

Profile Construction & Real Estate sector Morocco

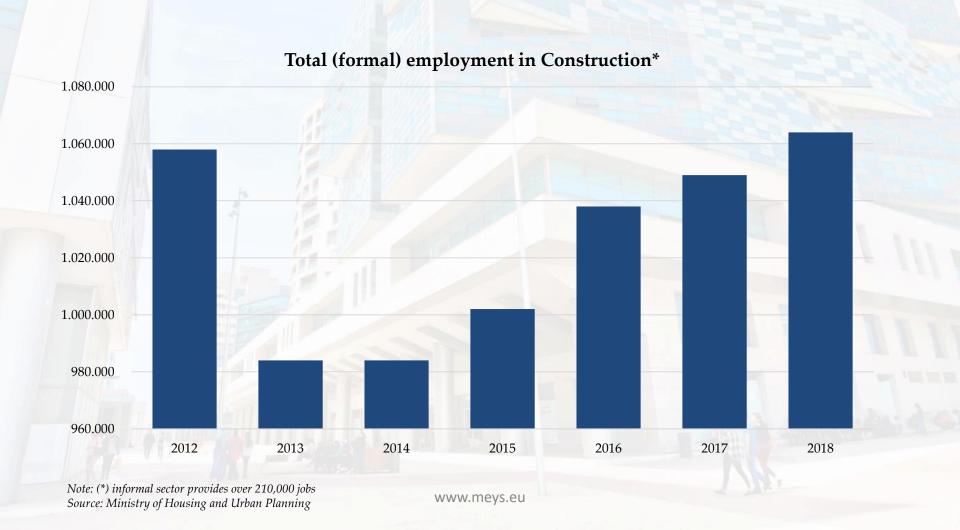
- Construction & Public Works (excluding Real Estate) is 6.1% of GDP (2018)
- Total Value Added of Construction & Public Works (excluding Real Estate) is 59.7 billion dirhams (2018)
- Approximately 60.000 companies (formal)
- 90% are SMEs (turnover < 75 million dirham)
- With a turnover of 4.1 billion dirhams (2018) conglomerate Addoha is the largest Moroccan real estate company in Morocco
- The largest Moroccan construction company is SGTM with a turnover of 2.8 billion dirhams (2018)

Total market size Moroccan Real Estate & Contruction sector is estimated by MEYS at 206 billion dirhams (19 billion euros)

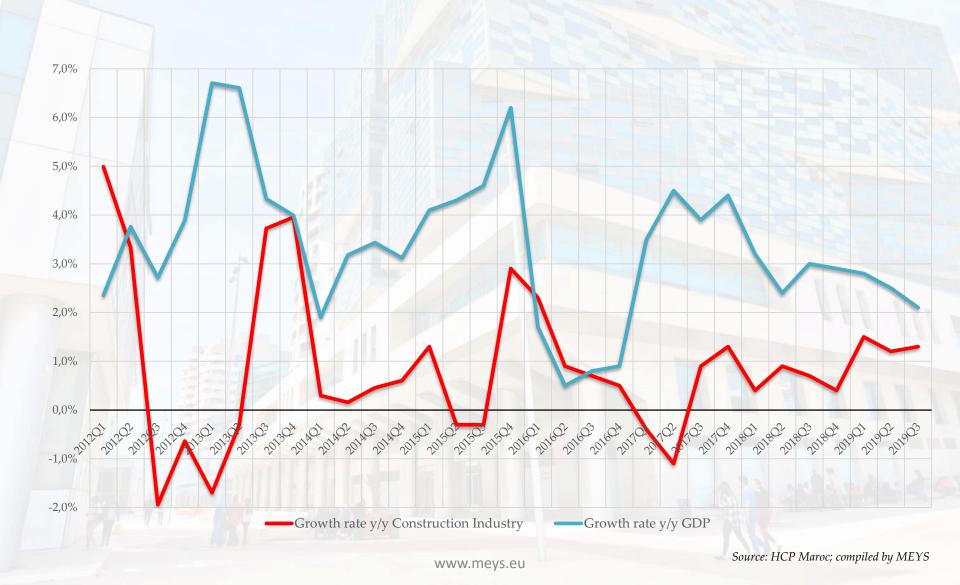
Sub-sector Sub-sector	Market size 2017 8 billion dirhams		
Steel and Aluminium construction works			
Steel and Aluminium production	24 billion dirhams		
Production building materials (cement, concrete, bricks, ceramics, marble)	38 billion dirhams		
Real estate developers and construction companies (incl. infrastructure):			
Private	84 billion dirhams		
Public	17 billion dirhams		
Market size formal	171 billion dirhams		
Market size informal	35 billion dirhams		
Total market size	206 billion dirhams		

