

Services

- The regular distribution (of settlements) observed over North America and over other more developed countries is not seen in less developed countries.
- The regular pattern of settlement in more developed countries reflects where services are provided.
- In more developed countries the majority of the workers are employed in the tertiary sector of the economy, defined in Chapter 9 as the provision of goods and services to people in exchange for payment.
- In contrast, less than 10 percent of the labor force in less developed countries provides services.





Chapter 12 Key Issues

- 1. Where did services originate?
- 2. Why are consumer services distributed in a regular pattern?
- 3. Why do business services locate in large settlements?
- 4. Why do services cluster downtown?







Services Defined

- A service is any activity that fulfills a human want or need and returns money to those who provide it.
- In sorting out where services are distributed in space, geographers see a close link between services and settlements, because services are located in settlements.
 - A settlement is a permanent collection of buildings, where people reside, work, and obtain services.
- They occupy a very small percentage of Earth's surface, substantially less than 1 percent, but settlements are home to nearly all humans, because few people live in isolation.



Services and Location

- The optimal location of industry, described in Chapter 11, requires balancing a number of site and situation factors; but the optimal location for a service is simply near its customers.
- On the other hand, locating a service calls for far more precise geographic skills than locating a factory.
- The optimal location for a service may be a very specific place, such as a street corner.
- Within more developed countries, larger cities offer a larger scale of services than do small towns, because more customers reside there.
- As they do for other economic and cultural features, geographers observe trends toward both globalization and local diversity in the distribution of services.



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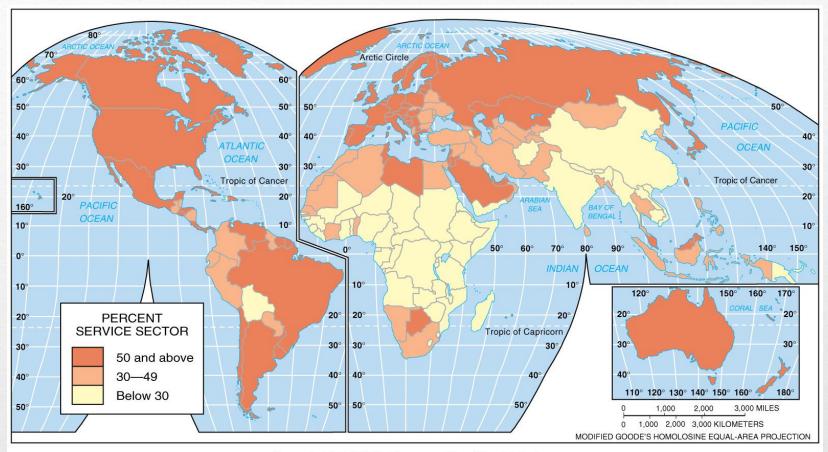
Types and Origins of Services

- Types of services
 - Consumer services
 - Business services
 - Public services
 - Changes in number of employees
- Origin of services
- Services in rural settlements
 - Clustered rural settlements
 - Dispersed rural settlements



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Service Sector Employment



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Over half of workers are employed in the service sector in most MDCs, while a much smaller percentage are in the service sector in most LDCs.

Types of Services

- The service sector of the economy is subdivided into three types:
 - consumer services,
 - business services,
 - and public services.
- The first two groups are divided into two subgroups.
- This division of the service sector has largely replaced earlier approaches that identified tertiary, quaternary, and quinary sectors in various ways.



Consumer & Retail Services

- Retail services and personal services are the two main types of consumer services.
- About one-fifth of all jobs in the United States are in retail services.
 - Within the group, one-fifth of the jobs are in wholesale, one third in. . . food (services).





Personal & Business Services

- Another one-fifth of all jobs in the United States are in personal services.
 - Most of these jobs are in health care or education.
 - The remainder are primarily arts and entertainment and personal care.
- The principal purpose of business services is to facilitate other businesses.
 - Producer services and transportation are the two main types.



Producer Services, Transportation & Similar Services

- Producer services help people conduct other business.
 - About one-fifth all of U.S. jobs are in producer services.
- Businesses that diffuse and distribute services are grouped as transportation and information services.
 - In the United States about 7 percent of all jobs are in this group.





