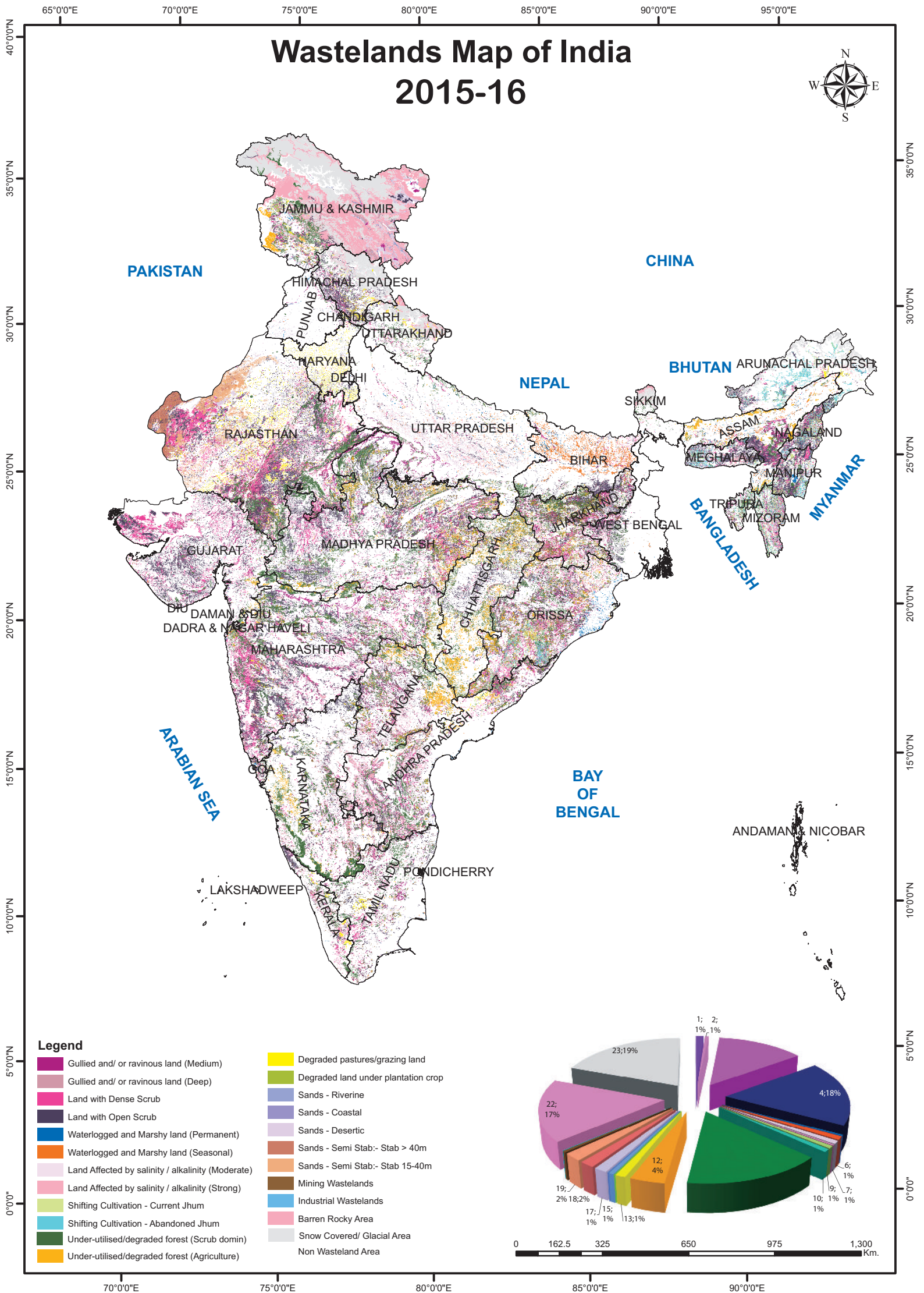


# Wastelands Map of India 2015-16



State wise total area under wastelands (sq.km) during 2015-16 vis-à-vis 2008-09

Sl.No.	States	No. of dis- tricts	TGA	Total Wastelands			% to TGA		% Change over 2008-09
				2008-09	2015-16	Change*	2008-09	2015-16	
1	Andhra Pradesh	13	162989	24785.92	23981.74	-804.18	15.21	14.71	-0.49
2	Arunachal Pradesh	15	83743	13738.70	13906.16	167.47	16.41	16.61	0.20
3	Assam	23	78438	8596.39	9003.08	406.69	10.96	11.48	0.52
4	Bihar	37	94171	8815.45	7685.39	-1130.07	9.36	8.16	-1.20
5	Chhattisgarh	16	135194	10501.83	10875.37	373.54	7.77	8.04	0.28
6	Delhi	1	1483	80.50	81.27	0.77	5.43	5.48	0.05
7	Goa	2	3702	514.55	515.66	1.11	13.90	13.93	0.03
8	Gujarat	25	196024	21810.55	21740.39	-70.16	11.13	11.09	-0.04
9	Haryana	22	44212	1766.47	1658.96	-107.51	4.00	3.75	-0.24
10	Himachal Pradesh	12	55673	22832.19	22831.91	-0.29	41.01	41.01	Insignificant
11	Jammu&Kashmir	15	222236	176080.25	175697.01	-383.24	79.23	79.06	-0.17
12	Jharkhand	22	79706	11774.36	11767.08	-7.28	14.77	14.76	-0.01
13	Karnataka	30	191791	13329.62	13229.68	-99.94	6.95	6.90	-0.05
14	Kerala	14	38863	2500.35	2288.32	-212.03	6.43	5.89	-0.55
15	Madhya Pradesh	48	308252	39934.63	39536.62	-398.00	12.96	12.83	-0.13
16	Maharashtra	35	307690	36167.54	36075.15	-92.39	11.75	11.72	-0.03
17	Manipur	9	22327	5564.90	5651.89	86.98	24.92	25.31	0.39
18	Meghalaya	7	22429	4076.43	4135.77	59.33	18.17	18.44	0.26
19	Mizoram	8	21081	4877.55	4300.66	-576.90	23.14	20.40	-2.74
