Functional Hierarchy of Settlement



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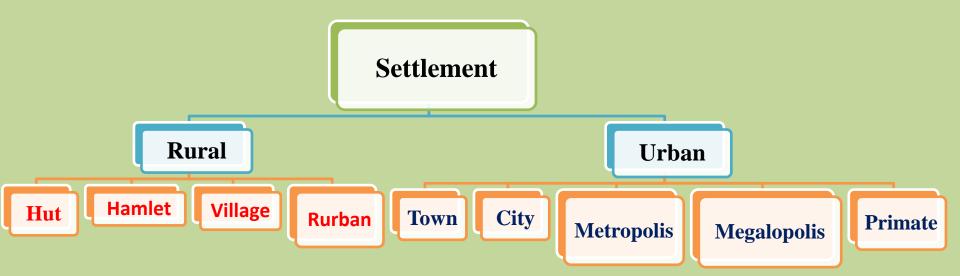
What is a Settlement?

In geography, statistics and archaeology, a **settlement**, **locality** or **populated place** is a community in which people live. A settlement can range in size from a small number of dwellings grouped together to the largest of cities with surrounding urbanized areas. Settlements may include hamlets, villages, towns and cities.

A settlement conventionally includes its constructed facilities such as roads, enclosures, field systems, boundary banks and ditches, ponds, parks and woods, wind and water mills, manor houses, moats and churches.

Simply, settlements are "a city, town, village or other agglomeration of buildings where people live and work.

What are the Major Types of Settlement?



What is a Rural Settlement?

- Population is less than 5000
- Population density is less than 400 persons/Sq. km.
- More than 75 % of people are engaged in Agricultural and associated primary activities
- Run by Gram-Panchayets

What is an Urban Settlement?

- Population is greater than 5000
- Population density is greater than 400 persons/Sq. km. or 1000 persons/Sq. Mile
- More than 75 % of people are engaged in Non-Agricultural activities
- Run by Municipality, Cantonment Board, Corporation etc.

Hamlet

A **hamlet** is a small human settlement

In British geography, a hamlet is considered smaller than a village and distinctly without a church.

Officially, a hamlet differs from a village in having no commercial premises, but has residences and may have community buildings such as churches and public halls.



Village

A **village** is a clustered human settlement or community, larger than a hamlet but smaller than a town, with a population ranging from a few hundred to a few thousand.

In the past, villages were a usual form of community for societies that practice subsistence agriculture, and also for some non-agricultural societies.

According to the 2011 census of India, 68.84% of Indians (around 833.1 million people) live in 640,867 different villages.





Rurban

- Rural + Urban
- Transitional Phase in between Rural and Urban settlements
- Run by Gram Panchayets
- Population is more than 5000 but less than 10,000

Town

A **town** is a medium-sized human settlement. Towns are generally larger than villages but smaller than cities, though the criteria which constitute them vary considerably in different part of the world.

Large town – 20,000 to 1 lakh people Town – 5,000 to 20,000 people.

Census towns are defined as places that satisfy the following criteria:

- 1. Minimum population of 5,000
- 2. At least 75% of male working population engaged in non-agricultural pursuits
- 3. Density of population at least 400/km2. (1,000 per sq. mile).



City

A **city** is a large human settlement. Cities generally have extensive systems for housing, transportation, sanitation, utilities, land use, and communication. Their density facilitates interaction between people, government organizations and businesses, sometimes benefiting different parties in the process.

City – 1 lakh to 3 lakh Population

Large City – 3 lakh to 1 million population





Metropolis

A **metropolis** is a large city or conurbation which is a significant economic, political, and cultural centre for a country or region, and an important hub for regional or international connections, commerce, and communications. The term is Ancient Greek and means the "mother city" of a colony (in the ancient sense), that is, the city which sent out settlers.

Minimum Population − 1 to 3 million.

Conurbation – 3 to 10 million people





Megalopolis

The term was used by Patrick Geddes in his 1915 book Cities in Evolution. Jean Gottmann popularised this term in 1961.

