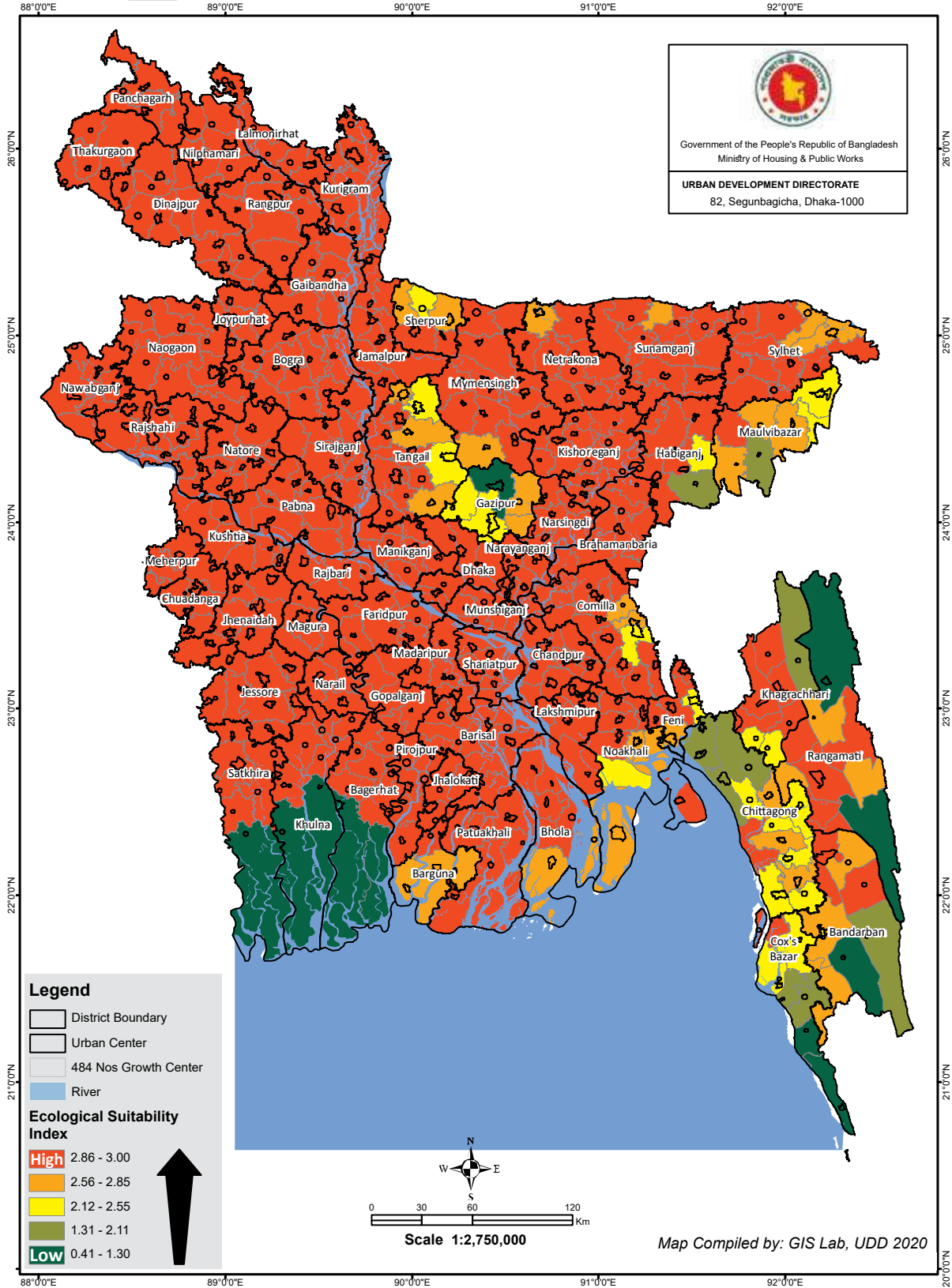


Ecological Variables : Forest

Suitability Map 16 Comparative Ecological Suitability Index of Growth Center in Bangladesh Considering Area Covered by Forest



Index score and summary table of growth center ecological suitability considering forest area

Suitability Chart No 16 (a): Growth Center Ecological Suitability Statistics Considering Forest Area

Forest Area and Ecological Suitability Index Score	Administrative Level	Growth Center (Nos)	Total Population 2011	(%)	Urban Population 2011	(%)	Area (SqKM)	(%)
Score: 0.41 - 1.30	Paurashava_HQ	5	1142984	0.80	251589	0.74	4929.99	3.39
	Upazilla_HQ	5	867173	0.61	85594	0.25	5819.88	4.00
Score: 1.31 - 2.11	District_HQ	1	459082	0.32	223522	0.66	224.04	0.15
	Paurashava_HQ	3	1045678	0.73	106550	0.32	1209.29	0.83
	Upazilla_HQ	5	968943	0.68	115979	0.34	4042.25	2.78
Score: 2.12 - 2.55	City Corporation HQ	2	2352793	1.64	985421	2.91	721.12	0.50
	Paurashava_HQ	10	3345854	2.33	574442	1.70	3507.60	2.41
	Upazilla_HQ	9	1819290	1.27	148612	0.44	2171.69	1.49
Score: 2.56 - 2.85	City Corporation HQ	1	427391	0.30	111891	0.33	123.77	0.09
	District_HQ	1	261343	0.18	32235	0.10	380.31	0.26
	Paurashava_HQ	22	6855467	4.78	812347	2.40	9425.98	6.48
Score: 2.85 - 3.00	Upazilla_HQ	11	1529324	1.07	102887	0.30	3866.81	2.66
	CAP	1	8747042	6.10	8747042	25.86	305.84	0.21
	City Corporation HQ	11	9073003	6.33	6529351	19.31	1965.97	1.35
	District_HQ	51	20253023	14.13	5430727	16.06	17085.08	11.74
	Paurashava_HQ	198	55399471	38.65	7593908	22.45	54846.34	37.68
Upazilla_HQ	148	28773873	20.08	1967127	5.82	34921.34	23.99	
Total		484	143321734	100.00	33819224	100.00	145547.31	100.00

Data Compiled by GIS Lab UDD, 2020

Suitability Chart No 16 (b): Name of Growth Center and Ecological Suitability Considering Forest Area

Forest Area and Ecological Suitability Index Score	Administrative Level	Growth Center (Nos)	Name of Growth Center
Score: 0.41 - 1.30	Paurashava_HQ	5	Baghai Chhari, Chalna (Dacope), Mongla, Sreepur Gazipur, Teknaf
	Upazilla_HQ	5	Belai Chhari, Koyra, Sarankhola, Shyamnagar, Ukhia
Score: 1.31 - 2.11	District_HQ	1	Cox's Bazar Sadar
	Paurashava_HQ	3	Kamalganj, Mirsharai (Baraiarhat), Sitakunda
Score: 2.12 - 2.55	Upazilla_HQ	5	Alikadam, Dighinala, Fatikchhari, Ramu, Thanchi
	City Corporation HQ	2	Gazipur Sadar (GCC & Tongi), South Cumilla (Cumilla CC)
	Paurashava_HQ	10	Banshkhalai, Chakaria, Chandanaish, Chhagalnaiya, Chunarughat, Kaliakair, Madhupur, Maheshkhali, Rangunia, Sakhipur
Score: 2.56 - 2.85	Upazilla_HQ	9	Bahubal, Boalkhali, Hathazari, Jhenaigati, Juri, Lakshmichhari, Lohagara Chittagong, Manikchhari, Subarnachar
	City Corporation HQ	1	Cumilla Sadar (Cumilla CC)
	District_HQ	1	Barguna Sadar
	Paurashava_HQ	22	Amtali, Barlekha, Bhaluka, Char Fasson, Companiganj (Bashurhat) Noakhali, Durgapur Netrakona, Ghatail, Hatiya, Kabirhat, Kaliganj Gazipur, Kanaighat, Kulaura, Lama, Mirzapur, Nalitabari, Patharghata, Patiya, Raozan, Satkania, Sonagazi, Sreebardi, Sreemangal
Upazilla_HQ	11	Bishwambarpur, Burichang, Jaintiapur, Jurai Chhari, Kapasia, Kawkhali Rangamati, Langadu, Manpura, Naikhongchhari, Rajnagar, Rowangchhari	

Ecological Variables : Forest

Suitability Chart No 16 (b): Name of Growth Center and Ecological Suitability Considering Forest Area

Forest Area and Ecological Suitability Index Score	Administrative Level	Growth Center (Nos)	Name of Growth Center
Score: 2.85 - 3.00	CAP	1	Dhaka City (DNCC & DSCC)
	City Corporation HQ	11	Bandar (NCC) & Tarabo, Barisal Sadar (BCC), Chattogram City (CCC), Khan Jahan Ali (KCC), Khulna Sadar (KCC), Mymensingh Sadar (MCC), Narayanganj Sadar (NCC) & Shiddhirganj, Rajshahi Sadar (RCC), Rangpur Sadar (Rangpur CC), South Surma (Sylhet CC), Sylhet Sadar (Sylhet CC)
	District_HQ	51	Bagerhat Sadar, Bandarban Sadar, Bhola Sadar, Bogura Sadar, Brahmanbaria Sadar, Chandpur Sadar, Chuadanga Sadar, Dinajpur Sadar, Faridpur Sadar, Feni Sadar, Gaibandha Sadar, Gopalganj Sadar, Habiganj Sadar & Shayestaganj, Jamalpur Sadar, Jashore Sadar, Jhalokati Sadar, Jhenaidaha Sadar, Joypurhat Sadar, Khagrachhari Sadar, Kishoreganj Sadar, Kurigram Sadar, Kushtia Sadar, Lakshimpur Sadar, Lalmonirhat Sadar, Madaripur Sadar, Magura Sadar, Manikganj Sadar, Maulvi Bazar Sadar, Meherpur Sadar, Munshiganj Sadar & Mirkadim, Naogaon Sadar, Narail Sadar, Narsingdi Sadar & Madhabdi, Natore Sadar & Naldanga, Nawabganj Sadar, Netrokona Sadar, Nilphamari Sadar, Noakhali Sadar, Pabna Sadar, Panchagarh Sadar, Patuakhali Sadar, Pirojpur Sadar, Rajbari Sadar, Rangamati Sadar, Satkhira Sadar, Shariatpur Sadar, Sherpur Sadar, Sirajganj Sadar, Sunamganj Sadar, Tangail Sadar, Thakurgaon Sadar
	Paurashava_HQ	198	Abhaynagar, Adamdighi, Ajmiriganj, Akhaura, Akkelpur, Alamdanga, Atgharia, Badarganj, Bagati Para, Bagha & Arani, Bagherpara, Bajitpur, Bakerganj, Banaripara, Baraigram & Banpara, Barura, Bauphal, Beanibazar, Begumganj (Chowmuhan), Belkuchi, Benapole (Sharsha), Bera, Betagi, Bhabaniganj (Baghmara) & Tahirpur, Bhairab, Bhanga, Bhangura, Bhedarganj, Bheramara, Bhuapur, Birampur, Birganj, Boalmari, Bochaganj (Setabganj), Boda, Burhanuddin, Chandina, Charghat, Chatkhil, Chatmohar, Chauddagam, Chaugachha, Chhatak, Daganbhuiyan, Damudya, Darshana (Damurhuda), Daudkandi, Daulat Khan, Debidwar, Derai, Dewanganj, Dhamoirhat, Dharmrai, Dhanbari, dhunat, dhupchanchia, Dohar, Domar, Durgapur Rajshahi, Faridganj, Faridpur, Fulbari, Fulbaria, gabtali, Gaffargaon, Galachipa, Gangni, Gauripur, Gaurnadi, Ghoraghat, Ghorashal (Palash), Goalandaghat, Gobindaganj, Godagari & Kakanhat, Golabganj, Gopalpur, Gopalpur (Lalpur), Gurudaspur, Hakimpur, Haragacha (Kaunia), Harinakunda, Haziganj, Homna, Hossainpur, Ishwardi, Ishwarganj, Islampur, Jagannathpur, Jaldhaka, Jhikargachha, Jibannagar, Kachua Chandpur, kahaloo, Kalai, Kalapara & Kuakata, Kalaroa, Kalia, Kaliganj Jhenaidah, Kalihati, Kalkini, Karimganj, Kasba, Katiadi, Kazipur, Kendua, Keshabpur, Kesharhat (Mohanpur), Khoksa, Kotalipara, Kotchandpur, Kuliari Char, Kumarkhali, Laksam, Lalmohan, Lohagara Narail, Madan, Madarganj, Madhabpur, Mahadebpur, Maheshpur, Manirampur, Manohardi, Mathbaria, Matiranga, Matlab Dakshin, Matlab Uttar (Sengarchar), Mehendiganj, Melandaha, Mirpur Kushtia, Mohanganj, Morrelganj Bagerhat, Muksudpur, Muktagachha, Muladi, Nabiganj, Nabinagar, Nachole, Nagarkanda, Nageshwari, Nakla, Nalchity, Nandail, nandigram, Nangalkot, Naria, Nazipur (Patnitala), Nesarabad (Swarupkati), Paikgachha, Pakundia, Panchbibi, Pangsha, Parbatipur, Parshuram, Patgram, Phulpur, Pirganj Thakurgaon, Poba & Katakhalai & Noahata, Purbadhala, Puthia, Rahanpur (Gomastapur), Raipur, Ramganj, Ramgarh, Ramgati, Ranisankail, Raypura, Roয়ganj, Rupganj & Kanchan, Saidpur, Sandwip, Santhia, sariakandi, Sarishabari, Savar, Senbagh, Shahjadpur, Shahrasti, Shailkupa, Shalikha, sherpur, Shib Char, Shibganj Bogra, Shibganj Nawabganj, Shibpur, Singair, Singra, Sonaimuri, Sonargaon, Sonatola, Sujanagar, Sundarganj, Tanore & mundumala, Trishal, Tungipara, Ulipur, Ullah Para, Zakiganj, Zanjira
Upazilla_HQ	148	Aditmari, Agailjhara, Alfadanga, Anowara, Araihazar, Ashuganj, Assasuni, Atpara, Atrai, Atwari, Austagram, Babuganj, Badalgachhi, Bakshiganj, Balaganj, Balia Kandi, Baliadangi, Bamna, Bancharampur, Baniachong, Barhatta, Barkal, Basail, Batiaghata, Belabo, Bhandaria, Bholahat, Bhurungamari, Biral, Bishwanath, Brahman Para, Char Bhadrasan, Char Rajibpur, Chauhali, Chilmari, Chirirbandar, Chitalmari, Companiganj Sylhet, Dashmina, Daulatpur Kushtia, Daulatpur Manikganj, Debhata, Debiganj, Delduar, Dharampasha, Dhobaura, Dighalia, Dimla, Dowarabazar, Dumki, Dumuria, Fakirhat, Fenchuganj, Fulchhari, Fulgazi, Gangachara, Gazaria, Ghior, Gosairhat, Gowainghat, Haimchar, Haluaghat, Haripur, Harirampur, Hatibandha, Hizla, Itna, Jamalganj, Kachua Bagerhat, Kaharole, Kaliganj Lalmonirhat, Kaliganj Satkhira, Kalmakanda, Kamarkhanda, Kanthalia, Kaptai, Kashiani, Kawkhali Pirojpur, Keraniganj, Khaliajuri, Khansama, Khettlal, Kishoreganj, Kutubdia, Lakhai, Lohajang, Madhukhali, Mahalchhari, Manda, Meghna, Mirzaganj, Mitha Pukur, Mithamain, Mohammadpur, Mollahat, Monoharganj, Morrelganj (Zianagar) Pirojpur, Mujibnagar, Muradnagar, Nagarpur, Naniarchar, Nasirnagar, Nawabganj Dhaka, Nawabganj Dinajpur, Nazirpur, Niamatpur, Nikli, Palashbari, Panchhari, Pekua, Phulbari, Phultala, Pargachha, Pirganj Rangpur, Porsha, Rajapur, Rajarhat, Rajasthali, Rajoir, Rampal, Raninagar, Raumari, Ruma, Rupsa, Sadarpur, Sadullapur, Saghatta, Sapahar, Sarail, Sauria, Serajdikhan, Shajahanpur (Majhira) Bogra, Shibalaya, South Sunamganj, Sreenagar, Sreepur Magura, Sulla, Tahirpur, Tala, Taraganj, Tarail, Tarash, Tazumuddin, Tentulia, Terokhada, Titash, Tongibari, Wazirpur	

Data Compiled by GIS Lab UDD, 2020

Index score of each growth center's ecological sensitivity and suitability considering forest area in alphabetical order

District	Growth center	Sensitivity	Suitability	District	Growth center	Sensitivity	Suitability	District	Growth center	Sensitivity	Suitability	
Bagerhat	Bagerhat Sadar	0.00	3.00	Chittagong	Anowara	0.00	3.00	Faridpur	Nawabganj	0.03	2.97	
	Chitalmari	0.00	3.00		Banshkhali	0.73	2.27		Dinajpur	Dinajpur	0.00	3.00
	Fakirhat	0.00	3.00		Boalkhali	0.65	2.35		Parbatipur	Parbatipur	0.00	3.00
	Kachua Bagerhat	0.00	3.00		Chandanaish	0.47	2.53		Alfadanga	Alfadanga	0.00	3.00
	Mollahat	0.00	3.00		Chattogram City (CCC)	0.00	3.00		Bhanga	Bhanga	0.00	3.00
	Mongla	2.13	0.87		Fatikchhari	1.24	1.76		Boalmari	Boalmari	0.00	3.00
	Morrelganj Bagerhat	0.02	2.98		Hathazari	0.59	2.41		Char Bhadrasan	Char Bhadrasan	0.00	3.00
	Rampal	0.00	3.00		Lohagara Chittagong	0.50	2.50		Faridpur Sadar	Faridpur Sadar	0.00	3.00
	Sarankhola	1.72	1.28		Mirsharai (Baraiarhat)	1.33	1.67		Madhukhali	Madhukhali	0.00	3.00
	Atikadam	1.70	1.30		Patiya	0.41	2.59		Nagarkanda	Nagarkanda	0.00	3.00
Bandarban	Bandarban Sadar	0.00	3.00	Rangunia	0.70	2.30	Sadarpur	Sadarpur	0.00	3.00		
	Lama	0.17	2.83	Raozan	0.17	2.83	Chhagalnaiya	Chhagalnaiya	0.68	2.32		
	Naikhongchhari	0.26	2.74	Sandwip	0.00	3.00	Daganbhuiyan	Daganbhuiyan	0.00	3.00		
	Rowangchhari	0.26	2.74	Satkania	0.32	2.68	Feni Sadar	Feni Sadar	0.01	2.99		
Barguna	Ruma	0.03	2.97	Sitakunda	1.34	1.66	Parshuram	Parshuram	0.00	3.00		
	Thanchi	1.01	1.99	Alamdanga	0.00	3.00	Sonagazi	Sonagazi	0.36	2.64		
	Amtali	0.24	2.76	Chuadanga Sadar	0.00	3.00	Fulchhari	Fulchhari	0.00	3.00		
	Bamna	0.00	3.00	(Damurhuda)	0.00	3.00	Gaibandha Sadar	Gaibandha Sadar	0.00	3.00		
Barisal	Barguna Sadar	0.25	2.75	Jibannagar	0.00	3.00	Gobindaganj	Gobindaganj	0.00	3.00		
	Betagi	0.00	3.00	Barura	0.00	3.00	Palashbari	Palashbari	0.00	3.00		
	Patharghata	0.18	2.82	Brahman Para	0.00	3.00	Sadullapur	Sadullapur	0.00	3.00		
	Agailjhara	0.00	3.00	Burichang	0.16	2.84	Saghatta	Saghatta	0.00	3.00		
	Babuganj	0.00	3.00	Chandina	0.00	3.00	Sundarganj	Sundarganj	0.00	3.00		
	Bakerganj	0.00	3.00	Chauddagram	0.10	2.90	Gazipur Sadar (GCC & Tongi)	Gazipur Sadar (GCC & Tongi)	0.60	2.40		
	Banaripara	0.00	3.00	Cumilla Sadar (Cumilla CC)	0.33	2.67	Katiakair	Katiakair	0.64	2.36		
	Barisal Sadar (BCC)	0.00	3.00	Daudkandi	0.00	3.00	Kaliganj Gazipur	Kaliganj Gazipur	0.16	2.84		
	Gaurnadi	0.00	3.00	Debidwar	0.00	3.00	Kapasia	Kapasia	0.36	2.64		
	Hizla	0.00	3.00	Homna	0.00	3.00	Sreepur Gazipur	Sreepur Gazipur	1.77	1.23		
Bhola	Mehendiganj	0.00	3.00	Laksam	0.00	3.00	Gopalganj Sadar	Gopalganj Sadar	0.00	3.00		
	Muladi	0.00	3.00	Meghna	0.00	3.00	Kashiani	Kashiani	0.00	3.00		
	Wazirpur	0.00	3.00	Monoharganj	0.00	3.00	Kotalipara	Kotalipara	0.00	3.00		
	Bhola Sadar	0.00	3.00	Muradnagar	0.00	3.00	Muksudpur	Muksudpur	0.00	3.00		
	Burhanuddin	0.00	3.00	Nangalkot	0.00	3.00	Tungipara	Tungipara	0.00	3.00		
	Char Fasson	0.32	2.68	South Cumilla (Cumilla CC)	0.46	2.54	Gazipur	Gazipur	0.00	3.00		
	Daulat Khan	0.00	3.00	Titash	0.00	3.00	Baniachong	Baniachong	0.00	3.00		
	Lalmohan	0.00	3.00	Chakaria	0.67	2.33	Chunarughat	Chunarughat	0.89	2.11		
	Manpura	0.19	2.81	Cox's Bazar Sadar	1.22	1.78	Habiganj Sadar & Shayestaganj	Habiganj Sadar & Shayestaganj	0.00	3.00		
	Tazumuddin	0.03	2.97	Kutubdia	0.00	3.00	Lakhai	Lakhai	0.00	3.00		
Brahmanbaria	Adamdighi	0.00	3.00	Maheshkhali	0.57	2.43	Madhabpur	Madhabpur	0.10	2.90		
	Bogura Sadar	0.00	3.00	Pekua	0.01	2.99	Nabiganj	Nabiganj	0.00	3.00		
	dhunat	0.00	3.00	Ramu	1.02	1.98	Bakshiganj	Bakshiganj	0.05	2.95		
	dhupchanchia	0.00	3.00	Teknaf	1.86	1.14	Dewanganj	Dewanganj	0.00	3.00		
	gabtali	0.00	3.00	Ukhia	1.72	1.28	Islampur	Islampur	0.00	3.00		
	kahaloo	0.00	3.00	Dhaka City (DNCC & DSCC)	0.00	3.00	Jamalpur Sadar	Jamalpur Sadar	0.00	3.00		
	nandigram	0.00	3.00	Dhamrai	0.00	3.00	Madarganj	Madarganj	0.00	3.00		
	sariakandi	0.00	3.00	Dohar	0.00	3.00	Melandaha	Melandaha	0.00	3.00		
	Shajahanpur (Majhira) Bogra	0.00	3.00	Keraniganj	0.00	3.00	Sarishabari	Sarishabari	0.00	3.00		
	sherpur	0.00	3.00	Nawabganj Dhaka	0.00	3.00	Abhaynagar	Abhaynagar	0.00	3.00		
Shibganj Bogra	0.00	3.00	Savar	0.00	3.00	Bagherpara	Bagherpara	0.00	3.00			
Bogra	Sonatola	0.00	3.00	Nasirnagar	0.06	2.94	Benapole (Sharsha)	Benapole (Sharsha)	0.00	3.00		
	Akhaura	0.00	3.00	Birampur	0.00	3.00	Chaugachha	Chaugachha	0.00	3.00		
	Ashuganj	0.00	3.00	Birganj	0.05	2.95	Jashore Sadar	Jashore Sadar	0.00	3.00		
	Banchharampur	0.00	3.00	Bochaganj (Setabganj)	0.01	2.99	Jhikargachha	Jhikargachha	0.00	3.00		
	Brahmanbaria Sadar	0.00	3.00	Chirirbandar	0.00	3.00	Keshabpur	Keshabpur	0.00	3.00		
	Kasba	0.00	3.00	Dinajpur Sadar	0.00	3.00	Manirampur	Manirampur	0.00	3.00		
	Nabinagar	0.00	3.00	Fulbari	0.00	3.00	Jhalokati Sadar	Jhalokati Sadar	0.00	3.00		
	Nasirnagar	0.00	3.00	Ghoraghat	0.00	3.00	Kanthalia	Kanthalia	0.00	3.00		
	Sarail	0.00	3.00	Hakimpur	0.00	3.00	Nalchity	Nalchity	0.00	3.00		
	Chandpur Sadar	0.00	3.00	Kaharole	0.00	3.00	Rajapur	Rajapur	0.00	3.00		
Chandpur	Faridganj	0.00	3.00	Khansama	0.00	3.00	Harinakunda	Harinakunda	0.00	3.00		
	Haimchar	0.00	3.00				Jhenaidaha Sadar	Jhenaidaha Sadar	0.00	3.00		
	Haziganj	0.00	3.00				Kaliganj Jhenaidah	Kaliganj Jhenaidah	0.00	3.00		
	Kachua Chandpur	0.00	3.00				Kotchandpur	Kotchandpur	0.00	3.00		
	Matlab Dakshin	0.00	3.00				Maheshpur	Maheshpur	0.00	3.00		
	Matlab Uttar (Sengarchar)	0.00	3.00				Shailkupa	Shailkupa	0.00	3.00		

