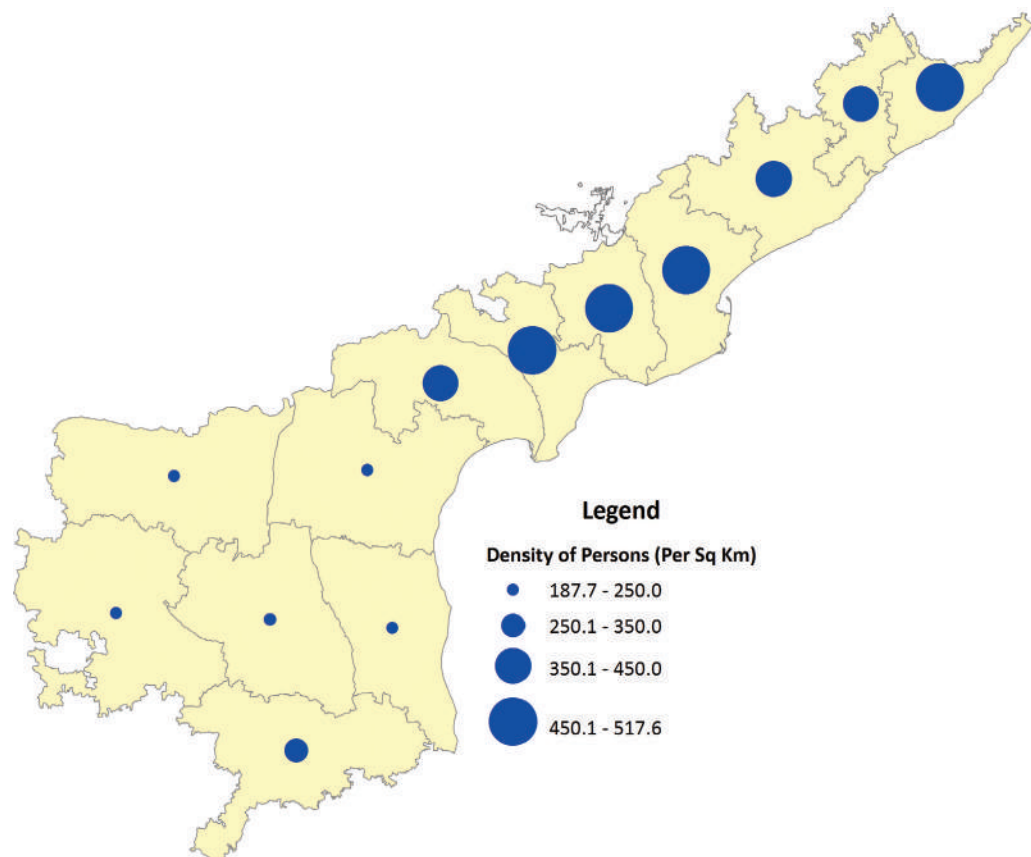


CHAPTER 1

# ADMINISTRATIVE AND GEOGRAPHICAL PROFILE

## Andhra Pradesh Fact File



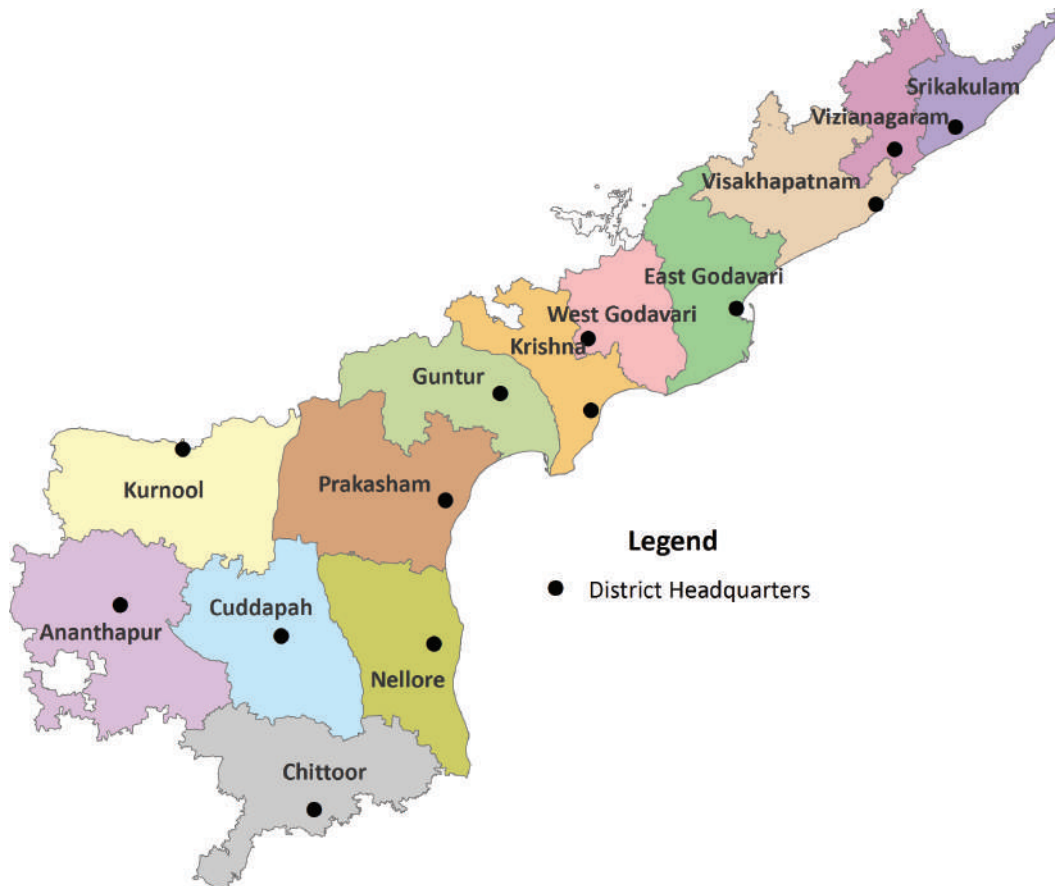
- Andhra Pradesh is located in the Southern peninsula of India and has a coast line of 974 km.
- The state is bound on the North by Odisha and Chhattisgarh, on the West by Telangana and Karnataka, on the South by Tamil Nadu and on the East by the Bay of Bengal.

- Visakhapatnam, Vijayawada, Tirupati, Guntur, Kakinada, Nellore & Kurnool are some of the key cities in the state.
- The most commonly spoken language of the state is Telugu. Hindi, English and Tamil are the other languages used.

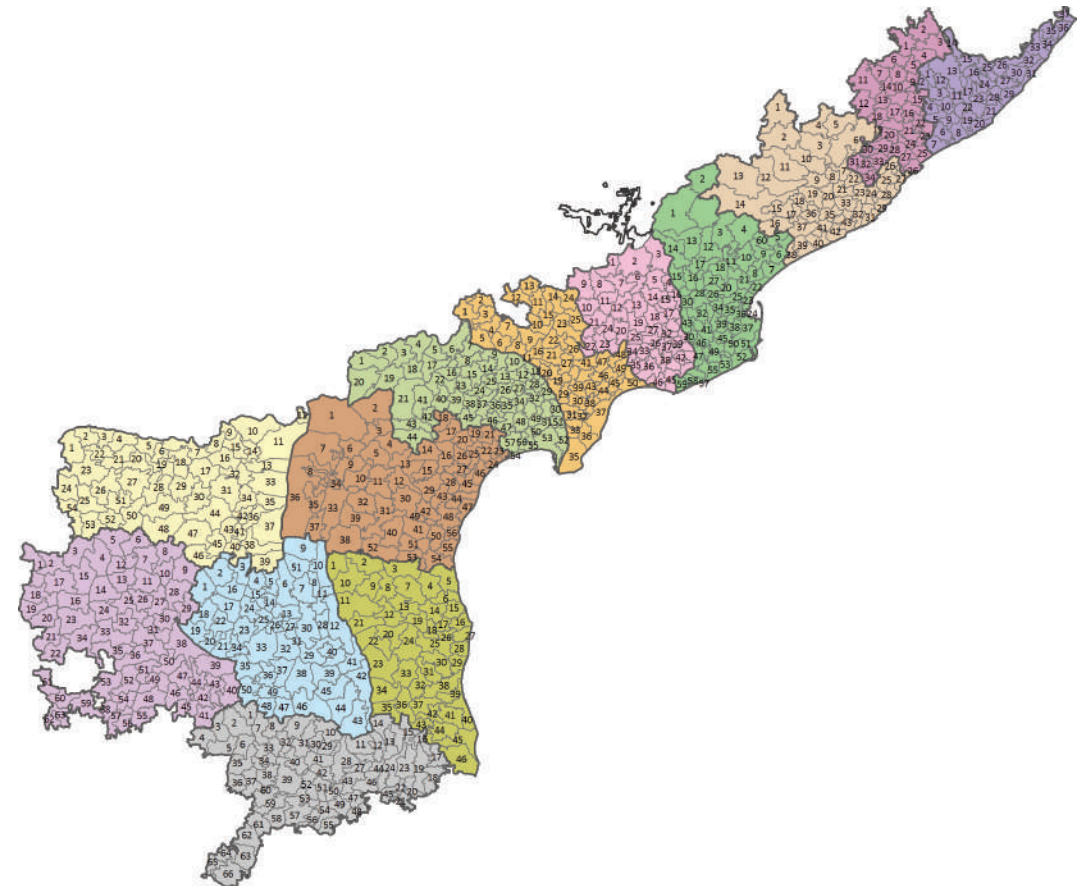
Parameters	Andhra Pradesh	India
Capital	Hyderabad	New Delhi
Geographical Area (sq km)	1,60,200	31,66,414
Administrative Districts (No)	13	640
Population Density (persons / sq km)	308	382
Total Population (Lakhs)	493.8	12105
Male Population (Lakhs)	247.3 (50.1%)	6231 (51.5%)
Female Population (Lakhs)	246.4 (49.9%)	5874 (48.5%)
Sex Ratio (Females per 1,000 males)	996	943
Literacy Rate (%)	67.41	73.0

## District / Mandal Boundaries

District Boundaries



Mandal Boundaries



## List of Mandals

District	Mandal Code	Mandal Name	District	Mandal Code	Mandal Name	District	Mandal Code	Mandal Name	District	Mandal Code	Mandal Name	District	Mandal Code	Mandal Name
Srikakulam	1	Veeraghattam	Srikakulam	38	Lakshminarasupeta	Vishakapatnam	3	Hukumpeta	Vishakapatnam	40	S Rayavaram	East Godavari	34	Biccavolu
	2	Vangara	Vizianagaram	1	Komarada		4	Dumbriguda		41	Yelamanchili		35	Pedapudi
	3	Regidiamadalavala		2	Gummalakshampuram		5	Aruku Valley		42	Rambilli		36	Karapa
	4	Rajam		3	Kurupam		6	Ananthagiri		43	Atchutapuram		37	Thallarevu
	5	Ganguvarisigadam		4	Jiyyamma Valasa		7	Devarapalle		1	Maredumilli		38	Kajuluru
	6	Laveru		5	Garugubilli		8	Cheedikada		2	Y Ramavaram		39	Ramachandrapuram
	7	Ranastalam		6	Parvathipuram		9	Madugula		3	Addateegala		40	Rayavaram
	8	Etcherla		7	Makkuva		10	Paderu		4	Rajavommangi		41	Kapileswarapuram
	9	Ponduru		8	Seethanagaram		11	G Madugula		5	Kotananduru		42	Alamuru
	10	Santhakaviti		9	Balajipeta		12	Chintapalle		6	Tuni		43	Atreyapuram
	11	Burja		10	Bobbili		13	G K Veedhi	7	Thondangi	44		Ravulapalem	
	12	Palakonda		11	Salur		14	Koyyuru	8	Gollaprolu	45		Pamaru	
	13	Seethampeta		12	Pachipenta		15	Golugonda	9	Sankhavaram	46		Kothapeta	
	14	Bhamini		13	Ramabhadrapuram		16	Nathavaram	10	Prathipadu	47		P Gannavaram	
	15	Kotturu		14	Badangi		17	Narsipatnam	11	Yeleswaram	48		Ambajipeta	
	16	Hirmandalam		15	Therlam		18	Rolugunta	12	Gangavaram	49		Ainavidi	
	17	Sarbujili		16	Merakamudidam		19	Ravikamatam	13	Rampachodavaram	50		Mummidivaram	
	18	Amadalavalasa		17	Dattirajuru		20	Butchayyapeta	14	Devipatnam	51		I.Polavaram	
	19	Srikakulam		18	Mentada		21	Chodavaram	15	Seethanagaram	52		Katrenikonda	
	20	Gara		19	Gajapathinagaram		22	K Kotapadu	16	Korukonda	53		Uppalaguptam	
	21	Polaki		20	Bondapalle		23	Sabbavaram	17	Gokavaram	54		Amalapuram	
	22	Narsannapeta		21	Gurla		24	Pendurthi	18	Jaggampeta	55		Allavaram	
	23	Jalumuru		22	Garividi		25	Anandapuram	19	Kirlampudi	56		Mamidikuduru	
	24	Saravankota		23	Cheepurupalle		26	Padmanabham	20	Peddapuram	57		Razole	
	25	Pathapatnam		24	Nellimarla		27	Bheemunipatnam	21	Pithapuram	58		Malikipuram	
	26	Meliaputti		25	Pusapatirega		28	Visakhapatnam(R)	22	Kothapalli	59		Sakhinetipalle	
	27	Tekkali		26	Bhoghapuram		29	Visakhapatnam(U)	23	Kakinada (Rural)	60		Rothulapudi	
	28	Kottabommili		27	Denkada		30	Gaiuwaka	24	Kakinada (Urban)	1		Jeelugu Milli	
	29	Santhabommali		28	Vizianagaram		31	Pedagantyada	25	Samalkota	2		Buttayagudem	
	30	Nandigam		29	Gantyada		32	Paravada	26	Rangampeta	3		Polavaram	
	31	Vairapukotturu		30	Srungavarapukota		33	Anakapalli	27	Gandepalle	4	Thallapudi		
	32	Palasa		31	Munagapada		34	Rajanagapaka	28	Rajanagaram	5	Gopalapuram		
	33	Mandasa		32	Lakkavarapukota		35	Kasimkota	29	Rajahmundry(Rural)	6	Koyyalagudem		
	34	Sompeta		33	Jami		36	Makavarapalem	30	Rajahmundry(Urban)	7	Jangareddigudem		
	35	Kanchili		34	Kothavalasa		37	Kotauratla	31	Kadium	8	T Narasapuram		
	36	Kaviti		1	Munchingiputtu		38	Payakaraopeta	32	Mandapeta	9	Chintalapudi		
	37	Ichchapuram		Vishakapatnam	2		Pedabayalu	39	Nakkapalli	33	Anaparthi	10	Lingapalem	



## List of Mandals

District	Mandal Code	Mandal Name	District	Mandal Code	Mandal Name	District	Mandal Code	Mandal Name	District	Mandal Code	Mandal Name	District	Mandal Code	Mandal Name
West Godavari	11	Kamavarapukota	Krishna	2	Vatsavai	Krishna	39	Pamarru	Guntur	26	Guntur	Prakasam	6	Pedaaraveedu
	12	Dwaraka Tirumala		3	Penuganchiprolu		40	Pedaparupudi		27	Pedakakani		7	Dornala
	13	Nallajerla		4	Nandigama		41	Nandivada		28	Duggirala		8	Ardhaveedu
	14	Devarapalle		5	Chandarlapadu		42	Gudivada		29	Kollipara		9	Markapur
	15	Chagallu		6	Kanchika Cherla		43	Gudlavalleru		30	Kollur		10	Tarlapadu
	16	Kovvur		7	Veerullapadu		44	Pedana		31	Vemuru		11	Konakanamitla
	17	Nidadavole		8	Ibrahimpattanam		45	Bantumilli		32	Tenali		12	Podili
	18	Tadepalligudem		9	G Konduru		46	Mudinepalli		33	Tsundur		13	Darsi
	19	Unguturu		10	Mylavaram		47	Mandavalli		34	Chebrole		14	Mundlamuru
	20	Bhimadole		11	A.Konduru		48	Kaikaluru		35	Vatticherukuru		15	Thallur
	21	Pedavegi		12	Gampalagudem		49	Kalidindi		36	Prathipadu		16	Addanki
	22	Pedapadu		13	Tiruvuru		50	Kruthivenu		37	Edlapadu		17	Ballikuruva
	23	Eluru		14	Vissannapet		1	Macherla		38	Nadendla		18	Santhamaguluru
	24	Denduluru		15	Reddigudem		2	Rentachintala		39	Narasaraopeta		19	Yeddanapudi
	25	Nidamarra		16	Vijayawada Rural		3	Gurazala		40	Rompicherla		20	Martur
	26	Ganapavaram		17	Vijayawada(U)		4	Dachepalle		41	Ipuru		21	Parchur
	27	Pentapadu		18	Penamaluru		5	Machavaram		42	Savalyapuram		22	Karamchedu
	28	Tanuku		19	Thotlavalluru	6	Bellamkonda	43		Vinukonda	23		Chirala	
	29	Undrajavaram		20	Kankipadu	7	Achampeta	44		Nuzendla	24		Vetapalem	
	30	Peravali		21	Gannavaram	8	Krosuru	45		Chilakaluripet	25		Inkollu	
	31	Iragavaram		22	Agiripalle	9	Amaravathi	46		Pedanandipadu	26		Janakavarampanguluru	
	32	Attili		23	Nuzvid	10	Thullur	47		Kakumanu	27		Korisapadu	
	33	Undi		24	Chatrai	11	Thadepalle	48		Ponnur	28		Maddipadu	
	34	Akiveedu		25	Musunuru	12	Mangalagiri	49		Amruthalur	29		Chimakurthi	
	35	Kalla		26	Bapulapadu	13	Tadikonda	50		Cherukupalle	30		Marripudi	
	36	Bheemavaram		27	Unguturu	14	Pedakurapadu	51		Bhattiprolu	31		Kanigiri	
	37	Palakoderu		28	Vuyyuru	15	Sattenapalle	52		Repalle	32		Hanumanthunipadu	
	38	Veeravasaram		29	Pamidimukkala	16	Rajupalem	53		Nagaram	33		Bestavaripeta	
	39	Penumantra		30	Movva	17	Piduguralla	54		Nizampatnam	34		Cumbum	
	40	Penugonda		31	Ghantasala	18	Karempudi	55		Pittalavanipalem	35		Racherla	
	41	Achanta		32	Challapalli	19	Durgi	56		Karlapalem	36		Giddaluru	
	42	Poduru		33	Mopidevi	20	Veldurthi	57		Bapatla	37		Komarolu	
	43	Palacole		34	Avanigadda	21	Bollapalle	1		Yerragondapalem	38		Chadraserapuram	
	44	Yelamanchili		35	Nagayalanka	22	Nakarikallu	2		Pullalacheruvu	39		Veligandla	
	45	Narasapuram		36	Koduru	23	Muppalla	3		Tripuranthakam	40		Pedacherlopalle	
	46	Mogalthur		37	Machilipatnam	24	Phirangipuram	4		Kurichedu	41		Ponnaluru	
	Krishna	1		Jaggayyapeta	38	Guduru	25	Medikonduru		5	Donakonda		42	Kondapi

