

## PARTICIPATION IN ECONOMY

Since women constitute almost half of the economically active population, their contribution to economic activity cannot be ignored. However, it may be noted that majority of Naga women are still engaged in agriculture. The Chapter includes the following topics-

- 4.1: *District-wise Workforce Participation Rate : 2011*
- 4.2: *District-wise Female Work Participation Rates in Nagaland from 1971 to 2011 Census.*
- 4.3: *Percentage of Main and Marginal Workers by Gender and Place of Residence in Nagaland and India, 2011 Census.*
- 4.4: *Percentage Distribution of Workers (Main & Marginal) by Gender According to Categories of Workers in Nagaland, 2011.*
- 4.5: *Year-wise and sector-wise Women Employment in Nagaland from 2005-06 to 2014-15.*
- 4.6: *Employment position of Women as per Employment Exchanges in Nagaland from 2011 to 2015.*
- 4.7: *District-wise percentage of Women Employment in Nagaland, 2015.*
- 4.8: *District-wise Women Employment Registrations, Placements and On Live Register in Nagaland, 2015.*
- 4.9: *Growth of female employees in the State Government from 1964 to 2014.*
- 4.10: *Percentage distribution of Nagaland Government Employees according to Gender as on 31.03.2010 to 2014*
- 4.11: *Distribution of Employees by Gender (Non-Agriculture Enterprise).*

### Some Important Findings

#### Gender Main and Marginal Workers

- As per census 2011, female main workers and female marginal workers constituted 67.8% and 29.9% respectively to total population whereas, for male the corresponding percentage was 80.8% and 19.2% to total population. At all India level, female main workers stands at 59.6% and female marginal workers stands at 40.4%.

#### Workforce Participation Rate

- Census 2011 shows that the Workforce Participation Rate at Nagaland is 44.7 % for females and 53.4% for males. While there is no much gap for for males (55%) and

female(52%) in the rural areas, there is considerable male-female gap in the urban areas (female -25%, male- 47%). Districts of Mon, Zunheboto, Longleng and Peren has highest number of female workforce participation rate in rural areas and in the urban areas district of Peren has the highest female workforce participation rate.

### Categories of Workers

- In the categories of Workers, female cultivators constituted 65.2% as against 47.4% of male cultivators, female agricultural labourers constituted 7.3% against 5.8% of male, female household workers and female other workers constituted 3.1% and 24.4% respectively vis-à-vis male workers of 1.7% and 45%.

### Sector-Wise Women Employment

- Number of women employed in organized sectors has been steadily increasing over the years. During 2005-06, 18.23% and 35.02% of women were engaged in public and private sector which increased to 23.50% and 48.60% during 2014-15. During 2014-15, female employment constituted 24.92% to total employment.

### Employment Position of Women

- As per Employment Exchange Report, 34.19% of the total registration was women in 2011 which decreased to 28.07% during 2015. Placement given to women constituted 48.15% of the total placement in 2011 which further increased to 68.18% during 2014.

### Female Nagaland Government Employees

- As per Employment Census Report of DES Nagaland in 2011, female employees comprised of 21.51% which slightly increased to 22.46% in 2014 of which 26.22%, 21.99%, 22.72% and 21.27% falls under the categories of class-I, class-II, class-III and class-IV respectively.

**Table-4.1: District-wise Workforce Participation Rate by Sex in Nagaland, 2011.**

Sl. No.	District	Rural			Urban			Total		
		Person	Female	Male	Person	Female	Male	Person	Female	Male
1	2	3	4	5	6	7	8	9	10	11
1	Mon	62.4	61.9	62.8	37.7	29.9	44.6	59	57.6	60.3
2	Mokokchung	56.2	53	59.2	39.5	27.6	50	51.4	46	56.5
3	Zunheboto	62	62.2	61.8	33.7	24.4	42.2	56.5	55.1	57.8
4	Wokha	50.3	49	51.7	35.1	26.7	43	47.1	44.4	49.8
5	Dimapur	42.5	35.6	48.9	37.6	21.9	51.9	40	28.5	50.5
6	Phek	51	51.7	50.2	38.8	29.9	46.5	49.1	48.6	49.6
7	Tuensang	53	52.2	53.8	36.5	28	44	49.9	47.8	51.9
8	Longleng	64.6	65	64.2	38	29.5	45.7	60.5	59.6	61.4
9	Kiphire	47.5	47.7	47.3	28.2	21.6	34.4	43.2	42	44.4
10	Kohima	48.9	45.7	51.8	35.5	24.7	45.6	42.8	36.2	49
11	Peren	64.2	63.8	64.5	66.3	65.4	67.3	64.5	64	64.9
12	<b>Nagaland</b>	<b>54</b>	<b>52.3</b>	<b>55.7</b>	<b>37.4</b>	<b>25.9</b>	<b>47.9</b>	<b>49.2</b>	<b>44.7</b>	<b>53.4</b>