Index score of each growth center's ecological sensitivity and suitability considering forest area in alphabetical order

District	Growth center	Sensitivity	Suitability
Joypurhat	Akkelpur	0.00	3.00
	Joypurhat Sadar	0.00	3.00
	Kalai	0.00	3.00
	Khetlal	0.00	3.00
Khagrachhari	Panchbibi	0.00	3.00
	Dighinala	1.14	1.86
	Khagrachhari Sadar	0.00	3.00
	Lakshmichhari	0.57	2.43
Khulna	Mahalchhari	0.00	3.00
	Manikchhari	0.58	2.42
	Matiranga	0.00	3.00
	Panchhari	0.00	3.00
Kishoreganj	Ramgarh	0.09	2.91
	Batiaghata	0.00	3.00
	Chalna (Dacope)	1.86	1.14
	Dighalia	0.00	3.00
Kurigram	Dumuria	0.00	3.00
	Khan Jahan Ali (KCC)	0.00	3.00
	Khulna Sadar (KCC)	0.00	3.00
	Koyra	2.05	0.95
Kushtia	Paikgachha	0.03	2.97
	Phultala	0.00	3.00
	Rupsa	0.00	3.00
	Terokhada	0.00	3.00
Lalmonirhat	Austagram	0.00	3.00
	Bajitpur	0.00	3.00
	Bhairab	0.00	3.00
	Hossainpur	0.00	3.00
Lakshmipur	Itna	0.00	3.00
	Karimganj	0.00	3.00
	Katiadi	0.00	3.00
	Kishoreganj Sadar	0.00	3.00
Madaripur	Kuliam Char	0.00	3.00
	Mithamain	0.00	3.00
	Nikli	0.00	3.00
	Pakundia	0.00	3.00
Madaripur	Tarail	0.00	3.00
	Bhurungamari	0.00	3.00
	Char Rajibpur	0.00	3.00
	Chilmari	0.00	3.00
Madaripur	Kurigram Sadar	0.00	3.00
	Nageshwari	0.00	3.00
	Phulbari	0.00	3.00
	Rajarhat	0.00	3.00
Madaripur	Raumari	0.00	3.00
	Ultipur	0.00	3.00
	Bheramara	0.00	3.00
	Daulatpur Kushtia	0.00	3.00
Madaripur	Khoksa	0.00	3.00
	Kumarkhali	0.00	3.00
	Kushtia Sadar	0.00	3.00
	Mirpur Kushtia	0.00	3.00
Madaripur	Lakshmipur Sadar	0.00	3.00
	Raipur	0.00	3.00
	Ramganj	0.00	3.00
	Ramgati	0.04	2.96
Madaripur	Aditmari	0.00	3.00
	Hatibandha	0.00	3.00
	Kaliganj	0.00	3.00
	Lalmonirhat Sadar	0.00	3.00
Madaripur	Patgram	0.00	3.00
	Kalkini	0.00	3.00
	Madaripur Sadar	0.00	3.00
	Rajoir	0.00	3.00
Madaripur	Shib Char	0.00	3.00

District	Growth center	Sensitivity	Suitability
Magura	Magura Sadar	0.00	3.00
	Mohammadpur	0.00	3.00
	Shalikhai	0.00	3.00
	Sreepur Magura	0.00	3.00
Manikganj	Daulatpur Manikganj	0.00	3.00
	Ghior	0.00	3.00
	Harirampur	0.00	3.00
	Manikganj Sadar	0.00	3.00
Maulvibazar	Saturia	0.00	3.00
	Shibalaya	0.00	3.00
	Singair	0.00	3.00
	Barlekha	0.45	2.55
Meherpur	Juri	0.56	2.44
	Kamalganj	1.06	1.94
	Kulaura	0.40	2.60
	Maulvi Bazar Sadar	0.00	3.00
Munshiganj	Rajnagar	0.20	2.80
	Sreemangal	0.27	2.73
	Gangni	0.00	3.00
	Meherpur Sadar	0.00	3.00
Mymensingh	Mujibnagar	0.00	3.00
	Gazaria	0.00	3.00
	Lohajang	0.00	3.00
	Munshiganj Sadar & Mirkadim	0.00	3.00
Naogaon	Serajdikhan	0.00	3.00
	Sreenagar	0.00	3.00
	Tongibari	0.00	3.00
	Bhaluka	0.21	2.79
Narail	Dhobaura	0.10	2.90
	Fulbaria	0.01	2.99
	Gaffargaon	0.00	3.00
	Gauripur	0.00	3.00
Narayanganj	Haluaghat	0.00	3.00
	Ishwarganj	0.00	3.00
	Mukttagachha	0.00	3.00
	Mymensingh Sadar (MCC)	0.00	3.00
Narayanganj	Nandaail	0.00	3.00
	Phulpur	0.00	3.00
	Trishal	0.00	3.00
	Atrai	0.00	3.00
Narayanganj	Badalgachhi	0.00	3.00
	Dhamoirhat	0.00	3.00
	Mahadebpur	0.00	3.00
	Manda	0.00	3.00
Narayanganj	Naogaon Sadar	0.00	3.00
	Nazipur (Patnitala)	0.00	3.00
	Niamatpur	0.00	3.00
	Porsha	0.00	3.00
Narayanganj	Raninagar	0.00	3.00
	Sapahar	0.00	3.00
	Katia	0.00	3.00
	Lohagara Narail	0.00	3.00
Narayanganj	Narail Sadar	0.00	3.00
	Araihazar	0.00	3.00
	Bandar (NCC) & Tarabo	0.00	3.00
	Narayanganj Sadar (NCC) & Shiddhirganj	0.00	3.00
Narayanganj	Rupganj & Kanchan	0.00	3.00
	Sonargaon	0.00	3.00

District	Growth center	Sensitivity	Suitability
Narsingdi	Belabo	0.00	3.00
	Ghorashal (Palash)	0.00	3.00
	Manohardi	0.00	3.00
	Narsingdi Sadar & Madhabdi	0.00	3.00
Netore	Raypura	0.00	3.00
	Shibpur	0.00	3.00
	Bagati Para	0.00	3.00
	Baraigram & Banpara	0.00	3.00
Nawabganj	Saturia	0.00	3.00
	Shibalaya	0.00	3.00
	Gurudaspur	0.00	3.00
	Natore Sadar & Naldanga	0.00	3.00
Netrakona	Singra	0.00	3.00
	Atpara	0.00	3.00
	Barhatta	0.00	3.00
	Durgapur Netrakona	0.25	2.75
Nilphamari	Kalmakanda	0.07	2.93
	Kendua	0.00	3.00
	Khaliajuri	0.00	3.00
	Madan	0.00	3.00
Noakhali	Mohanganj	0.00	3.00
	Netrokona Sadar	0.00	3.00
	Purbadhala	0.00	3.00
	Dimla	0.00	3.00
Noakhali	Barkal	0.00	3.00
	Jaldhaka	0.00	3.00
	Domar	0.00	3.00
	Kishoreganj	0.00	3.00
Noakhali	Nilphamari Sadar	0.00	3.00
	Saidpur	0.00	3.00
	Begumganj (Chowmuhani)	0.00	3.00
	Chatkhil	0.00	3.00
Noakhali	Companiganj (Bashurhat)	0.23	2.77
	Noakhali	0.35	2.65
	Kabirhat	0.24	2.76
	Noakhali Sadar	0.00	3.00
Noakhali	Senbagh	0.00	3.00
	Sonaimuri	0.00	3.00
	Subarnachar	0.46	2.54
	Atgharia	0.00	3.00
Noakhali	Bera	0.00	3.00
	Bhangura	0.00	3.00
	Chatmohar	0.00	3.00
	Faridpur	0.00	3.00
Noakhali	Ishwardi	0.00	3.00
	Pabna Sadar	0.00	3.00
	Santhia	0.00	3.00
	Sujanagar	0.00	3.00
Noakhali	Atwari	0.00	3.00
	Boda	0.00	3.00
	Debiganj	0.00	3.00
	Panchagarh Sadar	0.00	3.00
Noakhali	Tentulia	0.00	3.00
	Bauphal	0.00	3.00
	Dashmina	0.00	3.00
	Dumki	0.00	3.00
Noakhali	Galachipa	0.12	2.88
	Kalapara & Kuakata	0.04	2.96
	Mirzaganj	0.00	3.00
	Patuakhali Sadar	0.00	3.00

Index score of each growth center's ecological sensitivity and suitability considering forest area in alphabetical order

District	Growth center	Sensitivity	Suitability
Pirojpur	Bhandaria	0.00	3.00
	Kawkhali Pirojpur	0.00	3.00
	Mathbaria	0.00	3.00
	Morrelganj (Zianagar) Pirojpur	0.00	3.00
Rajbari	Nazirpur	0.00	3.00
	Nesarabad (Swarupkati)	0.00	3.00
	Pirojpur Sadar	0.00	3.00
	Balia Kandi	0.00	3.00
Rajshahi	Goalandaghat	0.00	3.00
	Pangsha	0.00	3.00
	Rajbari Sadar	0.00	3.00
	Bagha & Arani	0.00	3.00
Rangamati	Bhabaniganj (Baghmara) & Tahirpur	0.00	3.00
	Charghat	0.00	3.00
	Durgapur Rajshahi	0.00	3.00
	Godagari & Kakanhat	0.00	3.00
Rangamati	Kesharhat (Mohanpur)	0.00	3.00
	Poba & Katakhal & Noahata	0.00	3.00
	Puthia	0.00	3.00
	Rajshahi Sadar (RCC)	0.00	3.00
Rangamati	Tanore & mundumala	0.00	3.00
	Baghai Chhari	2.59	0.41
	Barkal	0.00	3.00
	Belai Chhari	2.34	0.66
Rangamati	Jurai Chhari	0.25	2.75
	Kaptai	0.00	3.00
	Kawkhali Rangamati	0.18	2.82
	Langadu	0.15	2.85
Rangamati	Naniarchar	0.00	3.00
	Rajasthali	0.08	2.92
	Rangamati Sadar	0.11	2.89

District	Growth center	Sensitivity	Suitability
Rangpur	Badarganj	0.00	3.00
	Gangachara	0.00	3.00
	Haragacha (Kaunia)	0.00	3.00
	Mitha Pukur	0.03	2.97
Sakthira	Pirgachha	0.00	3.00
	Pirganj Rangpur	0.02	2.98
	Rangpur Sadar (Rangpur CC)	0.00	3.00
	Taraganj	0.00	3.00
Shariatpur	Assasuni	0.00	3.00
	Debhata	0.00	3.00
	Kalaroa	0.00	3.00
	Kaliganj Satkhira	0.00	3.00
Sherpur	Satkhira Sadar	0.00	3.00
	Shyamnagar	2.01	0.99
	Tala	0.00	3.00
	Bhedarganj	0.00	3.00
Sirajganj	Damudya	0.00	3.00
	Gosairhat	0.00	3.00
	Naria	0.00	3.00
	Shariatpur Sadar	0.00	3.00
Sirajganj	Zanjira	0.00	3.00
	Jhenaigati	0.48	2.52
	Nakla	0.00	3.00
	Nalitabari	0.22	2.78
Sirajganj	Sherpur Sadar	0.00	3.00
	Sreebardi	0.29	2.71
	Belkuchi	0.00	3.00
	Chauhali	0.00	3.00
Sirajganj	Kamarkhanda	0.00	3.00
	Kazipur	0.00	3.00
	Royganj	0.00	3.00
	Shahjadpur	0.00	3.00
Sirajganj	Sirajganj Sadar	0.00	3.00
	Tarash	0.00	3.00
	Ullah Para	0.00	3.00

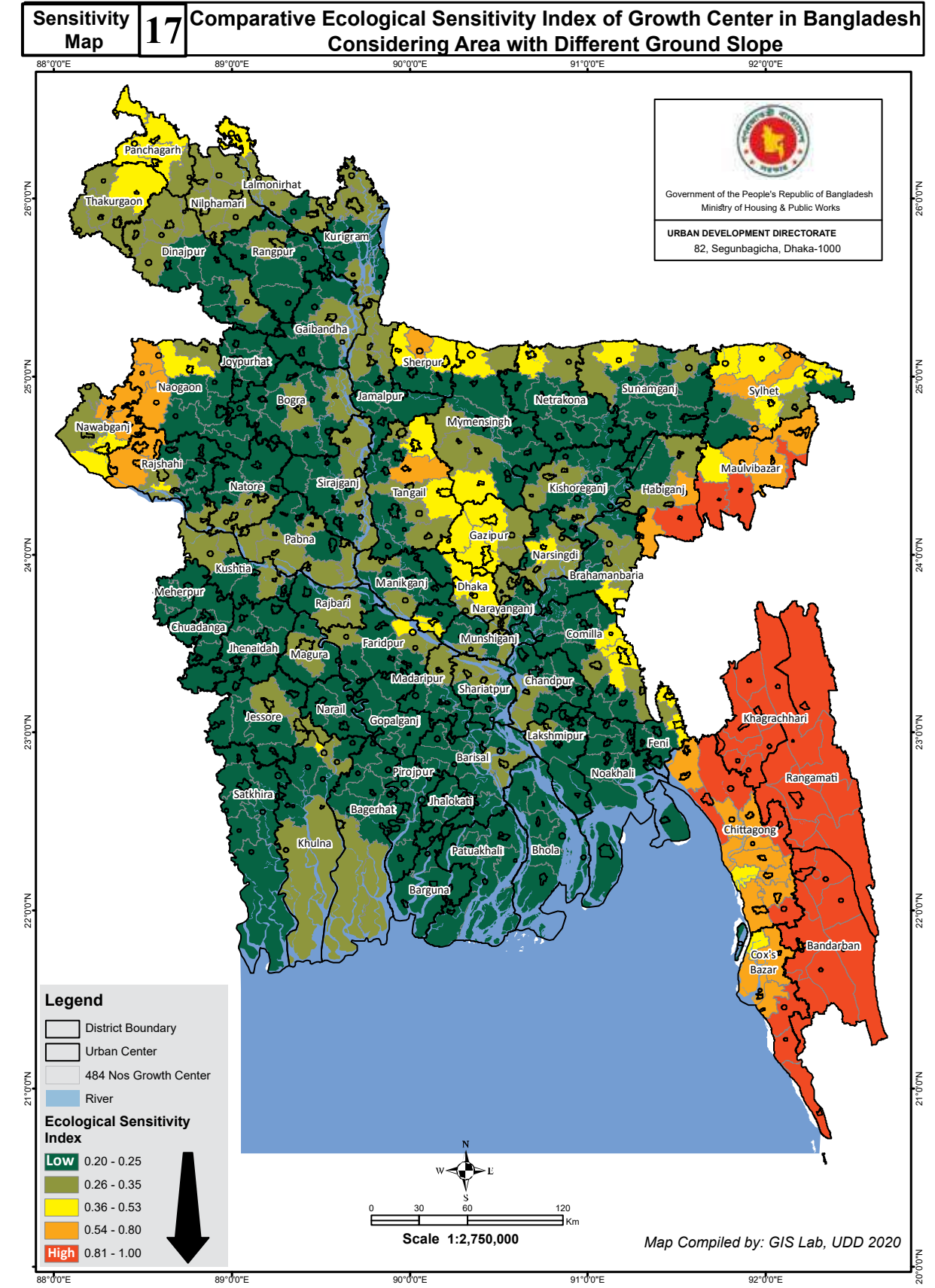
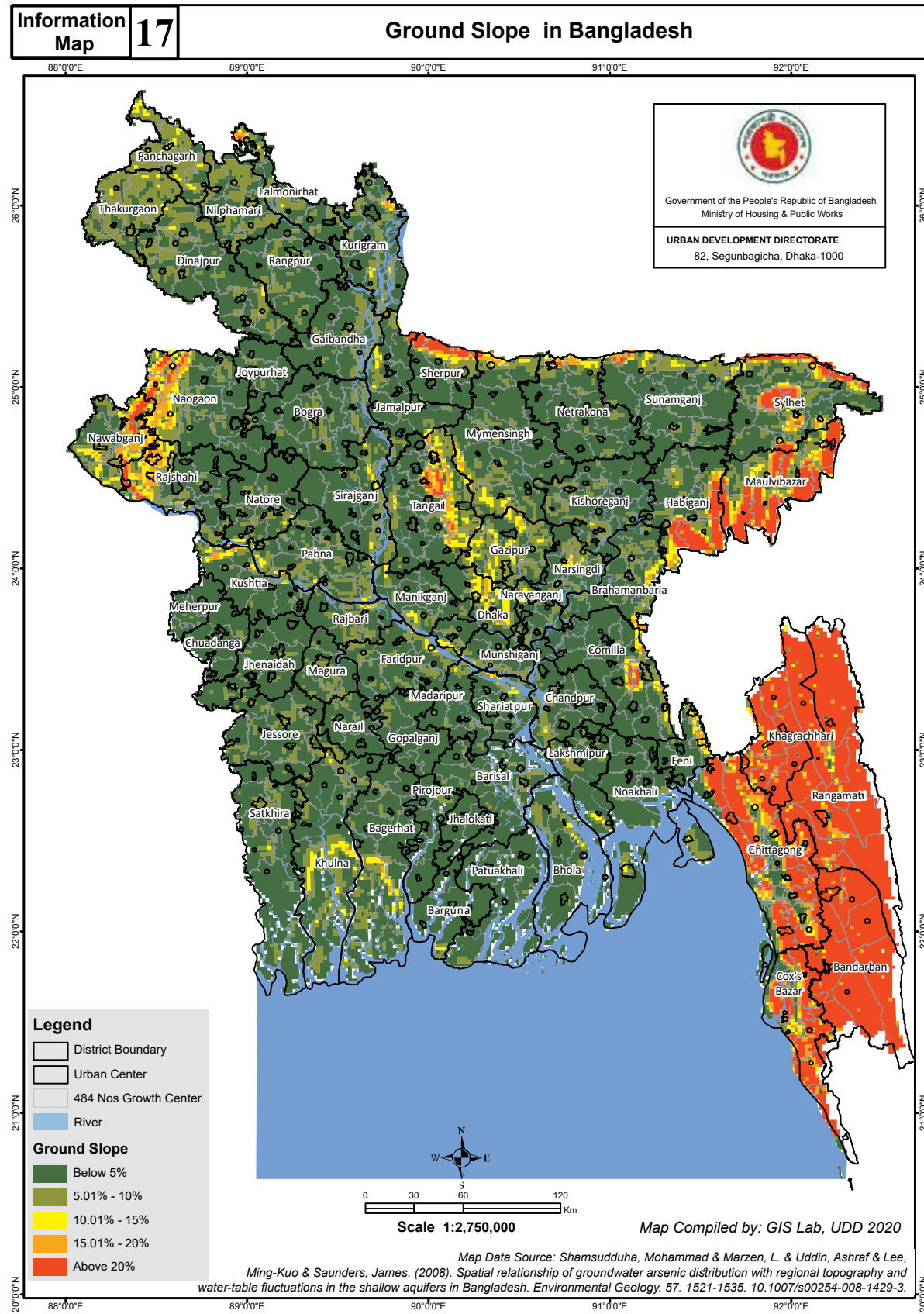
District	Growth center	Sensitivity	Suitability
Sunamganj	Bishwambarpur	0.27	2.73
	Chhatak	0.00	3.00
	Derai	0.00	3.00
	Dharampasha	0.00	3.00
Sylhet	Dowarabazar	0.00	3.00
	Jagannathpur	0.00	3.00
	Jamalganj	0.00	3.00
	South Sunamganj	0.00	3.00
Sylhet	Sulla	0.00	3.00
	Sunamganj Sadar	0.00	3.00
	Tahirpur	0.01	2.99
	Balaganj	0.00	3.00
Sylhet	Beanibazar	0.00	3.00
	Bishwanath	0.00	3.00
	Companiganj Sylhet	0.00	3.00
	Fenchuganj	0.00	3.00
Sylhet	Golabganj	0.05	2.95
	Gowainghat	0.03	2.97
	Jaintiapur	0.39	2.61
	Kanaighat	0.24	2.76
Sylhet	South Surma (Sylhet CC)	0.00	3.00
	Sylhet Sadar (Sylhet CC)	0.00	3.00
	Zakiganj	0.00	3.00
	Basail	0.00	3.00
Tangail	Bhuapur	0.00	3.00
	Delduar	0.00	3.00
	Dhanbari	0.15	2.85
	Ghatali	0.15	2.85
Tangail	Gopalpur	0.00	3.00
	Kalithati	0.00	3.00
	Madhupur	0.72	2.28
	Mirzapur	0.28	2.72
Tangail	Nagarpur	0.00	3.00
	Sakhipur	0.65	2.35
	Tangail Sadar	0.00	3.00
	Baliadangi	0.00	3.00
Thakurgaon	Haripur	0.00	3.00
	Pirganj Thakurgaon	0.02	2.98
	Ranisankail	0.00	3.00
	Thakurgaon Sadar	0.00	3.00

Data Compiled by GIS Lab UDD, 2020

Forest Area

Forest is the third among four feature variables in ecology chapter. As like as waterbody, area of forest in a growth center is the measurement factor in this variable.