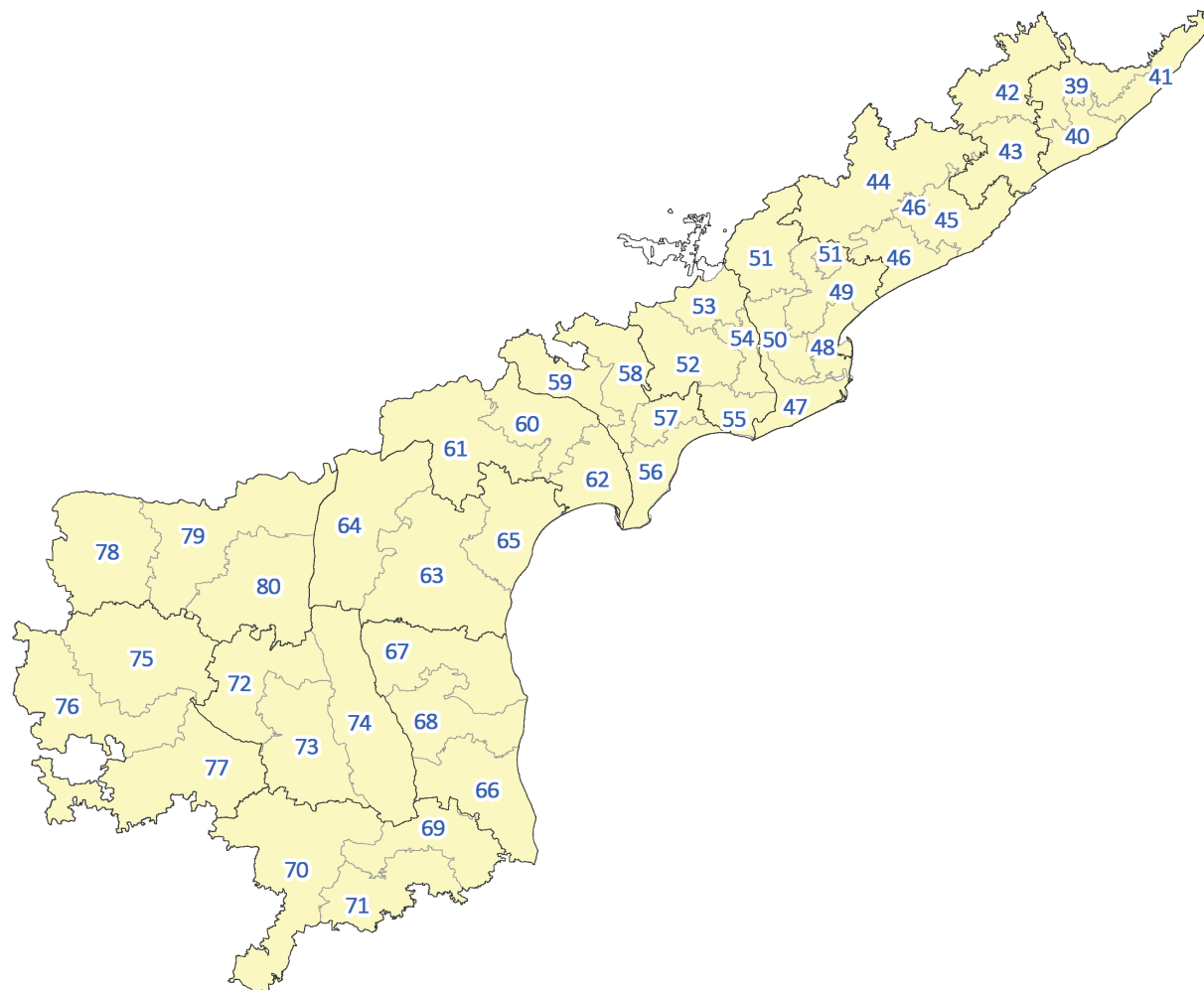
## List of Mandals

District	Mandal Code	Mandal Name	District	Mandal Code	Mandal Name	District	Mandal Code	Mandal Name	District	Mandal Code	Mandal Name	District	Mandal Code	Mandal Name	
Prakasam	43	Santhanuthlapadu	Nellore	24	Podlakur	Chittoor	15	Thottambedu	Chittoor	52	Irala	Cuddapah	23	Veerapunayunipalle	
	44	Ongole		25	Nellore		16	Buchinaidu Khandriga		53	Thavanampalle		24	Yerraguntla	
	45	Naguluppalapadu		26	Kovur		17	Varadaiahpalem		54	Chittoor		25	Kamalapuram	
	46	Chinaganjam		27	Indukurpet		18	Satyavedu		55	Gudipala		26	Vallur	
	47	Kothapatnam		28	Thotapalligudur		19	Nagalapuram		56	Yadamari		27	Chennur	
	48	Tangutur		29	Muthukur		20	Pichatur		57	Bangarupalem		28	Atlur	
	49	Zarugumilli		30	Venkatachalam		21	Vijaya Puram		58	Palamaner		29	Vontimitta	
	50	Kandukur		31	Manubolu		22	Nindra		59	Gangavaram		30	Sidhout	
	51	Voletivaripalem		32	Gudur		23	KVP Puram		60	Pedda Panjani		31	Cuddapah	
	52	Pamur		33	Sydapuram		24	Narayanavanam		61	Baireddi Pale		32	Chintha Kommadinne	
	53	Lingasamudram		34	Dakkali		25	Vadamalapeta		62	Venkatagiri Kota		33	Pendlimarri	
	54	Gudluru		35	Venkatagiri		26	Tirupati Rural		63	Rama Kuppam		34	Vempalle	
	55	Ulavapadu		36	Balayapalle		27	Ramachandrapuram		64	Santhi Puram		35	Chakrayapet	
	56	Singarayakonda		37	Ojili		28	Chandragiri		65	Gudipalle		36	Lakkireddipalle	
	Nellore	1		Seetharampuram	38		Chillakur	29		Chinnagottigallu	66		Kuppam	37	Ramapuram
		2		Varikuntapadu	39		Kota	30		Rompicherla	1		Kondapuram	38	Veeraballe
3		Kondapuram	40	Vakadu	31	Pileru	2	Mylavaram	39	Rajampet					
4		Jaladanki	41	Chittamur	32	Kalikiri	3	Peddamudium	40	Nandalur					
5		Kavali	42	Naidupeta	33	Vayalpad	4	Raju Palem	41	Penagaluru					
6		Bogole	43	Pellakur	34	Nimmanapalle	5	Duvvur	42	Chitvel					
7		Kaligir	44	Doravarisatram	35	Mandanpalle	6	S Mydukur	43	Kodur					
8		Vinjamur	45	Sullurpeta	36	Ramasamudram	7	Brahmangarimattam	44	Obulavaripalle					
9		Duttalur	46	Tada	37	Punganur	8	B Kodur	45	Pullampeta					
10		Udayagiri	1	Peddamandyam	38	Chowdepalle	9	Kalasapadu	46	T Sundupalle					
11		Marripadu	2	Thamballapalle	39	Somala	10	Porumamilla	47	Sambepalle					
12		Atmakur	3	Mulakalacheruvu	40	Sodam	11	Badvel	48	Chinnamandem					
13		A.samudrampeta	4	Peddathippasamudram	41	Pulicherla	12	Gopavaram	49	Rayachoti					
14		Dagadathi	5	B Kothakota	42	Pakala	13	Khajipet	50	Galiveedu					
15		Allur	6	Kurabalakota	43	Veduru Kuppam	14	Chapad	51	S.A.Kasinayana					
16		Vidavalur	7	Gurramkonda	44	Puttur	15	Proddutur	1	D.Hirchal					
17		Kodavalur	8	Kalakada	45	Nagari	16	Jammalamadugu	2	Bommanahal					
18		Butchireddypalem	9	Kambhamvaripalle	46	Karvetinagar	17	Muddanur	3	Vidapanakal					
19		Sangam	10	Yerravaripalem	47	Srirangarajapuram	18	Simhadripuram	4	Vajrakarur					
20		Chejerla	11	Tirupati Urban	48	Palasamudram	19	Lingala	5	Guntakal					
21		Ananthasagaram	12	Renigunta	49	Gangadhara Nellore	20	Pulivendla	6	Gooty					
22		Kaluvoya	13	Yerpedu	50	Penumuru	21	Vemula	7	Peddavadugur					
23		Rapur	14	Srikalahasti	51	Puthalapattu	22	Thandur	8	Yadiki					

## List of Mandals

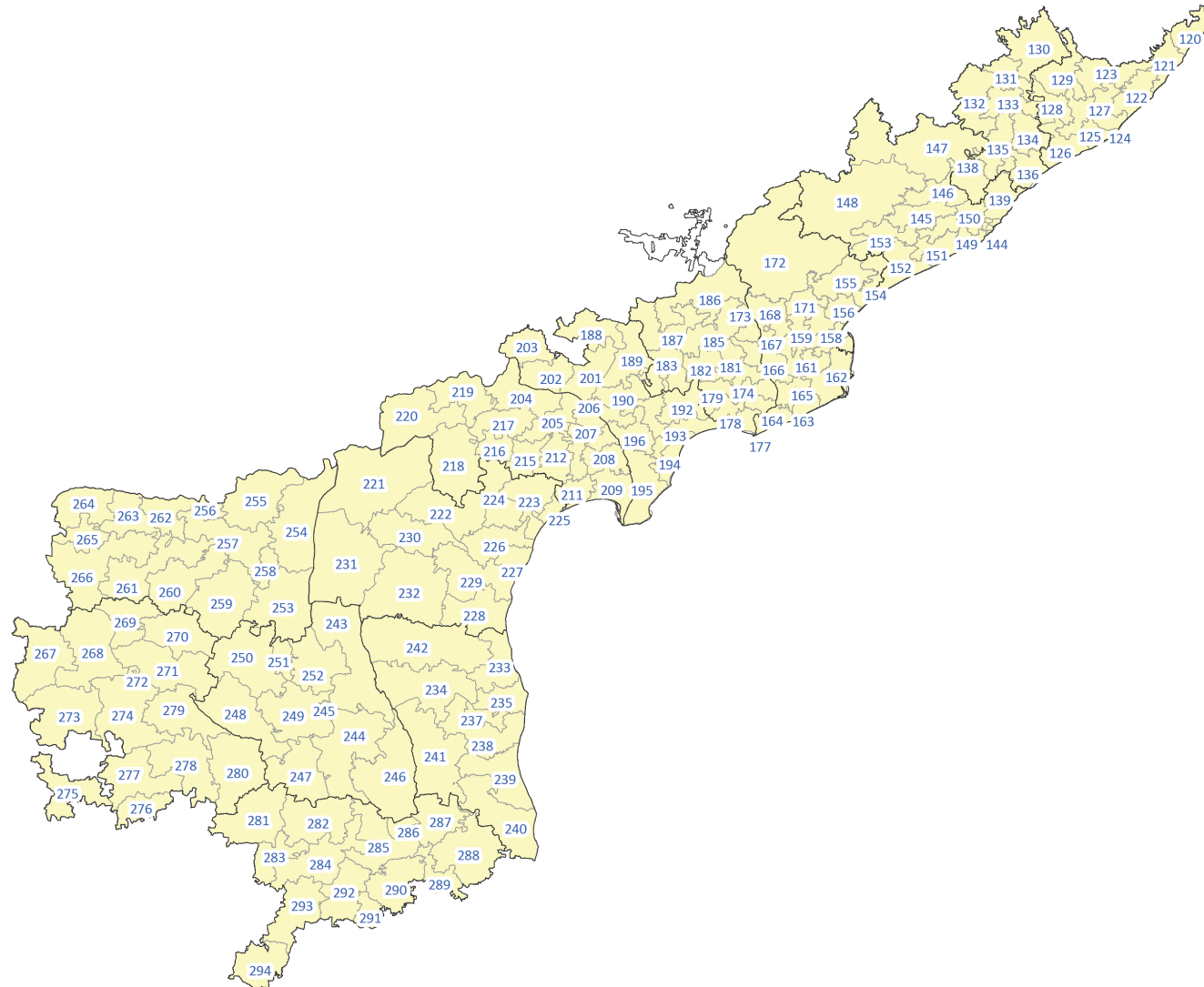
District	Mandal Code	Mandal Name	District	Mandal Code	Mandal Name	District	Mandal Code	Mandal Name
Anantapur	9	Tadpatri	Anantapur	46	Obuladevaracheruvu	Kurnool	20	Gonegandla
	10	Peddapappur		47	Nallamada		21	Yemmiganur
	11	Singanamala		48	Gorantla		22	Pedda Kadubur
	12	Pamidi		49	Puttaparthi		23	Adoni
	13	Garladinne		50	Bukkapatnam		24	Holagunda
	14	Kudair		51	Kothacheruvu		25	Alur
	15	Urvakonda		52	Penu Konda		26	Aspari
	16	Beluguppa		53	Roddam		27	Devanakonda
	17	Kanekal		54	Somandepalle		28	Krishnagiri
	18	Rayadurg		55	Chilamathur		29	Veldurthi
	19	Gummagatta		56	Lepakshi		30	Bethamcherla
	20	Brahmasamudram		57	Hindupur		31	Panyam
	21	Settur		58	Parigi		32	Gadivemula
	22	Kundurpi		59	Madakasira		33	Bandi Atmakur
	23	Kalyandurg		60	Gudibanda		34	Nandyala
	24	Atmakur		61	Amarapuram		35	Mahanandi
	25	Anantapur		62	Agali		36	Sirvel
	26	Bukkarayasamudram		63	Rolla		37	Rudravaram
	27	Narpala		1	Kowthalam		38	Allagadda
	28	Putlur	2	Kosigi	39		Chagalamarri	
	29	Yellanur	3	Mantralayam	40		Uyyalawada	
	30	Tadimarri	4	Nandavaram	41		Dornipadu	
	31	Bathalapalle	5	C.Belagal	42		Gospadu	
	32	Raptadu	6	Gudur	43		Koilkuntla	
	33	Kanaganapalle	7	Kurnool	44		Banaganapalle	
	34	Kambadur	8	Nandi Kotkur	45		Sanjamala	
	35	Ramagiri	9	Pagidyala	46		Kolimigundla	
	36	Chenne Kothapalle	10	Kothapalle	47		Owk	
	37	Dharmavaram	11	Atmakur	48		Peapally	
	38	Mudigubba	12	Srisailem	49		Dhone	
	39	Talupula	13	Velgodu	50		Tuggali	
	40	Nambulipulikunta	14	Pamulapadu	51		Pattikanda	
	41	Tanakal	15	Jupadu Bungalow	52		Maddikera East	
	42	Nallacheruvu	16	Midthur	53		Chippagiri	
	43	Gandlapenta	17	Orvakal	54	Halaharvi		
	44	Kadiri	18	Kallur				
	45	Amadagur	19	Kodumur				

## Revenue Divisions



District	Revenue Code	Revenue Name	District	Revenue Code	Revenue Name
Srikakulam	39	Palakonda	Guntur	60	Guntur
	40	Srikakulam		61	Narsaraopet
	41	Tekkali		62	Tenali
Vizianagaram	42	Parvathipuram	Prakasam	63	Kandukur
	43	Vizianagaram		64	Markapur
Visakhapatnam	44	Paderu		65	Ongole
	45	Visakhapatnam	Nellore	66	Gudur
	46	Narsipatnam		67	Kavali
East Godavari	47	Amalapuram	Chittoor	68	Nellore
	48	Kakinada		69	Tirupathi
	49	Peddapuram		70	Madanapalle
	50	Rajahmundry	71	Chittoor	
	51	Rampachodavaram	Cuddapah	72	Jammalamadugu
West Godavari	52	Eluru		73	Kadapa
	53	Jangareddigudem	74	Rajampet	
	54	Kovvuru	Anantapur	75	Ananthapur
	55	Narsapuram		76	Dharmavaram
Krishna	56	Bandar		77	Penukonda
	57	Gudivada	Kurnool	78	Adoni
	58	Nuzvid		79	Kurnool
	59	Vijayawada		80	Nandyal

## Assembly Constituencies

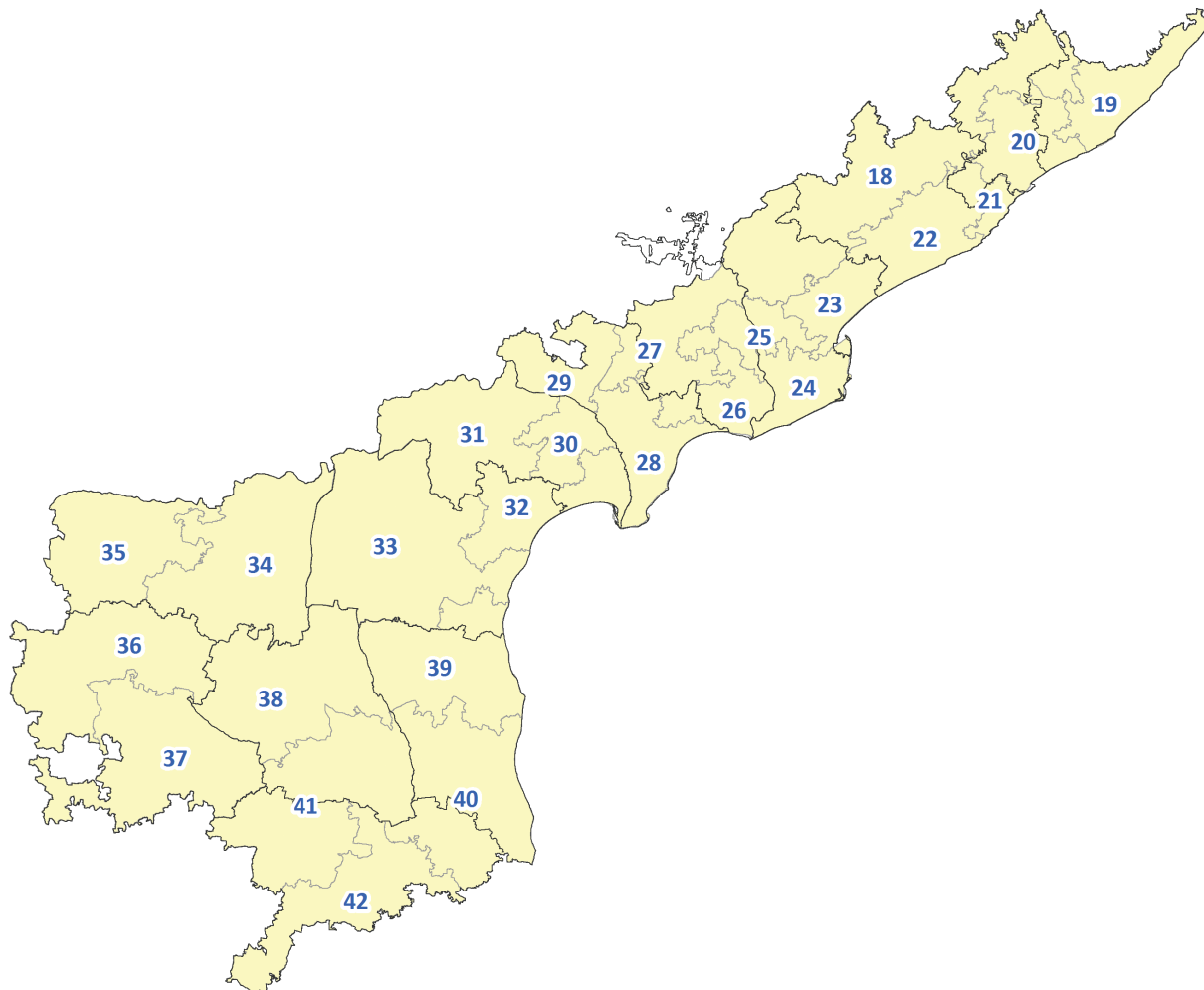


District	Assembly Code	Assembly Name
Srikakulam	120	Ichchapuram
	121	Palasa
	122	Tekkali
	123	Pathapatnam
	124	Srikakulam
	125	Amadalavalasa
	126	Etcherla
	127	Narasannapeta
	128	Rajam (SC)
	129	Palakonda (ST)
Vizianagaram	130	Kurupam (ST)
	131	Parvathipuram (SC)
	132	Salur (ST)
	133	Bobbili
	134	Chepurupalle
	135	Gajapathinagaram
	136	Nellimarla
	137	Vizianagaram
Vishakapatnam	138	Srungavarapukota
	139	Bhimili
	140	Vishakapatnam East
	141	Vishakapatnam South
	142	Vishakapatnam North
	143	Vishakapatnam West
	144	Gajuwaka
	145	Chodavaram
	146	Madugula
	147	Araku Valley (ST)
	148	Paderu (ST)
	149	Anakapalle
	150	Pendurthi
	151	Ylamanchili
	152	Payakaraopet (SC)
	153	Narsipatnam

## List of Assembly Constituencies

District	Assembly Code	Assembly Name	District	Assembly Code	Assembly Name	District	Assembly Code	Assembly Name	District	Assembly Code	Assembly Name
East Godavari	154	Tuni	Krishna	191	Gudivada	Prakasam	228	Kandukur	Kurnool	265	Adoni
	155	Prathipadu		192	Kaikalur		229	Kondapi (SC)		266	Alur
	156	Pithapuram		193	Pedana		230	Markapuram	Anantapur	267	Rayadurg
	157	Kakinada Rural		194	Machilipatnam		231	Giddalur		268	Uravakonda
	158	Peddapuram		195	Avanigadda		232	Kanigiri		269	Guntakal
	159	Anaparthi		196	Pamarru (SC)		233	Kavali		270	Tadipatri
	160	Kakinada City		197	Penamaluru		234	Atmakur		271	Singanamala (SC)
	161	Ramachendrapuram		198	Vijayawada West	235	Kovuru	272		Anantapur Urban	
	162	Mummidivaram		199	Vijayawada Central	236	Nellore City	273		Kalyandurg	
	163	Amalapuram (SC)		200	Vijayawada East	237	Nellore Rural	274		Raptadu	
	164	Razole (SC)		201	Mylavaram	238	Sarvepalli	275		Madakasira (SC)	
	165	Gannavaram (SC)		202	Nandigama (SC)	239	Gudur (SC)	276		Hindupur	
	166	Kothapeta		203	Jaggayyapeta	240	Sullurupeta (SC)	277		Penukonda	
	167	Mandapeta		204	Pedakurapadu	241	Venkatagiri	278		Puttaparathi	
	168	Rajanagaram		205	Tadikonda (SC)	242	Udayagiri	279	Dharmavaram		
	169	Rajahmundry City		206	Mangalagiri	243	Badvel (SC)	Chittoor	281	Thamallapalle	
	170	Rajahmundry Rural		207	Ponnur	244	Rajampet		282	Pileru	
171	Jaggampeta	208	Vemuru (SC)	245	Kadapa	283	Madanapalle				
172	Rampachodavaram (ST)	209	Repalle	246	Kodur (SC)	284	Punganur				
173	Kovvur (SC)	210	Tenali	247	Rayachoti	285	Chandragiri				
174	Nidadavole	211	Bapatla	248	Pulivendla	286	Tirupati				
175	Achanta	212	Prathipadu (SC)	249	Kamalapuram	287	Srikalahasti				
176	Palacole	213	Guntur West	250	Jammalamadugu	288	Satyavedu (SC)				
177	Narsapuram	214	Guntur East	251	Proddatur	289	Nagari				
178	Bhimavaram	215	Chilakaluripet	252	Mydukur	290	Gangadharanellore (SC)				
179	Undi	216	Narasaraopet	253	Allagadda	291	Chittoor				
West Godavari	180	Tanuku	Guntur	217	Sattenapalle	Cuddapah	254		Srisailam	292	Puthalapattu (SC)
	181	Tadepalligudem		218	Vinukonda		255	Nandikotkur (SC)	293	Palamaner	
	182	Ungutur		219	Gurajala		256	Kurnool	Kuppam		
	183	Denduluru		220	Macherla		257	Panyam			
	184	Eluru		221	Yerragondapalem (SC)		258	Nandyal			
	185	Gopalapuram (SC)		222	Darsi		259	Banaganapalle			
	186	Polavaram (ST)		223	Parchur		260	Dhone			
	187	Chintalapudi (SC)		224	Addanki		261	Pattikonda			
	188	Tiruvuru (SC)		225	Chirala		262	Kodumuru (SC)			
	189	Nuzvid		226	Santanuthalapadu (SC)		263	Yemmiganur			
190	Gangavaram	227	Ongole	264	Mantralayam						
Krishna			Prakasam			Kurnool					

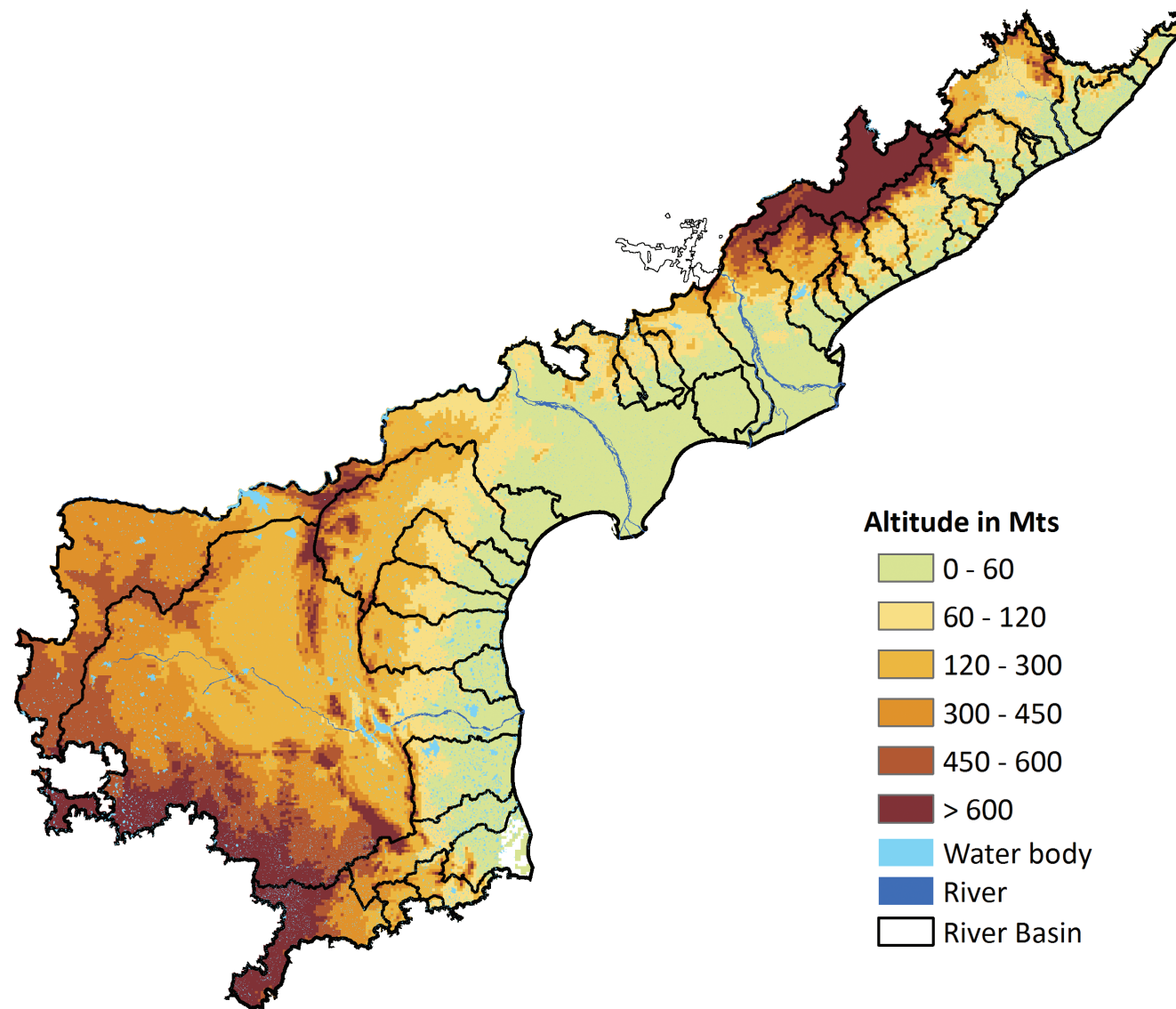
## MP Constituencies



Parliament No	Parliament Name	Parliament No	Parliament Name
18	Araku (ST)	31	Narasaraopet
19	Srikakulam	32	Bapatla (SC)
20	Vizianagarm	33	Ongole
21	Vishakapatnam	34	Nandyal
22	Anakapalli	35	Kurnool
23	Kakinada	36	Anantapur
24	Amalapuram (sc)	37	Hindupur
25	Rajahmundry	38	Kadapa
26	Narsapuram	39	Nellore
27	Eluru	40	Tirupati (SC)
28	Machilipatnam	41	Rajampet
29	Vijayawada	42	Cittoor(SC)
30	Guntur		



