

The case of
Rabat - Salé, Morocco

by **Françoise Navez-Bouchanine**

Contact

Françoise Navez-Bouchanine

Laboratoire URBAMA

41 bis, rue Bani Tanza, Rabat-souissi

Morocco

Phone: +21 23 7639393

Fax: +21 23 7639393

E-mail: fnb@club-internet.fr

bouchanine@iam.net.ma



Source: CIA factbook

I. INTRODUCTION: THE CITY

A. THE URBAN CONTEXT

1. National Overview

Located in Northwest Africa, Morocco has both a Mediterranean and an Atlantic coast. The country is bordered by Algeria and Mauritania. Its total surface area is about 710,850 km², a large part being mountainous. The country is divided into 16 regions. According to the last census (1994), the total population was about 28 million, while the first post-independence census in 1960 registered only 11.5 million (Ministère de la prévision économique et du Plan, 1999, a).

Since the end of the 1990s, Morocco has undergone a process of democratisation after the political closure which had characterised the country since the 1960s. This process, among others, is linked with the fact that a so-called “alternative” government came to power, in which the left-wing political opposition holds several portfolios. However, four ministries are still sovereign ministries and the appointment of ministers depends on the palace. The process of democratisation has accelerated thanks to the new King (Mohamed VI) who has emphasised the importance of social issues, poverty, governance and equality between men and women. However smooth this transition, it entailed some difficulties, especially a slow process of decision-making in economic policy. The drought, which lasted several years, caused even more problems, especially in the

development of agriculture. In 2001, the World Bank pointed out that economic growth is low, mainly because of agriculture’s poor contribution to overall growth (World Bank, 2001). Moreover, the manufacturing sector has not developed much¹, resulting in unemployment and poverty in urban areas. However, the tertiary sector has developed well (especially tourism and information technology). Poverty affects about 20 per cent of the population and urban unemployment 22 per cent.

There is still a huge gap between rural and urban areas. The female education rate in rural primary schools rose from 28 per cent to 47 per cent over the 1991-1998 period (World Bank, 2001). Nevertheless, the country is still lagging behind all comparable countries in the region. Still, gaps have been narrowed thanks to the efforts made in the framework of rural infrastructure programmes (electricity, drinking water and roads). The health system has remained much less developed than in most comparable countries in the region. Although life expectancy has extended to 67 years and most people benefit from vaccinations, many indicators remain low. Mother and infant mortality rates for example are higher than the overall average and here too, there is a great gap between urban and rural areas.

1.1 Urban Development Characteristics

The Maghreb in general is characterised by an urban history with traces of very old cities and urban cultures, together with an accelerated recent urbanisation process. At the beginning of the 20th century, city dwellers hardly formed 6 per cent of the total population. According to the most recent official estimates, the urban population is expected to reach 60 per cent around 2005 (*Ministère chargé de la population, 1997*) Initially, the urbanisation process resulted from an important process of rural depopulation. This still causes important variations in the suburbs of large cities, especially during the drought periods. However, it is generally thought, especially after the last general census of the population (1994), that the current growth of towns is principally due to the natural growth of their populations.

Furthermore, French colonisation made decisive choices regarding urban settlement, by setting up its focal points on the coast. The choices they made brought lasting changes to the development of the national territory by choosing Rabat as an administrative capital, strengthening Casablanca's position as an economic capital and building a port in Kenitra (ex-Port Lyautey). Independence did not change these decisions, but only tried to reduce their negative effects. The Kenitra-Casablanca Atlantic axis is thus inhabited by 34 per cent of the total Moroccan urban population². It provides the country with 60 per cent of its national industrial turnover. The region drew in more than 40 per cent of the migrant population settled in the large towns of the kingdom.

After independence a policy for the development of the whole territory was adopted, whose aim was to bridge the gaps between the different regions. This development policy included among others the overall

urbanisation of the territory and the strengthening of the urbanisation process including that of areas which were hardly urbanised. The effects of such a policy are quite different from one region to another. Recently concern for a more generalised and better balance has inspired a set of measures which are meant to encourage decentralisation and the development of the territory as a whole. However, there is a tendency to favour the development of activities and services in the Atlantic axis and of areas which are more open to trade and international exchange.

2. The History of Rabat-Sale

The first urban settlements on the site of the present city date to the Roman era and the Sala Colonia. The Romans did not settle on the right-bank of the Bouregreg River, the site of present day Salé, but on the left bank. However, the embryo of the present day twin-city only began to develop in the 12th century. The two cities, often presented as rivals, seem on the contrary, to have always been strongly complementary to each other. In the 12th century Rabat was a fortified town and a garrison - a *ribat* - used by the Almohad dynasty to launch the Holy War in Spain. It was later made a true city (Ribat el Fath) by Abou Youssef Yacoub, called Al Mansour, in the 13th century. It was already connected to Salé, a very active city in craft industries and commerce, by a wooden bridge. The arrival of *morisco* and andalous populations with the decline and collapse of the Andalous kingdom of Spain, led to the development of the left bank, of two distinct cores, the Kasbah (now called the "Oudaïas"), and the médina.

During the 17th century, these three entities (two on the left bank and one on the right bank) formed the "Republic

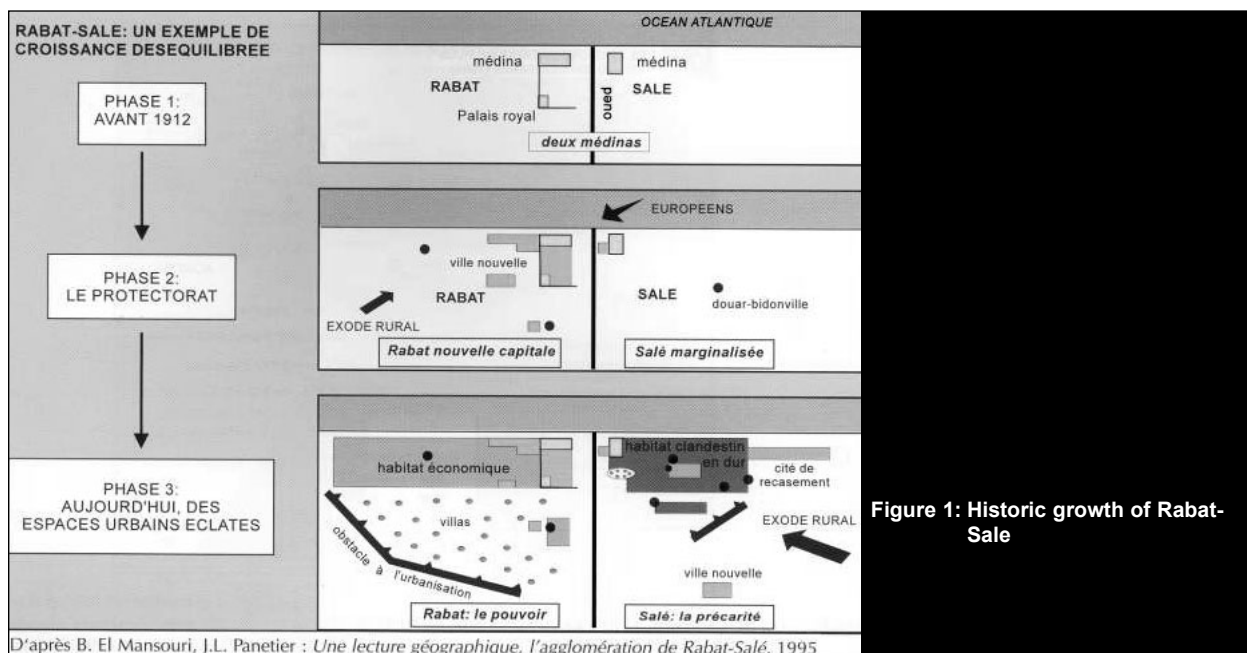


Figure 1: Historic growth of Rabat-Sale

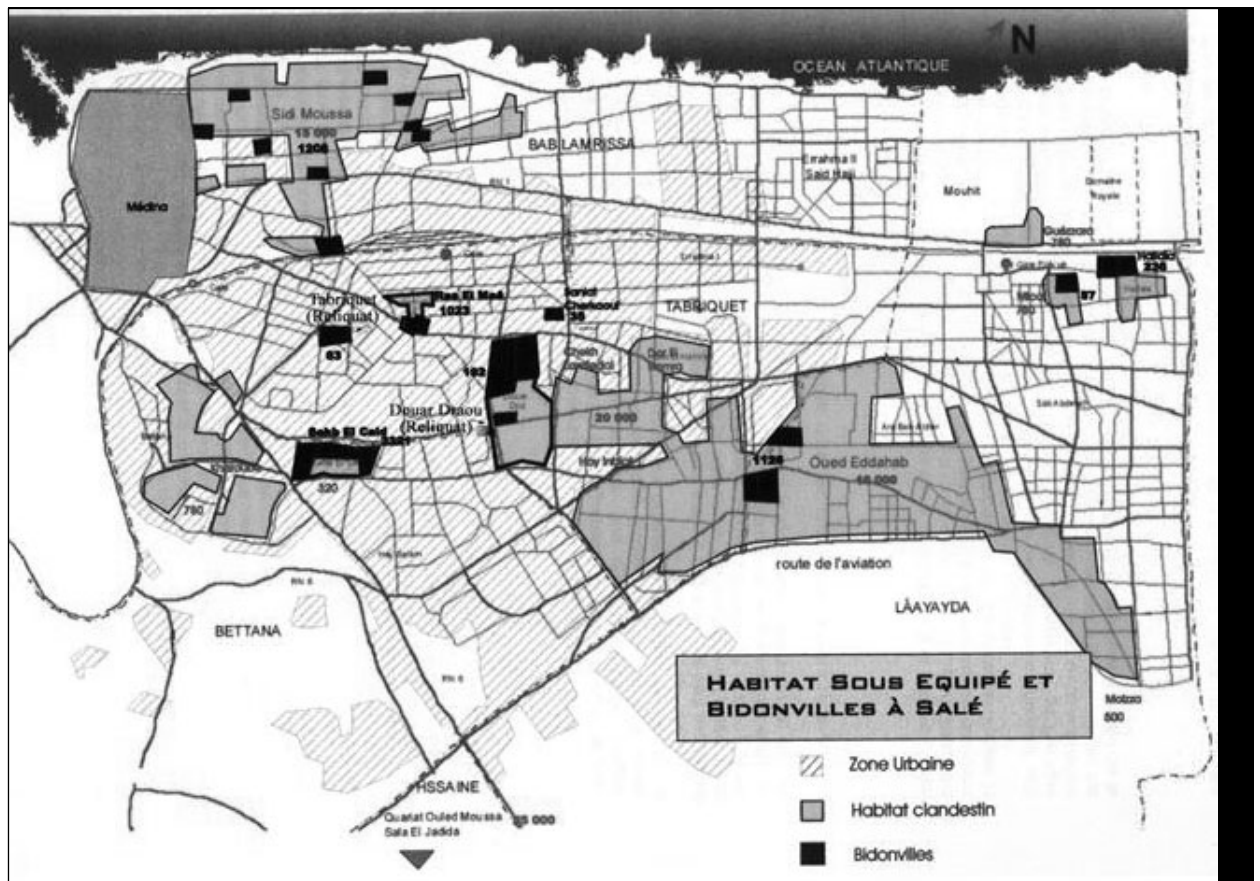


Figure 2: Location of slums in Rabat-Salé

of Two Banks”, enjoying a true political autonomy. Even if the two banks’ functions were not exclusive, each one’s specific roles were clear. Rabat had the political and military functions as well as control of the territory. Salé had the port, the shipyard, economic activity, commerce, intense exchange relations with the rural world and piracy on the sea. The decline of this last activity later led the two cities to turn towards the interior of the country and to gradually lose their maritime activities.

By the end of the 19th century, just before colonisation, Rabat and Salé constituted a small, but quite dynamic urban centre of 30,000 inhabitants. The complementarity of the two cities and the increasing flux of the population and merchandise are attested to by the European traveller-observers of the time. However, they were of secondary importance, compared to Fez or Casablanca. The region’s future destiny was established in 1912, with Lyautey’s decision to use Rabat as the administrative capital. He entrusted Prost with the urban development plan. This plan, designed in 1914, remained until 1947 the only control tool for the city’s development. A city planned for Europeans, with a will to separate the “natives” from the Europeans, (even if this will was not always followed as predicted, to the great displeasure of Prost, (cf. J. Abu

Lughod, 1980, p.196 and following). The consequences are well known: “the first bidonvilles had begun to form in Douar Doum in 1921, and in Douar Debbagh just one year later. By 1947, these shack towns would contain over 25,000 inhabitants, more than had occupied the entire médina of Rabat in 1913” (ibid p.200).

Moreover, from this time the demographic surplus tended to pour into Salé, where the slums of Douar Jedid and Douar Smala began to develop in the 30s (Naciri, 1965). Both médinas suffered, by the end of the 40s, from higher densities than ever before, climbing from 400 inhabitants/ha to 758 inhabitants/ha in Rabat, and 240 to 650 inhabitants/ha in Salé (Mauret, 1953). The peri-urban slum extensions absorbed part of this growth in the Moroccan population.

3. The Physical City

Rabat - Salé is part of the Rabat agglomeration, which also includes Témara.