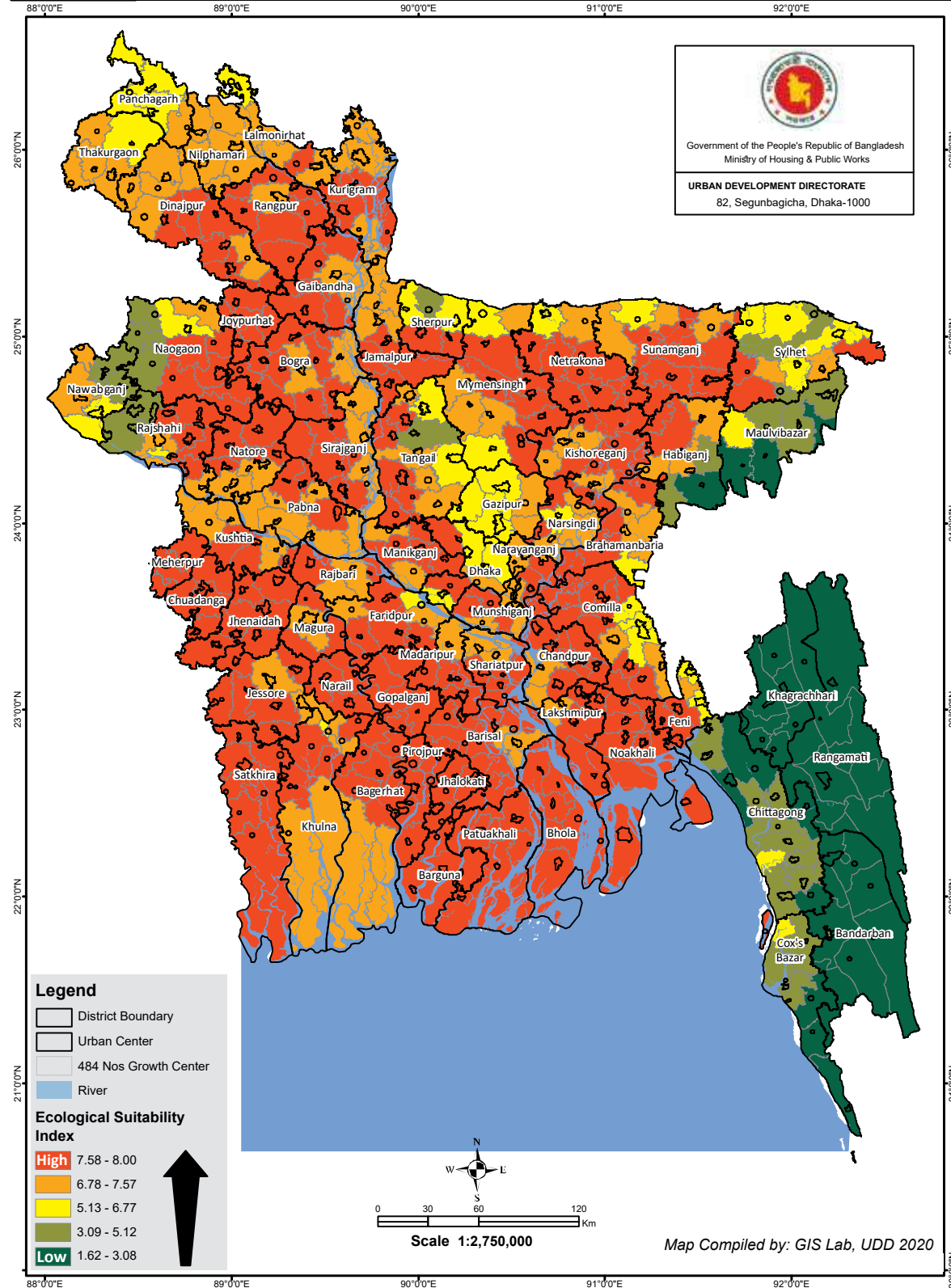
Ecological Variables : Ground Slope



Ecological Variables : Ground Slope

Index score and summary table of growth center ecological suitability considering ground slope

Suitability Map 17 Comparative Ecological Suitability Index of Growth Center in Bangladesh Considering Area with Different Ground Slope



Suitability Chart No 17 (a): Growth Center Ecological Suitability Statistics Considering Ground Slope

Ground Slope and Ecological Suitability Index Score	Administrative Level	Growth Center (Nos)	Total Population 2011	(%)	Urban Population 2011	(%)	Area (SqKM)	(%)
Score: 1.62 - 3.08	District_HQ	3	324843	0.23	194868	0.58	1305.13	0.90
	Paurashava_HQ	10	2274538	1.59	346412	1.02	5327.25	3.66
	Upazilla_HQ	23	2298233	1.60	336644	1.00	10756.92	7.39
Score: 3.09 - 5.12	City Corporation HQ	2	4139130	2.89	3836439	11.34	489.98	0.34
	District_HQ	1	459082	0.32	223522	0.66	224.04	0.15
	Paurashava_HQ	16	5393818	3.76	676580	2.00	5897.23	4.05
Score: 5.13 - 6.77	Upazilla_HQ	9	1806360	1.26	129968	0.38	2085.35	1.43
	CAP	1	8747042	6.10	8747042	25.86	305.84	0.21
	City Corporation HQ	5	3418024	2.38	1660769	4.91	929.45	0.64
	District_HQ	4	1725994	1.20	376519	1.11	1847.84	1.27
Score: 6.78 - 7.57	Paurashava_HQ	19	6503074	4.54	1151736	3.41	5603.97	3.85
	Upazilla_HQ	11	2270101	1.58	138303	0.41	2873.72	1.97
	City Corporation HQ	5	3183148	2.22	1590094	4.70	707.06	0.49
Score: 7.58 - 8.00	District_HQ	15	7183317	5.01	2220287	6.57	4584.16	3.15
	Paurashava_HQ	51	15004229	10.47	2231372	6.60	16195.68	11.13
	Upazilla_HQ	44	9282700	6.48	670916	1.98	12468.36	8.57
Score: 7.58 - 8.00	City Corporation HQ	2	1112885	0.78	539361	1.59	684.37	0.47
	District_HQ	30	11280212	7.87	2671288	7.90	9728.25	6.68
	Paurashava_HQ	142	38613795	26.94	4932736	14.59	40895.09	28.10
Total	Upazilla_HQ	91	18301209	12.77	1144368	3.38	22637.62	15.55
		484	143321734	100.00	33819224	100.00	145547.31	100.00

Data Compiled by GIS Lab UDD, 2020

Suitability Chart No 17 (b): Name of Growth Center and Ecological Suitability Considering Ground Slope

Ground Slope and Ecological Suitability Index Score	Administrative Level	Growth Center (Nos)	Name of Growth Center
Score: 1.62 - 3.08	District_HQ	3	Bandarban Sadar, Khagrachhari Sadar, Rangamati Sadar
	Paurashava_HQ	10	Baghai Chhari, Chunarughat, Kamalganj, Lama, Matiranga, Ramgarh, Rangunia, Sitakunda, Sreemangal, Teknaf
	Upazilla_HQ	23	Alikadam, Barkal, Belai Chhari, Dighinala, Fatikchhari, Jurai Chhari, Juri, Kaptai, Kawkhali Rangamati, Lakshmichhari, Langadu, Lohagara Chittagong, Mahalchhari, Manikchhari, Naikhongchhari, Naniarchar, Panchhari, Rajasthali, Ramu, Rowangchhari, Ruma, Thanchi, Ukhia
Score: 3.09 - 5.12	City Corporation HQ	2	Chattogram City (CCC), Sylhet Sadar (Sylhet CC)
	District_HQ	1	Cox's Bazar Sadar
	Paurashava_HQ	16	Banshkhali, Barlekha, Chakaria, Chandanaish, Ghatail, Godagari & Kakanhat, Kulaura, Madhabpur, Maheshkhali, Mirsharai (Baraiarhat), Nachole, Patiya, Rahanpur (Gomastapur), Raozan, Satkania, Tanore & mundumala
Score: 5.13 - 6.77	Upazilla_HQ	9	Bahubal, Boalkhali, Fenchuganj, Hathazari, Jaintipur, Jhenaigati, Porsha, Rajnagar, Sapahar
	CAP	1	Dhaka City (DNCC & DSCC)
	City Corporation HQ	5	Cumilla Sadar (Cumilla CC), Gazipur Sadar (GCC & Tongi), Khan Jahan Ali (KCC), Rajshahi Sadar (RCC), South Cumilla (Cumilla CC)
	District_HQ	4	Maulvi Bazar Sadar, Nawabganj Sadar, Panchagarh Sadar, Thakurgaon Sadar
Score: 5.13 - 6.77	Paurashava_HQ	19	Bhaluka, Boda, Chhagalnaiya, Dohar, Durgapur Netrakona, Golabganj, Kaliakair, Kanaighat, Kasba, Madhupur, Nalitabari, Nazipur (Patnitala), Parshuram, Patgram, Sakhipur, Savar, Shibpur, Sreebardi, Sreepur Gazipur
	Upazilla_HQ	11	Anowara, Atwari, Burichang, Char Bhadrasan, Companiganj Sylhet, Gowainghat, Haluaghat, Niamatpur, Pekua, Tahirpur, Tentulia

Ecological Variables : Ground Slope

Suitability Chart No 17 (b): Name of Growth Center and Ecological Suitability Considering Ground Slope			
Ground Slope and Ecological Suitability Index Score	Administrative Level	Growth Center (Nos)	Name of Growth Center
Score: 6.78 - 7.57	City Corporation HQ	5	Bandar (NCC) & Tarabo, Khuina Sadar (KCC), Narayanganj Sadar (NCC) & Shiddhirganj, Rangpur Sadar (Rangpur CC), South Surma (Sylhet CC)
	District_HQ	15	Bogura Sadar, Brahmanbaria Sadar, Chandpur Sadar, Gaibandha Sadar, Habiganj Sadar & Shayestaganj, Jashore Sadar, Kishoreganj Sadar, Lalmonirhat Sadar, Magura Sadar, Munshiganj Sadar & Mirkadim, Narsingdi Sadar & Madhabdi, Nilphamari Sadar, Pabna Sadar, Rajbari Sadar, Sirajganj Sadar
	Paurashava_HQ	51	Abhaynagar, Akhaura, Atgharia, Bagha & Arani, Bajitpur, Baraigram & Banpara, Barura, Beanibazar, Belkuchi, Bera, Bheramara, Birganj, Bochaganj (Setabganj), Chalna (Dacope), Chaudagram, Dewanganj, Dhampirhat, Dhanbari, Domar, Faridpur, Fulbaria, Gopalpur (Lalpur), Ishwardi, Islampur, Jaladhaka, Kaliganj Gazipur, Kalihati, Karimganj, Kazipur, Kumarkhali, Mehendiganj, Mirzapur, Mongla, Muktagachha, Nabiganj, Nageshwari, Naria, Pakundia, Pirganj Thakurgaon, Poba & Katakali & Noahata, Raipur, Ranisankail, Raypura, Ruppang & Kanchan, Saidpur, sariakandi, Shib Char, Shibganj Nawabganj, Sujanagar, Trishal, Zanjira
	Upazilla_HQ	44	Bakshiganj, Balia Kandi, Baliadangi, Basail, Belabo, Bholahat, Bhurungamari, Biral, Bishwambarpur, Char Rajibpur, Chauhali, Chilmari, Daulatpur Kushtia, Daulatpur Manikganj, Debiganj, Dharampasha, Dhobaura, Dimla, Dowarabazar, Fulchhari, Fulgazi, Haimchar, Haripur, Harirampur, Hatibandha, Kaharole, Kaliganj Lalmonirhat, Kalmakanda, Kapasia, Keraniganj, Khansama, Kishoreganj, Koyra, Lakhai, Lohajang, Madhukhali, Nawabganj Dinajpur, Phulbari, Phultala, Rupsa, Sadarpur, Sarail, Sarankhola, Shajahanpur (Majhira) Bogra
Score: 7.58 - 8.00	City Corporation HQ	2	Barisal Sadar (BCC), Mymensingh Sadar (MCC)
	District_HQ	30	Bagerhat Sadar, Barguna Sadar, Bhola Sadar, Chuadanga Sadar, Dinajpur Sadar, Faridpur Sadar, Feni Sadar, Gopalganj Sadar, Jamalpur Sadar, Jhalokati Sadar, Jhenaidaha Sadar, Joypurhat Sadar, Kurigram Sadar, Kushtia Sadar, Lakshmipur Sadar, Madaripur Sadar, Manikganj Sadar, Meherpur Sadar, Naogaon Sadar, Narail Sadar, Natore Sadar & Naldangam, Netrokona Sadar, Noakhali Sadar, Patuakhali Sadar, Pirojpur Sadar, Satkhira Sadar, Shariatpur Sadar, Sherpur Sadar, Sunamganj Sadar, Tangail Sadar
	Paurashava_HQ	142	Adamdighi, Ajmiriganj, Akkelpur, Alamdanga, Amtali, Badarganj, Bagati Para, Bagherpara, Bakerganj, Banaripara, Bauphal, Begumganj (Chowmuhani), Benapole (Sharsha), Betagi, Bhabaniganj (Baghmara) & Tahirpur, Bhairab, Bhanga, Bhargura, Bhedarganj, Bhuapur, Birampur, Boalmari, Burhanuddin, Chandina, Char Fasson, Chorghat, Chatkhil, Chatmohar, Chaugachha, Chhatak, Companiganj (Bashurhat) Noakhali, Daganbhuiyan, Damudya, Darshana (Damurhuda), Daudkandi, Daulat Khan, Debidwar, Derai, Dhamrai, dhunat, dhupchanchia, Durgapur Rajshahi, Faridganj, Fulbari, gabtali, Gaffargaon, Galachipra, Gangni, Gauripur, Gaurnadi, Ghoraghat, Ghorashal (Palash), Goalandaghat, Gobindaganj, Gopalpur, Gurudaspur, Hakimpur, Haragacha (Kaunia), Harinakunda, Hatiya, Haziganj, Homna, Hossainpur, Ishwarganj, Jagannathpur, Jhikargachha, Jibannagar, Kabirhat, Kachua Chandpur, kahaloo, Kalai, Kalapara & Kuakata, Kalaroa, Kalia, Kaliganj Jhenaidah, Kalkini, Katiadi, Kendua, Keshabpur, Kesharhat (Mohanpur), Khoksa, Kotalipara, Kotchandpur, Kular Char, Laksam, Lalmohan, Lohagara Narail, Madan, Madarganj, Mahadebpur, Maheshpur, Manirampur, Manohardi, Mathbaria, Matlab Dakshin, Matlab Uttar (Sengarchar), Melandaha, Mirpur Kushtia, Mohanganj, Morrelganj Bagerhat, Muksudpur, Muladi, Nabinagar, Nagarkanda, Nakla, Nalchity, Nandail, nandigram, Nangalkot, Nesarabad (Swarupkati), Paikgachha, Panchbibi, Pangsha, Parbatipur, Patharghata, Phulpur, Purbadhala, Puthia, Ramganj, Ramgati, Royganj, Sandwip, Santhia, Sarishabari, Senbagh, Shahjadpur, Shahrasti, Shailkupa, Shalikh, sherpur, Shibganj Bogra, Singair, Singra, Sonagazi, Sonaimuri, Sonargaon, Sonatola, Sundarganj, Tungipara, Ulipur, Ullah Para, Zakiganj
	Upazilla_HQ	91	Aditmari, Agailjhara, Alfadanga, Araihaazar, Ashuganj, Assasuni, Atpara, Atrai, Austagram, Babuganj, Badalgachhi, Balaganj, Bamna, Banchharampur, Baniachong, Barhatta, Batiaghata, Bhandaria, Bishwanath, Brahman Para, Chirirbandar, Chitalmari, Dashmina, Debhata, Delduar, Dighalia, Dumki, Dumuria, Fakirhat, Gangachara, Gazaria, Ghior, Gosairhat, Hizla, Itna, Jamalganj, Kachua Bagerhat, Kaliganj Satkhira, Kamarkhanda, Kanthalia, Kashiani, Kawkhali Pirojpur, Khaliajuri, Khetlal, Kutubdia, Manda, Manpara, Meghna, Mirzaganj, Mitha Pukur, Mithamain, Mohammadpur, Mollahat, Monoharganj, Morrelganj (Zianagar) Pirojpur, Mujibnagar, Muradnagar, Nagarpur, Nasirnagar, Nawabganj Dhaka, Nazirpur, Nikli, Palashbari, Pirgachha, Pirganj Rangpur, Rajapur, Rajarhat, Rajoir, Rampal, Raninagar, Raumar, Sadullapur, Saghatta, Sauria, Serajdikhan, Shibalaya, Shyamnagar, South Sunamganj, Sreenagar, Sreepur Magura, Subarnachar, Sulla, Tala, Taraganj, Tarail, Tarash, Tazumuddin, Terokhada, Titash, Tongibari, Wazirpur

Data Compiled by GIS Lab UDD, 2020

Index score of each growth center's ecological sensitivity and suitability considering ground slope in alphabetical order

District	Growth center	Sensitivity	Suitability	District	Growth center	Sensitivity	Suitability	District	Growth center	Sensitivity	Suitability	
Bagerhat	Bagerhat Sadar	1.82	7.78	Chittagong	Anowara	3.84	5.76	Faridpur	Nawabganj	2.40	7.20	
	Chitalmari	1.60	8.00		Banskhali	5.93	3.67		Dinajpur	Dinajpur	2.40	7.20
	Fakirhat	1.79	7.81		Boalkhali	5.24	4.36		Parbatipur	Parbatipur	1.80	7.80
	Kachua Bagerhat	1.60	8.00		Chandanaish	6.40	3.20		Gaibandha	Alfadanga	1.60	8.00
	Mollahat	1.69	7.91		Chattogram City (CCC)	5.43	4.17			Bhanga	1.92	7.68
	Mongla	2.13	7.47		Fatikchhari	6.82	2.78			Boalmari	1.84	7.76
	Morrelganj Bagerhat	1.68	7.92		Hathazari	6.11	3.49			Char Bhadrason	2.90	6.70
	Rampal	1.67	7.93		Lohagara Chittagong	7.20	2.40			Faridpur Sadar	2.02	7.58
	Bandarban	Sarankhola	2.08		7.52	Mirsharai (Baraiarhat)	4.96		4.64	Madhukhali	2.15	7.45
		Atikadam	7.98		1.62	Patiya	5.42		4.18	Nagarkanda	1.84	7.76
Bandarban Sadar		7.92	1.68	Rangunia	7.21	2.39	Sadarpur	2.23	7.37			
Lama		7.84	1.76	Raozan	5.02	4.58	Feni	Chhagalnaiya	4.07	5.53		
Naikhongchhari		7.95	1.65	Sandwip	1.91	7.69		Daganbhuiyan	1.60	8.00		
Rowangchhari	7.93	1.67	Satkania	5.87	3.73	Feni Sadar		1.66	7.94			
Ruma	7.98	1.62	Sitakunda	6.65	2.95	Fulgazi		2.38	7.22			
Thanchi	7.95	1.65	Chuadanga	Alamdanga	1.68	7.92		Parshuram	3.29	6.31		
Barguna	Amtali	1.78		7.82	Chuadanga Sadar	1.64	7.96	Sonagazi	1.66	7.94		
	Bamna	1.60		8.00	Darshana (Damurhuda)	1.62	7.98	Gaibandha	Fulgazi	2.34	7.26	
	Barguna Sadar	1.60		8.00	Jibannagar	1.60	8.00		Gaibandha Sadar	2.09	7.51	
	Betagi	1.60		8.00	Barura	2.32	7.28		Gobindaganj	1.68	7.92	
	Patharghata	1.60	8.00	Brahman Para	2.02	7.58	Palashbari		1.92	7.68		
Barisal	Agailjhara	1.63	7.97	Burichang	2.84	6.76	Sadullapur		1.65	7.95		
	Babuganj	1.95	7.65	Chandina	1.60	8.00	Saghatta	1.92	7.68			
	Bakerganj	1.60	8.00	Chaudagram	2.52	7.08	Sundarganj	1.92	7.68			
	Banaripara	1.69	7.91	Cumilla Sadar (Cumilla CC)	3.72	5.88	Gazipur	Gazipur Sadar (GCC & Tongi)	3.20	6.40		
	Barisal Sadar (BCC)	1.71	7.89	Daudkandi	1.60	8.00		Kaliakair	3.08	6.52		
	Gaurnadi	1.65	7.95	Debidwar	1.65	7.95		Kaliganj Gazipur	2.26	7.34		
	Hizla	1.73	7.87	Homna	1.64	7.96		Kapasia	2.49	7.11		
	Mehendiganj	2.06	7.54	Laksam	1.65	7.95		Sreepur Gazipur	2.87	6.73		
	Bhola	Muladi	1.75	7.85	Meghna	1.60	8.00	Gopalganj	Gopalganj Sadar	1.62	7.98	
		Wazirpur	1.64	7.96	Monoharganj	1.60	8.00		Kashiani	1.91	7.69	
Bhola Sadar		1.93	7.67	Muradnagar	1.60	8.00	Kotalipara		1.60	8.00		
Burhanuddin		1.77	7.83	Nangalkot	1.60	8.00	Muksudpur		1.79	7.81		
Char Fasson		1.61	7.99	South Cumilla (Cumilla CC)	3.17	6.43	Tungipara		1.60	8.00		
Bogra		Daulat Khan	1.91	7.69	Titash	1.60	8.00	Habiganj	Ajmiriganj	1.72	7.88	
		Lalmohan	1.63	7.97	Chakaria	5.95	3.65		Bahubal	5.26	4.34	
		Lalmohan	1.63	7.97	Cox's Bazar Sadar	5.66	3.94		Baniachong	1.98	7.62	
		Manpara	1.60	8.00	Kutubdia	1.60	8.00		Chunarughat	6.52	3.08	
		Tazumuddin	1.91	7.69	Maheshkhali	5.44	4.16		Habiganj Sadar & Shayestaganj	2.48	7.12	
	Brahmanbaria	Adamdighi	1.88	7.72	Pekua	4.23	5.37	Lakhai	2.03	7.57		
		Bogura Sadar	2.37	7.23	Ramu	7.26	2.34	Madhabpur	5.18	4.42		
		dhunat	1.72	7.88	Teknaf	7.64	1.96	Nabiganj	2.56	7.04		
		dhupchanchia	1.60	8.00	Ukhia	7.50	2.10	Bakshiganj	2.50	7.10		
		gabtali	1.69	7.91	Dhaka	Dhaka City (DNCC & DSCC)	3.55	6.05	Dewanganj	2.26	7.34	
kahaloo		1.60	8.00	Dhamrai		1.77	7.83	Islampur	2.15	7.45		
nandigram		1.72	7.88	Dohar		2.84	6.76	Jamalpur Sadar	1.88	7.72		
sariakandi		2.17	7.43	Keraniganj		2.14	7.46	Madarganj	1.69	7.91		
Shajahanpur (Majhira) Bogra		2.12	7.48	Nawabganj Dhaka		1.80	7.80	Melandaha	1.77	7.83		
Chandpur		sherpur	1.83	7.77	Savar	3.76	5.84	Sarishabari	1.90	7.70		
	Shibganj Bogra	1.60	8.00	Nasirnagar	2.29	7.31	Abhaynagar	2.34	7.26			
	Sonatola	1.60	8.00	Birampur	1.94	7.66	Bagherpara	1.81	7.79			
	Brahmanbaria	Akhaura	2.35	7.25	Birganj	2.58	7.02	Benapole (Sharsha)	1.91	7.69		
		Ashuganj	1.91	7.69	Chirirbandar	1.70	7.90	Chaugachha	1.84	7.76		
		Banchharampur	1.84	7.76	Dinajpur Sadar	1.75	7.85	Jashore Sadar	2.06	7.54		
		Brahmanbaria Sadar	2.66	6.94	Fulbari	1.87	7.73	Jhikargachha	1.81	7.79		
		Kasba	2.83	6.77	Ghoraghat	1.74	7.86	Keshabpur	1.71	7.89		
	Chandpur	Nabinagar	1.77	7.83	Hakimpur	1.65	7.95	Manirampur	1.82	7.78		
		Nasirnagar	2.01	7.59	Kaharole	2.34	7.26	Jhalokati	Jhalokati Sadar	1.60	8.00	
Sarail		2.10	7.50	Khansama	2.04	7.56	Kanthalia		1.60	8.00		
Chandpur Sadar		2.36	7.24	Dinajpur	Dinajpur	Dinajpur	Bochaganj (Setabganj)		2.39	7.21		
Faridganj		1.73	7.87				Chirirbandar		1.70	7.90	Nalchity	1.60
Haimchar	2.41	7.19	Dinajpur Sadar				1.75		7.85	Rajapur	1.60	8.00
Haziganj	1.60	8.00	Fulbari				1.87	7.73	Harinakunda	1.64	7.96	
Kachua Chandpur	1.60	8.00	Ghoraghat				1.74	7.86	Jhenaidaha Sadar	1.72	7.88	
Brahmanbaria	Matlab Dakshin	1.69	7.91	Hakimpur	1.65	7.95	Kaliganj Jhenaidah	1.66	7.94			
	Matlab Uttar (Sengarchar)	1.81	7.79	Kaharole	2.34	7.26	Kotchandpur	1.66	7.94			
	Chandpur	Shahrasti	1.60	8.00	Dinajpur	Dinajpur	Maheshpur	1.78	7.82			
		Chandpur	Chandpur	Chandpur			Chandpur	Chandpur	Chandpur	Shailkupa	1.63	7.97