20	Nagaland	8	16579	5105.86	5064.17	-41.69	30.80	30.55	-0.25
21	Odisha	30	155707	17956.54	18422.36	465.82	11.53	11.83	0.30
22	Punjab	17	50362	741.51	462.37	-279.15	1.47	0.92	-0.55
23	Rajasthan	32	342239	83654.88	78851.33	-4803.56	24.44	23.04	-1.40
24	Sikkim	4	7096.00	3225.09	3294.79	69.70	45.45	46.43	0.98
25	Tamilnadu	31	130058	8228.74	8222.24	-6.50	6.33	6.32	Insignificant
26	Telangana	10	112079	13863.42	14241.21	377.79	12.37	12.71	0.34
27	Tripura	8	10486	931.27	920.52	-10.75	8.88	8.78	-0.10
28	Uttarakhand	13	53483	12711.69	12726.16	14.46	23.77	23.79	0.03
29	Uttar Pradesh	71	240928	9619.35	8537.06	-1082.29	3.99	3.54	-0.45
30	West Bengal	19	88752	1973.87	1654.99	-318.88	2.22	1.86	-0.36
31	Union Territories	8	9490	309.95	306.23	-3.72	3.27	3.23	-0.04
	<b>TOTAL</b>	<b>605</b>	<b>3287263</b>	<b>566070.36</b>	<b>557665.51</b>	<b>-8404.86</b>	<b>17.22</b>	<b>16.96</b>	<b>-0.26</b>

(-) : Wastelands becoming Non-wastelands

(+) : Non-Wastelands becoming Wastelands

TGA : Total Geographical area

Note : 2008 - 09 Wastelands statistics are revised version.

Total wastelands area in the above table is after including unsurveyed area of J & K state, which were not included in earlier mapping. After excluding unsurveyed area of J & K, total wastelands are 46.45 m.ha (14.67%) for year 2008 - 09 and 45.56 m.ha (14.39%) for year 2015 - 16

\* : 2015-16 minus 2008-09

## Category wise total area under wastelands (sq.km) during 2015-16 vis-à-vis 2008-09 and change in different categories.