## Physiography

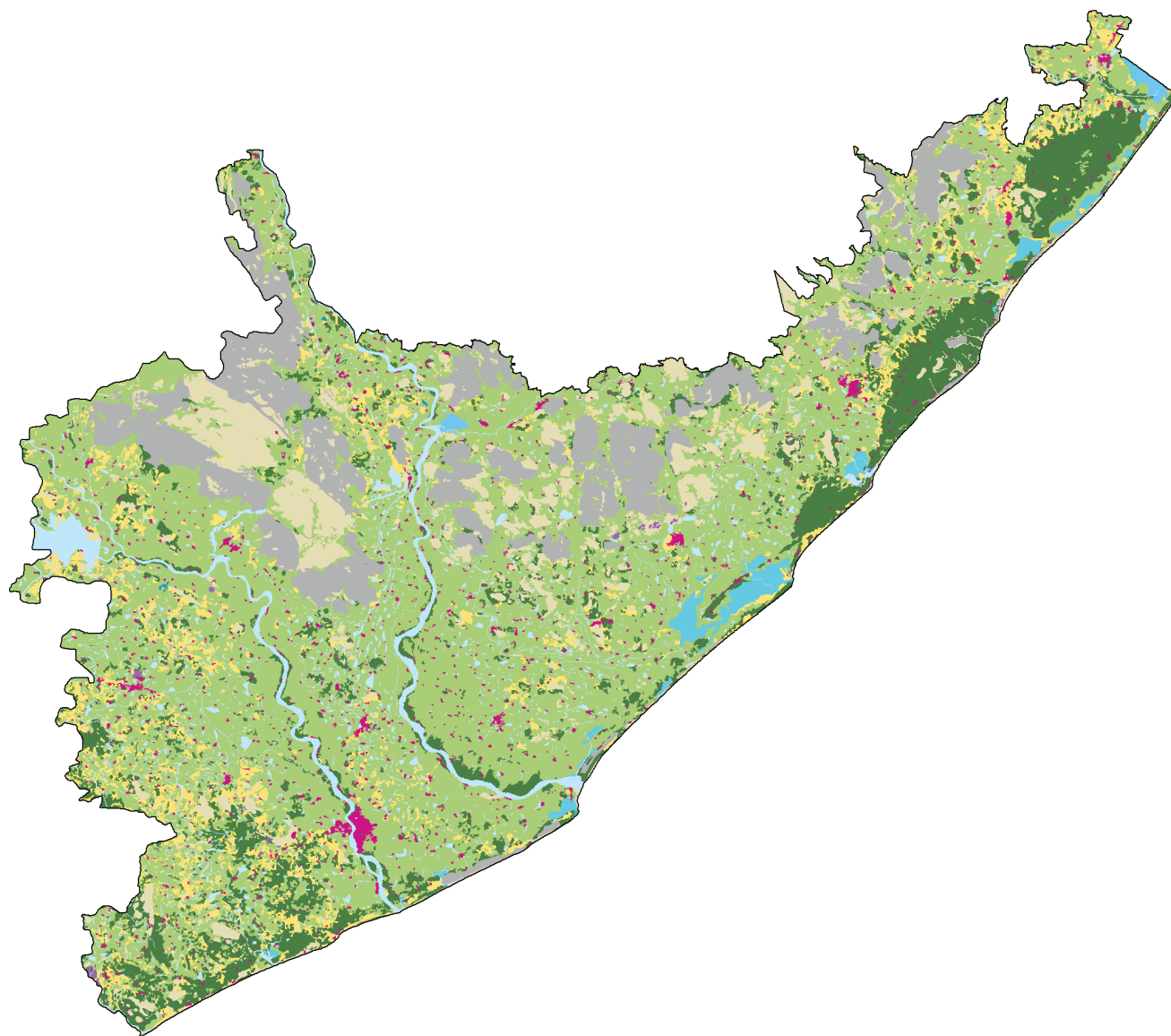


## Land Use / Land Cover - Andhra Pradesh



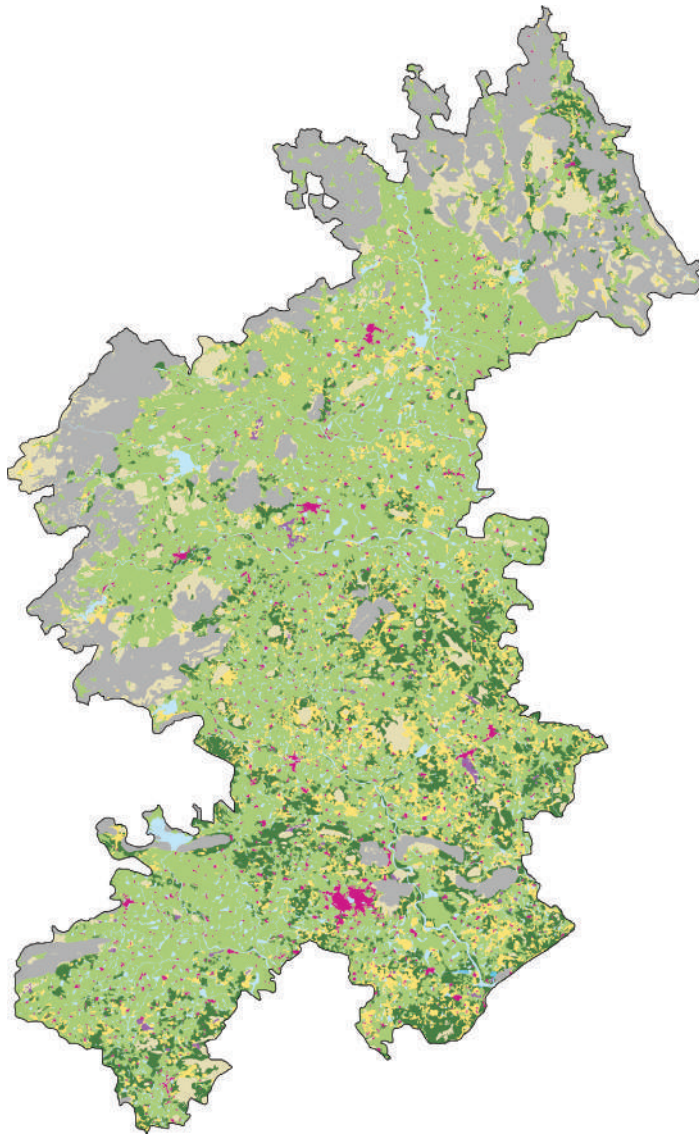
Main Category	Sub Category	Area In Sq.Km	%
<b>1 Built-up area</b>	1 Urban	1178.8	0.73
	2 Rural	2909.9	1.79
	<b>2 Built-up/Industries/Mine</b>	796.8	0.49
<b>3 Aquaculture</b>	3 Industrial	293.2	0.18
	4 Mining / Quarry	503.6	0.31
<b>5 Agriculture</b>	5 Aquaculture	1801.2	1.11
<b>4 Fallow</b>	6 Fallow	17739.1	10.92
	<b>7 Agriculture</b>	78388.6	48.25
<b>6 Forest</b>	7 Agricultural Land-Crop Land	69341.3	42.69
	8 Plantation	9047.3	5.57
<b>7 Waste Lands</b>	9 Deciduous Forest	33390.6	20.55
	10 Evergreen Forest	244.9	0.15
	11 Mangrove Forest	98.8	0.06
	12 Forest Plantation	20198.7	12.43
	13 Scrub Forest	639.6	0.39
	14 Tree Clad Area	8411.3	5.18
	15 Grass Land	425.1	0.26
	16 Shifting Cultivation	15.7	0.01
	17 Barren Rocky	3356.6	2.07
	18 Gullied/Ravinous land	15902.2	9.78
<b>8 Water Bodies</b>	19 Salt Affected Land	11880.2	7.31
	20 Sandy Area	285.4	0.18
	21 Scrub Land	2137.6	1.32
	22 Canal/Drain	244.9	0.15
	23 Reservoir/Tanks	1354.1	0.83
<b>9 Wetlands</b>	24 River/Stream	9168.7	5.64
	25 Lakes/Ponds	3218.1	1.98
	26 Inland Wetlands	636.9	0.39
<b>9 Wetlands</b>	27 Coastal Wetlands	4888.5	3.01
	<b>Total</b>	425.1	0.26
<b>Total</b>	<b>162440.1</b>	<b>100.00</b>	

## Land Use / Land Cover - Srikakulam



Main Category	Sub Category	Area In Sq.Km	%
1 Built-up area	1 Urban	16.1	0.28
	2 Rural	106.6	1.83
	<b>2 Built-up/Industries/Mine</b>	6.9	0.12
	3 Industrial	3.0	0.05
	4 Mining / Quarry	3.9	0.07
3 Aquaculture	5 Aquaculture	1.1	0.02
4 Fallow	6 Fallow	432.1	7.41
5 Agriculture	7 Agricultural Land-Crop Land	2981.3	51.09
	8 Plantation	720.0	12.34
	<b>6 Forest</b>	664.8	11.39
	9 Deciduous Forest	308.4	5.29
	10 Evergreen Forest	0.0	0.00
	11 Mangrove Forest	0.3	0.01
	12 Forest Plantation	14	0.24
	13 Scrub Forest	317.9	5.45
	14 Tree Clad Area	24.2	0.41
	15 Grass Land	0.0	0.00
	16 Shifting Cultivation	0.0	0.00
7 Waste Lands	17 Barren Rocky	5.9	0.1
	18 Gullied/Ravinous land	10.15	0.17
	19 Salt Affected Land	0.0	0.0
	20 Sandy Area	22	0.38
	21 Scrub Land	448.1	7.68
	<b>8 Water Bodies</b>	338.7	5.80
	22 Canal/Drain	28.9	0.49
	23 Reservoir/Tanks	200.9	3.44
	24 River/Stream	109	1.87
	25 Lakes/Ponds	0.0	0.0
9 Wetlands	26 Inland Wetlands	11.2	0.19
	27 Coastal Wetlands	70.5	1.21
<b>Total</b>		<b>5835.6</b>	<b>100.00</b>

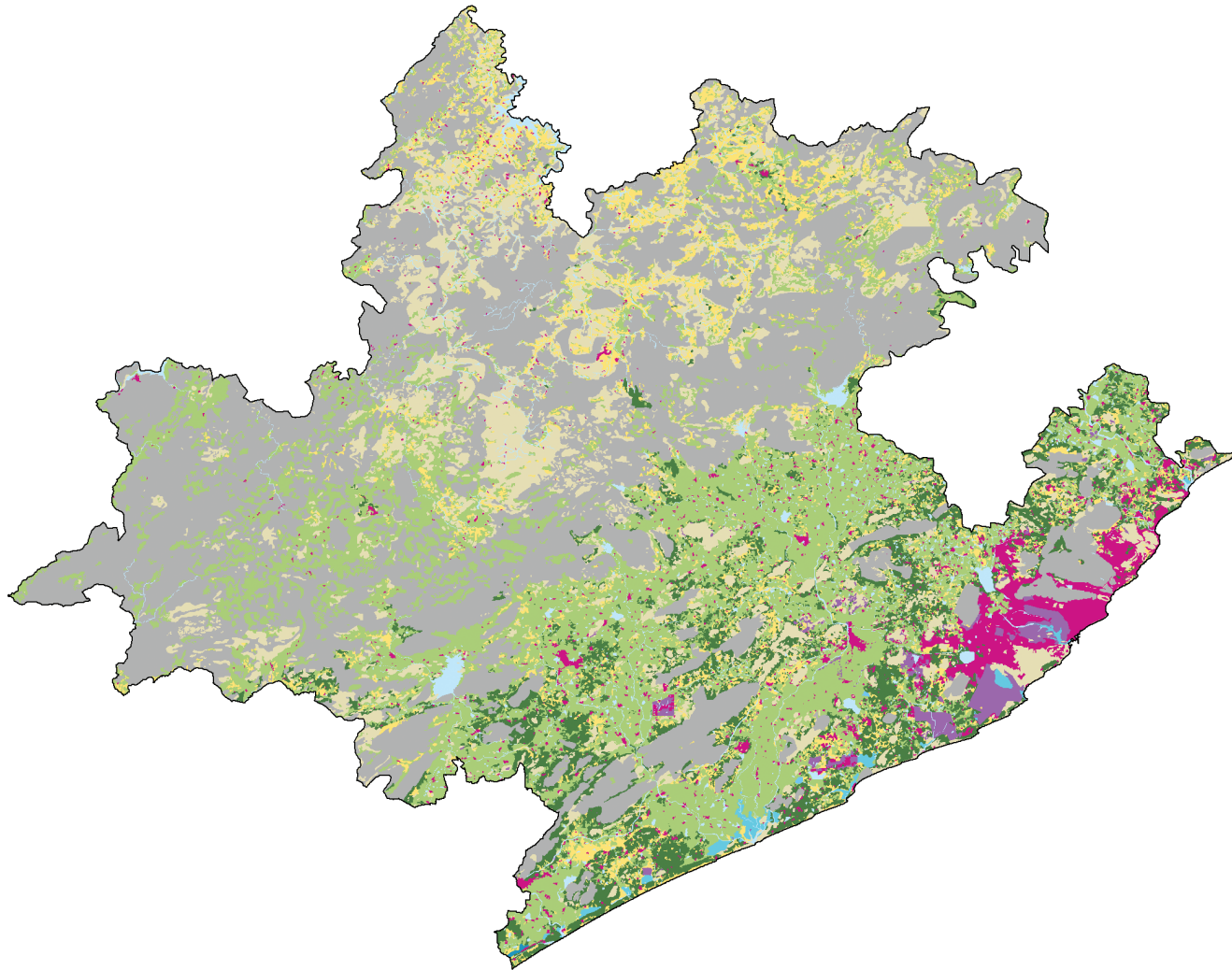
## Land Use / Land Cover - Vizianagaram



Main Category	Sub Category	Area In Sq.Km	%
<b>1 Built-up area</b>	1 Urban	112.9	1.84
	2 Rural	27.8	0.45
<b>2 Built-up/Industries/Mine</b>	3 Industrial	85.1	1.39
	4 Mining / Quarry	17.5	0.29
<b>3 Aquaculture</b>	5 Aquaculture	6.5	0.11
		11.0	0.18
<b>4 Fallow</b>	6 Fallow	0.0	0.00
		483.6	7.90
<b>5 Agriculture</b>	7 Agricultural Land-Crop Land	3613.6	58.99
	8 Plantation	2971.6	48.51
		642.0	10.48
<b>6 Forest</b>	9 Deciduous Forest	1146.2	18.71
	10 Evergreen Forest	617.9	10.09
	11 Mangrove Forest	0.0	0.00
	12 Forest Plantation	0.0	0.00
	13 Scrub Forest	6.6	0.11
	14 Tree Clad Area	305	4.98
	15 Grass Land	216.7	3.54
	16 Shifting Cultivation	0.0	0.00
		0.0	0.00
<b>7 Waste Lands</b>	17 Barren Rocky	446.4	7.29
	18 Gullied/Ravinous land	17.8	0.29
	19 Salt Affected Land	37.6	0.61
	20 Sandy Area	0.0	0.0
	21 Scrub Land	1.8	0.03
		389.2	6.35
<b>8 Water Bodies</b>	22 Canal/Drain	304.0	4.96
	23 Reservoir/Tanks	12.6	0.21
	24 River/Stream	222.2	3.63
	25 Lakes/Ponds	69.3	1.13
		0.0	0.00
<b>9 Wetlands</b>	26 Inland Wetlands	1.3	0.02
	27 Coastal Wetlands	0.6	0.01
		0.7	0.01
<b>Total</b>		<b>6125.0</b>	<b>100.00</b>

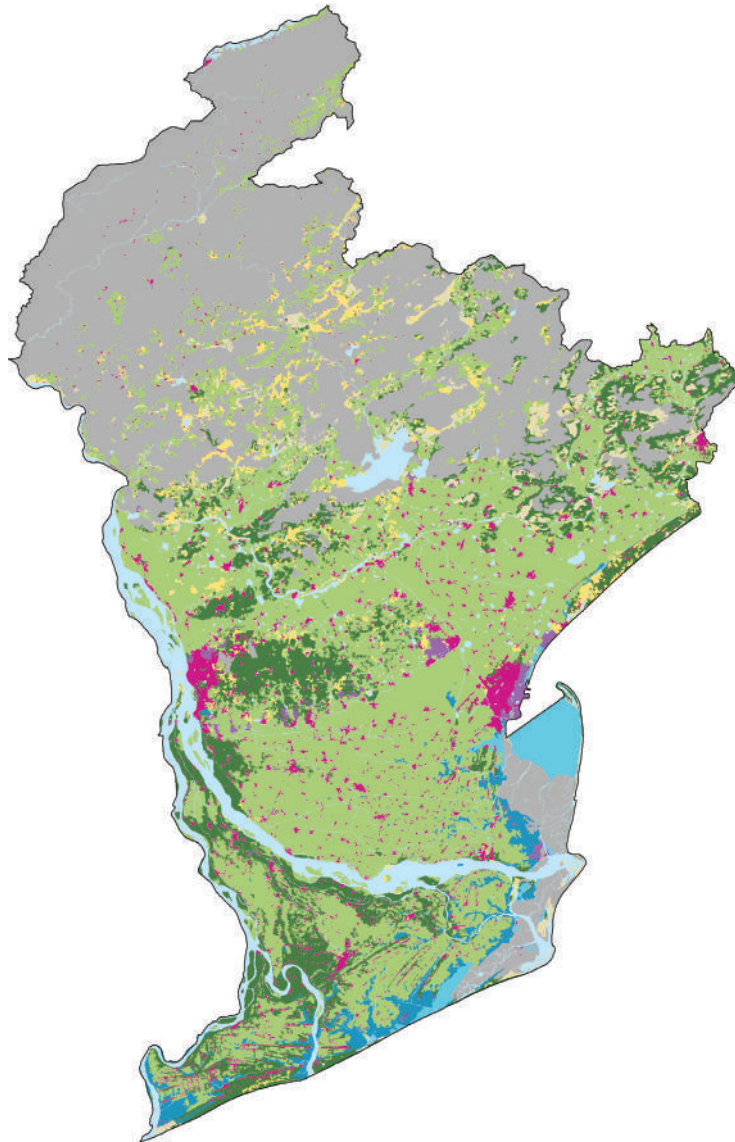


## Land Use / Land Cover - Vishakapatnam



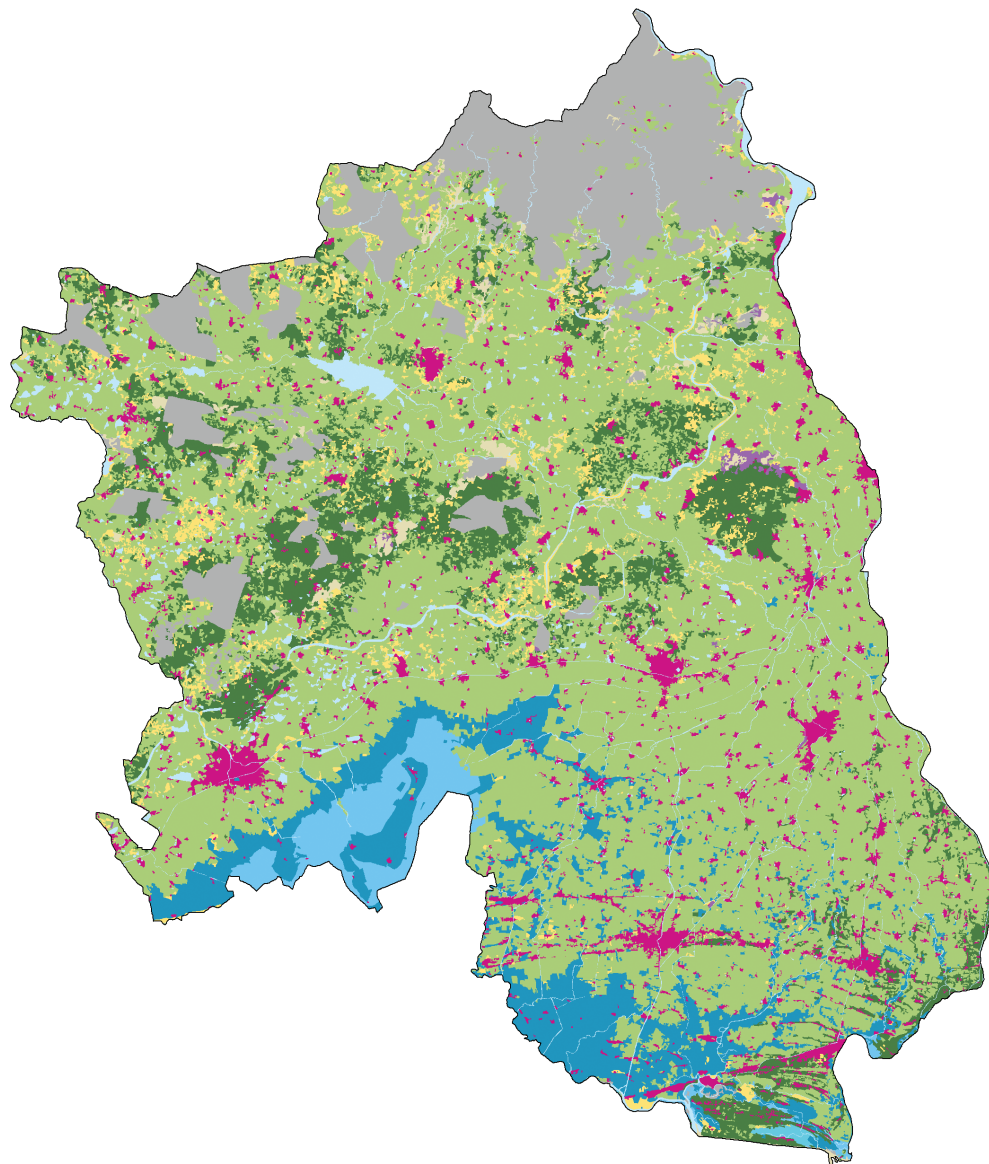
Main Category		Area In Sq.Km	%
Sub Category			
1	<b>Built-up area</b>	365.1	3.15
	1 Urban	234.7	2.03
	2 Rural	130.4	1.13
2	<b>Built-up/Industries/Mine</b>	119.2	1.03
	3 Industrial	103.5	0.89
	4 Mining / Quarry	15.7	0.14
3	<b>Aquaculture</b>		
	5 Aquaculture	1.8	0.02
4	<b>Fallow</b>		
	6 Fallow	769.6	6.65
5	<b>Agriculture</b>	3953.8	34.15
	7 Agricultural Land-Crop Land	3076.7	26.57
	8 Plantation	877.1	7.57
6	<b>Forest</b>	4491.5	38.79
	9 Deciduous Forest	2317.5	20.01
	10 Evergreen Forest	92.8	0.8
	11 Mangrove Forest	0.0	0.00
	12 Forest Plantation	58.4	0.5
	13 Scrub Forest	622.7	5.38
	14 Tree Clad Area	1343.5	11.6
	15 Grass Land	56.7	0.49
	16 Shifting Cultivation	0.0	0.00
	7	<b>Waste Lands</b>	1495.5
17 Barren Rocky		10.9	0.09
18 Gullied/Ravinous land		62.1	0.54
19 Salt Affected Land		0.2	0.00
20 Sandy Area		19.3	0.17
21 Scrub Land		1403.2	12.12
8	<b>Water Bodies</b>	341.8	2.95
	22 Canal/Drain	11.6	0.1
	23 Reservoir/Tanks	172.3	1.49
	24 River/Stream	157.9	1.36
	25 Lakes/Ponds	0.0	0.00
9	<b>Wetlands</b>	40.7	0.35
	26 Inland Wetlands	1.6	0.01
	27 Coastal Wetlands	39.2	0.34
<b>Total</b>		<b>11579.3</b>	<b>100</b>

