

## **Forest**

Forest plays a vital role in maintaining ecological stability. They provide protection against and reduce impact of natural calamities like droughts, floods and cyclones. Forests are also an important sources of livelihood for weaker sections of society. Forests also provide a wide variety of products of commercial value such as timber, lac, resins, oilseeds, kendu leaves and medical plants. However forest cover is dwindling at a fast pace. This may be due to factors like rising population, increase in needs of fuel wood, timber and fodder and increasing industrialization & urbanization.

Orissa has a recorded forest area of 58226.17 sq. kms. which comprising at 26,329.12 sq. kms. of reserved forest, 15615.25 sq. kms. demarcated and protected forests, 20.55 sq. kms. of un-classed forest and 16,261.34 sq. kms. of other forests including village and private forests. It occupies 37.39% of the state's geographical area. As per the "State Forest Report - 2005" prepared by the Forest Survey of India, the state has only 48,374 sq. kms. of forest cover including 203 sq. kms. of mangrove forest.

Forests of the state are unevenly distributed. The coastal districts with high population density are having comparatively smaller areas of forest. Higher forest coverage is found in the districts of Kandhamal, Sundargarh, Mayurbhanj, Sambalpur, Malkangiri, Gajapati, Deogarh and Keonjhar. The state has 31.06% forest cover according to the Forest Survey of India. The per capita forest area in the state is 0.13 hectares against National average of 0.076 hectares.

The main objective and strategy of forest planning is to achieve the mandated 33% forest cover and the Government has already implemented afforestation programme during 2003-04 under different state plan and central plan schemes over a total area of 39,376.50 hectares.

By the end of the year 2006 19391 tonnes of fuel wood and 110284 nos. of bamboo have been produced.

After 1995, there is a slight increase in protected forest. Dense forest has been increased. By the end of 2004, 42791.913 ha. of forest area was under mining of Bauxite, Chromite, Copper, Iron and Manganese.

**DISTRIBUTION OF FOREST COVER IN THE STATE (all data in Ha)**

Year	Dense Forest (a)	Open Forest (b)	Mangroves (c)	Per capita forest cover	Scrubs	Non Forest
1991	2734900	1966100	19500	0.19	629500	10220700
1993	2715100	1979900	19500	NA	635500	10220700
1995	2716300	1974900	19500	NA	635000	10225000
1997	2610100	2062900	21100	0.15	546100	10330500
1999	2607300	2074500	21500	NA	543900	10323500
2001	2797200	2086600	21900	0.14	578200	9576400
2002	1828760	1697280	18309.66	0.096	1083963	12096723
2003	2817000	2019600	20700	0.15	534600	9736800
2005	2819400	2018000	20300	NA	474300	10200800

Source - Forest Survey of India, 2001 & ORSAC



**FOREST PROFILE OF THE DISTRICTS OF ORISSA –  
Area under Encroachment (in Ha)**

DISTRICT	Year – 1961	Year - 1971	Year - 1981	Year - 1991	Year - 1999	Year - 2000	Year - 2001	Year - 2002	Year- 2003
Anugul	384.5841	384.5841	548.9611	548.9611	548.9611	548.9611	548.9611	548.9611	548.9611
Balangir	2417.1309	2417.1309	5123.4939	5123.4939	5123.4939	5123.4939	5123.4939	5123.4939	5123.4939
Baleshwar	NA	172.6904	172.6904	NA	NA	172.6904	NA	0	NA
Bargarh	172.6904	114.899	276.689	172.6904	172.6904	276.689	172.6904	172.6904	172.6904
Baudh	114.899	450.771	499.461	276.689	276.689	499.461	276.689	276.689	276.689
Cuttack	450.771	45.3869	195.1749	499.461	499.461	195.1749	499.461	499.461	499.461
Debagarh	45.3869	246.662	557.988	195.1749	195.1749	557.988	195.1749	195.1749	195.1749
Dhenkanal	246.662	317.789	506.653	557.988	557.988	506.653	557.988	557.988	557.988
Gajapati	317.789	578.408	977.7579	506.653	506.653	977.7579	506.653	506.653	506.653
Ganjam	578.408	755.154	1307.236	977.7579	977.7579	1307.236	977.7579	977.7579	977.7579
Kalahandi	755.154	438.317	1531.347	1307.236	1307.236	1531.347	1307.236	1307.236	1307.236
Kandhamal	438.317	180.8694	530.2179	1531.347	1531.347	530.2179	1531.347	1531.347	1531.347
Kendrapara	180.8694	620.98	3140.5848	530.2179	530.2179	3140.5848	530.2179	530.2179	530.2179
Kendujhar	620.98	0	62.3612	3140.5848	3140.5848	62.3612	3140.5848	2140.5848	3140.5848
Khordha	0	2588.3247	9467.4187	62.3612	62.3612	946734187	62.3612	62.3612	62.3612
Koraput	2588.3247	919.2734	3078.7569	9467.4187	9467.4187	3078.7569	9467.4187	9467.4187	9467.4187
Mayurbhanj	919.2734	679.608	35077.2654	3078.7569	3078.7569	35077.2654	3078.7569	3078.7569	3078.7569
Nabarangapur	679.608	272.5656	1162.0263	35077.2654	35077.2654	1162.0263	35077.2654	35077.2654	35077.2654
Nayagarh	272.5656	14.551	5911.336	1162.0263	1162.0263	5911.336	1162.0263	1162.0263	1162.0263
Nuapada	14.551	94.6	436.95	5911.336	5911.336	436.95	5911.336	5911.336	5911.336
Puri	94.6	659.249	3201.326	436.95	436.95	3201.326	436.95	436.95	436.95
Rayagada	659.249	63.645	692.4785	3201.326	3201.326	692.4785	3201.326	3201.326	3201.326
Sambalpur	63.645	2932.093	3771.364	692.4785	692.4785	3771.364	692.4785	692.4785	692.4785
Sundargarh	2932.093	NA	NA	3771.364	3771.364	NA	3771.364	3771.364	3771.364

Source - Forest Survey Report

**FOREST PROFILE OF THE DISTRICTS OF ORISSA – (Year-1991)**

District Name	Dense Forest(in Ha)	Open Forest(in Ha)	Mangroves(in Ha)	Per Capita Forest Cover(in Ha)
Anugul	NA	NA	NA	NA
Balangir	53400	53400	0	0.086
Baleshwar	25800	9200	2100	0.021
Bargarh	NA	NA	NA	NA
Baudh	NA	NA	NA	NA
Cuttack	50600	37900	17400	0.053
Debagarh	NA	NA	NA	NA
Dhenkanal	239200	127400	0	0.386
Gajapati	NA	NA	NA	NA
Ganjam	189100	280700	0	0.173
Kalahandi	139200	137400	0	0.244
Kandhamal	297300	298400	0	1.09
Kendrapara	NA	NA	NA	NA
Kendujhar	203300	169700	0	0.278
Khordha	NA	NA	NA	NA
Koraput	311900	419500	0	0.71
Mayurbhanj	332500	73700	0	0.215
Nabarangapur	NA	NA	NA	NA
Nayagarh	NA	NA	NA	NA
Nuapada	NA	NA	NA	NA
Puri	156700	76000	0	0.178
Rayagada	NA	NA	NA	NA
Sambalpur	463500	153900	0	0.763
Sundargarh	272400	128900	0	1.81