S.No	CATEGORY	CODE	Total Wastelands			% to TGA	
			2008-09	2015-16	Change	2008-09	2015-16
1	Gullied and/or ravinous land (Medium)	1	6585.81	6484.17	-101.65	0.20	0.20
2	Gullied and/or ravinous land (Deep)	2	3117.48	3108.89	-8.59	0.09	0.09
3	Land with Dense Scrub	3	80645.55	73972.04	-6673.52	2.45	2.25
4	Land with Open Scrub	4	97319.61	99601.55	2281.95	2.96	3.03
5	Waterlogged and Marshy land (Permenant)	5	1784.93	1627.15	-157.77	0.05	0.05
6	Waterlogged and Marshy land (Seasonal)	6	6265.27	5199.45	-1065.82	0.19	0.16
7	Land affected by salinity/alkalinity (Medium)	7	5168.68	4723.43	-445.25	0.16	0.14
8	Land affected by salinity/alkalinity (Strong)	8	1633.93	1585.66	-48.27	0.05	0.05
9	Shifting Cultivation - Current Jhum	9	4396.85	3871.27	-525.58	0.13	0.12
10	Shifting Cultivation - Abadoned Jhum	10	4050.80	4575.49	524.69	0.12	0.14
11	Under -utilised/degraded forest (Scrub domin.)	11	86953.78	86411.09	-542.69	2.65	2.63
12	Under -utilised/degraded forest (Agriculture)	12	20821.43	21691.08	869.65	0.63	0.66
13	Degraded pastures/grazing land	13	6867.33	6450.07	-417.26	0.21	0.20
14	Degraded land under plantation crop	14	251.87	248.81	-3.06	0.01	0.01
15	Sands_Riverine	15	3165.48	3121.21	-44.27	0.10	0.09
16	Sands_Coastal	16	709.70	671.24	-38.46	0.02	0.02
17	Sands-Desertic	17	8323.55	8191.52	-132.03	0.25	0.25
18	Sands-SemiStab - Stab > 40m	18	9487.83	9345.48	-142.35	0.29	0.28
19	Sands-SemiStab -Stab 15 - 40m	19	13044.60	11800.79	-1243.81	0.40	0.36
20	Mining Wastelands	20	1818.77	2256.33	437.56	0.06	0.07
21	Industrial Wastelands	21	204.55	317.20	112.66	0.01	0.01
22	Barren Rocky/Stony waste	22	92165.73	94483.78	2318.04	2.80	2.87
23	Snow covered/Glacial area	23	111286.82	107927.78	-3359.04	3.39	3.28
	<b>Total</b>		<b>566070.36</b>	<b>557665.51</b>	<b>-8404.86</b>	<b>17.22</b>	<b>16.96</b>

1. Gullied and/ or ravinous land (Medium)  
 2. Gullied and/ or ravinous land (Deep)  
 3. Land with Dense Scrub  
 4. Land with Open Scrub  
 5. Waterlogged and Marshy land (Permanent)  
 6. Waterlogged and Marshy land (Seasonal)  
 7. Land affected by salinity/alkalinity (Medium)  
 8. Land affected by salinity/alkalinity (Strong)

9. Shifting Cultivation - Current Jhum  
 10. Shifting Cultivation - Abandoned Jhum  
 11. Under-utilised/degraded forest (Scrub domin)  
 12. Under-utilised/degraded forest (Agriculture)  
 13. Degraded pastures/ grazing land  
 14. Degraded land under plantation crop  
 15. Sands-Riverine  
 16. Sands-Coastal

17. Sands-Desertic  
 18. Sands-Semi Stab.-Stab>40m  
 19. Sands-Semi Stab.-Stab 15-40m  
 20. Mining Wastelands  
 21. Industrial wastelands  
 22. Barren Rocky/Stony waste  
 23. Snow covered /Glacial area



## India

State wise and Category wise distribution of Wastelands during 2015-16 vis-a vis 2008-09

