
Jharkhand	4.8	1.5	3.6	1.9	0.5	1.4	1.8	0.5	1.3	1.8	0.5	1.3
Karnataka	10.3	9.7	10.2	3.4	2.0	2.9	3.1	1.9	2.7	3.1	1.9	2.7
Kerala	19.3	47.1	29.9	5.4	13.9	8.8	4.4	11.6	7.2	4.4	11.6	7.2
Madhya Pradesh	2.8	2.1	2.6	1.2	0.7	1.0	1.1	0.7	1.0	1.1	0.7	0.9
Maharashtra	11.4	9.2	10.8	4.0	2.9	3.6	3.7	2.7	3.3	3.7	2.7	3.3
Manipur	19.9	27.5	22.9	5.3	8.3	6.5	5.0	7.7	6.1	5.0	7.7	6.1
Meghalaya	9.9	18.7	14.0	4.6	8.7	6.6	4.3	8.2	6.2	4.4	8.2	6.2
Mizoram	13.4	13.0	13.3	2.3	2.5	2.4	2.2	2.4	2.3	2.2	2.4	2.3
Nagaland	27.9	26.6	27.4	7.7	7.8	7.8	7.0	7.1	7.1	7.0	7.1	7.1
Odisha	11.4	10.6	11.1	3.8	3.0	3.5	3.3	2.7	3.1	3.3	2.7	3.1
Punjab	16.7	24.5	18.8	5.5	7.5	6.0	4.9	6.9	5.5	4.9	6.9	5.5
Rajasthan	11.9	13.2	12.4	4.8	4.5	4.7	4.3	4.0	4.2	4.3	4.0	4.2
Sikkim	8.3	6.8	7.7	2.8	2.4	2.6	2.5	2.1	2.3	2.5	2.1	2.3
Tamil Nadu	12.7	21.9	15.3	3.7	4.3	3.9	3.4	3.8	3.5	3.4	3.8	3.5
Telangana	13.9	22.1	16.6	5.0	5.3	5.1	4.6	5.0	4.8	4.6	5.0	4.8
Tripura	6.8	6.7	6.8	1.9	1.7	1.8	1.7	1.6	1.7	1.7	1.6	1.7
Uttarakhand	8.3	12.3	9.8	5.0	4.6	4.9	4.5	4.1	4.3	4.5	4.0	4.3
Uttar Pradesh	9.3	8.5	9.1	3.6	2.8	3.4	3.3	2.5	3.1	3.3	2.5	3.0
West Bengal	8.5	10.0	9.0	2.6	3.1	2.8	2.3	3.0	2.5	2.4	3.0	2.6
Andaman & N. Island	24.0	49.5	33.6	7.4	21.4	12.3	7.0	20.9	11.8	7.0	20.9	11.8
Chandigarh	7.8	15.4	10.3	4.1	15.7	7.4	3.9	15.3	7.1	3.9	15.3	7.1
Dadra & Nagar Haveli & Daman & Diu	7.8	3.7	6.6	2.9	1.2	2.4	2.9	1.1	2.3	2.9	1.1	2.3
Jammu & Kashmir	11.8	26.7	17.4	4.2	10.4	6.7	3.8	9.7	6.1	3.8	9.7	6.1
Ladakh	11.4	38.3	22.2	2.9	9.7	5.6	2.6	8.8	5.1	2.6	8.8	5.1
Lakshadweep	26.2	79.7	36.2	8.0	34.1	12.3	7.7	34.1	11.9	7.7	34.1	11.9
Puducherry	10.9	21.6	14.6	4.3	6.3	5.0	3.9	5.9	4.6	3.9	5.9	4.6
all India	9.8	11.0	10.2	3.5	3.4	3.5	3.2	3.2	3.2	3.2	3.1	3.2

Note: For Chandigarh entire area has been considered as urban for this survey

ps: Principal Status ss: Subsidiary Status

Source: Annual Report, PLFS 2023-24, MoSPI, GoI

It has been observed from the above statements that Unemployment Rate (UR) in r/o all ages in Delhi was 5.3% in 2021-22, whereas in 2023-24, it was 2.1% and at all India level, it was 4.1% and 3.2% respectively.