Source - Forest Survey Report

**FOREST PROFILE OF THE DISTRICTS OF ORISSA - (Year-1995)**

District Name	Dense Forest(in Ha)	Open Forest(in Ha)	Mangroves(in Ha)	Scrubs(in Ha)
Baleshwar	25200	9800	2100	3400
Kandhamal	297300	299200	0	54400
Balangir	54600	53200	0	32100
Ganjam	188900	281700	0	123200
Kalahandi	139200	137400	0	63500
Kendujhar	193300	175800	0	21800
Puri	156700	69300	0	44200
Sundargarh	272400	128900	0	30600
Cuttack	50600	37800	17400	25100
Mayurbhanj	332500	73300	0	5500
Sambalpur	454500	161700	0	20700
Dhenkanal	239200	127400	0	53500
Koraput	311900	419400	0	157000

**FOREST PROFILE OF THE DISTRICTS OF ORISSA - (Year-1997)**

District Name	Dense Forest(in Ha)	Open Forest(in Ha)	Mangroves(in Ha)	Scrubs(in Ha)
Anugul	162000	89100	0	19100
Baleshwar	17500	12800	300	3800
Bargarh	48000	44400	0	11400
Cuttack	37200	18300	0	20000
Debagarh	87200	50900	0	1200
Dhenkanal	64800	43300	0	27900
Gajapati	67900	177100	0	25800
Ganjam	121500	94500	0	69300
Jagatsinghapur	0	1800	1000	100
Jajapur	11000	6400	0	10700
Kalahandi	100000	91900	0	41800
Kandhamal	240300	271400	0	36000
Kendujhar	173900	180400	0	14400
Khordha	13700	18000	0	20000
Mayurbhanj	323700	61500	0	1600
Nabarangapur	81300	41000	0	7000
Nuapada	59200	56100	0	10600
Sonapur	16000	16000	0	5000
Baudh	89200	41700	0	11100
Bhadrak	0	0	1700	0
Malkangiri	101900	126600	0	11800
Sambalpur	220200	97600	0	14400
Jharsuguda	12400	15800	0	6900
Balangir	41300	45200	0	12800
Puri	5800	5800	0	0
Sundargarh	263400	137700	0	25600
Kendrapara	0	1400	18100	100
Koraput	50400	84000	0	34200
Nayagarh	103100	60900	0	22600
Rayagada	97200	172900	0	81000

**FOREST PROFILE OF THE DISTRICTS OF ORISSA – (Year-1999)**

District Name	Dense Forest(in Ha)	Open Forest(in Ha)	Mangroves(in Ha)	Per Capita Forest Cover(in Ha)	Scrubs(in Ha)
Anugul	162000	89100	0	0.261	19100
Balangir	41300	46200	0	0.071	12800
Baleshwar	17300	13000	300	0.018	3800
Bargarh	47400	44900	0	0.764	11400
Baudh	89200	42000	0	0.413	11100
Bhadrak	0	0	1800	0.001	0
Cuttack	37200	18300	0	0.028	200
Debagarh	87200	50900	0	0.589	1200
Dhenkanal	63200	43100	0	0.112	27900
Gajapati	68000	176500	0	0.537	25800
Ganjam	121500	94500	0	0.079	69300
Jagatsinghapur	0	1800	1000	0.002	100
Jajapur	11000	6400	0	0.012	10700
Jharsuguda	12400	15800	0	0.063	6900
Kalahandi	100000	91500	0	0.169	41800
Kandhamal	241000	270600	0	0.936	36000
Kendrapara	0	1400	18400	0.017	100
Kendujhar	173900	180700	0	0.265	14400
Khordha	13700	18000	0	0.021	20000
Koraput	50400	84000	0	0.13	34200
Malkangiri	101900	126600	0	0.636	11800
Mayurbhanj	322300	71900	0	0.209	1600
Nabarangapur	81000	41200	0	0.144	7000
Nayagarh	103100	60900	0	0.209	22600
Nuapada	59200	55600	0	0.244	10500
Puri	6300	6100	0	0.009	0
Rayagada	97200	172800	0	0.378	81000
Sambalpur	220200	97000	0	0.392	14400
Sonapur	16000	16000	0	0.067	5000
Sundargarh	263400	137700	0	0.254	25600

**FOREST PROFILE OF THE DISTRICTS OF ORISSA – (Year-2001)**

District Name	Dense Forest(in Ha)	Open Forest(in Ha)	Mangroves(in Ha)	Per Capita Forest Cover(in Ha)	Scrubs(in Ha)
Anugul	165800	99200	0	0.232	15600
Balangir	50400	48800	0	0.074	
Baleshwar	14700	15900	300	0.015	5100
Bargarh	42300	48100	0	0.067	11200
Baudh	77000	51000	0	0.342	7100
Bhadrak	2300	800	1900	0.003	0
Cuttack	36200	29400	0	0.028	18300
Debagarh	78100	57700	0	0.495	1200
Dhenkanal	66000	60600	0	0.118	17900
Gajapati	142900	112300	0	0.491	20500
Ganjam	109500	109300	0	0.069	87000
Jagatsinghapur	1500	900	500	0.002	100
Jajapur	12200	13700	0	0.015	4600
Jharsuguda	10700	16900	0	0.054	3300
Kalahandi	116100	97800	0	0.942	56900
Kandhamal	306300	232700	0	0.831	37600
Kendrapara	19600	2100	19200	0.031	0
Kendujhar	166900	170900	0	0.216	4500
Khordha	27700	15700	0	0.023	20900
Koraput	66900	81500	0	0.125	73800
Malkangiri	107600	111200	0	0.433	1100
Mayurbhanj	288300	124900	0	0.185	3700
Nabarangapur	68700	46300	0	0.112	11600
Nayagarh	103100	67400	0	0.176	26200
Nuapada	58800	64900	0	0.233	14600
Puri	17900	3200	0	0.014	5100
Rayagada	130800	142500	0	0.328	60100
Sambalpur	229100	99800	0	0.351	6400
Sonapur	17300	14000	0	0.057	5300
Sundargarh	262500	147100	0	0.223	27500

Source - Forest Survey Report

**FOREST PROFILE OF THE DISTRICTS OF ORISSA – (Year-2002)**

District Name	Dense Forest(in Ha)	Open Forest(in Ha)	Mangroves(in Ha)	Area under Shifting Cultivation(in Ha)	Per Capita Forest Cover(in Ha)	Scrubs(in Ha)	Non Forest(in Ha)
Anugul	97736.1	82801.92	0	792.44	0.1584	46753.8	504153.58
Balangir	40879.34	43942.11	0	29.61	0.0634	26832.37	539130.1
Baleshwar	4604.46	16508.62	614.08	0	0.0107	16031.97	333252.5
Bargarh	39530.42	31120.03	0	7.2	0.0525	29452.62	484428.5
Baudh	78043.01	33636.05	0	142.52	0.2991	16131.89	182172.7
Bhadrak	0	0	1591.35	0	0.0012	1036.35	149604.9
Cuttack	56653.24	14618.29	0	0	0.0304	6264.96	294618.4
Debagarh	33581.97	44820.59	0	439.22	0.286	35466.46	181031.2
Dhenkanal	44457.45	41819.18	0	124.59	0.0809	32507.29	322447.7
Gajapati	63400.4	62627.32	0	18490.13	0.2429	62337.93	224098
Ganjam	163037.19	66483.98	0	312.54	0.0726	22119.77	563604
Jagatsinghapur	0	138.6	148.26	0	0.0003	0	188694.4
Jajapur	9255.01	9154.83	0	0	0.0113	10113.09	262169.5
Jharsuguda	6961.73	12885.36	0	40.25	0.0389	6453.97	184850.2
Kalahandi	94103.11	84862.1	0	385.29	0.134	71008.78	540459.6
Kandhamal	257351.89	136516.52	0	30945.75	0.6076	45117.57	332966.1
Kendrapara	0	182.76	15940.1	0	0.0124	4640.51	235495.3
Kendujhar	55446.97	130054.92	0	386.82	0.1188	94975.01	551621.1



