

**TABLE 99: STATE-WISE FOREST COVER**

(Square Kilometre)

| State/Union Territory     | 1987            | 1989            | 1991            | 1993            | 1995            | 1997            | 1999            | 2001            | 2003            | 2005            |
|---------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Andaman & Nicobar Islands | 7,601           | 7,622           | 7,622           | 7,624           | 7,615           | 7,613           | 7,606           | 6,930           | 6,964           | 6,663           |
| Andhra Pradesh            | 49,573          | 47,290          | 47,290          | 47,256          | 47,112          | 43,290          | 44,229          | 44,637          | 44,419          | 45,231          |
| Arunachal Pradesh         | 64,132          | 69,002          | 68,757          | 68,661          | 68,621          | 68,602          | 68,847          | 68,045          | 68,019          | 67,472          |
| Assam                     | 25,160          | 24,832          | 24,751          | 24,508          | 24,061          | 23,824          | 23,688          | 27,714          | 27,826          | 27,758          |
| Bihar                     | 28,482          | 26,668          | 26,668          | 26,587          | 26,561          | 4,832           | 4,830           | 5,720           | 5,558           | 6,807           |
| Chandigarh                | 2               | 5               | 5               | 5               | 7               | 7               | 7               | 9               | 15              | 17              |
| Chhattisgarh              | -               | -               | -               | -               | -               | 56,435          | 56,693          | 56,448          | 55,998          | 55,929          |
| Dadra & Nagar Haveli      | 238             | 206             | 206             | 206             | 204             | 204             | 202             | 219             | 225             | 216             |
| Daman & Diu               | -               | -               | -               | -               | 3               | 3               | -               | 6               | 8               | 6               |
| Delhi                     | 15              | 22              | 22              | 22              | 26              | 26              | 88              | 111             | 170             | 177             |
| Goa                       | 1,240           | 1,255           | 1,255           | 1,250           | 1,247           | 1,252           | 1,251           | 2,095           | 2,156           | 2,156           |
| Gujarat                   | 11,991          | 11,921          | 11,907          | 12,044          | 12,320          | 12,578          | 12,965          | 15,152          | 14,946          | 14,604          |
| Haryana                   | 513             | 513             | 513             | 513             | 603             | 604             | 964             | 1,754           | 1,517           | 1,604           |
| Himachal Pradesh          | 12,480          | 12,480          | 12,480          | 12,502          | 12,501          | 12,521          | 13,082          | 14,360          | 14,353          | 14,666          |
| Jammu & Kashmir           | 20,905          | 20,499          | 20,499          | 20,443          | 20,433          | 20,440          | 20,441          | 21,237          | 21,267          | 22,689          |
| Jharkhand                 | -               | -               | -               | -               | -               | 21,692          | 21,644          | 22,637          | 22,716          | 22,722          |
| Karnataka                 | 32,268          | 32,104          | 32,199          | 32,343          | 32,382          | 32,403          | 32,467          | 36,991          | 36,449          | 36,200          |
| Kerala                    | 10,292          | 10,292          | 10,292          | 10,336          | 10,336          | 10,334          | 10,323          | 15,560          | 15,577          | 17,284          |
| Lakshadweep               | -               | -               | -               | -               | -               | -               | -               | 27              | 23              | 26              |
| Madhya Pradesh            | 1,30,099        | 1,35,541        | 1,35,541        | 1,35,396        | 1,35,164        | 74,760          | 75,137          | 77,265          | 76,429          | 77,739          |
| Maharashtra               | 45,616          | 44,044          | 44,044          | 43,859          | 43,843          | 46,143          | 46,672          | 47,482          | 46,865          | 50,661          |
| Manipur                   | 17,475          | 17,685          | 17,685          | 17,621          | 17,558          | 17,418          | 17,384          | 16,926          | 17,219          | 16,952          |
| Meghalaya                 | 16,466          | 15,645          | 15,875          | 15,769          | 15,714          | 15,657          | 15,633          | 15,584          | 16,839          | 17,205          |
| Mizoram                   | 19,084          | 18,170          | 18,853          | 18,697          | 18,576          | 18,775          | 18,338          | 17,494          | 18,430          | 18,600          |
| Nagaland                  | 14,394          | 14,399          | 14,321          | 14,348          | 14,291          | 14,221          | 14,164          | 13,345          | 13,609          | 13,665          |
| Odisha                    | 53,253          | 47,227          | 47,205          | 47,145          | 47,107          | 46,941          | 47,033          | 48,838          | 48,366          | 48,755          |
| Puducherry                | -               | -               | -               | -               | -               | -               | -               | 36              | 40              | 42              |
| Punjab                    | 943             | 1,338           | 1,343           | 1,343           | 1,342           | 1,387           | 1,412           | 2,432           | 1,580           | 1,660           |
| Rajasthan                 | 12,758          | 12,884          | 12,889          | 13,099          | 13,280          | 13,353          | 13,871          | 16,367          | 15,826          | 16,012          |
| Sikkim                    | 2,756           | 3,041           | 3,041           | 3,119           | 3,127           | 3,129           | 3,118           | 3,193           | 3,262           | 3,357           |
| Tamil Nadu                | 17,472          | 16,992          | 16,992          | 17,005          | 17,045          | 17,064          | 17,078          | 21,482          | 22,643          | 23,314          |
| Telangana                 | -               | -               | -               | -               | -               | -               | -               | -               | -               | -               |
| Tripura                   | 5,953           | 5,535           | 5,535           | 5,538           | 5,538           | 5,546           | 5,745           | 7,065           | 8,093           | 8,173           |
| Uttar Pradesh             | 31,226          | 33,627          | 33,609          | 33,961          | 33,986          | 10,751          | 10,756          | 13,746          | 14,118          | 14,346          |
| Uttarakhand               | -               | -               | -               | -               | -               | 23,243          | 23,260          | 23,938          | 24,465          | 24,493          |
| West Bengal               | 8,432           | 8,015           | 8,015           | 8,186           | 8,276           | 8,349           | 8,362           | 10,693          | 12,343          | 12,970          |
| <b>All-India</b>          | <b>6,40,819</b> | <b>6,38,804</b> | <b>6,39,364</b> | <b>6,39,386</b> | <b>6,38,879</b> | <b>6,33,397</b> | <b>6,37,293</b> | <b>6,75,538</b> | <b>6,78,333</b> | <b>6,90,171</b> |

