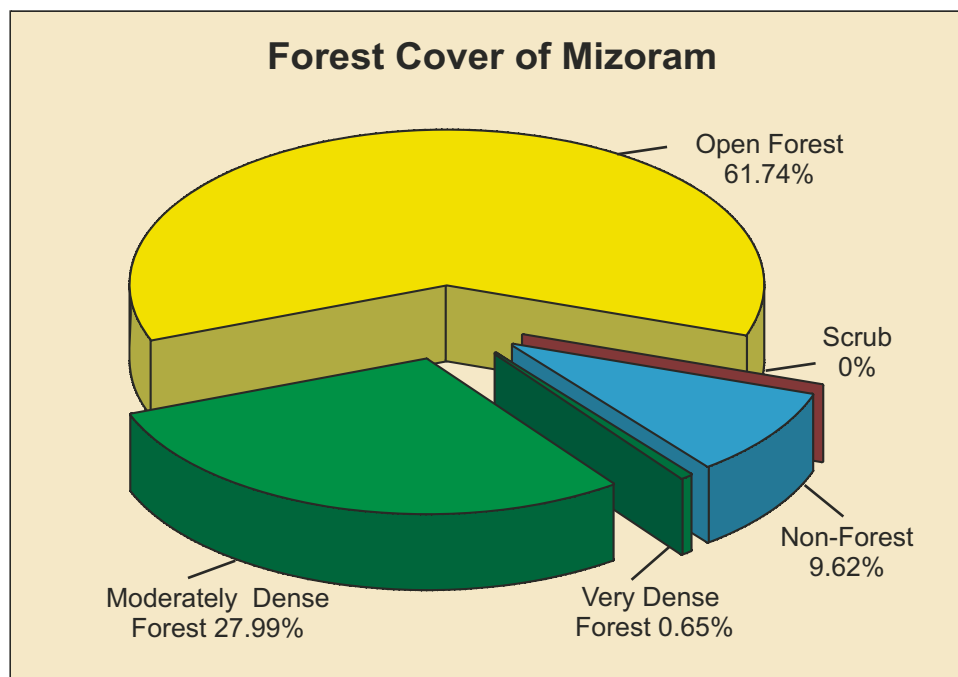


9.19 Mizoram

Geographical Area	21,081 sq km
Population (as per Census 2011)	1.09 million
Urban	0.57 million (52.11%)
Rural	0.52 million (47.89%)
Tribal	1.03 million (94.43%)
Average Population Density	52 per sq km
Livestock population (as per 18 th Live Stock Census)	0.33 million
No. of Districts (as per Census 2001)	8
No. of Hill Districts	8
No. of Tribal Districts	8

Forest Cover within Green Wash	
Very Dense Forest	130 sq km
Moderately Dense Forest	5,841 sq km
Open Forest	12,690 sq km
Sub Total	18,661 sq km
Forest Cover outside Green Wash	
Very Dense Forest	8 sq km
Moderately Dense Forest	59 sq km
Open Forest	326 sq km
Sub Total	393 sq km
Total Forest Cover	19,054 sq km
Tree Cover	223 sq km
Total Forest & Tree Cover	19,277 sq km
Per capita Forest & Tree Cover	1.757 ha
Of State's Geographical Area	91.44%
Of India's Forest & Tree Cover	2.44%



Growing Stock	
Growing Stock in Recorded Forest Area	59.36 million cum
Growing Stock in TOF	8.17 million cum
Growing Stock in Agroforestry	3.83 million cum
Growing Stock in Urban Area	0.34 million cum

Recorded Forest Area	
Reserved Forest	7,909 sq km
Protected Forest	3,568 sq km
Unclassed Forest	5,240 sq km
Total	16,717 sq km
Of State's Geographical Area	79.30%
Of India's Forest Area	2.17%