Source: HCP, Ministry of Finance, Maroc1000.net, annual reports, business associations

Total employment in Construction is around one million people (10% of total formal employment)

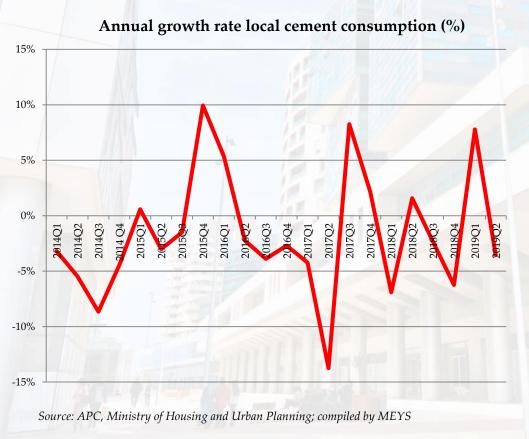


Growth rate construction industry lagging behind national economy since 2012



Low growth rate cement consumption in 2018

Total cement consumption in 2018 at the lowest level in ten years



Cement market Morocco

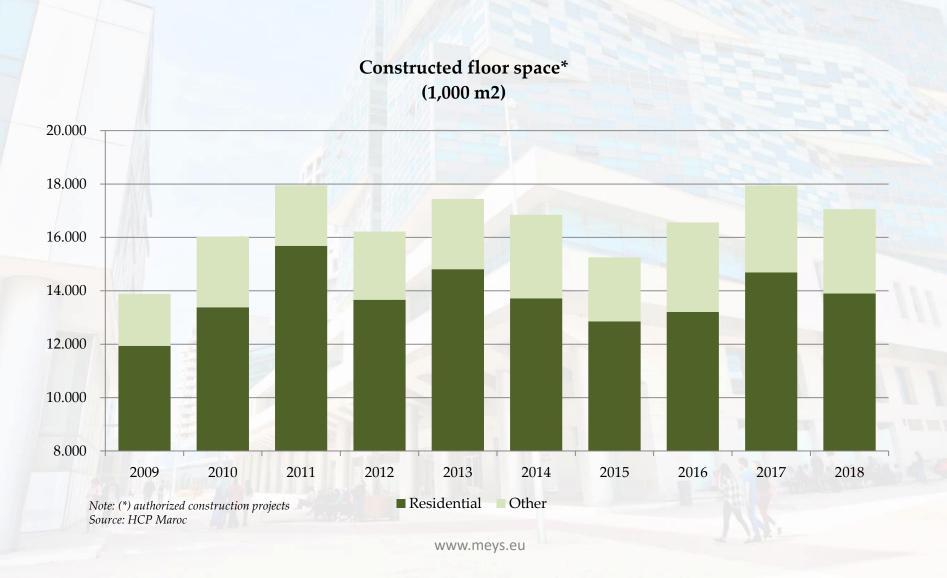


Source: APC, BMCE Capital

www.meys.eu

Lower volumes authorized constructed floor space in 2018

On average 80% is for construction of residential property



Size of the current Moroccan housing market