**TABLE 99: STATE-WISE FOREST COVER (Concl'd.)**

(Square Kilometre)

| State/Union Territory     | 2007            | 2009            | 2011            | 2013*           | 2015            | 2017            | 2019            | 2021*           | 2023*           |
|---------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Andaman & Nicobar Islands | 6,662           | 6,662           | 6,724           | 6,711           | 6,751           | 6,742           | 6,743           | 6,737           | 6,733           |
| Andhra Pradesh            | 45,102          | 46,670          | 46,389          | 26,044          | 26,006          | 28,147          | 29,137          | 30,224          | 30,085          |
| Arunachal Pradesh         | 67,353          | 67,484          | 67,410          | 66,966          | 67,154          | 66,964          | 66,688          | 65,973          | 65,882          |
| Assam                     | 27,692          | 27,692          | 27,673          | 27,565          | 27,538          | 28,105          | 28,327          | 28,325          | 28,314          |
| Bihar                     | 6,804           | 6,804           | 6,845           | 7,284           | 7,254           | 7,299           | 7,306           | 7,403           | 7,532           |
| Chandigarh                | 17              | 17              | 17              | 17              | 22              | 22              | 22              | 24              | 25              |
| Chhattisgarh              | 55,870          | 55,678          | 55,674          | 55,607          | 55,559          | 55,547          | 55,611          | 55,831          | 55,812          |
| Dadra & Nagar Haveli      | 211             | 211             | 211             | 220             | 206             | 207             | 207             | 226             | 226             |
| Daman & Diu               | 6               | 6               | 6               | -               | 20              | 20              | 20              | -               | -               |
| Delhi                     | 177             | 177             | 176             | 180             | 189             | 192             | 195             | 195             | 195             |
| Goa                       | 2,151           | 2,212           | 2,219           | 2,219           | 2,210           | 2,229           | 2,237           | 2,267           | 2,266           |
| Gujarat                   | 14,620          | 14,620          | 14,619          | 14,508          | 14,710          | 14,757          | 14,857          | 14,837          | 15,017          |
| Haryana                   | 1,594           | 1,594           | 1,608           | 1,583           | 1,580           | 1,588           | 1,602           | 1,628           | 1,614           |
| Himachal Pradesh          | 14,668          | 14,668          | 14,679          | 14,683          | 14,707          | 15,100          | 15,434          | 15,526          | 15,580          |
| Jammu & Kashmir           | 22,686          | 22,537          | 22,539          | 20,948          | 22,988          | 23,241          | 23,612          | 21,263          | 21,346          |
| Jharkhand                 | 22,894          | 22,894          | 22,977          | 23,815          | 23,524          | 23,553          | 23,611          | 23,707          | 23,766          |
| Karnataka                 | 36,190          | 36,190          | 36,194          | 36,171          | 36,449          | 37,550          | 38,575          | 39,107          | 39,254          |
| Kerala                    | 17,324          | 17,324          | 17,300          | 18,384          | 19,278          | 20,321          | 21,144          | 21,926          | 22,059          |
| Lakshadweep               | 26              | 26              | 27              | 27              | 27              | 27              | 27              | 27              | 27              |
| Madhya Pradesh            | 77,700          | 77,700          | 77,700          | 77,522          | 77,426          | 77,414          | 77,482          | 77,445          | 77,073          |