Ecological Variables : Ground Slope

Index score of each growth center's ecological sensitivity and suitability considering ground slope in alphabetical order

District	Growth center	Sensitivity	Suitability
Joypurhat	Akkelpur	1.62	7.98
	Joypurhat Sadar	1.76	7.84
	Kalai	1.60	8.00
	Khetlal	1.69	7.91
Khagrachhari	Panchbibi	1.66	7.94
	Dighinala	7.83	1.77
	Khagrachhari Sadar	7.68	1.92
	Lakshmichhari	7.85	1.75
	Mahalchhari	7.78	1.82
	Manikchhari	7.23	2.37
	Matiranga	7.64	1.96
Panchhari	Panchhari	7.80	1.80
	Ramgarh	7.18	2.42
	Batiaghata	1.83	7.77
Khulna	Chalna (Dacope)	2.55	7.05
	Dighalia	2.03	7.57
	Dumuria	1.71	7.89
	Khan Jahan Ali (KCC)	2.89	6.71
	Khulna Sadar (KCC)	2.55	7.05
	Koyra	2.11	7.49
	Paikgachha	1.81	7.79
Kishoreganj	Phultala	2.63	6.97
	Rupsa	2.19	7.41
	Terokhada	1.72	7.88
	Austagram	1.76	7.84
	Bajitpur	2.34	7.26
	Bhairab	1.76	7.84
	Hossainpur	1.97	7.63
	Itna	1.62	7.98
	Karimganj	2.12	7.48
	Katiadi	1.85	7.75
Kishoreganj Sadar	Kishoreganj Sadar	2.26	7.34
	Kuliar Char	1.93	7.67
	Mithamain	1.60	8.00
	Nikli	1.68	7.92
	Pakundia	2.14	7.46
	Tarail	1.70	7.90
	Bhurungamari	2.07	7.53
	Char Rajibpur	2.40	7.20
	Chilmari	2.52	7.08
	Kurigram Sadar	1.97	7.63
	Nageshwari	2.34	7.26
	Phulbari	2.12	7.48
	Rajarhat	1.87	7.73
Raumari	1.96	7.64	
Ulipur	1.96	7.64	
Bheramara	Bheramara	2.78	6.82
	Daulatpur Kushtia	2.46	7.14
	Khoksa	1.64	7.96
	Kumarkhali	2.08	7.52
Kushtia Sadar	Kushtia Sadar	1.83	7.77
	Mirpur Kushtia	1.78	7.82
	Araihazar	1.95	7.65
Lakshmipur	Lakshmipur Sadar	1.91	7.69
	Raipur	2.18	7.42
	Ramganj	1.77	7.83
	Ramgati	1.85	7.75
Lalmonirhat	Aditmari	1.83	7.77
	Hatibandha	2.33	7.27
	Kaliganj	2.46	7.14
	Lalmonirhat Sadar	2.03	7.57
Patgram	Patgram	3.00	6.60
	Kalkini	1.82	7.78
	Madaripur Sadar	1.75	7.85
Rajoir	Rajoir	1.68	7.92
	Shib Char	2.07	7.53
	Magura Sadar	2.12	7.48
Magura	Mohammadpur	1.77	7.83
	Shalikka	1.88	7.72
	Sreepur Magura	1.72	7.88

District	Growth center	Sensitivity	Suitability
Manikganj	Daulatpur	2.07	7.53
	Manikganj		
	Ghior	1.60	8.00
	Harirampur	2.60	7.00
	Manikganj Sadar	1.75	7.85
	Saturia	1.65	7.95
	Shibalaya	1.80	7.80
	Singair	1.82	7.78
	Barlekha	5.64	3.96
	Juri	6.52	3.08
Maulvibazar	Kamalganj	6.97	2.63
	Kulaura	6.10	3.50
	Maulvi Bazar Sadar	3.69	5.91
	Rajnagar	4.60	5.00
	Sreemangal	7.01	2.59
Meherpur	Gangni	1.60	8.00
	Meherpur Sadar	1.75	7.85
Munshiganj	Mujibnagar	1.66	7.94
	Gazaria	1.64	7.96
	Lohajang	2.60	7.00
	Munshiganj Sadar & Mirkadim	2.13	7.47
	Serajdikhan	1.67	7.93
	Sreenagar	1.93	7.67
	Tongibari	1.87	7.73
	Bhaluka	2.86	6.74
	Dhobaura	2.48	7.12
	Fulbaria	2.42	7.18
Mymensingh	Gaffargaon	1.94	7.66
	Gauripur	1.60	8.00
	Haluaghat	2.87	6.73
	Ishwarganj	1.60	8.00
	Mukttagachha	2.17	7.43
	Mymensingh Sadar (MCC)	1.87	7.73
	Nandail	1.66	7.94
	Phulpur	1.65	7.95
	Trishal	2.07	7.53
	Atrai	1.60	8.00
Naogaon	Badalgachhi	1.60	8.00
	Dhamoirhat	2.13	7.47
	Mahadebpur	1.95	7.65
	Manda	1.82	7.78
	Naogaon Sadar	1.79	7.81
	Nazipur (Patnitala)	3.08	6.52
	Niamatpur	4.48	5.12
	Porsha	5.36	4.24
	Raninagar	1.60	8.00
	Sapahar	5.13	4.47
Narail	Katia	1.60	8.00
	Lohagara Narail	1.79	7.81
	Narail Sadar	1.81	7.79
Narayanganj	Araihazar	1.95	7.65
	Bandar (NCC) & Tarabo	2.19	7.41
	Narayanganj Sadar (NCC) & Shiddhirganj	2.18	7.42
	Rupganj & Kanchan	2.48	7.12
	Sonargaon	1.75	7.85
Narsingdi	Belabo	2.61	6.99
	Ghorashal (Palash)	1.60	8.00
	Manohardi	1.89	7.71
	Narsingdi Sadar & Madhabdi	2.09	7.51
	Raypura	2.22	7.38
Shibpur	2.94	6.66	

District	Growth center	Sensitivity	Suitability
Netore	Bagati Para	1.74	7.86
	Baraigram & Banpara	2.25	7.35
	Gopalpur (Lalpur)	2.31	7.29
	Gurudaspur	1.72	7.88
	Natore Sadar & Naldanga	1.75	7.85
Nawabganj	Singra	1.62	7.98
	Bholahat	2.25	7.35
	Nachole	5.65	3.95
	Nawabganj Sadar	3.66	5.94
	Rahanpur (Gomastapur)	4.68	4.92
Netrakona	Shibganj Nawabganj	2.50	7.10
	Atpara	1.73	8.87
	Barhatta	1.77	7.83
	Durgapur Netrakona	3.19	6.41
	Kalmakanda	2.75	6.85
Nilphamari	Kendua	1.61	7.99
	Khatiajuri	1.60	8.00
	Madan	1.82	7.78
	Mohanganj	1.80	7.80
	Netrokona Sadar	1.63	7.97
Noakhali	Purbadhala	1.60	8.00
	Dimla	2.56	7.04
	Domar	2.58	7.02
	Jaldhaka	2.31	7.29
	Kishoreganj	2.43	7.17
Noakhali Sadar	Nilphamari Sadar	2.12	7.48
	Saidpur	2.26	7.34
	Begumganj (Chowmuhani)	1.60	8.00
	Chatkhil	1.69	7.91
	Companiganj (Bashurhat)	1.77	7.83
	Hatiya	1.72	7.88
	Kabirhat	1.78	7.82
	Noakhali Sadar	1.74	7.86
	Senbagh	1.60	8.00
	Sonaimuri	1.60	8.00
Subarnachar	1.64	7.96	
Pabna	Atgharia	2.10	7.50
	Bera	2.58	7.02
	Bhangura	1.71	7.89
	Chatmohar	1.86	7.74
	Faridpur	2.06	7.54
	Ishwardi	2.61	6.99
	Pabna Sadar	2.31	7.29
	Santhia	2.01	7.59
	Sujanagar	2.36	7.24
	Atwari	3.03	6.57
Panchagarh	Boda	3.14	6.46
	Debiganj	2.61	6.99
	Panchagarh Sadar	2.96	6.64
	Tentulia	3.15	6.45
	Bauphal	1.60	8.00
Patuakhali	Dashmina	1.66	7.94
	Dumki	1.60	8.00
	Rupganj & Kuakata	1.61	7.99
	Kalapara & Kuakata	1.73	7.87
	Mirzaganj	1.60	8.00
Patuakhali Sadar	1.60	8.00	

Index score of each growth center's ecological sensitivity and suitability considering ground slope in alphabetical order

District	Growth center	Sensitivity	Suitability
Pirojpur	Bhandaria	1.60	8.00
	Kawkhali Pirojpur	1.60	8.00
	Mathbaria	1.60	8.00
	Morrelganj (Zianagar) Pirojpur	1.60	8.00
	Nazirpur	1.60	8.00
Rajbari	Nesarabad (Swarupkati)	2.02	7.58
	Pirojpur Sadar	1.60	8.00
	Balia Kandi	2.28	7.32
	Goalandaghat	1.89	7.71
	Pangsha	1.84	7.76
Rajshahi	Rajbari Sadar	2.30	7.30
	Shibganj Nawabganj	2.50	7.10
	Bagha & Arani	2.37	7.23
	Atpara	1.61	7.99
	Bhabaniganj (Baghmara) & Tahirpur		
	Charghat	1.91	7.69
	Durgapur Rajshahi	1.75	7.85
	Godagari & Kakanhat	4.97	4.63
	Kesharhat (Mohampur)	1.64	7.96
	Poba & Katakhal & Noahata	2.23	7.37
Rangamati	Dimla	1.72	7.88
	Puthia	1.72	7.88
	Rajshahi Sadar (RCC)	3.13	6.47
	Tanore & mundumala	4.84	4.76
	Baghai Chhari	7.83	1.77
Rangamati Sadar	Barkal	7.91	1.69
	Belai Chhari	7.98	1.62
	Jurai Chhari	7.97	1.63
	Kaptai	7.70	1.90
	Kawkhali Rangamati	7.78	1.82
	Langadu	7.30	2.30
	Naniarchar	7.83	1.77
	Rajasthali	7.71	1.89
	Rangamati Sadar	7.52	2.08

District	Growth center	Sensitivity	Suitability
Rangpur	Badarganj	1.78	7.82
	Gangachara	1.76	7.84
	Haragacha (Kaunia)	1.66	7.94
	Mitha Pukur	1.86	7.74
	Pirgachha	1.68	7.92
Sakthira	Pirganj Rangpur	1.86	7.74
	Rangpur Sadar (Rangpur CC)	2.07	7.53
	Taraganj	1.63	7.97
	Assasuni	1.72	7.88
	Debhata	1.97	7.63
Shariatpur	Kalaroa	1.63	7.97
	Katiganj Satkhira	1.96	7.64
	Satkhira Sadar	1.92	7.68
	Shyamnagar	1.69	7.91
	Tala	2.00	7.60
Sherpur	Bhedarganj	1.80	7.80
	Damudya	1.66	7.94
	Gosairhat	1.62	7.98
	Naria	2.20	7.40
	Shariatpur Sadar	1.61	7.99
Sirajganj	Zanjira	2.36	7.24
	Jhenaigati	5.16	4.44
	Nakla	1.60	8.00
	Nalitabari	3.69	5.91
	Sherpur Sadar	1.69	7.91
Tangail	Sreebardi	3.28	6.32
	Belkuchi	2.20	7.40
	Chauhali	2.42	7.18
	Kamarkhanda	1.60	8.00
	Kazipur	2.11	7.49
	Royganj	1.76	7.84
	Shahjadpur	1.95	7.65
	Sirajganj Sadar	2.37	7.23
	Tarash	1.64	7.96
	Ullah Para	1.60	8.00

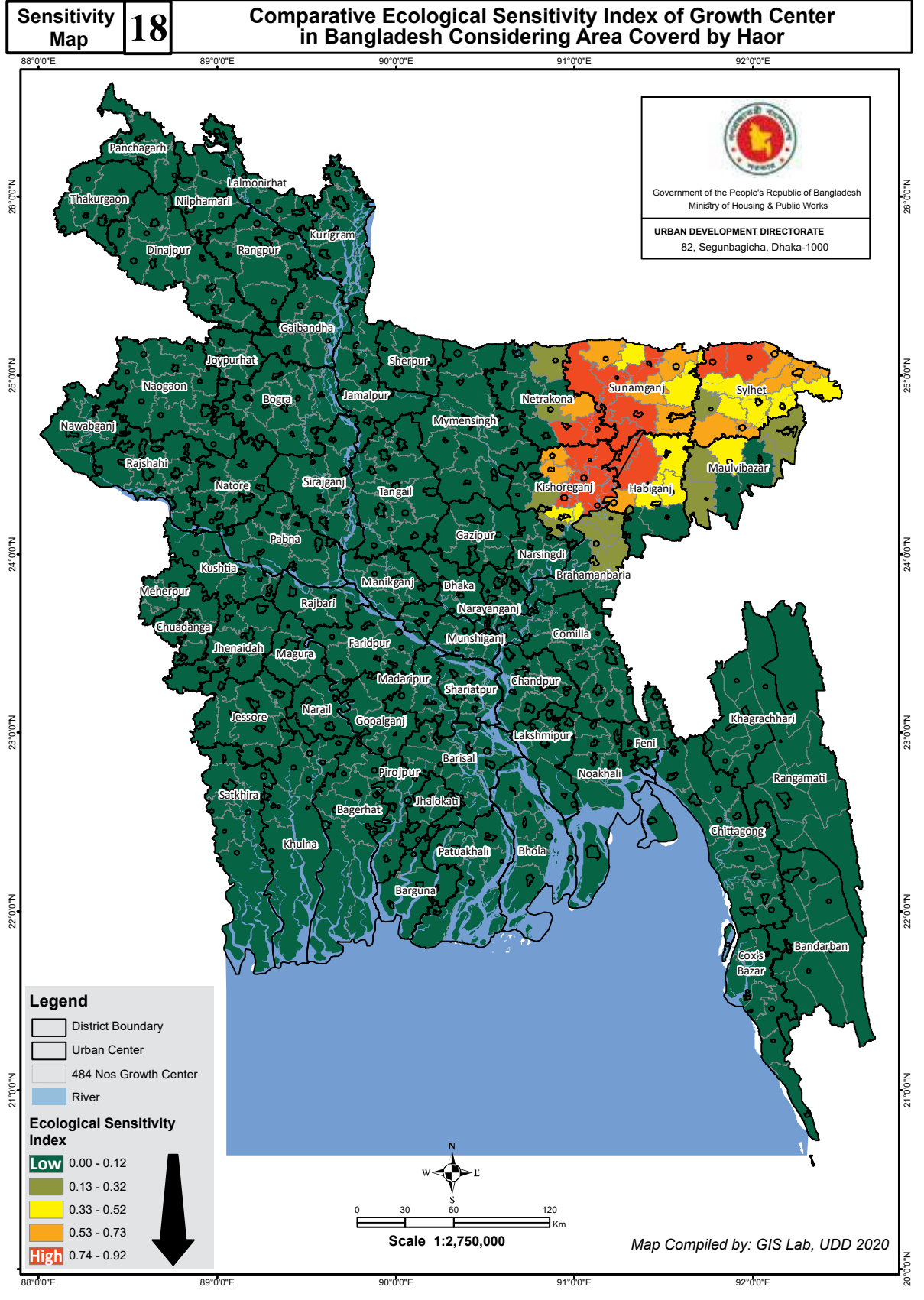
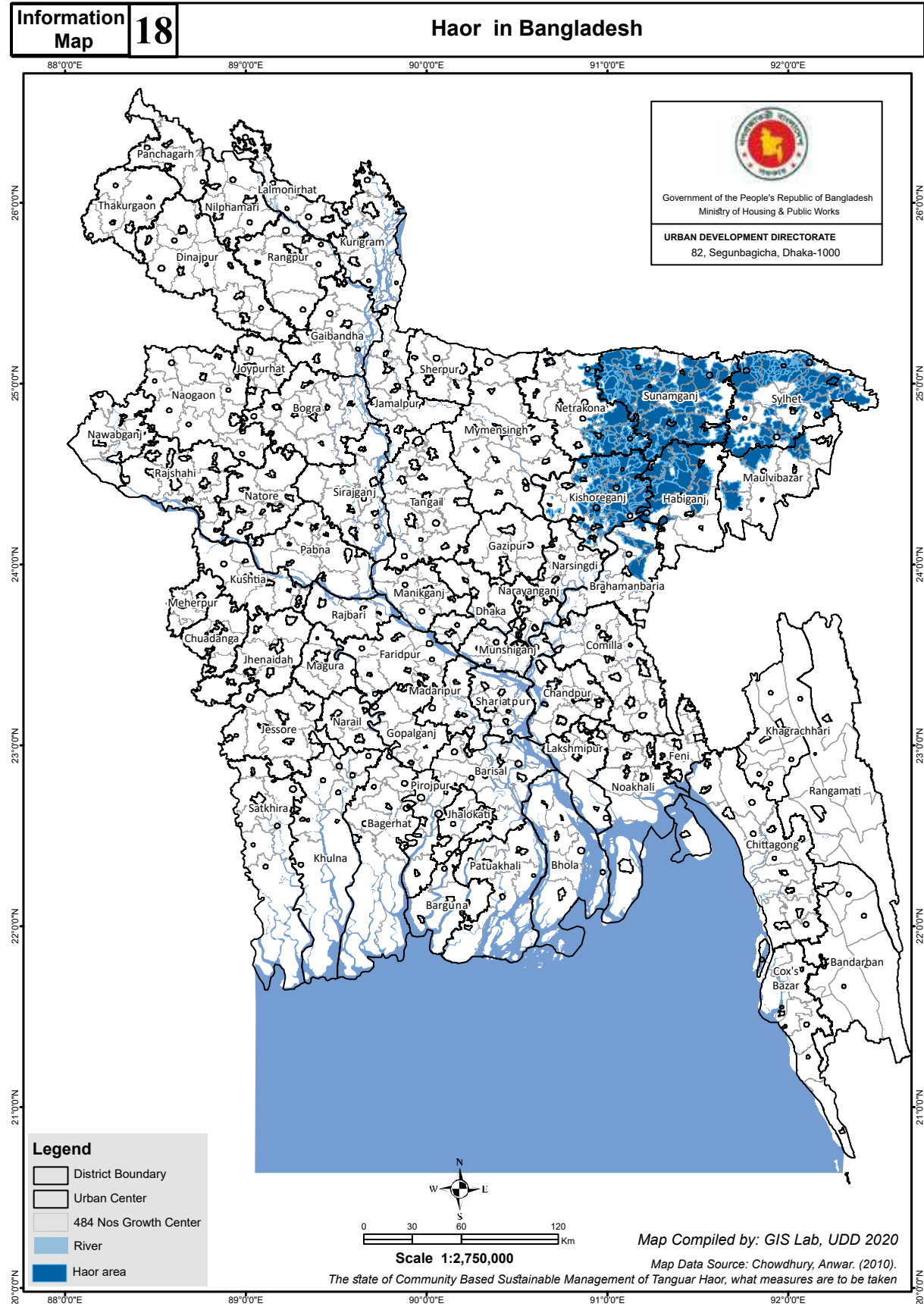
District	Growth center	Sensitivity	Suitability
Sunamganj	Bishwambarpur	2.56	7.04
	Chhatak	1.92	7.68
	Derai	1.82	7.78
	Dharampasha	2.16	7.44
	Dowarabazar	2.46	7.14
	Jagannathpur	1.80	7.80
	Jamalganj	1.60	8.00
	South Sunamganj	1.64	7.96
	Sulla	1.60	8.00
	Sunamganj Sadar	1.95	7.65
Sylhet	Tahirpur	2.90	6.70
	Balaganj	1.84	7.76
	Beanibazar	2.60	7.00
	Bishwanath	1.67	7.93
	Companiganj Sylhet	2.94	6.66
	Fenchuganj	5.28	4.32
	Golabganj	3.62	5.98
	Gowainghat	3.39	6.21
	Jaintiapur	5.17	4.43
	Kanaighat	3.88	5.72
Tangail	South Surma (Sylhet CC)	2.28	7.32
	Sylhet Sadar (Sylhet CC)	5.23	4.37
	Zakiganj	1.94	7.66
	Basail	2.39	7.21
	Bhuapur	1.84	7.76
Thakurgaon	Delduar	1.60	8.00
	Dhanbari	2.08	7.52
	Ghatail	4.50	5.10
	Gopalpur	1.69	7.91
	Kalihat	2.28	7.32
	Madhupur	3.55	6.05
	Mirzapur	2.58	7.02
	Nagarpur	1.71	7.89
	Sakhipur	3.80	5.80
	Tangail Sadar	1.97	7.63
Thakurgaon Sadar	Baliadangi	2.76	6.84
	Haripur	2.19	7.41
	Pirganj Thakurgaon	2.36	7.24
	Ranisankail	2.60	7.00
	Thakurgaon Sadar	2.96	6.64

Data Compiled by GIS Lab UDD, 2020

Ground Slope

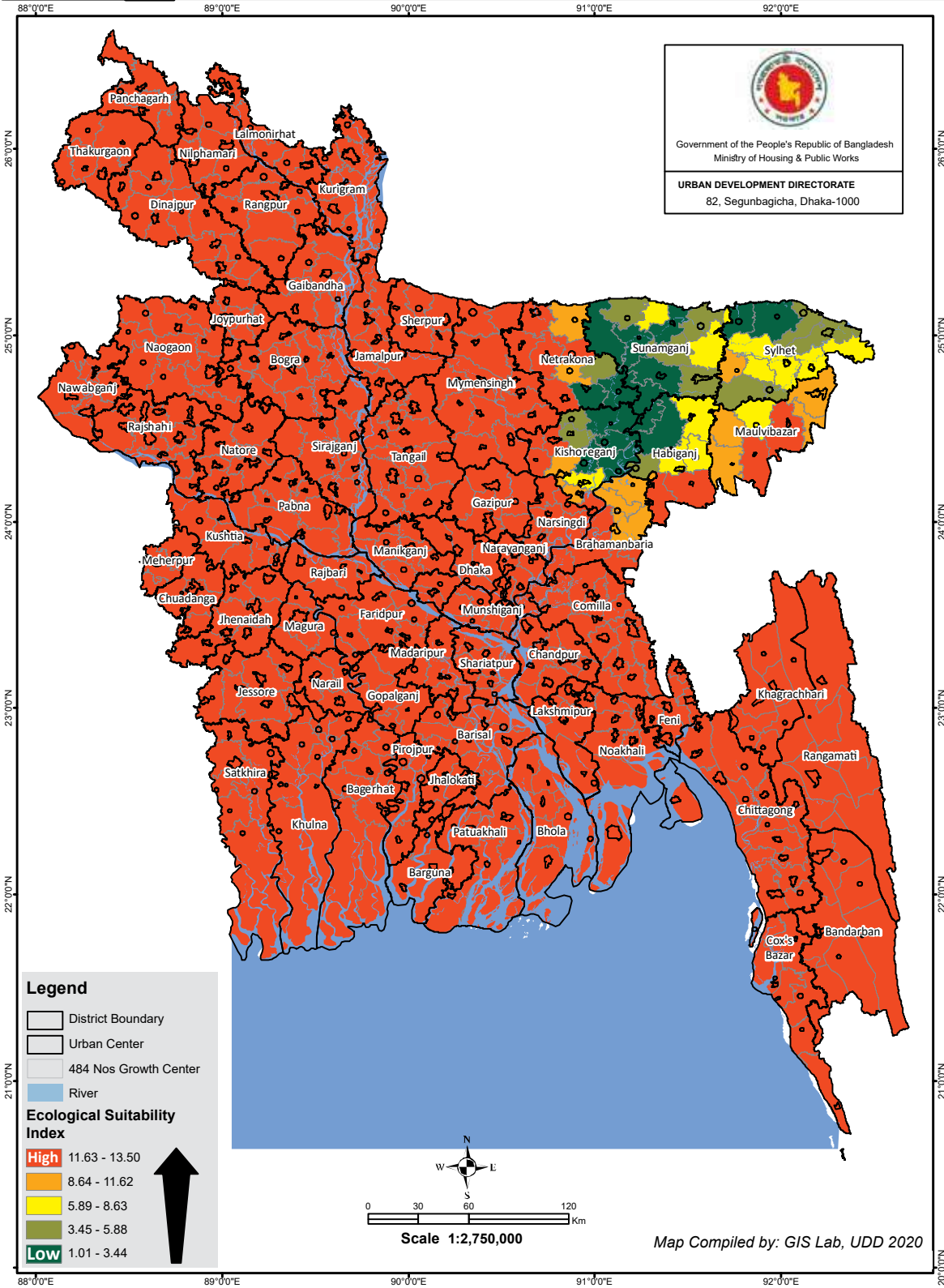
Ground slope is much more engineering concern rather than ecological phenomenon. Slope map in this research is generated from DSM provided by NASA Shuttle Radar Topography Mission (SRTM) of Global 1 arc second data set.