The climate is temperate and the atmosphere is quite humid, due to the double influence of the ocean and the river. The mean annual temperature is 17°C. Rainfall varies widely. The annual mean for the last ten years is 559.8 mm, but large differences can be registered from year to year. The towns are located on two plateaux on

Figure 3: Expansion of the City of Rabat-Salé

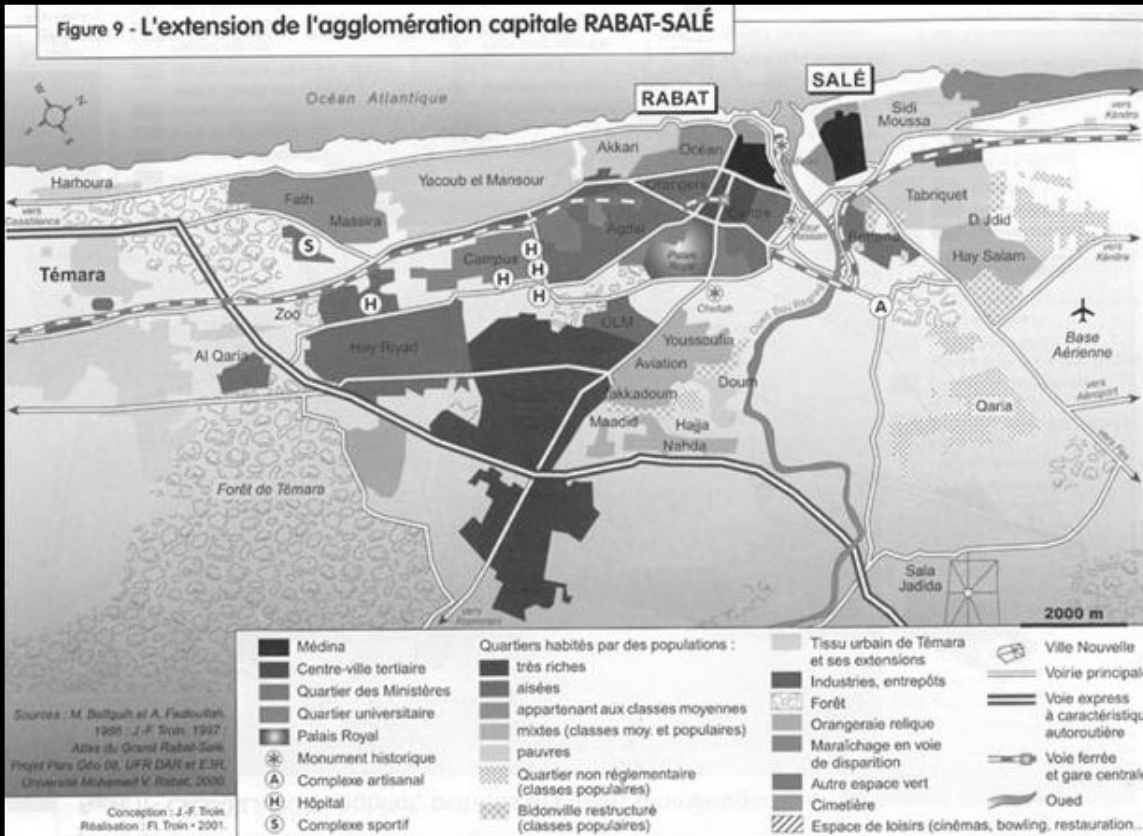
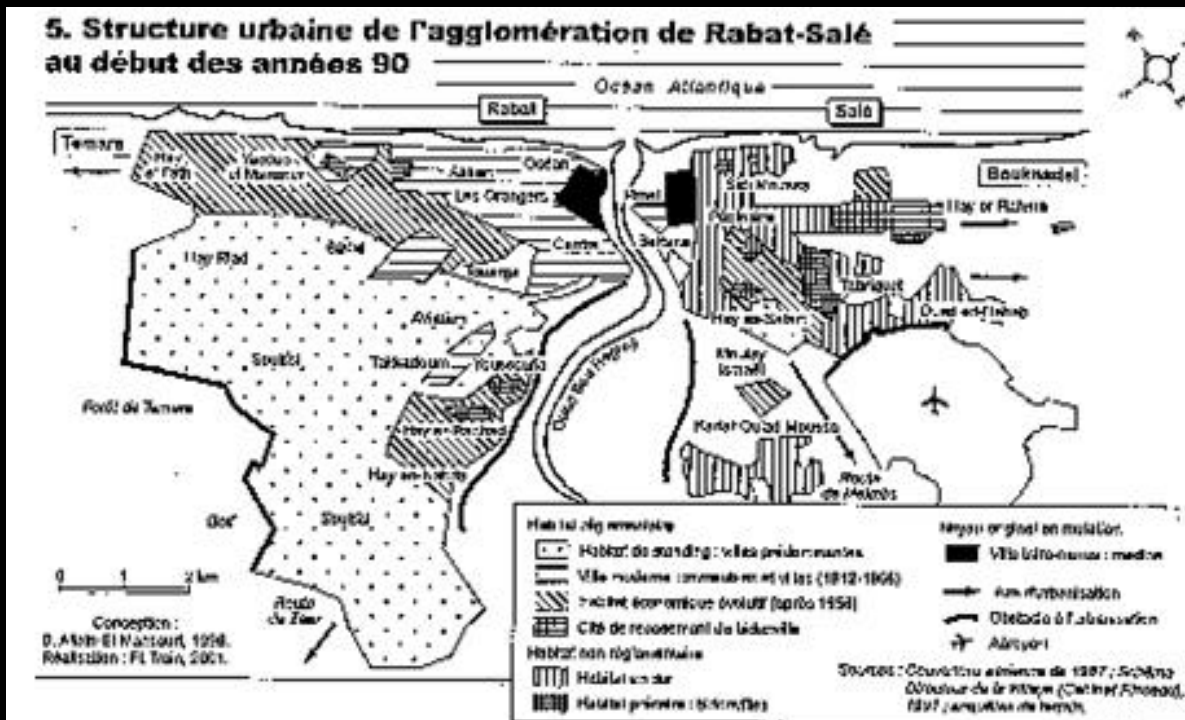


Figure 4: Urban structure of Rabat-Salé at the beginning of 1990s



either bank of the River Bouregreg. Rabat has an area of 9,526 ha, and Salé 15,095 ha (Ministère de l'Aménagement du Territoire, de l'Urbanisme et de l'environnement, 2002d. According to the same study, population density is 67.8 inhabitants/ha for Rabat and 46.5 inhabitants/ha for Salé (figures based on the 1998 population estimates). The urbanised areas are situated on either side of the agricultural valley of Bouregreg (about 3,000 ha). A green belt of 1,200 ha is supposed to prevent urbanisation south of Rabat and to separate it from Témara. North of Salé, the agricultural zone of Bouknadel is supposed to ensure continuity between the Forest of Mamora and the coast (SDAU of Rabat – Salé, 1995).

Both towns are characterised by having their old districts on the sea, but turning their backs to it. The typology of the two cities is largely similar, but they differ in regard to the space occupied by each "type". In Rabat, the initial development of the city beyond the *médina* consists of the beautiful, imposing colonial part. Beyond this there are villas and cheap modern housing. This development tendency continued after independence and the development of the legal town is mostly due to public building programmes meant for more or less well-off people as well as social housing more particularly developed since the 1950s. However, the city includes some poorly equipped districts, slums and illegally built houses, mostly old. All attempts at building new illegal districts inside the city have been severely repressed. In Salé, the colonial town only consists of a few residential districts which formed the first urban extensions around the *médina*. Most of the town's development after independence consists of legally-built social housing and slums and illegally-built houses. In the last 20 years the latter comprised more than half of urban growth. Both legal and illegal developments give Salé the role of Rabat's dormitory town. Last of all in that assignation is the so-called "new town" of Sala Al Jadida, which is actually very similar to some European suburbs.

4. Demographics

According to the last census, 1994 (*Ministère chargé de la population*, 1996), Rabat had 623,457 inhabitants and Salé 579,850 inhabitants. The whole population is now estimated at about 1,350,000. With an annual rate of growth of 3.2 per cent, the growth of the Wilaya has been the highest in the country since 1982. But "*these dynamics should be put in perspective; in fact, they should be understood within the new administrative divisions. Thus, it seems difficult to distinguish the annexed population –the one that was already there in 1982 (...) and that newly counted in the urban area. In the Salé préfecture, the Layada council creation will now include the inhabitants of irregular settlements such as Oued-*

Dehheb, that were at the edge of the previous urban limits." (Allain-Mansouri, 2001, p23). The mean household size is lower than the national mean (5.87 in 1994), with quite important variations since Salé's mean is 5.5 and Rabat's is 4.8.

Rabat's population structure by sex and age shows almost equal figures between men and women, and a predominance of the 15-59 age group. This group, including students and the economically active population is over-represented compared to the national situation (66.4 per cent versus 55.9 per cent). In Salé, the gender structure is quite similar, with a light predominance of men (50.4 per cent), though the age structure shows a smaller 15-59 age group of 60 per cent. Conversely, the under 15 age group is lower than the national level (33.8 percent versus 37 percent) (Ministère de la prévision économique et du plan, 1999, b).

The rate of illiteracy is lower than (Rabat, 26.4 per cent) or equal to (Salé, 37 per cent) the national level (37 per cent in urban areas, 55 per cent global), but it shows significant differences between men and women, and between the different municipalities. Women remain behind, with 35.9 per cent illiteracy in Rabat (men, 16.6 per cent) and 49.5 per cent in Salé (Men, 24.5 per cent). The municipalities where slums are concentrated (Yacoub el Mansour and Youssoufia in Rabat, Layada in Salé) show much higher rates. This is particularly true in Salé, where the Layada rate is 53.4 per cent (38.8 for men and 68.9 for women). As far as the percentage of children in full-time education is concerned, the rates are higher in Rabat (89.7) and lower in Salé (72.8 per cent), the urban national rate being 83.9 per cent (*idem*).

5. The Urban Economy

As a capital, the prefecture of Rabat has an original situation within the *Wilaya*. In fact, almost 75 per cent of the working population are employed in the tertiary sector. The administrative function predominates (39.4 per cent). It is followed by services (17 per cent) and commerce (14.7 per cent). In fact, the economic activity of Rabat is centred upon the public departments that reinforce the majority of other activities (commerce, services). This characteristic means the state is the biggest employer in the region of Rabat-Salé-Zemmour-Zaer with an administrative staff representing 19 per cent of the total number of Moroccan civil servants. In 1998, the staff working in the public sector in the city of Rabat numbered 66,323 - 40,047 being male. (*Ministère de la prévision économique et du plan*, 1999, b).

The economic activity of Salé is mainly based on industry, commerce and services. In fact, Salé city appears to be the first city at the regional level as regards employment (about 15,860 permanent workers), turnover and production. However, the majority of its working population is employed in Rabat, essentially

in the administrative sector (*Ministère de la prévision économique et du plan*, 1999, b).

In general terms, levels of economic activity in Rabat are higher than the national average. In fact, the activity rate, defined as the relationship between the working population and the total population, is 42.6 per cent in Rabat, according to the 1994 census, compared to a national urban average of 34.2 per cent, and with an unemployment rate of 19 per cent. If this unemployment rate is higher than the national average (16 per cent), it still remains inferior to the national urban rate (20.3 per cent). In Salé, the occupation rate is 37 per cent. However, this occupation rate includes an important gap between the sexes. Men represent 52.8 per cent compared to 21.4 per cent for women.

In Rabat, the working population is basically divided into the salaried class (81 per cent) and the self-employed workers (13 per cent). The remaining 6 per cent includes other statutes. In Salé, the division of working population shows a predominance of salaried employees with a proportion of 73.7 per cent followed by self-employed workers at 20 per cent of the active population. The presence of clothing and carpet manufactures and a very active craft industry explains the important proportion of salaried people (*Ministère chargé de la population*, 1996)

6. Governance

Rabat and Salé form part of the Wilaya of Rabat-Salé which consists of four *préfectures*. The urban part of the cities is administered by three *prefectures*, two of which (Rabat and Salé-médina) consist solely of urban districts, whereas the third (Sala Al Jadida) comprises both urban and rural districts (see **Map 3**).

The particularly important authority structure, supervised by the Ministry of the Interior, (a so-called Sovereign Ministry - directly appointed by the King), relates to the city's capital status. In addition the urban

territory is divided into municipalities whose councillors and presidents are elected and are relatively autonomous - especially as far as urban management is concerned.

Division into districts thus favours decentralisation to a certain extent and brings districts quite close to the population. There are five districts in Rabat and five in Salé. In terms of urban development, important decisions are made by Urban Agencies which, before the new government was set up, were directly supervised by the Ministry of Interior. However since the introduction of the new government, they have been managed by the Ministry of Town and Country Planning, Housing and the Environment.

Civil society is relatively uninvolved in the urban development and management except - paradoxically - in some illegally built districts. This is particularly the case in the illegal parts of Salé where legalisation has, since the 1980s, been based on the obligatory creation of district associations and committees. The objective of such a set-up is twofold: for the association to take care of the development tasks, and to be involved in the process of "urban adjustment". The association itself must formulate the terms by resorting to a private architectural and town planning agency. In such districts, these associations' growing strength can affect life in the district, for the associations have become breeding grounds for those who want to participate in district management as well as groups which, though loosely structured, are seen by local representatives as intermediaries and hence, are greatly "wooded" by them. But this situation is peculiar to districts which are being legalised. Legally built districts, illegal ones and slums are less affected by these organisations, and as such, civil society only expresses its will through municipal elections (Abouhani, 1988, 1997 a et b; El Adlouni, 1994; Navez-Bouchanine, 2000).

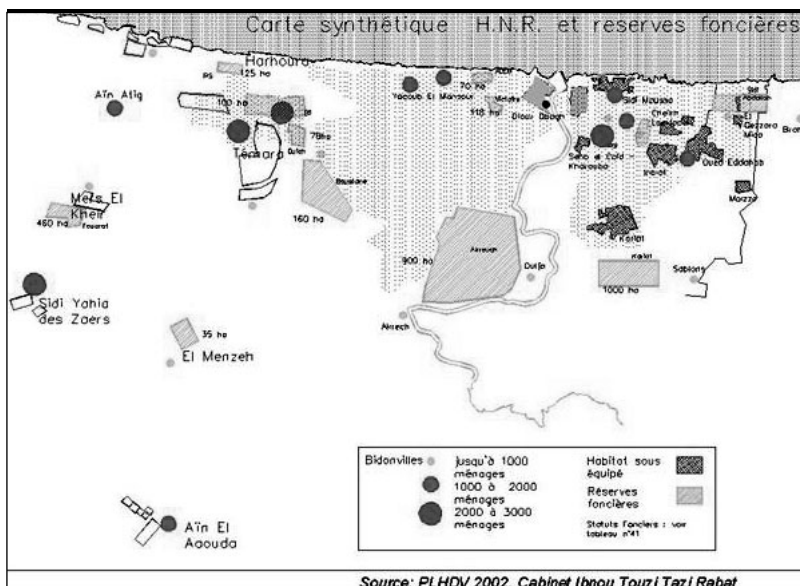


Figure 5:
Synthetic map of land reserves

II. SLUMS AND POVERTY

B. Types of Slums in Rabat-Sale

1. Slum Typologies

The Rabat agglomeration has more or less the same kinds of slums as at the national level: shantytowns, illegal settlements (currently called "clandestine") and the old city centres (*médinas*). These will be presented in accordance with their chronological appearance. As will be shown below, the most important sector is the illegal settlements with a total of 80,466 households. The shantytowns come next with 15,279 households (1998 estimations) and finally the *médinas* with 1,233 households (Ministère de l'Aménagement du Territoire, de l'Urbanisme, de l'Environnement et de l'Habitat, 2002, d).

1.1 The Médinas

The *médinas* of Rabat and in Salé cannot be said to be deteriorated. In fact, compared to other *médinas* such as in Fès, these two *médinas* are comparatively well-preserved. Parts of them are damaged, and recently built, and the old parts of them have already been partially rearranged. For some districts, the only problem is one of urban development since the quality of housing is fair. The damaged houses cannot be delimited geographically speaking. For example, there is a particular type of construction - the *fondouks* - which used to be places for transit and trade and which have been inhabited. Some are highly populated and deteriorated. People living there are of different kinds: some are rural migrants, but there are fewer and fewer of them, and some are urban dwellers who have become poor.

1.2 Intra-Muros Old Shantytowns

These are slums - precarious buildings made of sheet metal or adobe - on rented³ or squatted plots of land which usually date back to the 1960s. In Salé, Sehb el Caïd is the best example, and in Rabat Douar Kora and Douar el Graa. At the time they were created, they were relatively peripheral and should have been integrated into the city as it developed, but this did not happen. In the meantime, they have evolved. These slums have been gradually and partially built with permanent materials. They generally have benefited from some urban integration, with services which were not necessarily meant for them. Sehb el Caïd for instance has benefited from cleaning-up. Moreover, the population itself has improved many tertiary roads, rail and waterways and has organised garbage collection. Slums which have existed for a long time - however illegal - have often been tolerated.

More serious are the cases of Douar and Koraa. These are places which are completely unplanned.

Non-continuation of the integration policy has made these into highly populated and difficult to suppress slums. People living in these slums are of diverse origins but they are mostly from the countryside. The great majority of them have lived in the same slums for a long time.

1.3 Peripheral Shantytowns

Oued Akreuch and Douar Diss in Rabat, Karyane el Oued in Salé, though initially nearly the same as the above-mentioned slums (precarious buildings made of sheet-metal or adobe, on rented or squatted plots of land), have more recently been consolidated and extended. Their peculiarity lies in the fact that they are less well serviced and their urban integration is lower than that of the other settlements. However, the populations of these slums have tried hard to bring improvements and organise garbage collection. However different their origins, the majority of inhabitants come from rural areas. Karyane el Oued is a rural district which has been absorbed the city.

