

AUM- Jordan 2014

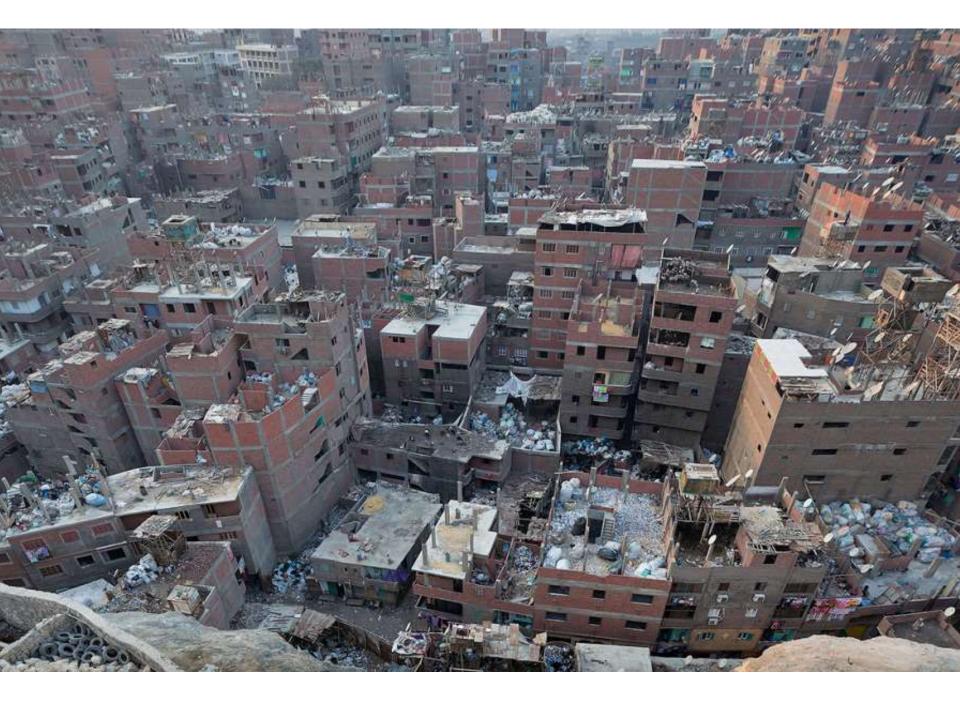
Hebatalla Abouelfadl

Associate professor- Architecture Department Faculty of fine Arts- Alexandria University

Informal settlements









Informal Expansion in El Mounira el Gharbia (Giza) from 1978 to 2000

* David Sims- Building a Platform for Urban Upgrading in the Greater Cairo Region- Policy Paper, World Bank Sustainable Development Department MENA Region- Cairo 26 December 2011.





Example of Recent Rapid Informal Expansion in Shiakha of Helwan El Balad (Cairo Governorate) 2000 and 2008