Khordha	17794.18	23936.08	0	0	0.0222	12777.37	234104.8
Koraput	57931.37	73491.73	0	24601.05	0.1113	34493.83	648851.2
Malkangiri	9070.13	91530.27	0	1406.38	0.1995	85898.16	388415.7
Mayurbhanj	232503.89	161010.73	0	0	0.1995	42883.44	607869.9
Nabarangapur	42906.75	23223.15	0	425.04	0.177	56364.15	393729.9
Nayagarh	56650.3	48274.34	0	62.11	0.0645	49257.2	232097.9
Nuapada	33122.54	55221.18	0	1262.29	0.1214	52759.1	242941.4
Puri	420.49	446.1	0	0	0.0006	5141.44	1633683
Rayagada	50850.24	192318.18	0	1889.96	0.2926	55956.74	432835.46
Sambalpur	96322.17	105981.17	0	415.38	0.2162	63463.83	393172
Sonapur	9212.2	7654.66	0	0	0.0311	15436.23	203596.65
Sundargarh	176933.52	102016.32	15.87	870.96	0.0963	82287.36	610626.63

Source - Forest Survey Report &amp; ORSAC

**FOREST PROFILE OF THE DISTRICTS OF ORISSA – (Year-2003)**

District Name	Dense Forest(in Ha)	Open Forest(in Ha)	Mangroves(in Ha)	Per Capita Forest Cover(in Ha)	Scrubs(in Ha)
Anugul	165800	99200	0	0.232	15600
Balangir	50400	48800	0	0.074	31000
Baleshwar	14700	15900	300	0.015	5100
Bargarh	42300	48100	0	0.067	11200
Baudh	77000	51000	0	0.342	7100
Bhadrak	2300	800	1900	0.003	0
Cuttack	36200	29400	0	0.028	18300
Debagarh	78100	57700	0	0.495	1200
Dhenkanal	66000	60600	0	0.118	17900
Gajapati	142900	112300	0	0.491	20500
Ganjam	109500	109300	0	0.069	87000
Jagatsinghapur	1500	900	500	0.002	100
Jajapur	12200	13700	0	0.015	4600
Jharsuguda	10700	16900	0	0.054	3300
Kalahandi	116100	97800	0	0.16	56900
Kandhamal	306300	232700	0	0.831	37600
Kendrapara	19600	2100	19200	0.031	0
Kendujhar	166900	170900	0	0.216	4500
Khordha	27700	15700	0	0.023	20900
Koraput	66900	81500	0	0.125	73800
Malkangiri	107600	111200	0	0.433	1100
Mayurbhanj	288300	124900	0	0.185	3700
Nabarangapur	68700	46300	0	0.112	11600
Nayagarh	103100	67400	0	0.176	26200
Nuapada	58800	64900	0	0.233	14600
Puri	17900	3200	0	0.014	5100
Rayagada	130800	142500	0	0.328	60100
Sambalpur	229100	99800	0	0.351	6400
Sonapur	17300	14000	0	0.057	5300
Sundargarh	262500	14700	0	0.151	27500

Source - PCCF, Orissa &amp; Census of Orissa

**FOREST PRODUCE OF THE STATE**

Year	Timber(cu.me tre)	Poles (No.)	Fuel Wood (Tonne)	Sal Seeds (Tonnes)	Bamboo (Nos.)
1990	186000	0	183000	0	0
1991	106000	0	117000	0	0
1993	36000	0	30000	0	238000
1994	24000	0	33000	0	237000
1999	33134.48	2775	17509.58	6100.72	134454.5
2004	17143	0	14982	1820	35024
2005	15791	0	15599	0	139517
2006	23692	0	19391	0	110284

Source - Orissa Forest Status Report

**FOREST PRODUCE PROFILE OF THE DISTRICTS  
Kandu / Bedi leaves**

DISTRICT NAME	Year - 1981	Year - 1991	Year - 1999	Year - 2000	Year - 2001	Year - 2002	Year - 2003
Anugul	397336000	565110000	507612000	571164000	400440000	433640000	414840000
Balangir	570345100	888024000	800784000	884136000	640914000	763698000	713992500
Bargarh	22956000	335226000	286312000	313146000	336402000	264342000	294792000
Baudh	191082000	295848000	234372000	303318000	235434000	258336000	255036000
Debagarh	176766000	227598000	245280000	250254000	184086000	206946000	206676000
Jharsuguda	132578500	185522000	174972000	191886000	153246000	148506000	136632000
Kalahandi	150602300	249864000	219096000	222504000	177492000	176646000	189432000
Kandhamal	142296000	263316000	246180000	278760000	227514000	229002000	215130000
Kendujhar	148500000	265932000	263946000	275304000	176358000	194160000	199032000
Nuapada	114045100	102030000	74262000	78342000	55518000	64152000	54630000
Sambalpur	432575000	656571000	62001500	698550000	512352000	537906000	561000000
Sundargarh	179184000	329430000	299838000	318792000	247640000	270396000	274314000

Source - www.orissaforest.org

**FOREST PRODUCE PROFILE OF THE DISTRICTS (production in Tonnes)  
(Year-1999)**

District Name	Timber (cu.metre)	Fuel Wood	Sal Seeds	Bamboo
Anugul	377.813	560.5	58.823	0
Balangir	319	200.8	30.000	16320
Bargarh	NA	NA	NA	NA
Baudh	416.424	11.4	93.411	128.427
Cuttack	175.3173	745	NA	0
Debagarh	1393.811	556	190	9157
Dhenkanal	335.23	965.5	NA	0
Gajapati	4.34	606	41.500	13920
Ganjam	23	115.5	100.080	25229
Jharsuguda	NA	NA	NA	NA
Kalahandi	1390.31	1198.2	45.000	114552
Kandhamal	2042.22	46	12.780	112288
Kendujhar	1415.622	515.16	1700.000	0
Koraput	784.4436	112.1	45.000	40098
Mayurbhanj	298.6797	511	NA	0
Nabarangapur	389.4285	100	2397.822	0
Nayagarh	0	454	201.500	180.87
Nuapada	66.07	237.6	NA	0
Puri	381.224	152	NA	0
Rayagada	1370.13	17.8	11.522	52832
Sambalpur	835.7852	1132.7	1144.997	15898
Sundargarh	818.6928	589	30	58830

Source - The Flora of Orissa

**FOREST PRODUCE PROFILE OF THE DISTRICTS (production in Tonnes)  
(Year-2000)**

<b>District Name</b>	<b>Timber</b> (cu.metre)	<b>Fuel Wood</b>	<b>Sal Seeds</b>	<b>Bamboo</b>
Anugul	280.313	484	58.823	95.85
Balangir	87.3309	63.85	80.320	17170
Bargarh	NA	NA	NA	NA
Baudh	280.912	277	NA	0
Cuttack	1727.0367	1404.235	76.006	736.74
Debagarh	803.892	958	549.017	64245
Dhenkanal	2026.1975	553	1070.000	0
Gajapati	345.5886	492	NA	0
Ganjam	12375.1483	2924	NA	73701
Jharsuguda	NA	NA	NA	NA
Kalahandi	605.25	335.5	559.215	93767
Kandhamal	2132.2583	252.5	840.700	170928
Kendujhar	2636.2882	566.3	4063.060	0
Koraput	631.1544	885.49		109875
Mayurbhanj	1315.1514	279.7	2677.107	0
Nabarangapur	0	0	6841.7	0
Nayagarh	1613.74	464.5	244.550	119560
Nuapada	0	73	13.715	0
Puri	3274.88	6375.9	NA	0
Rayagada	840.8	382.5	NA	46213
Sambalpur	1335.4103	7577	5.659	62388.4
Sundargarh	257.8989	882	3729.404	92768