1.4 Illegal Districts

These have a complex status. They consist of concrete buildings which more or less resemble traditional buildings, or cheap houses, but the difference is that they have been built on purchased plots of land but without any permits. Because they are illegal, these districts are also often deprived of basic collective services and infrastructure. However, depending on how old they are and on whether they are going through a legalisation process, their situations vary greatly. This is why they cannot be thought of as similar to the previous categories or to the slum category in general. In addition to old housing estates which gradually occupied gardens and market gardens, without an overall development plan (for instance Hajja and Maadid in Rabat), there are more recent, large-scale settlements. These, though, have been more clearly "designed" in terms of anticipatory attempts at legality, and they are similar from every point of view to legal housing (street networks, division into blocks, size and homogeneity of plots of land). An example is Sidi Taïbi, a huge housing estate which so far has not gone through the process of legal urbanisation. Meanwhile, most of the settlements which began the legalisation process 15 years ago have not attained their objectives yet. Most of them are still considered districts with problems of inefficient or non-extensive cleaning services, narrow streets and over-population.⁴

Legalisation has often led to vertical extensions of the houses. The inhabitants of the illegal districts are even more heterogeneous than in the other areas discussed, both in terms of origins and in socio-economic terms, because these illegal settlements have been a way of acceding to property for the middle classes who did not benefit from distributions made by the state.

Table 1. Number of Households According Type of "Slum"

Type of Housing	Number of Households	% of Total Urban Households
Basic housing or slums	230,000	9.2
Rural type housing in urban areas	80,000	3.2
Premises not meant for housing, bedrooms in hotels	40,000	1.6
Traditional houses and old Moroccan houses	150,000	6
Total precarious and unhealthy housing	500,000	20
Illegal housing districts	350,000	14
Total completely or partly unhealthy housing	850,000	34

Source: For the first 4 categories, general census on the population and on housing, 1994; (Secrétariat d'Etat à la population, 1997) for the 5th, specific census of 1993 (Ministère de l'Aménagement du territoire, de l'urbanisme, de l'environnement et du développement urbain, 2002, b)

2. Official Definitions of Slums

There are five categories of housing officially recognised for the design of different policy approaches.

2.1 Shantytowns and the Eradication / Reduction Policy

This was the first category of slums to be recognised, and the one which resulted in the greatest public efforts. The term refers to any settlement of precarious housing (corrugated iron, adobe, wood, mixture) on private plots of land, or with the settlers being provisionally tolerated on state or district-owned land. The main policy aimed at the inhabitants of these settlements consists in resettling them in public housing estates. Restructuring policies are much rarer. Until quite recently no difference was made between intra-muros highly urbanised slums and peripheral slums.

2.2. Illegal Housing Districts and the Legalisation Policy

From the point of view of its importance, the time it appeared, the name it was given and the political actions taken, this is the second category of housing. What is meant by illegal housing districts is any settlement which has been built without a permit on a privately acquired plot of land. This implies that the illegal divisions of plots of land has occurred, as they were in zones which were either in areas prohibited for urbanisation, or beyond zones which were urbanised at the time of settlement. Demolition operations are actually rather rare, and these districts are mostly going through the legalisation process. This process consists of urban adjustments, standardising infrastructures and setting up urban services.

2.3. Deteriorated Central Areas (Médinas) and Urban Renewal

These districts have been overlooked by the ideal of "saving" the *médinas*. It was only much later that they were recognised as a category for which slum policies should be made. There was greater concern for the conservation of the historical heritage than for the inhabitants' miserable housing. After the original idea of depopulating the districts, the authorities realised the importance of the socio-economic aspect, and of letting part of the *médina* population remain there for the sake of their survival. There are ideas of renovation, but they are still undeveloped.

2.4. Rural Douars Integrated into the Urban Area

A fourth category is that of the peri-urban douars. These are often dealt with in the same way as the illegal housing areas, but in terms of definition, the douars are more similar to the shantytowns. In the particular context of the South of Morocco - with a hot and dry climate - this category forms a peculiar local type. Buildings are not made of precarious materials but with earth, which is a traditional material in the region, and include rather luxurious houses.

2.5. Diffuse Substandard Housing

No policy has been defined for this category, which mainly relates to the occupancy of premises which are not meant for long term living, such as hotels.

3. Unofficial Definitions of Slums

The definitions, names, concepts of the different types of slums vary greatly according to the type of slums and the social categories which talk about them.

3.1. Bidonvilles

The most emblematic type of slums for all social groups, is the *bidonville* (French for shantytown). This word is used to refer to one particular category of housing in the framework of intervention policies. In literary Arabic there are different words used, but the most usual is *mudun safi* - literally metal towns. The inhabitants of the shantytowns call them *brarek* (huts, shacks) or *karyan* (quarries). The view the upper classes have on them is rather ambiguous. Although all agree on the fact that the populations of slums are poor, their rural origins - even though these are neither obvious nor recent - are recalled in order to deprive them of any form of urban benefits and above all, to account for the filthiness and urban disorder which are caused by the existence of these districts in the city.

Confusion between external appearance and internal arrangement is all the greater as most upper and middle class people have never actually entered a shack or *zriba*⁵. Besides, the deteriorated housing is confused

with the mentality and behaviour of the slums dwellers, who are viewed as deviants, thieves, bandits - in a word, as dangerous people. Deteriorated housing and deteriorated morality are considered as one. In the same line, these people are regarded by the upper and middle classes "savages", uneducated and uncivil. As a result, there are rather strong terms such as *lahbach* (in dialect Arabic, "to be erased from the map"). There is another aspect especially among public agents: they have doubts about the poverty of the slums dwellers and are convinced that many of the latter live in these districts only with a view to benefiting from measures taken to provide access to housing. Although a small percentage of households are in the above-described situation, that is they have two dwellings just in case, it is evident that such a situation is far from relevant for the majority of slum inhabitants.

Newspapers relay this type of vision, but also sometimes develop an "objective" discourse, occasionally closer to the official vision. Moreover, some newspapers adopt a protest position and denounce the stagnation and the failure of interventions.

As for the shantytown populations themselves, their views vary from one town to another and from one slum to another. It is thus difficult to generalise, except for a few common features:

Most slum dwellers have ambiguous feelings. On the one hand they are afraid of being ousted. This is justified by their past experience, or by experiences they have heard of. On the other hand, they have a feeling of legitimacy, which may be based on a wide range of factors such as merely belonging to the nation or town concerned - "*we are citizens*", "*we are Moroccans as well*", "*we are citizens like the others*" (thereby meaning "we have the right of having what the others have"). In some cases, legitimacy may mean more: participation in the struggle for independence (especially in Casablanca), the fact of tilling a plot of land which was neither inhabited nor appropriate for living on (Tetouan), or because of the explicit intentions of the initial owner of the land (who wanted to donate them some land), proximity to the workplace, or even more recently, the fact of being on one's own territory (the case of Karyan el Oued in Salé). Besides, this council estate has served to provide housing for other displaced slums dwellers - which makes its inhabitants think that it should serve first and foremost the people living in the district.

3.2. The Habitat *Clandestin*

The second most discussed form of slum is illegal housing which is called in French *habitat clandestin* (clandestine housing), quite a euphemistic term considering the great visibility of these districts. In Arabic, they are called *médina achouaïa* (literally, non-organised, messy town). Although composition of these districts, in socio-economic terms, and in terms of the inhabitants' origins is more easily accepted by upper and middle

class people, there are still many fantasies about such types of housing, which are associated with "urban abnormality" - they are inhabited by undisciplined, wild, filthy and uneducated people.

Newspapers, which for a long time mostly pointed out the disorder of these districts, seem to have diversified their point of view. They recently shifted to a new approach, putting the emphasis on the reprehensible behaviour of the other stakeholders (owners, informal developers, elected people, authorities), arguing that they derive a maximum benefit from the critical situation of disadvantaged inhabitants.

As far as the inhabitants are concerned, they are confident they are legitimate *owners* of the land and that they are full citizens who have not found any other decent solution to access to property. Their precarious status does not matter as much as the bad living conditions they suffer from. However, their commitment to looking for a solution (lobby or direct action) varies very much from one case to another.

3.3 The *Médinas*

Contrary to expectations, there is much less vocabulary for the *médina* districts. The only specific term for slums here is the word *fondouks* (see above). But there is still an automatic link made between the deterioration of housing and rural depopulation. For most middle and upper class people, the only valid reason for the decline of the *médina* seems to be related to the urban families leaving it and being replaced by rural migrants. No matter that studies have shown the impact on deterioration of the division of jointly-held property and of multi-tenant - including to poor urban families (Megzari, 1984).

Households affected by the deterioration of the *médina* feel themselves quite legitimate as far as their status is concerned, whether as owners or tenants. Although the latter usually pay very low rents, they do not accept that, because of the lack of real common management, maintenance is not ensured by the joint owners, whom they think are responsible for it. In the particular case of multiple rents, they think that the owners, despite rents which indeed may be low, still have an important general income and should thus somehow contribute to maintenance. Nevertheless, it is generally agreed that buildings are very old and that it is difficult to renovate traditional houses with modern materials and techniques. The lack of public assistance - including from the technical point of view - as far as maintenance and improvement of traditional buildings are concerned is also a recurrent theme.

C. OFFICIAL DEFINITION OF POVERTY

1. The Bases of Official Definitions

Definitions of poverty began to be the subject to specific discussions at the national level from the end of the 80s. A double approach existed. As far as direct action towards poor people was concerned, the local authorities issued an "indigence certificate" (to give poor people free access public services). This certificate was delivered to the people considered poor, a heterogeneous group. In terms of government analysis, definitions and thresholds assessed by the World Bank were accepted or criticised. The standards of living survey carried out by the Department of Statistics (Ministère chargé de l'incitation de l'économie, 1993; Ministère de la Prévision Economique et du Plan, 2001) may be considered as one of the first steps in a more complex approach to poverty, refuting the approach based on the analysis of spending levels. The new approach reached its zenith after the second standards of living survey 1998-1999, from which the following analyses are summarized:

The determination of the food poverty threshold aims at estimating the cost of a food basket that guarantees the nutritional energy level of 2,000 kilo-calories, per person per day, taking into account the national habits of food consumption. At 1990/91 prices, the cost of this basket was estimated at DH 1,442 (10 dh = ca. 0.9 euro) per person per year. Based on the evolution of the living index cost in urban and rural areas, since 1991, we note that the food poverty threshold has risen in 1998, to DH 1,962 per person per year in the cities and to DH 1,878 in the countries(...).

The estimation of the global poverty threshold is equivalent to the food poverty threshold increased with non-food expenses of those who effectively reach the food poverty threshold. The estimation of the poverty threshold obtained through the present method was established in 1998/99 at DH 3,922 in urban areas and DH 3,037 in rural areas.

(...) as the thresholds are expressed per person per year, a household is said to be poor when it has an average annual total expense per person inferior to the determined poverty threshold. As to the rate of poverty, it corresponds to the percentage of the population living below both the urban and rural thresholds as so drawn.

In the cities, the poverty rate in 1998/99 was 12 per cent compared to 7.6 per cent in 1990/91 and 13.8 per cent in 1984/85. In rural areas, the poverty rate was estimated at 27.2 per cent in 1998/99 against 18 per cent in 1990/91 and 26.7 per cent in 1984/85 (Ministère de la Prévision Economique et du Plan, 2001, pp.27-37).

These progresses in analysis have gradually resulted in approaches in which degrees of poverty are distin-

guished, with exclusion, precariousness and insufficiency of incomes being increasingly dealt with separately. The elaboration of the Social Development Strategy, in 1993, still had a very restrictive definition of poverty. But during the 1990s, different departments have also attempted to find more acute and operational definitions. The recent creation of the Social Development Agency (2000) has relaunched the debate and pointed to the need for an approach in operational terms.

2. Unofficial Definitions of Poverty

2.1 Popular Understandings of Poverty

The theme of poverty has not been treated by the press for long. It is only during the 1990s that a discourse was developed on the issue. The press is ambiguous, but we may say that it has been characterised by a double discourse: on the one hand, relaying the official discourse on poverty, on the other hand, letting out occasional aggressive comments towards the poor, and considering poverty as deviance, and even social decay.

At the middle and well-off social levels, poverty is often reduced to the level of lack of money and resources. Other shortages such as difficult access to urban services, discrimination and so on are not understood as components of poverty. On the other hand, considering poverty as anomie or deviancy is very frequent and it is relatively common that poor people are held responsible for their situation.

2.2 The Poor's Understanding of their Own Poverty

Among the poor people themselves, it is difficult to give a dominant assessment of what poverty represents, since definitions vary according to the populations' objective living conditions. In Morocco, a few approaches, mainly qualitative, have paid attention to these issues, in slums (F. Navez-Bouchanine, 1982, 1983, 1997, 2002) or peri-urban settlements (S. Abousalam, 1992), or in the *médinas* (but see N. Lahbil- Tagemouati, 1995, 1996, 2002). On the other hand, some interesting approaches are to be found in post-evaluations devoted to resettling or rehousing operations. We will resume here a set of themes associated with poverty in these qualitative studies.

The most current definition describes poor as people having no financial means because they have no job or stable occupation, irregular activity being badly remunerative. Precariousness, instability, fear of tomorrow are the dominant elements of this picture. Moreover, these conditions constitute one of the principal motivations to settle in slums because this latter guarantees then, in its way, an urban anchor (N. Lahbil- Tagemouati, 2002).

A dimension widely developed by the oldest intramuros slum dwellers is lack of access to urban serv-

ices. This is particularly perceptible in the discourse of those who are waiting for an intervention and by those who have been moved to the peripheries. The reasoning is quite complex, but very logical. Poor people need proximity and are incapable of assuming the urban mobility.

There is also a social helplessness linked directly to poverty (N.Lahbil-Tagemouati, to appear in 2003), which is a consequence but also an indicator of poverty. "Contempt" (*hogra*) is experienced both with public actors and with the social environment. A woman from Doum said for instance that she feels a stranger in her own country: she does not understand the procedures and does not know to whom she can address herself, since she always meets impatience and contempt to her repeated requests. With regard to the environment, the populations of the neighbouring houses are reputed to have a disdainful and a hostile behaviour: the slum dwellers accuse them of throwing their excess garbage on the slum side of the road. Two remarks are recurrently underlined: "we do not want our children to play with theirs, because in case of a problem, we will not be able to save face with their parents" and "if it goes to the authorities, we will never win the case"

Poverty as a gap between the poor and the well-off (relative poverty) concerns more and more people. The spread of consumption models and commercial advertisements on TV⁶ increases the dissatisfactions and frustrations of the poor households. They wish to gain access to modern consumption patterns from which they are deprived (F. Navez- Bouchanine, 2001).

D. ORIGIN OF THE SLUMS IDENTIFIED IN RABAT-SALE

1. Médinas

The deterioration of some parts of the two médinas (old neighbourhoods of the pre-colonial city) originated, as in other Moroccan cities, in the abandonment of a housing model by middle and well-off classes, who wanted to migrate to new neighbourhoods, and the exodus of economic activities and craft workers. This double loss impoverished some neighbourhoods. Lack of maintenance of houses subsequently rented room by room lead to a rapid deterioration, whereas renewal movements, private or public, have not appeared as yet. However, commercial and service activities, as well as a number of craft activities have remained important. Thus, the médinas continue to constitute a source of informal, irregular and provisional employment allowing underprivileged populations to live and work there. *Médinas* have attracted poor external populations, but have been widely supplanted in this function by the illegally-built neighbourhoods.