Ecological Variables : Haor



Index score and summary table of growth center ecological suitability considering haor

Suitability Map 18 Comparative Ecological Suitability Index of Growth Center in Bangladesh Considering Area Covered by Haor



Suitability Chart No 18 (a): Growth Center Ecological Suitability Statistics Considering Haor

Haor Area and Ecological Suitability Index Score	Administrative Level	Growth Center (Nos)	Total Population 2011	(%)	Urban Population 2011	(%)	Area (SqKM)	(%)
Score: 1.01 - 3.44	District_HQ	1	279019	0.19	70126	0.21	274.59	0.19
	Paurashava_HQ	3	412434	0.29	69895	0.21	819.88	0.56
	Upazilla_HQ	11	1968131	1.37	156246	0.46	3720.05	2.56
Score: 3.45 - 5.88	Paurashava_HQ	4	878773	0.61	121814	0.36	1215.42	0.84
	Upazilla_HQ	8	1522803	1.06	92874	0.27	2027.45	1.39
Score: 5.89 - 8.63	City Corporation HQ	2	1082491	0.76	543476	1.61	505.60	0.35
	District_HQ	1	329093	0.23	106701	0.32	250.37	0.17
	Paurashava_HQ	5	1544837	1.08	173352	0.51	1593.40	1.09
Score: 8.64 - 11.62	Upazilla_HQ	3	587044	0.41	21335	0.06	787.97	0.54
	District_HQ	2	864462	0.60	250351	0.74	748.00	0.51
	Paurashava_HQ	4	1068406	0.75	154293	0.46	1008.51	0.69
Score: 11.63 - 13.50	Upazilla_HQ	6	1422286	0.99	120275	0.36	1482.07	1.02
	CAP	1	8747042	6.10	8747042	25.86	305.84	0.21
	City Corporation HQ	12	10770696	7.52	7083187	20.94	2305.26	1.58
Total	District_HQ	49	19500874	13.61	5259306	15.55	16416.47	11.28
	Paurashava_HQ	222	63885004	44.57	8819482	26.08	69282.00	47.60
	Upazilla_HQ	150	28458339	19.86	2029469	6.00	42804.44	29.41

Data Compiled by GIS Lab UDD, 2020

Suitability Chart No 18 (b): Name of Growth Center and Ecological Suitability Considering Haor

Haor Area and Ecological Suitability Index Score	Administrative Level	Growth Center (Nos)	Name of Growth Center
Score: 1.01 - 3.44	District_HQ	1	Sunamganj Sadar
	Paurashava_HQ	3	Ajmiriganj, Derai, Madan
	Upazilla_HQ	11	Austagram, Baniachong, Companiganj Sylhet, Dharampasha, Gowainghat, Itna, Jamalganj, Khaliajuri, Mithamain, Nikli, Sulla
Score: 3.45 - 5.88	Paurashava_HQ	4	Jagannathpur, Kanaighat, Karimganj, Mohanganj
	Upazilla_HQ	8	Balaganj, Dowarabazar, Fenchuganj, Jaintiapur, Lakhai, South Sunamganj, Tahirpur, Tarail
Score: 5.89 - 8.63	City Corporation HQ	2	South Surma (Sylhet CC), Sylhet Sadar (Sylhet CC)
	District_HQ	1	Habiganj Sadar & Shayestaganj
	Paurashava_HQ	5	Bajitpur, Chhatak, Golabganj, Nabiganj, Zakiganj
Score: 8.64 - 11.62	Upazilla_HQ	3	Bahubal, Bishwambarpur, Rajnagar
	District_HQ	2	Brahmanbaria Sadar, Maulvi Bazar Sadar
	Paurashava_HQ	4	Beanibazar, Katiadi, Kuliar Char, Sreemangal
	Upazilla_HQ	6	Atpara, Bishwanath, Juri, Kalmakanda, Nasirnagar, Sarail
	CAP	1	Dhaka City (DNCC & DSCC)

Ecological Variables : Haor

Suitability Chart No 18 (b): Name of Growth Center and Ecological Suitability Considering Haor

Haor Area and Ecological Suitability Index Score	Administrative Level	Growth Center (Nos)	Name of Growth Center
Score: 11.63 - 13.50	City Corporation HQ	12	Bandar (NCC) & Tarabo, Barisal Sadar (BCC), Chattogram City (CCC), Cumilla Sadar (Cumilla CC), Gazipur Sadar (GCC & Tongi), Khan Jahan Ali (KCC), Khulna Sadar (KCC), Mymensingh Sadar (MCC), Narayanganj Sadar (NCC) & Shiddhirganj, Rajshahi Sadar (RCC), Rangpur Sadar (Rangpur CC), South Cumilla (Cumilla CC)
	District_HQ	49	Bagerhat Sadar, Bandarban Sadar, Barguna Sadar, Bhola Sadar, Bogura Sadar, Chandpur Sadar, Chuadanga Sadar, Cox's Bazar Sadar, Dinajpur Sadar, Faridpur Sadar, Feni Sadar, Gaibandha Sadar, Gopalganj Sadar, Jamalpur Sadar, Jashore Sadar, Jhalokati Sadar, Jhenaidaha Sadar, Joypurhat Sadar, Khagrachhari Sadar, Kishoreganj Sadar, Kurigram Sadar, Kushtia Sadar, Lakshmipur Sadar, Lalmonirhat Sadar, Madaripur Sadar, Magura Sadar, Manikganj Sadar, Meherpur Sadar, Munshiganj Sadar & Mirkadim, Naogaon Sadar, Narail Sadar, Narsingdi Sadar & Madhabdi, Natore Sadar & Naldanga, Nawabganj Sadar, Netrokona Sadar, Nilphamari Sadar, Noakhali Sadar, Pabna Sadar, Panchagarh Sadar, Patuakhali Sadar, Pirojpur Sadar, Rajbari Sadar, Rangamati Sadar, Satkhira Sadar, Shariatpur Sadar, Sherpur Sadar, Sirajganj Sadar, Tangail Sadar, Thakurgaon Sadar
	Paurashava_HQ	222	Abhaynagar, Adamdighi, Akhaura, Akkelpur, Alamdanga, Amtali, Atgharia, Badarganj, Bagati Para, Bagha & Arani, Baghai Chhari, Bagherpara, Bakerganj, Banaripara, Banshkhali, Baraigram & Banpara, Barlekha, Barura, Bauphal, Begumganj (Chowmuhan), Belkuchi, Benapole (Sharsha), Bera, Betagi, Bhabaniganj (Baghmara) & Tahirpur, Bhairab, Bhaluka, Bhanga, Bhangura, Bhedarganj, Bheramara, Bhuapur, Birampur, Birganj, Boalmari, Bochaganj (Setabganj), Boda, Burhanuddin, Chakaria, Chalna (Dacope), Chandanaish, Chandina, Char Fasson, Charghat, Chatkhil, Chatmohar, Chauddagang, Chaugachha, Chhagalnaiya, Chunarughat, Companiganj (Bashurhat) Noakhali, Daganbhuiyan, Damudya, Darshana (Damurhuda), Daudkandi, Daulat Khan, Debidwar, Dewanganj, Dhamoirhat, Dhamrai, Dhanbari, dhunat, dhupchanchia, Dohar, Domar, Durgapur Netrakona, Durgapur Rajshahi, Faridganj, Faridpur, Fulbari, Fulbaria, gabtali, Gaffargaon, Galachipa, Gangni, Gauripur, Gaurnadi, Ghatail, Ghoraghat, Ghorashal (Palash), Goalandaghat, Gobindaganj, Godagari & Kakanhat, Gopalpur, Gopalpur (Lalpur), Gurudasapur, Hakimpur, Haragacha (Kaunia), Harinakunda, Hatiya, Haziganj, Homna, Hossainpur, Ishwardi, Ishwarganj, Islampur, Jaldhaka, Jhikargachha, Jibannagar, Kabirhat, Kachua Chandpur, kahaloo, Kalai, Kalapara & Kuakata, Kalaroa, Kalia, Kaliakair, Kaliganj Gazipur, Kaliganj Jhenaidah, Kalihati, Kalkini, Kamalganj, Kasba, Kazipur, Kendua, Keshabpur, Kesharhat (Mohanpur), Khoksa, Kotalipara, Kotchandpur, Kultura, Kumarkhali, Laksam, Lalmohon, Lama, Lohagara Narail, Madarganj, Madhabpur, Madhurpur, Mahadebpur, Maheshkhali, Maheshpur, Manirampur, Manohardi, Mathbaria, Matiranga, Matlab Dakshin, Matlab Uttar Sengarchar), Mehendiganj, Melandaha, Mirpur Kushtia, Mirsharai (Baraiahat), Mirzapur, Mongla, Morrelganj Bagerhat, Muksudpur, Muktagachha, Muladi, Nabinagar, Nachole, Nagarkanda, Nageshwari, Nakla, Nalchity, Nalitabari, Nandail, nandigram, Nangalkot, Naria, Nazipur (Patnitala), Nesarabad (Swarupkati), Paikgachha, Pakundia, Panchbibi, Pangsha, Parbatipur, Parshuram, Patgram, Patharghata, Patiya, Phulpur, Pirganj Thakurgaon, Poba & Katakali & Noahata, Purbadhala, Puthia, Rahanpur (Gomastapur), Raipur, Ramganj, Ramgarh, Ramgati, Rangunia, Ranisankail, Raozan, Raypura, Royganj, Ruppang & Kanchan, Saidpur, Sakhipur, Sandwip, Santhia, sariakandi, Sarishabari, Satkania, Savar, Senbagh, Shahjadpur, Shahrasti, Shaikupa, Shalikh, sherpur, Shib Char, Shibganj Bogra, Shibganj Nawabganj, Shibpur, Singair, Singra, Sitakunda, Sonagazi, Sonaimuri, Sonargaon, Sonatola, Sreebardi, Sreepur Gazipur, Sujanagar, Sundarganj, Tanore & mundumala, Teknaf, Trishal, Tungipara, Ulipur, Ullah Para, Zanjira
	Upazilla_HQ	150	Aditmari, Agailjhara, Alfadanga, Alikadam, Anowara, Araithazar, Ashuganj, Assasuni, Atrai, Atwari, Babuganj, Badalgachhi, Bakshiganj, Balia Kandi, Baliadangi, Bamna, Banchharampur, Barhatta, Barkal, Basail, Batiaghata, Belabo, Belai Chhari, Bhandaria, Bholahat, Bhurungamari, Biral, Boalkhali, Brahman Para, Burichang, Char Bhadrangan, Char Rajibpur, Chauhali, Chilmari, Chirirbandar, Chitalmari, Dashmina, Daulatpur Kushtia, Daulatpur Manikganj, Debhata, Debiganj, Delduar, Dhobaura, Dighalia, Dighinala, Dimla, Dumki, Dumuria, Fakirhat, Fatikchhari, Fulchhari, Fulgazi, Gangachara, Gazaria, Ghior, Gosairhat, Haimchar, Haluaghat, Haripur, Harirampur, Hathazari, Hatibandha, Hizla, Jhenaigati, Jurai Chhari, Kachua Bagerhat, Kaharole, Kaliganj Lalmonirhat, Kaliganj Satkhira, Kamarkhanda, Kanthalia, Kapasia, Kaptai, Kashiani, Kawkhali Pirojpur, Kawkhali Rangamati, Keraniganj, Khansama, Khetlal, Kishoreganj, Koyra, Kutubdia, Lakshmichhari, Langadu, Lohagara Chittagong, Lohajang, Madhukhali, Mahalchhari, Manda, Manikchhari, Manpura, Meghna, Mirzaganj, Mitha Pukur, Mohammadpur, Mollahat, Monoharganj, Morrelganj (Zianagar) Pirojpur, Mujibnagar, Muradnagar, Nagarpur, Naikhongchhari, Naniarchar, Nawabganj Dhaka, Nawabganj Dinajpur, Nazirpur, Niamatpur, Palashbari, Panchhari, Pekua, Phulbari, Phultala, Pirgachha, Pirganj Rangpur, Porsha, Rajapur, Rajarhat, Rajasthali, Rajoir, Rampal, Ramu, Raninagar, Raumari, Rowangchhari, Ruma, Rupsa, Sadarpur, Sadullapur, Saghatta, Sapahar, Sarankhola, Sauria, Serajdikhan, Shajahanpur (Majhira) Bogra, Shibabaya, Shyamnagar, Sreenagar, Sreepur Magura, Subarnachar, Tala, Taraganj, Tarash, Tazumuddin, Tentulia, Terokhada, Thanchi, Titash, Tongibari, Ukhia, Wazirpur

Data Compiled by GIS Lab UDD, 2020

Index score of each growth center's ecological sensitivity and suitability considering haor in alphabetical order

District	Growth center	Sensitivity	Suitability	District	Growth center	Sensitivity	Suitability	District	Growth center	Sensitivity	Suitability																								
Bagerhat	Bagerhat Sadar	0.00	13.50	Chittagong	Anowara	0.00	13.50	Faridpur	Nawabganj	0.00	13.50																								
	Chitalmari	0.00	13.50		Banshkhali	0.00	13.50		Dinajpur	Dinajpur	0.00	13.50																							
	Fakirhat	0.00	13.50		Boalkhali	0.00	13.50		Faridpur	Alfadanga	0.00	13.50																							
	Kachua Bagerhat	0.00	13.50		Chandanaish	0.00	13.50		Faridpur	Bhanga	0.00	13.50																							
	Mollahat	0.00	13.50		Chattogram City (CCC)	0.00	13.50		Faridpur	Boalmari	0.00	13.50																							
	Mongla	0.00	13.50		Fatikchhari	0.00	13.50		Faridpur	Char Bhadrangan	0.00	13.50																							
	Morrelganj Bagerhat	0.00	13.50		Hathazari	0.00	13.50		Faridpur	Faridpur Sadar	0.00	13.50																							
	Rampal	0.00	13.50		Chittagong	0.00	13.50		Faridpur	Madhukhali	0.00	13.50																							
	Sarankhola	0.00	13.50		Mirsharai (Baraiahat)	0.00	13.50		Faridpur	Nagarkanda	0.00	13.50																							
	Atikadam	0.00	13.50		Patiya	0.00	13.50		Faridpur	Sadarpur	0.00	13.50																							
Bandarban	Bandarban Sadar	0.00	13.50	Chuadanga	Rangunia	0.00	13.50	Feni	Chhagalnaiya	0.00	13.50																								
	Lama	0.00	13.50		Sandwip	0.00	13.50		Feni	Daganbhuiyan	0.00	13.50																							
	Naikhongchhari	0.00	13.50		Satkania	0.00	13.50		Feni	Feni Sadar	0.00	13.50																							
	Rowangchhari	0.00	13.50		Sitakunda	0.00	13.50		Feni	Fulgazi	0.00	13.50																							
Barguna	Amtali	0.00	13.50		Comilla	Raozan	0.00		13.50	Gaibandha	Parshuram	0.00	13.50																						
	Bamna	0.00	13.50			Sandwip	0.00		13.50		Gaibandha	Sonagazi	0.00	13.50																					
	Barguna Sadar	0.00	13.50			Satkania	0.00		13.50		Gaibandha	Fulchhari	0.00	13.50																					
	Betagi	0.00	13.50			Sitakunda	0.00		13.50		Gaibandha	Gaibandha Sadar	0.00	13.50																					
Barisal	Patharghata	0.00	13.50			Cox's Bazar	Alamdanga		0.00		13.50	Gazipur	Gobindaganj	0.00	13.50																				
	Agailjhara	0.00	13.50				Chuadanga Sadar		0.00		13.50		Gazipur	Palashbari	0.00	13.50																			
	Babuganj	0.00	13.50	Damurhuda			0.00	13.50	Gazipur		Darshana (Damurhuda)		0.00	13.50																					
	Bakerganj	0.00	13.50	Jibannagar			0.00	13.50	Gazipur		Sadullapur		0.00	13.50																					
	Banaripara	0.00	13.50	Barura			0.00	13.50	Gazipur		Saghatta		0.00	13.50																					
	Barisal Sadar (BCC)	0.00	13.50	Brahman Para			0.00	13.50	Gazipur		Sundarganj		0.00	13.50																					
	Gaurnadi	0.00	13.50	Burichang	0.00		13.50	Gazipur	Gazipur Sadar (GCC & Tongi)	0.00	13.50																								
	Hizla	0.00	13.50	Chandina	0.00		13.50	Gazipur	Kaliakair	0.00	13.50																								
	Mehendiganj	0.00	13.50	Chauddagang	0.00		13.50	Gazipur	Kaliganj Gazipur	0.00	13.50																								
	Muladi	0.00	13.50	Cumilla Sadar (Cumilla CC)	0.00		13.50	Gazipur	Kapasia	0.00	13.50																								
Wazirpur	0.00	13.50	Daudkandi	0.00	13.50	Gazipur	Sreepur Gazipur	0.00	13.50																										
Bhola	Bhola Sadar	0.00	13.50	Dhaka	Debidwar	0.00	13.50	Gopalganj	Gopalganj Sadar	0.00	13.50																								
	Burhanuddin	0.00	13.50		Monoharganj	0.00	13.50		Gopalganj	Kashiani	0.00	13.50																							
	Char Fasson	0.00	13.50		Muradnagar	0.00	13.50		Gopalganj	Kotalipara	0.00	13.50																							
	Daulat Khan	0.00	13.50		Nangalkot	0.00	13.50		Gopalganj	Muksudpur	0.00	13.50																							
	Lalmohan	0.00	13.50		South Cumilla (Cumilla CC)	0.00	13.50		Gopalganj	Tungipara	0.00	13.50																							
	Manpura	0.00	13.50		Titash	0.00	13.50		Gopalganj	Gazipur Sadar (GCC & Tongi)	0.00	13.50																							
	Tazumuddin	0.00	13.50		Chakaria	0.00	13.50		Gopalganj	Kaliakair	0.00	13.50																							
	Adamdighi	0.00	13.50		Cox's Bazar Sadar	0.00	13.50		Gopalganj	Kaliganj Gazipur	0.00	13.50																							
	Bogura Sadar	0.00	13.50		Kutubdia	0.00	13.50		Gopalganj	Kapasia	0.00	13.50																							
	dhunat	0.00	13.50		Maheshkhali	0.00	13.50		Gopalganj	Sreepur Gazipur	0.00	13.50																							
dhupchanchia	0.00	13.50	Pekua	0.00	13.50	Gopalganj	Gopalganj Sadar	0.00	13.50																										
gabtali	0.00	13.50	Ramu	0.00	13.50	Gopalganj	Kashiani	0.00	13.50																										
kahaloo	0.00	13.50	Teknaf	0.00	13.50	Gopalganj	Kotalipara	0.00	13.50																										
nandigram	0.00	13.50	Ukhia	0.00	13.50	Gopalganj	Muksudpur	0.00	13.50																										
sariakandi	0.00	13.50	Dinajpur	Dhaka City (DNCC & DSCC)	0.00	13.50	Habiganj	Tungipara	0.00	13.50																									
Shajahanpur (Majhira) Bogra	0.00	13.50			Cox's Bazar	Dhaka		Dhamrai	0.00	13.50	Habiganj	Gazipur Sadar (GCC & Tongi)	0.00	13.50																					
sherpur	0.00	13.50						Cox's Bazar	Dhaka	Dohar		0.00	13.50	Habiganj	Kaliakair	0.00	13.50																		
Shibganj Bogra	0.00	13.50								Cox's Bazar		Dhaka	Keraniganj		0.00	13.50	Habiganj	Kaliganj Gazipur	0.00	13.50															
Sonatala	0.00	13.50											Cox's Bazar		Dhaka	Nawabganj Dhaka		0.00	13.50	Habiganj	Kapasia	0.00	13.50												
Akhaura	0.00	13.50														Cox's Bazar		Dhaka	Savar		0.00	13.50	Habiganj	Sreepur Gazipur	0.00	13.50									
Ashuganj	0.00	13.50																	Cox's Bazar		Dhaka	Biral		0.00	13.50	Habiganj	Gopalganj Sadar	0.00	13.50						
Banchharampur	0.00	13.50																				Cox's Bazar		Dhaka	Birampur		0.00	13.50	Habiganj	Kashiani	0.00	13.50			
Brahmanbaria Sadar	3.28	10.22																							Cox's Bazar		Dhaka	Birganj		0.00	13.50	Habiganj	Kotalipara	0.00	13.50
Kasba	0.00	13.50																										Cox's Bazar		Dhaka	Chirirbandar		0.00	13.50	Habiganj
Nabinagar	0.00	13.50	Cox's Bazar	Dhaka			Dinajpur Sadar																								0.00		13.50	Habiganj	
Nasirnagar	4.30	9.20			Cox's Bazar	Dhaka	Fulbari				0.00																				13.50		Habiganj		
Sarail	4.26	9.24					Cox's Bazar	Dhaka	Ghoraghat		0.00			13.50																	Habiganj				
Chandpur Sadar	0.00	13.50							Cox's Bazar	Dhaka	Hakimpur	0.00		13.50			Habiganj																		
Faridganj	0.00	13.50									Cox's Bazar	Dhaka	Kaharole	0.00	13.50					Habiganj															
Haimchar	0.00	13.50											Cox's Bazar	Dhaka	Khansama	0.00		13.50					Habiganj												
Haziganj	0.00	13.50													Cox's Bazar	Dhaka										Habiganj									
Kachua Chandpur	0.00	13.50																Cox's Bazar	Dhaka										Habiganj						
Matlab Dakshin	0.00	13.50																			Cox's Bazar	Dhaka										Habiganj			
Matlab Uttar (Sengarchar)	0.00	13.50																						Cox's Bazar	Dhaka										Habiganj
Shahrasti	0.00	13.50	Cox's Bazar	Dhaka																														Habiganj	