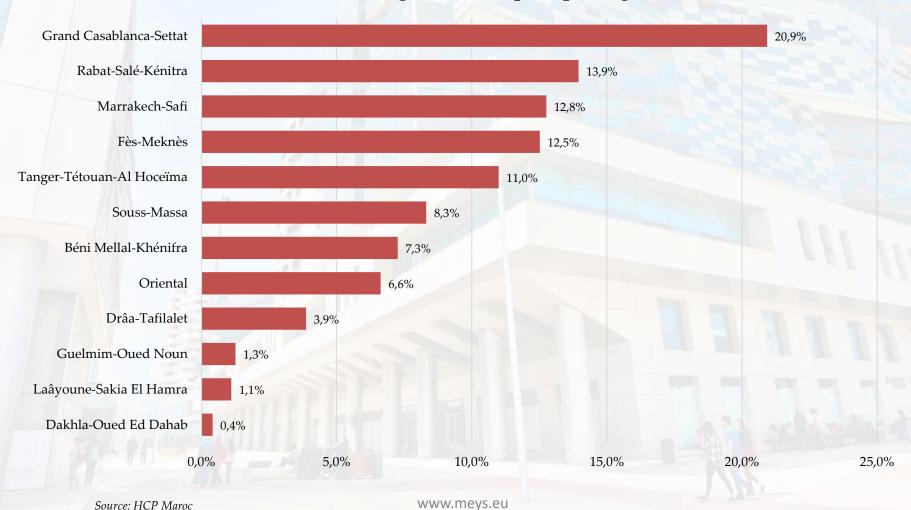
7.1 million housing units occupied, of which 65% in urban areas

	Urban	%	Rural	%	Total	%
Housing units occupied	4 627 110	74,8	2 444 008	91,3	7 071 118	79,8
Housing units vacant	986 441	15,9	100 705	3,8	1 087 146	12,3
Housing units seasonal occupied	574 833	9,3	131 288	4,9	706 121	8,0
Total housing units	6 188 384	69,8	2 676 001	30,2	8 864 385	100

Source: HCP Maroc

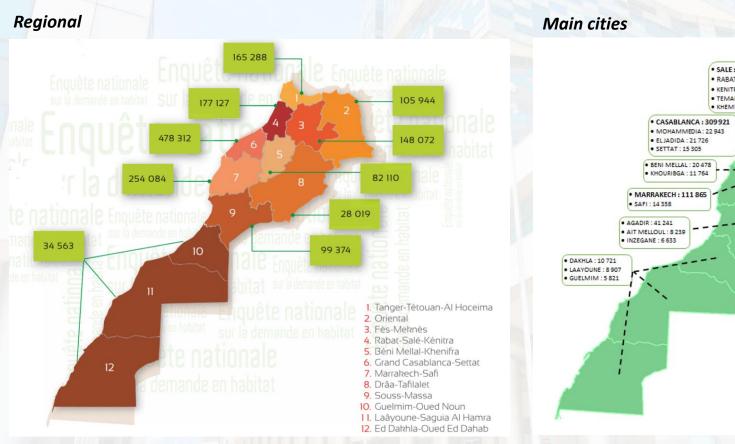
Largest number of housing units occupied in Morocco's four main cities Casablanca, Rabat, Marrakech, and Fes

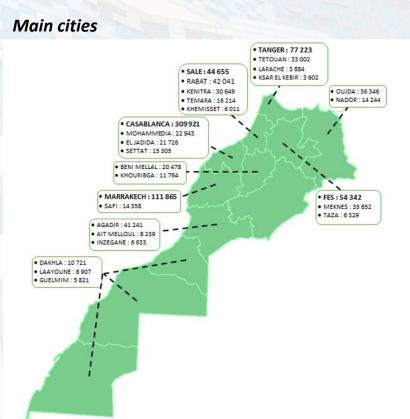
Number of current housing units occupied per region (% of total)