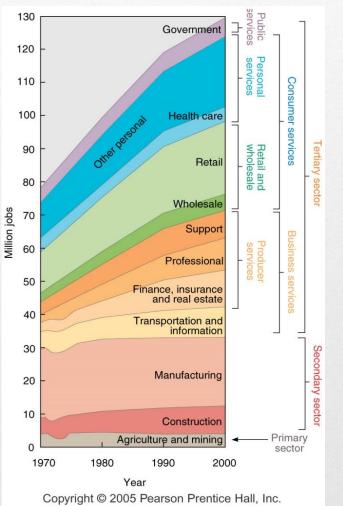
Public Services

- The purpose of public services is to provide security and protection for citizens and businesses.
- In the United States about 4 percent of all workers are in public services not already included in other service categories, such as teachers.
- The distinction among services is not absolute. Individual consumers use business services . . . and businesses use consumer services.
- Geographers find the classification useful, because the various types of services have different distributions, and different factors influence locational decisions.



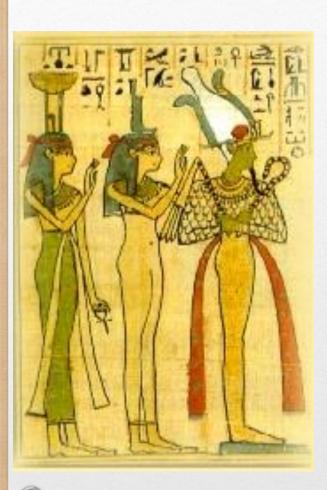
Employment Change in U.S.

- Between 1970 and 2000 all of the growth in employment in the United States has been in services.
- Producer-service jobs tripled between 1970 and 2000, whereas the number of all service jobs doubled.
- Professional services... quadrupled.
- Jobs increased by about three-fourths in personal services, retail services, and transportation services, and by about one-third in public services.
- The personal-service sector has increased rapidly primarily because of a very large increase in the provision of health-care services.



Growth in employment in the U.S. since 1970 has been entirely in the tertiary sector, with the greatest increase in professional services.

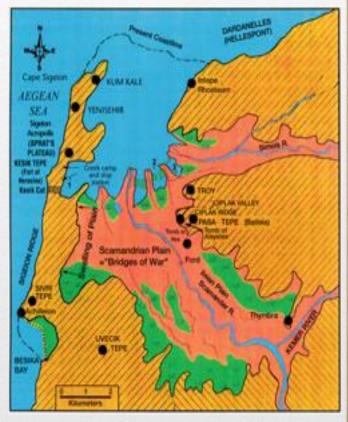
Origin of Services



- Services are clustered in settlements.
- No one knows the precise sequence of events through which settlements were established to provide services.
- Based on archaeological research, settlements probably originated to provide personal services, especially religion and education, as well as public services such as government and police protection.
- Transportation, producer, and retail services came later.

Early Personal Services

- The early permanent settlements may have been established to offer personal services, specifically places to bury the dead.
- Having established a permanent resting place for the dead, the group might then install priests at the site to perform the service of saying prayers for the deceased.
- This would have encouraged the building of structures—places for ceremonies and dwellings.
- Until the invention of skyscrapers in the late nineteenth century, religious buildings were often the tallest structures in a community.
- Settlements also may have been places to house families, permitting unburdened males to travel farther and faster in their search for food.



The Role of Woman

- Women kept "home and hearth," making household objects, such as pots, tools, and clothing—the origin of industry.
- The education of children became an important service.
- Making pots and educating children evolved over thousands of years into a wide variety of services which create and store a group's values and heritage and transmit them from one generation to the next.
- People also needed tools, clothing, shelter, containers, fuel, and other material goods.
- Men gathered the materials.
- Women used these materials to manufacture household objects and maintain their dwellings.
- The variety of personal services expanded as people began to specialize.