Table 2. Illegal and Substandard Housing in the Rabat-Salé Agglomeration

Population	Shanty towns	Illegal settlements	Médinas
Settlements	148	37	2
Households	42,555	90,334	1,233

Source: Ministère de l'Aménagement du territoire, de l'urbanisme, de l'environnement et du développement urbain, 2002, d

Table 3: Shantytowns - Evolution

Prefecture	Settlements (1992)	Households (1992)	Households (1998)
Rabat	39	5,206	6,970
Salé	14	6,699	8,300
Total	53	11,905	15,270

Source: Ministère de l'Aménagement du territoire, de l'urbanisme et de l'environnement et de l'Habitat, Secrétariat d'Etat à l'Habitat, DRH de Rabat-Salé, 1999, Plan d'action régional, Avril 1999

2. Intra-Muros Old Slums

These have existed for at least thirty years. The result of rural immigration and voluntary or forced interurban movements, they should have been integrated to the city, but this has not been done yet. The history of each one is specific, but generally the first embryos developed with the spontaneous settlement either of the only land available for ownership access, or because of proximity to industrial occupations. In some cases, the first embryo was not spontaneous, but was a reception network created by the state to gather various slums that should have developed.

3. Peripheral Slums

The original settlement of these followed the same logic as the previous category – access to land ownership or economic activities (such as the quarry and municipal garbage dump of Oued Akreuch). However, their history is less "marked" by the authorities and they have a less "stable" situation, but are still able to accommodate new populations because they are less dense. The heterogeneity of both the households and of economic activities, is marked.

4. Illegally Built or Clandestine Neighbourhoods

The oldest of these are today completely integrated into the urban fabric, and most people are ignorant of their origins. The first settlements were on lands with particular legal statutes, and the use of the land was let

(the inhabitants were designated as *zinataries* of *zina* law, a statute facilitated through a land transfer or particular property statutes). The most recent settlements (since the 70s) began either as large agricultural properties that owners have divided up clandestinely, into plots (Bled Cheikh Lemfaddel, in Salé), or small truck farming plots let mostly to “retail” by small farmers (Sidi Moussa in Salé is a good example). The origins of purchasers are very varied, but with a majority of lower middle class occupiers who found that these neighbourhoods were the only opportunity of becoming owners and building a house. A number of minor officials and servicemen are in the same situation.

E. DATA AVAILABLE CITY'S SLUMS

Official as well as unofficial data are limited. Most recent estimates show that one third of the region's population lives in the main forms of substandard or irregular housing.

Photo: The people



Photo : View of the town



Geographical distribution is far from being homogeneous: shantytowns are present everywhere but are particularly concentrated at the edges of the urban area (Shkirat-Témara, Salé), while the irregular settlements are mainly in Salé and its northern region (Sidi Taïbi). The *médinas* are in the urban core of Rabat and Salé.

1. Shantytowns

The Local plan for housing and urban development the most recent official tool and basis ((*Ministère de l'Aménagement du territoire, de l'urbanisme, de l'environnement et du développement urbain*, 2002, d) for the new housing policy admits that the estimation of the number of shantytowns and their evolution in the whole region is difficult because this type of housing is dynamic. Besides, there are no academic works that have addressed the issue in depth. Comparisons of different public departments' estimations and with the National Census (1992) give an approximate approach.

2. Irregular Settlements

As mentioned before, these only exist in Salé where more than 62 per cent of the total population actually lives in irregular settlements, that is to say 436,000 inhabitants, distributed in 4 large neighbourhoods.

III. SLUMS: THE PEOPLE

The discussion in this section will stress the case of shantytowns, as these are considered to be the heart of the slum issue. The aim is also to put the irregular settlement issue in perspective and to highlight their differences from the shantytowns in terms of urban and policy problems. This approach indicates a certain scepticism towards a systematic integration of illegal housing categories within the “slums” category. The case of *médinas* seems only occasionally problematic in Rabat and Salé.

The case chosen to illustrate the issue is a “remainder”, that is to say, what was left after an intra-muros slum was partially resettled.

The Case of Tabriquet History and Population

Tabriquet is an old slum in Salé that was supposed to be integrated into the resettlement programme of Hay Rahma, a big public urban development. When the project was already underway, an important number of households had not yet paid the

first instalment that would have allowed them to be considered legal beneficiaries (DH 7,000). To explain their failure to pay this instalment, most of the inhabitants referred either to their poverty, or to an accident (illness, death). The last group to remain on the initial site was estimated at 66 households in 1990. These households were gathered and removed from their neighbourhood to a different block, the "Bloc Souk", so called because of an informal market. They were allowed to occupy the shacks emptied by the previous owners who had gone to Hay Rahma, though their own shacks were destroyed. This group increased to 500 households in 2000. This growth of the "remainder" slums is a common phenomenon in Morocco.

Socio-Economic Characteristics

No serious enquiries have been undertaken on the "remainder" slums of Salé. The following data are taken from a 100 household survey carried out within the scope of the post-evaluation of urban policies (F.Navez-Bouchanine, 2001, a).

Thanks to the newcomers, the Tabriquet "remainder" is a little less homogeneous than other slums. The dominant household is the nuclear form (78 per cent, 57 per cent being couples without children). 1 household in 5 is incomplete (widowed or divorced, single brothers and sisters, people without family relationships) and less than 2 per cent are extended families with more than one conjugal family (poly-nuclear households). The household sizes vary greatly, from 3 people or less (20 per cent) to households with 7 people and more (25 per cent). The mean household size is 5.01. The age of the household head also varies. 2 out of 5 are less than 40 years old, and 1 out of 5 is more than 50 years old. If illiteracy dominates among the heads of households (50 per cent), almost 25 per cent have only primary school education, and only 5 per cent have secondary education.

Incomes of the household heads are low, but almost 30 per cent earn more than DH 1,000 (the guaranteed minimum wage is about DH 1,500). Women work in almost 40 per cent of households, but their incomes are generally less than DH 500 a month. Typical activities are mint seller, porter at the local *souk*, snail seller, sweet seller, washerwoman, occasional maid.

Household goods are limited. 75 per cent have black and white TV, only 2 per cent have colour TV. 40 per cent of households have a radio cassette player and 12 per cent a cooker. From 55 per cent to 80 per cent of the total income is devoted to food according to the households (the national mean is 43 per cent, and 57.5 per cent for the poorest 10 per cent, (Ministère de la Prévision Economique et du Plan, 2000) Housing expenditure is conversely weaker, from 5 per cent to 15 per cent, compared to the national mean of 23.4 per cent.

Sixty per cent of households are originally from rural areas, but for the majority, Tabriquet was not their first

urban settlement. The others are often born in Rabat-Salé, and even in the same neighbourhood. More than half the migrants came to town more than 20 years ago.

Time spent in the housing and neighbourhood confirms the differences in the residents "stories": only 2 per cent have lived there for more than 35 years, and nearly 75 per cent have been in the settlement for less than 10 years. Those who have recently come have generally rented in other neighbourhoods of the city. They came in Tabriquet after having searched in other slums, and finding them financially inaccessible. Uncertainty regarding the future of the site has caused prices to drop.

Housing Conditions

The environmental conditions have declined. For example, a public tap was closed, and there is only one left, although the population has increased during the last ten years, and it is also the one used by people related to the souk. However, all the inhabitants stress the urban quality of the district, their only problem being access to "good" products and services, discrimination, other users' behaviour in the public services and financial possibilities.

Cost of Living

Transport costs do not affect every household and introduce a large diversity between inhabitants. Most of them work in the neighbourhood and just walk. This is the case of most people in Salé. The others take buses, or collective taxis, which both stop nearby. To go to Rabat, costs between 5 and 10 DH a day. Bicycles are a few, because of the topography. Less than 10 per cent of household heads have mopeds (only men), which cost approximately 250 DH/month. Women walk more than men, but if their job is in Rabat, then they also commute by bus.

Water is free, but inhabitants are supposed pay 1.50 DH/week/household to the watchman as well as to replace taps when they are broken. On the other hand, they do not pay to occupy the land, as they used to. Public lighting is also free. No private electricity is available. In the past, some households had tried to connect directly to public lighting pylons but they were severely repressed; besides, the general opinion in the slum is that those illegal connections are a real danger for all the inhabitants. Most people use gas and/or candles for lighting. They use car batteries for the TV. Altogether, these electricity substitutes cost them between 50 and 150 DH/month.

Households headed by women are amongst the poorest, so they are in the lowest category as far as expenses are concerned. When they are really poor and recognised as such by their neighbours, they do not necessarily pay collective charges.

Tenants are rare, and it is not very significant to speak about rental rates; the ones we found are lodgers and

are paying 150/200 DH/month for a room.

Like all the inhabitants of the slums, people in Tabriquet have no access to formal credit, except for the ones who are civil servants, but they are very few. In case of death or serious illness, they can hope for some help from the community: informal collections are usually organised. Private lenders are of two kinds, patrons, employers, acquaintances on the one hand, professional lenders on the other. In the first case, loans are repaid as such, while in the second case, the lenders practise usurious rates (15 to 18 per cent). The most frequent resource remains the extended family, but as already noticed at the beginning of the 90s, in many cases, all the related households are as poor as the borrower. When this is not the case, a certain suspicion seems to appear because the lender knows the exact financial situation of the borrower and expects difficulties in recovering his money. In some cases, a sort of "guarantee" is even required (jewellery for instance) which is a totally new situation among the family network.

Health Problems

Most inhabitants relate specific health problems to lack of sewage and appropriate rubbish collection, (with a special emphasis put on insects and rats) and quite secondarily to an insufficient access to water. But the majority do not indicate any specific relation to the place and its poor conditions, but consider that the basic problem is poverty and lack of access to medical care. Medical insurance still covers only 13.5 per cent of the total population, but only 2.3 per cent for poorest 20 per cent of the population. In this kind of neighbourhood, mutual insurance covers only civil servants, and they constitute less than 2 per cent of the population in Tabriquet. Public health services, theoretically free, are insufficient at the local level, and are often difficult to access at the higher level (hospitals). In any case, if people manage to see a doctor, they mostly do not have money to buy drugs. Children are probably the ones who benefit most, thanks to vaccination campaigns.

Discrimination and Insecurity

The main discrimination indicated by informants concern two difficulties: on the one hand getting a job in a surrounding dominated by such a scarcity as far as formal jobs are concerned, and on the other hand, dealing with the authorities' behaviour which is at best unpredictable, and very often totally repressive as far as informal jobs are concerned.

As far as general insecurity is concerned, the inhabitants complain a lot about robbery and about the gatherings of "strange and/or dangerous" people around the souk: drunkards, drug addicts, crooks. But this kind of insecurity is nothing compared to the one experienced about their residential status.

Residential Insecurity and Stigmatisation

The most remarkable problems in this settlement are a conflictive atmosphere within the social environment and a deep feeling of insecurity about the future. The rapid evolution of legal urbanisation around the slum has generated various phenomena, among them, a strong pressure from the inhabitants of legally built houses for the eradication of the slum. This pressure is sharply felt by the inhabitants. It deepens the feeling of otherness and of extreme marginalisation vis-à-vis the inhabitants of the legally built houses. Forms of expression are concentrated around three themes: pressures and petitions for the slum's destruction; inequality and injustice of treatment; contempt, disagreeable remarks and insults.

The Future: Assets and Constraints

The current situation in Tabriquet, as in other "remainders", seems to be at an impasse; it is moreover all the more complex to resolve since in this particular case, the land occupied by the settlement was the subject of an agreement with a private promoter who is impatiently waiting for a "clean up". The price paid for the land is said to be DH 150/m² (although we were unable to confirm this) - a price that made the inhabitants very angry. *"For such a price, why haven't the authorities*

Photos: Housing conditions



sold to us?" An attempt to move the inhabitants again to another "remainder" (Douar Jedid and Draou) caused a real scandal. The idea was abandoned after demonstrations, movements and active lobbying of the government. Women were particularly active in these movements, going to the prefecture and violently complaining to the governor.

However, the community seems to be very short of real organisation. Individual preoccupations with day-to-day subsistence, differences between the long-term residents and the newcomers, fear of the authorities, bad experiences in the past are among the factors that inhibit individual and collective mobilisation. It seems the residents are only able to react to evictions or other provocative actions initiated by the authorities.

Individual possibilities are restricted as well. A proposal for rehousing in Sala Jadida was rejected unanimously, because of financial inaccessibility and fear of credit payments. But besides this rejected solution, nothing has been offered. None of these households has, moreover, attempted to get out of this situation alone. Nor does any envisage being able to. Their only hope, if they are not upgraded in the same place, is a solution that vanished with the private development, is to access cheap houses, payable monthly, but with a public organism that may adapt itself to their repayment possibilities.

Habiba's Story

Habiba is 38 years old. There are 5 people living in the household – Habiba and 4 children. She has an irregular income of 800 to 2,000 DH/month.

"I'm the second spouse, I've three children with me, and my husband, I don't know how you count him because he's going from here to his first wife's house. He's too old and sick, and doesn't work anymore. We lived all together for a while, years ago, but when they gathered us all here, near the souk, the place was too small for all of us, because she has 7 children. So he was forced to find another place for her. (...) I was born here in Salé, in Bettana, in a real house, but one day my father got sick; he was unable to continue to work. I was 12 at that time. He was forced to sell the house and bought a place in Douar Jedid. (...) I married at 18 and came directly here to Tabriquet. So, I've been living here more than twenty years now. But my husband lived in Tabriquet before, maybe 40 years. The first place we were was nice, not like here, in the souk; three big rooms, kitchen, wc, a courtyard. But when they moved us, we took this one because even though it's small, it was well arranged, the owner left it in a good state, the walls were built, not just sheet iron ones (...) When they asked us to go to Hay Rahma, my husband was already old and sick, we couldn't gather the 7,000 DH they asked for. The children were too small to help. The first spouse was living just with the money that one of her daughters was earning in a carpet factory. For myself, I had already taken the responsibility to feed my children by making carpets at home. I did it for years, I just stopped four years ago, now one of my daughters sells contraband goods. She stopped college at 13, I couldn't face the food and the clothing, she really wanted to study but she was too demanding for clothing; my second daughter has already left school after primary school; she got a certificate in sewing but she

couldn't find any job and I'm unable to buy a sewing machine for her (...) The problem is that they didn't tell us the truth when we moved, the caïd (local authority, district) and the moqqadem (local authority, neighbourhood) said that they would just move us for one or two months until they found a solution: it's been more than 12 years now that we've been here! Every day we think maybe they will tell us something. And you know, more than that, some families (not me, unfortunately) finally gathered the 7,000 DH but when they came to claim their plot, they were told that there were no more left, that they had already been sold. How could they change the attribution without our agreement?"

Some people said that it is a paper that they let us sign at that time but who knows how to read here to know what they asked us to sign? (...) In fact, Tabriquet is well situated; everything is here or very near: public offices, schools, hospitals, the souk, hammam, public oven, roads, everything is alright, if they only let us build here, on our places, it could be fantastic. But I don't think they will. (...) I don't feel like a normal human being, because we have no real house, no water, no electricity, no colour TV, like all the others have...we're short of the basics and we feel inferior. In the winter, rain invades every place, in the summer, we are cooked in our tin boxes, and we are forced to go outside to get some fresh air while the other people quietly relax in their homes. If they are going to leave us here, without anything, at least, they should give us a water-tap. Why did they suppress one at a time where people have got more and more? (...) If they take us away, I pray to God that they won't take us too far away, I'm used to Salé, to the urban life, and I'm afraid of being thrown away outside the urban limits. (...)