Source: Directorate of Census Operations, Nagaland, Kohima.

**Table-4.2: District-wise Female Work Participation Rates in Nagaland from 1971 to 2011 Census.**

Sl. No.	District	2011	Rank	2001	Rank	1991	Rank	1981	Rank
1	2	3	4	5	6	7	8	9	10
1	Mon	57.6	3	47.2	3	48.1	1	56.69	1
2	Mokokchung	46	7	43.4	5	33.75	6	36.64	6
3	Zunheboto	55.1	4	34.3	9	40.99	4	45.58	4
4	Wokha	44.4	8	31.9	10	37.81	5	42.34	5
5	Dimapur	28.5	11	18	11	NA	NA	NA	NA
6	Phek	48.6	5	47.9	2	45.2	2	54.51	2
7	Tuensang	47.8	6	38.2	7	43.17	3	48.08	3
8	Longleng	59.6	2	52	1	NA	NA	NA	NA
9	Kiphire	42	9	40.8	6	NA	NA	NA	NA
10	Kohima	36.2	10	37.3	8	29.89	7	33.51	7
11	Peren	64	1	45.3	4	NA	NA	NA	NA

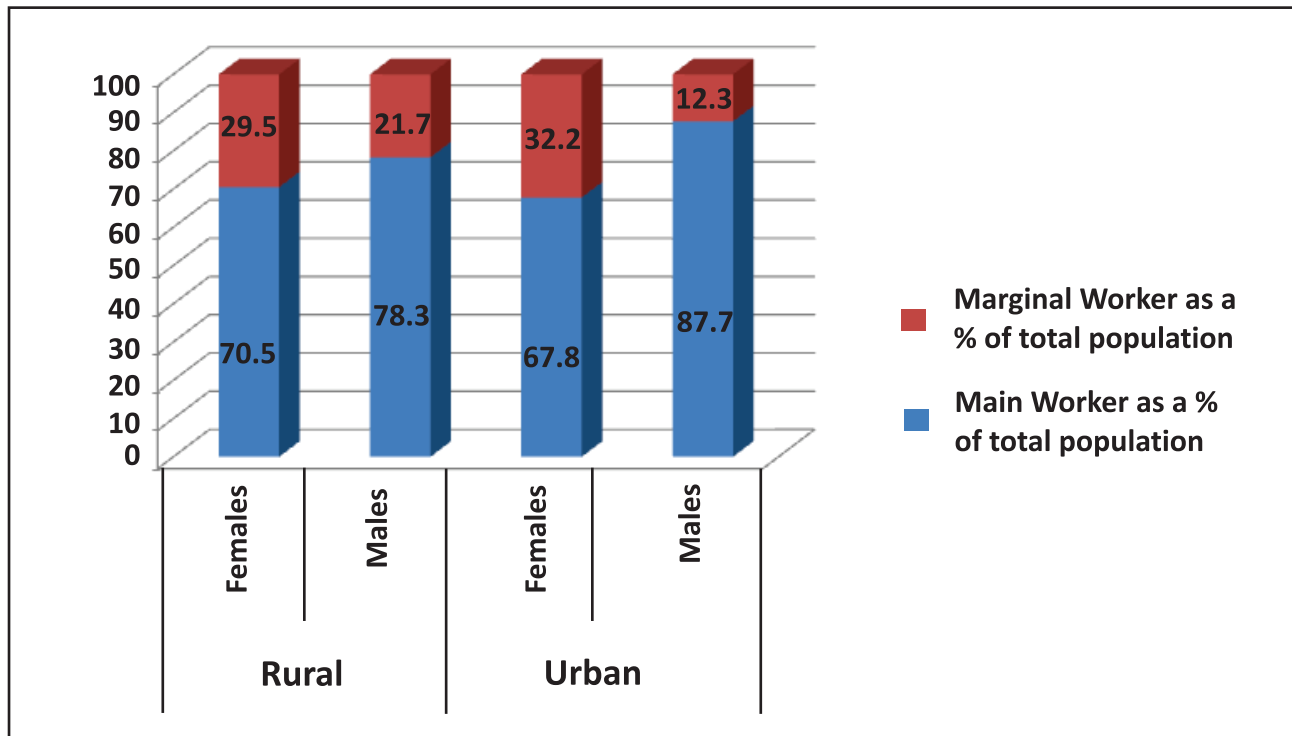
Source: Directorate of Census Operations, Nagaland, Kohima.