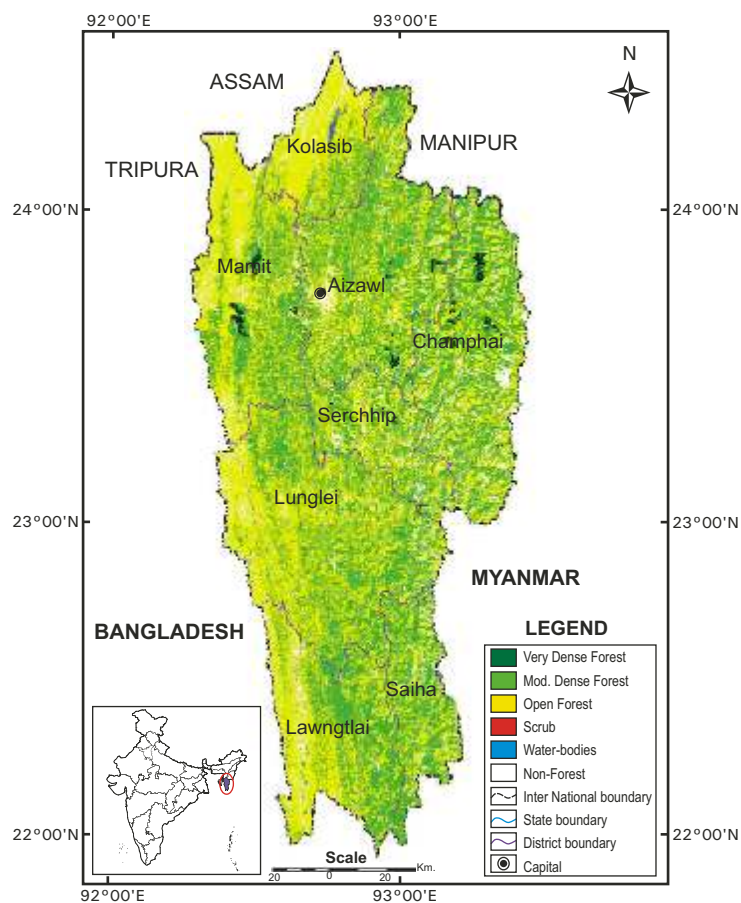


Fig 9.19 Forest Cover Map of Mizoram

Table 9.19a: District-wise Forest Cover of Mizoram

District-wise Forest Cover (Area in km ²)								
District	Geo-graphical Area	2013 Assessment				Percent of GA	Change	Scrub
		Very Dense Forest	Mod. Dense Forest	Open Forest	Total			
Aizwal TH	3,575	30	1,168	2,051	3,249	90.88	-16	0
Champhai TH	3,185	60	1,058	1,647	2,765	86.81	-20	0
Kolasib TH	1,382	0	191	1,038	1,229	88.93	8	0
Lawngtlai TH	2,557	0	704	1,646	2,350	91.90	-18	0
Lunglei TH	4,536	1	1,192	3,003	4,196	92.50	-10	0
Mamit TH	3,025	41	644	2,091	2,776	91.77	2	0
Saiha TH	1,400	0	553	712	1,265	90.36	-26	0
Serchhip TH	1,421	6	390	828	1,224	86.14	17	0
Grand Total	21,081	138	5,900	13,016	19,054	90.38	-63	0

Table 9.19b: Change Matrix of Mizoram

Forest Cover Change Matrix						(Area in km ²)
2011 Assessment	2013 Assessment					Total 2011
	VDF	MDF	OF	Scrub	NF	
Very Dense Forest	130	2	0	0	2	134
Moderately Dense Forest	7	5,806	149	0	124	6,086
Open Forest	1	92	12,789	0	15	12,897
Scrub	0	0	1	0	0	1
Non Forest	0	0	77	0	1,886	1,963
Total 2013	138	5,900	13,016	0	2,027	21,081
Net Change	4	-186	119	-1	64	

Table 9.19c: Altitude-wise Forest Cover of Mizoram

Altitude-wise Forest Cover					(Area in km ²)
Altitude Zone	VDF	MDF	OF	Total	
0-500m	1	1,726	6,569	8,296	
500-1000m	39	2,732	4,698	7,469	
1000-2000m	97	1,441	1,749	3,287	
2000-3000m	1	1	0	2	
Total	138	5,900	13,016	19,054	

(Based on SRTM, Digital Elevation Model)

Reasons for change detected in 2013 assessment:

Main reason for the change in forest cover is shifting cultivation, soil erosion and biotic pressure.