All that time, we've been thinking what to do, trying to find a solution by ourselves but look, if we sell it, the best price we could ever find for it –and we're not sure to find at that price – is 25,000 DH: that amount doesn't give you any plot anywhere, or even simple key money for a rented low-price house. All we would do then is to spend the money and find ourselves in the street soon... In any case, now, we're tired of waiting, we need stability (...) They said that MC (the developer who has been given the place) is going to leave us some apartments, specially for the 66 long term residents but who will be able to pay the price of these flats? Private developers don't work for the poor, do they?"

Omar's Story

Omar is 36 years old, there are 2 people in the household, Omar and his grandmother. He sells vegetables and fruits. He has an irregular income of 1,000 to 1,500 DH/month.

"I'm living here with my grandmother; I was supposed to get married but my fiancée has left me because of the problems -

Photo : View of a shanty town



unemployment, bad housing, no future- I was born in the Gharb region, in the countryside, I moved to Kenitra as a boarder at the time of college, after that to Salé to finish secondary school but I quit before the end, I didn't get the final examination. Now it's been 12 years since I came to Salé (...) When I first came to Salé, I looked for a rented room, in Hay Al Inbiat (an irregular settlement). But it was too expensive, the landlord was always asking for his money, telling me that he found a new renter for twice or three times the price I was paying myself. But I always lacked money, I was sick, I always needed money to pay doctors and drugs. People told me about a cheikh who was very generous, I went to see him, told him about my health and housing problems and he gave me 3,000 DH (...).

It's only here in Tabriquet that I could find a place for the low price I could afford. In fact, the shack cost me 6,000 DH, I paid half the money and tried to gather the rest of the money progressively, asking for other "mohcinins", (benefactor) and saving from my job (...) I have a cart and I sell vegetables and fruits. It's not a business that pays well (...) As soon as I bought here, I brought my grandmother to live with me. She is the only one who cared for me since my parents died, and today we try to manage together. (...) Thank God, I found people from my region who have been living here for years and know the neighbourhood. I met them when I came to the souk to sell my vegetables and fruits, when I was still renting in Hay Inbiat. They searched for a shack, actually, they found it for me (...) The caïd (local authority, district), was informed of my coming; both me and the seller went to see him, I gave him 200 DH. For me everything seemed to be OK. But then just when I replaced one iron wall with a brick wall, he changed his mind. I began to work, I didn't enlarge it, just replace it, he came in a hurry and destroyed it. At the end, after many discussions, he accepted it but he's always on my back. He doesn't want to sign the certificates I need to renew my identity card. (...) Some months ago the authorities made a new census, I was away: I was at the Royal Palace trying to give a letter to the King. The caïd heard about it and he disliked the fact that I tried to see the King. (...) It is not the only problem we have had here with the authorities. Once we decided to gather and create an association, gathering money in case of problems. At the third meeting, they came with the "mokhaznis" (police) to disperse the meeting, they took the papers of all those present, they even took our fingerprints! We were so frightened that never we met again, we are afraid (...).

My feelings when I'm going outside are "normal"; but it is the way the other people look at us that makes the difference between us and them. They really show us that we are not normal, I mean people from the buildings in front of us. If they could show us just a little respect, maybe we could feel OK here, because the place is well equipped. (...) Everything is here, you can find anything you need, but you still need to have access; you need bribing to get there, for instance at the hospital, or in the clubs where women can learn to sew, or even at the police station: if you go there for a problem, for instance if there is a quarrel with a building's inhabitants, you'll always been in trouble: you're never right, they are always right. That's why we feel isolated, cut off from the other world (...) Before, I was thinking that the Makhzen (The State) were supposed to defend people's rights But when I came here, I understood that there are no rights for us. Look at this man who "bought" us with the place, like animals, is he a citizen and we're not? Wouldn't it be normal for the authorities to first solve our problem and then sell the plot? People say that he bought the land for only 150DH/m², I don't know if its true but for that price, why didn't they sell to us, the inhabitants?"

IV. SLUMS AND POVERTY: THE POLICIES

F. PAST AND PRESENT POLICIES

At the national level, as well as at the local level, various policy approaches have been deployed that can be summarised as follows:

1. Shantytowns

1.1 "Urban Order" Policies

The objective of these has never been to improve the slum dwellers' space and/or social conditions, but to either to get rid of a slum that gets in the way of urban development, or to introduce an aesthetic treatment to minimise its impact on the urban landscape. In other words these are means by which the normalised urban society protects itself from the society perceived as being below standard by keeping them at a distance. In this broad policy approach we may two main types:

"Clean Up" Operations

These tend to be justified by political or security imperatives. The need to undertake big infrastructure works, "modernisation" or improvements, land or property pressures, accidents or natural catastrophes, are the reasons that lead public agents to "clean up" an urban site. The populations are forced to move to "provisional" settlements. The reception sites are generally less central than the primary settlements (often outside the urban area) and quite often lack adequate services for additional inhabitants.

"Urban Cosmetics"

These operations aim to dissimulate the unsightly or disturbing effects of the slums, but also to surround them, limiting their potential for growth. This technique is well known throughout the world and adopts various forms: the "landscape vision" puts trees in front of the shantytowns. A more aggressive version surrounds them with an outer wall. The most flagrant case in Rabat is that of Douar Koraa. Nevertheless, these interventions seem to be more or less disowned now.

1.2 Improvements of Existing Slums

In contrast to the previous approaches, these actions are characterised by the public formulation of direct improvement objectives both for the sites and their populations' housing conditions. They are prompted by the conviction that improvements on the spot will resolve the problems of the poor in a more efficient way, because they are adapted to their real needs. We may distinguish two different categories:

Limited Improvements

These interventions are much more numerous than is often imagined, because they are neither part of

"programmes" nor written or visible policies. They are mainly the result of a daily political management: negotiations on an ad hoc basis involving the elected representatives, local authorities, or private agencies and populations. They range from tap stand installation to consolidation of informal markets, sewerage, garbage collection and electricity connections. These actions have a serious qualitative impact on the housing conditions.

Restructuring

Restructurings are upgrading projects on a large scale, decided and displayed at the national level as a policy. They were popularised in Morocco by the end of the 70s and during the 80s. The interventions bring to the existing shantytowns the basic infrastructure and services they are lacking. They regularise occupational status, restructure the parcelling and allow the occupants to build on their plots. From then on, the site is considered as integrated into the "urbanised" and formal city. The best known examples are the ones carried out under the World Bank's instigation, called "UDP" (urban development projects). They associated spatial and physical upgrading on one hand and social, economic or institutional improvements on the other hand. In Morocco, restructurings were finally abandoned at the end of the 80s. The central issue was the poor quality of the "final product".

1.3 Creation of New Urban Settlements

In this approach, urban policies try to combine two objectives: to eradicate the slums from the urban fabric and to improve the housing conditions of the populations affected, by resettling them in new urban settlements. In contrast to the previous approach, they are characterised by a strong voluntarism, based on the conviction that the solution to all urban classes' problems, including those of the poorest, depends on access to house ownership. Within this approach, resettlement has been the most widespread mode of intervention, and the one that has most contributed to reducing the proportion of slum populations, particularly in the medium cities. This approach has deeply marked the urban policy to such an extent that people tend to consider it as the only possible policy.

Numerous resettlements have taken place in Rabat-Salé. The most famous is the Hay Rahma project partly funded by the EEC. This project was supposed to eradicate all of Salé's remaining slums. If this objective was not reached, at least it has given access to more than 4,000 plots to households coming mainly from a shantytown.

A related approach is that of rehousing, in which, instead of being resettled on plots, the inhabitants are moved towards built houses either in core units as Jbel Raïssi, also called La Butte, in Rabat (but no more operations of the sort occurred after the end of the 80s) or in

flat buildings. Reasons for this policy are mainly urban and aesthetic: on the one hand, criticism of the urban sprawl generated by the resettlement policy; on the other hand, criticism of the buildings' heterogeneity and the weak urban landscape quality of the resettlements.

2. Other Substandard Districts

2.1 Clandestine or Illegal Neighbourhoods

These are less analysed, because the interventions are more recent, and began to be the targets of policies only in the 1970s. Previously these areas existed, but were gradually absorbed into the urban fabric. The official posture regarding these districts has oscillated from indifference through destruction to a posteriori efforts to integrate, regularise and equip them (Abouhani, 1988; Ameur and Nacir, 1985; Ameur 1993; Ameur and Filali, 1997). As a result, most of these neighbourhoods are a sort of intermediate product, between the *médinas* and the legal low-income housing estates, as in Karya Ouled Moussa, Hay Inbiat or Sidi Moussa in Salé.

Principles governing the actions have been more or less the same everywhere during the last twenty years. Regularisation consists of, on the one hand the addition of the lacking infrastructure and small-scale services, both the responsibility of the inhabitants, gathered in associations. On the other hand, the state promises to regularise and integrate the district by introducing all the conveniences and collective services, which will guarantee a "normal" urban life.

2.2 Médinas and Deteriorated Inner City Areas

It was only at the end of the 80s that the housing problem in these areas was tackled as a major issue. At first, the only vision was to reduce densities and to resettle the households living in the most deteriorated parts. However, the project in the Fez Médina set a pattern which was followed elsewhere. In this perspective, a pilot project is today being studied in the médina of Rabat, (Diour Debbagh) in a new perspective, taking into account the inhabitants and their participation in the process. Besides these large scale projects, we should underline, however, that in the small and less deteriorated médinas (Rabat, Salé, Meknès), current improvements and urban management interventions have occurred over the last 20 years, to level these urban areas. This had the positive effects on stopping the deterioration of some neighbourhoods. Sewerage, public spaces improvements and paving have improved some districts. Moreover, in most médinas, there exists a spontaneous and longstanding movement of housing transformation and adaptation by private individuals. Unfortunately, this has not retained the public agents' attention. Up to now, these initiatives did not inspire any kind of programme or project and everything is still to be done.

G. POLICIES IMPLEMENTATION AND IMPACTS

Little has been written about the real impacts of urban policies apart from the usual technical or financial assessments, regularly presented at the end of planning periods. Social, economic, political and even urban issues still remain widely ignored. However, when the alternative government came to power in 1998, the secretary of state for housing undertook a systematic review of the policies. The following comments are taken from the different studies that have been made within this tendency (Altius, 2000; Ministère de l'Aménagement du territoire, de l'Urbanisme de l'Environnement et de l'Habitat, 2002 a, b, c, d, e et f; Navez-Bouchanine, 2002)

1. Shantytowns

As far as "clean up" interventions are concerned, except for the space recovered for new urban developments, they fail to achieve any sort of improvement in housing conditions for the previous inhabitants. Conversely, there are many (possibly unintentional) effects on social as well spatial processes. The most important is the legitimisation of the site by this authoritarian move and the attraction it offers to newcomers. The result is the postponement of the initial problem as well as its displacement towards an urban periphery, susceptible itself to being caught up by the city. The case of Sehb el Caid in Salé illustrates the legitimisation process that slowly transformed it into an irremovable slum. Regarding social and economic plans, these moves destroy the daily lives of the inhabitants, mainly when distance makes access to services, activities and social networks difficult.

Upgrading gives a range of quite different results according to the nature and the range of the interventions. In the most usual cases, brought about by the local authorities or by NGOs, associations or inhabitants themselves, different points of view lead to different

assessments. With regard to technical, urban and economic plans, these actions share a partial character and their limited effects on urban development. Moreover, many proved to be very provisional, and even rapidly obsolete (sewage systems that are blocked, road systems that do with drainage). In some cases, a rapid estimation of what the inhabitants or the community may have invested leads to a feeling of waste and suggests a strong need for better structuring efforts. In other cases, however, the improvement is notable (for example, the installation of tap stands). Finally, these actions may be contradictory to the global planning options, or more simply with current regulations, rarely taking account of the real local context. From a social viewpoint, in many cases, they contribute to upgrading housing conditions, improving the inhabitants' daily life, and lessening the impact of lack of services. However the difficulty of their implementation, their temporary or palliative character, and their functional fragility are well understood by the inhabitants. The feeling of their precariousness is always present and their aspirations for more satisfactory solutions is real.

As far as more structured interventions are concerned, the UDP is the main experience known in Morocco. The first UDP was introduced in Rabat (in the 7th district, including the Doum shantytown and the Hajja/Maadid illegal neighbourhoods). Since it was the first one, it has been exhaustively analysed, compared with the following ones (INAU, 1984; Touhami, 1985; Guiri, 1986; Altius, 1997). Some converging results are stressed thanks to these analyses. The spatial effects (architectural, urban, technical) are judged negatively: excessive density, lack of public spaces, minimal garbage dumps, "slummy" and even "ruralised" aesthetics and landscape, sometimes aggravated by tortuous or difficult sites. Numerous observers agree however on the need to distinguish between the effects due to the conception or implementation and the effects generated by subsequent urban management

Concerning resettlements on plots (sites and services and such like), opinions are balanced. Some are defi-

Photos: View of the towns



Table 4. Completed Interventions (Rabat-Salé)

Prefecture	Municipality	Developer	Site	No. of Households	Year
Rabat-Salé	Yacoub el Mansour	ANHI	El Kora	213	1996-1998
	Tabriquet	ERAC/NO	Arrahma	697	1994-1995
	Tabriquet	ERAC/NO	Al Yasmine	294	1994-1996
	Layayda	ERAC/NO	Ard ben Acher Ard ben	1,526	1993
Total				2730	

Source: Ministère de l'Aménagement du Territoire, de l'Urbanisme, de l'Environnement et de l'Habitat, 2002,

ninitely against this type of intervention in itself, while others stress the impact of particular conditions (linked with specific sites or implementations) on the final result. Altogether, it seems however that confidence in resettlement as the unique and best answer to the slum issue – which has been the case during the last 15 years - is now gone.

From an urban viewpoint, resettlements have played an important role in the urban development of the city, and have allowed the implementation of planning options particularly in the middle size towns. However, even with important differences between sites and cities, there is a huge gap between technical performance and the backwardness of collective services, that means generally that inhabitants who have been moved get access to a level of services which is weaker than in the previous urban neighbourhood. Another urban argument opposed to resettlements is their low density compared to that achieved in collective building. But it is often start ratios that are compared and not end ratios, taking no account of the subsequent densification process (through cellular division of households, or rental).

As far as social issues are concerned, the analyses (formal or informal) emphasise a quite good accessibility to plots and the suitability of "self-building" for the inhabitants' means and possibilities. These effects may in fact be considered as positive in many cases. True reservations can be reported though. For example, the inhabitants' inability to carrying out the building work, the great effort required, standard plans imposed by technicians unfitted to household or economic organisation, negative effects on other aspects of social life, negative impacts on the status and/or the personal projects of some households members (in particular women and children), peripheral location and weak urban quality that means exile, and affects the economic and social life of the residents, as well as their daily life. Finally, evaluations stress the cases of non-beneficiaries, the "forgotten" of the urban policies, a case that we have dealt with through the examination of Tabriquet.

