

INTRODUCTION

- Throughout the 19th century public housing policies proliferated in many places.
- PH policies vary in different countries and times
- In many places it has been viewed as contrary to urban diversity, and has created homogeneous communities that have quickly become concentrations of poverty
- In the 21th century, following the 2007 economic crisis, a rising demand for affordable housing
- Many countries nowadays reshaping their PH policies to promote the mixing of people and land uses



THE PURPOSE OF THE STUDY

- In Israel there was a greater level of urban diversity in PH constructions during the 1950's than today.
- •Only recently, toward the end of 2015, the government begun to recognize the need to formulate an updated public-housing policy.
- This study examines the trajectory of the public-housing policy in Israel from a central housing policy to a marginal one, and discusses its current and future trends.



PUBLIC HOUSING: DEFINITIONS

- PH is one of the oldest and best-known policies for increasing the supply of affordable housing
- PH appeared at the beginning of the 19th century, and spread globally after World War II
- PH refers to government-owned housing, usually low-cost rental apartments for lower-income populations
- There is no single definition of PH: ownership type; who constructs the units; relevant funding/subsidy; primary goal; eligibility criteria



PUBLIC HOUSING: GENERAL TRENDS

- Since the 1980s combination of slowdown in construction starts and privatization trends:
 - England (31% in 1979, 18% 2011)
 - The Netherland (41% in 1975, 32% in 2011)
 - Germany (25% in the 1970s, 5% 2014)
- A Most societies maintained a certain level of new construction
- Since 2000 a rise in the amount of PH
- PH tents in general are: young or old, single parents, retired or economically inactive, poor or who have special needs



PUBLIC HOUSING IN ISRAEL: THE 1950S

- The State of Israel was established in May 1948, after its establishment a began massive wave of Jewish immigration (from 650,000 to 1.5 million)
- PH was created to house the new immigrants and to populate peripheral areas of the country, as part of the Zionist-national vision. It viewed as a National-territorial tool.
- During the 1950s dozens of new municipalities, called development towns, were created
- The majority of PH tenant were (an till are), the 1950s immigrant who arrived from North African and Asia, and were sent directly to development towns



PUBLIC HOUSING IN ISRAEL: 1970-80S

- In the 1950s, PH comprised more than $\frac{1}{2}$ of all the housing construction
- In the 1970s, PH comprised 30% of all building starts
- In the 1970s, the government's PH changed from supporting the construction of housing units (supply side) to mainly providing financial assistance for housing ownership through subsidized mortgages (demand side)
- In the 1980s, the government began to sell PH apartments to tenants, with discount of 48% to 60% of the total price (depending on family size and location)



PUBLIC HOUSING IN ISRAEL: THE 1990S

- In the 1990s, due to a mass immigration of 1 million people from USSR, the government resume to the constructions of PH,
 but privatized the management of PH to private companies
- In 1998 the Public Housing Act was passed, which enable tenants discounts of up to 85% for purchasing their PH units
- To maintain the supply of PH units, the law specified that all sales proceeds would go for the construction of new PH (Clause 10).
- The law (almost) never implemented; through various sales methods 37,500 units were sold (total revenue of NIS 2.75), but hardly nothing was built.



CURRENT SITUATION

- There are currently 60,500 public-housing units in Israel;
 2.5% of the total housing stock
- About 2.5% (200,000 people) of the Israeli population live in PH
- Compare to 108,000 PH units, and 300,000 people in Oct. 1998.
- Since 1999 the number of PH units has declined by 45%, and the number of tenant has declined by 35%.
- The demand for public housing has risen substantially during the last decade
- 92% of the PH units operates by two government companies: Amider (72), Amigur (20%). 8% are operated by 4 municipal companies: Halamish, Prazot, Shikmona, and Heled.