**Table-4.3: Percentage of Main and Marginal Workers by Gender and Place of Residence in Nagaland and India, 2011 Census.**

Main Worker as a % of total population										
Sl. No.	Name	Rural			Urban			Combined		
		Persons	Females	Males	Persons	Females	Males	Persons	Females	Males
1	2	3	4	5	6	7	8	9	10	11
1	Nagaland	74.7	70.5	78.3	81.2	67.8	87.7	76.1	67.8	80.8
2	India	70.5	55.6	78.5	87.6	77	90.5	75.2	59.6	82.3
Marginal Worker as a % of total population										
1	Nagaland	25.3	29.5	21.7	18.8	32.2	12.3	23.9	29.9	19.2
2	India	29.5	44.4	21.5	12.4	23	9.5	24.8	40.4	17.7

Source: Directorate of Census Operations, Nagaland, Kohima.

**Main and Marginal Workers by Gender (Nagaland)**



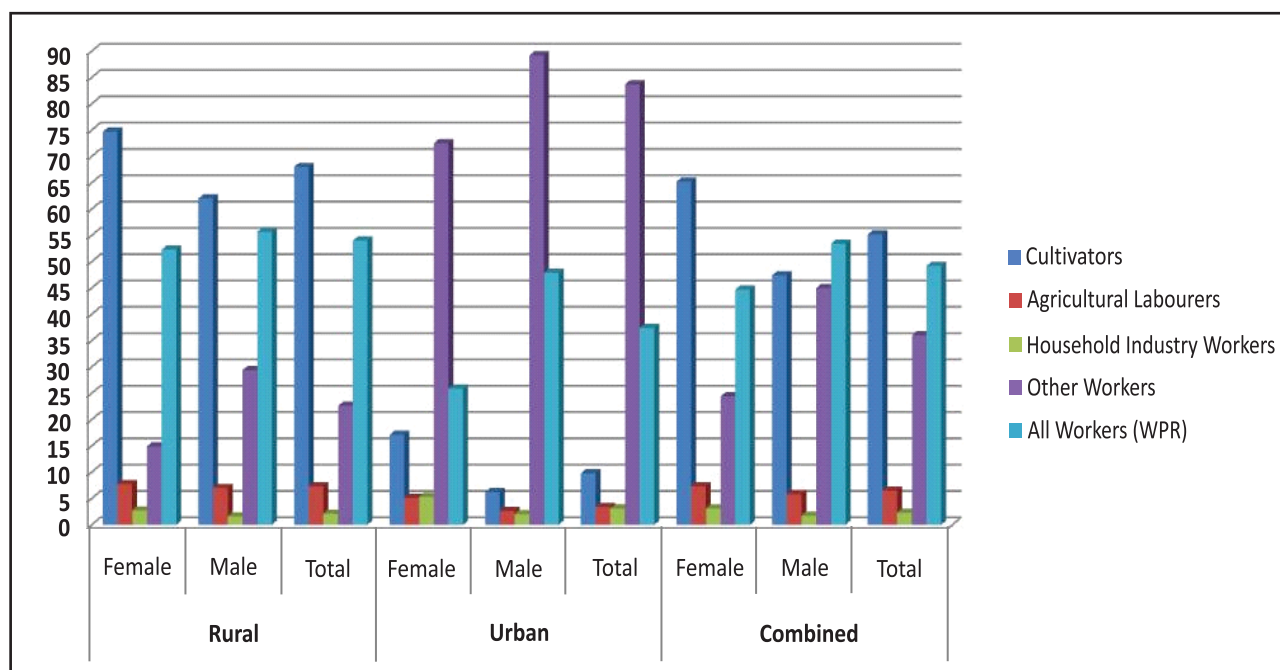
**Table-4.4: Percentage Distribution of Workers (Main & Marginal) by Gender According to Categories of Workers in Nagaland, 2011.**