As for the rehousing option (resettling the slum dwellers in collective buildings), this has been presented as the ideal end solution. However a number of these projects, initiated in Casablanca, have raised a lot of questions. Firstly the impact was very limited compared to the importance of the slum population. But the issue of correct targeting has also been raised, particularly since a real opposition emerged (to moving or to paying) from the inhabitants who blocked some projects. Finally, it became evident that poverty and family problems led, in some cases, to the subdivision of flats and conflictive cohabitation. The problems raised are not isolated either in time or place. For example Sala Al Jadida, a large rehousing project aimed at moving 6,000 slum and foundouk families from Salé has largely proved its inefficiency (F.Navez-Bouchanine, 1998). But these past

Table 5. Salé Illegal Settlements: Regularisation Process

Prefecture	Municipality	Site	Households 1993 (Census)	Households 1999 (Estd.)	Regularisation	Developer
Salé	Bab Mrissa	Sidi Moussa	15,000	15,000	In process	Association
	Bettana	Kharouba	780	780	Completed	Association
	Hssaïn	Sehb el caïd	320	320	Completed	Association
	Layayda	Hay El Inbiat Cheikh Lemfaddel, Dar El Hamra	20,000	20,000	In process	Association
		Kariat Oulad Moussa	25,000	25,000	In process	Association
		Oued Dehhab	16,000	16,598	In process	Association
		El Guézara	780	988	In process	Association
		Mica	780	780	In process	Association
		Moizza		1,000	Non-scheduled	Association already constituted

Source: Recensement 1993, actualisation 1999 et 2000, in Ministère de l'Aménagement du territoire, de l'Urbanisme de l'Environnement et de l'Habitat, 2002, d

lessons seem quite useless, as they did not prevent a change in the Douar el Koraa project from a restructuring option to a rehousing in buildings option. Last but not least, our own analyses on Attacharouk (F.Navez-Bouchanine, 2002) or Sala Al Jadida, (which also show that only a small part of the target population supports this kind of projects, mainly young people, nuclear and small-sized households and salaried workers) stress their inadequacy in terms of activities, services and accessibility to commerce in a context where the rigidity of the built environment and the rules prevent any easy and progressive adaptation to needs (D. Hauw, 1997 ; F. Navez-Bouchanine, 2002). Finally, compared to the urban objectives – well-ordered and dense urban structures - no studies tackle posterior evaluations. Very little mention is made of the rapid deterioration of the buildings, maintenance difficulties in time, the subdivision of housing or the large empty spaces separating the buildings, more similar to wasteland than to managed public space.

These are the common impacts generally noted for the policies and projects carried out in Morocco in the last twenty years. The following paragraphs will look at policy implementation in the Rabat-Salé case as analysed by the most recent planning document, the PLH DU (Local plan for housing and urban development; Ministère de l'Aménagement du territoire, de l'Urbanisme, de l'Environnement et de l'Habitat, 2002 d) for the agglomeration.

2. Recent Policy Initiatives

Actions initiated or encouraged by the state in the agglomeration have affected 45 per cent of the slum households. The most important operations have been initiated by the Prefectoral Council of Skhirat-Témara: 11,080 plots and 1,836 houses. In Salé, ERAC/North West, one of the agencies of the Secretariat of State for Housing, was the major actor, with 2,500 plots in progress. But the impact of these projects remains limited as compared with the existing needs, to which the new ones must be added. Besides, some of these are incremental resettlements, imposed without any kind of negotiation with the population, and as such they have not really gained the adhesion of the inhabitants, especially in Ard Ben Acher (unpublished survey, analysis in process). Moreover, shantytowns continued to develop in the prefecture. Up to now, these actions affected about 600 hectares. To solve the whole problem with the same approach 1,350 hectares would be necessary.

3. Illegal Settlements

Analyses of what has been done are not numerous, because the interventions are recent (as discussed previously). These operations have met with various successes and have sometimes generated insurmountable blockages (the impossibility of organising the

population or on the contrary, a strong resistance by the population to normalisation when it meant house destruction, difficulties in funding and co-ordination etc).

As far as Rabat and Salé are concerned, regularisation of illegal settlements is still in process. The commune of Layada is the most affected, even if the problem extends much more to the north, in Sidi Taïbi, a really illegal city. In general terms, the public interventions have remained weak. If about 20 per cent of the total agglomeration's shantytowns have finally been "cleared", only 2 per cent of the illegal settlements founded after the 70s have been able to achieve regularisation.

It is true that it is a long-term process. The recent introduction of adapted improvement plans opens the way to restructuring and full servicing of these neighbourhoods, which may be considered as a real and promising progress. Regularisation requirements in a number of neighbourhoods highlight this "inverted process" of informal urban development, in which the state equips and regularises *a posteriori*. Restructuring is thus mainly implemented by residents' associations, initially under the state's tutelage, now in a more spontaneous way, since the inhabitants have understood its importance. It affects about 90 per cent of the illegally built neighbourhoods. It seems that these actions should lead to standards sometimes very near the legal economic neighbourhoods' standards, with respect to services and infrastructure. However, the most difficult obstacle is to reach a compromise between the existing parcels and blocks and the norms.

The local association is supposed to deal directly with private architecture and urbanism agencies and to come to an acceptable consensus between the urban norms and the necessary destruction of certain plots. These "negotiations" frequently move towards a counteroffensive defence of the status quo by the inhabitants and the private agencies are often truly "sandwiched" between the clients' pressures, and their own responsibility, which is mainly to apply the law. This processual complexity justifies the long period of time necessary to carry out the projects.

H. COMMITMENT AND PERSPECTIVES

When the alternative government came to power in 1998, the Secretary of State for Housing largely confirmed the informal analyses that many people were already carrying out in public departments. These suggested that instead of improving, the slum situation was deteriorating. The programmed resettlements had not been achieved, a so-called 200,000 houses programme had hardly realised 20 per cent of its ambi-

tious objectives. On the other hand, due to economic problems and endemic drought in the rural areas, the percentage of newcomers and new slums, particularly in the peri-urban areas, had increased. Despite the removal of 45,000 shacks during the 80s (at a national level), the percentage of people living in slums, after an apparent decrease probably related to the fact that some peri-urban areas had not been considered, climbed again and to levels never seen before. At the same time irregular settlements developed in all the urban or peri-urban areas without exception and with some records, in Tetouan, Tanger and Salé. Next to Salé, for instance, the birth and growth of Sidi Taïbi surprised all observers. A strong commitment to evaluation and analysis of the situation became imperative.

As far as shantytowns are concerned, a socio-economic survey was carried out by independent researchers. It comprised a critical review of all the previous post-evaluations, showing their strong and serious interest in material results and very low commitment to socio-economic issues, particularly the social impacts of the projects. The study involved reviews of the different stakeholders affected by the projects, notably NGOs, elected people and community based representative. Journalists were invited to express their opinions together with civil servants, experts, researchers, authorities and others. As well as this, an empirical survey of ten settlements (resettlements or shantytowns) was undertaken, mostly to hear what the main affected groups had to say about their situation and about urban policies (F.Navez-Bouchanine, 2002). One of the main results was to show the diversity of situations and to recognise the interest of diversified methods in working at the local level and with the people affected. It also reintroduced upgrading as an appropriate method, which was not really the case as a policy (except for the 80s PDU), even if it was practised in some places.

As far as irregular settlements are concerned, the extremely complex dimensions of the issue (Altius 2000) encouraged the department to introduce a deep change in three directions: to better consider the general framework of urban development in every decision (this gave birth to the PLH DU (Local plan for housing and urban development) studied at the city level); to decentralise the projects and establish a sort of contract between the state and the municipalities or urban communities; to legislate incentives and repressive measures to regularise the existing irregular settlements and to prevent new ones from developing.

These reforms were in progress when the King made an important speech on the issue. He called for very large-scale programmes and particularly insisted on the legal aspects of the irregular settlements policy. This has in a way confirmed the previous perspectives but has also modified the way it was to be undertaken. Technical and programmatic habits tend to have

Table 6. Sources of Public Subsidies (Next 10 Years)

Solidarity Fund (annual subsidy from the General Budget and from a new tax on cement sales)	600 million dirhams
Hassan II Fund for Social and Economic Development	:400 million dirhams
Local communities' contributions	250 million dirhams
South Provinces Special Budget	100 million dirhams

Photo: Alleyway



already been substituted for democratic, social and delocalised processes. As will be seen, the new programme is ambitious, but it is too early to say if it is going to be correctly implemented. Numerous previous programmes had a good level of ambition too, and didn't succeed. Civil servants are very confident though.

1. National Level Policies: The PARHI (Programme d'action pour la résorption de l'habitat insalubre)

The Royal speech of August 20, 2001 placed social housing in general and the struggle against substandard housing in particular among the national priorities and has given the interventions on substandard housing a more global dimension, leading to a legal framework that is supposed to apply in all substandard situations. This programme has neither been implemented nor has it formed a subject for critical approaches due to its recent character. We will limit ourselves here to a brief definition of its features. The PARHI (*Programme d'action pour la résorption de l'habitat insalubre*) is based on three components:

1. National Substandard Housing Programme

Considering the different forms of substandard housing the programmed interventions are of three types: restructuring operations, resettlements on plots and rehousing projects.

■ **Restructuring:** The objective is to provide the illegal settlements as well as large and medium shantytowns with the necessary infrastructure and services (mainly sewerage and tertiary roads) and to regularise their urban situations. This intervention type will deal with 7,800 ha (of which 4,816 ha are affected by the land regularisation) and 470,140 households of which 418,556 are in illegal settlements and 51,584 in shantytowns.

■ **Resettlements on plots:** This will affect households in small slums and those that cannot be integrated into the urban fabric. It allows the populations that live in the slums to have access to housing plots and to "self-build", based on incremental development principles, services being introduced later on and progressively. This should affect about 2,500 ha, that is to say 94,392 plots.

■ **Re-housing projects:** The other slum households will have access to social housing through a form of hire-purchase. This programme concerns all the sites where the above mentioned programmes are unenforceable. The total number of households benefiting from these social housing programmes will be 65,252.

The total cost of this national programme will be about DH 28.86 million, of which DH 17.21 million will go on the illegal settlements and DH 11.65 million will be spent on the slums. The division of costs is expected to be as follows:

- restructuring (including land regularisation): DH 17.93 million
- resettlements on plots: DH 4.72 million
- re-housing: DH 6.21 million

The funding of these costs is programmed as follows:

- participation of the beneficiaries: DH 12.67 millions
- credit (social housing programme): DH 2.67 millions
- public subsidies: DH 13.52 million

2. The Partnership and Solidarity Action for the Struggle against Substandard Housing Bill

The bill in process puts the emphasis on two tools: substandard housing perimeters, and perimeters aimed at their absorption. Both are supposed to allow the implementation of specific measures as far as urbanism, expropriation, land regularisation, services and building processes are affected. The creation of substandard housing perimeters is accompanied by a census of the affected households, administrative measures with a preventive character to stop the proliferation of housing, as well as the creation of a local committee that will ensure the supervision and follow-up of the process. With regard to urban perimeters and their peripheral areas, the PLH DU (local plan for housing and urban development) will constitute a basis for public interventions in the struggle against substandard housing.

The interventions, led within a conventional framework of the state, local communities and the public and private sectors, will attach importance to preventive actions. Many cities have already been provided with these local plans, including Rabat-Salé. The bill also stresses the revision of the legal approaches to sanctions - widening their applications in order to cover property transactions in the substandard housing neighbourhoods, bringing back the purchase and renting process within the regular procedures - but also offering an urban amnesty (for a period of 5 years) in order to clean up the existing slums.

3. Supporting Measures

These measures are supposed to facilitate the implementation of the programmes through the definition of preferential conditions for land mobilisation, participation of administrations in charge of land management, tax benefits for all programmes dealing with substandard housing, creation of regional agencies for substan-

standard housings (shared by the state, local communities and public organisms, and civil society organisms). There are also preventive measures such as the development of newly urbanisable areas, special procedures for primary and external services funding, introduction of new procedures of incremental and concerted urban development, new institutional tools allowing the landowners to set up property development programmes within a framework of solidarity, reform of public aid aimed at social housing and personal direct aid, and the promulgation of tools against offenders.

2. The Local Level: Perspectives for Rabat-Salé

The objectives of the Rabat-Salé PLH DU are huge and may even seem terribly ambitious considering the achievements of past programmes. They deal with the cleaning up of shantytowns and illegal settlements, restructuring and normalisation, promotion of social housing, and the opening up of new areas to urbanisation and environmental improvement. Moreover, the awareness of the gap between Rabat and Salé regarding services leads to a more global approach, at the Wilaya scale, in an attempt to provide a new equilibrium.

Three major points emerge from this global approach:

- improving Salé and Témara through urban renewal and ambitious social policies aimed at employment, education, health, security and public services.
- supporting the efforts of "the struggle against the illegal housing"vii (*Ministère de l'Aménagement du Territoire, de l'Urbanisme de l'Environnement et de l'Habitat*, PLH DU, 2002, d p.31 and following (see below).
- developing a strong preventative approach, notably through the creation of ZUN (New Urbanisation Areas) and ZAP (Progressive Development Areas). Many of these ZUN are planned in the urban areas in Temara, Sale, Bouknadel and Ain el Aouda. These ZUN (without

Bouknadel, still under study) should put into circulation 10,000 plots, for an estimated 18,000 housing units, at a total cost of DH 873 billion. The funding mode is not detailed in the PLH DU but we presume that the PARHI principles, described above, will be applicable. With regard to the ZAP areas, they should provide 5,000 plots at a cost of DH 185 million. In the case of Ard ben Acher, where the majority of plots are aimed at the shantytown dwellers, the transfer cost will be DH 650/m². This last estimation (much higher than all the previous programs aimed at the same kind of beneficiaries) stresses the need to grant funds to reduce the price.

3. Actions Programmed for Existing Substandard Housing

Shantytowns

Rabat

The last big slums of Rabat –El Koraa, El Graa, El Kheir- house 3,437 households and occupy 15 ha. All the three of them have been programmed for restructuring. It seems that only the last two will be restructured. After many fluctuations, Koraa will be the subject of a contract with a public developer (CGI), that will, for the first time, carry out such an operation, having been more involved up to now with middle-class housing. It is thus very important to oversee the financial arrangements for the project and its true adaptation to demand. All the other shantytowns will be included in the programme planned by the SNEC, ERAC and ANHI, three agencies of the Secretary of State for Housing. These operations will affect about 2,050 households. The documents do not give any financial estimations of these different arrangements. Regarding Oued Akreuch, the resettlement forms part of the Aïn Aouda ZUN programme.



Photo:
View of a courtyard

Salé

Four sites are still problematic: Sehb el Caïd, Ras el Ma, Karyane el Oued and Sidi Moussa. The total number of affected households is about 7,000. Varied solutions for each context have been studied. Sehb el Caïd, for example, will be restructured, but part of its households will be resettled in a housing project. However, considering that the inhabitants of Sehb el Caïd have in the past strongly opposed rehousing in Sala Al Jadida, a project with exceptionally good financial conditions, it is unclear how they will react to the new project where the cost per built square meter is DH 2,800. The PLH DU official document clearly emphasises the unsuitability of this price (Ministère de l'Aménagement du Territoire, de l'Urbanisme, de l'Environnement et de l'Habitat, PLH DU, 2002, d. , p.64 In Karyane el Oued, the restructuring (66 per cent of households) will be accompanied by resettling to reduce density. The cost is estimated by the ANHI at DH 56 billion. The transfer cost (DH 860) is too high, compared with the residents' possibilities (the transfer cost should not exceed DH 400 for plots of 50 m²). The deficit seems to be in the range of 55 per cent and should be subject to a grant. In Ras el Ma, the resettlement of 1,351 households should be achieved in association with the landowner and the urban community. The land, assigned by the plan to a five floor flat building should produce a strong added value. The total cost of this operation is estimated at DH 88.3 billion, which would be partially funded by this increase in value. Finally, in Sidi Moussa 11 small slums will be, according to each case, resettled or restructured. Some of them are already in a process of informal upgrading, such as Basra, and it would be counter productive to destroy them, although this was the previous plan, which intended to substitute it for an urban park. Others will be resettled all together in a single site, still to be decided. The cost of these operations does not appear in the PLH DU.