Source - The Flora of Orissa

**FOREST PRODUCE PROFILE OF THE DISTRICTS (Production in Tonnes)  
(Year-2001)**

District Name	Timber (Cu. metre)	Fuel Wood	Sal Seeds	Bamboo
Anugul	534.345	822	24.171	0
Balangir	148	160.775	16.668	0
Bargarh	NA	NA	NA	NA
Baudh	253.429	317	NA	0
Cuttack	977.1059	714.424	13.726	0
Debagarh	1000.64	1078	29.623	0
Dhenkanal	107.2822	156	756.272	0
Gajapati	137.3476	84	NA	0
Ganjam	3423.5967	10.1	NA	0
Jharsuguda	NA	NA	NA	NA
Kalahandi	342.579	399	3.300	12784
Kandhamal	939.5936	0	213.25	30800
Kendujhar	483.3834	521.85	3379.645	0
Koraput	914.4421	227.03	NA	0
Mayurbhanj	330.505	152	13.888	0
Nabarangapur	75.514	178.4	2102.007	0
Nayagarh	134.216	163.5	25.278	0
Nuapada	0	136.875	NA	0
Puri	1462.13	5834.44	NA	0
Rayagada	918.44	324	NA	0
Sambalpur	678.4175	1100.8	67.37	0
Sundargarh	679.9184	1280.5	945.915	0

Source - The Flora of Orissa

**RECORDED FOREST OF THE STATE**

<b>Year</b>	<b>Reserved Forest (ha)</b>	<b>Protected Forest (ha)</b>	<b>Unclassed Forest (ha)</b>	<b>Villages having Forest Area (ha)</b>
1990	2708730	3008030	1590	1590
1991	2673119	3008036	1603	1603
1992	265239	133496	1603	1603
1993	2708734	3008030	1593	1593
1994	26351	2885600	1600	1600
1995	2633573	2989198	1501	1501
1996	2632912	1552446	2055	1626134
1997	2632912	1552446	2055	1626134
1998	2632912	1552446	2055	1626134
1999	2632912	1552446	2055	1626134
2000	2632912	1552446	2055	1626134
2001	2632912	1552446	2055	1626134
2002	2632912	1552446	2055	1626134
2003	2632912	1552446	2055	1626134
2004	2632912	1552446	2055	1626134
2005	2632912	1552446	2055	1626134
2006	2632912	1561525	2055	1626125

**DISTRICT WISE RECORDED FOREST (Year-1981)**

District Name	Reserved Forest	Protected Forest	Unclassed Forest
Balangir	145097	69482	18
Kendujhar	182156	117515	24
Mayurbhanj	339073	127119	245
Puri	161640	165038	151
Sundargarh	266464	1283.32	173
Baleshwar	8474	29156	19
Dhenkanal	284245	209262	109
Sambalpur	354898	113643	219
Koraput	73268	1041205	50
Cuttack	54148	103901	66
Ganjam	186546	514739	98
Kalahandi	144813	436800	60
Kandhamal	303357	281968	281

**DISTRICT WISE RECORDED FOREST (Year-1990)**

District Name	Reserved Forest	Protected Forest	Unclassed Forest	Villages having Forest Area
Baleshwar	20420	5310	20	20
Cuttack	49780	121870	60	60
Ganjam	188600	514580	100	100
Kandhamal	302520	265290	300	300
Kendujhar	183300	66110	20	20
Puri	161000	167180	150	150
Sambalpur	338460	281430	320	320
Sundargarh	265240	133490	170	170
Balangir	131640	12050	20	20
Dhenkanal	286590	247530	130	130
Kalahandi	144810	420450	100	100
Koraput	214420	672180	80	80
Mayurbhanj	421950	103500	210	210



**DISTRICT WISE RECORDED FOREST (Year-1991)**

<b>District Name</b>	<b>Reserved Forest</b>	<b>Protected Forest</b>	<b>Unclassed Forest</b>	<b>Villages having Forest Area</b>
Kendujhar	183302	66109	24	NA
Koraput	214416	672180	101	NA
Sundargarh	265239	133496	172	NA
Puri	160997	167176	153	9303
Baleshwar	20268	9093	19	NA
Dhenkanal	28659	238641	131	47997
Mayurbhanj	339453	145211	225	NA
Kandhamal	30252	262289	301	NA
Ganjam	143992	122350	83	NA
Cuttack	49781	60656	59	NA
Balangir	131635	12050	39	55483
Sambalpur	338462	281422	183	9550
Kalahandi	144883	420448	98	30513

**DISTRICT WISE RECORDED FOREST (Year-1992)**

<b>District Name</b>	<b>Reserved Forest</b>	<b>Protected Forest</b>	<b>Unclassed Forest</b>	<b>Villages having Forest Area</b>
Baleshwar	20268	9093	19	19
Balangir	131635	12050	29	29
Kendujhar	183302	66109	24	24
Koraput	214416	672100	101	101
Puri	159702	165880	153	153
Sundargarh	265239	133496	172	172
Dhenkanal	286840	246421	131	131
Cuttack	49781	129281	58	58
Ganjam	188604	514585	100	100
Kandhamal	299928	262420	301	301
Kalahandi	144813	369493	97	97
Mayurbhanj	334661	132501	225	225
Sambalpur	338462	281427	183	183

**DISTRICT WISE RECORDED FOREST (Year-1993)**

<b>District Name</b>	<b>Reserved Forest</b>	<b>Protected Forest</b>	<b>Unclassed Forest</b>	<b>Villages having Forest Area</b>
Cuttack	49781	119870	59	59
Balangir	131635	12050	16	16
Ganjam	188604	514585	99	99
Kandhamal	302520	262289	301	301
Kendujhar	183302	66109	24	24
Koraput	214416	672180	83	83
Puri	160997	166177	153	153
Sundargarh	265299	133496	172	172
Baleshwar	20422	5372	19	19
Dhenkanal	286590	257528	131	131
Kalahandi	144813	420448	98	98
Mayurbhanj	421953	103499	214	214
Sambalpur	338462	281427	224	224

**DISTRICT WISE RECORDED FOREST (Year-1994)**

<b>District Name</b>	<b>Reserved Forest</b>	<b>Protected Forest</b>	<b>Unclassed Forest</b>	<b>Villages having Forest Area</b>
Bhadrak	0	2496	0	0
Balangir	108083	56652	14	14
Baudh	101514	10062	102	102
Debagarh	57839	52180	7	7
Gajapati	41689	104758	13	13
Jajapur	634	41519	1	1
Kalahandi	144903	240155	54	54
Kandhamal	201006	244573	199	199
Kendrapara	1449	18490	0	0
Mayurbhanj	335031	132582	198	198
Nayagarh	130199	70152	25	25
Puri	1566	8588	51	51
Rayagada	77721	305018	1	1
Sambalpur	218415	137352	132	132
Baleshwar	20268	6105	19	19
Bargarh	57445	128490	7	7
Cuttack	51755	24149	45	45
Ganjam	147226	159433	86	86
Jharsuguda	2564	33839	39	39
Kendujhar	183302	69182	24	24
Nabarangapur	53557	104860	12	12
Nuapada	0	112125	44	44
Sundargarh	265239	157146	172	172
Anugul	174259	176571	129	129
Dhenkanal	114102	67284	4	4
Jagatsinghapur	123	8912	0	0
Khordha	29437	87445	68	68
Koraput	47872	142716	30	30
Malkangiri	35243	160225	30	30
Sonapur	32698	12575	2	2