Ecological Variables : Haor

Index score of each growth center's ecological sensitivity and suitability considering haor in alphabetical order

District	Growth center	Sensitivity	Suitability
Joypurhat	Akkelpur	0.00	13.50
	Joypurhat Sadar	0.00	13.50
	Kalai	0.00	13.50
	Khetlal	0.00	13.50
	Panchbibi	0.00	13.50
Khagrachhari	Dighinala	0.00	13.50
	Khagrachhari Sadar	0.00	13.50
	Lakshmichhari	0.00	13.50
	Mahalchhari	0.00	13.50
	Manikchhari	0.00	13.50
	Matiranga	0.00	13.50
	Panchhari	0.00	13.50
Khulna	Ramgarh	0.00	13.50
	Batiaghata	0.00	13.50
	Chalna (Dacope)	0.00	13.50
	Dighalia	0.00	13.50
	Dumuria	0.00	13.50
	Khan Jahan Ali (KCC)	0.00	13.50
	Khulna Sadar (KCC)	0.00	13.50
	Koyra	0.00	13.50
	Paikgachha	0.00	13.50
	Phultala	0.00	13.50
Kishoreganj	Rupsa	0.00	13.50
	Terokhada	0.00	13.50
	Austagram	11.12	2.38
	Bajitpur	7.01	6.49
	Bhairab	0.11	13.39
	Hossainpur	0.00	13.50
	Itna	11.89	1.61
	Karimganj	7.74	5.76
	Katiadi	4.12	9.38
	Kishoreganj Sadar	0.70	12.80
	Kuliar Char	3.30	10.20
	Mithamain	11.43	2.07
	Nikli	10.69	2.81
	Pakundia	1.59	11.91
	Tarail	8.69	4.81
Kurigram	Bhurungamari	0.00	13.50
	Char Rajibpur	0.00	13.50
	Chilmari	0.00	13.50
	Kurigram Sadar	0.00	13.50
	Nageshwari	0.00	13.50
	Phulbari	0.00	13.50
Kushtia	Rajarhat	0.00	13.50
	Raumari	0.00	13.50
	Utipur	0.00	13.50
	Bheramara	0.00	13.50
	Daulatpur Kushtia	0.00	13.50
	Khoksa	0.00	13.50
Lakshmipur	Kumarkhali	0.00	13.50
	Kushtia Sadar	0.00	13.50
	Mirpur Kushtia	0.00	13.50
	Lakshmipur Sadar	0.00	13.50
	Raipur	0.00	13.50
	Ramganj	0.00	13.50
Lalmonirhat	Ramgati	0.00	13.50
	Aditmari	0.00	13.50
	Hatibandha	0.00	13.50
	Kaliganj	0.00	13.50
Madaripur	Lalmonirhat Sadar	0.00	13.50
	Patgram	0.00	13.50
	Kalkini	0.00	13.50
Madaripur	Madaripur Sadar	0.00	13.50
	Rajoir	0.00	13.50
	Shib Char	0.00	13.50

District	Growth center	Sensitivity	Suitability
Magura	Magura Sadar	0.00	13.50
	Mohammadpur	0.00	13.50
	Shalikka	0.00	13.50
	Sreepur Magura	0.00	13.50
Manikganj	Daulatpur Manikganj	0.00	13.50
	Ghior	0.00	13.50
	Harirampur	0.00	13.50
	Manikganj Sadar	0.00	13.50
	Saturia	0.00	13.50
	Shibalaya	0.00	13.50
	Singair	0.00	13.50
Maulvibazar	Barlekha	1.88	11.62
	Juri	2.72	10.78
	Kamalganj	0.00	13.50
	Kulaura	0.79	12.71
	Maulvi Bazar Sadar	2.55	10.95
Meherpur	Rajnagar	5.43	8.07
	Sreemangal	3.10	10.40
	Gangni	0.00	13.50
	Meherpur Sadar	0.00	13.50
Munshiganj	Mujibnagar	0.00	13.50
	Gazaria	0.00	13.50
	Lohajang	0.00	13.50
Mymensingh	Munshiganj Sadar & Mirkadim	0.00	13.50
	Serajdikhan	0.00	13.50
	Sreenagar	0.00	13.50
	Tongibari	0.00	13.50
	Bhaluka	0.00	13.50
	Dhobaura	0.00	13.50
	Fulbaria	0.00	13.50
	Gaffargaon	0.00	13.50
	Gauripur	0.00	13.50
	Haluaghat	0.00	13.50
Ishwarganj	0.00	13.50	
Naogaon	Mukttagachha	0.00	13.50
	Mymensingh Sadar (MCC)	0.00	13.50
	Nandail	0.00	13.50
	Phulpur	0.00	13.50
	Trishal	0.00	13.50
	Atrai	0.00	13.50
	Badalgachhi	0.00	13.50
	Dhamoirhat	0.00	13.50
	Mahadebpur	0.00	13.50
	Manda	0.00	13.50
Narail	Naogaon Sadar	0.00	13.50
	Nazipur (Patnitala)	0.00	13.50
	Niamatpur	0.00	13.50
	Porsha	0.00	13.50
	Raninagar	0.00	13.50
Narayanganj	Sapahar	0.00	13.50
	Katia	0.00	13.50
	Lohagara Narail	0.00	13.50
	Narail Sadar	0.00	13.50
Narsingdi	Araihazar	0.00	13.50
	Bandar (NCC) & Tarabo	0.00	13.50
	Narayanganj Sadar (NCC) & Shiddhirganj	0.00	13.50
	Rupganj & Kanchan	0.00	13.50
	Sonargaon	0.00	13.50
	Sonargaon	0.00	13.50

District	Growth center	Sensitivity	Suitability
Narsingdi	Belabo	0.00	13.50
	Ghorashal (Palash)	0.00	13.50
	Manohardi	0.00	13.50
	Narsingdi Sadar & Madhabdi	0.00	13.50
	Raypura	0.00	13.50
Netore	Shibpur	0.00	13.50
	Bagati Para	0.00	13.50
	Baraigram & Banpara	0.00	13.50
	Gopalpur (Lalpur)	0.00	13.50
	Gurudaspur	0.00	13.50
Nawabganj	Natore Sadar & Naldanga	0.00	13.50
	Singra	0.00	13.50
	Bholahat	0.00	13.50
	Nachole	0.00	13.50
	Nawabganj Sadar	0.00	13.50
Netrakona	Rahanpur (Gomastapur)	0.00	13.50
	Shibganj Nawabganj	0.00	13.50
	Atpara	2.93	10.57
	Barhatta	1.02	12.48
	Durgapur Netrakona	0.00	13.50
Nilphamari	Kalmakanda	3.28	10.22
	Kendua	0.59	12.91
	Khaliajuri	10.91	2.59
	Madan	11.20	2.30
	Mohanganj	9.87	3.63
Noakhali	Netrokona Sadar	0.00	13.50
	Purbadhala	0.00	13.50
	Dimla	0.00	13.50
	Barkal	0.00	13.50
	Belal Chhari	0.00	13.50
Pabna	Domar	0.00	13.50
	Jaldhaka	0.00	13.50
	Kishoreganj	0.00	13.50
	Nilphamari Sadar	0.00	13.50
	Saidpur	0.00	13.50
Panchagarh	Begumganj (Chowmuhani)	0.00	13.50
	Chatkhil	0.00	13.50
	Companiganj (Bashurhat)	0.00	13.50
	Noakhali	0.00	13.50
	Hatiya	0.00	13.50
Patuakhali	Kabirhat	0.00	13.50
	Noakhali Sadar	0.00	13.50
	Senbagh	0.00	13.50
	Sonaimuri	0.00	13.50
	Subarnachar	0.00	13.50
Pirojpur	Atgharia	0.00	13.50
	Bera	0.00	13.50
	Bhangura	0.00	13.50
	Chatmohar	0.00	13.50
	Faridpur	0.00	13.50
Rajbari	Ishwardi	0.00	13.50
	Pabna Sadar	0.00	13.50
	Santhia	0.00	13.50
	Sujanagar	0.00	13.50
	Atwari	0.00	13.50
Rajshahi	Boda	0.00	13.50
	Debiganj	0.00	13.50
	Panchagarh Sadar	0.00	13.50
	Tentulia	0.00	13.50
	Bauphal	0.00	13.50
Rangamati	Dashmina	0.00	13.50
	Dumki	0.00	13.50
	Galachipa	0.00	13.50
	Kalapara & Kuakata	0.00	13.50
	Mirzaganj	0.00	13.50
Rangpur	Patuakhali Sadar	0.00	13.50
	Bagha & Arani	0.00	13.50
	Bhabaniganj (Baghmara) & Tahirpur	0.00	13.50
	Charghat	0.00	13.50
	Durgapur Rajshahi	0.00	13.50
Rangpur	Godagari & Kakanhat	0.00	13.50
	Kesharhat (Mohampur)	0.00	13.50
	Poba & Katakhal & Noahata	0.00	13.50
	Puthia	0.00	13.50
	Rajshahi Sadar (RCC)	0.00	13.50
Rangpur	Tanore & mundumala	0.00	13.50
	Bagha Chhari	0.00	13.50
	Barkal	0.00	13.50
	Belal Chhari	0.00	13.50
	Jurai Chhari	0.00	13.50
Rangpur	Kaptai	0.00	13.50
	Kawkhali Rangamati	0.00	13.50
	Langadu	0.00	13.50
	Naniarchar	0.00	13.50
	Rajasthali	0.00	13.50
Rangpur	Rangamati Sadar	0.00	13.50
	Badarganj	0.00	13.50
	Gangachara	0.00	13.50
	Haragacha (Kaunia)	0.00	13.50
	Mitha Pukur	0.00	13.50
Rangpur	Pirgachha	0.00	13.50
	Pirganj Rangpur	0.00	13.50
	Rangpur Sadar (Rangpur CC)	0.00	13.50
	Taraganj	0.00	13.50

Index score of each growth center's ecological sensitivity and suitability considering haor in alphabetical order

District	Growth center	Sensitivity	Suitability
Pirojpur	Bhandaria	0.00	13.50
	Kawkhali Pirojpur	0.00	13.50
	Manohardi	0.00	13.50
	Morrelganj (Zianagar) Pirojpur	0.00	13.50
	Nazirpur	0.00	13.50
Rajbari	Nesarabad (Swarupkati)	0.00	13.50
	Pirojpur Sadar	0.00	13.50
	Balia Kandi	0.00	13.50
	Goalandaghat	0.00	13.50
	Pangsha	0.00	13.50
Rajshahi	Rajbari Sadar	0.00	13.50
	Bagha & Arani	0.00	13.50
	Bhabaniganj (Baghmara) & Tahirpur	0.00	13.50
	Charghat	0.00	13.50
	Durgapur Rajshahi	0.00	13.50
Rajshahi	Godagari & Kakanhat	0.00	13.50
	Kesharhat (Mohampur)	0.00	13.50
	Poba & Katakhal & Noahata	0.00	13.50
	Puthia	0.00	13.50
	Rajshahi Sadar (RCC)	0.00	13.50
Rangamati	Tanore & mundumala	0.00	13.50
	Bagha Chhari	0.00	13.50
	Barkal	0.00	13.50
	Belal Chhari	0.00	13.50
	Jurai Chhari	0.00	13.50
Rangamati	Kaptai	0.00	13.50
	Kawkhali Rangamati	0.00	13.50
	Langadu	0.00	13.50
	Naniarchar	0.00	13.50
	Rajasthali	0.00	13.50
Rangpur	Rangamati Sadar	0.00	13.50
	Badarganj	0.00	13.50
	Gangachara	0.00	13.50
	Haragacha (Kaunia)	0.00	13.50
	Mitha Pukur	0.00	13.50
Rangpur	Pirgachha	0.00	13.50
	Pirganj Rangpur	0.00	13.50
	Rangpur Sadar (Rangpur CC)	0.00	13.50
	Taraganj	0.00	13.50

District	Growth center	Sensitivity	Suitability
Satkhira	Assasuni	0.00	13.50
	Debhata	0.00	13.50
	Kalaroa	0.00	13.50
	Kaliganj Satkhira	0.00	13.50
	Satkhira Sadar	0.00	13.50
Shariatpur	Shyamnagar	0.00	13.50
	Tala	0.00	13.50
	Bhedarganj	0.00	13.50
	Damudya	0.00	13.50
	Gosairhat	0.00	13.50
Sherpur	Naria	0.00	13.50
	Shariatpur Sadar	0.00	13.50
	Zanjira	0.00	13.50
	Jhenaigati	0.00	13.50
	Nakla	0.00	13.50
Sirajganj	Nalitabari	0.00	13.50
	Sherpur Sadar	0.00	13.50
	Sreebardi	0.00	13.50
	Durgapur	0.00	13.50
	Chauhali	0.00	13.50
Sunamganj	Kamarkhanda	0.00	13.50
	Kazipur	0.00	13.50
	Royganj	0.00	13.50
	Shahjadpur	0.00	13.50
	Sirajganj Sadar	0.00	13.50
Sunamganj	Tarash	0.00	13.50
	Ullah Para	0.00	13.50
	Bishwambarpur	6.75	6.75
	Chhatak	6.62	6.88
	Derai	11.30	2.20
Sunamganj	Dharampasha	11.51	1.99
	Dowarabazar	8.94	4.56
	Jagannathpur	9.11	4.39
	Jamalganj	11.90	1.60
	South Sunamganj	9.68	3.82
Sunamganj	Sulla	12.01	1.49
	Sunamganj Sadar	10.06	3.44
	Tahirpur	9.13	4.37

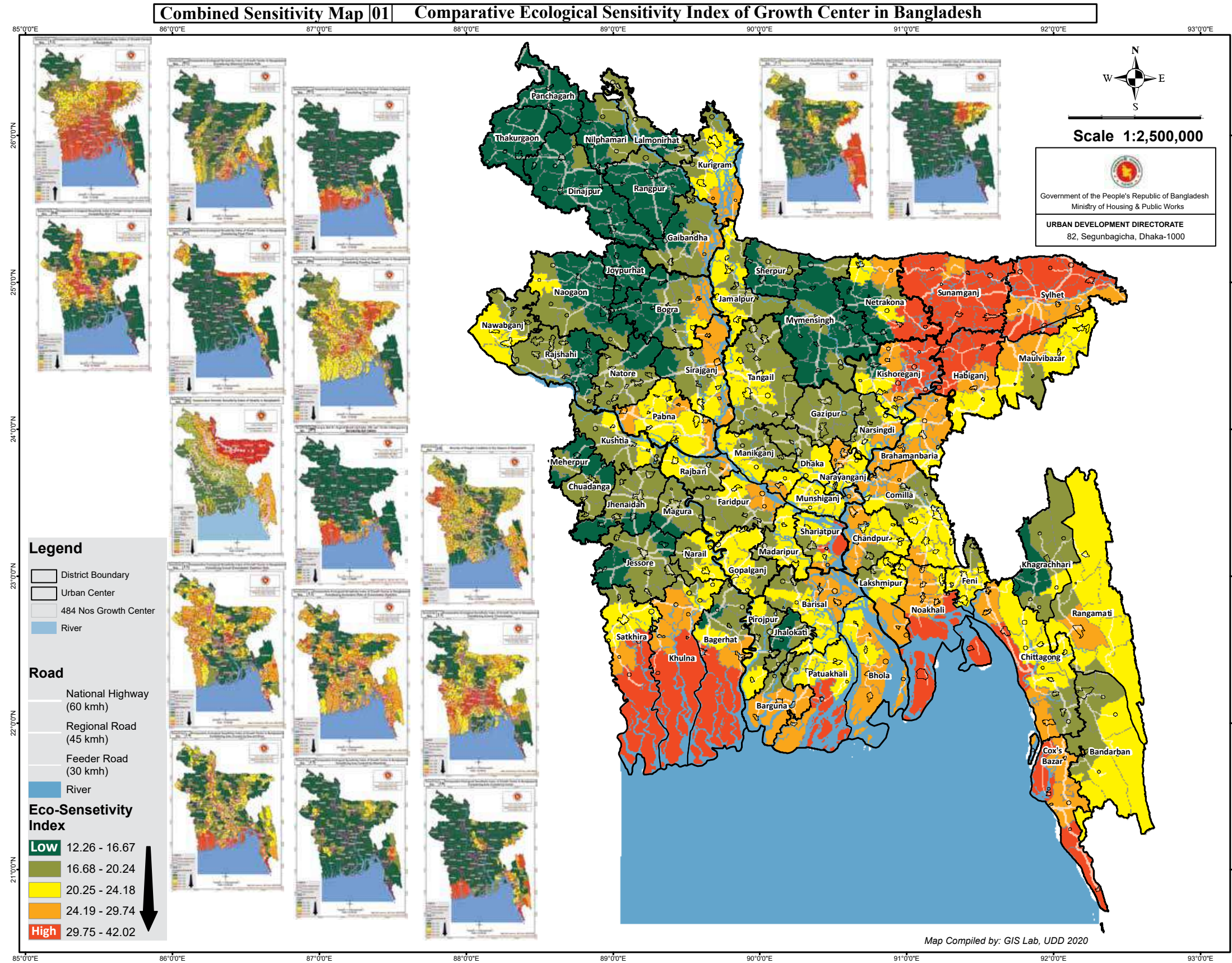
District	Growth center	Sensitivity	Suitability
Sylhet	Balaganj	8.49	5.01
	Beanibazar	4.87	8.63
	Bishwanath	3.78	9.72
	Companiganj Sylhet	11.34	2.16
	Fenchuganj	7.62	5.88
	Golabganj	5.00	8.50
	Gowainghat	10.20	3.30
	Jaintiapur	8.47	5.03
	Kanaighat	9.57	3.93
	South Surma (Sylhet CC)	5.61	7.89
Tangail	Sylhet Sadar (Sylhet CC)	5.35	8.15
	Zakiganj	6.08	7.42
	Basail	0.00	13.50
	Bhuapur	0.00	13.50
	Delduar	0.00	13.50
	Dhanbari	0.00	13.50
	Ghatail	0.00	13.50
	Gopalpur	0.00	13.50
	Kalihat	0.00	13.50
	Madhupur	0.00	13.50
Thakurgaon	Mirzapur	0.00	13.50
	Nagarpur	0.00	13.50
	Sakhipur	0.00	13.50
	Tangail Sadar	0.00	13.50
	Baliadangi	0.00	13.50
	Haripur	0.00	13.50
	Pirganj Thakurgaon	0.00	13.50
	Ranisankail	0.00	13.50
	Thakurgaon Sadar	0.00	13.50

Data Compiled by GIS Lab UDD, 2020

Haor

A haor is a spatial type of wetland ecosystem in the north eastern part of Bangladesh. Physically, it is a bowl shaped shallow depression. Surface runoff water from rivers and canals makes it vast stretches of turbulent water where villages appear as islands during the monsoon. But after the monsoon they all dry up and these haor area becomes a vast stretch of greenland or agriculture land.