Sl. No.	Categories of worker	Rural			Urban			Combined		
		Total	Female	Male	Total	Female	Male	Total	Female	Male
1	2	3	4	5	6	7	8	9	10	11
1	Cultivators	68	74.7	62	9.8	17.1	6.2	55.2	65.2	47.4
2	Agricultural Labourers	7.3	7.7	7	3.4	5.1	2.6	6.5	7.3	5.8
3	Household Industry Workers	2.1	2.7	1.6	3.1	5.3	2	2.3	3.1	1.7
4	Other Workers	22.6	14.9	29.4	83.7	72.5	89.2	36	24.4	45
5	All Wokers (WPR)	54	52.3	55.7	37.4	25.9	47.9	49.2	44.7	53.4
6	Total Workers (Main+ Marginal) (in nos.)	760,360	356,448	403,912	213,762	70,317	143,445	974,122	426,765	547,357

*WPR: Work Participation Rate*

*Source: Directorate of Census Operations, Nagaland, Kohima.*

**Categories of Workers by Gender in percentage**

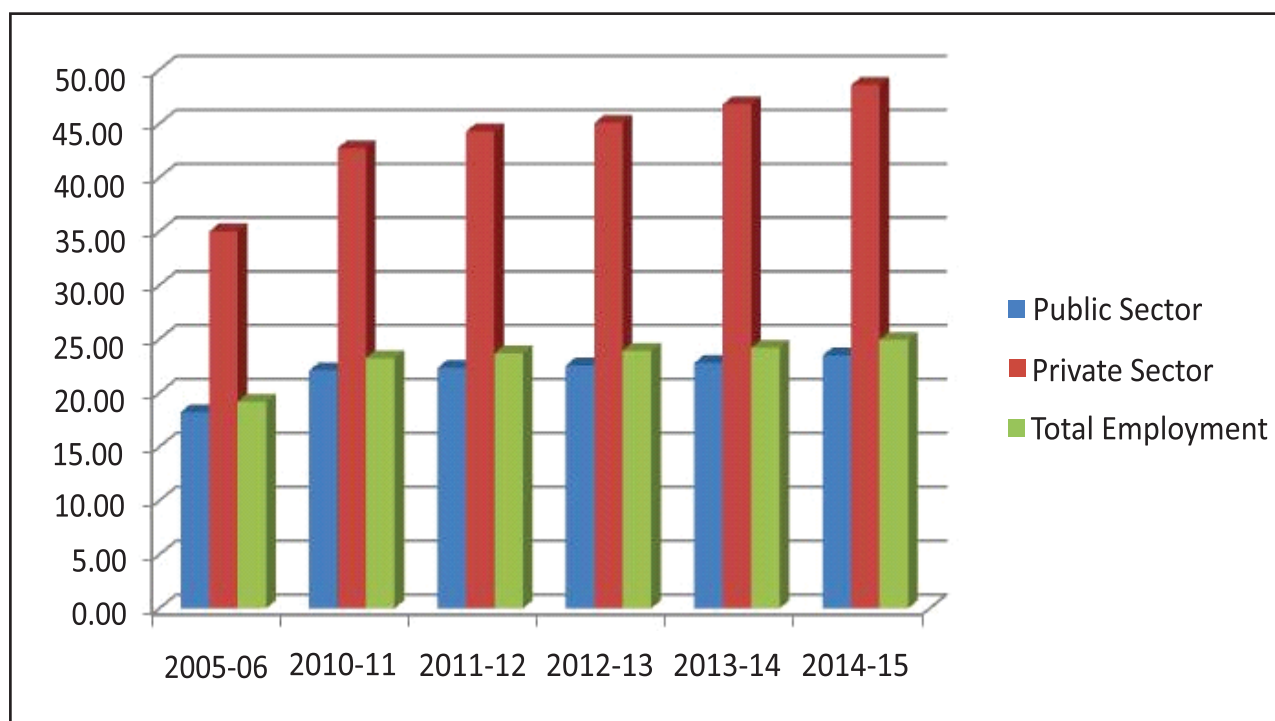


**Table-4.5: Year-wise and sector-wise Women Employment in Nagaland from 2005-06 to 2014-15.**

Sl. No.	Year	Public Sector			Private Sector			Total Employment		
		Total	Female	% of Female	Total	Female	% of Female	Total	Female	% of Female
1	2	3	4	5	6	7	8	9	10	11
1	2005-06	68207	12435	18.23	4101	1436	35.02	72308	13871	19.18
2	2006-07	71850	14289	19.89	4287	1658	38.68	76137	15947	20.95
3	2007-08	71024	15137	21.31	4202	1817	43.24	75226	16954	22.54
4	2008-09	71187	15785	22.17	5543	2076	37.45	76730	17861	23.28
5	2009-10	71918	16027	22.29	4227	1847	43.70	76145	17874	23.47
6	2010-11	74287	16410	22.09	4375	1870	42.74	78662	18280	23.24
7	2011-12	73245	16365	22.34	4696	2080	44.29	77941	18445	23.67
8	2012-13	73702	16632	22.57	4758	2145	45.08	78460	18777	23.93
9	2013-14	75902	17307	22.80	4637	2171	46.82	80539	19478	24.18
10	2014-15	78315	18401	23.50	4718	2293	48.60	83033	20694	24.92

Source: Directorate of Employment, Skill Development and Entrepreneurship, Nagaland: Kohima.