## Land Use / Land Cover – East Godavari



Main Category	Sub Category	Area In Sq.Km	%
1 Built-up area	1 Urban	103.3	0.94
	2 Rural	316.2	2.89
	<b>2 Built-up/Industries/Mine</b>	62.1	0.57
	3 Industrial	49.9	0.46
	4 Mining / Quarry	12.1	0.11
3 Aquaculture	5 Aquaculture	224.9	2.05
4 Fallow	6 Fallow	297.2	2.72
5 Agriculture	7 Agricultural Land-Crop Land	3982.7	36.39
	8 Plantation	1130.4	10.33
	<b>6 Forest</b>	3643.1	33.29
	9 Deciduous Forest	2180.6	19.93
	10 Evergreen Forest	97	0.89
	11 Mangrove Forest	200.5	1.83
	12 Forest Plantation	97.9	0.89
	13 Scrub Forest	74.1	0.68
	14 Tree Clad Area	941.6	8.6
	15 Grass Land	35.8	0.33
	16 Shifting Cultivation	15.6	0.14
7 Waste Lands	17 Barren Rocky	0.6	0.01
	18 Gullied/Ravinous land	17.1	0.16
	19 Salt Affected Land	0.0	0.00
	20 Sandy Area	29.6	0.27
	21 Scrub Land	205.5	1.88
	<b>8 Water Bodies</b>	781.0	7.14
	22 Canal/Drain	63.4	0.58
	23 Reservoir/Tanks	193	1.76
	24 River/Stream	524.6	4.79
	25 Lakes/Ponds	0.0	0.00
9 Wetlands	26 Inland Wetlands	4.5	0.04
	27 Coastal Wetlands	145.7	1.33
	<b>Total</b>	<b>10943.8</b>	<b>100</b>

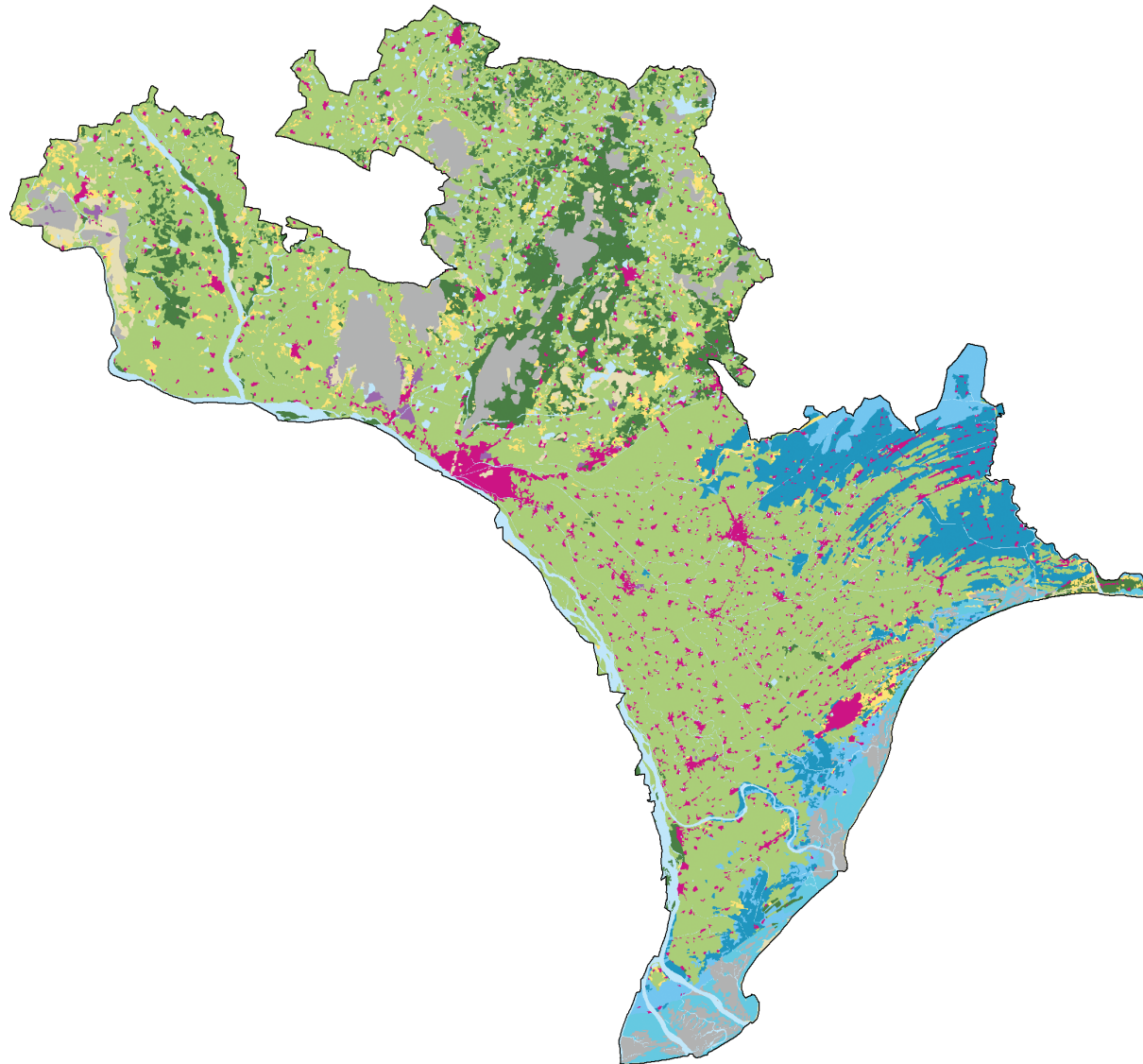
## Land Use / Land Cover – West Godavari



Main Category	Sub Category	Area In Sq.Km	%
<b>1 Built-up area</b>	1 Urban	96.1	1.24
	2 Rural	298.1	3.86
<b>2 Built-up/Industries/Mine</b>	3 Industrial	3.8	0.05
	4 Mining / Quarry	11.7	0.15
<b>3 Aquaculture</b>	5 Aquaculture	551.0	7.14
<b>4 Fallow</b>	6 Fallow	273.9	3.55
<b>5 Agriculture</b>	7 Agricultural Land-Crop Land	4312.4	55.89
	8 Plantation	794.4	10.30
<b>6 Forest</b>	9 Deciduous Forest	552.1	7.15
	10 Evergreen Forest	55.0	0.71
	11 Mangrove Forest	3.0	0.04
	12 Forest Plantation	137.1	1.78
	13 Scrub Forest	37.2	0.48
	14 Tree Clad Area	75.3	0.98
	15 Grass Land	6.3	0.08
	16 Shifting Cultivation	0.1	0.00
<b>7 Waste Lands</b>	17 Barren Rocky	0.1	0.00
	18 Gullied/Ravinous land	9.8	0.13
	19 Salt Affected Land	0.0	0.00
	20 Sandy Area	3.0	0.04
	21 Scrub Land	59.4	0.77
<b>8 Water Bodies</b>	22 Canal/Drain	0.0	0.00
	23 Reservoir/Tanks	74.6	0.97
	24 River/Stream	125.9	1.63
	25 Lakes/Ponds	63.4	0.82
<b>9 Wetlands</b>	26 Inland Wetlands	165.1	2.14
	27 Coastal Wetlands	7.7	0.10
<b>Total</b>		<b>7716.4</b>	<b>100.00</b>

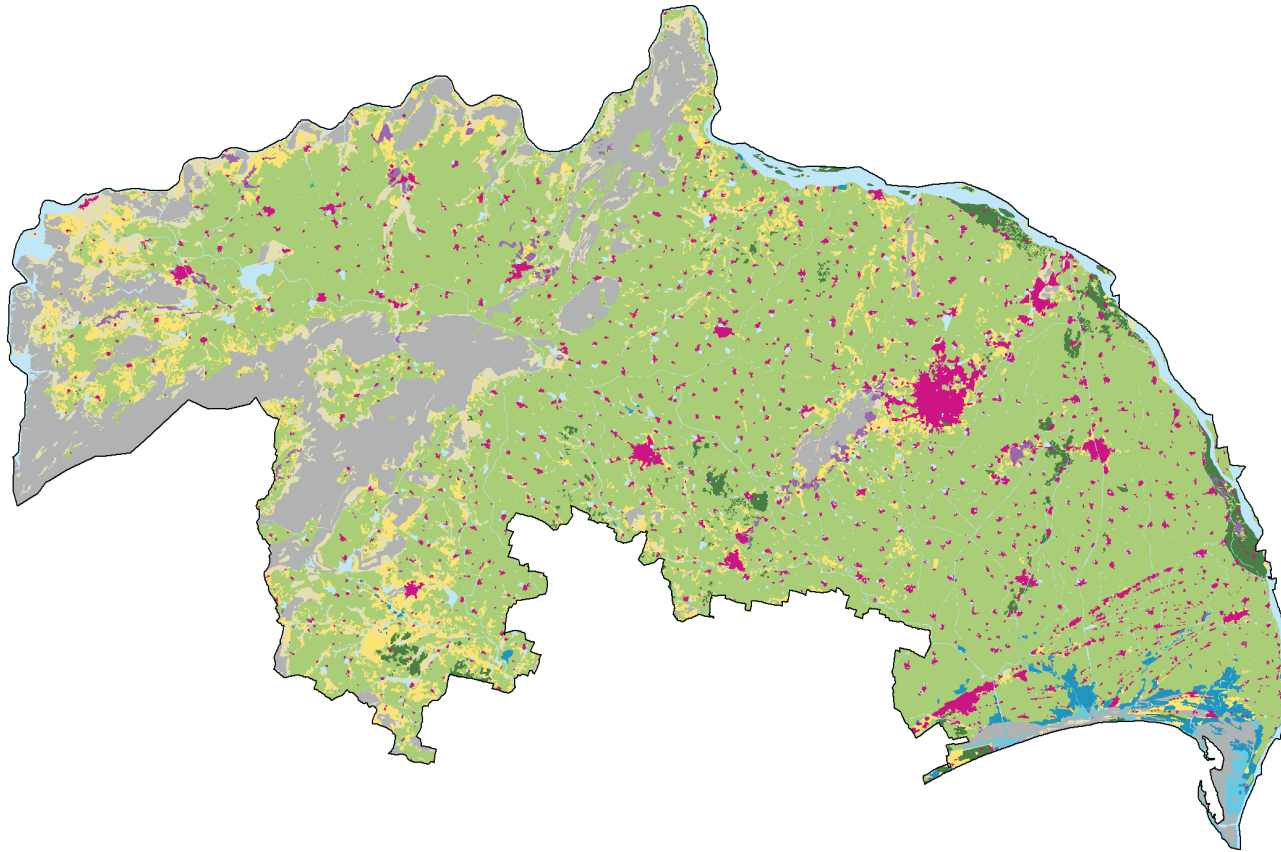


## Land Use / Land Cover – Krishna



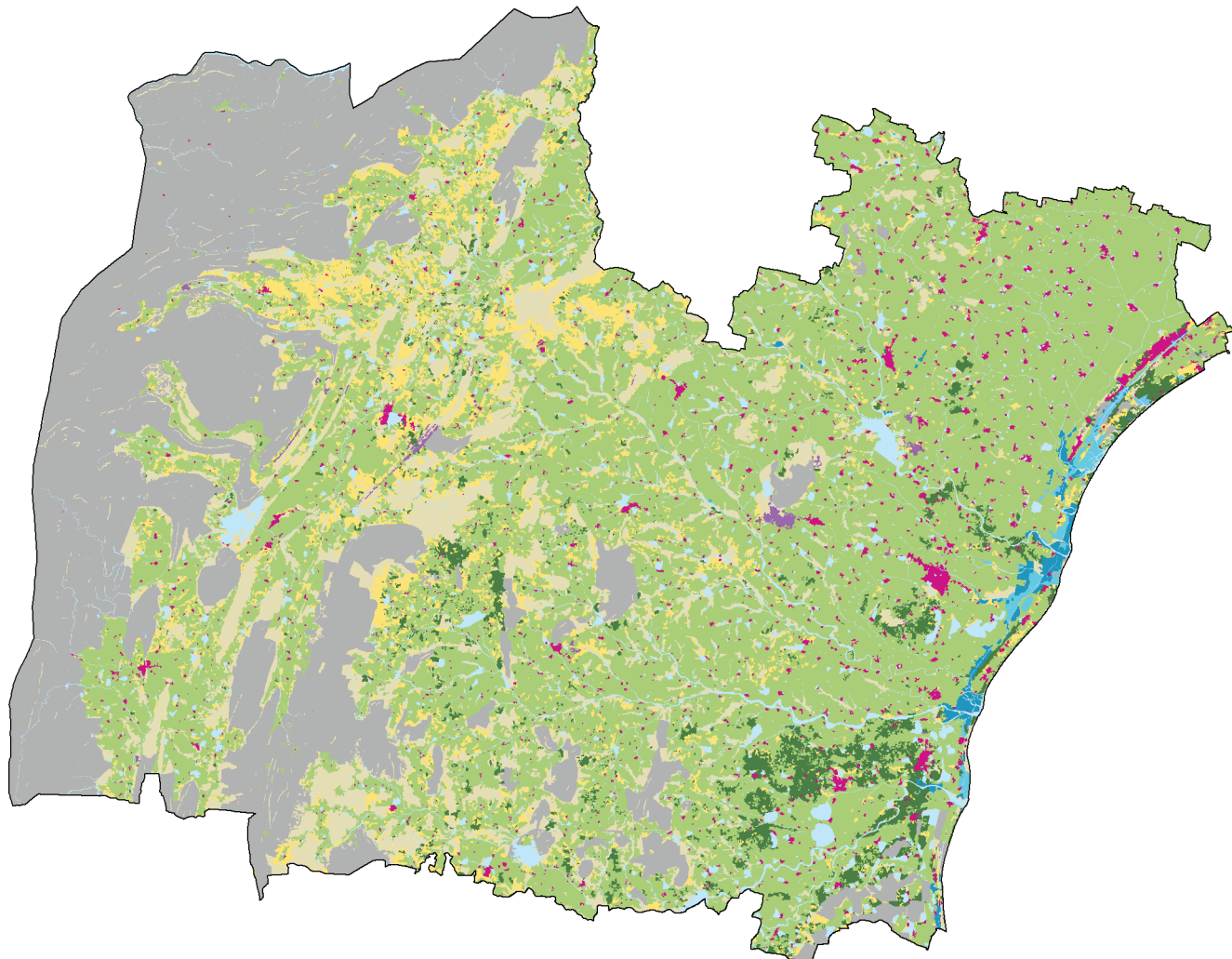
Main Category	Sub Category	Area In Sq.Km	%	
<b>1 Built-up area</b>	1 Urban	107.1	1.23	
	2 Rural	319.9	3.66	
	<b>2 Built-up/Industries/Mine</b>	28.2	0.32	
<b>3 Aquaculture</b>	3 Industrial	17.9	0.20	
	4 Mining / Quarry	10.3	0.12	
<b>4 Fallow</b>	5 Aquaculture	613.0	7.02	
	6 Fallow	233.3	2.67	
<b>5 Agriculture</b>	7 Agricultural Land-Crop Land	4923.4	56.36	
	8 Plantation	802.2	9.18	
	<b>6 Forest</b>	613.5	7.02	
<b>6 Forest</b>	9 Deciduous Forest	256.8	2.94	
	10 Evergreen Forest	0.0	0.00	
	11 Mangrove Forest	155.5	1.78	
	12 Forest Plantation	34.9	0.40	
	13 Scrub Forest	163.3	1.87	
	14 Tree Clad Area	2.9	0.03	
	15 Grass Land	0.0	0.00	
	16 Shifting Cultivation	0.0	0.00	
	<b>7 Waste Lands</b>	170.2	1.95	
	<b>7 Waste Lands</b>	17 Barren Rocky	0.1	0.00
		18 Gullied/Ravinous land	9.8	0.13
19 Salt Affected Land		0.0	0.00	
20 Sandy Area		17.8	0.20	
21 Scrub Land		142.5	1.63	
<b>8 Water Bodies</b>	502.2	5.75		
<b>8 Water Bodies</b>	22 Canal/Drain	52.3	0.60	
	23 Reservoir/Tanks	167.5	1.92	
	24 River/Stream	282.4	3.23	
	25 Lakes/Ponds	0.0	0.00	
<b>9 Wetlands</b>	427.7	4.90		
<b>9 Wetlands</b>	26 Inland Wetlands	247.7	2.84	
	27 Coastal Wetlands	180.0	2.06	
<b>Total</b>		<b>8735.2</b>	<b>100.00</b>	

## Land Use / Land Cover – Guntur



Main Category	Sub Category	Area In Sq.Km	%
1 Built-up area	1 Urban	133.6	1.17
	2 Rural	318.1	2.79
	<b>2 Built-up/Industries/Mine</b>	60.4	0.53
	3 Industrial	7.3	0.06
	4 Mining / Quarry	53.1	0.47
3 Aquaculture	5 Aquaculture	106.4	0.93
4 Fallow	6 Fallow	748.7	6.57
5 Agriculture	7 Agricultural Land-Crop Land	7173.2	62.98
	8 Plantation	182.6	1.60
	<b>6 Forest</b>	1555.8	13.66
	9 Deciduous Forest	806.9	7.08
	10 Evergreen Forest	0.0	0.00
	11 Mangrove Forest	62.0	0.54
	12 Forest Plantation	17.4	0.15
	13 Scrub Forest	624.5	5.48
	14 Tree Clad Area	45.0	0.40
	15 Grass Land	0.0	0.00
	16 Shifting Cultivation	0.0	0.00
7 Waste Lands	17 Barren Rocky	210.2	1.85
	18 Gullied/Ravinous land	0.1	0.00
	19 Salt Affected Land	17.7	0.16
	20 Sandy Area	7.7	0.07
	21 Scrub Land	308.6	2.71
	<b>8 Water Bodies</b>	522.2	4.58
	22 Canal/Drain	52.0	0.46
	23 Reservoir/Tanks	170.1	1.49
	24 River/Stream	300.1	2.63
	25 Lakes/Ponds	0.1	0.00
9 Wetlands	26 Inland Wetlands	1.5	0.01
	27 Coastal Wetlands	43.7	0.38
	<b>Total</b>	<b>11390.6</b>	<b>100.00</b>

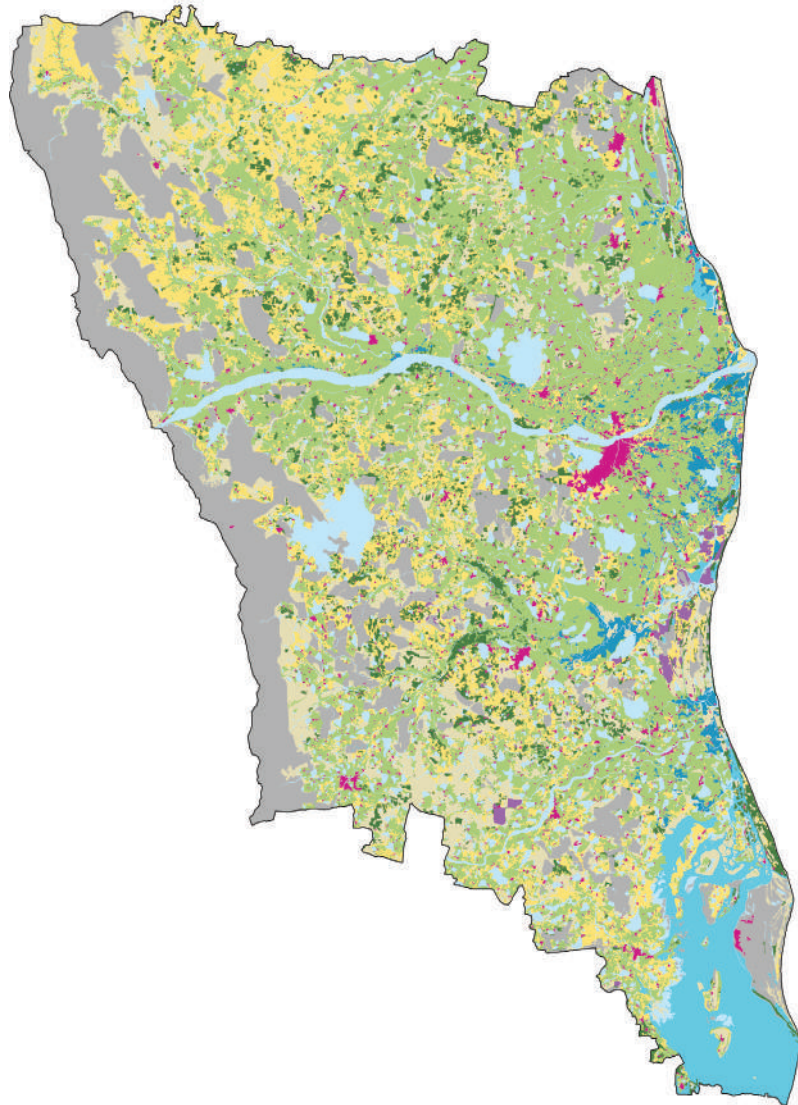
## Land Use / Land Cover – Prakasham



Main Category	Sub Category	Area In Sq.Km	%
<b>1 Built-up area</b>	1 Urban	303.4	1.72
	2 Rural	54.3	0.31
		249.1	1.42
<b>2 Built-up/Industries/Mine</b>	3 Industrial	32.9	0.19
	4 Mining / Quarry	4.7	0.03
		28.2	0.16
<b>3 Aquaculture</b>	5 Aquaculture	78.6	0.45
<b>4 Fallow</b>	6 Fallow	1133.1	6.44
<b>5 Agriculture</b>	7 Agricultural Land-Crop Land	8998.3	51.15
	8 Plantation	8474.9	48.18
		523.4	2.98
<b>6 Forest</b>	9 Deciduous Forest	4177.4	23.75
	10 Evergreen Forest	2929.3	16.65
	11 Mangrove Forest	0.0	0.00
	12 Forest Plantation	1.3	0.01
	13 Scrub Forest	971.1	5.52
	14 Tree Clad Area	1.3	0.01
	15 Grass Land	274.4	1.56
	16 Shifting Cultivation	0.0	0.00
<b>7 Waste Lands</b>	17 Barren Rocky	1911.3	10.87
	18 Gullied/Ravinous land	114.9	0.65
	19 Salt Affected Land	25.4	0.14
	20 Sandy Area	250.8	1.43
	21 Scrub Land	31.8	0.18
		1488.4	8.46
<b>8 Water Bodies</b>	22 Canal/Drain	844.9	4.80
	23 Reservoir/Tanks	52.0	0.30
	24 River/Stream	491.7	2.80
	25 Lakes/Ponds	301.2	1.71
		0.0	0.00
<b>9 Wetlands</b>	26 Inland Wetlands	61.5	0.35
	27 Coastal Wetlands	15.3	0.09
		46.2	0.26
<b>Total</b>		<b>17590.4</b>	<b>100.00</b>