STATEMENT 21.6 (u)
QUARTERLY UNEMPLOYMENT RATE (UR) (IN PERCENT) ACCORDING TO
CURRENT WEEKLY STATUS FOR DIFFERENT STATES IN URBAN SECTOR
AGE GROUP: 15 YEARS AND ABOVE

State	July-Sept. 2021	Oct.-Dec. 2021	Jan-March 2022	April-June 2022	July-Sept. 2022	Oct.-Dec. 2022	Jan-March 2023	April-June 2023	July-Sept. 2023	Oct.-Dec. 2023	Jan-March 2024	April-June 2024	July-Sept. 2024
Andhra Pradesh	7.9	7.4	8.3	8.4	8.3	8.7	8.7	8.5	7.7	8	6.3	8.4	7.3
Assam	10.2	9.0	9.9	8.2	6.3	6.7	8.0	9.0	7.9	7.1	6.2	7.3	7.9
Bihar	11.6	11.1	10.2	11.3	9.7	10.9	8.0	6.1	6.9	6.2	6.6	6.5	7.3
Chhattisgarh	10.8	11.3	11.7	11.3	11.9	10.6	12.5	11.2	10.1	9.6	9.2	9.8	10.4
Delhi	9.0	9.1	7.8	6.2	4.1	3.9	3.1	2.7	3.6	3.3	1.8	2.5	2.6
Gujarat	4.9	4.5	4.3	3.1	2.9	3.2	3.0	2.8	3.1	3.5	4.6	3.7	4.0
Haryana	14.0	11.3	13.4	9.5	10.1	11.3	8.8	6.5	5.2	3.1	4.1	4.7	5.0
Himachal Pradesh	12.5	11.0	10.5	11.1	11.0	10.4	14.5	13.8	14.5	12.3	9.1	9.1	8.7
Jharkhand	13.6	9.6	8.2	7.4	6.8	7.0	8.6	9.8	8.3	7.7	7.4	7.2	6.3
Karnataka	5.5	5.5	4.9	4.6	4.4	4.8	5.1	4.0	4.2	3.6	4.1	4.5	4.8
Kerala	18.2	15.1	13.2	12.5	12.5	8.9	9.7	10.0	9.2	10.3	10.7	10	10.1
Madhya Pradesh	9.6	9.5	9.4	8.6	8.4	7.6	8.0	7.7	5.9	6	5.4	4.7	6.0
Maharashtra	9.1	7.2	7.0	6.4	6.1	6.8	6.1	6.5	6.9	6.7	7.5	7.3	6.7
Odisha	14.6	14.0	12.6	11.4	10.1	9.8	7.7	6.7	5.9	7.1	7.7	9.2	10.6
Punjab	8.2	7.6	7.5	8.2	8.3	8.0	8.9	8.6	8.8	6.4	7.7	6.7	4.9
Rajasthan	13.4	12.2	12.8	12.8	12.6	13.6	11.9	11.7	12	9.8	9.6	10.1	8.9
Tamil Nadu	10.8	10.2	8.3	8.2	7.7	6.8	6.3	6.8	6.1	6.7	6.1	5.5	5.2
Telangana	9.5	7.7	6.6	8.3	8.1	9.9	8.4	8.8	7.7	8.1	8.8	7.1	6.6
Uttarakhand	17.4	15.5	11.9	11.5	10.3	9.9	6.2	7.4	6.1	8.3	8	7.2	7.8
Uttar Pradesh	9.9	9.4	8.9	7.6	7.1	6.5	6.3	6.6	7	7.5	8.3	7.1	7.1
West Bengal	7.8	6.4	5.9	4.9	4.2	4.3	4.2	4.4	5.1	5.3	5.1	6	5.5
Jammu & Kashmir	16.6	14.4	15.4	13.8	13.0	13.5	12.4	10.9	10.7	10.2	11	11.5	11.8
All-India	9.8	8.7	8.2	7.6	7.2	7.2	6.8	6.6	6.6	6.5	6.7	6.6	6.4

Note: 1. \$: includes Transgender.