**DISTRICT WISE RECORDED FOREST (Year-1995)**

<b>District Name</b>	<b>Reserved Forest</b>	<b>Protected Forest</b>	<b>Unclassed Forest</b>	<b>Villages having Forest Area</b>
Anugul	174259	176571	129	129
Baudh	101514	10062	102	102
Bhadrak	0	2496	0	0
Balangir	108083	56652	14	14
Dhenkanal	114102	67284	4	4
Kalahandi	144903	240155	54	54
Kandhamal	201006	244573	199	199
Kendujhar	183302	69182	24	24
Koraput	47872	142716	30	30
Nayagarh	130199	70152	25	25
Puri	0	112125	44	44
Sambalpur	218415	137352	132	132
Jharsuguda	2564	33839	39	39
Khordha	29437	87445	68	68
Rayagada	77721	315018	1	1
Sundargarh	265239	157146	172	172
Baleshwar	20268	6105	19	19
Bargarh	57445	128490	7	7
Mayurbhanj	335031	132582	198	198
Cuttack	51755	24149	45	45
Debagarh	57839	52180	7	7
Jagatsinghapur	123	8912	0	0
Jajapur	634	41519	1	1
Malkangiri	35243	160225	30	30
Nabarangapur	53557	104860	12	12
Gajapati	41689	104785	13	13
Ganjam	147226	159433	86	86
Kendrapara	1449	18490	0	0
Nuapada	0	112125	44	44
Sonapur	32698	12575	2	2

**DISTRICT WISE RECORDED FOREST (Year-1996)**

<b>District Name</b>	<b>Reserved Forest</b>	<b>Protected Forest</b>	<b>Unclassed Forest</b>	<b>Villages having Forest Area</b>
Baleshwar	20268	6105	19	19
Bargarh	58007	134072	16	16
Debagarh	57839	52180	7	7
Ganjam	147226	160865	86	86
Jharsuguda	2567	39534	43	43
Kalahandi	144903	240155	54	54
Kendujhar	183302	69182	24	24
Nabarangapur	53557	104860	12	12
Sambalpur	215826	120386	118	118
Sonapur	32698	18264	3	3
Anugul	174259	176571	129	129
Baudh	101514	10062	102	102
Kandhamal	201006	244573	0	199
Koraput	47872	142716	30	30
Bhadrak	0	2496	0	0
Cuttack	51755	24149	45	45
Dhenkanal	114102	68762	4	4
Jajapur	634	41519	1	1
Puri	1566	8588	51	51
Sundargarh	265239	157846	172	172
Gajapati	41689	186806	13	13
Balangir	108083	56652	14	14
Jagatsinghapur	123	8912	0	0
Kendrapara	1449	18490	0	0
Khordha	29437	87445	68	68
Malkangiri	35243	160252	30	30
Mayurbhanj	335031	132582	198	198
Nayagarh	130199	70152	25	25
Nuapada	0	112125	44	44
Rayagada	77721	315018	11	11

**DISTRICT WISE RECORDED FOREST (Year-1997)**

<b>District Name</b>	<b>Reserved Forest</b>	<b>Protected Forest</b>	<b>Unclassed Forest</b>	<b>Villages having Forest Area</b>
Anugul	176076	28520	115	66971
Balangir	110568	363	14	43440
Baudh	98333	4348	102	24934
Jharsuguda	3553	10997	4	5690
Kandhamal	201006	178330	200	191447
Kendrapara	1449	18989	450	3917
Nuapada	0	150400	44	34525
Rayagada	77162	114719	96	89256
Sundargarh	265188	83685	172	146687
Jajapur	635	29932	1	41959
Malkangiri	35244	160253	30	140061
Nabarangapur	53534	68577	7	124155
Baleshwar	20269	2154	19	10779
Bargarh	58352	45119	13	18129
Bhadrak	0	3694	1	6012
Cuttack	52239	10141	45	16365
Debagarh	57840	24386	4	73792
Dhenkanal	114102	1378	4	58278
Gajapati	41689	125756	13	79440
Ganjam	148569	131090	86	35245
Jagatsinghapur	123	8783	2	4384
Kalahandi	144903	80188	54	28656
Kendujhar	183409	49443	26	76840
Khordha	29881	20987	68	10931
Koraput	47886	98458	68	41541
Mayurbhanj	333014	24506	220	81473
Nayagarh	130199	32361	25	45512
Puri	1566	8588	51	3505
Sambalpur	215171	36301	118	111587
Sonapur	30952	0	3	10623

**DISTRICT WISE RECORDED FOREST (Year-1998)**

<b>District Name</b>	<b>Reserved Forest</b>	<b>Protected Forest</b>	<b>Unclassed Forest</b>	<b>Villages having Forest Area</b>
Baudh	98333	4348	102	24934
Bhadrak	0	3694	102	6012
Cuttack	52239	10141	45	16365
Dhenkanal	114102	1378	4	58278
Gajapati	41689	125756	13	79440
Jajapur	635	29932	1	41950
Kandhamal	201006	178330	200	191447
Kendrapara	1449	18989	450	3917
Kendujhar	183409	49443	26	76840
Koraput	47886	28458	68	41541
Puri	1566	8588	51	3505
Rayagada	77162	114719	96	89256
Sonapur	30952	0	3	10623
Anugul	176076	28520	115	66971
Sambalpur	215171	36301	118	111587
Ganjam	148569	131093	86	35245
Jagatsinghapur	123	8783	2	4384
Jharsuguda	3553	10997	4	5690
Khordha	29881	20987	68	10931
Nayagarh	130199	32361	25	45512
Nuapada	0	150400	44	34525
Balangir	110568	363	14	43440
Malkangiri	35244	160253	30	140061
Mayurbhanj	333014	24506	220	81473
Baleshwar	20269	2154	19	10779
Bargarh	58352	45119	13	18129
Debagarh	57840	24386	4	73792
Kalahandi	144903	80188	54	28656
Nabarangapur	53534	68577	7	124155
Sundargarh	265188	83685	172	146687

**DISTRICT WISE RECORDED FOREST (Year-1999)**

<b>District Name</b>	<b>Reserved Forest</b>	<b>Protected Forest</b>	<b>Unclassed Forest</b>	<b>Villages having Forest Area</b>
Anugul	176076	28520	115	669.71
Nayagarh	130199	32361	25	45512
Nuapada	0	1504	44	34525
Rayagada	77162	114719	96	89256
Dhenkanal	114102	1378	4	58278
Gajapati	41689	125756	13	79440
Khordha	29881	20987	68	10931
Bargarh	58352	45119	13	18129
Bhadrak	0	3694	1	6012
Baudh	98333	4348	102	24934
Cuttack	52239	10141	45	16365
Jharsuguda	3553	10997	4	5690
Kalahandi	144903	80188	54	28656
Malkangiri	35244	160253	30	140061
Kendujhar	183409	49443	26	76840
Nabarangapur	53534	65877	7	124155
Puri	1566	8588	51	3505
Sambalpur	215171	36301	118	111587
Sonapur	30952	0	3	10623
Sundargarh	265188	83685	172	146687
Baleshwar	20269	2154	19	10779
Balangir	110568	363	14	43440
Jagatsinghapur	123	8783	2	4384
Mayurbhanj	333014	24506	220	81473
Jajapur	635	29932	1	41959
Kandhamal	201006	17833	200	191447
Kendrapara	1449	18989	450	3917