PH AND URBAN DIVERSITY

- Social mix by age
- Social mix by income
- Geographical dispersal and land-use mix



DISTRIBUTION OF PUBLIC-HOUSING TENANTS IN ISRAEL BY AGE IN 2014

Age	% PH tenants	% Israel Total	
0-34	24%	57.7%	
35-54	36%	22.9%	
55-64	10%	9%	
65+	30%	10.4%	
Total	100%	100%	



SOCIAL MIX BY AGE: FINDINGS

- Similar to other places high % of elderly tenants
- Different from other places low % of families with young children (24% compare with 57%), immigrants and minorities
- Many PH units are inhabited by elderly people with low residential density
 - 67% of Amigur housing units have only 1-2 tenant
 - The average Amidar's unit area is 64.60 square meters
 - The average number of persons per room is 0.91
 - The average area per person is 25.25 square meters
- In fact, about 50% of all Israeli residents live in conditions of greater housing density (Israel's CBS 2014)
- These data are surprising in view of the low socioeconomic status of the vast majority of PH tenants



SOCIAL MIX BY INCOME

- The maximum monthly household income for eligibility was in 2011 NIS 5,914 shekels (about USD 1,516) - less than half the average income of Israeli households
- Tenants' incomes now are in the bottom 30% of all households in Israel
- Over time, in facing rising demand, decision-makers substantially increase the eligibility requirements
- Almost all PH tenants are entitled to a substantial discount on rent for PH, and most of them receive a supplementary benefit from the National Insurance Institute (based on Amigur and Amidar data)



DISTRIBUTION OF PH UNITS BY MUNICIPALITIES' SOCIOECONOMIC LEVEL

Socioeconomic level	% of PH units 2015	% of Israeli population 2008	
1	-	1.9%	
2	-	8.3%	
3	4%	9%	
4	11%	17%	
5	33%	25.3%	
6	31%	13%	
7	11%	9%	
8	10%	15/5%	
9	_	1%	
10	-	-	
Total	100%	100%	

SOCIAL MIX BY INCOME: FINDINGS

- 64% of PH are located in municipalities at socioeconomic levels 5/6 (only 38% of the total population)
- Unlike other places Members of national minorities constitute a marginal % of PH tenants (405/60,500 PH units)
- This can be explained by the primary goal of Israel's PH dispersal of the Jewish population in peripheral



GEOGRAPHIC DISPERSAL

- Most of Israel's public-housing units were built in development towns during the 1950s, in the geographic periphery.
- Over the years this unbalanced geographic distribution has been exacerbated, because most of the housing units that were sold were in the central area



GEOGRAPHIC DISTRIBUTION OF PH UNITS BY DISTRICTS

District	% PH units	% Israel's population	
Jerusalem	5.3%	12.3%	
North	25%	16.6%	
Haifa	10.6%	11.8%	
Center	13.5%	24.2%	
Tel-Aviv	10.4%	16.5%	
South	34.5%	14.3%	
Judea and Samaria	0.7%	4%	
Total	100%	100%	



GEOGRAPHIC DISPERSAL: FINDINGS

- Some 70.1% of all PH are in peripheral districts—North (25%), South (34.5%), and Haifa (10.6%)
- Nationwide, more than half (54%) of the public-housing stock is in development towns established during the 1950s.
- The largest concentrations are in cities such as Kiryat Shmona (1,322 units), Dimona (2,723), Ofakim (1,314), and Kiryat Gat (1,806).



PUBLIC-HOUSING UNITS AS A PERCENTAGE OF THE TOTAL HOUSING STOCK OF SELECTED MUNICIPALITIES

Municipality	# of total housing units	# of PH units	PH units as a % of total housing stock
Dimona	11,639	2,723	23.4%
Ofakim	7,171	1,314	18.3%
Kiryat Shmona	7,817	1,322	16.9%
Migdal Ha'emek	8,209	1,272	15.5%
Kiryat Gat	15,016	1,806	12.02%
Carmiel	15,639	864	5.52%
Jerusalem	204,046	2,356	1.1%
Tel Aviv	193,078	2,279	1.1%
Holon	64,972	823	1.3%
Rishon Lezion	74,215	661	0.08%
Ramat Gan	60,606	615	1.01%
Herzlia	34,190	412	1.2%
Israel	2,411,000	60,500	2.5%



GEOGRAPHIC DISPERSAL: FINDINGS

- •PH comprises less than 2.5% of all housing units in Israel.
- In the development towns the % of PH units is much higher.
- Before the 1990s, the situation was more balanced
- Most of PH unit were sold in the center of the country (67%), and only a third in peripheral areas (33%).