Street vendors

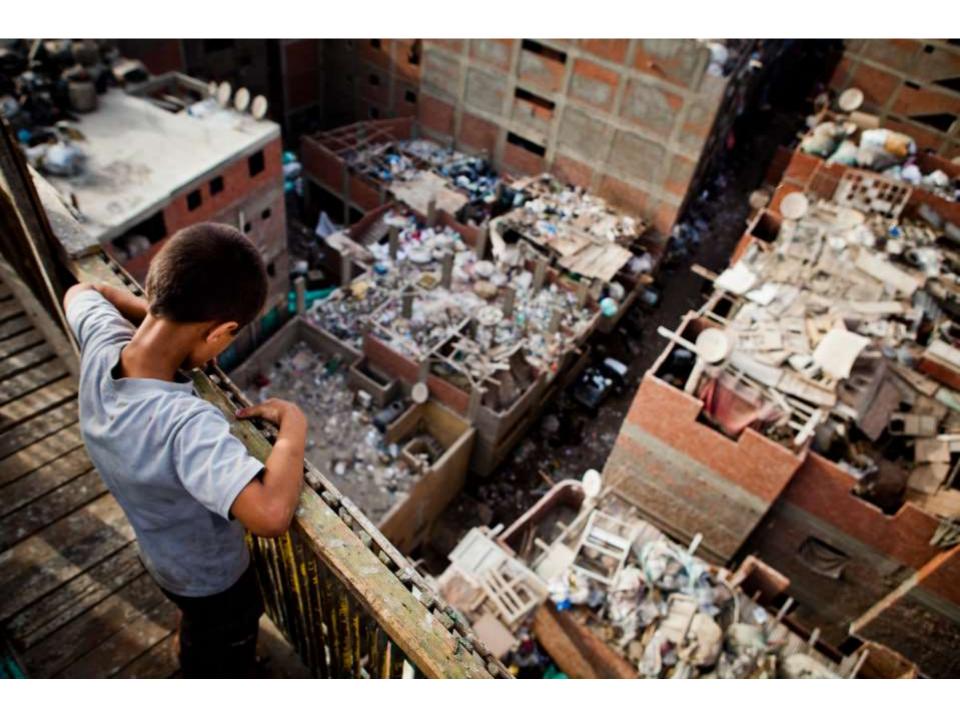




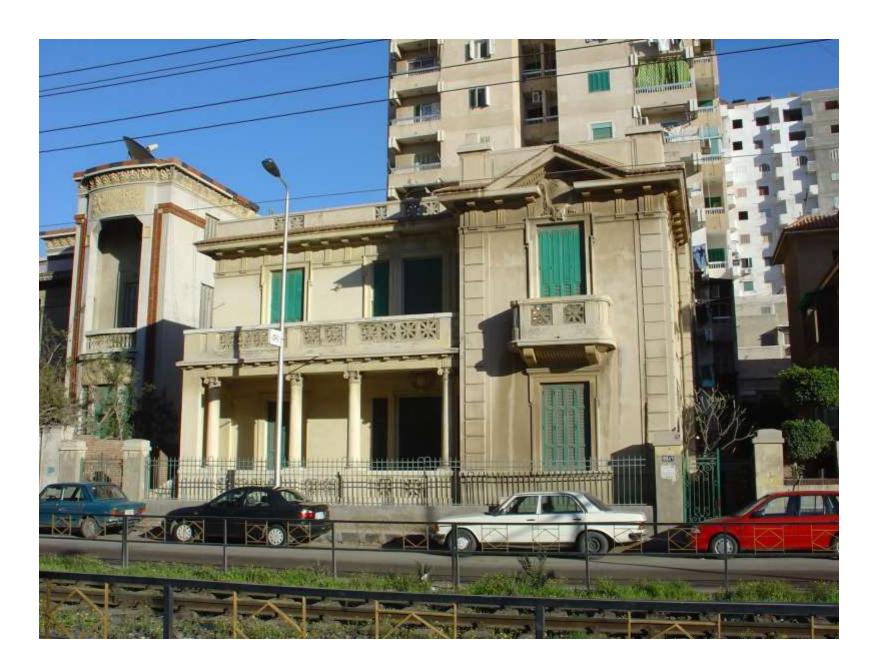


Garbage collection













The Villa Aghion built by the Perret brothers in Alexandria in 1926-1927

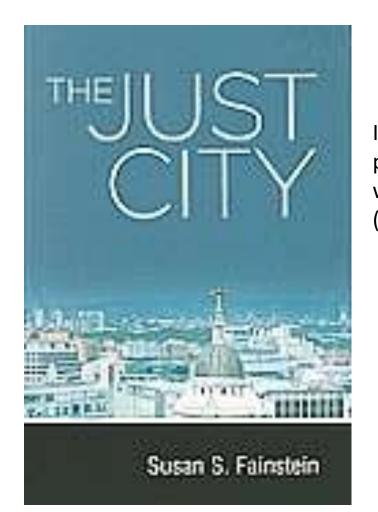


During the night of 28 August 2009, after several years of quiet fighting, fate finally struck and the Villa was gutted by bulldozers, in total disregard of Egyptian law



The right to the city

is far more than the individual liberty to access urban resources: it is a right to change ourselves by changing the city. It is, moreover, a common rather than an individual right since this transformation inevitably depends upon the exercise of a collective power to reshape the processes of urbanization. The freedom to make and remake our cities and ourselves is, I want to argue, one of the most precious yet most neglected of our human rights.



Indeed, Susan Fainstein believes that every municipal policy/plan should first be examined on the basis of how it will contribute to urban diversity, democracy, and equity (that is to say, urban justice)

Urban justice

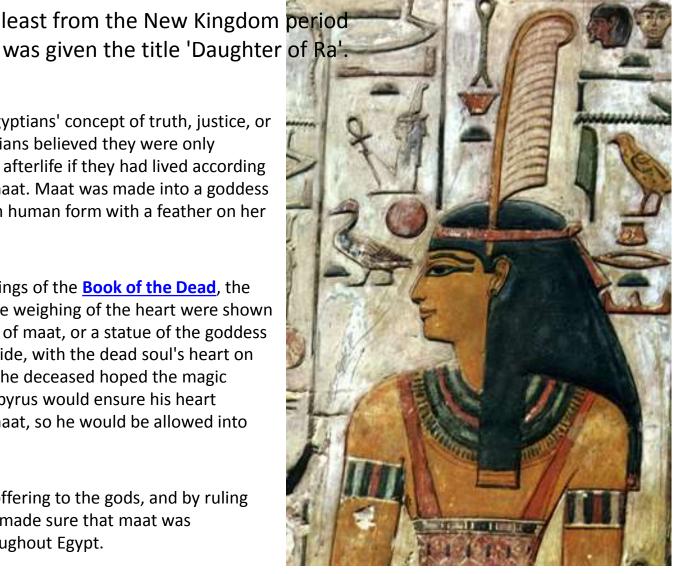
Ma'at is the name of the ancient Egyptian goddess of truth, justice, harmony, balance, and 'the right way' of conduct. She was the 'divine order of the cosmos', and at least from the New Kingdom period

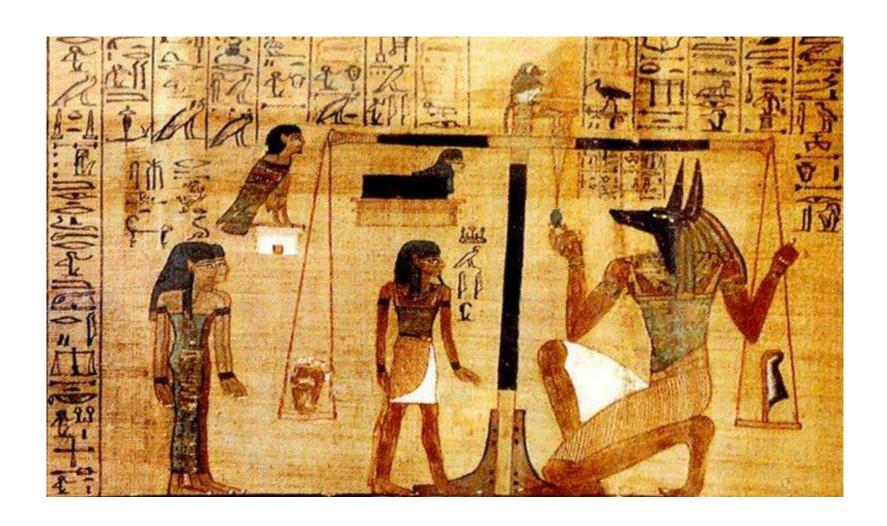
Maat

Maat was the Egyptians' concept of truth, justice, or Right. The Egyptians believed they were only allowed into the afterlife if they had lived according to the rules of maat. Maat was made into a goddess who appeared in human form with a feather on her head.