State	WL_Class	1	2	3	4	5	6	7	8	9	10	11
Andhra Pradesh	2008-09	169.03	2.89	6590.52	4844.16	146.97	16.91	884.99	376.86	15.21	1.26	8301.92
	2015-16	115.72	1.83	6291.02	4600.17	119.59	16.91	800.27	349.76	14.18	2.29	8174.40
	Change	-53.31	-1.06	-299.50	-243.98	-27.38	0.00	-84.72	-27.09	-1.03	1.03	-127.51
Arunachal Pradesh	2008-09	--	--	629.67	1600.32	--	--	--	--	821.67	947.50	31.70
	2015-16	--	--	633.53	1818.25	1.28	--	--	--	509.11	1204.22	16.80
	Change			3.86	217.93	1.28				-312.56	256.72	-14.90
Assam	2008-09	--	--	2144.57	1798.20	185.01	577.87	--	--	82.02	83.18	1568.79
	2015-16	--	--	2092.81	1993.34	175.86	573.67	--	--	52.60	82.09	1761.25
	Change			-51.76	195.13	-9.15	-4.20			-29.41	-1.09	192.46
Bihar	2008-09	68.14	--	480.87	1792.02	444.11	4744.29	1.08	0.21	--	--	1099.94
	2015-16	66.99	--	420.68	1629.42	374.52	3903.92	1.33	--	--	--	1102.77
	Change	-1.16		-60.19	-162.60	-69.58	-840.37	0.25				2.83
Chattisgarh	2008-09	64.30	12.07	459.93	2253.04	0.82	1.93	--	--	--	0.16	4092.71
	2015-16	65.21	15.43	471.14	2406.55	0.87	1.95	--	--	--	0.16	4170.55
	Change	0.90	3.36	11.22	153.51	0.05	0.02				0.00	77.84
Delhi	2008-09	--	--	5.76	68.63	3.42	0.65	--	--	--	--	1.33
	2015-16	--	--	5.76	69.11	3.60	0.14	--	--	--	--	1.33
	Change			0.00	0.48	0.18	-0.51					0.00
Goa	2008-09	--	--	82.14	264.78	25.46	13.98	--	--	--	--	63.87
	2015-16	--	--	97.58	249.55	25.46	14.58	--	--	--	--	63.59
	Change			15.44	-15.23	0.00	0.61					-0.28
Gujarat	2008-09	243.13	0.76	9388.29	8284.91	30.93	46.60	636.47	142.37	--	--	2291.49
	2015-16	218.20		9168.10	8427.37	39.43	52.68	604.13	159.39	--	--	2291.95
	Change	-24.93	-0.76	-220.19	142.46	8.50	6.09	-32.35	17.02			0.46
Haryana	2008-09	--	--	150.58	701.72	15.84	19.89	47.45	17.74	--	--	83.74
	2015-16	--	--	152.45	659.03	15.84	19.43	47.88	17.74	--	--	83.74
	Change			1.86	-42.69		-0.46	0.42				
Himachal Pradesh	2008-09	64.33	2.59	929.53	4036.10	--	0.29	--	--	0.39	--	210.09
	2015-16	64.33	2.59	929.53	4035.82	--	0.29	--	--	0.39	--	210.09
	Change	0.00	0.00	0.00	-0.28		0.00			0.00		0.00
Jammu & Kashmir	2008-09	880.91	2481.32	900.62	3307.74	100.47	0.11	99.54	69.03	--	--	7026.88
	2015-16	898.15	2481.05	912.49	3314.16	100.47	0.11	102.17	79.17	--	--	7023.20
	Change	17.23	-0.27	11.87	6.43	0.00	0.00	2.63	10.14			-3.68
Jharkhand	2008-09	270.70	0.90	2102.97	2420.50	0.26	0.15	--	--	--	--	5121.33
	2015-16	270.02	0.90	2096.95	2399.93	0.11	0.15	--	--	--	--	5073.39
	Change	-0.68	0.00	-6.02	-20.57	-0.15	0.00					-47.94
Karnataka	2008-09	79.50	0.14	1541.69	3561.89	12.03	9.90	397.52	3.10	0.13	--	4920.86
	2015-16	80.19	0.14	1427.11	3571.17	12.03	9.90	394.07	4.29	--	--	4928.49
	Change	0.69	0.00	-114.58	9.28	0.00	0.00	-3.45	1.18			7.62
Kerala	2008-09	--	--	492.34	677.41	2.09	0.89	--	--	--	--	602.95
	2015-16	--	--	324.52	615.89	2.94	0.73	--	--	--	--	583.75
	Change			-167.82	-61.53	0.85	-0.16					-19.20

Note: "--" Denotes this Class is not existing in the District / State

2008-09 Wastelands statistics are revised version.

- |  |  |
|--|--|
| 1. Gullied and/ or ravine land (Medium)    | 7. Land affected by salinity/alkalinity (Medium) |
| 2. Gullied and/ or ravine land (Deep)      | 8. Land affected by salinity/alkalinity (Strong) |
| 3. Land with Dense Scrub                   | 9. Shifting Cultivation - Current Jhum           |
| 4. Land with Open Scrub                    | 10. Shifting Cultivation - Abandoned Jhum        |
| 5. Waterlogged and Marshy land (Permanent) | 11. Under-utilised/degraded forest (Scrub domin) |
| 6. Waterlogged and Marshy land (Seasonal)  | 12. Under-utilised/degraded forest (Agriculture) |

