Unit 9

Models of Urban Structure

Urbanization in the Modern World

Fill in the blanks to complete the definition or sentence. Note: All of the following information in addition to your reading is important, not just the blanks you fill in.

Urban Definitions and Terminology HI General trend The price of ______ is highest in the ______ area and in land value Land declines as one moves outward; a majority of the U.S population resides in the _____ (even though house prices are higher in the suburbs, the land value is). LO Near Far The (CBD) (or Distance from downtown "downtown") is the core of the city. An is a sector of a city within which land use is relatively uniform (e.g., an industrial or residential zone); the ______ is the part of an urban area that lies within the outer ring of residential (an outlying, functionally uniform part of an urban area, often (but not always) adjacent to the central city). All of these urban regions or zones lie near or adjacent to each other and make up the The term _____ means the "land behind" the city (the _____). The _____ refers to how the price and demand for real estate change as the distance from the CBD increases; greater accessibility = greater . **Models of Urban Structure** Cities exhibit ______ structure – they are spatially organized to perform their functions as places of commerce, production, education, etc... _____ Model - Ernest Burgess (1920s); based on his studies of Chicago: 1) _____, 2) Zone of ______ (residential deterioration & light industry), 3) _____-_____ workers, 4) _____, 5) outer _____, ring (_____, workers). His model is ______ - as the city grows, the inner rings encroach on the outer ones. Model - Homer Hoyt (1939); criticized the Burgess Model as too simple & inaccurate; urban growth creates a -shaped urban structure (e.g. low-_____ areas could extend from the CBD to the outer edge of the city); the same is true for high-rent, transportation, and industry. Model - Chauncy Harris & Edward Ullman (1945); claimed the _____ was losing its dominant position as the nucleus of the urban area; separate nuclei become and differentiated, not located in relation to any distance attribute (urban regions have their subsidiary, yet competing, "nuclei").

Suburbanization

- are residential areas; either part of a _____ (e.g., Australia and New Zealand), or a separate ______ within commuting distance of a city (e.g., US and Canada).
- Suburbs often contain mostly and class residents.
- _____; homes Suburbanization in the US began as part of the were designed to resemble European farmhouses with ______.
- And often beyond the suburbs exist rings of prosperous "commuter zones", or often, the residents are relatively _____ with higher levels of _____ than the average suburbanite.
- is the relatively unrestricted expansion of residential, commercial and transportation zones in an urban area.



is the use of land within an urban area for further construction, focusing on the reuse and repositioning of obsolete or underutilized buildings and sites, or filling in unused spaces.

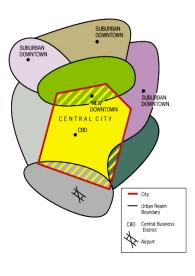
Modern Models of the North American City

Model (Peripheral Model or Edge City Model) - an offshoot of the multiple nuclei model; sprawl spawns many suburban (or concentrations), and this urban decentralization leads to more downtowns and specialized corridors (located



along ______, linked by a metropolitan expressway system (beltway)).

URBAN REALMS MODEL



- _____ Model James Vance (1964); parts of giant _____; self-sufficient suburban sectors (focused on their own).
- Four criteria: 1) (e.g., topography), 2) _____ of the metropolis, 3) amount of _____ activity (in each realm), and 4) internal (transportation within each realm and between all realms).
- Three waves in which the modern urban system of the United States emerged: 1) ______after WWII, 2) of US (moving marketplace to suburbs in 1960s & 70s), 3) ______ formed with extensive office & retail space, few residential buildings (moving jobs to suburbs in 1980s & 90s)
- proposed by Joel Garreau (1991); several rules apply:
- must have substantial _____ & ____ space;
 the population must rise every _____ and drop every _____
- 3) known as a single _____ (the place "has it all");
- 4) often near _____ (e.g., airports, expressways);
- 5) must not have been anything like a "_____" in 1960.