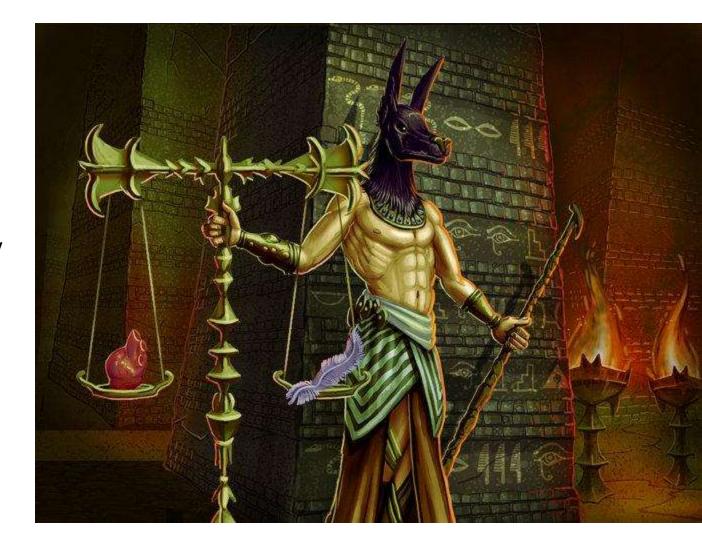
In papyrus paintings of the **Book of the Dead**, the scales used in the weighing of the heart were shown with the feather of maat, or a statue of the goddess herself, on one side, with the dead soul's heart on the other side. The deceased hoped the magic power of the papyrus would ensure his heart balanced with maat, so he would be allowed into the afterlife.

By praying and offering to the gods, and by ruling justly, pharaohs made sure that maat was maintained throughout Egypt.



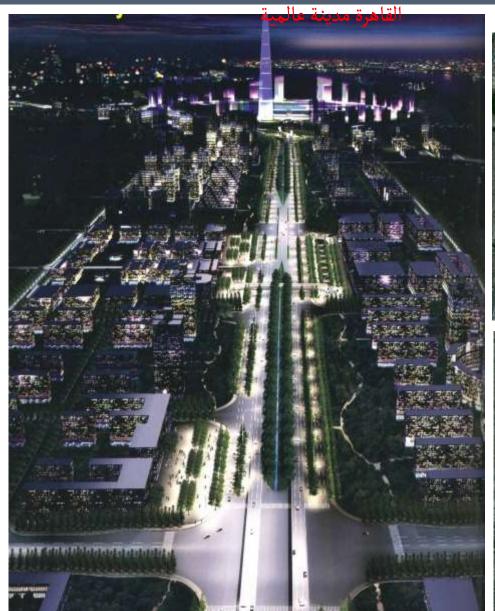


 The Egyptians believed that when each person died, he must be properly preserved and mummified in order to embark on the perilous journey to the underworld.