*The figures for Jammu Kashmir do not include Ladakh.

Source: Quarterly Bulletin, PLFS, July-September 2021 to July-September 2024.

It may be seen from the above statement that Unemployment Rate (UR) in r/o age group 15 years and above in Urban Delhi is decreased from 9.0 % (Quarter July-September 2021) to 2.6% (Quarter July-September 2024). However, the Urban Unemployment Rate at all India level was 6.4% in the Quarter July-September 2024.

3. Organized Sector Employment in Delhi

3.1 As the capital city of the country, Delhi accommodates almost all the government offices. Thus job opportunities in the government sector are in plenty. Among all the jobs available, aspirants choose from the administrative, financial, management and executive level jobs of their choice. These jobs have lucrative remuneration offers.

3.2 Private sector in Delhi also has started showing a sign of strength as their global competitors. Irrespective of the verticals, growing opportunities in the sector make the candidates highly enthusiastic about the growth, value and prospects emerged in the sector. Jobs in Delhi are available in almost all the prominent industry verticals including healthcare, pharmaceutical, media, entertainment, information technology, information technology enabled services, various other service related activities etc. The big players of the industry have established their offshore centers at various places in Delhi to conduct their operations efficiently. The information regarding organized sector employment in Delhi during the last decade is presented in Statement 21.7.

STATEMENT 21.7
EMPLOYMENT IN ORGANIZED SECTOR IN DELHI

(in Lakh)

S. No	Years	Public Sector					Private Sector	Total
		Central	Delhi Govt.	Quasi Govt.	Local Bodies	Sub Total		
1.	2008-09	2.03	1.27	1.79	0.83	5.92	2.51	8.43
2.	2010-11	2.03	1.26	1.81	0.83	5.93	2.46	8.39
3.	2011-12	2.02	1.31	1.60	0.82	5.75	1.91	7.66
4.	2012-13	1.96	1.30	1.31	0.82	5.39	2.31	7.70
5.	2013-14	2.02	1.31	1.46	0.83	5.62	2.85	8.47
6.	2014-15	2.02	1.31	1.59	0.82	5.74	1.99	7.73
7.	2015-16	1.85	1.31	1.60	0.82	5.58	1.99	7.57
8.	2016-17	1.85	1.31	1.60	0.82	5.58	1.96	7.54
9.	2017-18	2.03	1.31	1.78	0.82	5.94	2.73	8.67
10.	2018-19	2.03	1.31	1.78	0.82	5.94	2.73	8.67

Source: Directorate of Employment, Govt. NCT Delhi.