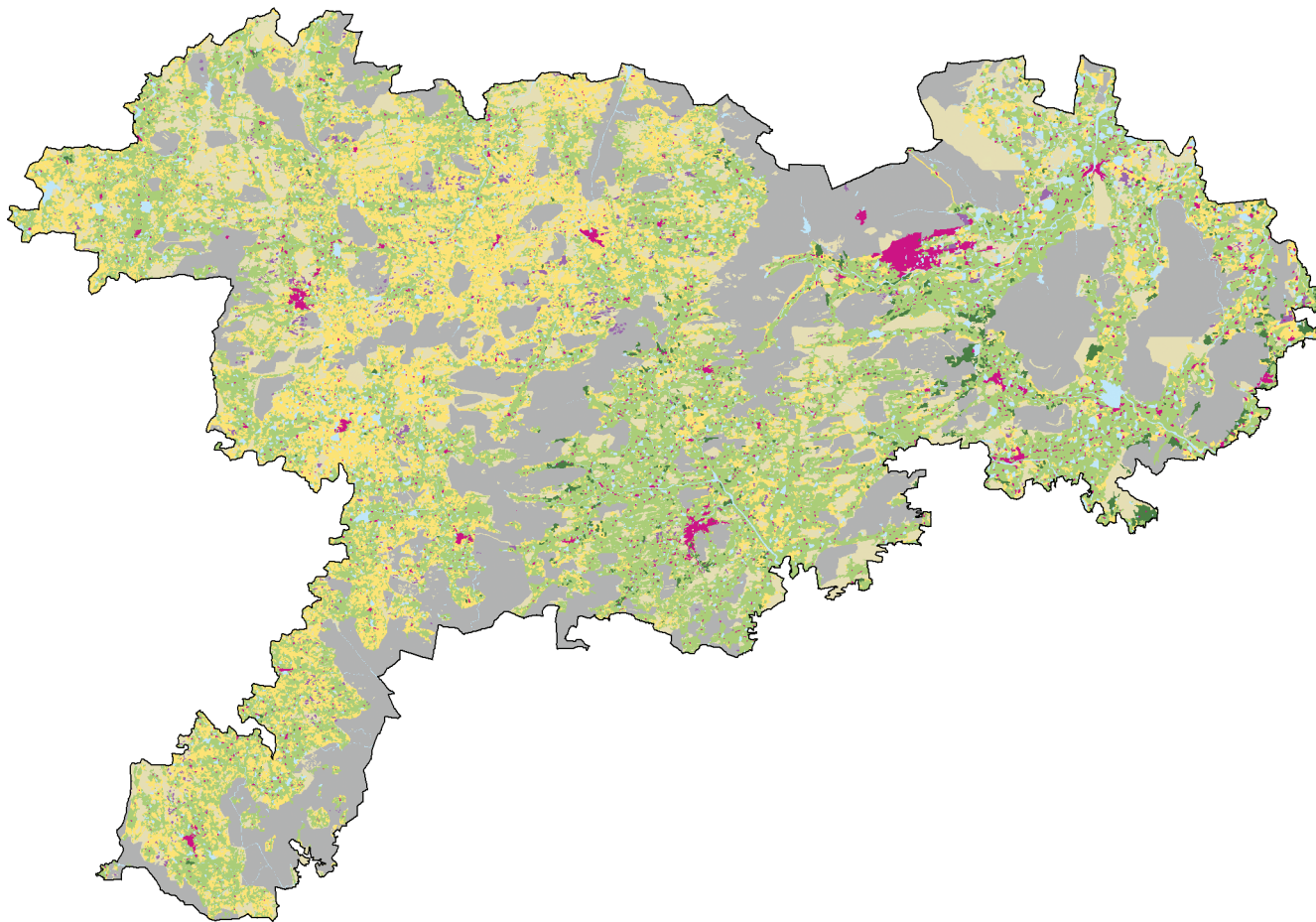


## Land Use / Land Cover – Nellore



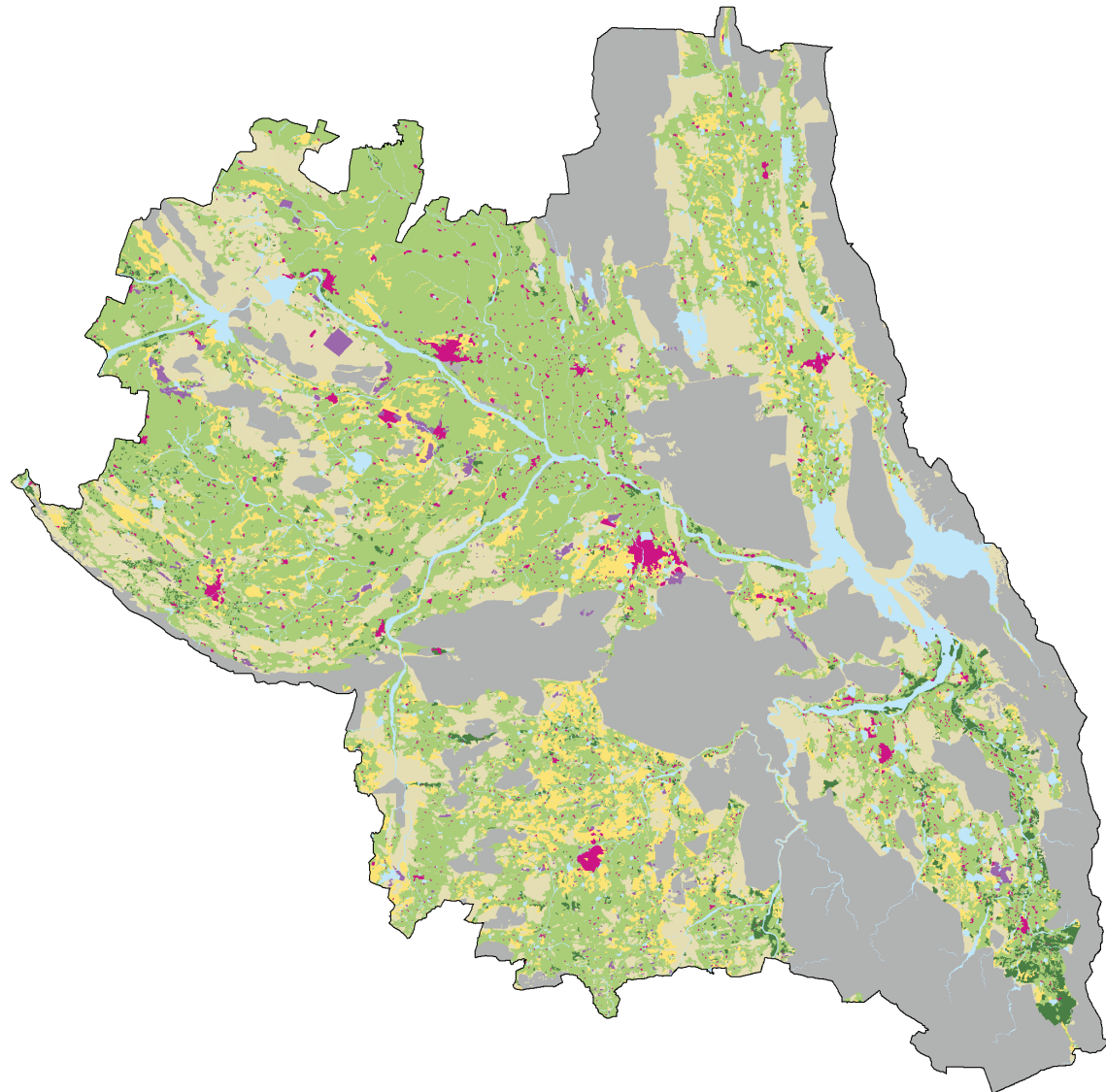
Main Category	Sub Category	Area In Sq.Km	%	
<b>1 Built-up area</b>	1 Urban	68.1	0.52	
	2 Rural	259.5	1.96	
	<b>2 Built-up/Industries/Mine</b>	61.1	0.46	
	3 Industrial	34.4	0.26	
	4 Mining / Quarry	26.7	0.20	
<b>3 Aquaculture</b>	5 Aquaculture	224.4	1.70	
<b>4 Fallow</b>	6 Fallow	1998.8	15.13	
	<b>5 Agriculture</b>	4936.0	37.37	
	7 Agricultural Land-Crop Land	4353.3	32.96	
	8 Plantation	582.7	4.41	
<b>6 Forest</b>	9 Deciduous Forest	1067.3	8.08	
	10 Evergreen Forest	0.0	0.00	
	11 Mangrove Forest	2.4	0.02	
	12 Forest Plantation	146.3	1.11	
	13 Scrub Forest	772.7	5.85	
	14 Tree Clad Area	185.5	1.40	
	15 Grass Land	0.0	0.00	
	16 Shifting Cultivation	0.0	0.00	
	<b>7 Waste Lands</b>	17 Barren Rocky	8.3	0.06
		18 Gullied/Ravinous land	14.2	0.11
19 Salt Affected Land		284.3	2.15	
20 Sandy Area		144.8	1.10	
21 Scrub Land		983.7	7.45	
<b>8 Water Bodies</b>		22 Canal/Drain	53.3	0.40
	23 Reservoir/Tanks	1008.2	7.63	
	24 River/Stream	382.5	2.90	
	25 Lakes/Ponds	0.0	0.00	
	<b>9 Wetlands</b>	26 Inland Wetlands	3.0	0.02
27 Coastal Wetlands		605.0	4.58	
<b>Total</b>		<b>13209.2</b>	<b>100.00</b>	

## Land Use / Land Cover – Chittoor



Main Category	Sub Category	Area In Sq.Km	%	
<b>1 Built-up area</b>	1 Urban	96.6	0.64	
	2 Rural	169.9	1.13	
	<b>2 Built-up/Industries/Mine</b>	105.8	0.70	
3 Industrial	3 Industrial	14.4	0.10	
	4 Mining / Quarry	91.4	0.61	
<b>3 Aquaculture</b>	5 Aquaculture	0.0	0.00	
<b>4 Fallow</b>	6 Fallow	2809.2	18.71	
	<b>5 Agriculture</b>	4854.3	32.34	
7 Agricultural Land-Crop Land	7 Agricultural Land-Crop Land	4680.8	31.18	
	8 Plantation	173.5	1.16	
	<b>6 Forest</b>	4265.3	28.41	
9 Deciduous Forest	9 Deciduous Forest	2806.1	18.69	
	10 Evergreen Forest	0.0	0.00	
	11 Mangrove Forest	0.0	0.00	
	12 Forest Plantation	55.2	0.37	
	13 Scrub Forest	1327.0	8.84	
	14 Tree Clad Area	77.0	0.51	
	15 Grass Land	0.0	0.00	
	16 Shifting Cultivation	0.0	0.00	
	<b>7 Waste Lands</b>	17 Barren Rocky	265.3	1.77
		18 Gullied/Ravinous land	24.2	0.16
		19 Salt Affected Land	85.8	0.57
		20 Sandy Area	0.2	0.00
		21 Scrub Land	1633.8	10.88
		<b>8 Water Bodies</b>	702.0	4.68
	22 Canal/Drain	22 Canal/Drain	34.3	0.23
		23 Reservoir/Tanks	550.3	3.67
24 River/Stream		117.4	0.78	
25 Lakes/Ponds		0.0	0.00	
<b>9 Wetlands</b>		0.0	0.00	
26 Inland Wetlands	26 Inland Wetlands	0.0	0.00	
	27 Coastal Wetlands	0.0	0.00	
<b>Total</b>		<b>15012.4</b>	<b>100.00</b>	

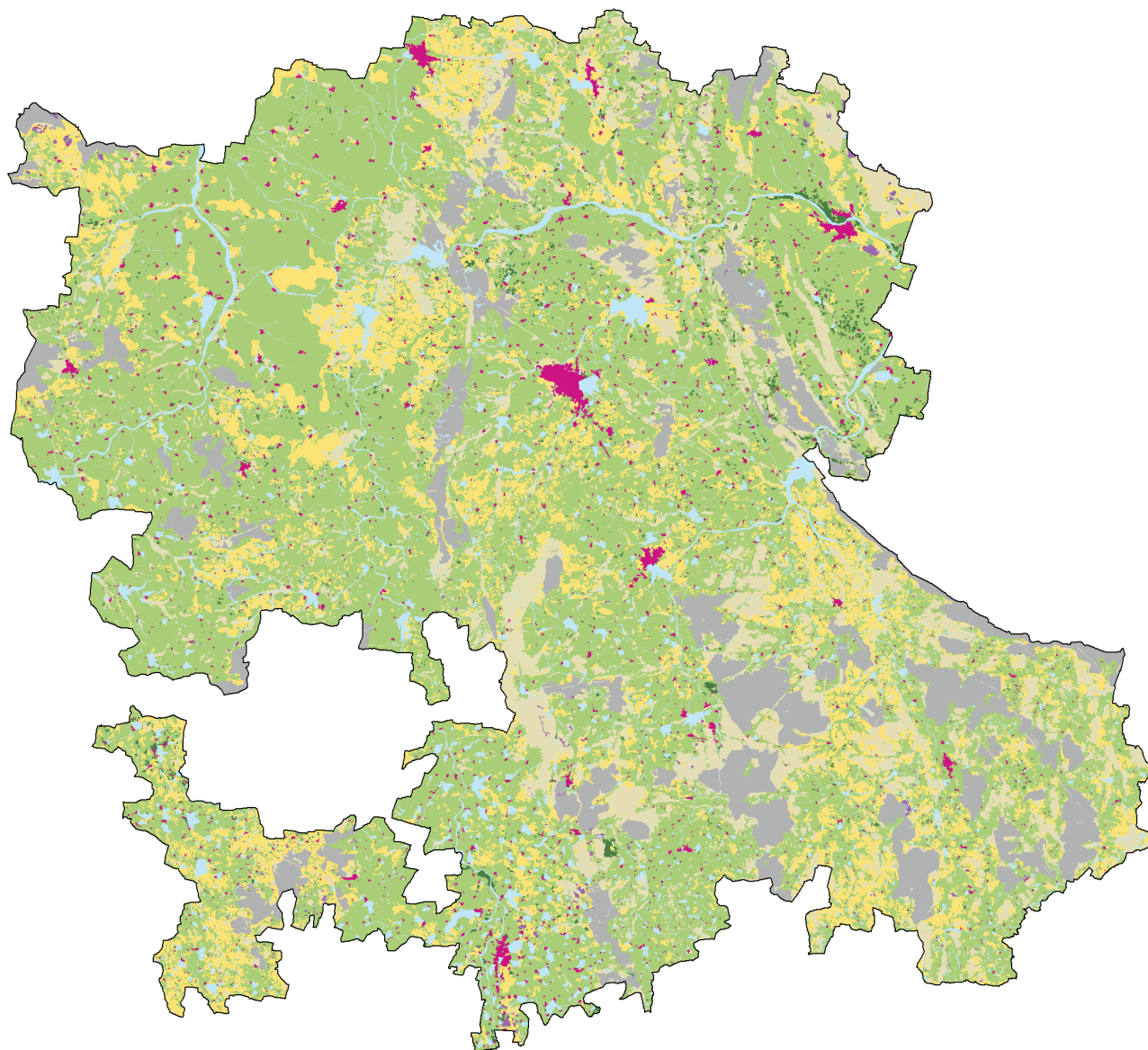
## Land Use / Land Cover – Cuddapah



Main Category	Sub Category	Area In Sq.Km	%
<b>1 Built-up area</b>	1 Urban	77.5	0.51
	2 Rural	149.0	0.97
	<b>2 Built-up/Industries/Mine</b>	96.7	0.63
	3 Industrial	28.6	0.19
	4 Mining / Quarry	68.2	0.44
<b>3 Aquaculture</b>	5 Aquaculture	0.0	0.00
<b>4 Fallow</b>	6 Fallow	961.1	6.26
<b>5 Agriculture</b>	7 Agricultural Land-Crop Land	5347.3	34.82
	8 Plantation	257.6	1.68
	<b>6 Forest</b>	4930.2	32.11
	9 Deciduous Forest	3393.9	22.10
	10 Evergreen Forest	0.0	0.00
	11 Mangrove Forest	0.0	0.00
	12 Forest Plantation	10.1	0.07
	13 Scrub Forest	1366.7	8.90
	14 Tree Clad Area	159.5	1.04
	15 Grass Land	0.0	0.00
	16 Shifting Cultivation	0.0	0.00
<b>7 Waste Lands</b>	17 Barren Rocky	261.5	1.70
	18 Gullied/Ravinous land	10.4	0.07
	19 Salt Affected Land	32.4	0.21
	20 Sandy Area	1.2	0.01
	21 Scrub Land	2346.7	15.28
	<b>8 Water Bodies</b>	883.2	5.75
	22 Canal/Drain	33.1	0.22
	23 Reservoir/Tanks	527.0	3.43
	24 River/Stream	323.1	2.10
	25 Lakes/Ponds	0.0	0.00
<b>9 Wetlands</b>	26 Inland Wetlands	0.0	0.00
	27 Coastal Wetlands	0.0	0.00
<b>Total</b>		<b>15354.7</b>	<b>100.00</b>



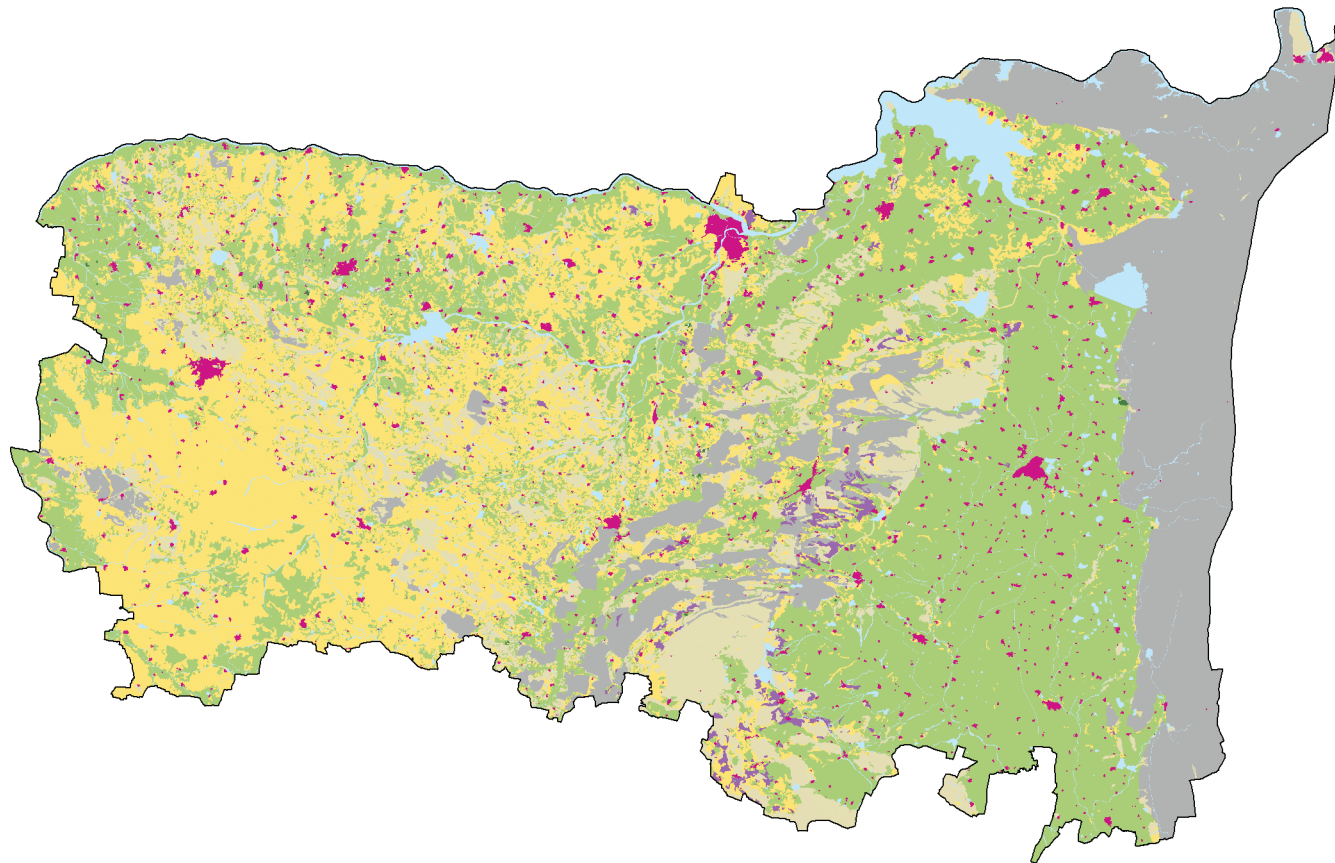
## Land Use / Land Cover – Ananthapur



Main Category		Area In Sq.Km	%
Sub Category			
1	<b>Built-up area</b>	321.1	1.68
	1 Urban	96.0	0.50
	2 Rural	225.1	1.18
2	<b>Built-up/Industries/Mine</b>	49.8	0.26
	3 Industrial	13.3	0.07
	4 Mining / Quarry	36.5	0.19
3	<b>Aquaculture</b>		
5	Aquaculture	0.0	0.00
4	<b>Fallow</b>		
	6 Fallow	2954.6	15.44
5	<b>Agriculture</b>	10510.2	54.94
	7 Agricultural Land-Crop Land	10355.0	54.13
	8 Plantation	155.2	0.81
6	<b>Forest</b>	1816.1	9.49
	9 Deciduous Forest	678.6	3.55
	10 Evergreen Forest	0.0	0.00
	11 Mangrove Forest	0.0	0.00
	12 Forest Plantation	0.4	0.00
	13 Scrub Forest	1126.8	5.89
	14 Tree Clad Area	10.3	0.05
	15 Grass Land	0.0	0.00
	16 Shifting Cultivation	0.0	0.00
	7	<b>Waste Lands</b>	2461.9
17 Barren Rocky		533.7	2.79
18 Gullied/Ravinous land		0.3	0.00
19 Salt Affected Land		294.4	1.54
20 Sandy Area		6.0	0.03
21 Scrub Land		1627.6	8.51
8	<b>Water Bodies</b>	1017.0	5.32
	22 Canal/Drain	75.7	0.40
	23 Reservoir/Tanks	579.4	3.03
	24 River/Stream	362.0	1.89
	25 Lakes/Ponds	0.0	0.00
9	<b>Wetlands</b>	0.0	0.00
	26 Inland Wetlands	0.0	0.00
	27 Coastal Wetlands	0.0	0.00
<b>Total</b>		<b>19130.6</b>	<b>100.00</b>