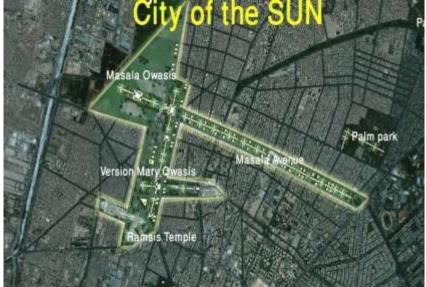




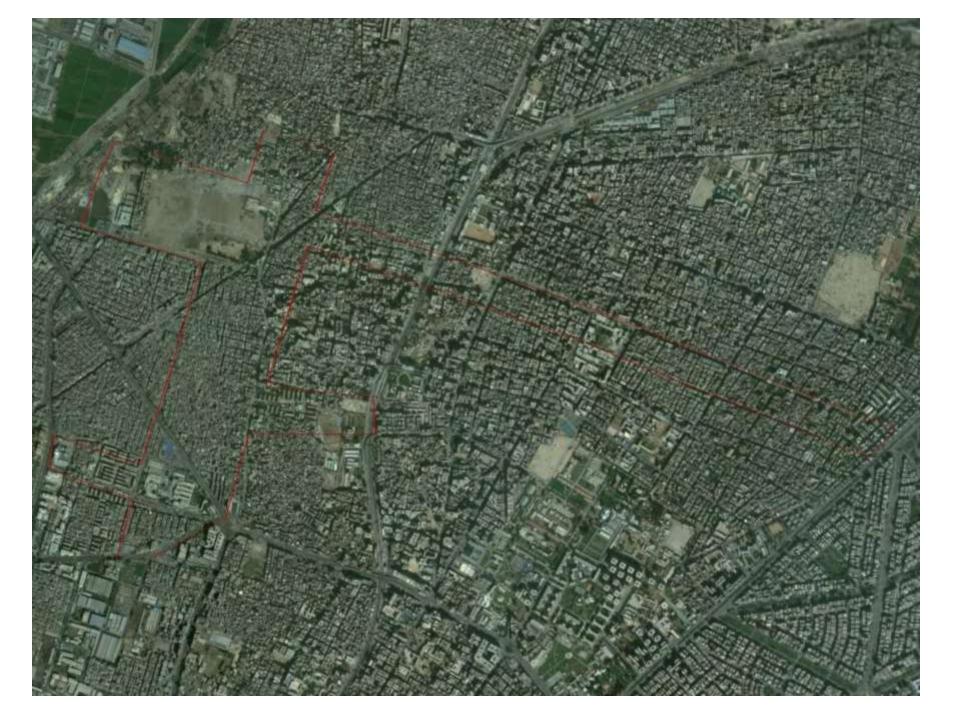
تطوير عين شمس والمطرية

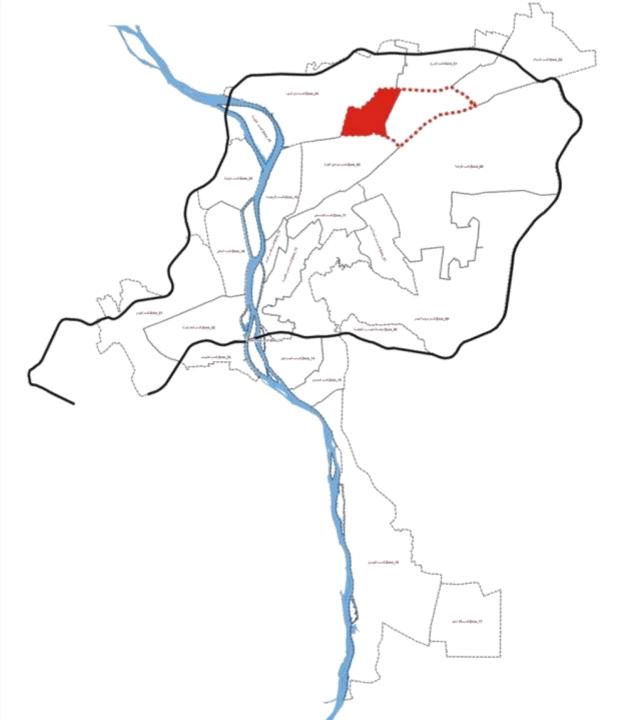




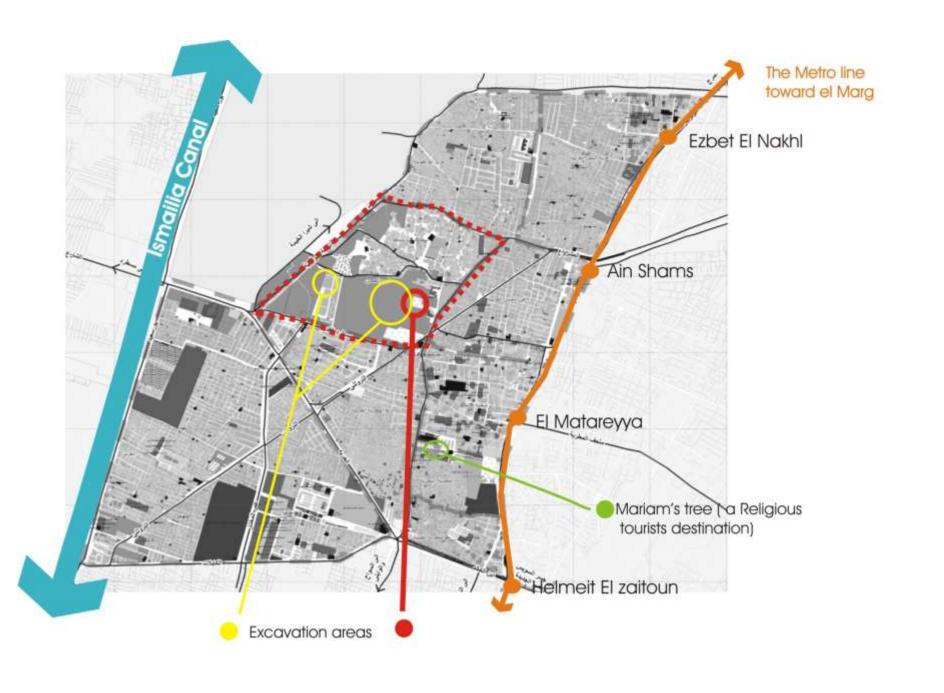


وافق 93.6% من المواطنين في فتح محاور و إبراز منطقة المسلة بالمطرية و خلخلة العشوائيات المحيطة في استطلاع يونيو 2009