Total demand for housing is estimated at 1.6 million units

1.4 million in urban areas, 0.2 million units in rural areas



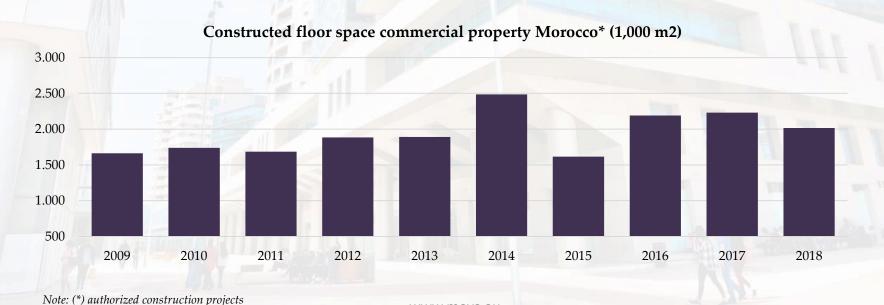


Source: Ministry of Housing and Urban Planning

Market size commercial real estate in Morocco

Grand Casablanca is dominating the national market of real estate property

- Total authorized constructed floor space commercial real estate in 2018 about 2 million m2
- Since 2009 annual average constructed floor space real estate is between 1.6 2.2 million m2, with the exception of 2014
- Grand Casablanca largest real estate market with a share of 15% in national volume
- Total (expected) value of authorized construction projects commercial real estate in 2018 is 5.3 billion dirhams (approx. 486 million euros)

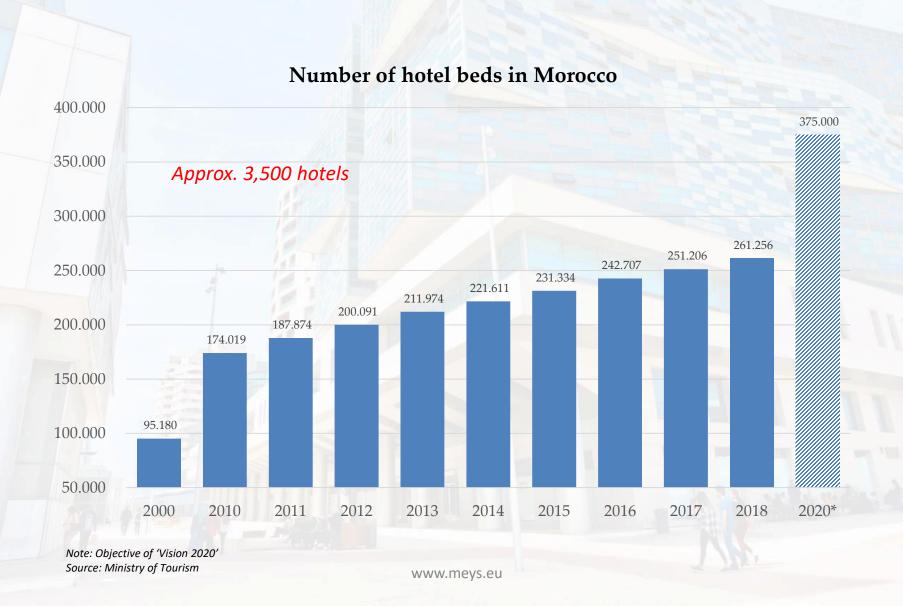


www.meys.eu

Source: HCP Maroc

Strong increase in hotel capacity in Morocco

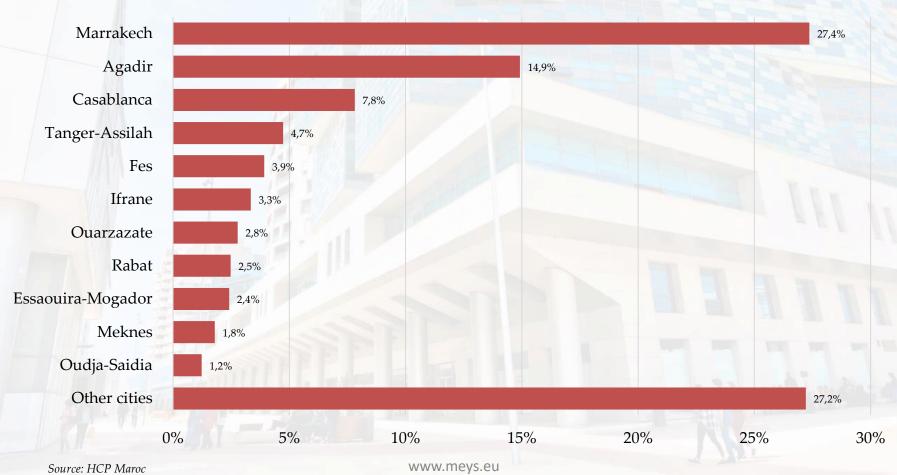
Objective Government is +200,000 hotel beds during period 2010 - 2020