Illegal Settlements

Restructuring and regularisation actions will continue. Most of the areas are already in the process of more or less formal upgrading, mainly funded by the inhabitants, but some sites need supported action by the State. The PLH DU (Ministère de l'Aménagement du Territoire, de l'Urbanisme, de l'Environnement et de l'Habitat, 2002, d) distinguishes several situations that call upon different upgrading processes.

■ Sites considered to be almost restructured: in spite of tertiary roads to be completed and cleaning up of the land, they have already integrated and may be considered "normal" urban districts, for example, Sidi Moussa, Hay Inbiat, Cheik Lemfaddel, Kharouba. These affect about 40,000 households.

■ Sites where restructuring processes have already been launched: the objective here is to prompt this process through financial and technical framing actions for tertiary roads, electricity and water ducts, for example Oued Dehab, and Karyan Oulad Moussa (an approximate total of 42,000 households).

■ Sites where no action has begun - with or without the presence of associations - and that continue to increase, as well as the new under-equipped housing cores. In these two categories, particular attention will be paid to preventing uncontrollable expansions that are prejudicial to urban development. These cores are in fact located in areas where urbanisation is imminent or in strategic urban axes (Salé- Bouknadel), on the road to the air base and in wooded reserve areas, connected to Layayda.

It is in these last categories that priority choices have been made. Three sites have been selected for urgent action: Moizza, because it has considerably expanded in a few years; since 1998, 14 associations have asked for regularisation, a total area of almost 31 hectares and 1,930 plots. Guezzara and Mika, are close to each other, (6 ha and 7 ha respectively, 1,800 households) and should also be treated rapidly to safeguard the urbanisation potentialities of the area against new irregular settlements (Mika is located in one of the programmed ZUN, that of Sidi Abdallah). The restructuring costs estimated for these three sites have risen to

Photo: Multi-family dwelling



DH 32 million. The total effort that should be provided by the households within the framework of a service tax to finance the totality of the restructuring was estimated at about DH 11,500.

Médinas

The relatively low number of affected households is considered to be an incentive in launching rapid actions. Two operations could mobilise all the stakeholders (municipality, local authorities, ANHI, urban agency, NGO, inhabitants):

- The systematic purchase by the municipalities of ruined houses and highly deteriorated fondouks, will provide these municipalities with a land bank in the heart of the old districts. An annual budget estimated at DH 8 million may be released over five years to allow the acquisition of this land.

- The setting up of a pilot project (already in process) in the médina of Rabat (Diour Debbagh) including deteriorated houses, foundouks and shacks. This is a neighbourhood characterised by absolute poverty and substandard conditions. For years, the municipality of Rabat Hassan (owner of more than 8,000 m² in this site) has expressed its intention to rehabilitate the sector. The urgency of the situation led the municipalities and ANHI to agree on a joint action of urban reconversion and rehabilitation on this site.

Two scenarios are possible. In one the project will be an urban project with the aim of showing that an important investment in services and upgrading may be conceived and achieved in the médina itself, may generate a

successful process and generate attractive places. The difficulty will be, in this case, to ensure the social and cultural services necessary to the present inhabitants of the neighbourhood who state their wish to stay. The projected cost of such an operation is estimated at DH 80 million. The second scenario is more "social", and foresees a simple housing project aimed at substituting 200 substandard housing units. Less ambitious, but also less image-enhancing, it will have the advantage of a more rapid and more economic achievement, probably more accessible to the current inhabitants. Its approximate cost is evaluated at DH 40 million. As this programme is conceived moreover as a pilot project for the implementation of a new social-orientated planning approach (the so-called "Maîtrise d'ouvrage sociale", cf. Aourach 2001; Ministère de l'Aménagement du Territoire, de l'Urbanisme de l'Environnement et de l'Habitat, 2002, f), the final choice, which seems to favour the second scenario, gives the possibility of real change as far as the consideration of the inhabitants' expectations and possibilities is concerned.

NOTES

¹ The average development rate in this sector has dropped from 4.5 per cent a year at the end of the 80s to 2.6 per cent during the 90s, less than half that of other emerging economies. World Bank, 2001

² Access to the sea has evidently always existed and the development of some coastal cities is incontestable, the case of Tangier or Sale being very illustrative in that respect. However, the dominance of interior cities and the traditional spreading of population through the national territory indicates a model with a very internal centre of gravity. For a more detailed approach, see J. Abu-Lughod (1980), R. Escalier (1981).

³ Some have been subject to private plot rental, but with time move to squatting. Meanwhile, the affected lands are sometimes repurchased by the state or local communities.

⁴ The small number of recent settlements can be explained by a more severe control that moves the new settlements to the extreme limits of the urban area, in Temara or Skhirat in the South or Sidi Bouknader in the North.

⁵ This word actually comes from the definition of the enclosure which characterised the first settlements, made of small hut parts assembled on a plot surrounded by fences made of vegetal or precarious materials. With time and densification, most fences have become totally closed and often built of solid materials.

⁶ Television is widespread, mostly as ancient "black and white" sets in the shantytowns

⁷ The true value of the terms chosen should be taken into account as well as the predominant character of the rules and statutory visions. All other considerations, among them social dimensions, appear as a secondary concern.

Photo: Multi-storied housing



ACRONYMS

EEC	European Economic Community
GDP	Gross Domestic Product
NGO	Non-Governmental Organisation
PARHI	Programme d'action pour la résorption de l'habitat insalubre
PLHDU	Local plan for housing and urban development
UDP	Urban Development Project
ZAP	Progressive Development Areas
ZUN	New Urbanisation Areas

GLOSSARY

<i>Douar</i>	originally, rural village; in the urban context, the "douars" are either rural peripheries more or less integrated in the urban network, either peri-urban informal settlements
<i>Caïd</i>	Local authority, Head of district, civil servant at the Ministry of Interior
<i>Moqqadem</i>	Local authority, Head of neighbourhood, under the caïd supervision
<i>Médina</i>	Old city
<i>Moriscos and Andalous</i>	Refugees from the Christian conquest of Spain
<i>Fondouk</i>	Old structures, previously for trade, now inhabited
<i>Souk</i>	Market
<i>Wilaya</i>	administrative circonscription gathering several "provinces" or "prefectures"
<i>Zina</i>	"zinataries" customary right of land's use; inhabitants having this status
<i>Zriba</i>	Shack

MONEY AND CONVERSION RATE

Local money is the DIRHAM. 10 dh are approximately equivalent to 0.9 euro

REFERENCES

Abouhani A, 2000 *Pouvoirs, villes et notabilités locales Quand les notables font la ville; publié avec le concours d'Urbama, Rabat*, chez l'auteur, 214 p

Abouhani, A 1988 *Le pouvoir local et l'espace urbain au Maroc le cas de Tabriquet-Nord à Salé*, Thèse de doctorat d'Etat, Faculté de Droit, Rabat, 368 p

Abouhani, A, 1997, a "L'intermédiaire notabiliaire en milieu urbain" in Hayot et Navez-Bouchanine, *Intermédiation sociale et citoyenneté urbaine*, Actes du colloque de Rabat INAU/ Association Villes et Territoires Méditerranéens, Marseille

Abouhani A., 1997, « *Pouvoir communal et gestion territoriale* » in Sedjari A, (éd.), *La revanche des territoires*, L'Harmattan/ GRET, Paris/ Rabat

Abousalam S., 1992, *La pauvreté à Marrakech, Thèse de doctorat en géographie*, Paris I.

Abu-Lughod J, 1980, *Rabat, urban apartheid in Morocco, Princeton*, Princeton University Press

Agence de développement social, Janvier 2002 Manuel de procédures, Rabat,

Agence de développement social, sans date, Note d'orientation, Rabat

Agence de développement social, Janvier 2002, Plan d'action 2002, Conseil d'administration, Rabat

Agence de développement social, Janvier 2002, *Rapport d'activités, exercice 2001*, Conseil d'administration, Rabat, 9 p

Agossou D. C., 1994, *Eléments d'identification d'une composante « activités économiques » dans un projet de résorption de bidonville : le cas de Karyane el oued à Salé*, Mémoire INAU, Rabat, 224p

AITEC, 2000, "Villes et citadins dans la mondialisation" in *Quelle position des associations et des chercheurs pour la préparation d'Habitat II+5*, Paris, Séminaire AITEC/IRD,roné

Allain-Mansouri B., 2000, "La distribution d'eau potable à Rabat-Salé fontaine ou branchement individuel ?" in *L'eau en milieu urbain dans le monde arabe*, Cahiers d'Urbama, n°15, pp 49-60

Allain-Mansouri B, 2001, *L'eau et la ville au Maroc, Rabat-Salé*

UNDERSTANDING SLUMS: Case Studies for the Global Report on Human Settlements 2003

- et sa périphérie, L'Harmattan, Villes et entreprises, Paris, 254
- ALTIUS, 2000, (F. Debbi/ O. Toutain pour), *Redéfinition des méthodes d'intervention pour la résorption de l'habitat insalubre, Rabat, Secrétariat d'Etat à l'Habitat Habitat insalubre au Maroc*, Direction de l'Habitat social et des Affaires Foncières, document de travail, 89 p
- ALTIUS/Commune de Youssoufia (BET), 1997, *Etude de faisabilité de la réhabilitation des douars Doum, Hajja*, Mâadid, Rabat, Cabinet Altius
- Ameur M., Filali A., 1997, *Développement urbain et dynamiques associatives*, PGU, ANHI, Rabat, 112p
- Ameur M et Naciri M 1985 "L'urbanisation clandestine au Maroc un champ d'action pour les classes moyennes" in *Revue Tiers-Monde*, XXVI, 101
- Ameur M, 1993, *Fès, l'obsession du foncier*, Urbama, Tours
- ANHI, 1994, *Evaluation du programme de résorption des bidonvilles de la province de Khouribga*, Rabat
- ANHI, 1994, a, *L'autoconstruction dans les opérations de l'ANHI Résultat des interviews*, enquête qualitative, Rabat, 178 p
- ANHI, 1994, b, *L'autoconstruction dans les opérations de l'ANHI Résultats de l'enquête quantitative*, Rabat 156 p.
- ANHI, 1996, *L'autoconstruction dans les opérations de l'ANHI, synthèse des résultats Cahiers de l'ANHI*, Rabat, 123 p.
- ANHI, 1995, *Habitat insalubre et stratégies d'intervention, Actes du colloque de Meknès*, ANHI-CEC, Rabat, 416p.
- Aourach 2001, « *Maîtrise d'Ouvrage Sociale* », *Ministère de l'Aménagement du territoire, de l'urbanisme et de l'environnement*, Secrétariat d'Etat à l'Habitat, Juillet, 8 p.
- Arrif A, 1991, *Le passage précaire du bidonville au lotissement*, Thèse de doctorat en anthropologie, Aix-Marseille, 192 p
- Baharoglu D., Kessidès C., 2000, *Urban poverty, World Bank, draft*, Washington, 185 p.
- Batboti A, 1995, *Le projet de développement interurbain SAKNIA à Kénitra Essai d'évaluation*, Mémoire INAU, Rabat, 146 p
- Benkirane R, 1993, *Bidonvilles et recasements Mode de vie à Karyan Ben M'Sik*, Diplôme de l'IUED, Genève, 151 p
- Benyahya M N, 1999, *Journal d'un architecte Réflexions sur le développement urbain de la ville de Meknès*, Rabat, Marif el Jadida, 223 p
- Berry-Chikhaoui I., Deboulet A., (éd.), 2000, *Les compétences des citadins dans le Monde arabe Penser, faire et transformer la ville*, Tunis, IRMC, Tours URBAMA, Paris, Karthala, coll Hommes et sociétés, 406 p.
- Brown K., Jolé M., Liauzu C., Zubaida M., 1988, *Etats, villes et mouvements sociaux dans le monde arabe*, Paris, L'Harmattan
- CEE/ Ministère de l'Habitat, 1991, *Résorption des bidonvilles de Salé, Opération Hay Errahma*, Rabat, 98 p.
- CERED, 1999, *Dynamique urbaine et développement rural au Maroc, Rabat, Premier Ministre*, Ministère de la prévision économique et du plan, Etudes démographiques, 445 p.
- Chabbi M, 1984, "Urbanisation spontanée et acteurs fonciers : le cas des lotisseurs clandestins à Tunis", in *Genève-Afrique*, vol XXII, n°1
- Chabbi M, 1986, *Une nouvelle forme d'urbanisation à Tunis l'habitat spontané péri-urbain*, Thèse d'Urbanisme, Paris XII.
- Dansereau, F., Navez-Bouchanine F., Safar-Zitoun M., 1996, *Monographie de Hay Rahma, Salé, INRS-Urbanisation*, ronéo, 41 p
- Dansereau, F, Navez-Bouchanine F, Safar-Zitoun M, 1997, *Monographie de Douar Ghaba, Temara INRS-Urbanisation*, ronéo, 35 p
- Dansereau, F, Navez-Bouchanine F, Safar-Zitoun M, 1998, *Quelques leçons d'expériences de relocalisation d'habitants des quartiers précaires au Maroc, Montréal, Villes et développement*, Groupe interuniversitaire de Montréal, cahier no 11-95, 18 p
- Dansereau, F, Navez-Bouchanine, F, 1995 «*Les Stratégies familiales et résidentielles à Rabat-Salé*», in Polèse M et J Wolfe (ed), *L'urbanisation des pays en développement*, Paris, Economica, p 205-219
- Destremau, B, 2001, "Poverty discourse and State Power A case study of Morocco", in Wilson F, Kanji N, Braathen E *Poverty Reduction What Role for the State in Today's Globalized Economy ? Comparative Research on Poverty Program (CROP; University of Bergen) et Zed Books*
- El Abdaimi M, 1989, "Le financement informel : problématique, typologie et évaluation à partir d'enquêtes à Marrakech et dans le sud marocain " in *Revue Tiers-Monde*, N°120, Octobre-Décembre 1989
- El Adlouni A, 1994, *Mécanismes de formation et de régularisation de l'habitat clandestin*, cas de Sidi Moussa à Salé, Mémoire INAU, Rabat, 170p