Area in sq.km

12	13	14	15	16	17	18	19	20	21	22	23	Total	TGA
610.95	96.74	26.58	22.77	291.87	3.80	--	--	2.13	3.27	2377.10	--	24785.92	162989
731.76	96.74	12.98	15.65	261.83	1.95	--	--	2.54	3.20	2368.95	--	23981.74	
120.81	0.00	-13.60	-7.12	-30.04	-1.85			0.41	-0.07	-8.15		-804.18	
0.59	253.52	--	--	--	--	--	--	--	--	123.94	9329.78	13738.70	83743
14.94	253.52	--	--	--	--	--	--	--	--	124.24	9330.26	13906.16	
14.35	0.00									0.30	0.48	167.47	
2032.27	21.56	--	40.94	--	--	--	--	57.41	4.58	--	--	8596.39	78438
2116.06	21.35	--	42.02	--	--	--	--	86.32	5.71	--	--	9003.08	
83.79	-0.21		1.08					28.92	1.13			406.69	
51.43	6.77	--	21.03	--	--	--	--	8.66	7.86	89.05	--	8815.45	94171
53.08	3.53	--	21.21	--	--	--	--	10.88	7.86	89.19	--	7685.39	
1.65	-3.24		0.19					2.22	0.00	0.14		-1130.07	
2828.30	0.09	17.55	30.83	--	--	--	--	38.19	15.99	685.93	--	10501.83	135194
2866.91	0.38	17.98	26.78	--	--	--	--	108.37	37.25	685.85	--	10875.37	
38.62	0.29	0.43	-4.05					70.17	21.27	-0.08		373.54	
--	--	--	--	--	--	--	--	0.71	--	--	--	80.50	1483
--	--	--	0.62	--	--	--	--	0.71	--	--	--	81.27	
								0.00				0.77	
6.34	--	0.50	--	6.35	--	--	--	33.05	0.39	17.71	--	514.55	3702
6.34	--	0.50	--	6.35	--	--	--	33.62	0.39	17.71	--	515.66	
0.00		0.00		0.00				0.58	0.00	0.00		1.11	
465.05	15.38	53.97	0.91	93.20	--	--	--	83.20	18.50	15.40	--	21810.55	196024
470.74	16.60	59.83	1.10	94.76	--	--	--	98.37	22.02	15.71	--	21740.39	
5.70	1.22	5.86	0.19	1.56				15.17	3.53	0.31		-70.16	
35.00	655.62	34.76	0.89	--	0.10	--	--	1.99	1.14	--	--	1766.47	44212
35.00	590.08	33.68	0.89	--	0.10	--	--	1.94	1.16	--	--	1658.96	
	-65.54	-1.08						-0.05	0.03			-107.51	
18.84	632.66	--	67.69	--	--	--	--	11.38	3.79	2022.85	14831.65	22832.19	55673
18.84	632.66	--	67.69	--	--	--	--	11.42	3.79	2022.81	14831.65	22831.91	
0.00	0.00		0.00					0.04	0.00	-0.04	0.00	-0.29	
2925.19	189.92	39.59	2698.77	--	5059.74	--	--	4.47	3.75	72635.93	77656.27	176080.25	222236
2936.41	190.73	40.79	2719.38	--	5635.82	--	--	4.47	3.75	74683.98	74570.72	175697.01	
11.22	0.81	1.20	20.60		576.08			0.00	0.00	2048.05	-3085.55	-383.24	
1184.93	--	5.31	0.02	--	--	--	--	253.03	20.02	394.24	--	11774.36	79706
1207.51	--	6.29	0.02	--	--	--	--	316.66	23.04	372.11	--	11767.08	
22.57		0.98	0.00					63.64	3.02	-22.13		-7.28	
1201.08	--	6.36	6.59	2.92	--	0.92		405.01	6.37	1173.60	--	13329.62	191791
1193.89	--	6.36	5.70	2.89	--	0.92		412.65	6.61	1173.27	--	13229.68	
-7.19		0.00	-0.88	-0.03		0.00	0.00	7.64	0.24	-0.33		-99.94	
1.05	380.97	0.16	--	26.64		--	--	25.20	--	290.65	--	2500.35	38863
1.21	379.36	0.16	--	26.63		--	--	64.96	0.31	287.87	--	2288.32	
0.17	-1.61	0.00		-0.01				39.76		-2.78		-212.03	

TGA - Total Geographical Area

13. Degraded pastures/ grazing land	19. Sands-Semi Stab.-Stab 15-40m
14. Degraded land under plantation crop	20. Mining Wastelands
15. Sands-Riverine	21. Industrial wastelands
16. Sands-Coastal	22. Barren Rocky/Stony waste
17. Sands-Desertic	23. Snow covered /Glacial area
18. Sands-Semi Stab.-Stab>40m	

## India Contd...

State wise and Category wise distribution of Wastelands during 2015-16 vis-a vis 2008-09