**Sector-Wise Women Employment**



**Table-4.6: Employment position of Women as per Employment Exchanges in Nagaland from 2011 to 2015.**

Sl. No.	Item	2011	2012	2013	2014	2015
1	2	3	4	5	6	7
<b>I</b>	<b>Registration</b>					
1	Total	13298	16571	16087	13797	24134
2	Women	4547	7168	5609	4973	6775
3	% of Women to total	34.19	43.26	34.87	36.04	28.07
<b>II</b>	<b>Placement</b>					
1	Total	27	166	71	110	-
2	Women	13	93	27	75	-
3	% of Women to total	48.15	56.02	38.03	68.18	-
<b>III</b>	<b>Live Register</b>					
1	Total	65025	68874	63733	64121	72415
2	Women	24045	25424	22427	23001	22936
3	% of Women to total	36.98	36.91	35.19	35.87	31.67

Source: Directorate of Employment, Skill Development and Entrepreneurship, Nagaland: Kohima.

**Table-4.7: District-wise percentage of Women Employment in Nagaland, 2015.**

Sl. No.	District	Public Sector			Private Sector			Total Employment		
		Total	Female	% of Female	Total	Female	% of Female	Total	Female	% of Female
1	2	3	4	5	6	7	8	9	10	11
1	Mon	2952	681	23.07	126	73	57.94	3078	754	24.50
2	Mokokchung/Longleng	11564	3162	27.34	986	494	50.10	12550	3656	29.13
3	Zunheboto	10787	2214	20.52	417	173	41.49	11204	2387	21.30
4	Wokha	6924	1420	20.51	256	117	45.70	7180	1537	21.41
5	Dimapur	13550	3299	24.35	997	318	31.90	14547	3617	24.86
6	Phek	3052	515	16.87	192	80	41.67	3244	595	18.34
7	Tuensang/Kiphire	10433	1451	13.91	314	141	44.90	10747	1592	14.81
8	Kohima/Peren	19053	5659	29.70	1430	897	62.73	20483	6556	32.01
	<b>Nagaland</b>	<b>78315</b>	<b>18401</b>	<b>23.50</b>	<b>4718</b>	<b>2293</b>	<b>48.60</b>	<b>83033</b>	<b>20694</b>	<b>24.92</b>

\*Regional Employment Exchange, Kohima covered Kohima & Peren

\*District Employment Exchange, Mokokchung covered Mokokchung & Longleng

\*District Employment Exchange, Tuensang covered Tuensang & Kiphire

Source: Directorate of Employment, Skill Development and Entrepreneurship, Nagaland: Kohima.