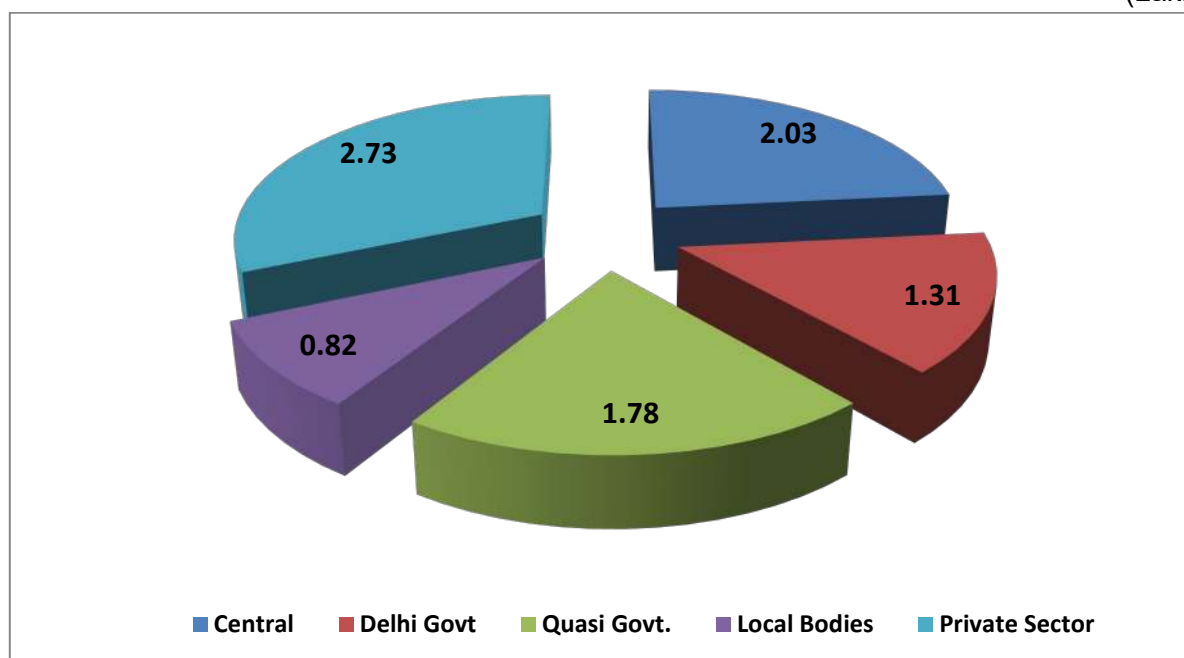
3.3 It may be inferred from Statement 21.7 that employment in the organized sector in Delhi during the last decade showed a positive growth rate at 2.84 per cent per annum. During the same period, employment in the private sector showed positive growth at 8.76 per cent per annum. Employment in the public sector especially the central government, quasi government and local bodies showed a increasing trend, while in the Government of the National Capital Territory of Delhi showed positive growth from 1.27 lakh in 2008-09 to 1.31 lakh in 2018-19, recording a growth rate at

3.14 per cent per annum. The information regarding organized sector in Delhi during 2018-19 is presented in Chart 21.4.

CHART 21.4

EMPLOYMENTS IN ORGANIZED SECTOR IN DELHI- 2018-19

(Lakh)



4. Unemployment Scenario in Delhi

4.1 Generally a person who is able and willing to work but unable to find a suitable job is considered as unemployed. The unemployment rate is the number of unemployed workers divided by the total number of labour which includes both the unemployed and those with jobs (all those willing and able to work for pay) or Unemployment rate refers to the number of persons unemployed per 1000 persons in the labour force. In practice, measuring the number of unemployed workers actually seeking work is notoriously difficult. There are several different methods for measuring the number of unemployed workers. Each method has its own biases and the different systems make comparing unemployment statistics between countries, especially those with different systems, difficult.

4.2 The information regarding the distribution of unemployed persons registered in employment exchanges on the basis of education during 2010-22 is presented in Statement 21.8.

STATEMENT 21.8

EDUCATIONAL DISTRIBUTION OF UNEMPLOYED PERSONS REGISTERED IN EMPLOYMENT EXCHANGES IN DELHI 2011-2023

(As on 31st December)

S. No	Education	2011	2012	2013	2014	2015	2016	2017	2021	2022#	2023
1.	Below Metric	91925	106362	128040	137158	147049	144774	149200	154330	1207	941
2.	Metric, Higher Secondary	389742	467479	495423	616019	656088	686859	703041	1475437	26209	30527
3.	Graduates	113248	138683	158728	180021	195450	209762	236816	261151	15125	8277
4.	Post Graduates	19249	24491	28167	31839	34033	36403	42242	53252	2797	1557
5.	Diploma Holders	29139	37554	44934	52532	56576	60098	66588	76064	3565	1915
	Total	643303	774569	855292	1017569	1083896	1137896	1197887	2020234	48903	43217