State	WL_Class	1	2	3	4	5	6	7	8	9	10	11
Madhya Pradesh	2008-09	1476.51	11.42	6605.33	14529.84	--	--	--	--	--	--	13389.45
	2015-16	1471.60	11.42	6533.55	14187.94	--	--	--	--	--	--	13320.82
	Change	-4.91	0.00	-71.78	-341.90							
Maharashtra	2008-09	506.45	--	10256.43	12381.81	7.95	1.63	30.53	22.00	--	--	10030.64
	2015-16	502.14	--	10155.92	12376.57	8.22	2.35	30.53	21.88	--	--	9912.59
	Change	-4.31		-100.51	-5.24	0.27	0.72	0.00	-0.12			
Manipur	2008-09	0.00	--	2236.07	2284.89	1.57	--	--	--	296.68	243.53	499.83
	2015-16	1.29	--	1211.12	3145.10	7.53	--	--	--	499.98	298.65	486.00
	Change	1.29		-1024.95	860.21	5.96				203.30	55.12	-13.83
Meghalaya	2008-09	--	--	568.50	2648.12	--	0.01	--	--	281.73	275.42	68.32
	2015-16	--	--	509.98	2612.19	--	0.01	--	--	237.87	422.68	64.61
	Change			-58.52	-35.93		0.00			-43.86	147.27	-3.71
Mizoram	2008-09	--	--	2225.61	460.80	--	--	--	--	602.08	1034.28	554.78
	2015-16	--	--	1586.84	466.88	--	--	--	--	691.55	1011.39	544.00
	Change			-638.78	6.08					89.47	-22.90	-10.78
Nagaland	2008-09	--	--	884.97	1894.19	--	--	--	--	1414.53	903.09	0.01
	2015-16	--	--	1315.87	2077.72	--	--	--	--	979.33	681.21	0.01
	Change			430.90	183.53					-435.20	-221.88	0.00
Odisha	2008-09	547.05	14.69	4997.11	3230.56	257.82	42.49	5.81	20.31	852.11	497.22	5158.28
	2015-16	594.28	14.74	4973.84	3300.90	293.74	4.49	10.82	15.45	855.65	808.60	5306.77
	Change	47.23	0.05	-23.27	70.34	35.91	-38.00	5.02	-4.86	3.54	311.38	148.49
Punjab	2008-09	32.08	--	112.70	105.73	54.30	23.11	23.88	13.22	--	--	75.26
	2015-16	22.06	--	85.81	103.93	33.24	7.46	14.07	6.59	--	--	73.07
	Change	-10.03		-26.89	-1.81	-21.06	-15.64	-9.81	-6.63			-2.20
Rajasthan	2008-09	1010.62	327.92	20775.87	15623.87	17.78	85.02	439.53	332.52	--	--	11187.38
	2015-16	981.34	318.02	16936.42	17200.84	17.80	77.54	447.58	351.43	--	--	10792.49
	Change	-29.28	-9.90	-3839.45	1576.97	0.02	-7.48	8.05	18.91			
Sikkim	2008-09	--	--	--	18.67	--	--	--	--	--	--	58.98
	2015-16	--	--	--	16.30	--	--	--	--	--	--	92.09
	Change				-2.37							33.11
Tamilnadu	2008-09	180.80	1.23	1973.99	2184.76	57.11	49.12	263.18	19.61	--	--	2229.16
	2015-16	182.58	1.14	1943.63	2214.04	57.49	49.12	260.62	19.16	--	--	2216.11
	Change	1.79	-0.09	-30.36	29.28	0.38	0.00	-2.56	-0.45			-13.06
Telangana	2008-09	128.10	0.04	2461.88	2712.63	0.38	1.13	303.92	127.63	--	--	4424.39
	2015-16	128.01	0.04	2399.63	2682.79	1.16	2.14	304.29	130.70	--	--	4452.67
	Change	-0.09	0.00	-62.25	-29.84	0.78	1.01	0.37	3.07			28.29
Tripura	2008-09	0.48	--	187.95	241.43	1.86	6.09	--	--	30.31	65.17	372.77
	2015-16	0.48	--	204.80	214.51	1.82	6.18	--	--	30.62	64.20	371.56
	Change	0.00		16.85	-26.92	-0.04	0.09			0.31	-0.97	-1.21
Uttarakhand	2008-09	--	--	310.90	790.65	--	3.21	--	--	--	--	717.90
	2015-16	--	--	308.36	801.08	--	3.21	--	--	--	--	716.29
	Change			-2.54	10.43		0.00					-1.61

Note: "--" Denotes this Class is not existing in the District / State

2008-09 Wastelands statistics are revised version.