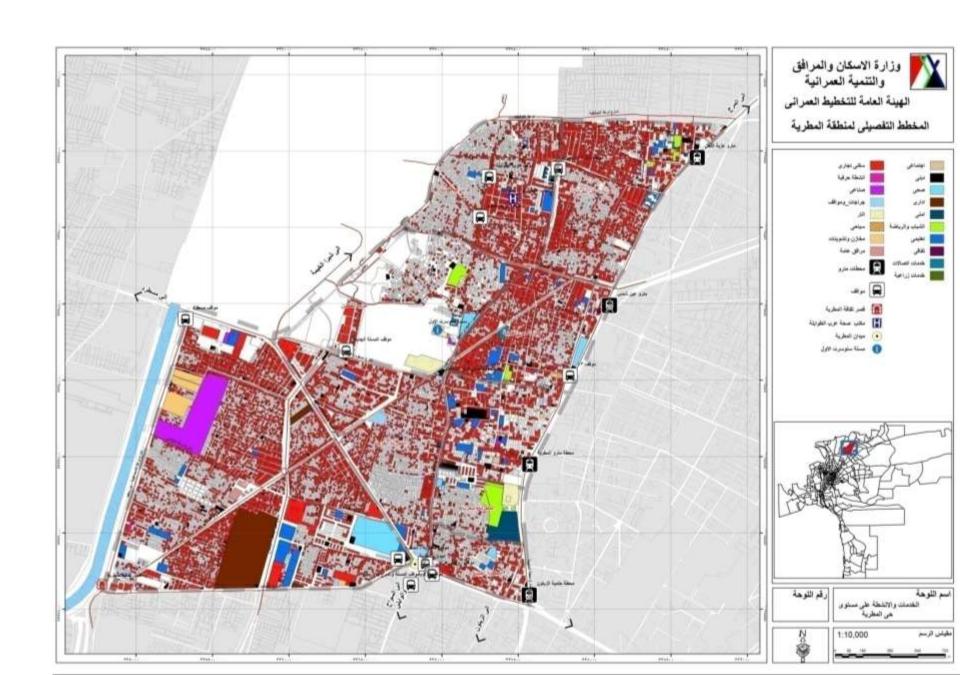




Mataria

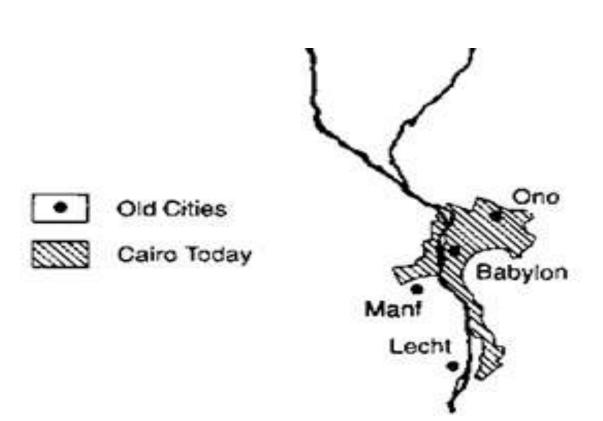


مشروع المخطط التفصيلي لحى المطرية

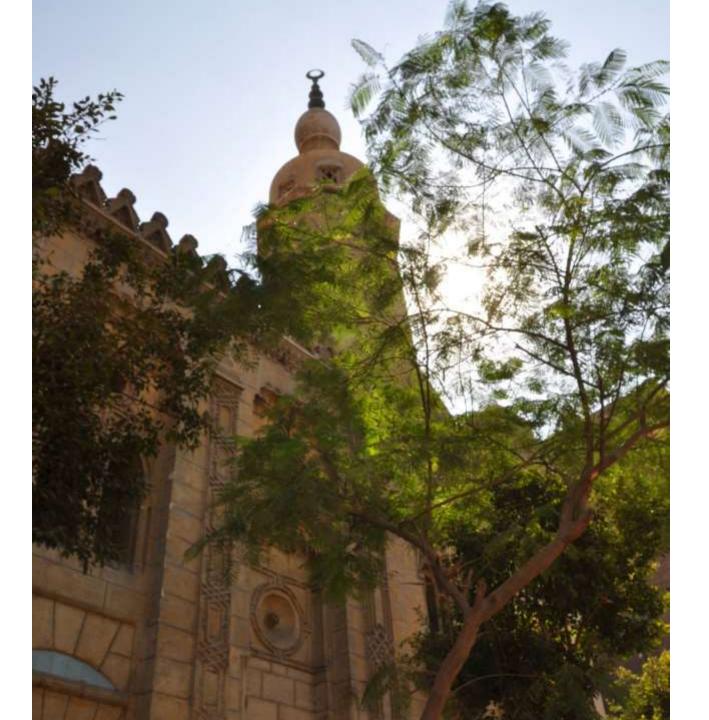


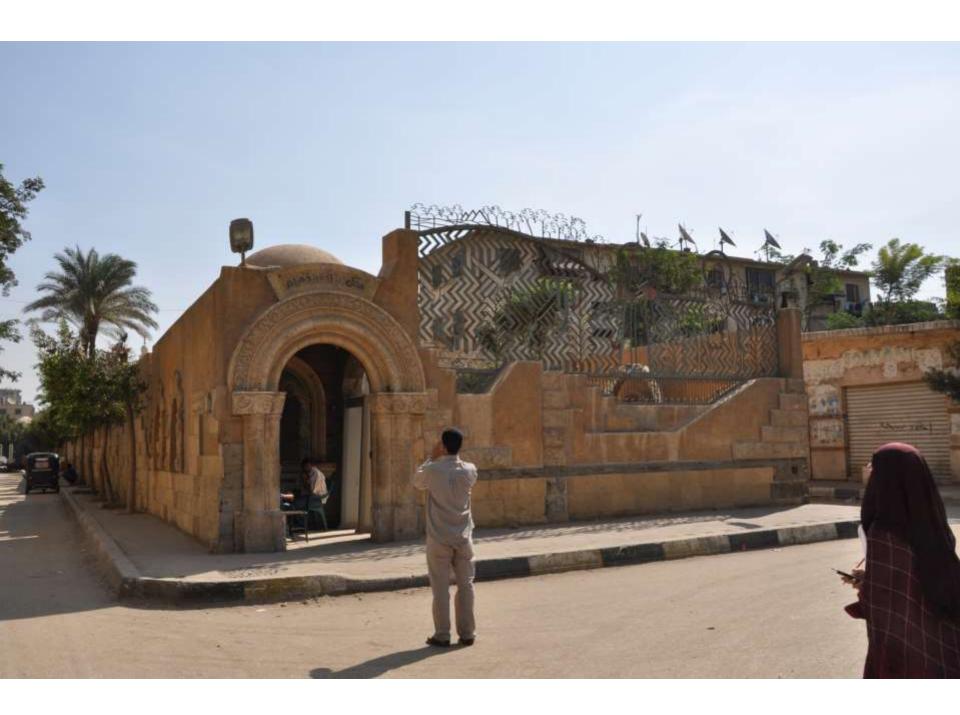
CHALLENGES FACING THE DEVELOPMENT OF MATARIA