**DISTRICT WISE RECORDED FOREST (Year-2000)**

<b>District Name</b>	<b>Reserved Forest</b>	<b>Protected Forest</b>	<b>Unclassed Forest</b>	<b>Villages having Forest Area</b>
Anugul	176076	28520	115	66971
Balangir	110568	363	14	43440
Cuttack	52239	10141	45	16365
Debagarh	57840	24386	4	73792
Ganjam	148569	131093	86	35245
Jajapur	635	29932	1	41950
Kandhamal	201006	178330	2	191447
Kendujhar	183409	49443	26	76840
Koraput	47886	28458	68	41541
Mayurbhanj	333014	24506	220	81473
Nabarangapur	53534	68577	7	124155
Nayagarh	130199	32361	25	45512
Nuapada	0	150400	44	34525
Puri	1566	8588	51	3505
Rayagada	77162	114719	96	89256
Bargarh	58352	45119	13	18129
Sundargarh	265188	83685	172	146687
Jharsuguda	3553	10997	4	5690
Kendrapara	1449	18989	450	3917
Baleshwar	20269	2154	19	10779
Gajapati	41689	125756	13	79440
Jagatsinghapur	123	8783	2	4384
Sambalpur	215171	36301	118	111587
Sonapur	30952	0	3	10623
Baudh	98333	4348	102	14934
Bhadrak	0	3694	1	6012
Dhenkanal	114102	1378	4	58278
Kalahandi	144903	80188	54	28656
Khordha	29881	20987	68	10931
Malkangiri	35244	209696	30	140061

**DISTRICT WISE RECORDED FOREST (Year-2001)**

<b>District Name</b>	<b>Reserved Forest</b>	<b>Protected Forest</b>	<b>Unclassed Forest</b>	<b>Villages having Forest Area</b>
Sambalpur	215171	36301	118	111587
Kendujhar	183409	49943	26	76840
Kendrapara	1449	18989	450	3917
Kandhamal	201006	178330	200	191447
Baudh	98333	4348	102	24934
Mayurbhanj	333014	24506	220	81473
Nabarangapur	53534	65877	7	124155
Jajapur	635	29932	1	41959
Balangir	110568	363	14	43440
Cuttack	52239	10141	45	16365
Anugul	176076	28520	115	66971
Khordha	29881	20987	68	10931
Sundargarh	265188	83685	172	146687
Nayagarh	130199	32361	25	45512
Nuapada	0	150400	44	34525
Sonapur	30952	0	3	10623
Rayagada	77162	114717	96	89256
Puri	1566	8588	51	3505
Jharsuguda	3553	10997	4	5690
Ganjam	148569	131090	86	35245
Jagatsinghapur	123	8783	2	4384
Kalahandi	144903	80188	54	28656
Malkangiri	35244	160253	30	140061
Bhadrak	0	3694	1	6012
Bargarh	58352	45119	13	18129
Debagarh	57840	24386	4	73792
Koraput	47886	98458	68	41541

**DISTRICT WISE RECORDED FOREST (Year-2002)**

District Name	Reserved Forest	Protected Forest	Unclassed Forest	Villages having Forest Area
Anugul	176076	28520	115	66971
Balangir	110568	363	14	3440
Baleshwar	20269	2154	19	10779
Bargarh	58352	45119	13	18129
Baudh	98333	4348	102	24934
Bhadrak	0	3694	1	6012
Ganjam	148569	131093	86	35245
Jagatsinghapur	123	8783	2	4384
Jajapur	635	29932	1	41950
Jharsuguda	3553	10997	4	5690
Kendrapara	1449	18989	450	3917
Kendujhar	183409	49443	26	76840
Khordha	29881	20987	68	10931
Malkangiri	35244	160253	30	140061
Nayagarh	130199	32361	25	45512
Nuapada	0	150400	44	34525
Rayagada	77162	114719	96	89256
Sambalpur	215171	36301	118	111587
Sonapur	30952	0	3	10623
Sundargarh	265188	83685	172	146687
Debagarh	57840	24386	4	73792
Kandhamal	201006	178330	2	191447
Koraput	47886	28458	68	41541
Gajapati	41689	125756	13	79440
Nabarangapur	53534	68577	7	124155
Puri	1566	8588	51	3505
Cuttack	52239	10141	45	16365
Dhenkanal	114102	1378	4	58278
Kalahandi	144903	80188	54	28656
Mayurbhanj	333014	24506	220	81473

**DISTRICT WISE RECORDED FOREST (Year-2003)**

<b>District Name</b>	<b>Reserved Forest</b>	<b>Protected Forest</b>	<b>Unclassed Forest</b>	<b>Villages having Forest Area</b>
Anugul	176076	28520	115	66971
Balangir	110568	363	14	4344
Cuttack	52239	10141	45	16365
Debagarh	57840	24386	4	73792
Ganjam	148569	131090	86	35245
Jagatsinghapur	123	8783	2	4384
Kalahandi	144903	80188	54	28656
Kandhamal	201006	178330	200	191447
Kendujhar	183409	49443	26	76840
Khordha	29881	20987	68	10931
Mayurbhanj	333014	24506	220	81473
Nabarangapur	53534	68577	7	124155
Baleshwar	20269	2154	19	10779
Bhadrak	0	36.94	1	6012
Nayagarh	130199	32361	25	45512
Puri	1566	8588	51	3505
Sambalpur	215171	36301	118	111587
Sonapur	30952	0	3	10623
Bargarh	58352	45119	13	18129
Baudh	98333	4348	102	24934
Jajapur	635	29932	1	41959
Jharsuguda	3553	10997	4	5690
Kendrapara	1449	18989	450	3917
Malkangiri	35244	160253	30	140061
Dhenkanal	114102	1378	4	58278
Gajapati	41689	125756	13	79440
Nuapada	0	150400	44	34525
Rayagada	77162	114719	96	89256
Sundargarh	265188	83685	172	146687
Koraput	47886	98458	68	41541

**DISTRICT WISE RECORDED FOREST (Year-2004)**

District Name	Reserved Forest	Protected Forest	Unclassed Forest	Villages having Forest Area
Anugul	176076	28520	115	66971
Bargarh	58352	45119	13	18129
Bhadrak	0	3694	1	6012
Baudh	98333	4348	102	24934
Cuttack	52239	19196	45	16365
Debagarh	57840	24386	4	73792
Ganjam	148569	131093	86	35245
Jagatsinghapur	123	8783	2	4384
Jharsuguda	3553	10997	4	5690
Kalahandi	144903	80188	54	28656
Kandhamal	201006	178330	200	191447
Kendrapara	1449	18989	450	3917
Kendujhar	183409	49443	26	76840
Malkangiri	35244	160253	30	140061
Mayurbhanj	333014	24506	220	81473
Nuapada	0	150400	44	34525
Nayagarh	130199	32361	25	45512
Puri	1566	8588	51	3505
Rayagada	77162	114719	96	89256
Sonapur	30952	0	3	10623
Sundargarh	265188	83706	172	146687
Balangir	110568	363	14	43440
Dhenkanal	114102	1378	4	58278
Gajapati	41689	125756	13	79440
Jajapur	635	29932	1	41950
Khordha	29881	20987	68	10931
Nabarangapur	53534	68577	7	124155
Sambalpur	215171	36301	118	111587
Baleshwar	20269	2154	19	10779
Koraput	47886	98458	68	41541

**DISTRICT WISE RECORDED FOREST (Year-2005)**

<b>District Name</b>	<b>Reserved Forest</b>	<b>Protected Forest</b>	<b>Unclassed Forest</b>	<b>Villages having Forest Area</b>
Balangir	110568	363	14	43440
Bargarh	58352	45119	13	18129
Baudh	98333	4348	102	24934
Debagarh	57840	24386	4	73792
Gajapati	41689	125756	13	79440
Anugul	176076	28520	115	66971
Jagatsinghapur	123	8783	2	4384
Jharsuguda	3553	10957	4	5690
Kalahandi	144903	80188	54	28656
Kendujhar	183409	49443	26	76840
Malkangiri	35244	160253	30	140061
Mayurbhanj	333014	24506	220	81473
Nuapada	0	150400	44	34525
Puri	1566	8588	51	3505
Rayagada	77162	114719	96	89256
Sonapur	30952	0	3	10623
Sundargarh	265188	83706	172	146687
Kendrapara	1449	18989	450	3917
Nayagarh	130199	32361	25	45512
Bhadrak	0	3694	1	6012
Dhenkanal	114102	1378	4	58278
Jajapur	635	29932	1	41950
Kandhamal	201006	178330	200	191447
Khordha	29881	20987	68	10931
Baleshwar	20269	2154	19	10779
Cuttack	52239	19196	45	16365
Ganjam	148569	131093	86	35245
Koraput	47886	98458	68	41541
Nabarangapur	53534	68577	7	124155
Sambalpur	215171	36301	118	111587