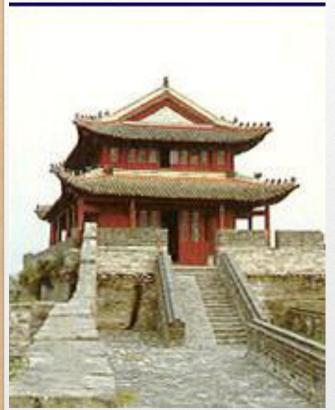


Early Public Services

- Public services probably followed the religious activities into early permanent settlements.
- The group's political leaders also chose to live permanently in the settlement.
- The settlement likely was a good base from which the group could defend nearby food sources against competitors.
- For defense, the group might surround the settlement with a wall.
- Thus, settlements became citadels.
- Although modem settlements no longer have walls, their military and political services continue to be important.



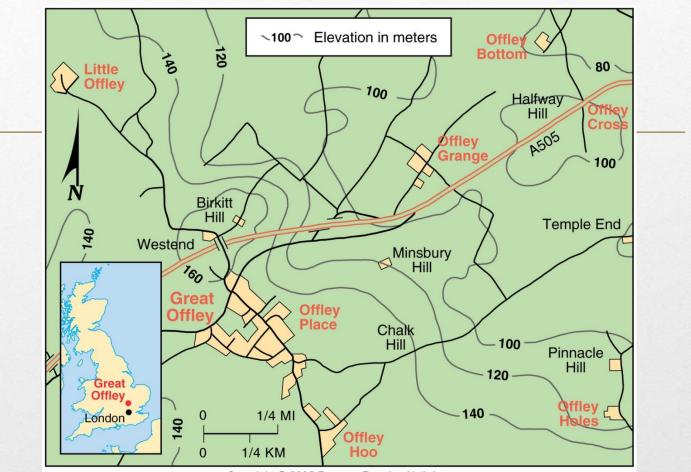
Early Retail and Producer Services



- Everyone in settlements needed food, which was supplied by the group through hunting or gathering.
- Settlements took on a retail-service function.
- People brought objects and materials they collected or produced into the settlement and exchanged them for items brought by others.
- The settlement served as neutral ground where several groups could safely come together to trade goods and services.
- To facilitate this trade, officials in the settlement provided producer services, such as regulating the terms of transactions.



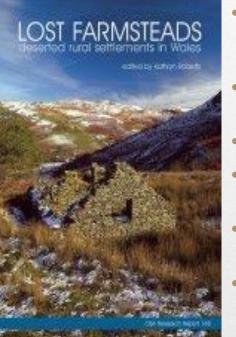
Growth of Rural Settlements



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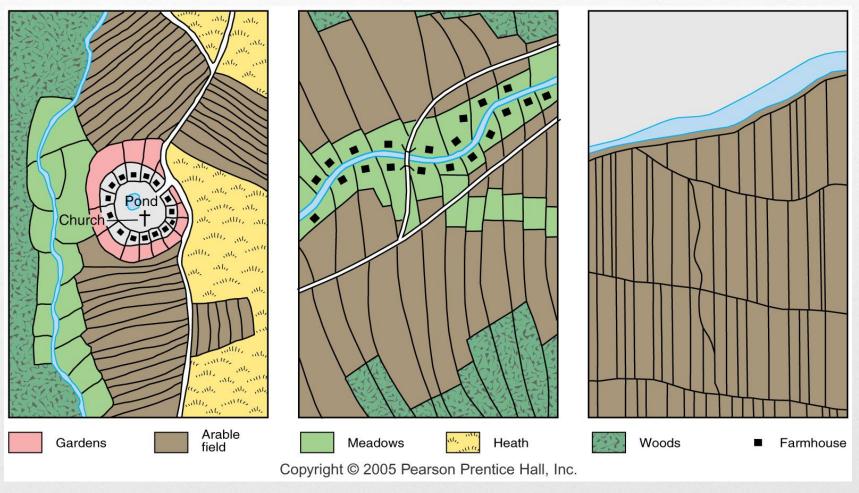
The establishment of satellite settlements in a rural landscape over time is illustrated by the number of places named "Offley" in this area.

