

University of Babylon
Faculty of Engineering
Architecture Department

Housing Lectures

Lecture 1

Fourth stage

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Lecture Goals

- 1-The student will be able to recognize and define the difference between house and planning.
- 2- The student will be able to recognize general effects on the housing system
- 3- The student will be able to recognize housing system analysis

What is housing planning?

Housing planning is the process by which government agencies determine the intensity and geographic arrangement of housing in a community; a type of land-use planning

Planning:

is any work going according to the decision to achieve a clear objective approach, and that includes with it the many humanitarian operations.

Housing Planning means:

the study of the reality of the housing within the residential environment

Planning Challenges

- Increased housing demand, decreased supply
- Where to house new residents?
- Jobs/Housing Balance
- Local control over housing (no regional coordination)
- Growth Control/Management on the rise
- Affordable housing

Do local planning authorities have to meet in full housing needs identified in needs assessments?

Local authorities should prepare a Strategic Housing Market Assessment to assess their full housing needs.

However, assessing need is just the first stage in developing a Local Plan.

Once need has been assessed:

- the local planning authority should prepare a Strategic Housing Land**
- suitability and the likely economic viability of land**

Other Types of Land Use

1. Shopping centers
2. Office and industrial employment centers
3. Transportation facilities
4. Agricultural land
5. Parks



Upgrading the Master plan
of the City of Hilla
Hilla City Development Strategy
Stage 1: Field Surveys Report

GENERAL LAND USE MAP OF HILLA

Project No
1005122

Housing Planning





General effects on the housing system

(A)fixed effects (b) variable effects

(A) fixed effects: These effects such as climatic factors (a cold or hot area) and there are treated with this technique and permanent effects processors such as the shape of the building and directing functions and spaces.

(B) Variable effects: These effects related to social and economic aspects, which is directly linked to the policies of the state and meet the needs of the citizen to get best functional level.





Housing system analysis:

Housing Consist of many systems such as:-