Touristic development

























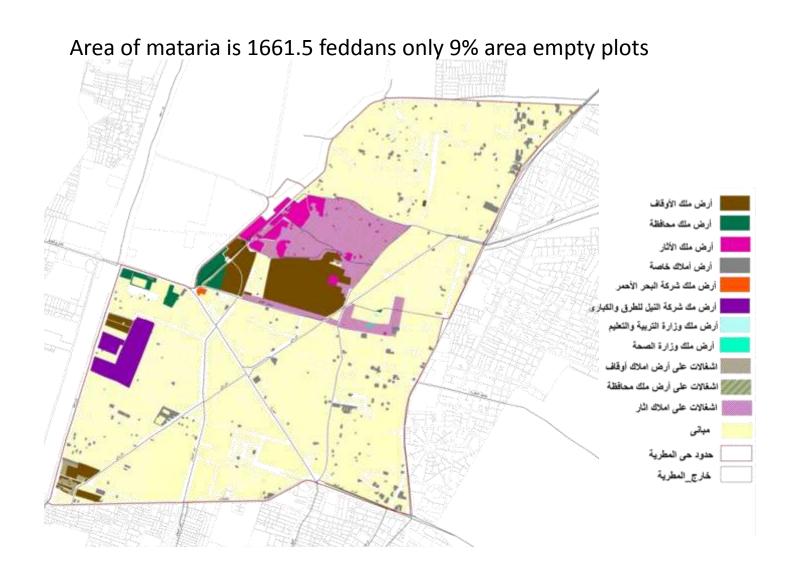








land availability and ownership



Underused areas



الإمكانات الغير مستغلة الإستغلال الأمثل بالمطرية





مخزن تابع شركة مصر للمستحضرات الطبية

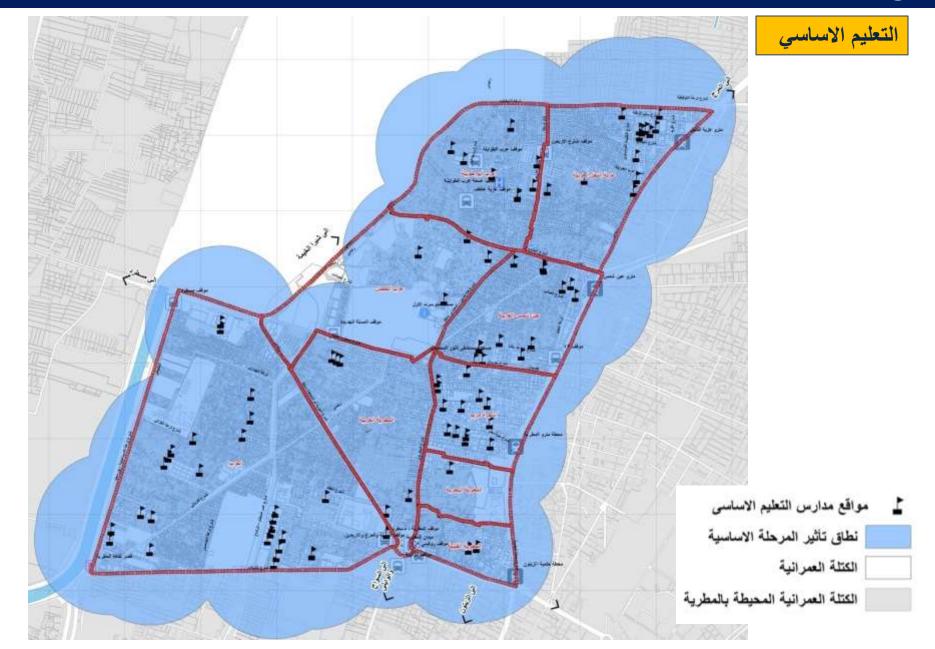
المسلة

Services provision

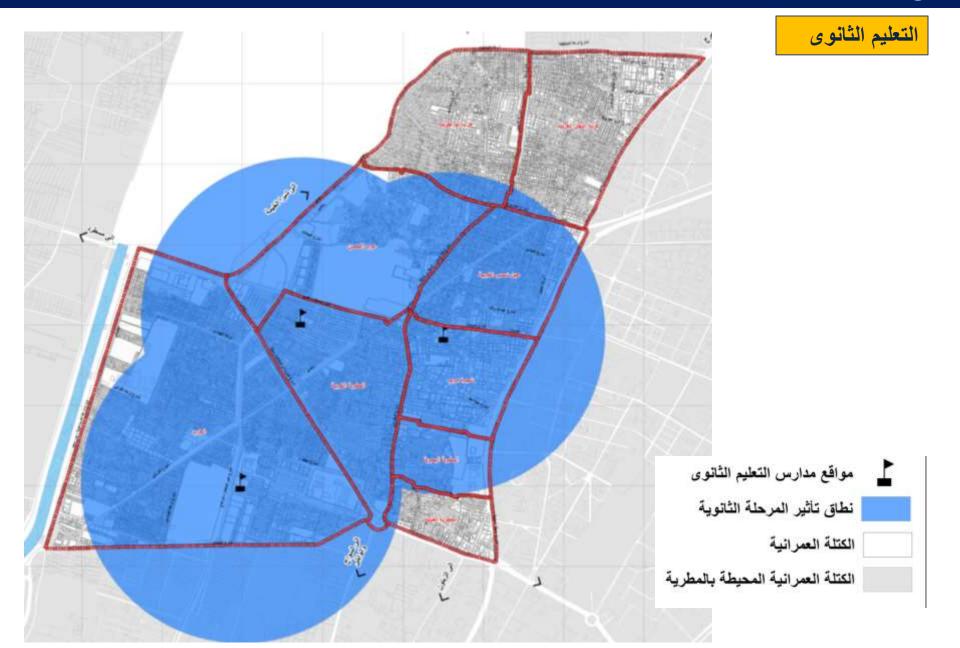
Education facilities

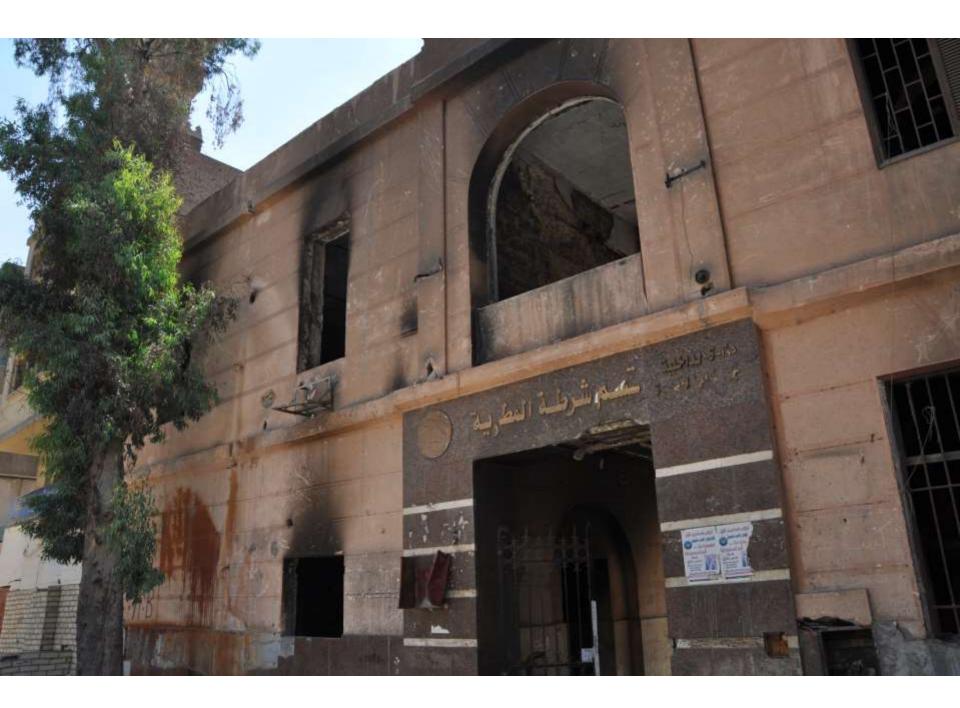
stage		Number of schools	Number of classrooms	Number of students	Shortage in classrooms	Shortage in schools