Clustered Rural Settlements



- A clustered rural settlement typically includes homes, barns, tool sheds, and other farm structures, plus personal services, such as religious structures and schools.
- In common language such a settlement is called a hamlet or village.
- The fields must be accessible to the farmers and are thus generally limited to a radius of 1 or 2 kilometers (one-half to 1 mile) from the buildings.
- In some places, individual farmers own or rent the land; in other places, the land is owned collectively by the settlement or by a lord.
- Parcels of land. . . may be allocated to specific agricultural activities.
- Consequently, farmers typically. . . have responsibility for. . . scattered parcels in several fields.
- This pattern. . . encouraged living in a clustered rural settlement to minimize travel time to the various fields.
- Traditionally, when the population of a settlement grew too large for the capacity of the surrounding fields, new settlements were established nearby.
- The establishment of satellite settlements often is reflected in place names.
- Clustered rural settlements are often arranged in one of two types of patterns: circular and linear.

Rural Settlement Patterns



Circular settlement patterns are common in Germany. Linear "long lot" patterns are often found along rivers in France, and were transferred to Québec.

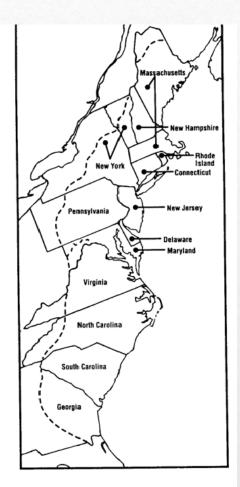
Linear Rural Settlements

- Linear rural settlements feature buildings clustered along a road, river, or dike to facilitate communications.
- The fields extend behind the buildings in long, narrow strips.
- Today, in North America, linear rural settlements exist in areas settled by the French.
- The French settlement pattern, called long-lot or seigneurial, was commonly used along the St. Lawrence River in Québec and the lower Mississippi River.





Colonial American Clustered Settlements



- The first European colonists settled along the East Coast in three regions: New England, the Southeast, and the Middle Atlantic.
- New England colonists built clustered settlements centered on an open area called a common.
- Clustered settlements were favored by New England colonists for a number of reasons.
- Typically, they traveled to the American colonies in a group.
- The settlement was usually built near the center of the land grant.
- New England settlements were also clustered to reinforce common cultural and religious values.
- Colonists also favored clustered settlements for defense against Indian attacks.
- Each villager owned several discontinuous parcels on the periphery of the settlement, to provide the variety of land types needed for different crops.
- Beyond the fields the town held pastures and woodland for the common use of all residents.
- The southeastern colonies were first settled in the 1600s with small, dispersed farms.

Dispersed Rural Settlements

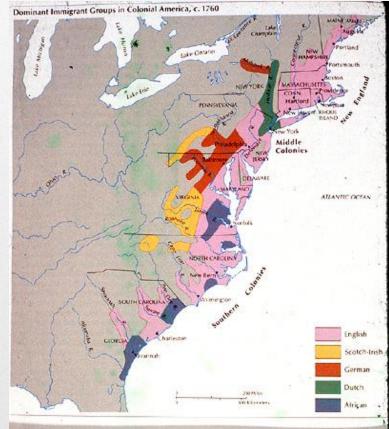
 Dispersed rural settlements have become more common in the past 200 years, especially in Anglo-America and the United Kingdom, because in more developed societies they are generally considered more efficient than clustered settlements.





Dispersed Rural Settlements in the United States

- The Middle Atlantic colonies were settled by a more heterogeneous group of people.
- Further, most Middle Atlantic colonists came as individuals.
- Dispersed settlement patterns dominated in the American Midwest in part because the early settlers came primarily from the Middle Atlantic colonies.
- In New England a dispersed distribution began to replace the clustered settlements in the eighteenth century.
- In part, the cultural bonds that had created clustered rural settlements had weakened.
- Owning several discontinuous fields had several disadvantages: Eventually people bought, sold, and exchanged land to create large, continuous holdings instead of several isolated pieces.
- A shortage of land eventually forced immigrants and children to strike out alone and claim farmland
 on the frontier.



Enclosure Movement

- To improve agricultural production, a number of European countries converted their rural landscapes from clustered settlements to dispersed patterns.
- A prominent example was the enclosure movement in Great Britain, between 1750 and 1850.
- Because the enclosure movement coincided with the Industrial Revolution, villagers who were displaced from farming moved to urban settlements and became workers in factories and services.
- The enclosure movement brought greater agricultural efficiency, but it destroyed the self-contained world of village life.