**Table-4.8: District-wise Women Employment Registrations, Placements and On Live Register in Nagaland, 2015.**

Sl. No.	District	Registrations		Placements		On Live Register	
		Total	Female	Total	Female	Total	Female
1	2	3	4	5	6	7	8
1	Mon	4451	883	-	-	8569	1733
2	Mokokchung/Longleng	1950	687	-	-	5337	1869
3	Zunheboto	631	166	-	-	2885	764
4	Wokha	1823	368	-	-	4700	1225
5	Dimapur	4685	1518	-	-	21772	8473
6	Phek	784	123	-	-	2194	439
7	Tuensang/Kiphire	4374	1165	-	-	10691	2083
8	Kohima/Peren	5436	1865	-	-	16267	6350
<b>Nagaland</b>		<b>24134</b>	<b>6775</b>	<b>-</b>	<b>-</b>	<b>72415</b>	<b>22936</b>

*\*Regional Employment Exchange, Kohima covered Kohima & Peren*

*\*District Employment Exchange, Mokokchung covered Mokokchung & Longleng*

*\*District Employment Exchange, Tuensang covered Tuensang & Kiphire*

*Source: Directorate of Employment, Skill Development and Entrepreneurship, Nagaland: Kohima.*



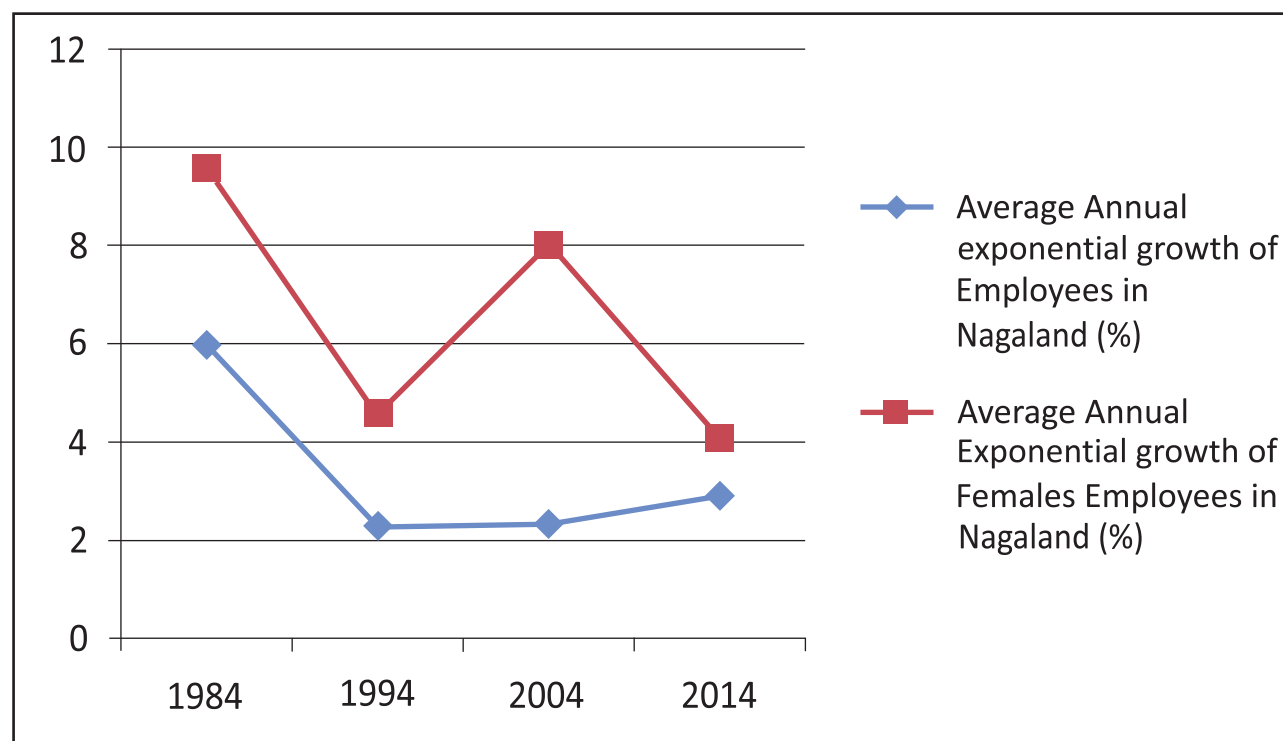
**Table-4.9: Growth of Female Employees in the State Government from 1964 to 2014.**