preparatory	gov	37	955	54998	420	17
	priv	21	484	17196		
middle	gov	19	467	20666	205	8
	priv	21	185	6088		
secondary	gov	4	143	5604	70	3
	priv	3	13	356		

نطاق الخدمات التعليمية

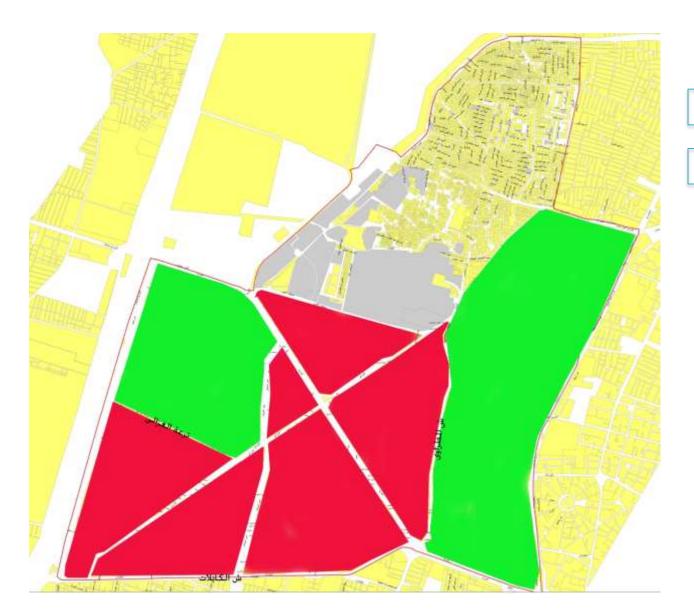


نطاق الخدمات التعليمية





التغذية بالغاز الطبيعي



قطاعات تعمل بالغاز

قطاعات مخطط توصلها

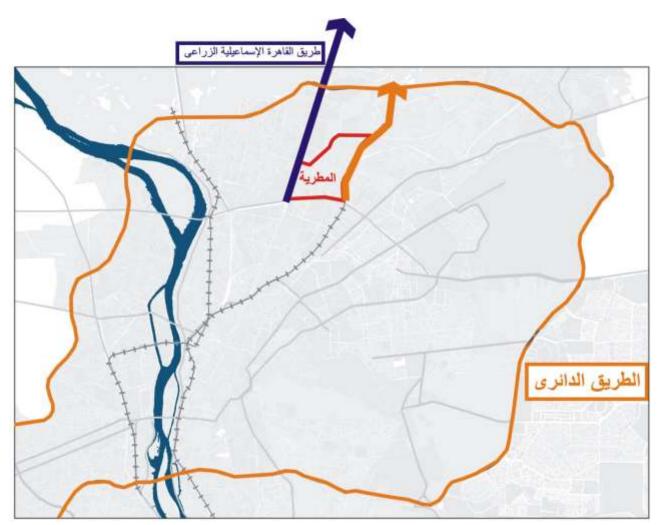
الطرق و النقل و المرور

شبكة الطرق الإقليمية

الطريق الدائرى

طریق اربع حارات لکل اتجاة بعرض حوالی 14م مع وجود جزیرة وسطیة عرضها یتراوح ما بین 1-