Marrakech main destination for hotel construction

Almost 30% of hotel beds can be found in Marrakech

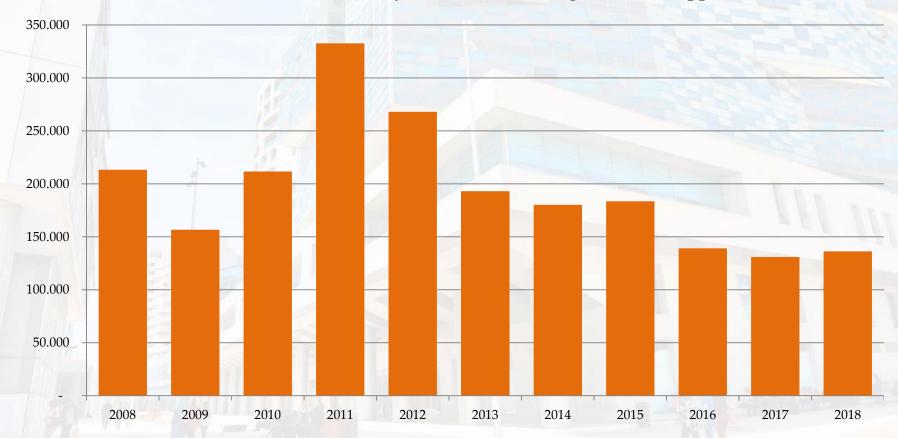




Lower volume new social housing projects

Between 2018 – 2022 Government objective to build 800,000 new social housing units, mainly appartments

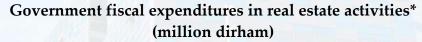
Total number started newly built social housing units (lots, appartments)

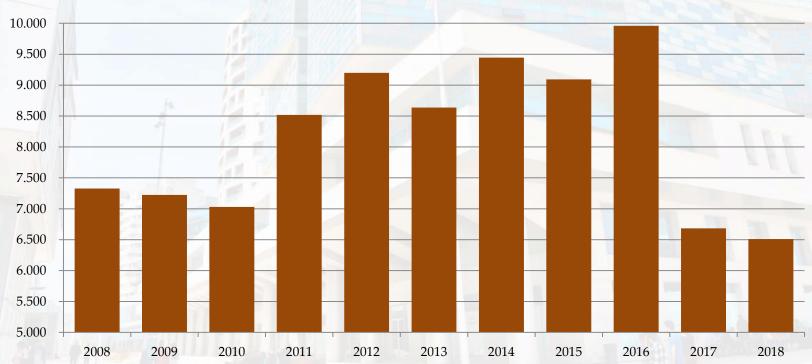


Source: Ministry of Housing and Urban Planning

Lower fiscal stimulus by central government in real estate

Social housing programs important benificiary public investment funds



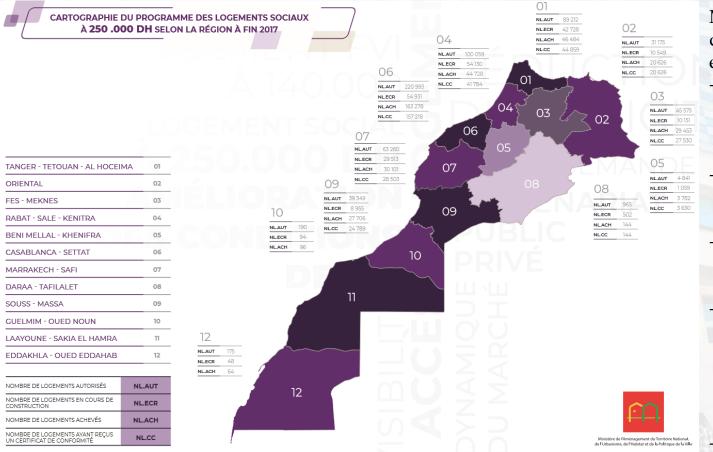


Note: (*) include investments in public real estate companies and tax advantages for social housing programs Source: Ministry of Finance; compiled by MEYS

www.meys.eu

Two types of **social housing programs** initiated since 2008 as part of reducing the national housing deficit:

- 250,000 dirham social housing program; objective to build 300,000 houses between 2010 2020
- 140,000 dirham social housing program; primarily aimed at reducing the number of 'bidonvilles' or city slums in Morocco; objective to build 130,000 houses between 2008 2020

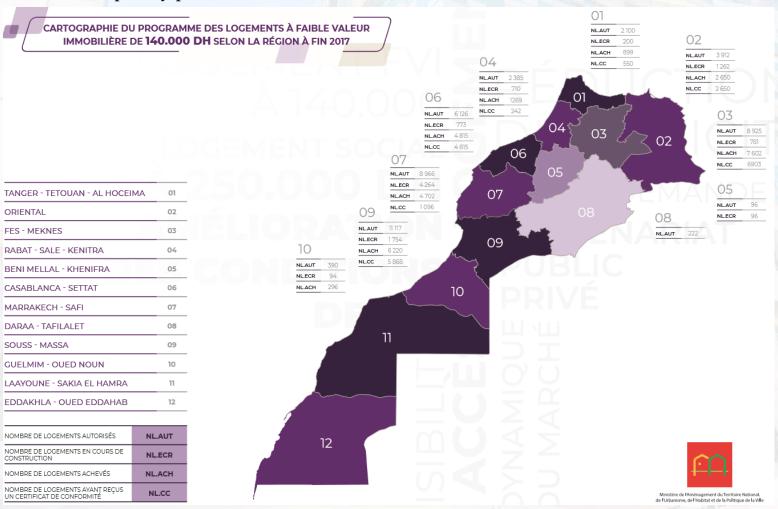


Main results '250,000 dirham program' by the end of 2017:

- 595,794 housing units received authorisation for construction
- 221,660 housing units are still under construction
- 366,462 housing units have been completed
- 70% of the realised construction projects are in three regions Casablanca (45%), Tanger (13%), Rabat (12%)
- 96% developed by private sector

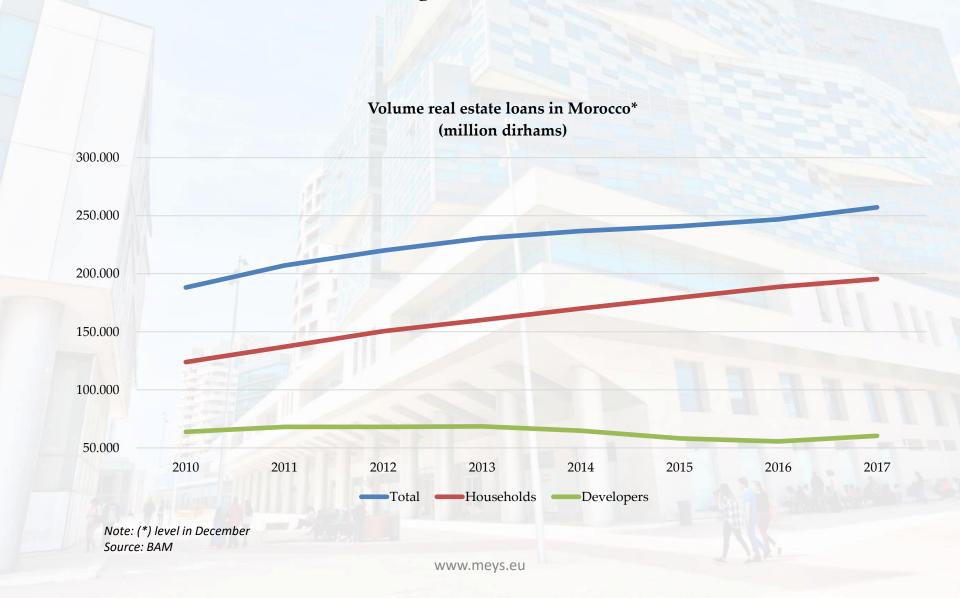
Main results '140,000 dirham housing program' by end 2017:

- 44,239 housing units received authorisation for construction
- 9,838 housing units are still under construction
- 28,549 housing units have been completed
- 91% of the realised housing projects are in the five regions Fes/Meknes (27%), Souss Massa (22%), Casablanca (17%), Marrakech (16%), Oriental (9%)
- 60% developed by private sector



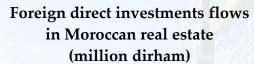
Total volume in real estate loans has increased with more than 30% since 2010 to almost 260 billion dirhams

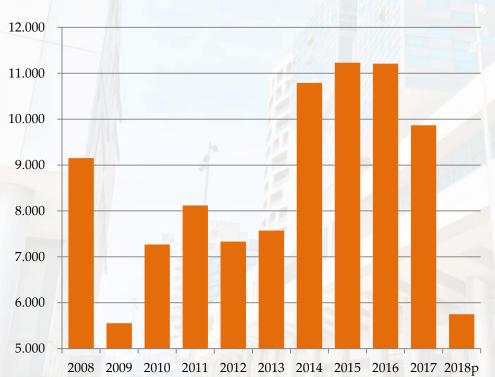
Real estate loans to households has highest share (75%)



FDI-flows in Moroccan real estate under pressure in 2018

Main investors from Europe and Gulf region





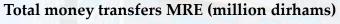
Note: (p) provisional figure Source: Office des Changes

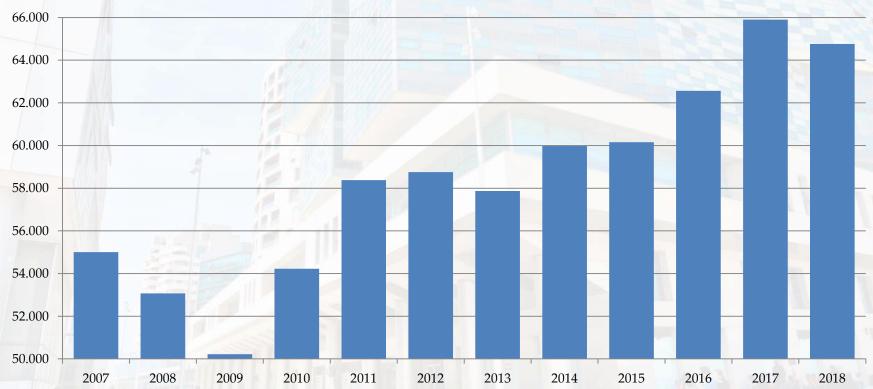


Mojor investors Moroccan real estate market

High volumes money transfers Moroccan Diaspora

85% is invested in real estate (primarily housing)





Source: Office des Changes

Major real estate projects 2014 - 2020

Casablanca

Casablanca Port (570 million euro):

- Shipyard
- Fishing port
- Marina
- Commercial
- Restaurants
- Residential



Tanger

Tanger Metropole (730 million euro):

- Marina
- Cruise terminal
- Commercial
- Leisure
- Hotels
- Residential



Marrakech

Redevelopment inner city (570 million euro):

- Infrastructure
- Touristic sites



Rabat - Salé

Bouregreg Valley (820 million euro):

- Theatre
- Residential
- Museum
- Marina
- Leisure
- Hotels
- Commercial





The Bank of Africa Tower, Rabat (250m) Construction 2018 - 2022



Casa Finance City, Casablanca Construction

Large social housing projects



Tamansourt (near Marrakech): 2004 - 2015

- 90.000 new units
- 450.000 inhabitants
- Total costs: 39.5 billion dh



Tamesna (near Rabat):

- 2004 2020
- 50.000 new units
- 250.000 inhabitants
- Total costs: 23 billion dh

Sahel Lakhyayta (near Casablanca):

- 58.000 units
- 300.000 inhabitants
- Total costs: 25 billion dh