- El Aoufi N. (éd.), 1992 La société civile au Maroc, SMER, Rabat, 295p
- El Inani A, 1994, *Essai d'évaluation d'une opération de régularisation des quartiers clandestins menée par une amicale Cas de Montfleuri*, Fès Mémoire INAU, Rabat, 270p
- ENDA- Maghreb, 2001 "*Mise en place d'un processus participatif. Cas de la résorption d'un bidonville de Karyan el Oued à Salé*", in Ministère de l'Aménagement du territoire, de l'urbanisme et de l'environnement et de l'Habitat, Secrétariat d'Etat à l'Habitat Habitat insalubre au Maroc, Maîtrise d'ouvrage sociale dans les opérations de résorption, Actes de l'atelier des 20 et 21 Mars 2001, Rabat, Direction de l'Habitat social et des Affaires Foncières, pp. 78-81
- Escalier R, 1981, *Citadins et espace urbain au Maroc*, 2 tomes, ERA 706/CNRS, Tours
- Guiri A, 1986, *Restructuration et intégration* (PDU de Rabat), Mémoire INA
- Hauw D, 1997, *Dynamique associative de deux communautés relogées dans la cité El Wala*, Casablanca, DEA, Université de Tours
- Idrissi Janati M., 2000, « *Des citadins ordinaires face à un projet de percée routière dans la médina de Fès* » in A Deboulet et I Berry, op cité in Deboulet A, Destremau B, Ireton F, eds, 1995, *Analyses et Dynamiques de la pauvreté en Afrique du Nord et au Moyen-Orient*, édition URBAMA - Karthala, Paris-Tours
- INAU (Institut National d'Aménagement et d'Urbanisme), 1984, *Evaluation du premier projet de développement urbain Douar Hajja-Maadid*, Rabat, 178 p
- INAU/CERAU(1984), *Etude "Habitat" in Schéma-directeur de Khemisset*, Rabat, 84p.
- INAU-CERAU(1987), *Etude préliminaire à l'intervention sur les clandestins de Tetouan, volume enquête qualitative*, Rabat
- Iraqi H., 2001, "*Evolution de la politique marocaine en matière de résorption de l'habitat insalubre Constats et perspectives*" in Ministère de l'Aménagement du territoire, de l'urbanisme et de l'environnement et de l'Habitat, Secrétariat d'Etat à l'Habitat Habitat insalubre au Maroc Maîtrise d'ouvrage sociale dans les opérations de résorption Actes de l'atelier des 20 et 21 Mars 2001, Rabat, Direction de l'Habitat social et des Affaires Foncières, pp 16-22
- Kessidès C, 1997, *The experience with the provision on infrastructure services for the urban poor*, World Bank environmentally sustainable development staff (Transportation, Water, urban development department) Doc TWU-OR8, Washington
- Urban Slums Reports: The case of Bogotá, Colombia
- Laamoud O., 1995, Le projet de développement urbain de la ville de Meknès. Approche évaluative, Mémoire INAU, Rabat
- Lahbil-Tagemouati N., (à paraître en 2003) "La pauvreté dans la médina de Fès" in Deboulet A, Destremau B, Ireton F, (éds), 1995, *Analyses et Dynamiques de la pauvreté en Afrique du Nord et au Moyen-Orient*, édition URBAMA - Karthala, Paris
- Lahbil-Tagemouati N., 1995, Profils des revenus et de la pauvreté en médina, Draft, Banque Mondiale, Préfecture Fès Médina, Harvard University, Unit for Housing and Urbanisation, Graduate School of Design
- Lahbil-Tagemouati N, 1996, Dynamique de la réhabilitation, Enquête sur les stratégies des ménages de la médina de Fès, draft, Banque Mondiale, Préfecture Fès Médina, Harvard University, Unit for Housing and Urbanisation, Graduate School of Design
- Lahbil-Tagemouati N, 2001, "Pauvreté et assistance aux pauvres. Le cas de la médina de Fès" in Revue de Droit et d'Economie, Université Sidi Mohamed Ben Abdellah, Faculté des Sciences Juridiques et Sociales, Fès, n° 18
- Lamjad K, 1992, Bidonvilles et opérations de recasement à Casablanca, Thèse de doctorat en géographie, Poitiers, 365 p
- Lanchet W, 1996, La ville entre concepteurs et usagers. Problématique de la sauvegarde à la lumière des initiatives populaires Cas de la médina de Fès, Mémoire de maîtrise en géographie, Tours, Université François-Rabelais,
- Lemtouni A 1991, Determinants of positive deviance in nutrition in Morocco a case study oh Hay Abiregreg (1987-1989), Ph.D. Cornell University, 143 p
- Mauret E, 1953, "Le développement de l'agglomération de Rabat-Salé", in Bulletin Economique et Social du Maroc, 17, pp 157-173
- Megzari M, 1984 La dédensification de la médina de Fès : cadre et moyens juridiques, mémoire INAU, Rabat, 184 p.
- Ministère chargé de l'incitation de l'économie, Direction de la statistique, 1993, Enquête Nationale sur les Niveaux de Vie des Ménages (ENNVN), 1990-1991, Rabat.
- Ministère chargé de la population, 1996, Recensement général de la population et de l'habitat 1994, Série provinciale, Salé Démographie, Alphabétisation et scolarisation, Activité et chômage, Conditions d'habitat Rabat, Direction de la statistique, 67 p.
- Ministère chargé de la population, 1997, Populations vulnérables : profil socio-démographique et répartition spatiale, Etudes démographiques, CERED, Rabat, 315 p.

UNDERSTANDING SLUMS: Case Studies for the Global Report on Human Settlements 2003

Ministère de l'Aménagement du Territoire de l'Environnement de l'Urbanisme et de l'Habitat, 1998, Grand Casablanca programme de résorption de l'habitat insalubre

Ministère de l'Aménagement du Territoire de l'Environnement de l'Urbanisme et de l'Habitat, 1996, *Etude relative à l'évaluation de l'impact socio-économique des opérations de relogement des populations de bidonville*, Etude de cas Yasmine 2, Rapport final, Rabat

Ministère de l'Aménagement du Territoire de l'Environnement de l'Urbanisme et de l'Habitat, 1998, *Etude relative à l'évaluation de l'impact socio-économique des opérations de relogement des populations de bidonville*, Etude de cas Yasmine 2, Rapport final, version provisoire, Rabat

Ministère de l'Aménagement du Territoire de l'Environnement de l'Urbanisme et de l'Habitat, 1998, *Etude relative à l'évaluation de l'impact socio-économique des opérations de relogements des populations de bidonville*, Etude de cas Yasmine 2, Synthèse et recommandations, Rabat

Ministère de l'Aménagement du Territoire de l'Environnement de l'Urbanisme et de l'Habitat, 1997, *Etude relative à l'évaluation de l'impact socio-économique des opérations de relogements des populations de bidonville*, Rapport méthodologique, Rabat

Ministère de l'Aménagement du Territoire de l'Environnement de l'Urbanisme et de l'Habitat, 1998, *Etude relative à l'évaluation de l'impact socio-économique des opérations de relogements des populations de bidonville*, Etude transversale, Rapport final, Rabat

Ministère de l'Aménagement du territoire, de l'urbanisme et de l'environnement et de l'Habitat, 1999 Plan d'action régional, Secrétariat d'Etat à l'Habitat, DRH de Rabat-Salé, Avril.

Ministère de l'Aménagement du territoire, de l'urbanisme et de l'environnement et de l'Habitat, 2000, *Résorption de l'habitat insalubre Bilan quantitatif Rabat*, Secrétariat d'Etat à l'Habitat, Direction de l'Habitat social et des Affaires Foncières, Mars, note ronéotée, 90 p

Ministère de l'Aménagement du territoire, de l'urbanisme et de l'environnement, 2002, a, « Le PARHI. (Programme d'action pour la résorption de l'habitat insalubre) », in Aourach, Avril, Secrétariat d'Etat à l'Habitat.

Ministère de l'Aménagement du territoire, de l'urbanisme et de l'environnement et de l'Habitat, 2002, c, *Note relative au programme national de résorption de l'habitat insalubre*, Secrétariat d'Etat à l'Habitat, Direction de l'Habitat social et des Affaires Foncières, Rabat, document de travail, 6 p

Ministère de l'Aménagement du territoire, de l'urbanisme et de l'environnement et de l'Habitat, 2002, d, *Plan local d'habitat et*

de développement urbain Rabat-Salé-Témara, édition définitive, Février, Rabat, Cabinet Ibnou Touzi Tazi, 79 p.

Ministère de l'Aménagement du territoire, de l'urbanisme et de l'environnement et de l'Habitat, 2002 e, *Habitat insalubre au Maroc Travaux préparatoires pour de nouvelles approches Rabat*, Secrétariat d'Etat à l'Habitat, Direction de l'Habitat social et des Affaires Foncières, 136 p

Ministère de l'Aménagement du territoire, de l'urbanisme et de l'environnement et de l'Habitat, 2002f, *Habitat insalubre au Maroc Maîtrise d'ouvrage sociale dans les opérations de résorption Actes de l'atelier des 20 et 21 Mars 2001*, Rabat, Secrétariat d'Etat à l'Habitat Direction de l'Habitat social et des Affaires Foncières, 90 p.

Ministère de l'Habitat et de l'Aménagement du Territoire/INAU, 1985 *Etude d'évaluation du projet de développement de Rabat-Salé*, Rabat

Ministère de l'Habitat, *Délégation régionale de Salé, 1992, Résorption des bidonvilles de Salé*, Dossier socio-économique, Rabat, 85 p

Ministère de l'Habitat, de l'Emploi et de la Formation Professionnelle, 1997, *Etude sur la valorisation des projets de lotissement du Ministère de l'Habitat, Rapport 3*, Analyse diagnostic, enquête qualitative, Rabat

Ministère de l'Habitat, de l'Emploi et de la Formation Professionnelle, 1998, *Etude sur la valorisation des projets de lotissement du Ministère de l'Habitat, Analyse diagnostic*, Rapport final, Rabat

Ministère de l'Habitat, de l'Emploi et de la Formation Professionnelle, 1998, *Etude sur la valorisation des projets de lotissement du Ministère de l'Habitat, Rapport 4*, Synthèse et interprétations, Rabat

Ministère de l'Habitat, de l'Emploi et de la Formation Professionnelle, 1999, *Etude sur la valorisation des projets de lotissement du Ministère de l'Habitat, Rapport 5*, Propositions et recommandations, Rabat

Ministère de l'Intérieur, 1995, *Schéma-Directeur de l'agglomération de Rabat-Salé*, Rabat.

Ministère de la Prévision Economique et du Plan, 1999, *Données Communales, Localités urbaines, Rabat-Salé-Zemmour-Zaer, Rabat*, Direction de la statistique, 150 p.

Ministère de la Prévision Economique et du Plan (2001) *Annuaire Statistique du Maroc Rabat*, Direction de la statistique,

Ministère de la Prévision Economique et du Plan, 2000, *Enquête nationale sur les niveaux de vie des ménages, 1998/1999*, (ENNVM), Rabat, Direction de la statistique,

Urban Slums Reports: The case of Bogotá, Colombia

Ministère de la Prévision Economique et du Plan, 2001, *Analyse du profil et de la dynamique de pauvreté : un fondement de l'atténuation des dénuements*, Direction de la Statistique, Rabat.

Naciri M, 1963, "Salé, étude de géographie urbaine", in *Revue géographique du Maroc*, 3-4, pp 13-82

Naciri M, 1965 "Quelques exemples d'évolution de douars à la périphérie urbaine de Salé" in *Revue de géographie du Maroc*, 8, pp 133-147

Navez-Bouchanine F, 1987, « Place des populations dans les interventions de restructuration et de réhabilitation des quartiers d'habitat spontané » in Haumont N et Marie A Politiques et pratiques urbaines dans les pays en voie de développement, l'Harmattan, Paris

Navez-Bouchanine F, 1989 « Effet socio-économiques des grandes opérations d'urbanisme et d'aménagement du territoire » in ANAU/USAID Stratégie urbaine et urbanisme opérationnel, EdGessouss,Rabat

Navez-Bouchanine F, 1991 « Projets d'aménagement et dynamique urbaines » in Actes du Colloque Maîtriser le développement urbain en Afrique sub-saharienne, Ouagadougou 1990, Eds Orstom, CNRS et Alii

Navez-Bouchanine F, 1991 « Quelques réflexions sur les enquêtes opérationnelles en milieu bidonvillois » in *Revue de l'ANHI (Agence Nationale de Lutte contre l'Habitat Insalubre)*, n°4, Novembre, Rabat

Navez-Bouchanine F, 1992 « Les bidonvilles entre la logique du développement et les stratégies de survie » in *Annales Marocaines d'Economie*, n° 3, Rabat
Navez-Bouchanine F, 1994 "Epargne populaire et financement de l'habitat", in Al Maouil, Rabat, n° 8

Navez-Bouchanine F, 1994 "Initiatives populaires et développement urbain", in *Monde Arabe, Maghreb, Machreq*, La documentation française, numéro spécial Villes, pouvoirs et sociétés, n°143, 1994

Navez-Bouchanine F, (dir) 1996 « L'évaluation des projets de développement urbain », Actes du colloque international 1993, AERAU, Rabat

Navez-Bouchanine F, 1997 *Habiter la ville marocaine*, Gaetan Morin, Casablanca et L'Harmattan, Paris

Navez-Bouchanine F, 2000, "Compétences collectives, émergence de la société civile et intermédiation sociale dans la gestion urbaine" in I Berry-Chichaoui et A Deboulet *Compétences des citoyens dans le monde arabe*, IRMC, Karthala, Urbama, (Tunis, Paris, Tours)

Navez-Bouchanine F, 2001 a, *Bilan empirique. Etude des attitudes des populations face aux interventions dans les bidonvilles*, ANHI/ALTIUS, Rabat, 227 p

Navez-Bouchanine F, 2001, b, « Effets sociaux des dispositifs spatiaux » Conférence UNCHS, Marrakech, Octobre 2001 Unchs org/ifup/conf/Navez-Bouchanine

Navez-Bouchanine F, 2001,c, « Villes, associations, aménagement au Maroc » in *Annales de la recherche urbaine*, n°89

Navez-Bouchanine F, 2002, *Les interventions en bidonville au Maroc. Une évaluation sociale*. Secrétariat d'Etat à l'Habitat, Publications ANHI, Rabat, 302 p

Navez-Bouchanine F, N Lahbil-Tagemouati, A Fejjal (1995) *Evaluation sociale du projet de sauvegarde de la Médina de Fès*, Rapport de synthèse, Banque Mondiale/Préfecture de Fès-Médina, Washington/Fès, 156 p

Rihani A., 1995, *Bidonville et assainissement. Eléments d'identification d'un projet d'amélioration en bidonville; cas de Karyan el Oued à Salé*, mémoire INAU, Rabat, 215p

Secrétariat d'Etat à la population, 1997, *Recensement général de la population et de l'habitat 1994 Série régionale, Caractéristiques démographiques, économiques et sociales* Rabat-Salé-Zemmour-Zaer, Rabat, Direction de la statistique. 29 p

Touhami A, 1985, *Evaluation du PDU (Projet de développement urbain) de Rabat*, Mémoire de l'ENAP, Rabat

USAID/ICMA, 1991, *Evaluation socio-économique des programmes de recasement et restructuration de bidonvilles et clandestins*, Rabat, Washington
USAID/ICMA, 1992, Review of ongoing USAID shelter sector activities in Morocco Rabat, Washington

World Bank, 1986, *Project completion report Rabat urban development project Loan 1528/Mor*, Washington

World Bank /OED, 1990, *Project completion report, Morocco second urban development project Loan 9044-Mor*, Washington

World Bank, 1991, *Project completion report, First housing loan to CIH*, Washington

World Bank/ ROYAUME DU MAROC, 1995, *Stratégies du secteur de l'habitat*, Washington/Rabat

World Bank, 2001, *Mémoire du président de la Banque Internationale pour la Reconstruction et le Développement, et de la Société Financière internationale sur les stratégies de coopération des groupes de la Banque Mondiale avec le Royaume du Maroc*, Département Maghreb, Région MENA, Washington, Mai, 50 p. plus annexes.

Zniber M F, 1986, "Radioscopie de l'évolution des interventions publiques en matière d'habitat au Maroc (1976-1986)" in *Annuaire de l'Afrique du Nord*, Tome XXV