طريق القاهرة _ الاسماعيلية طريق ثلاث حارات لكل اتجاة بعرض10,50م ويجزيرة وسطية عرضها يتراوح ما بين 8- 14م و حاله الرصف جيدة







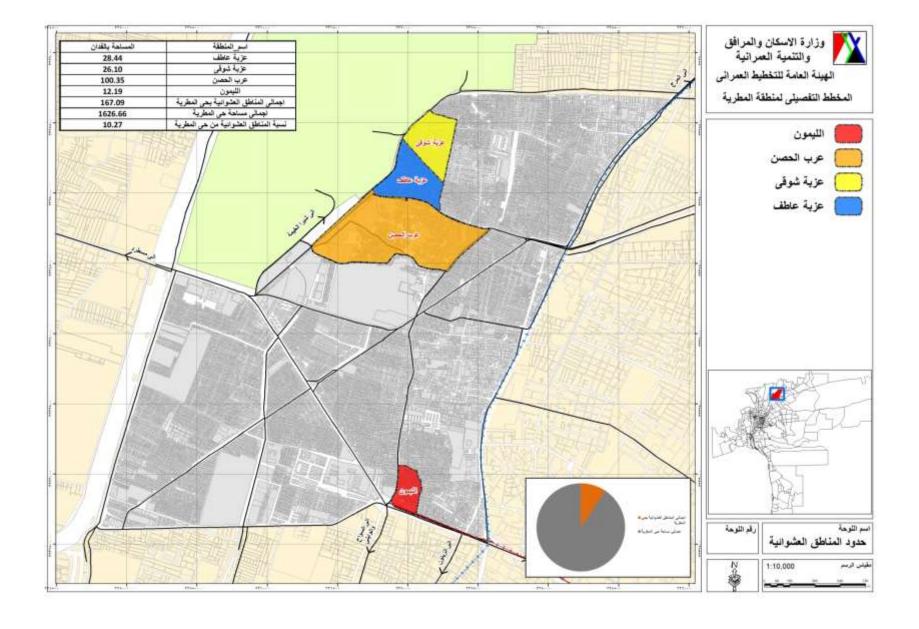








Slums & Unsafe areas



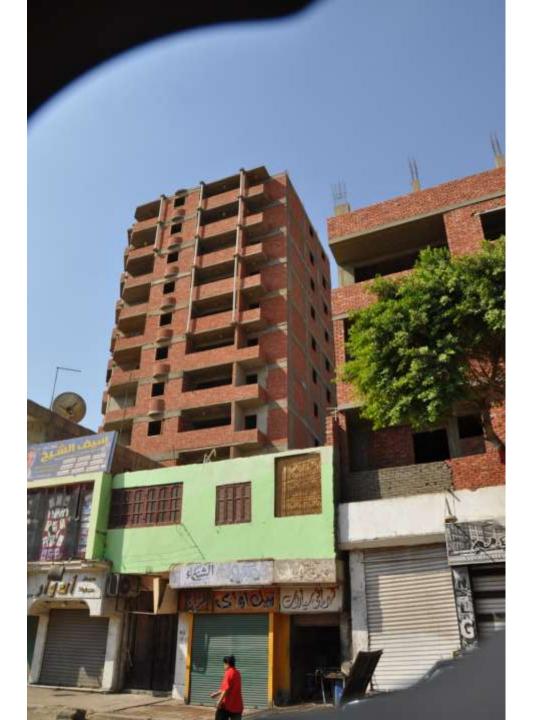




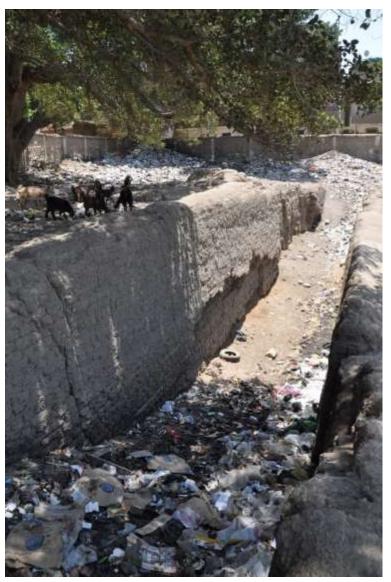
housing provision

District	% of Usage							
	residence	work	mixed	Closed (family out of country)	Closed (family has other units)	empty	other	
Mataria	67.69	11.5	0.16	0.31	2.17	18.3	0.22	100



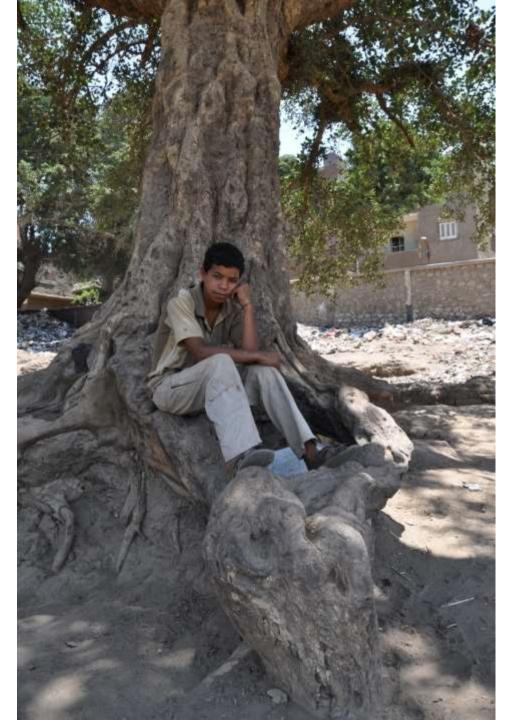


















Thank you