- |  |  |
|--|--|
| 1. Gullied and/ or ravine land (Medium)    | 7. Land affected by salinity/alkalinity (Medium) |
| 2. Gullied and/ or ravine land (Deep)      | 8. Land affected by salinity/alkalinity (Strong) |
| 3. Land with Dense Scrub                   | 9. Shifting Cultivation - Current Jhum           |
| 4. Land with Open Scrub                    | 10. Shifting Cultivation - Abandoned Jhum        |
| 5. Waterlogged and Marshy land (Permanent) | 11. Under-utilised/degraded forest (Scrub domin) |
| 6. Waterlogged and Marshy land (Seasonal)  | 12. Under-utilised/degraded forest (Agriculture) |

Area in sq.km

12	13	14	15	16	17	18	19	20	21	22	23	Total	TGA
3359.86	13.72	--	3.30	--	--	--	--	266.81	27.57	250.82	--	39934.63	308252
3368.09	12.57	--	3.30	--	--	--	--	321.37	60.97	244.99	--	39536.62	
8.23	-1.15		0.00					54.56	33.40	-5.82		-398.00	
1073.61	147.71	21.34	3.79	68.62	--	--	--	39.38	0.81	1574.83	--	36167.54	307690
1204.56	148.09	21.56	4.37	68.00	--	--	--	41.24	8.67	1568.44	--	36075.15	
130.94	0.38	0.22	0.58	-0.62				1.86	7.86	-6.39		-92.39	
2.34	--	--	--	--	--	--	--	--	--	--	--	5564.90	22327
0.21	0.37	--	--	--	--	--	--	--	--	1.63	--	5651.89	
-2.13	0.37									1.63		87.09	
0.00	--	--	0.15	--	--	--	--	0.63	--	233.55	--	4076.43	22429
0.00	--	--	0.15	--	--	--	--	54.49	--	233.78	--	4135.77	
0.00			0.00					53.86		0.24		59.33	
--	--	--	--	--	--	--	--	--	--	--	--	4877.55	21081
--	--	--	--	--	--	--	--	--	--	--	--	4300.66	
												-576.90	
1.63	--	--	--	--	--	--	--	3.92	--	3.53		5105.86	16579
1.59	--	--	--	--	--	--	--	4.92	--	3.53		5064.17	
-0.04								1.00		0.00	0.00	-41.69	
1719.60	0.00	--	3.22	62.07	--	--	--	9.82	30.19	508.19	--	17956.54	155707
1612.67	--	0.06	3.68	61.92	--	--	--	16.83	39.74	508.19	--	18422.36	
-106.93		0.06	0.47	-0.15				7.01	9.54	0.00		465.82	
0.24	--	--	58.05	--	242.84	--	--	0.10	--	--	--	741.51	50362
0.57	--	--	30.77	--	84.60	--	0.02	0.19	--	--	--	462.37	
0.32			-27.28		-158.24		0.02	0.09				-279.15	
185.05	3524.16	0.81	107.81	--	3017.08	9486.91	12969.55	2.68	12.73	4547.60	--	83654.88	342239
329.52	3181.41	0.81	103.16	--	2469.06	9344.56	11725.73	12.68	16.31	4544.40	0.24	78851.33	
144.46	-342.75	0.00	-4.65		-548.03	-142.35	-1243.83	10.01	3.58	-3.20		-4803.56	
--	3.10	--	--	--	--	--	--	--	--	803.74	2340.59	3225.09	7096
--	3.10	--	--	--	--	--	--	--	--	1116.92	2066.38	3294.79	
										313.17	-274.21	69.70	
70.95	232.83	23.26	27.50	141.62	--	--	74.69	347.47	12.90	338.56	--	8228.74	130058
71.10	229.53	25.06	26.45	130.53	--	--	74.69	356.96	19.15	344.90	--	8222.24	
0.14	-3.31	1.80	-1.05	-11.08			0.00	9.49	6.25	6.34		-6.50	
2742.65	30.07	2.35	3.14	--	--	--	0.35	146.59	8.14	770.03	--	13863.42	112079
3133.68	27.56	2.35	3.49	--	--	--	0.35	194.12	9.88	768.34	--	14241.21	
391.03	-2.50	0.00	0.35				0.00	47.53	1.74	-1.69		377.79	
15.84	--	5.48	3.59	--	--	--	--	--	0.31	--	--	931.27	10486
16.11	--	6.15	3.68	--	--	--	--	--	0.42	--	--	920.52	
0.27		0.66	0.09						0.11			-10.75	
43.60	661.91	1.86	11.82	--	--	--	--	3.62	--	3037.70	7128.52	12711.69	53483
43.60	661.91	1.86	18.67	--	--	--	--	4.96	--	3037.70	7128.52	12726.16	
0.00	0.00	0.00	6.85					1.34		0.00	0.00	14.46	