| Maharashtra               | 50,650          | 50,650          | 50,646          | 50,632          | 50,699          | 50,682          | 50,778          | 50,913          | 50,859          |
| Manipur                   | 17,280          | 17,280          | 17,090          | 16,961          | 17,083          | 17,346          | 16,847          | 16,640          | 16,585          |
| Meghalaya                 | 17,321          | 17,321          | 17,275          | 17,241          | 17,262          | 17,146          | 17,119          | 16,997          | 16,967          |
| Mizoram                   | 19,240          | 19,183          | 19,117          | 18,978          | 18,717          | 18,186          | 18,006          | 17,749          | 17,990          |
| Nagaland                  | 13,464          | 13,464          | 13,318          | 13,017          | 12,939          | 12,489          | 12,486          | 12,274          | 12,222          |
| Odisha                    | 48,855          | 48,855          | 48,903          | 50,545          | 50,460          | 51,345          | 51,619          | 52,282          | 52,434          |
| Puducherry                | 44              | 50              | 50              | 51              | 57              | 54              | 52              | 44              | 44              |
| Punjab                    | 1,664           | 1,664           | 1,764           | 1,791           | 1,771           | 1,837           | 1,849           | 1,847           | 1,846           |
| Rajasthan                 | 16,036          | 16,036          | 16,087          | 16,086          | 16,106          | 16,572          | 16,630          | 16,632          | 16,548          |
| Sikkim                    | 3,357           | 3,359           | 3,359           | 3,358           | 3,353           | 3,344           | 3,342           | 3,353           | 3,358           |
| Tamil Nadu                | 23,338          | 23,551          | 23,625          | 24,245          | 26,208          | 26,281          | 26,364          | 26,511          | 26,450          |
| Telangana                 | -               | -               | -               | 19,957          | 19,854          | 20,419          | 20,582          | 21,279          | 21,179          |
| Tripura                   | 8,073           | 7,985           | 7,977           | 7,949           | 7,890           | 7,726           | 7,726           | 7,680           | 7,585           |
| Uttar Pradesh             | 14,341          | 14,341          | 14,338          | 14,360          | 14,401          | 14,679          | 14,806          | 14,927          | 15,046          |
| Uttarakhand               | 24,495          | 24,495          | 24,496          | 24,508          | 24,272          | 24,295          | 24,303          | 24,327          | 24,304          |
| West Bengal               | 12,994          | 12,994          | 12,995          | 17,102          | 16,826          | 16,847          | 16,902          | 16,782          | 16,832          |
| Ladakh                    | -               | -               | -               | 1,478           | -               | -               | -               | 2,279           | 2,286           |
| <b>ALL INDIA</b>          | <b>6,90,899</b> | <b>6,92,394</b> | <b>6,92,027</b> | <b>6,98,712</b> | <b>7,01,495</b> | <b>7,08,273</b> | <b>7,12,249</b> | <b>7,15,186</b> | <b>7,15,343</b> |

- : Not Available.

\*: Figures for the years 2013, 2021 and 2023 are without any normalisation factor as per the India State of Forest Report 2023.

**Notes:** 1. The Forest cover includes all lands which have a tree canopy density of more than ten percent when projected vertically on the horizontal ground, within a minimum areal extent of one hectare.

2. Jammu &amp; Kashmir includes data for UT of Jammu &amp; Kashmir and UT of Ladakh except for the years 2013, 2021 and 2023.

3. Forest Survey of India (FSI) is being carried out country-wide, biennially, since 1987.

4. For the year 2013 and from 2021 onwards, the data for Daman and Diu is clubbed with Dadra &amp; Nagar Haveli.

**Source:** India State of Forest Report, Various issues, Forest Survey of India, Ministry of Environment, Forest and Climate Change, Government of India.