**DISTRICT WISE RECORDED FOREST (Year-2006)**

<b>District Name</b>	<b>Reserved Forest</b>	<b>Protected Forest</b>	<b>Unclassed Forest</b>	<b>Villages having Forest Area</b>
Anugul	176076	28520	115	66971
Baleshwar	20269	2154	19	10779
Bhadrak	0	3694	1	6012
Baudh	98333	4348	102	24934
Debagarh	57840	24386	4	73792
Dhenkanal	114102	1378	4	58278
Gajapati	41689	125756	13	79440
Ganjam	148569	131093	86	35245
Jagatsinghapur	123	8783	2	4384
Kalahandi	144903	80188	54	28656
Kendrapara	1449	18989	450	3917
Nuapada	0	150400	44	34525
Nabarangapur	53534	68577	7	124155
Puri	1566	8588	51	3505
Sambalpur	215171	36301	118	111587
Sundargarh	265188	83706	172	146687
Bargarh	58352	45119	13	18129
Kendujhar	183409	49443	26	76840
Malkangiri	35244	160253	30	140061
Cuttack	52239	19196	45	16365
Jajapur	635	29932	1	41950
Kandhamal	201006	178330	200	191447
Khordha	29881	20987	68	10931
Koraput	47886	98458	68	41541
Mayurbhanj	333014	24506	220	81473
Rayagada	77162	114719	96	89256
Sonapur	30952	0	3	10623
Balangir	110568	363	14	43440
Jharsuguda	3553	10997	4	5690
Nayagarh	130199	32361	25	45512

Source - Economic Survey

<b>MINING IN FOREST OF THE STATE (all data in Ha)</b>					
<b>Year</b>	<b>Bauxite</b>	<b>Chromite</b>	<b>Copper</b>	<b>Iron</b>	<b>Manganese</b>
<b>1999</b>	0	2173	0	17090	17090
<b>2004</b>	3285.042	5197.282	0	22715.374	11594.215

Source - Directorate of Mines & State Forest Report

**MINING IN FOREST OF THE STATE (Year-1999)**

<b>District Name</b>	<b>Bauxite</b>	<b>Chromite</b>	<b>Copper</b>	<b>Manganese</b>	<b>Iron</b>
Sundargarh	0	0	0	3066	3066
Kendujhar	0	328	0	14024	14024
Jajapur	0	1460	0	0	0
Dhenkanal	0	385	0	0	0



**MINING IN FOREST OF THE STATE (Year-2003)**

District Name	Bauxite	Chromite	Copper	Manganese	Iron
Dhenkanal	0	794.31	0	0	0
Kendujhar		1818.25		10037.321	17642.78
Koraput	3109.085	0	0	0	0
Mayurbhanj	0	0	0	8.13	2273.228
Rayagada	0	0	0	47.1	0
Sundargarh	175.957	0	0	1734.617	2974.831
Jagatsinghapur	0	0	0	0	0
Jajapur	0	2584.722	0	0	190.2

**MINING IN FOREST OF THE STATE (Year-2004)**

District Name	Bauxite	Chromite	Copper	Manganese	Iron
Dhenkanal	0	794.31	0	0	0
Jajapur	0	2584.722	0	0	190.200
Kendujhar	0	1818.25	0	9804.385	17409.844
Mayurbhanj	0	0	0	8.130	2273.228
Sundargarh	175.957	0	0	1734.617	2974.831
Koraput	3109.085	0	0	0	0
Rayagada	0	0	0	47.1	0

<b>ACTUAL FOREST COVER BY DENSITY CLASS OF THE STATE</b>			
Year	Dense Forest(Crown density Cover Area above 40%)(ha)	Open Forest (Crown density 10% to 40%) (ha)	Mangrove (ha)
1991	2734900	1966100	19500
1995	2716300	1974900	19500
1997	2610100	2062900	21100
1999	2607300	2074500	21500
2001	2797200	2086600	21900
2002	1828760.07	1697277.09	18309.66
2003	2817000	2019600	20700

Source - Orissaforest.org & Economic Survey & ORSAC

#### **ACTUAL FOREST COVER BY DENSITY CLASS (Year -1991)**

District Name	Dense Forests (Crown density Cover Area above 40%):	Open Forests (Crown density 10% to 40%):	Mangroves
Baleshwar	25800	9200	2100
Kandhamal	297300	2984	0
Balangir	53400	53400	0
Cuttack	50600	37900	17400
Dhenkanal	239200	127400	0
Kalahandi	139200	137400	0
Kendujhar	203300	169700	0
Koraput	311900	419500	0
Mayurbhanj	332500	73700	0
Puri	156700	76000	0
Sundargarh	272400	128900	0
Sambalpur	463500	153900	0
Ganjam	189100	280700	0

Source - Principal Chief Conservator of Forest, Bhubaneswar

**ACTUAL FOREST COVER BY DENSITY CLASS (Year -1993)**

District Name	Dense Forests (Crown density Cover Area above 40 %):	Open Forests (Crown density 10% to 40 %):	Mangroves
Baleshwar	25200	9800	2100
Kandhamal	297300	298400	0
Ganjam	189100	280700	0
Mayurbhanj	332500	73700	0
Sambalpur	454300	163100	0
Balangir	53400	53400	0
Cuttack	50600	37900	17400
Dhenkanal	239200	127400	0
Puri	156700	700	0
Sundargarh	272400	128900	0
Koraput	311900	419500	0
Kalahandi	139200	137400	0
Kendujhar	193300	179700	0

**ACTUAL FOREST COVER BY DENSITY CLASS (Year -1995)**

District Name	Dense Forests (Crown density Cover Area above 40 %):	Open Forests (Crown density 10% to 40 %):	Mangroves
Kandhamal	297300	299200	0
Dhenkanal	239200	127400	0
Kendujhar	193300	175800	0
Koraput	311900	419400	0
Mayurbhanj	332500	73300	0
Sambalpur	454500	161700	0
Baleshwar	25200	9800	2100
Balangir	54600	53200	0
Cuttack	50600	37800	17400
Kalahandi	139200	137400	0
Puri	156700	69300	0
Sundargarh	272400	128900	0
Ganjam	188900	281700	0

**ACTUAL FOREST COVER BY DENSITY CLASS (Year -1997)**

<b>District Name</b>	<b>Dense Forests (Crown density Cover Area above 40 %):</b>	<b>Open Forests (Crown density 10% to 40 %):</b>	<b>Mangroves</b>
Anugul	1612000	89100	0
Baleshwar	17500	12800	300
Baudh	89200	41700	0
Bhadrak	0	0	1700
Cuttack	37200	18300	0
Debagarh	87200	50900	0
Gajapati	67900	177100	0
Ganjam	121500	94500	0
Jagatsinghapur	0	1800	1000
Kalahandi	100000	91900	0
Kandhamal	240300	271400	0
Malkangiri	101900	126600	0
Mayurbhanj	323700	61500	0
Nayagarh	103100	60900	0
Puri	5800	5800	0
Rayagada	97200	172900	0
Sambalpur	220200	97600	0
Sonapur	16000	16000	0
Balangir	41300	45200	0
Kendrapara	0	1400	18100
Nabarangapur	81300	41000	0
Nuapada	59200	56100	0
Sundargarh	263400	137700	0
Kendujhar	173900	180400	0
Khordha	13700	18000	0
Bargarh	48000	44400	0
Dhenkanal	64800	43300	0
Jajapur	11000	6400	0
Jharsuguda	12400	15800	0
Koraput	50400	84000	0