A megalopolis (sometimes called a megapolis; also megaregion, or supercity) is typically defined as a chain of roughly adjacent metropolitan areas, which may be somewhat separated or may merge into a continuous urban region.

Megalopolis is derived from Greek:(mégas) meaning 'great' and (pólis) meaning 'city', therefore literally a 'great city'. This term is closer in meaning to *megacity*.

A *megalopolis*, also known as a *mega-region*, is a clustered network of cities.

Gottmann defined its population as 25 million.

Doxiadis defined a small megalopolis a similar cluster with a population of about 10 million.



Primate City

A **primate city** (Latin: "prime, first rank") is the largest city in its country or region, disproportionately larger than any others in the urban hierarchy.

- First proposed by the geographer Mark Jefferson in 1939.
- He defines a primate city as being "at least twice as large as the next largest city and more than twice as significant."

Among the best known **examples of primate cities** are London and Paris.
Other major **primate cities** include Athens,
Baghdad, Bangkok, Budapest, Buenos
Aires, Cairo, Dublin, Jakarta, Kuala Lumpur,
Lima, Mexico **City**, Seoul, Tehran, and
Vienna.



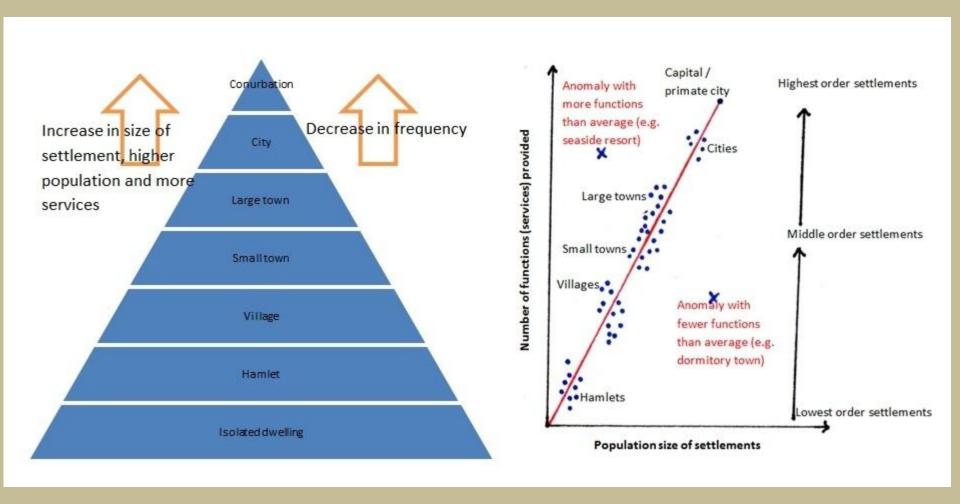
Primate Cities

- Many of the world's largest cities are Primate Cities
- Center of government (capital), culture, economy— EVERYTHING!
- · MUCH larger than any other city within the country

Primate City Pop		#2 City	<u>Pop</u>	
London	7.6	Birmingham	2.3	
Paris	9.6	Marseilles		.8
Vienna	2.0	Graz	.3	
Mexico City	18.1	Guadalajara	4.6	
Jakarta	9.8	Surabaya	3.0	
Tokyo	28.0	Yokohama	3.5	



Hierarchy of Settlement

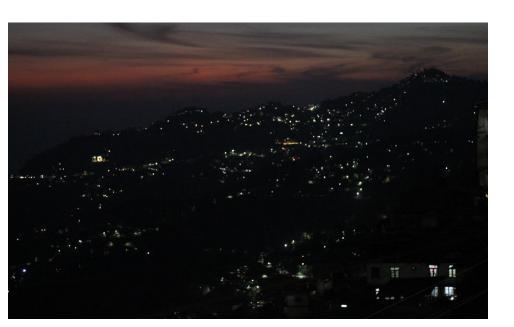


Functional Classification of Towns

Administrative towns and cities: Towns supporting administrative headquarters of higher order are administrative towns, such as Chandigarh, New Delhi, Bhopal, Shillong, Guwahati, Imphal, Srinagar, Gandhinagar, Jaipur Chennai, etc.