Sl. No.	Growth of trends of female employees (1964 to 2014)						
	Year	1964	1974	1984	1994	2004	2014
1	2	3	4	5	6	7	8
1	Total no. of Employees	8311	30754	49157	60322	74340	95909
2	Average Annual exponential growth of Employees in Nagaland(%)		27	5.98	2.27	2.32	2.9
3	No. of Female Employees in Nagaland	N.A	2980	5835	8503	15310	21548
4	Average Annual Exponential growth of Females Employees in Nagaland(%)			9.58	4.57	8.005	4.07

*N.A- Not Available*

*Source: Nagaland Government Employees Census, Directorate of Economics & Statistics, Nagaland: Kohima.*

**Growth of female employees**

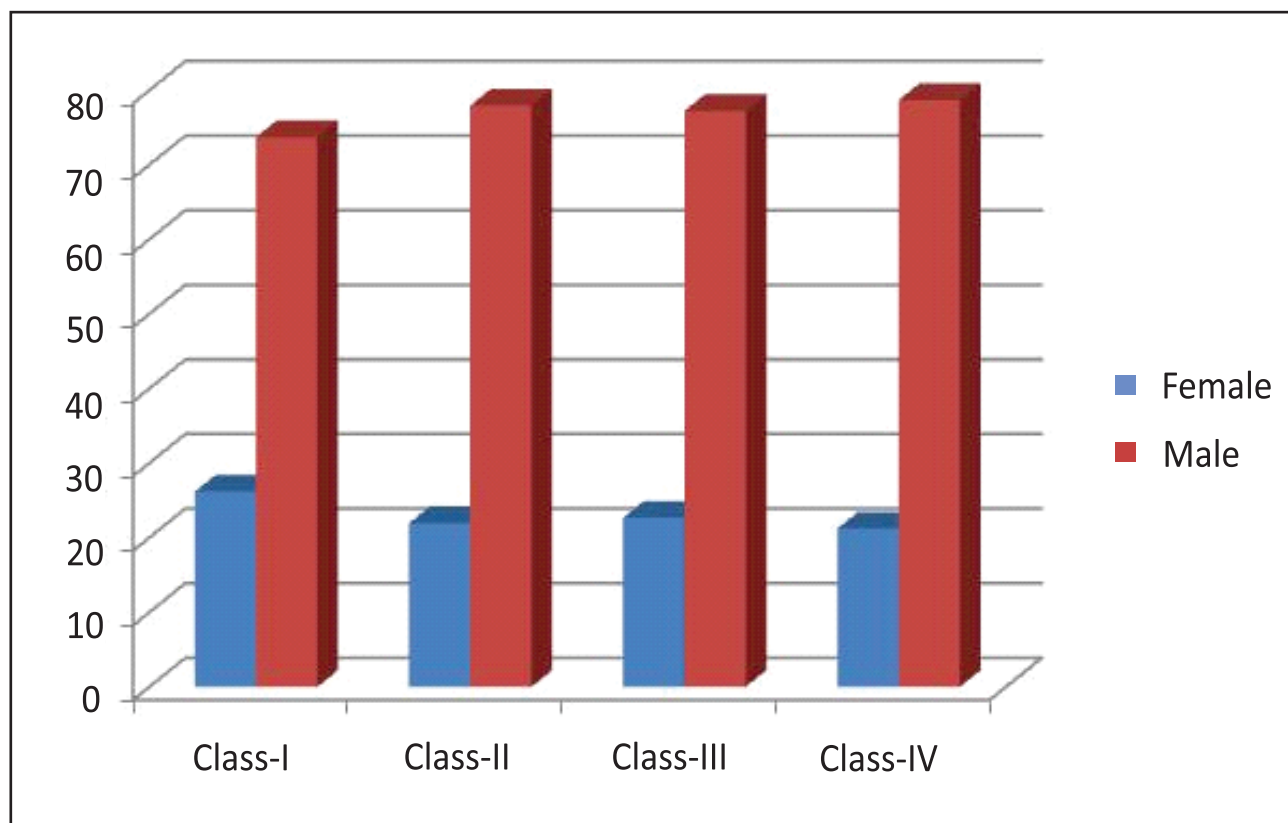


**Table-4.10: Percentage distribution of Nagaland Government Employees according to Gender as on 31.03.2011 to 2014**

Status/ Year	31.03.2011			31.03.2012			31.03.2013			31.03.2014		
	Total (nos)	Female	Male	Total (nos)	Female	Male	Total (nos)	Female	Male	Total (nos)	Female	Male
1	2	3	4	5	6	7	8	9	10	11	12	13
Class-I	3,707	21.47	78.53	3,818	22.02	77.95	3,891	22.49	77.51	3,988	26.22	73.77
Class-II	2,401	17.74	82.26	2,557	19.83	80.17	2,626	21.10	78.9	2,746	21.99	78.00
Class-III	61,264	23.03	76.97	59,899	23.03	76.97	63,202	23.24	76.8	64,019	22.72	77.27
Class-IV	23,936	18.00	82.00	25,097	17.68	82.32	23,811	18.86	81.14	25156	21.27	78.72
<b>Total</b>	<b>91,308</b>	<b>21.51</b>	<b>78.49</b>	<b>91,371</b>	<b>21.43</b>	<b>78.57</b>	<b>93,530</b>	<b>22.03</b>	<b>77.97</b>	<b>95,909</b>	<b>22.46</b>	<b>77.53</b>

Source: Nagaland Government Employees Census, Directorate of Economics & Statistics, Nagaland: Kohima.

**Nagaland Government Employees according to Gender as on 31st March 2014**



**Table-4.11 : Distribution of Employees by Gender (Non-Agriculture Enterprise).**

Sl. No.	Broad Activity	Total Male Employed	% of Male employee	Total Female Employee	% of Female Employee	Total No. of Persons Employed
1	2	3	4	5	6	7