Comperative Ecological Sensitivity Index



Comperative Ecological Sensitivity Index

Index score and summary table of growth center's ecological sensitivity

Combind Sensitivity Chart No 01 (a): Growth Center Ecological Sensitivity Statistics								
Ecological Sensitivity Index Score	Administrative Level	Growth Center (Nos)	Total Population 2011	(%)	Urban Population 2011	(%)	Area (SqKM)	(%)
Score: 12.26-16.67	City Corporation HQ	1	718203	0.50	300659	0.89	320.87	0.22
	District_HQ	10	3967419	2.77	944165	2.79	3377.12	2.32
	Paurashava_HQ	53	14128177	9.86	1774796	5.25	15466.24	10.63
	Upazilla_HQ	25	5637464	3.93	385012	1.14	6130.52	4.21
Score: 16.68-20.24	City Corporation HQ	3	2962769	2.07	1445991	4.28	887.19	0.61
	District_HQ	19	6631361	4.63	1907414	5.64	6100.75	4.19
	Paurashava_HQ	68	19906509	13.89	3048827	9.02	18626.97	12.80
	Upazilla_HQ	53	9488232	6.62	675206	2.00	12349.26	8.48
Score: 20.25-24.18	CAP	1	8747042	6.10	8747042	25.86	305.84	0.21
	City Corporation HQ	7	3779697	2.64	2026510	5.99	926.08	0.64
	District_HQ	14	6509933	4.54	1598863	4.73	4776.07	3.28
	Paurashava_HQ	65	18919488	13.20	2433763	7.20	18550.22	12.75
	Upazilla_HQ	42	7399032	5.16	467205	1.38	12962.30	8.91
Score: 24.19-29.74	City Corporation HQ	1	253388	0.18	17064	0.05	186.74	0.13
	District_HQ	9	3585716	2.50	1165916	3.45	3160.90	2.17
	Paurashava_HQ	34	10230317	7.14	1453978	4.30	11432.68	7.85
	Upazilla_HQ	33	6534226	4.56	524777	1.55	7941.10	5.46
Score: 29.75-42.02	City Corporation HQ	2	4139130	2.89	3836439	11.34	489.98	0.34
	District_HQ	1	279019	0.19	70126	0.21	274.59	0.19
	Paurashava_HQ	18	4604963	3.21	627472	1.86	9843.11	6.76
	Upazilla_HQ	25	4899649	3.42	367999	1.09	11438.79	7.86
Total		484	143321734	100.00	33819224	100.00	145547.31	100.00

Data Compiled by GIS Lab UDD, 2020

Index score and summary table of growth center's ecological sensitivity

Combind Sensitivity Chart No 01 (b): Name of Growth Center and Ecological Sensitivity Considering Haor			
Ecological Sensitivity Index Score	Administrative Level	Growth Center (Nos)	Name of Growth Center
Score: 20.25-24.18	CAP	1	Dhaka City (DNCC & DSCC)
	City Corporation HQ	7	Bandar (NCC) & Tarabo, Barisal Sadar (BCC), Cumilla Sadar (Cumilla CC), Khan Jahan Ali (KCC), Khulna Sadar (KCC), Narayanganj Sadar (NCC) & Shiddhirganj, South Cumilla (Cumilla CC)
	District_HQ	14	Bhola Sadar, Faridpur Sadar, Feni Sadar, Gopalganj Sadar, Kurigram Sadar, Lakshimpur Sadar, Madaripur Sadar, Munshiganj Sadar & Mirkadim, Narsingdi Sadar & Madhabdi, Nawabganj Sadar, Pabna Sadar, Patuakhali Sadar, Satkhira Sadar, Tangail Sadar
	Paurashava_HQ	65	Akhaura, Atgharia, Baghai Chhari, Bakerganj, Barlekha, Barura, Bauphal, Belkuchi, Bhairab, Bhangura, Bheramara, Bhuapur, Burhanuddin, Chatkhil, Chatmohar, Chaudagram, Chhagalnaiya, Chunarughat, Daganbhuiyan, Damudya, Daudkandi, Dewanganj, dhunat, Durgapur Netrakona, Haziganj, Islampur, Kachua Chandpur, Kalia, Kalihati, Kalkini, Kasba, Katiadi, Kulaura, Kuliari Char, Kumarkhali, Laksam, Lohagara Narail, Madarganj, Madhabpur, Mathbaria, Matlab Dakshin, Mukshudpur, Nageshwari, Nangalkot, Naria, Pakundia, Pangsha, Patiya, Ramganj, Rangunia, Razzan, Santhia, Sarishabari, Senbagh, Shahjadpur, Shahrasti, Shib Char, Shibganj Nawabganj, Sonagazi, Sonargaon, Sreemangal, Sujanagar, Tungipara, Ulipur, Zanjira
	Upazilla_HQ	42	Alfadanga, Alikadam, Arahazar, Ashuganj, Atpara, Babuganj, Barkal, Basail, Belabo, Belai Chhari, Boalkhali, Dashmina, Daulatpur Manikganj, Debhata, Dumki, Fatikchhari, Harirampur, Hathazari, Jurai Chhari, Kaptai, Kashiani, Kawkhali Rangamati, Keraniganj, Langadu, Lohajang, Mahalchhari, Morrelganj (Zianagar) Pirojpur, Naikhongchhari, Nawabganj Dhaka, Nazirpur, Porsha, Rampal, Ruma, Rupsa, Serajdikhan, Shibalaya, Sreenagar, Tala, Terokhada, Thanchi, Tongibari, Wazirpur
Score: 24.19-29.74	City Corporation HQ	1	South Surma (Sylhet CC)
	District_HQ	9	Barguna Sadar, Brahmanbaria Sadar, Chandpur Sadar, Cox's Bazar Sadar, Habiganj Sadar & Shayestaganj, Maulvi Bazar Sadar, Noakhali Sadar, Rangamati Sadar, Sirajganj Sadar
	Paurashava_HQ	34	Amtali, Bajitpur, Banskhali, Beanibazar, Begumganj (Chowmuhani), Bera, Chakaria, Char Fasson, Daulat Khan, Dohar, Faridpur, Goalandaghat, Golabganj, Homna, Ishwardi, Kabirhat, Kalapara & Kuakata, Karimganj, Kazipur, Lalmoan, Matlab Uttar (Sengarchar), Mehendiganj, Mirsharai (Barairhat), Morrelganj Bagerhat, Muladi, Nabinagar, Paikgachha, Patharghata, Ramgati, Raypura, Rupganj & Kanchan, sariakandi, Sonaimuri, Zakiganj
	Upazilla_HQ	33	Anowara, Bahubal, Banbharampur, Batiaghata, Bishwambarpur, Bishwanath, Char Bhadransar, Char Rajibpur, Chauhali, Chilmari, Dumuria, Fulchhari, Gazaria, Gosairhat, Haimchar, Hizla, Juri, Kaliganj Satkhira, Kalmakanda, Kutubdia, Manpara, Meghna, Monoharganj, Muradnagar, Nasirnagar, Rajnagar, Ramu, Raumari, Sadarpur, Sarail, Tarail, Tazumuddin, Titash
Score: 29.75-42.02	City Corporation HQ	2	Chattogram City (CCC), Sylhet Sadar (Sylhet CC)
	District_HQ	1	Sunamganj Sadar
	Paurashava_HQ	18	Ajmiriganj, Bhedarganj, Chalna (Dacope), Chhatak, Companiganj (Bashurhat) Noakhali, Derai, Galachipa, Hatiya, Jagannathpur, Kanaighat, Madan, Maheshkhali, Mohanganj, Mongla, Nabiganj, Sandwip, Sitakunda, Teknaf
	Upazilla_HQ	25	Assasuni, Austagram, Balaganj, Baniachong, Companiganj Sylhet, Dharampasha, Dowarabazar, Fenchuganj, Gowainghat, Itna, Jaintiapur, Jamalganj, Khaliajuri, Koyra, Lakhai, Mithamain, Nikli, Pekua, Sarankhola, Shyamnagar, South Sunamganj, Subarnachar, Sulla, Tahirpur, Ukha

Data Compiled by GIS Lab UDD, 2020

Combind Sensitivity Chart No 01 (b): Name of Growth Center and Ecological Sensitivity Considering Haor

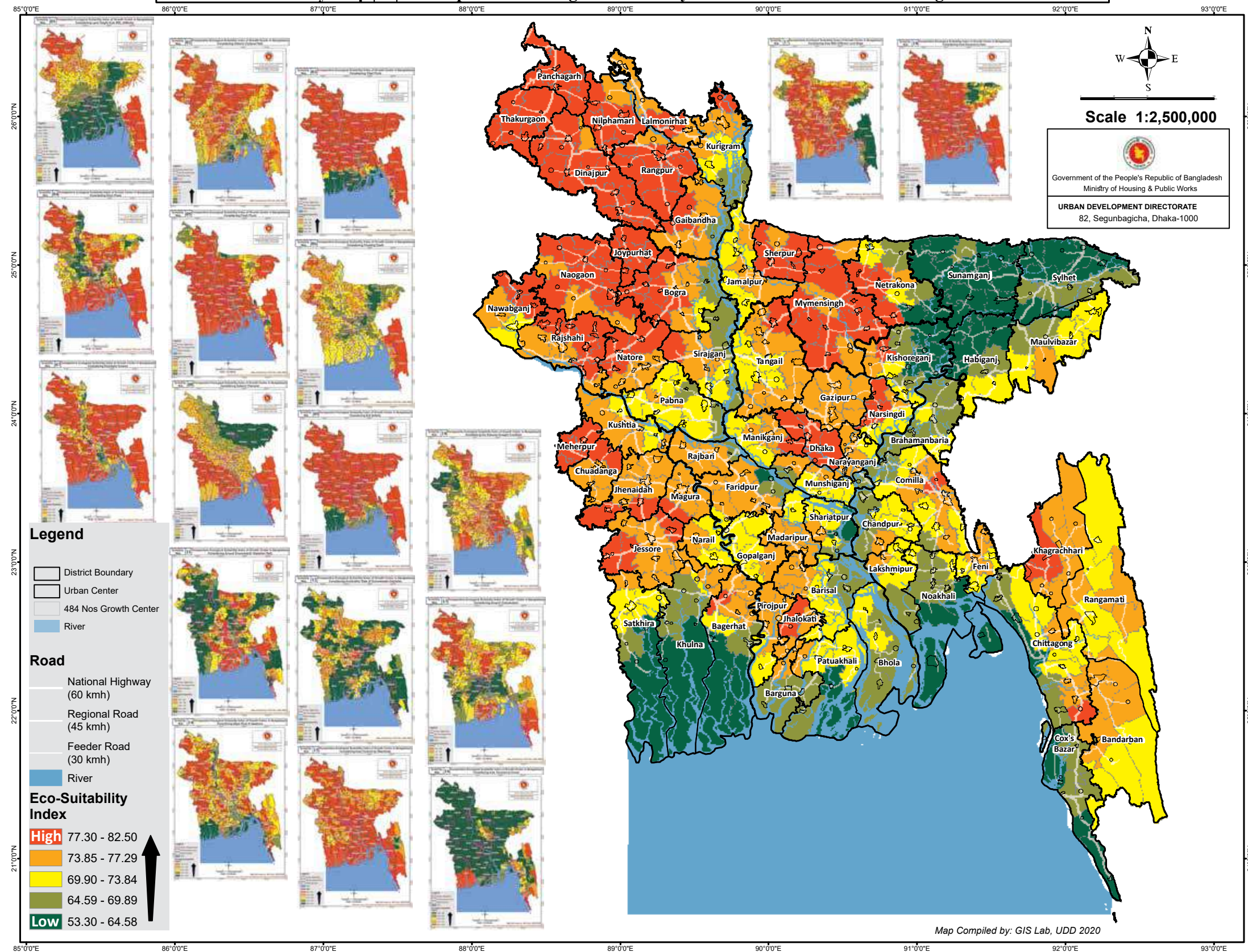
Ecological Sensitivity Index Score	Administrative Level	Growth Center (Nos)	Name of Growth Center
Score: 12.26-16.67	City Corporation HQ	1	Rangpur Sadar (Rangpur CC)
	District_HQ	10	Dinajpur Sadar, Jhalokati Sadar, Joypurhat Sadar, Kishoreganj Sadar, Naogaon Sadar, Netrokona Sadar, Nilphamari Sadar, Panchagarh Sadar, Sherpur Sadar, Thakurgaon Sadar
	Paurashava_HQ	53	Adamdighi, Akkelpur, Alamdanga, Badarganj, Bagherpara, Benapole (Sharsha), Bhabanigonj (Baghmara) & Tahirpur, Bhaluka, Birampur, Birganj, Bochaganj (Setabganj), Boda, Charghat, Dharmoirhat, dhupchanchia, Domar, Durgapur Rajshahi, Fulbari, Fulbaria, Gangni, Gauripur, Ghoraghat, Hakimpur, Haragacha (Kaunia), Ishwarganj, Jaldhaka, Jhikargachha, kahaloo, Kalai, Kaliganj Jhenaidah, Kendua, Mahadebpur, Maheshpur, Matiranga, Muktagachha, Nakla, Nandail, nandigram, Nazipur (Patnitala), Panchbibi, Parbatipur, Phulpur, Pirganj Thakurgaon, Purbadhala, Puthia, Ramgarh, Ranisankail, Saidpur, Shalikhia, Shibganj Bogra, Singra, Sreebardi, Trishal
	Upazilla_HQ	25	Aditmari, Atwari, Badalgachhi, Baliadangi, Biral, Chirirbandar, Debiganj, Fakirhat, Haripur, Kaharole, Kaliganj Lalmonirhat, Khetlal, Mitha Pukur, Mujibnagar, Nawabganj Dinajpur, Palashbari, Pirgachha, Pirganj Rangpur, Rajapur, Raninagar, Sadullapur, Shajahanpur (Majhira) Bogra, Taraganj, Tarash, Tentulia
Score: 16.68-20.24	City Corporation HQ	3	Gazipur Sadar (GCC & Tongi), Mymensingh Sadar (MCC), Rajshahi Sadar (RCC)
	District_HQ	19	Bagerhat Sadar, Bandarban Sadar, Bogura Sadar, Chuadanga Sadar, Gaibandha Sadar, Jamalpur Sadar, Jashore Sadar, Jhenaidaha Sadar, Khagrachhari Sadar, Kushtia Sadar, Lalmonirhat Sadar, Magura Sadar, Manikganj Sadar, Meherpur Sadar, Narail Sadar, Natore Sadar & Naldanga, Pirojpur Sadar, Rajbari Sadar, Shariatpur Sadar
	Paurashava_HQ	68	Abhaynagar, Bagati Para, Bagha & Arani, Banaripara, Baraigram & Banpara, Betagi, Bhangra, Boalmari, Chandanaish, Chandina, Chaugachha, Darshana (Damurhuda), Debidwar, Dhamrai, Dhanbari, Faridganj, gabtali, Gaffargaon, Gaurnadi, Ghatail, Ghorashal (Palash), Gobindaganj, Godagari & Kakanhat, Gopalpur, Gopalpur (Lalpur), Gurudaspur, Harinakunda, Hossainpur, Jibannagar, Kalaroa, Kaliakair, Kaliganj Gazipur, Kamalganj, Keshabpur, Kesharhat (Mohanpur), Khoksa, Kotalipara, Kotchandpur, Lama, Madhupur, Manirampur, Manohardi, Melandaha, Mirpur Kushtia, Mirzapur, Nachole, Nagarkanda, Nalchity, Nalitabari, Nesarabad (Swarupkati), Parshuram, Patgram, Poba & Katakhali & Noahata, Rahanpur (Gomastapur), Raipur, Royganj, Sakhipur, Satkania, Savar, Shailkupa, sherpur, Shibpur, Singair, Sonatola, Sreepur Gazipur, Sundarganj, Tanore & mundumala, Ullah Para
	Upazilla_HQ	53	Agailjhara, Atrai, Bakshiganj, Balia Kandi, Bamna, Barhatta, Bhandaria, Bholahat, Bhurungamari, Brahman Para, Burichang, Chitalmari, Daulatpur Kushtia, Delduar, Dhobaura, Dighalia, Dighinala, Dimla, Fulgazi, Gangachara, Ghior, Haluaghat, Hatibandha, Jhenaigati, Kachua Bagerhat, Kamarkhanda, Kanthalia, Kapasia, Kawkhali Pirojpur, Khansama, Kishoreganj, Lakshnichhari, Lohagara Chittagong, Madhukhali, Manda, Manikchhari, Mirzaganj, Mohammadpur, Mollahat, Nagarpur, Naniarchar, Niamatpur, Panchhari, Phulbari, Phultala, Rajarhat, Rajasthali, Rajoir, Rowangchhari, Saghatta, Sapahar, Sauria, Sreepur Magura

Comperative Ecological Sensitivity Index

Ecological sensitivity indicates the comparative probability of ecological intervention in a geographic location. Historically observed data and research show different places are affected with different types of ecological phenomenon with different intensity. Less intensity for a particular factor represents that the area is less affected to that particular factor. In context of urban readiness growth centers at these locations need conservative approach for Infrastructure development. High index value of comparative sensitivity represents the higher requirement of protective measure for sustainable urban functionality considering all ecological factors.

Comperative Ecological Suitability Index

Combined Suitability Map |01| Comparative Ecological Suitability Index of Growth Center in Bangladesh



Comperative Ecological Suitability Index

Index score and summery table of growth center ecological suitability

Combind Suitability Chart No 01 (a): Growth Center Ecological Suitability Statistics								
Ecological Suitability Index Score	Administrative Level	Growth Center (Nos)	Total Population 2011	(%)	Urban Population 2011	(%)	Area (SqKM)	(%)
Score: 53.30 - 64.58	City Corporation HQ	2	4139130	2.89	3836439	11.34	489.98	0.34
	District_HQ	1	279019	0.19	70126	0.21	274.59	0.19
	Paurashava_HQ	17	4537456	3.17	600279	1.77	9598.27	6.59
	Upazilla_HQ	26	4963126	3.46	390881	1.16	11576.60	7.95
Score: 64.59 - 69.89	City Corporation HQ	1	253388	0.18	17064	0.05	186.74	0.13
	District_HQ	8	3460988	2.41	1081916	3.20	2575.64	1.77
	Paurashava_HQ	30	8608118	6.01	1103601	3.26	10458.82	7.19
	Upazilla_HQ	30	5798235	4.05	455960	1.35	7286.04	5.01
Score: 69.90 - 73.84	City Corporation HQ	3	1183446	0.83	909228	2.69	384.45	0.26
	District_HQ	12	5406841	3.77	1440777	4.26	4481.57	3.08
	Paurashava_HQ	60	17067848	11.91	2231343	6.60	16855.14	11.58
	Upazilla_HQ	30	5421750	3.78	401915	1.19	9636.25	6.62
Score: 73.85 - 77.29	City Corporation HQ	7	5559020	3.88	2563273	7.58	1428.82	0.98
	District_HQ	20	7317616	5.11	2048010	6.06	6309.64	4.34
	Paurashava_HQ	65	19107644	13.33	2835417	8.38	18332.72	12.60
	Upazilla_HQ	58	9465836	6.60	660628	1.95	13910.45	9.56
Score: 77.30 - 82.50	CAP	1	8747042	6.10	8747042	25.86	305.84	0.21
	City Corporation HQ	1	718203	0.50	300659	0.89	320.87	0.22
	District_HQ	12	4508984	3.15	1045655	3.09	4047.98	2.78
	Paurashava_HQ	66	18468388	12.89	2568196	7.59	18674.26	12.83
	Upazilla_HQ	34	8309656	5.80	510815	1.51	8412.63	5.78
Total		484	143321734	100.00	33819224	100.00	145547.31	100.00

Data Compiled by GIS Lab UDD, 2020

Index score and summery table of growth center ecological suitability

Combind Suitability Chart No 01 (b): Name of Growth Center and Ecological Suitability			
Ecological Suitability Index Score	Administrative Level	Growth Center (Nos)	Name of Growth Center
Score: 53.30 - 64.58	City Corporation HQ	3	Barisal Sadar (BCC), Khan Jahan Ali (KCC), Khulna Sadar (KCC)
	District_HQ	12	Bhola Sadar, Gopalganj Sadar, Kurigram Sadar, Lakshimpur Sadar, Munshiganj Sadar & Mirkadim, Narsingdi Sadar & Madhabdi, Nawabganj Sadar, Pabna Sadar, Patuakhali Sadar, Rangamati Sadar, Satkhira Sadar, Tangail Sadar
	Paurashava_HQ	60	Akhaura, Baghai Chhari, Bakerganj, Bartekha, Barura, Bauphal, Belkuchi, Bhairab, Bhangura, Bheramara, Bhuapur, Burhanuddin, Chatkhil, Chatmohar, Chauddagam, Chhagalnaiya, Chunarughat, Daganbhuiyan, Damudya, Daudkandi, Dewanganj, dhunat, Durgapur Netrakona, Faridpur, Haziganj, Ishwardi, Islampur, Kachua Chandpur, Kalia, Kalihati, Kasba, Katiadi, Kulaura, Kuliari Char, Kumarkhali, Laksam, Lohagara Narail, Madarganj, Madhabpur, Mathbaria, Matlab Dakshin, Muksudpur, Muladi, Naria, Patiya, Ramganj, Rangunia, Raypura, Santhia, Sarishabari, Senbagh, Shahjadpur, Shahrasti, Shib Char, Sonagazi, Sreemangal, Sujaganar, Tungipara, Ulipur, Zanjira
	Upazilla_HQ	30	Alfadanga, Alikadam, Araihsar, Ashuganj, Atpara, Babuganj, Basail, Belai Chhari, Boalkhali, Dashmina, Daulatpur Manikganj, Debhata, Dumki, Fatikchhari, Harirampur, Hathazari, Juri, Kaptai, Kashiani, Langadu, Lohajang, Morrelganj (Zianagar) Pirojpur, Muradnagar, Naikhongchhari, Rampal, Shibbalaya, Sreenagar, Tala, Thanchi, Tongibari
Score: 69.90 - 73.84	City Corporation HQ	7	Bandar (NCC) & Tarabo, Cumilla Sadar (Cumilla CC), Gazipur Sadar (GCC & Tongi), Mymensingh Sadar (MCC), Narayanganj Sadar (NCC) & Shiddhirganj, Rajshahi Sadar (RCC), South Cumilla (Cumilla CC)
	District_HQ	20	Bagerhat Sadar, Bandarban Sadar, Bogura Sadar, Chuadanga Sadar, Faridpur Sadar, Feni Sadar, Gaibandha Sadar, Jamalpur Sadar, Jashore Sadar, Jhenaidaha Sadar, Khagrachhari Sadar, Kushtia Sadar, Lalmonirhat Sadar, Madaripur Sadar, Magura Sadar, Manikganj Sadar, Narail Sadar, Pirojpur Sadar, Rajbari Sadar, Shariatpur Sadar
	Paurashava_HQ	65	Abhaynagar, Atgharia, Bagha & Arani, Banaripara, Baraigram & Banpara, Betagi, Bhanga, Boalmari, Chandanaish, Chandina, Chaugachha, Darshana (Damurhuda), Debidwar, Dhanbari, Faridganj, gabtali, Gaffargaon, Gauradi, Ghatal, Gobindaganj, Godagari & Kakanhat, Gopalpur, Gopalpur (Lalpur), Gurudaspur, Harinakunda, Hossainpur, Jibannagar, Kalaroa, Kaliakair, Kaliganj Gazipur, Kalkini, Kamalganj, Keshabpur, Khoksa, Kotalipara, Kotchandpur, Lama, Manirampur, Melandaha, Mirpur Kushtia, Mirzapur, Nagarkanda, Nageshwari, Nalchity, Nangalkot, Nesarabad (Swarupkati), Pakundia, Pangsha, Parshuram, Patgram, Poba & Katakhal & Noahata, Raipur, Raozan, Royganj, Ruppaganj & Kanchan, Sakhipur, Satkania, Shaikupa, sherpur, Shibganj Nawabganj, Sonargaon, Sonatola, Sreepur Gazipur, Sundarganj, Ullah Para
	Upazilla_HQ	58	Agailjhara, Atrai, Bakshiganj, Balia Kandi, Bamna, Barhatta, Barkal, Belabo, Bhandaria, Brahman Para, Chitalmari, Daulatpur Kushtia, Delduar, Dhobaura, Dighalia, Dighinala, Dimla, Fulgazi, Gangachara, Ghior, Hatibandha, Jhenaidati, Jurai Chhari, Kachua Bagerhat, Kamarkhanda, Kanthalia, Kapasia, Kawkhali Pirojpur, Kawkhali Rangamati, Khansama, Lakshnichhari, Madhukhali, Mahalchhari, Manda, Manikchhari, Mirzaganj, Mohammadpur, Mollahat, Nagarpur, Naniarchar, Nawabganj Dhaka, Nazirpur, Panchhari, Phulbari, Phultala, Porsha, Rajarhat, Rajasthali, Rajoir, Rowangchhari, Ruma, Rupsa, Saghatta, Sauria, Serajdikhan, Sreepur Magura, Terokhada, Wazirpur
Score: 73.85 - 77.29	CAP	1	Dhaka City (DNCC & DSCC)
	City Corporation HQ	1	Rangpur Sadar (Rangpur CC)
	District_HQ	12	Dinajpur Sadar, Jhalokati Sadar, Joypurhat Sadar, Kishoreganj Sadar, Meherpur Sadar, Naogaon Sadar, Natore Sadar & Naldanga, Netrokona Sadar, Nilphamari Sadar, Panchagarh Sadar, Sherpur Sadar, Thakurgaon Sadar
	Paurashava_HQ	66	Adamdighi, Akkelpur, Alamdanga, Badarganj, Bagati Para, Bagherpara, Benapole (Sharsha), Bhabaniganj (Baghmara) & Tahirpur, Bhaluka, Birampur, Birganj, Bochaganj (Setabganj), Boda, Charghat, Dhamoirhat, Dhamrai, dhupchanchia, Domar, Durgapur Rajshahi, Fulbari, Fulbaria, Gangni, Gauripur, Ghoraghat, Ghorashal (Palash), Hakimpur, Haragacha (Kaunia), Ishwarganj, Jaladhaka, Jhikargachha, kahaloo, Kalai, Kaliganj Jhenaidah, Kendua, Kesharhat (Mohanpur), Madhupur, Mahadebpur, Maheshpur, Manohardi, Matiranga, Muktagachha, Nachole, Nakla, Nalitabari, Nandail, nandigram, Nazipur (Patnitala), Panchbibi, Parbatipur, Phulpur, Pirganj Thakurgaon, Purbadhala, Puthia, Rahanpur (Gomastapur), Ramgarh, Ranisankail, Saidpur, Savar, Shalikh, Shibganj Bogra, Shibpur, Singair, Singra, Sreebardi, Tanore & mundumala, Trishal
Score: 77.30 - 82.50	Upazilla_HQ	34	Aditmari, Atwari, Badalgachhi, Batiadangi, Bholahat, Bhurungamari, Biral, Burichang, Chirirbandar, Debiganj, Fakirhat, Haluaghat, Haripur, Kaharole, Kaliganj Lalmonirhat, Keraniganj, Khetlal, Kishoreganj, Lohagara Chittagong, Mitha Pukur, Mujibnagar, Nawabganj Dinajpur, Niamatpur, Palashbari, Pirgachha, Pirganj Rangpur, Rajapur, Raninagar, Sadullapur, Sapahar, Shajahanpur (Majhira) Bogra, Taraganj, Tarash, Tentulia