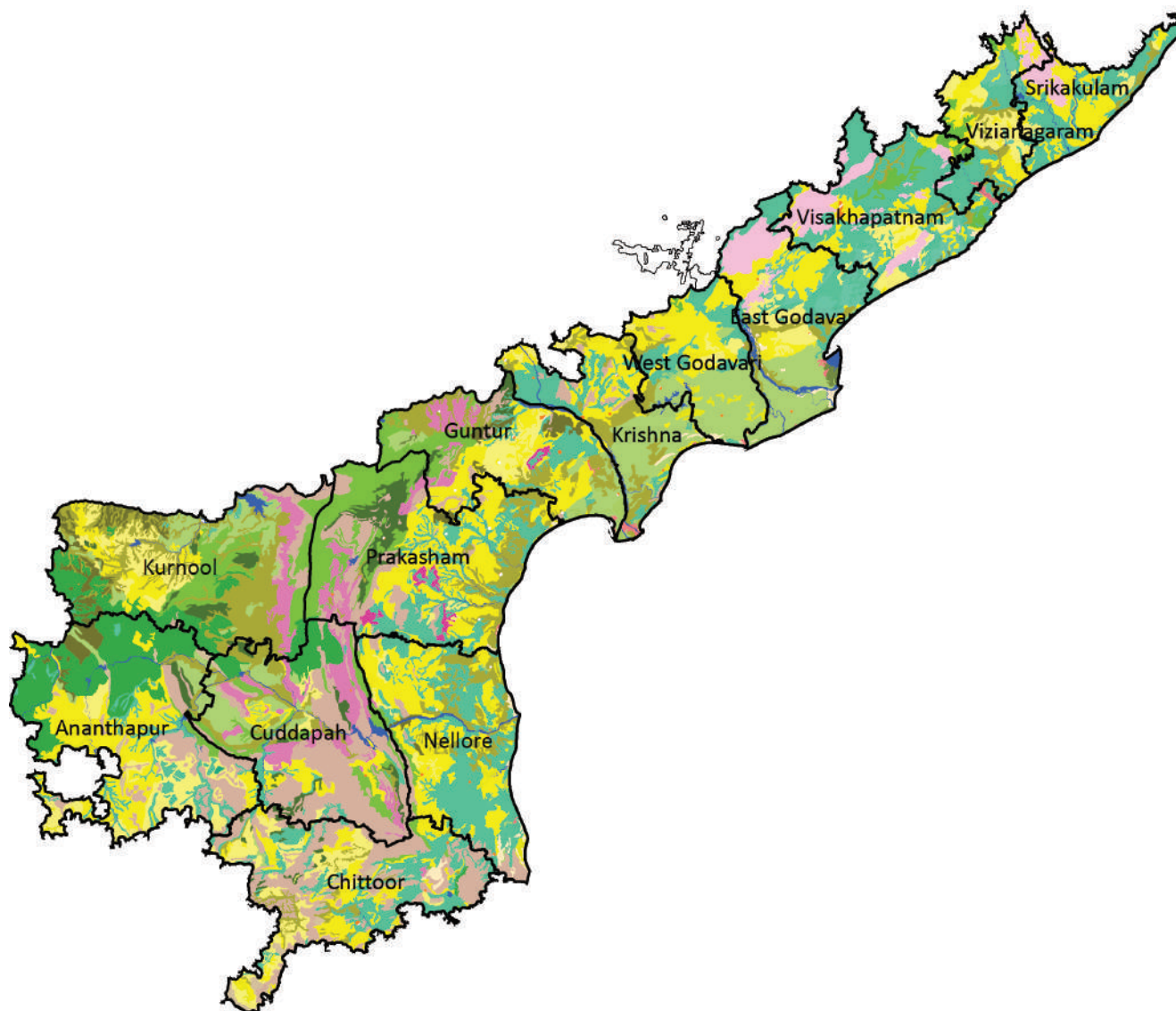


## Land Use / Land Cover – Kurnool



Main Category	Sub Category	Area In Sq.Km	%
<b>1 Built-up area</b>	1 Urban	67.6	0.38
	2 Rural	283.0	1.61
	<b>2 Built-up/Industries/Mine</b>	140.7	0.80
<b>3 Aquaculture</b>	3 Industrial	5.9	0.03
	4 Mining / Quarry	134.8	0.77
<b>4 Fallow</b>	5 Aquaculture	0.0	0.00
	6 Fallow	4643.9	26.36
<b>5 Agriculture</b>	7 Agricultural Land-Crop Land	6715.3	38.12
	8 Plantation	6.7	0.04
	<b>6 Forest</b>	2997.4	17.01
<b>7 Waste Lands</b>	9 Deciduous Forest	2283.3	12.96
	10 Evergreen Forest	0.0	0.00
	11 Mangrove Forest	0.0	0.00
	12 Forest Plantation	11.0	0.06
	13 Scrub Forest	702.2	3.99
	14 Tree Clad Area	0.9	0.01
	15 Grass Land	0.0	0.00
	16 Shifting Cultivation	0.0	0.00
	17 Barren Rocky	705.5	4.00
	18 Gullied/Ravinous land	32.4	0.18
<b>8 Water Bodies</b>	19 Salt Affected Land	388.5	2.21
	20 Sandy Area	0.1	0.00
	21 Scrub Land	843.4	4.79
	22 Canal/Drain	93.3	0.53
	23 Reservoir/Tanks	480.3	2.73
<b>9 Wetlands</b>	24 River/Stream	225.4	1.28
	25 Lakes/Ponds	0.0	0.00
	26 Inland Wetlands	0.0	0.00
	27 Coastal Wetlands	0.0	0.00
<b>Total</b>		<b>17616.8</b>	<b>100.00</b>

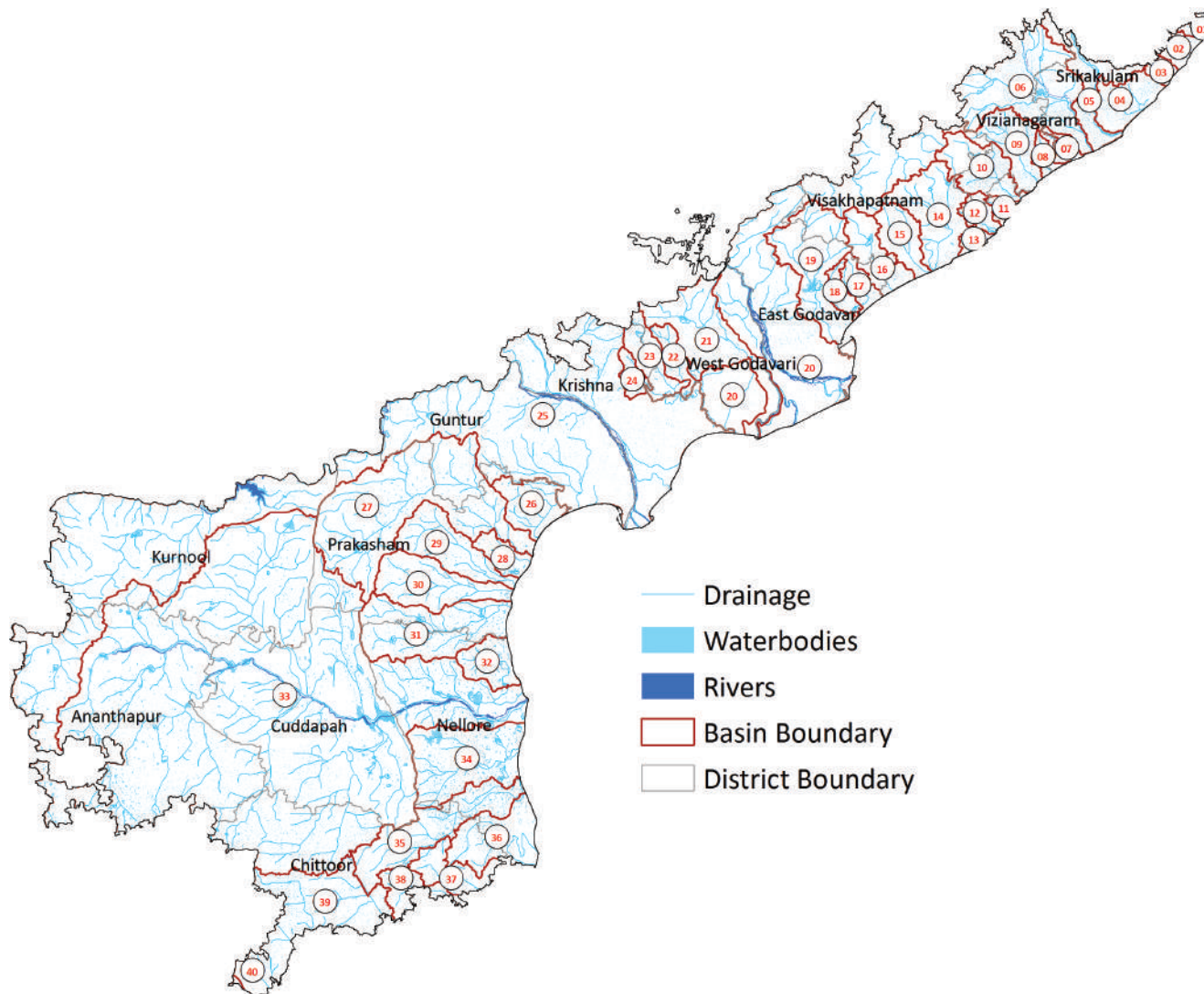
## Soil Classification



### Legend

- Gravelly Clayey Moderately Deep Redsoils
- Gravelly Clayey Moderately Deep Desert Soils
- Gravelly Clayey Moderately Deep Grass Land Soils
- Gravelly Clayey Shallow Dark Brown Soils
- Gravelly Loam To Gravelly Clayey Shallow Dark Brown Soils
- Gravelly Loamy Dark Brown Moderately Deep Soils
- Gravelly Loamy Moderately Deep Grass Land Soils
- Moderately Deep Black Clayey Soils
- Moderately Deep Calcareous Black Soils
- Moderately Deep Calcareous Moist Clayey Soils
- Clayey Moderately Deep Wet Soils
- Clayey To Gravelly Clayey Moderately Deep Dark Brown Soils
- Dark Grayish Brown Moderately Deep Moist Stratified Soils
- Dark Grayish Brown Moderately Deep Stratified Loamy Soils
- Loamy To Clayey Skeletal Deep Reddish Brown Soils
- Loamy To Gravelly Clay Deep Dark Reddish Brown Soils
- Shallow Gravelly Red Soils
- Shallow Loamy To Gravelly Clay Red Soils
- Deep Black Clayey Soils
- Fine Loamy Gravelly Clayey Shallow Reddish Brown Soils
- Light Gray Deep Sandy Soils
- Very Dark Brown Moderately Deep Wet Silty Soils
- Settlements
- Water Bodies

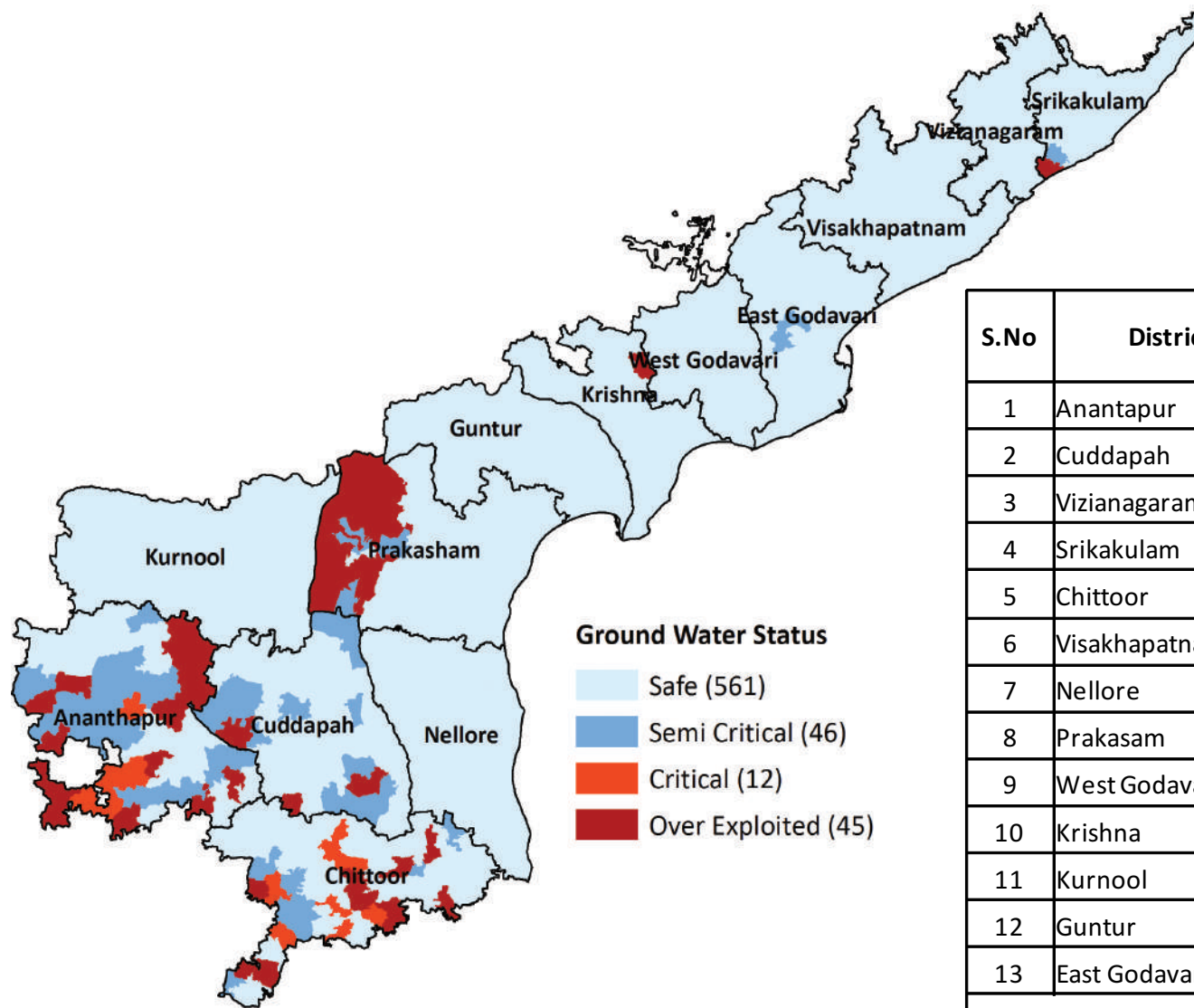
## River Basins



Basin Code	Name of River Basin
01	Bahuda
02	Mahendratanya
03	Pundimino Basin
04	Noupada Minor Drainages
05	Vamsadara
06	Nagavali
07	Peddagedda
08	Kandivalasagedda
09	Champavathi
10	Gosthani
11	Mathurvada
12	Narvagedda
13	Anakapalli
14	Sarada
15	Varaha
16	Thandava
17	Pampa
18	Suddagedda
19	Yeleru
20	Godavari Basin
21	Yerrakalva
22	Tammileru
23	Ramileru
24	Budameru
25	Krishna Basin
26	Romperu
27	Gundlakamma
28	Minor Drainages between Musi & Gundlakamma
29	Musi (A) - K11
30	Paleru (A)
31	Manneru
32	Kandaleru
33	Pennar Basin
34	Upputeru
35	Swarnamukhi
36	Kalangi Basin
37	Aranar Basin
38	Kushustali
39	Palar
40	Ponnair



## Ground Water Status



**Ground Water Status**

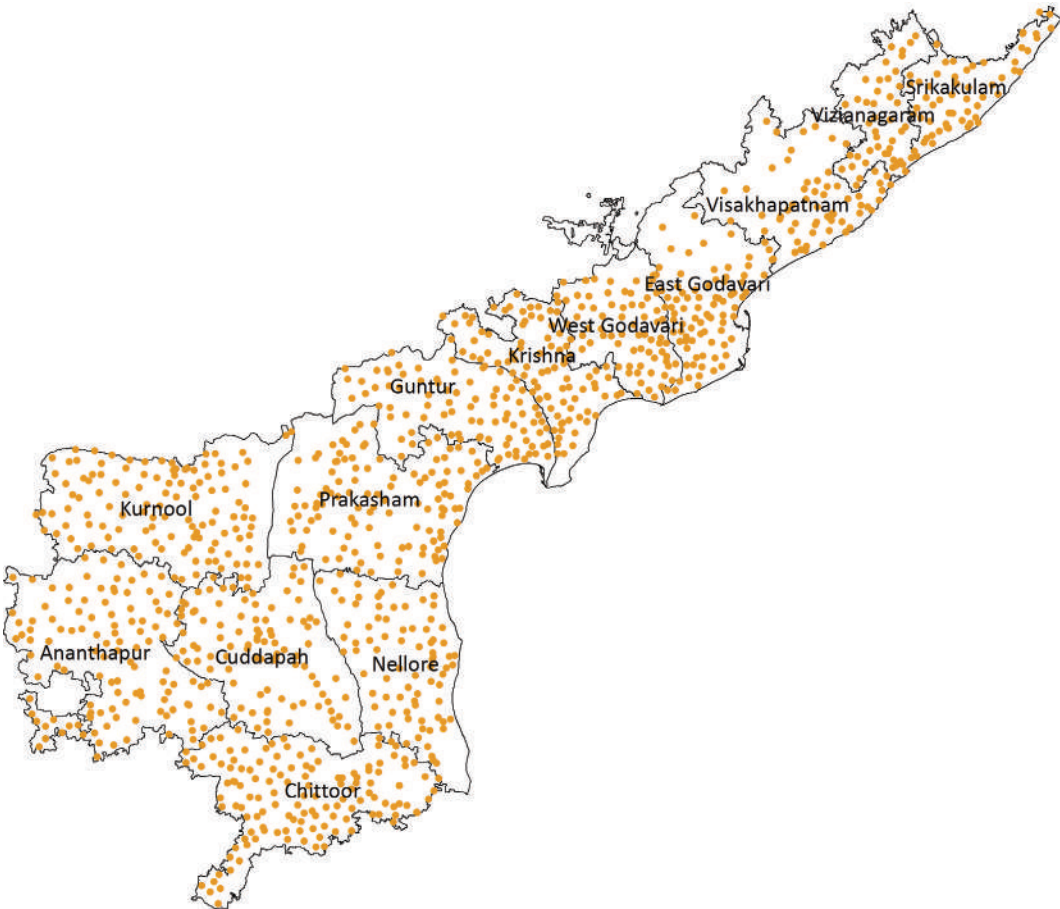
- Safe (561)
- Semi Critical (46)
- Critical (12)
- Over Exploited (45)

No. of Mandals in Each Category

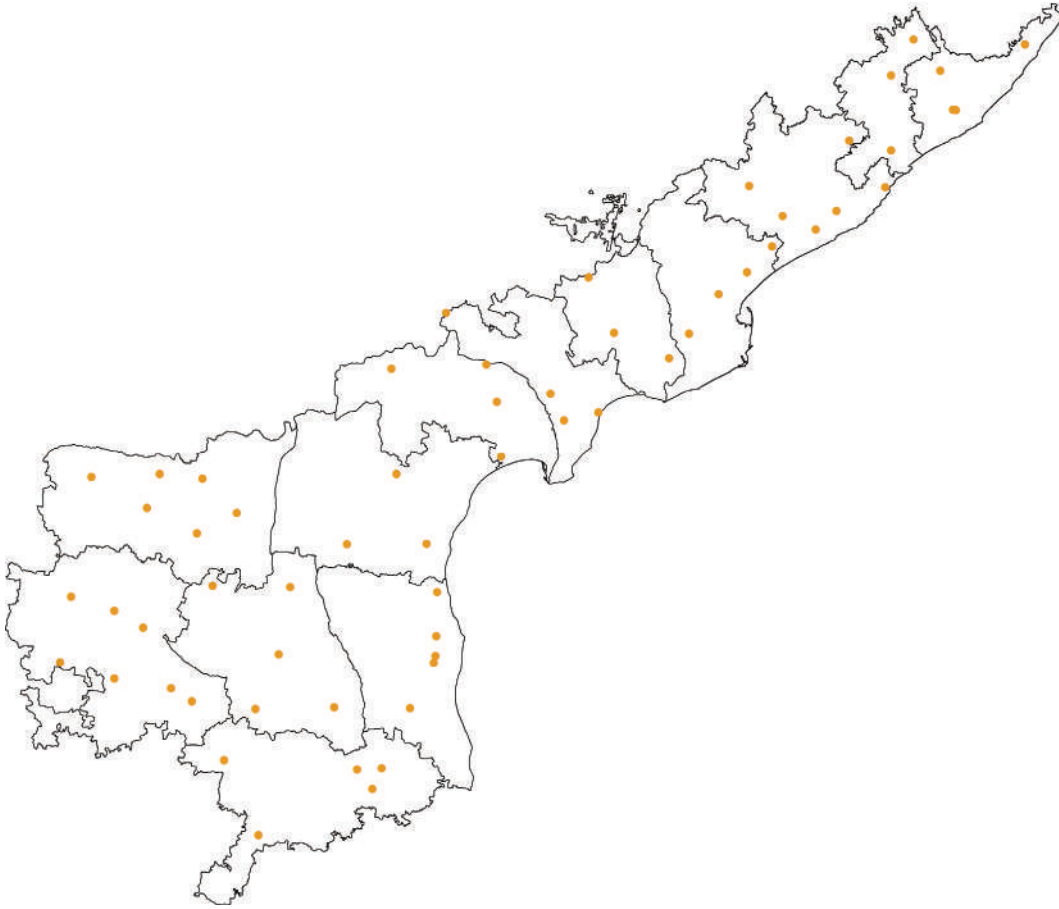
S.No	District	Safe	Semi Critical	Critical	Over Exploited	Total
1	Anantapur	20	19	5	19	63
2	Cuddapah	34	13		4	51
3	Vizianagaram	34				34
4	Srikakulam	36	1		1	38
5	Chittoor	38	8	7	13	66
6	Visakhapatnam	43				43
7	Nellore	46				46
8	Prakasam	46	3		7	56
9	West Godavari	46				46
10	Krishna	49			1	50
11	Kurnool	54				54
12	Guntur	57				57
13	East Godavari	58	2			60
<b>Andhra Pradesh</b>		<b>561</b>	<b>46</b>	<b>12</b>	<b>45</b>	<b>664</b>

## Location of AWS & SMS

Automatic Weather Stations (AWS)

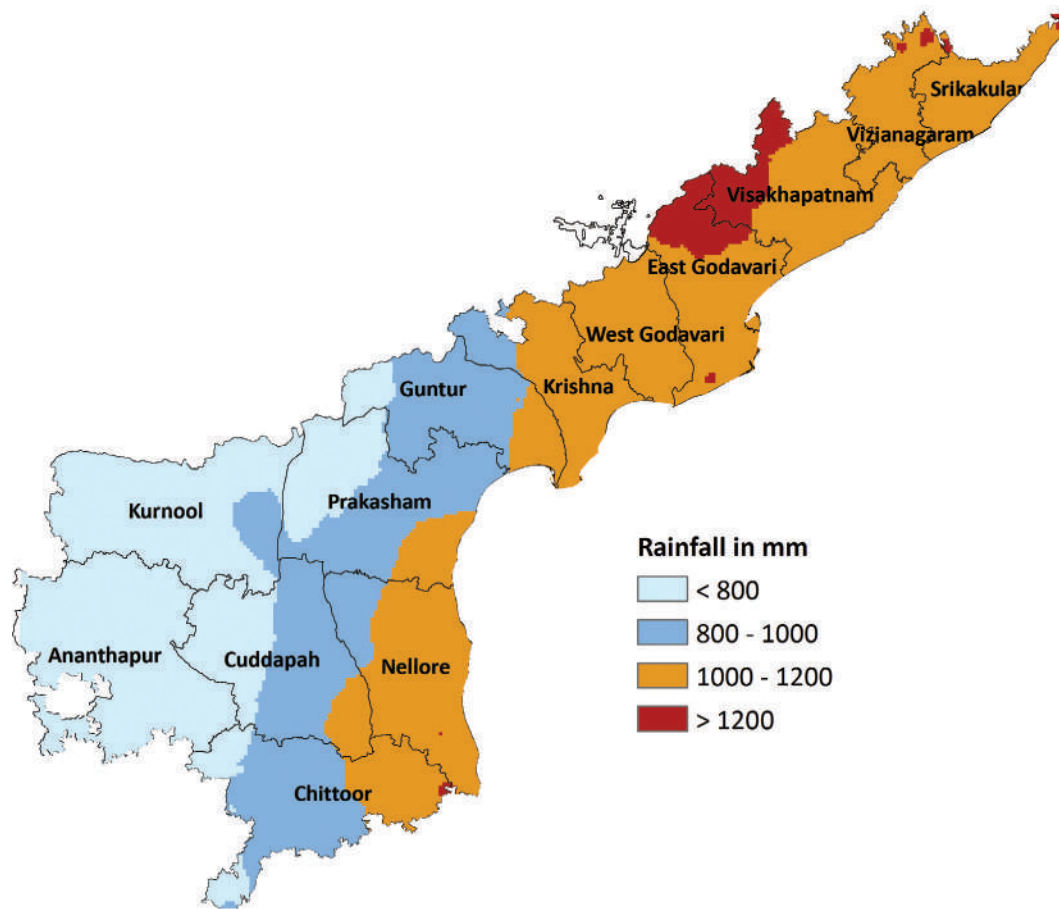


Soil Moisture Sensors (SMS)