1	01-Activities relating to agriculture other than crop production & plantation	103	81.10	24	18.90	127
2	02-Livestock	1318	68.57	604	31.43	1922
3	03-Forestry & Logging	799	86.75	122	13.25	921
4	04-Fishing and aqua culture	206	78.33	57	21.67	263
<b>Sub-Total: Agriculture Activities</b>		2426	75.04	807	24.96	3233
5	05-Mining and quarrying	1830	86.36	289	13.64	2119
6	06-Manufacturing	20878	79.24	5471	20.76	26349
7	07-Electricity, gas, steam and air conditioning supply	245	79.55	63	20.45	308
8	08-Water supply, sewerage, waste management and remediation activities	62	82.67	13	17.33	75
9	09-Construction	959	95.04	50	4.96	1009
10	10-Wholesale trade, retail trade & repair of motor vehicles & motor vehicles.	4502	97.30	125	2.70	4627
11	11-Wholesale trade (not covered in item-10 above)	2748	66.85	1363	33.15	4111
12	12-Retail trade (not covered in item-10 above)	31411	66.86	15570	33.14	46981
13	13-Transportation and storage.	1696	90.70	174	9.30	1870
14	14-Accommodation and food service activities	6292	61.55	3931	38.45	10223
15	15-Information and communication	1037	79.52	267	20.48	1304
16	Financial & insurance activities	1159	71.45	463	28.55	1622
17	17-Real estate activities	227	70.28	96	29.72	323
18	18-Professional, scientific & technical activities.	521	74.22	181	25.78	702
19	19-Administrative and support service activities.	1150	83.09	234	16.91	1384
20	20-Education.	16456	54.30	13852	45.70	30308
21	21-Human health & social work activities.	3231	38.87	5081	61.13	8312
22	22-Arts entertainment, sports & amusement and recreation	256	76.88	77	23.12	333
23	23-Other service activities not else where classified	10966	65.96	5659	34.04	16625
<b>Sub-Total: Non-Agriculture Activities</b>		105626	66.61	52959	33.39	158585
<b>Total</b>		<b>108052</b>	<b>66.77</b>	<b>53766</b>	<b>33.23</b>	<b>161818</b>

Source: 6th Economic Census 2010, Directorate of Economics & Statistics, Nagaland: Kohima.