Source: Delhi Statistical Hand Book, Directorate of Employment, GNCTD

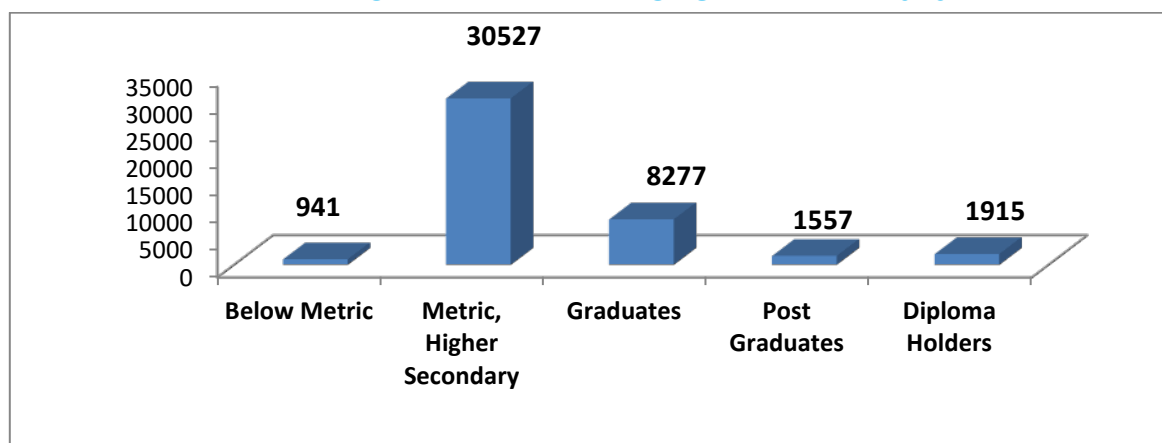
Note: Diploma holders already covered under metric and intermediate, hence not included in grand total.

Applicants registered during the year 2022 only and till 2021, the figures are cumulative.

4.3 It is evident from the above statement that, around 27% of unemployed persons registered in an employment exchange in Delhi had the educational qualification of graduation and above – in the year 2023. Around 73% of unemployed persons were in the category of metric, higher secondary level education or below. The information regarding the above during 2023 is depicted in Chart 21.5

CHART 21.5

EDUCATIONAL DISTRIBUTION OF UNEMPLOYED PERSONS REGISTERED IN EMPLOYMENT EXCHANGES IN DELHI: 2023



4.4 The information regarding the occupational distribution of unemployed person registered in employment exchanges in Delhi during 2010-23 is presented in Statement 21.9

STATEMENT 21.9
OCCUPATIONAL DISTRIBUTION OF UNEMPLOYED PERSONS/APPLICANTS
REGISTERED IN EMPLOYMENT EXCHANGES IN DELHI 2010-2023

(As on 31st December)

S. No.	Occupations	Years										
		2010	2011	2012	2013	2014	2015	2016	2017	2021	2022#	2023
1.	Professional	98567	165666	226292	276427	329233	360697	379683	398833	430278	2186	1509
2.	Administration	1453	1897	2656	3429	4148	5008	5645	6365	7170	1852	1153
3.	Clerical	49535	104390	171616	231735	296164	338049	363509	387534	421130	899	1457
4.	Sales	16933	29651	57247	87043	104047	119048	122604	126858	137253	11	9
5.	Farmers, Fisher men, Hunters, Loggers & related	6346	11963	14070	26758	30104	31692	33472	35278	38558	789	337
6.	Production & Related	21428	30892	38389	44895	51061	56165	62263	66312	82585	567	195
7.	Service Workers	64253	124008	169545	214020	251841	277283	294062	309021	342484	56	51
8.	Unskilled	17939	21536	24450	26782	29049	32033	34258	35415	35631	173	86
9.	Not Classified	216930	153300	70304	1691	1809	1834	1868	1915	2094	6	3
	Total	493384	643303	774569	912780	1097456	1221809	1297364	1367531	1497183	6539	4800