**ACTUAL FOREST COVER BY DENSITY CLASS (Year -1999)**

<b>District Name</b>	<b>Dense Forests (Crown density Cover Area above 40%):</b>	<b>Open Forests (Crown density 10% to 40%):</b>	<b>Mangroves</b>
Balangir	41300	46200	0
Baleshwar	17300	13000	300
Cuttack	37200	18300	0
Dhenkanal	63200	43100	0
Ganjam	121500	94500	0
Jharsuguda	12400	15800	0
Kalahandi	100000	91500	0
Malkangiri	101900	126600	0
Mayurbhanj	322300	71900	0
Nuapada	59200	55600	0
Nabarangapur	81000	41200	0
Nayagarh	103100	60900	0
Kandhamal	241000	270600	0
Puri	6300	6100	0
Rayagada	97200	172800	0
Sambalpur	220200	97000	0
Bhadrak	0	0	1800
Debagarh	87200	50900	0
Khordha	13700	18000	0
Gajapati	68000	176500	0
Jajapur	11000	6400	0
Kendrapara	0	1400	18400
Kendujhar	173900	180700	0
Sonapur	16000	16000	0
Anugul	162000	89100	0
Bargarh	47400	44900	0
Baudh	89200	42000	0
Jagatsinghapur	0	1800	1000
Koraput	50400	84000	0
Sundargarh	263400	137700	0

Source - Forest Survey of India

**ACTUAL FOREST COVER BY DENSITY CLASS (Year -2001)**

<b>District Name</b>	<b>Dense Forests (Crown density Cover Area above 40%):</b>	<b>Open Forests (Crown density 10% to 40%):</b>	<b>Mangroves</b>
Baleshwar	14700	15900	300
Jagatsinghapur	1500	900	500
Anugul	165800	99200	0
Balangir	50400	48800	0
Bargarh	42300	48100	0
Baudh	77000	51000	0
Cuttack	36200	29400	0
Dhenkanal	66000	60600	0
Ganjam	109500	109300	0
Jajapur	12200	13700	0
Jharsuguda	10700	16900	0
Kalahandi	1161100	97800	0
Khordha	27700	15700	0
Koraput	66900	81500	0
Malkangiri	107600	111200	0
Mayurbhanj	288300	124900	0
Nabarangapur	68700	46300	0
Puri	17900	3200	0
Rayagada	130800	142500	0
Sambalpur	229100	99800	0
Sundargarh	262500	147100	0
Debagarh	78100	57700	0
Gajapati	142900	112300	0
Kandhamal	306300	232700	0
Nuapada	58800	64900	0
Bhadrak	2300	800	1900
Kendrapara	19600	2100	19200
Nayagarh	103100	67400	0
Kendujhar	166900	170900	0
Sonapur	17300	14000	0

Source - Forest Survey of India &amp; Census of Orissa

**ACTUAL FOREST COVER BY DENSITY CLASS (Year -2002)**

<b>District Name</b>	<b>Dense Forests (Crown density Cover Area above 40%):</b>	<b>Open Forests (Crown density 10% to 40%):</b>	<b>Mangroves</b>
Anugul	97736.1	82801.92	0
Bargarh	39530.42	31120.03	0
Cuttack	56653.24	14618.29	0
Balangir	40879.34	43942.11	0
Baleshwar	4604.46	16508.62	614.08
Gajapati	63400.4	62627.32	0
Jharsuguda	6961.73	12885.36	0
Kalahandi	94103.11	84862.1	0
Koraput	57931.37	73491.73	0
Nabarangapur	42906.75	23223.15	0
Nuapada	33122.54	55221.18	0
Sonapur	9212.2	7654.66	0
Baudh	78043.01	33636.05	0
Dhenkanal	44457.45	41819.18	0
Ganjam	163037.19	66483.98	0
Kendrapara	0	182.76	15940.1
Malkangiri	9070.13	91530.27	0
Mayurbhanj	232503.89	161010.73	0
Rayagada	50850.24	192318.18	0
Kandhamal	257351.89	136516.52	0
Nayagarh	56650.3	48274.34	0
Bhadrak	0	0	1591.35
Debagarh	33581.97	44820.59	0
Jajapur	9255.01	9154.83	0
Khordha	17794.18	23936.08	0
Puri	420.49	446.1	0
Jagatsinghapur	0	138.6	148.26
Kendujhar	55446.97	130054.92	0
Sambalpur	96322.17	105981.17	0
Sundargarh	176933.52	102016.32	15.87

Source - Forest Survey of India &amp; Census of Orissa

**ACTUAL FOREST COVER BY DENSITY CLASS (Year -2003)**

<b>District Name</b>	<b>Dense Forests (Crown density Cover Area above 40%):</b>	<b>Open Forests (Crown density 10% to 40%):</b>	<b>Mangroves</b>
Balangir	50400	48800	0
Baleshwar	14700	15900	300
Baudh	77000	51000	0
Cuttack	36200	29400	0
Debagarh	78100	57700	0
Gajapati	142900	112300	0
Ganjam	109500	109300	0
Jajapur	12200	13700	0
Jharsuguda	10700	16900	0
Kandhamal	306300	232700	0
Mayurbhanj	288300	124900	0
Nabarangapur	68700	46300	0
Nayagarh	103100	67400	0
Nuapada	58800	64900	0
Rayagada	130800	142500	0
Sundargarh	262500	14700	0
Anugul	165800	99200	0
Bhadrak	2300	800	1900
Jagatsinghapur	1500	900	500
Sonapur	172300	14000	0
Khordha	27700	15700	0
Koraput	66900	81500	0
Bargarh	42300	48100	0
Dhenkanal	66000	60600	0
Kalahandi	116100	97800	0
Kendrapara	19600	2100	19200
Kendujhar	166900	170900	0
Malkangiri	107600	111200	0
Puri	17900	3200	0
Sambalpur	229100	99800	0

Source - Forest Survey of India &amp; Census of Orissa



**ACTUAL FOREST COVER BY DENSITY CLASS (Year -2005)**

<b>District Name</b>	<b>Dense Forests (Crown density Cover Area above 40 %):</b>	<b>Open Forests (Crown density 10% to 40 %):</b>	<b>Mangroves</b>
Anugul	171600	94100	0
Bhadrak	1900	400	2000
Balangir	34000	61100	0
Baudh	80900	44300	0
Debagarh	78300	59200	0
Dhenkanal	50300	78000	0
Ganjam	122000	75600	0
Jajapur	8000	17200	0
Jharsuguda	15700	13000	0
Kendujhar	171000	151500	0
Kandhamal	333700	214700	0
Malkangiri	90000	130200	0
Nayagarh	114100	47600	0
Puri	6800	2600	0
Sonapur	20000	10800	0
Sundargarh	278700	126000	0
Cuttack	26500	34500	0
Baleshwar	15100	14400	400
Bargarh	52800	34100	0
Khordha	21100	14300	0
Mayurbhanj	300900	101000	0
Sambalpur	225900	101700	0
Jagatsinghapur	400	900	400
Kendrapara	14200	4800	17500
Gajapati	168200	85900	0
Kalahandi	115600	111900	0
Koraput	73600	83300	0
Nuapada	58600	62800	0
Nabarangapur	65600	48200	0
Rayagada	109900	193900	0