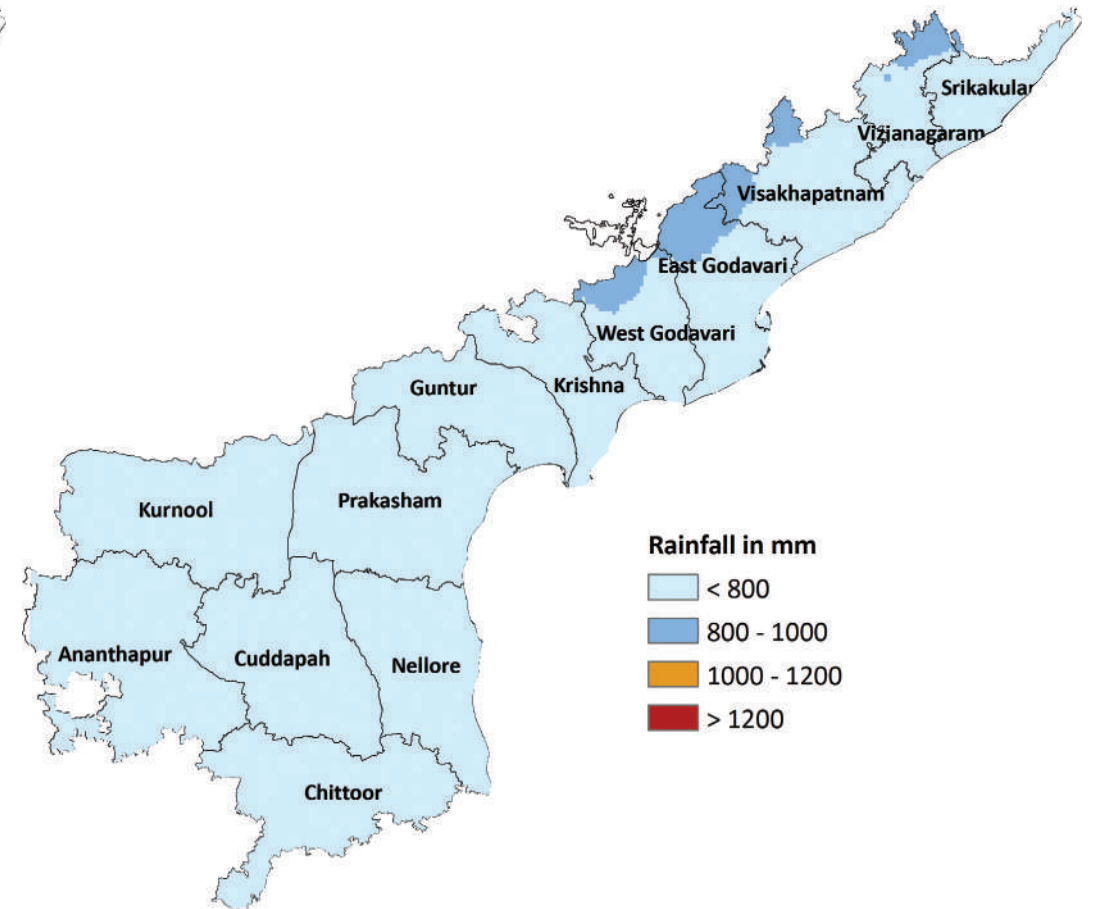


## Rainfall (mm)

Annual Rainfall

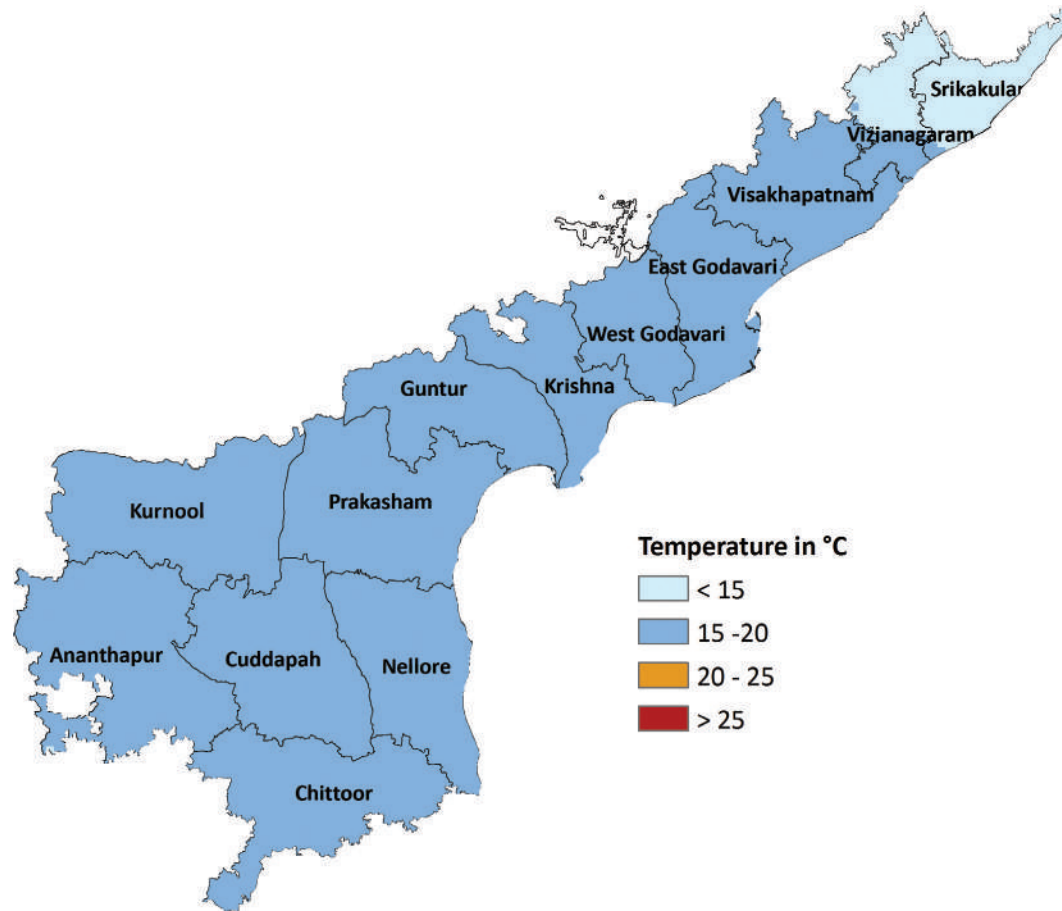


South-West Rainfall

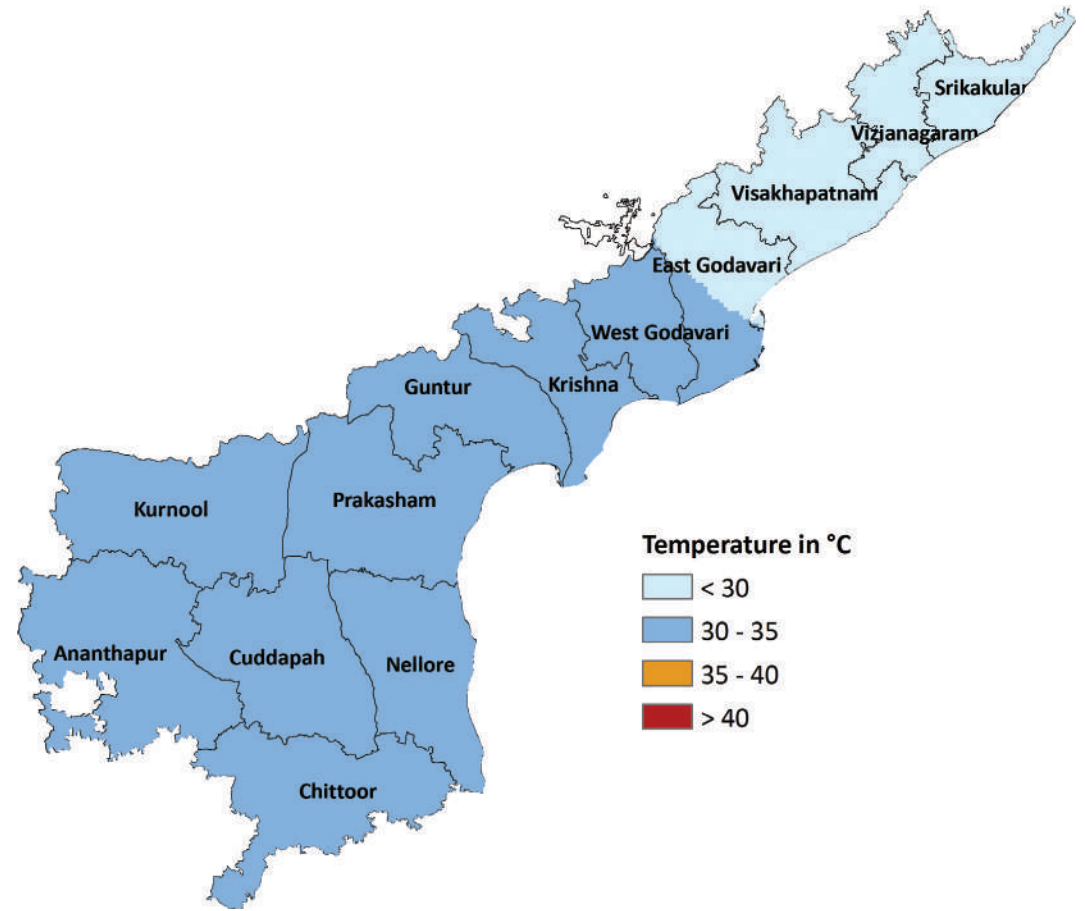


## Minimum / Maximum Temperature - January

Minimum Temperature



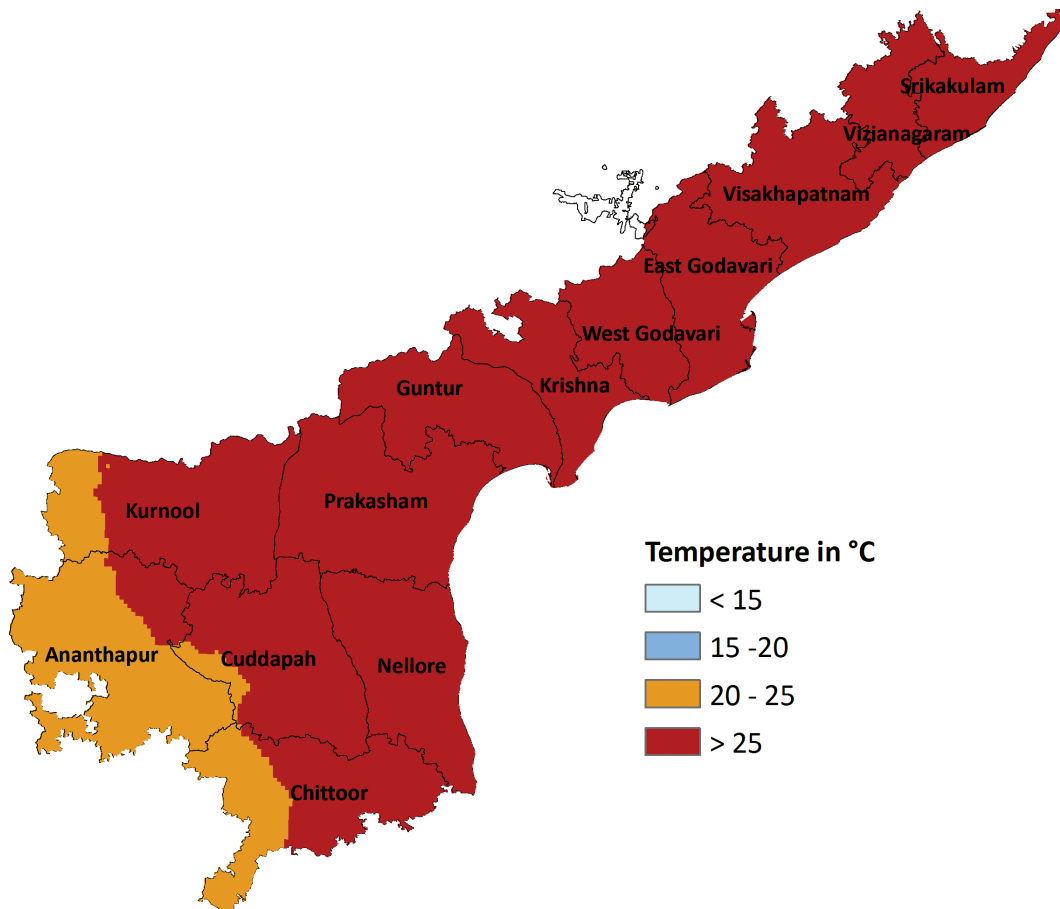
Maximum Temperature



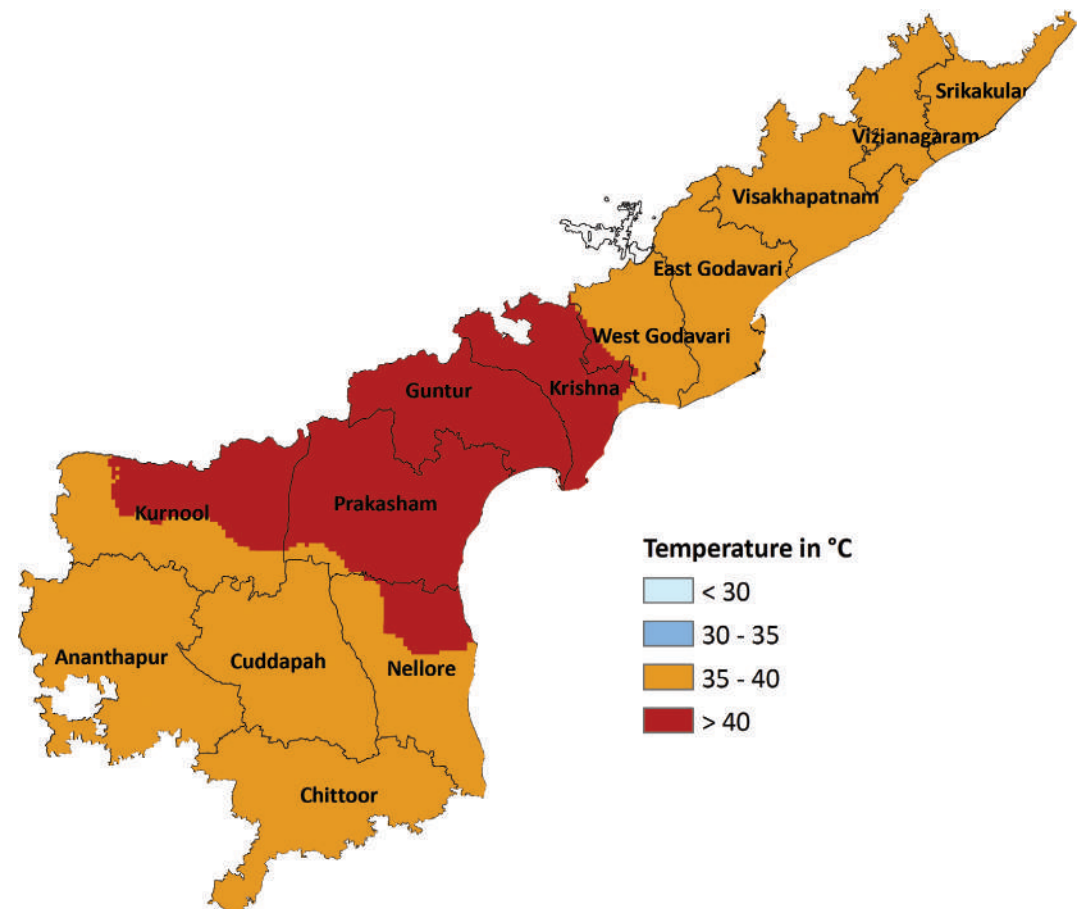


## Minimum / Maximum Temperature - May

Minimum Temperature

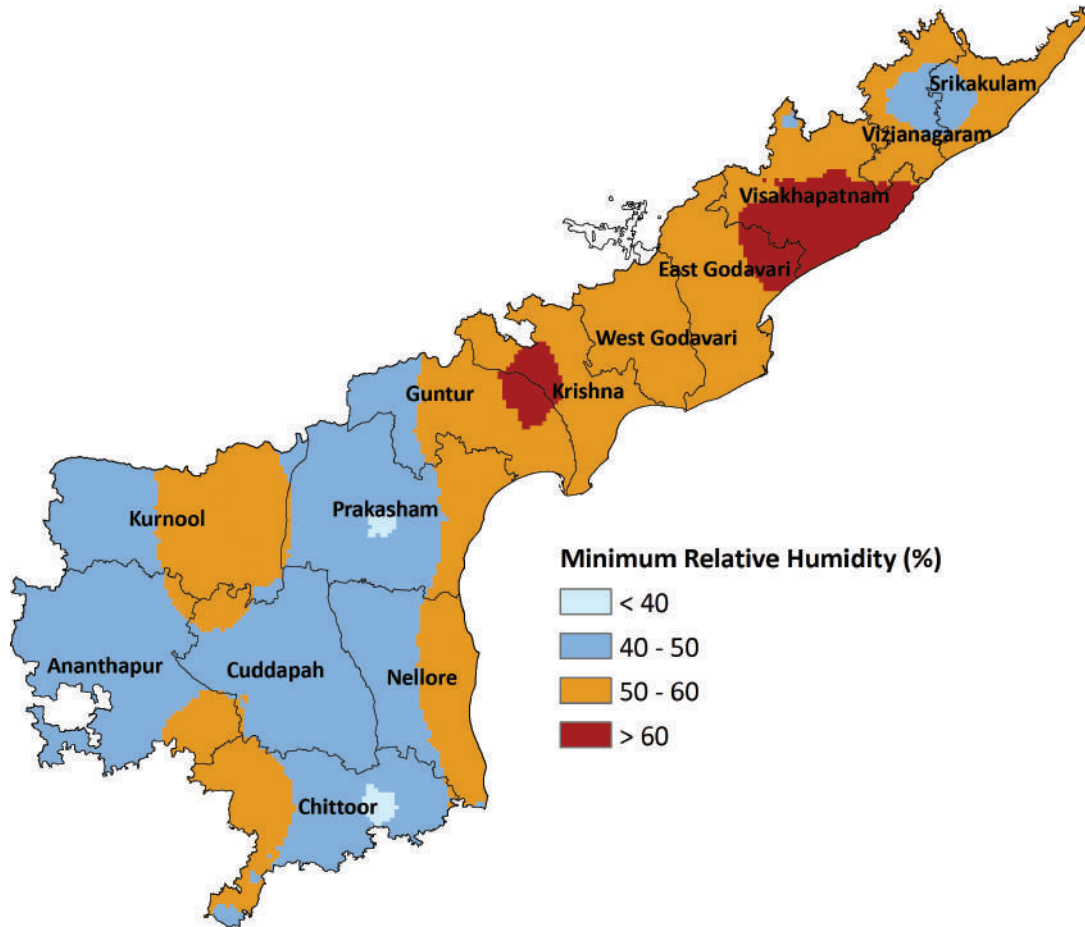


Maximum Temperature

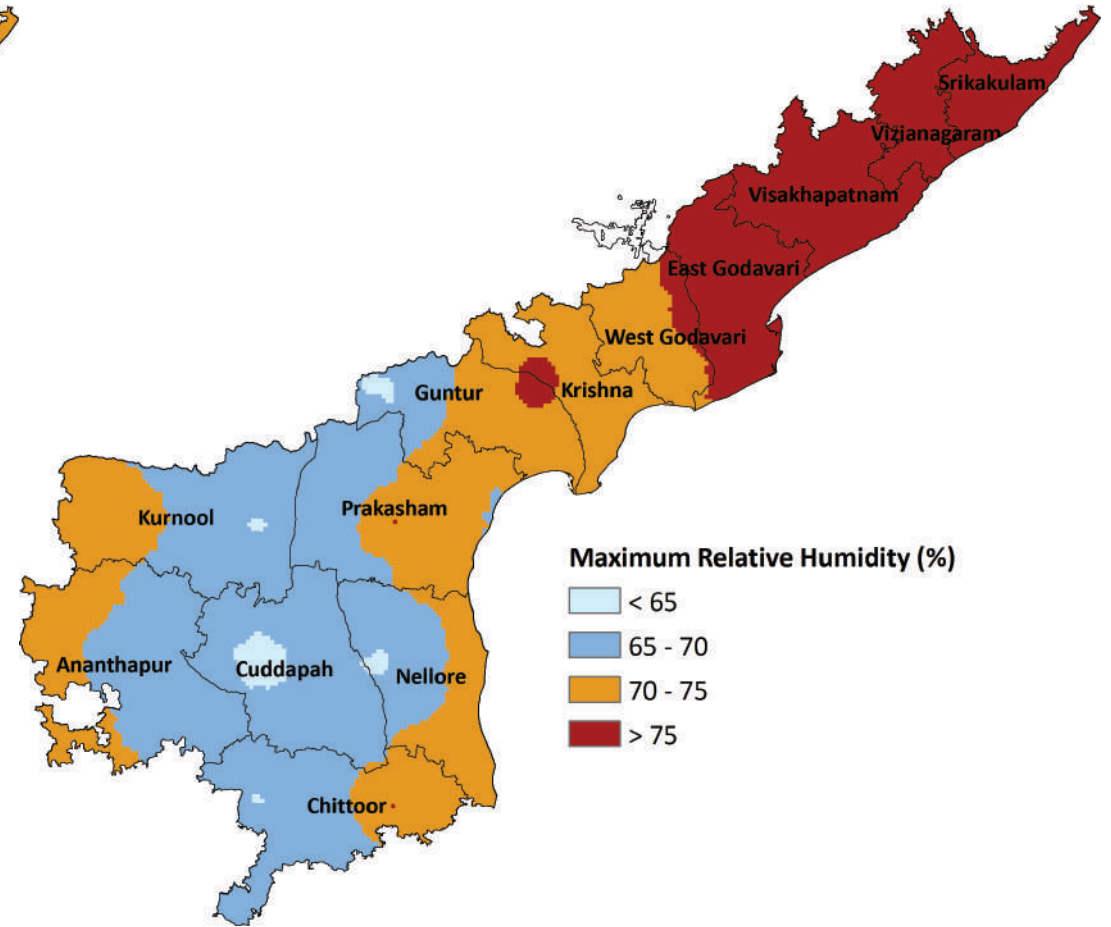


## Minimum / Maximum Relative Humidity (%)

Minimum Relative Humidity

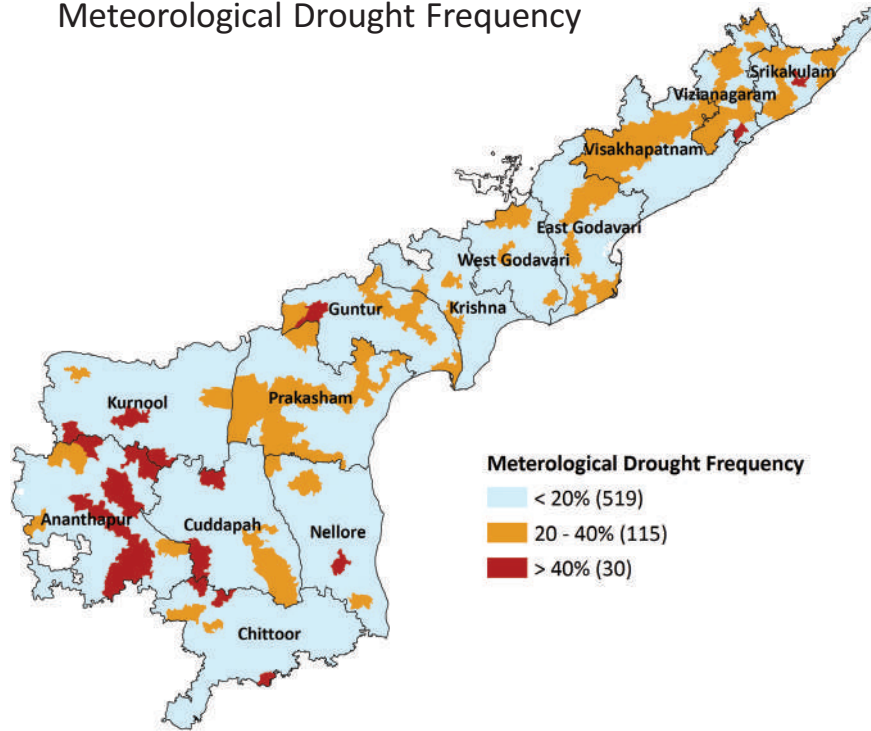


Maximum Relative Humidity

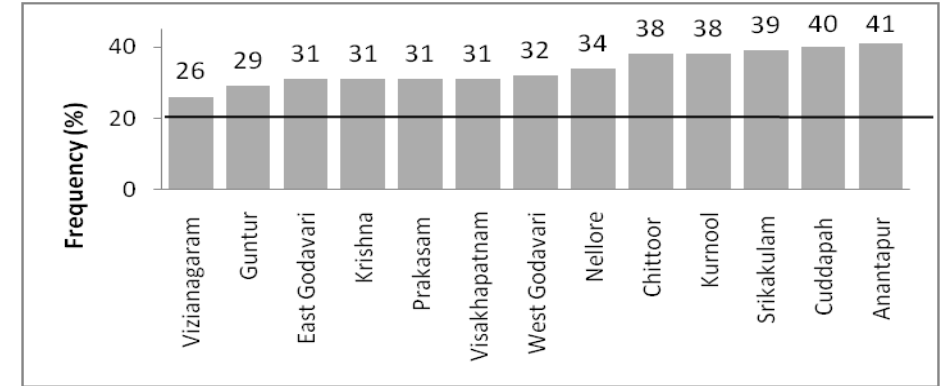
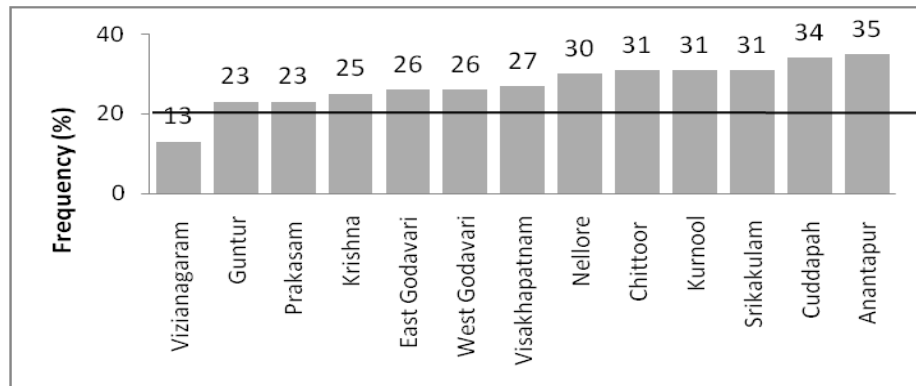