Data Compiled by GIS Lab UDD, 2020

Combind Suitability Chart No 01 (b): Name of Growth Center and Ecological Suitability			
Ecological Suitability Index Score	Administrative Level	Growth Center (Nos)	Name of Growth Center
Score: 53.30 - 64.58	City Corporation HQ	2	Chattogram City (CCC), Sylhet Sadar (Sylhet CC)
	District_HQ	1	Sunamganj Sadar
	Paurashava_HQ	17	Ajmiriganj, Bhedarganj, Chalna (Dacope), Chhatak, Companiganj (Bashurhat) Noakhali, Derai, Galachipa, Hatiya, Jagannathpur, Kanaighat, Madan, Maheshkhali, Mongla, Nabiganj, Sandwip, Sitakunda, Teknaf
	Upazilla_HQ	26	Assasuni, Austagram, Balaganj, Baniachong, Char Bhadransan, Companiganj Sylhet, Dharampasha, Dowarabazar, Fenchuganj, Gowainghat, Itna, Jaintiapur, Jamalganj, Khaliajuri, Koyra, Lakhai, Mithamain, Nikli, Pekua, Sarankhola, Shyamnagar, South Sunamganj, Subarnachar, Sulla, Tahirpur, Ukhia
Score: 64.59 - 69.89	City Corporation HQ	1	South Surma (Sylhet CC)
	District_HQ	8	Barguna Sadar, Brahmanbaria Sadar, Chandpur Sadar, Cox's Bazar Sadar, Habiganj Sadar & Shayestaganj, Maulvi Bazar Sadar, Noakhali Sadar, Sirajganj Sadar
	Paurashava_HQ	30	Amtali, Bajitpur, Banshkhali, Beanibazar, Begumganj (Chowmuhani), Bera, Chakaria, Char Fasson, Daulat Khan, Dohar, Goalandaghat, Golabganj, Homna, Kabirhat, Kalapara & Kuakata, Karimganj, Kazipur, Lalmoan, Matlab Uttar (Sengarchar), Mehendiganj, Mirsharai (Baraiarhat), Mohanganj, Morrelganj Bagerhat, Nabinagar, Paikgachha, Patharghata, Ramgati, sariakandi, Sonaimuri, Zakiganj
	Upazilla_HQ	30	Anowara, Bahubal, Banchharampur, Batiaghata, Bishwambarpur, Bishwanath, Char Rajibpur, Chauhali, Chilmari, Dumuria, Fulchhari, Gazaria, Gosairhat, Haimchar, Hizla, Kaliganj Satkhira, Kalmakanda, Kutubdia, Manpura, Meghna, Monoharganj, Nasirnagar, Rajnagar, Ramu, Raumari, Sadarpur, Sarail, Tarail, Tazumuddin, Titash

Comperative Ecological Suitability Index

Index score of each growth center's ecological sensitivity and suitability

District	Growth center	Sensitivity	Suitability
Bagerhat	Bagerhat Sadar	17.57	76.95
	Chitalmari	18.68	75.88
	Fakirhat	16.08	78.51
	Kachua Bagerhat	18.73	75.18
	Mollahat	18.23	76.46
	Mongla	32.25	62.33
	Morrelganj Bagerhat	24.82	69.63
	Rampal	22.46	71.55
	Sarankhola	32.82	61.76
	Atikadam	22.07	72.57
Bandarban	Bandarban Sadar	19.13	76.04
	Lama	19.49	75.19
	Naikhongchhari	21.40	73.05
	Rowangchhari	19.79	75.68
Barguna	Ruma	20.41	73.96
	Thanchi	20.99	73.57
	Amtali	26.30	68.34
	Bamna	19.34	75.09
	Barguna Sadar	26.79	68.00
	Betagi	19.09	74.92
Barisal	Patharghata	26.58	68.21
	Agailjhara	18.24	76.39
	Babuganj	20.70	73.76
	Bakerganj	21.12	72.58
	Banaripara	19.41	74.74
	Barisal Sadar (BCC)	23.36	71.00
	Gaurnadi	17.56	77.21
	Hizla	26.99	67.60
	Mehendiganj	26.13	68.55
	Muladi	24.49	70.23
Bhola	Wazirpur	20.29	74.20
	Bhola Sadar	23.05	71.24
	Burhanuddin	20.69	73.56
	Char Fasson	26.18	68.46
	Daulat Khan	26.06	68.49
	Lalmohan	24.47	69.67
	Manpura	29.18	65.60
	Tazumuddin	26.37	67.69
	Adamdighi	15.94	78.51
	Bogura Sadar	17.38	76.94
Bogra	dhunat	21.05	73.19
	dhopchanchia	15.31	79.05
	gabtali	16.92	77.18
	kahaloo	15.69	78.65
	nandigram	14.72	79.51
	sariakandi	26.30	67.78
	Shajahanpur (Majhira) Bogra	16.48	77.81
	Ramu	25.88	68.60
	Teknaf	31.27	63.29
	Ukhia	31.54	62.85
Brahmanbaria	Dhaka City (DNCC & DSCC)	24.06	78.84
	Akhaura	22.18	72.90
	Ashuganj	24.15	70.52
	Banchhampur	28.32	67.17
	Brahmanbaria Sadar	28.93	65.88
	Kasba	22.50	72.10
	Nabinagar	26.68	68.86
	Nasirnagar	28.89	65.40
	Sarail	29.16	65.40
	Chandpur Sadar	27.72	66.74
Chandpur	Faridganj	17.70	76.76
	Haimchar	28.15	66.62
	Haziganj	21.01	73.39
	Kachua Chandpur	20.71	73.84
	Matlab Dakshin	22.55	72.02
	Matlab Uttar (Sengarchar)	25.25	69.49
	Shahrasti	21.89	72.49

District	Growth center	Sensitivity	Suitability
Chittagong	Anowara	26.03	68.45
	Banshkhali	27.06	67.30
	Boalkhali	22.88	71.87
	Chandanaish	19.42	75.15
	Chattogram City (CCC)	42.02	53.30
	Fatikchhari	22.75	72.31
	Hathazari	22.96	72.24
	Lohagara Chittagong	16.85	77.55
	Mirsharai (Baraiahat)	26.59	68.34
	Patiya	21.22	73.23
Chuadanga	Rangunia	24.11	70.48
	Ruma	20.57	74.50
	Sandwip	33.24	61.02
	Satkania	17.51	76.95
	Sitakunda	34.92	59.89
	Alamdanga	16.17	77.93
	Chuadanga Sadar	19.17	75.12
	Darshana (Damurhuda)	18.90	75.37
	Jibannagar	17.81	76.48
	Barura	21.75	72.72
Comilla	Brahman Para	19.09	75.32
	Burichang	17.95	77.32
	Chandina	19.59	74.78
	Chauddagram	23.48	71.71
	Cumilla Sadar (Cumilla CC)	20.69	75.14
	Daudkandi	23.99	70.71
	Debidwar	18.14	76.20
	Homna	28.26	66.48
	Laksam	23.34	71.09
	Meghna	27.92	66.35
Cox's Bazar	Monoharganj	25.09	69.31
	Muradnagar	25.42	70.01
	Nangalkot	20.67	74.05
	South Cumilla (Cumilla CC)	21.46	74.01
	Titash	28.02	66.25
	Chakaria	24.82	69.86
	Cox's Bazar Sadar	28.21	66.14
	Kutubdia	27.52	67.14
	Maheshkhali	32.67	61.75
	Pekua	30.67	64.02
Dhaka	Ramu	25.88	68.60
	Teknaf	31.27	63.29
	Ukhia	31.54	62.85
	Dhaka City (DNCC & DSCC)	24.06	78.84
	Dhamrai	17.24	78.17
	Dohar	26.39	67.93
	Keraniganj	23.21	77.55
	Nawabganj Dhaka	21.72	74.81
	Savar	19.52	77.35
	Biral	12.71	82.01
Dinajpur	Birampur	13.22	80.83
	Birganj	15.26	79.15
	Bochaganj (Setabganj)	14.46	79.88
	Chirirbandar	16.07	78.13
	Dinajpur Sadar	14.81	79.60
	Fulbari	14.78	79.33
	Ghoraghat	15.41	78.96
	Hakimpur	13.47	80.65
	Kaharole	14.46	80.02
	Khansama	17.41	76.93

District	Growth center	Sensitivity	Suitability
Faridpur	Nawabganj Dinajpur	13.73	80.34
	Parbatipur	14.80	79.33
	Alfadanga	21.95	72.68
	Bhanga	19.92	74.59
	Boalmari	19.67	75.09
	Char Bhadrason	29.74	64.58
	Faridpur Sadar	20.34	74.11
	Madhukhali	18.84	75.69
	Nagarkanda	19.91	74.60
	Sadarpur	25.18	69.40
Feni	Chhagalnaiya	23.83	71.10
	Daganbhuiyan	20.93	73.80
	Feni Sadar	20.51	74.32
	Fulgazi	20.19	74.68
	Parshuram	19.78	75.04
	Sonagazi	24.17	70.61
	Fulchhari	25.93	68.16
	Gaibandha Sadar	17.80	76.33
	Gobindaganj	17.25	77.08
	Palashbari	16.56	77.69
Gaibandha	Sadulapur	14.97	79.13
	Saghatta	20.02	74.17
	Sundarganj	18.40	75.81
	Gazipur Sadar (GCC & Tongi)	20.13	76.57
	Kaliakair	18.02	76.49
	Kaliganj Gazipur	19.76	75.62
	Kapasia	18.35	76.13
	Sreepur Gazipur	18.08	76.59
	Gopalganj Sadar	21.91	72.66
	Kashiani	21.41	72.86
Gazipur	Kotalipara	20.10	74.42
	Muksudpur	20.48	73.69
	Tungipara	21.20	73.52
	Ajmiriganj	33.60	60.62
	Muradnagar	29.46	65.68
	Baniachong	36.07	58.02
	Chunarughat	22.36	73.07
	Habiganj Sadar & Shayestaganj	26.21	68.96
	Lakha	30.36	63.98
	Madhabpur	21.51	73.60
Gopalganj	Nabiganj	30.36	64.26
	Bakshiganj	16.81	77.28
	Dewanganj	22.88	71.16
	Islampur	22.50	71.55
	Jamalpur Sadar	18.08	76.09
	Madarganj	21.48	72.55
	Melandaha	17.88	76.17
	Sarishabari	21.91	72.13
	Abhaynagar	19.05	75.34
	Bagherpara	14.97	79.63
Habiganj	Benapole (Sharsha)	16.03	78.25
	Chaugachha	17.55	76.52
	Jashore Sadar	17.25	76.97
	Jhikargachha	16.54	77.51
	Keshabpur	19.06	75.38
	Manirampur	18.44	75.56
	Jhalokati Sadar	16.17	77.61
	Kanthalia	17.21	76.66
	Nalchity	18.08	75.63
	Rajapur	15.75	77.94
Jamalpur	Harinakunda	18.06	76.23
	Jhenaidaha Sadar	18.00	76.16
	Kaliganj Jhenaidah	15.24	79.06
	Kotchandpur	17.76	76.42
	Maheshpur	16.50	77.73
	Shaikupa	18.54	75.80

District	Growth center	Sensitivity	Suitability
Joypurhat	Akkelpur	13.98	80.14
	Joypurhat Sadar	13.30	80.80
	Kalai	15.45	78.88
	Khetlal	14.81	79.41
	Panchbibi	14.16	80.00
	Dighinala	20.24	74.44
	Khagrachhari Sadar	19.63	75.18
	Lakshmichhari	20.02	74.80
	Mahalchhari	20.59	74.24
	Manikchhari	17.99	76.71
Khagrachhari	Matiranga	16.51	78.13
	Panchhari	19.54	75.20
	Ramgarh	16.51	78.74
	Batiaghata	26.66	66.92
	Chalna (Dacope)	33.40	60.88
	Dighalia	20.09	74.66
	Dumuria	24.53	69.44
	Khan Jahan Ali (KCC)	22.25	72.50
	Khulna Sadar (KCC)	24.03	70.41
	Koyra	34.81	59.65
Khulna	Paikgachha	28.35	65.86
	Phultala	18.46	75.89
	Rupsa	20.34	74.30
	Terokhada	20.49	74.42
	Astagram	36.33	57.83
	Bajitpur	28.11	66.19
	Bhairab	23.12	71.52
	Hossainpur	18.21	76.27
	Itna	34.19	60.36
	Karimganj	26.23	68.08
Kishoreganj	Katiadi	21.48	73.06
	Kishoreganj Sadar	16.16	78.42
	Kuliar Char	21.62	72.91
	Mithamain	35.99	58.20
	Nikli	33.68	60.39
	Pakundia	20.30	74.14
	Tarail	26.23	68.34
	Bhurungamari	17.27	77.49
	Char Rajibpur	26.46	67.67
	Chilmari	25.51	68.77
Kurigram	Kurigram Sadar	23.02	71.56
	Nageshwari	20.56	74.12
	Phulbari	17.92	76.74
	Rajarhat	17.32	77.11
	Raumari	24.74	69.45
	Ulipur	21.89	72.29
	Bheramara	21.54	72.94
	Daulatpur Kushtia	19.38	74.72
	Khoksa	18.35	77.12
	Kumarkhali	22.75	72.42
Kushtia	Kushtia Sadar	19.61	75.27
	Mirpur Kushtia	16.97	77.13
	Lakshmipur Sadar	23.17	71.18
	Raipur	19.08	75.41
	Ramganj	21.20	73.23
	Ramgati	28.63	65.95
	Aditmari	14.20	80.15
	Hatibandha	18.46	76.06
	Kaliganj Lalmonirhat	16.43	77.91
	Lalmonirhat Sadar	17.14	77.29
Lalmonirhat	Patgram	17.41	76.76
	Kalkini	20.49	74.25
	Madaripur Sadar	20.81	73.99
	Rajoir	19.40	75.03
	Shib Char	21.17	73.48

District	Growth center	Sensitivity	Suitability
Magura	Magura Sadar	18.04	76.42
	Mohammadpur	19.85	74.61
	Shalikhia	16.35	78.31
	Sreepur Magura	19.06	75.13
	Daulatpur Manikganj	21.75	72.66
	Ghior	18.53	76.20
	Harirampur	24.00	70.45
	Manikganj Sadar	18.90	75.86
	Saturia	18.72	76.37
	Shibalaya	21.30	73.22
Manikganj	Singair	18.43	78.51
	Barlekha	22.63	71.71
	Juri	24.18	70.25
	Kamalganj	20.02	74.45
	Kulaura	20.87	73.80
	Maulvi Bazar Sadar	26.05	68.28
	Rajnagar	29.07	65.40
	Sreemangal	23.53	71.05
	Gangni	14.60	79.37
	Meherpur Sadar	16.80	77.36
Maulvibazar	Mujibnagar	16.53	77.93
	Gazaria	26.09	68.36
	Lohajang	22.79	72.18
	Munshiganj Sadar & Mirkadim	22.66	71.96
	Serajdikhan	23.27	74.81
	Sreenagar	22.15	73.43
	Tongibari	22.02	72.77
	Bhaluka	15.62	78.74
	Dhobaura	18.25	77.07
	Fulbaria	16.55	77.74
Meherpur	Gaffargaon	19.26	75.59
	Gauripur	15.46	79.38
	Haluaghat	16.67	78.41
	Ishwarganj	14.09	80.75
	Mukttagachha	16.61	77.43
	Mymensingh Sadar (MCC)	17.69	76.60
	Nandail	15.52	79.17
	Phulpur	15.20	79.40
	Trishal	15.56	79.01
	Atrai	19.08	75.16
Munshiganj	Badalgachhi	12.57	81.46
	Dhamoirhat	13.55	80.57
	Mahadebpur	14.88	79.66
	Manda	18.51	75.91
	Naogaon Sadar	14.60	79.46
	Daulatpur (Patnitala)	15.46	79.08
	Nazipur	17.38	77.70
	Porsha	20.28	75.76
	Raninagar	15.80	78.53
	Sapahar	18.12	77.64
Mymensingh	Kalia	21.52	73.20
	Lohagara Narail	23.25	71.23
	Narail Sadar	19.41	75.23
	Araihazar	22.76	72.34
	Bandar (NCC) & Tarabo	21.12	75.41
	Narayanganj Sadar (NCC) & Shiddhirganj	22.37	77.07
	Rupganj & Kanchan	25.14	74.75
	Sonargaon	21.62	74.06

District	Growth center	Sensitivity	Suitability
Narsingdi	Belabo	20.73	73.93
	Ghorashal (Palash)	17.77	77.60
	Manohardi	17.39	77.42
	Narsingdi Sadar & Madhabdi	21.22	73.67
	Raypura	24.69	70.19
	Shibpur	17.13	77.63
	Bagati Para	17.44	78.81
	Baraiganj & Banpara	19.35	76.39
	Gopalpur (Lalpur)	19.05	76.29
	Gurudaspur	18.71	75.95
Natore	Natore Sadar & Naldanga	17.05	77.83
	Singra	16.57	77.66
	Bholahat	18.94	78.73
	Nachole	17.26	78.83
	Nawabganj Sadar	21.92	72.45
	Rahanpur (Gomastapur)	19.67	77.39
	Shibganj Nawabganj	20.41	75.00
	Atpara	21.30	73.50
	Barhatta	20.11	74.82
	Durgapur Netrakona		

Index score of each growth center's ecological sensitivity and suitability

District	Growth center	Sensitivity	Suitability
Pirojpur	Bhandaria	18.95	74.75
	Kawkhali Pirojpur	18.68	74.93
	Mathbaria	21.63	72.72
	Morrelganj (Zianagar) Pirojpur	20.48	73.40
	Nazirpur	20.27	74.02
Rajbari	Nesarabad (Swarupkati)	18.31	75.54
	Pirojpur Sadar	18.09	75.79
	Balia Kandi	19.07	75.36
Rajshahi	Goalandaghat	24.77	69.74
	Pangsha	20.38	74.40
	Rajbari Sadar	20.01	74.34
	Bagha & Arani	18.55	75.97
	Bhabanigonj (Baghmara) & Tahirpur	15.80	78.53
	Charghat	14.75	79.66
	Durgapur Rajshahi	13.56	80.46
	Godagari & Kakanhat	18.83	75.76
	Kesharhat (Mohanpur)	17.04	78.11
	Poba & Katakali & Noahata	18.87	75.33
	Puthia	15.02	79.17
	Rajshahi Sadar (RCC)	20.17	74.00
	Tanore & mundumala	19.93	77.33
	Rangamati	Baghai Chhari	21.25
Barkal		20.50	74.25
Belai Chhari		22.83	72.04
Jurai Chhari		21.48	74.92
Kaptai		23.54	72.27
Kawkhali Rangamati		20.37	74.26
Langadu		21.48	73.29
Naniarchar		20.03	74.80
Rajasthali		19.94	74.96
Rangamati Sadar		24.92	70.51

District	Growth center	Sensitivity	Suitability
Rangpur	Badarganj	14.75	79.30
	Gangachara	17.41	76.90
	Haragacha (Kaunia)	16.31	78.24
	Mitha Pukur	13.75	80.40
	Pirgachha	14.09	80.47
	Pirganj Rangpur	14.23	79.87
	Rangpur Sadar (Rangpur CC)	14.28	79.93
Sakkhira	Taraganj	14.09	79.89
	Assasuni	31.29	62.77
	Debhata	23.62	70.27
	Kalaroa	17.14	76.87
	Katiganj Satkhira	26.20	67.57
	Satkhira Sadar	21.58	72.38
	Shyamnagar	36.51	57.74
Shariatpur	Tala	21.57	72.34
	Bhedarganj	30.67	64.01
	Damudya	21.33	73.48
	Gosairhat	25.86	68.85
	Naria	23.73	71.05
	Shariatpur Sadar	18.88	75.88
	Zanjira	23.65	71.06
Sherpur	Jhenaigati	19.39	75.31
	Nakla	14.21	80.19
	Nalitabari	18.10	77.40
Sirajganj	Sherpur Sadar	15.66	78.72
	Sreebardi	16.49	78.32
	Belkuchi	22.19	71.88
	Chauhali	29.30	65.19
	Kamarkhanda	19.42	74.61
	Kazipur	27.58	66.56
	Royganj	20.20	74.57
	Shahjadpur	21.72	72.75
Sirajganj Sadar	24.54	69.70	
Tarash	15.12	79.40	
Ullah Para	19.13	75.15	

District	Growth center	Sensitivity	Suitability
Sunamganj	Bishwambarpur	28.24	67.43
	Chhatak	30.23	64.42
	Derai	33.02	61.26
	Dharampasha	35.24	59.61
	Dowarabazar	33.05	62.37
	Jagannathpur	32.17	62.37
	Jamalganj	35.50	59.21
	South Sunamganj	32.96	61.39
	Sulla	32.76	61.74
	Sunamganj Sadar	33.36	61.66
Sylhet	Tahirpur	32.71	62.89
	Balaganj	31.96	62.15
	Beanibazar	26.78	67.66
	Bishwanath	25.34	68.84
	Companiganj Sylhet	35.81	59.23
	Fenchuganj	30.84	63.74
	Golabganj	29.07	66.37
	Gowainghat	35.37	59.67
	Jaintiapur	31.55	63.47
	Kanaighat	32.89	61.73
Tangail	South Surma (Sylhet CC)	28.05	66.69
	Sylhet Sadar (Sylhet CC)	31.20	63.84
	Zakiganj	28.37	66.20
	Basail	21.26	73.38
	Bhuapur	23.07	71.01
	Delduar	18.76	75.95
	Dhanbari	17.69	76.43
	Ghatail	18.02	76.78
	Gopalpur	18.69	75.68
	Kalihati	21.45	73.39
Thakurgaon	Madhupur	17.14	77.33
	Mirzapur	18.72	75.89
	Nagarpur	18.90	75.87
	Sakhipur	18.01	76.86
	Tangail Sadar	22.46	72.33
	Baliadangi	13.95	80.69
	Haripur	12.26	82.50
	Pirganj Thakurgaon	14.08	80.29
Ranisankail	14.14	80.44	
Thakurgaon Sadar	13.52	81.11	

Data Compiled by GIS Lab UDD, 2020

Comperative Ecological Suitability Index

It is assumed that a growth center is more suitable for Urban activates if it is less affected by ecological factors. Ecological suitability is the comparative measurement of growth center considering how much unlikely it is to be affected by the ecological phenomenon. It is the opposite representation of ecological sensitivity. Government of Bangladesh has a plan that Bangladesh will achieve the status of the developed country within 2041. This is the high time to look forward on the sustainable development and accommodate the ecological factors with development plan and policy. Considering the fact this study adopted the concept of ecological suitability.



Pakshi Rail Bridge (Hardinge Bridge)
Pakshi, Ishwardi Upazila, Pabna

Picture collected from internet



PADMA MULTIPURPOSE BRIDGE
River Padma



Dhaka Metro Rail
Dhaka

Photo captured from internet