TGA - Total Geographical Area

13. Degraded pastures/ grazing land	19. Sands-Semi Stab.-Stab 15-40m
14. Degraded land under plantation crop	20. Mining Wastelands
15. Sands-Riverine	21. Industrial wastelands
16. Sands-Coastal	22. Barren Rocky/Stony waste
17. Sands-Desertic	23. Snow covered /Glacial area
18. Sands-Semi Stab.-Stab>40m	



## India Contd...

State wise and Category wise distribution of Wastelands during 2015-16 vis-a vis 2008-09

State	WL_Class	1	2	3	4	5	6	7	8	9	10	11
Uttar Pradesh	2008-09	843.60	260.90	660.32	1786.23	398.31	607.22	2031.32	489.34	--	--	1993.06
	2015-16	804.51	260.99	470.12	1625.22	323.20	427.69	1702.55	427.06	--	--	1958.46
	Change	-39.09	0.08	-190.19	-161.01	-75.11	-179.54	-328.78	-62.28			
West Bengal	2008-09	20.07	0.59	481.58	802.24	16.44	12.78	--	--	--	--	518.92
	2015-16	17.09	0.59	307.20	769.28	8.66	24.80	--	3.04	--	--	366.28
	Change	-2.99	0.00	-174.39	-32.96	-7.79	12.02					
Union Territories	2008-09	--	--	6.86	11.79	2.31	--	3.46	--	--	--	258.72
	2015-16	--	--	5.29	16.51	2.31	--	3.13	--	--	--	251.98
	Change			-1.58	4.72	0.00		-0.33				
India Total	2008-09	6585.81	3117.48	80645.55	97319.61	1784.93	6265.27	5168.68	1633.93	4396.85	4050.80	86953.78
	2015-16	6484.17	3108.89	73972.04	99601.55	1627.15	5199.45	4723.43	1585.66	3871.27	4575.49	86411.09
	Change	-101.65	-8.59	-6673.52	2281.95	-157.77	-1065.82	-445.25	-48.27	-525.58	524.69	-542.69

Note: "--" Denotes this Class is not existing in the District / State

2008-09 Wastelands statistics are revised version.

## India Contd...

State wise and Category wise distribution of Wastelands during 2015-16 vis-a vis 2008-09

Area in sq.km

12	13	14	15	16	17	18	19	20	21	22	23	Total	TGA
219.53	0.59	9.68	41.85	--	--	--	--	45.54	11.72	220.15	--	9619.35	240928
222.90	0.59	8.58	13.19	--	--	--	--	50.52	22.86	218.62	--	8537.06	
3.37	0.00	-1.10	-28.65					4.98	11.14	-1.53		-1082.29	
4.75	--	2.31	8.34	13.43	--	--	--	27.44	14.33	50.63	--	1973.87	88752
12.97	--	3.82	6.73	15.33	--	--	--	44.73	23.85	50.63	--	1654.99	
8.21		1.51	-1.60	1.90				17.29	9.52	0.00		-318.88	
20.76	--	--	2.49	3.00	--	--	--	0.36	0.21	--	--	309.95	9490
20.83	--	--	2.49	3.00	--	--	--	0.42	0.27	--	--	306.23	
0.07			0.00	0.01				0.06	0.06			-3.72	
20821.43	6867.33	251.87	3165.48	709.70	8323.55	9487.83	13044.60	1818.77	204.55	92165.73	111286.82	566070.36	3287263
21691.08	6450.07	248.81	3121.21	671.24	8191.52	9345.48	11800.79	2256.33	317.20	94483.78	107927.78	557665.51	
869.65	-417.26	-3.06	-44.27	-38.46	-132.03	-142.35	-1243.81	437.56	112.66	2318.04	-3359.04	-8404.86	

TGA - Total Geographical Area

1. Gullied and/ or ravinous land (Medium)	9. Shifting Cultivation - Current Jhum	17. Sands-Desertic
2. Gullied and/ or ravinous land (Deep)	10. Shifting Cultivation - Abandoned Jhum	18. Sands-Semi Stab.-Stab>40m
3. Land with Dense Scrub	11. Under-utilised/degraded forest (Scrub domin)	19. Sands-Semi Stab.-Stab 15-40m
4. Land with Open Scrub	12. Under-utilised/degraded forest (Agriculture)	20. Mining Wastelands
5. Waterlogged and Marshy land (Permanent)	13. Degraded pastures/ grazing land	21. Industrial wastelands
6. Waterlogged and Marshy land (Seasonal)	14. Degraded land under plantation crop	22. Barren Rocky/Stony waste
7. Land affected by salinity/alkalinity (Medium)	15. Sands-Riverine	23. Snow covered /Glacial area
8. Land affected by salinity/alkalinity (Strong)	16. Sands-Coastal	