- Industrial towns: Industries constitute prime motive force of these cities such as Mumbai, Salem, Coimbatore, Modinagar, Jamshedpur, Hugli, Bhilai, etc.
- Transport Cities: They may be ports primarily engaged in export and import activities such as Kandla, Kochchi, Kozhikode, Vishakhapatnam, etc. or hubs of inland transport such as Agra, Dhulia, Mughal Sarai, Itarsi, Katni, etc.
- Commercial towns: Towns and cities specialising in trade and commerce are kept in this class. Kolkata, Saharanpur, Satna, etc. are some examples.
- Mining towns: These towns have developed in mineral rich areas such as Raniganj, Jharia, Digboi, Ankaleshwar, Singrauli, etc.
- Garrison Cantonment towns: These towns emerged as garrison towns such as Ambala, Jalandhar, Mhow, Babina, Udhampur, etc.
- Educational towns: Starting as centres of education, some of the towns have grown into major campus towns such as Roorki, Varanasi, Aligarh, Pilani, Allahabad etc.

- **Defensive Towns:** They are centres of military activities like city of Meerut and its cantonment.
- Religious and cultural towns: Varanasi, Mathura, Amritsar, Madurai, Puri, Ajmer, Pushkar, Tirupati, Kurukshetra, Haridwar, Ujjain came to prominence due to their religious/cultural significance.
- Tourist towns: Nainital, Mussoorie, Shimla, Pachmarhi, Jodhpur, Jaisalmer, Udagamandalam (Ooty), Mount Abu are some of the tourist destinations.





List of Cities

City	Population (2011) ^[3]	Population (2001)	State or union territory		In Birbhum Distri Total Villages - 246	
Mumbai	12,442,373	11,978,450	Maharashtra			
<u>Delhi</u>	11,034,555	9,879,172	Delhi			
Bangalore	8,443,675	4,301,326	Karnataka	In Birk		
Hyderabad	6,993,262	3,637,483	Telangana	Total V		
Ahmedabad	5,577,940	3,520,085	Gujarat			
Chennai	4,646,732	4,343,645	Tamil Nadu			
Kolkata	4,496,694	4,572,876	West Bengal			
Surat	4,467,797	2,433,835	Gujarat			
Pune	3,124,458	2,538,473	Maharashtra	List of Villages		
Jaipur	3,046,163	2,322,575	Raiasthan			
			Tamil Nadu		170891	
Tripura Uttar Prades					901	
				Uttar Pradesh 107		
			Uttarakhand	la l	16919	
In World				West Bengal		
				Total		
POPULATION			NUMBER OF	CITIES		
Cities with Population of 1,000,000 +			457			
Cities with Population of 500,000 +						
Cities with Population of 150,000 +			2,896			
t	Mumbai Delhi Bangalore Hyderabad Ahmedabad Chennai Kolkata Surat Pune Jaipur Vorld ATION h Population of 1,0 h Population of 500	Mumbai 12,442,373 Delhi 11,034,555 Bangalore 8,443,675 Hyderabad 6,993,262 Ahmedabad 5,577,940 Chennai 4,646,732 Kolkata 4,496,694 Surat 4,467,797 Pune 3,124,458 Jaipur 3,046,163 World ATION Chennai And	Mumbai 12,442,373 11,978,450 Delhi 11,034,555 9,879,172 Bangalore 8,443,675 4,301,326 Hyderabad 6,993,262 3,637,483 Ahmedabad 5,577,940 3,520,085 Chennai 4,646,732 4,343,645 Kolkata 4,496,694 4,572,876 Surat 4,467,797 2,433,835 Pune 3,124,458 2,538,473 Jaipur 3,046,163 2,322,575 Vorld ATION the Population of 1,000,000 + the Population of 500,000 +	Mumbai 12,442,373 11,978,450 Maharashtra	City (2011) 3 (2001) territory	