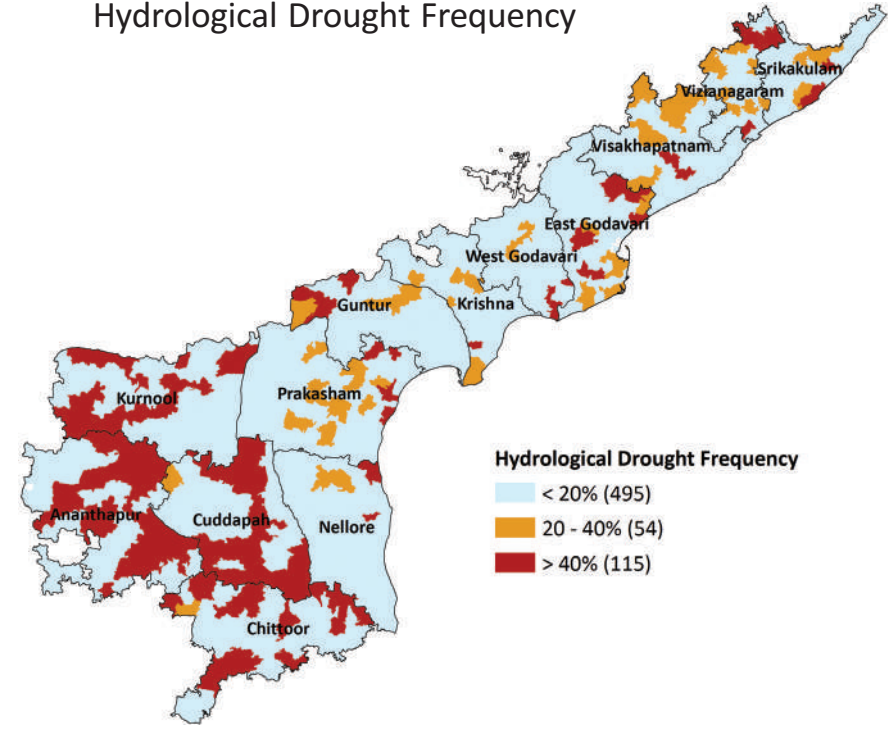


## Drought Vulnerability

Meteorological Drought Frequency

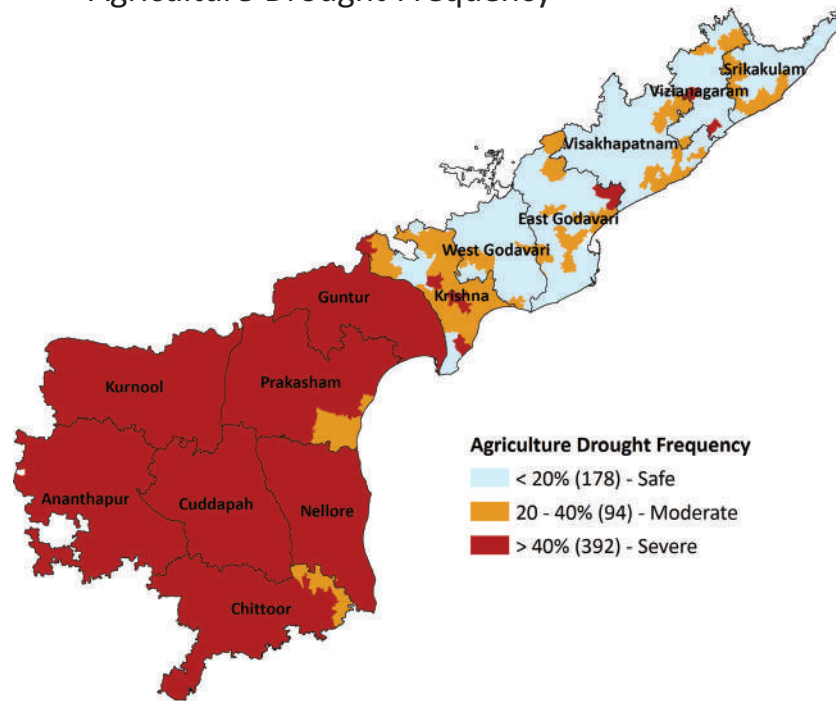


Hydrological Drought Frequency

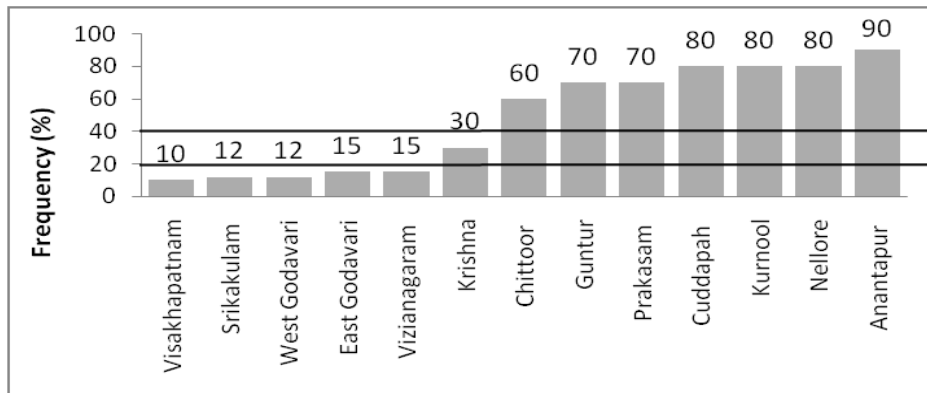
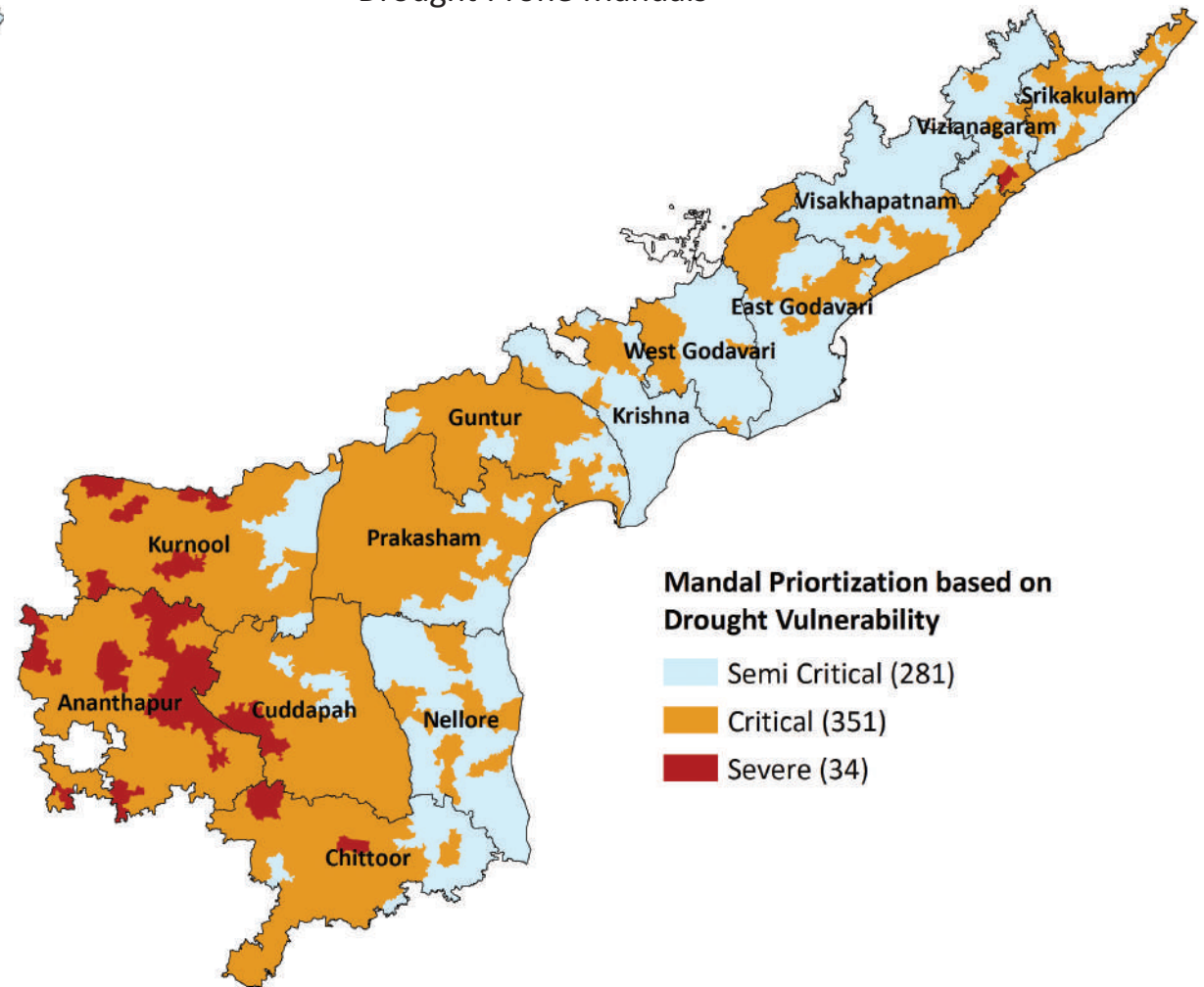


## Drought Vulnerability

Agriculture Drought Frequency



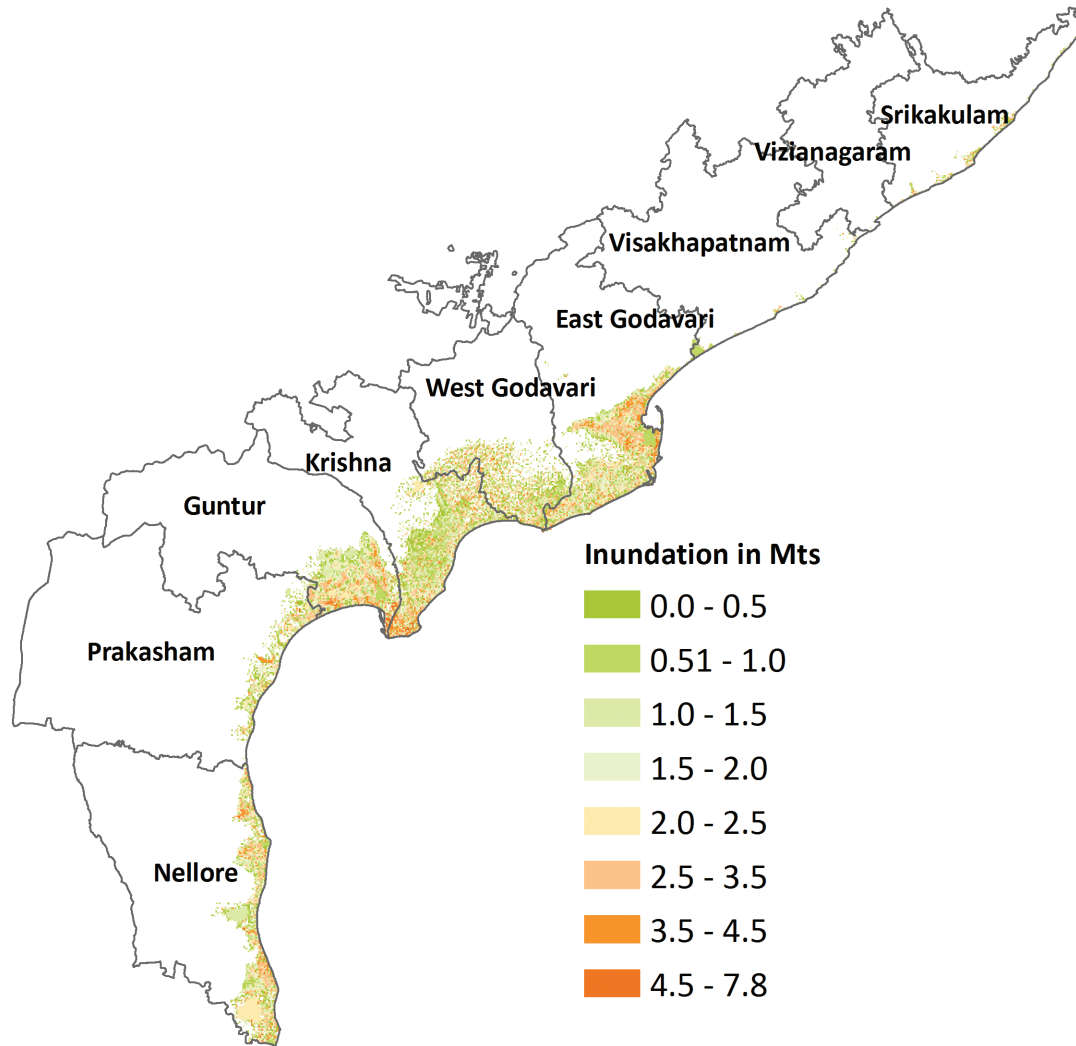
Drought Prone Mandals



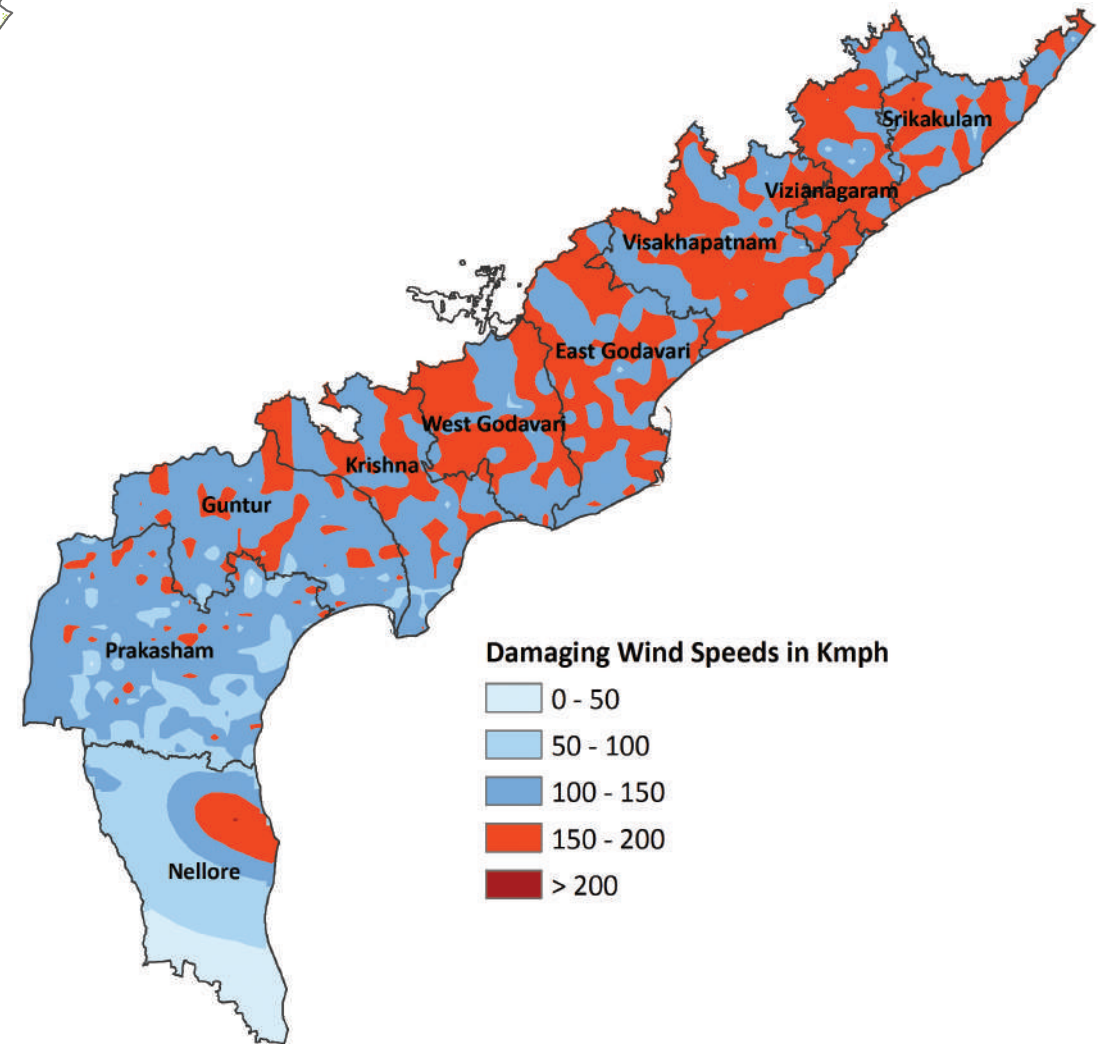


## Inundation and Vulnerability Due to Cyclones

Areas Prone to Storm Surge Inundation Due to Cyclones

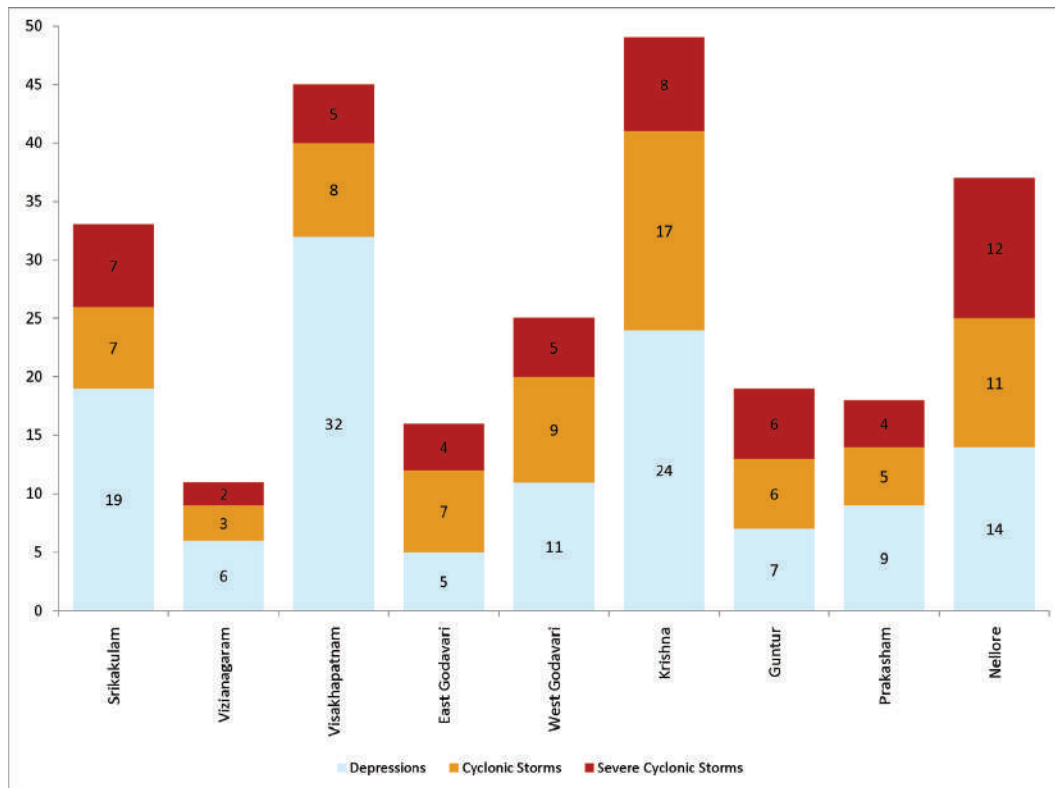


Damaging Wind Speeds at the Time of Cyclone Landfall



## Frequency of Various Storms

District Wise Frequency of Various Storms



Month Wise Storms That Crossed Andhra Pradesh Coast (From 1891 To April, 2014)