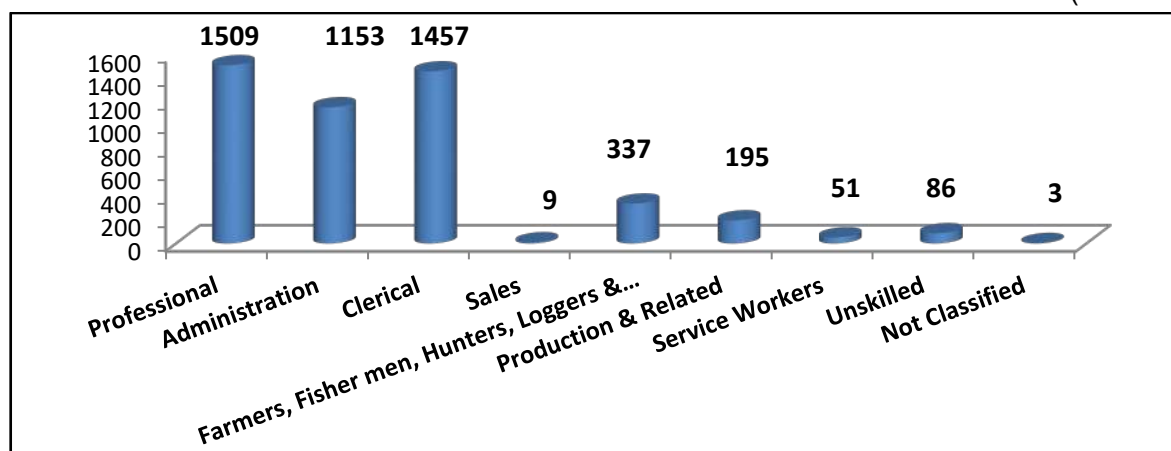
Source: Delhi Statistical Hand Book.

Applicants registered during the year 2022 only and till 2021, the figures are cumulative.

4.5 It may be inferred from Statement 21.9 that the number of unemployed persons registered in employment exchanges in Delhi increased from 4.93 lakh in 2010 to 14.97 lakh in 2021. Also, the total number of unemployed person for the year 2023 was 4800. The occupational distribution of unemployed persons registered in employment exchanges in Delhi during 2023 is depicted in Chart 21.6.

CHART 21.6**OCCUPATIONAL DISTRIBUTION OF UNEMPLOYED PERSONS REGISTERED IN EMPLOYMENT EXCHANGES IN DELHI-2023**

(Number)



4.6. The information regarding state-wise population, workers, percentage of workers and increase in workers during 2001-2011, distribution of the population of Delhi on the basis of workers and non-workers during 1999-2012 and unemployment in Delhi have been presented in Tables 21.1, 21.2 and 21.3, respectively.

CHAPTER AT A GLANCE

➤	In 2011 census, the population of Delhi increased to the level of 167.88 lakh which indicate the fact that on an average, the population of Delhi increased at 2.12 per cent per annum during 2001-2011.
➤	The Labour Force Participation Rate (LFPR) in r/o all ages in Delhi was 37.2% in the year 2019-20, whereas in 2023-24 it was 36% and at all India level it was 40.1% and 45.1% respectively.
➤	The Worker Population Ratio (WPR) in r/o all ages in Delhi was 34% in the year 2019-20, whereas in 2023-24 it was 35.2% and at all India level it was 38.2% and 43.7% respectively.
➤	The Unemployment Rate (UR) in r/o all ages in Delhi was 8.7% in the year 2019-20, whereas in 2023-24 it was 2.1% and at all India level it was 4.8% and 3.2% respectively.
➤	More than 70 % of unemployed persons registered in employment exchanges in Delhi were in the matriculate category or in the category of higher secondary level education in the year 2023..