THE EVOLUTION OF ISRAEL'S PH POLICY

Stricter Eligibility Criteria



Growing Demand



SOME VERY RECENT TRENDS

- Between 2007-2015 the number of households eligible on the waiting lists has increased by 23%
- Summer 2011 The social protest and the establishment of Periphery Bloc Forum (PBF)
- June 2015 Galant 5-points Plan:
 - (1) earmarking for public housing 5% of all units built on public land;
 - (2) flexible criteria for immediate occupancy of (500) vacant units;
 - (3) urban renewal projects by Amidar; (4) and by Amigur;
 - (5) a substantial increase in renovation of existing public-housing units.



DISCUSSION AND CONCLUSIONS

• In Israel, like in many places the degree of social and land-use diversity in PH projects was greater in the 1950s than it is today

• With regard to social mix:

- 30% of PH tenants are elderly (like in England and the Netherlands)
- Only 24% of PH tenants are families with children (less than half that in the general population (57.7%, and unlike other place)
- PH units include mainly Jews (not national minorities or immigrants)

• With regard to geographic and land-use diversification:

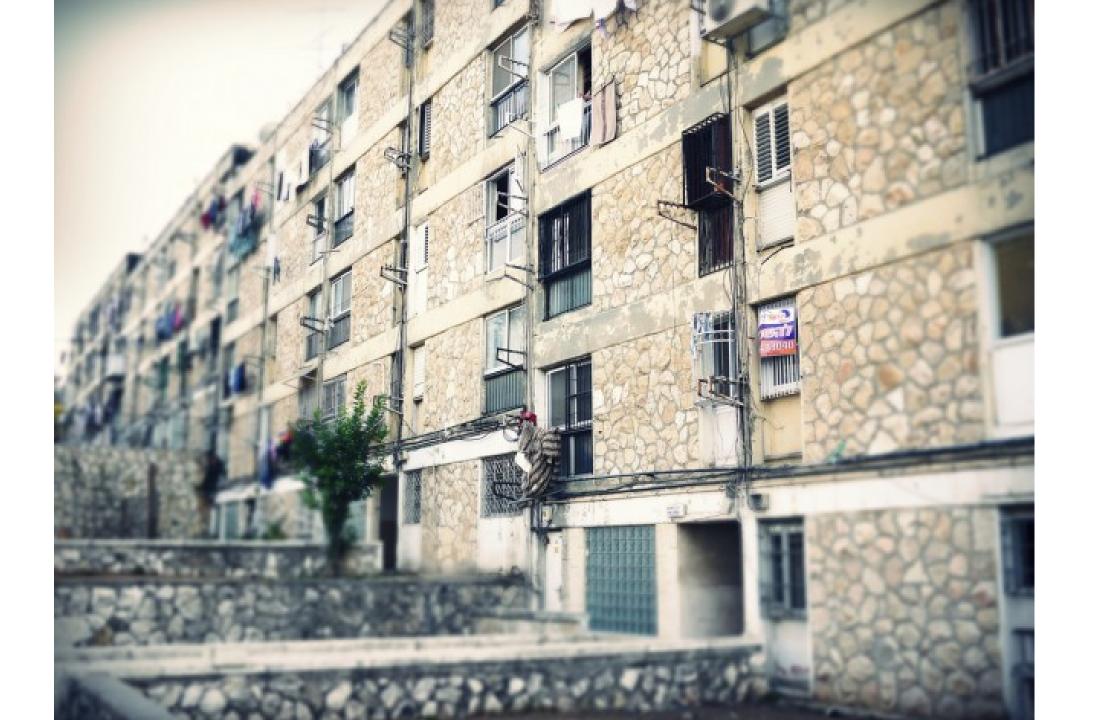
- Most PH units were intentionally built in the development towns in peripheral areas, due to national security considerations;
- Over the years most of the apartments sold were in the center of Israel
- Most of the remaining PH units are in the country's periphery or in lessattractive neighborhoods in the center.
- No countries stopped construction of PH completely, as Israel did.





THANK YOU

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SEARCH DATA AND METHODOLOGICAL CONSTRAINTS

- It was almost impossible to obtain data about PH in Israel
- First, I asked the Ministry of Construction and Housing for basic data
- I contacted each of the six housing companies (Amidar, Amigur, Heled, Halamish, Prazot, and Shikmona)
- The data they provided were partial and uneven, making it difficult to create a uniform overall picture
- None provided data regarding income distribution or distribution by ethnicity or nationality
- Attempts to obtain information about changes in the eligibility criteria for public housing were unsuccessful

