



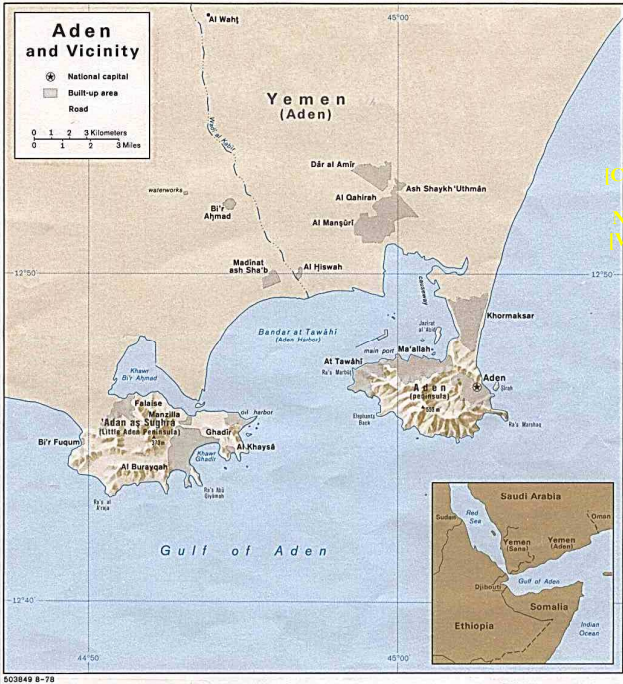
# イエメンのインフラ状況 (道路)





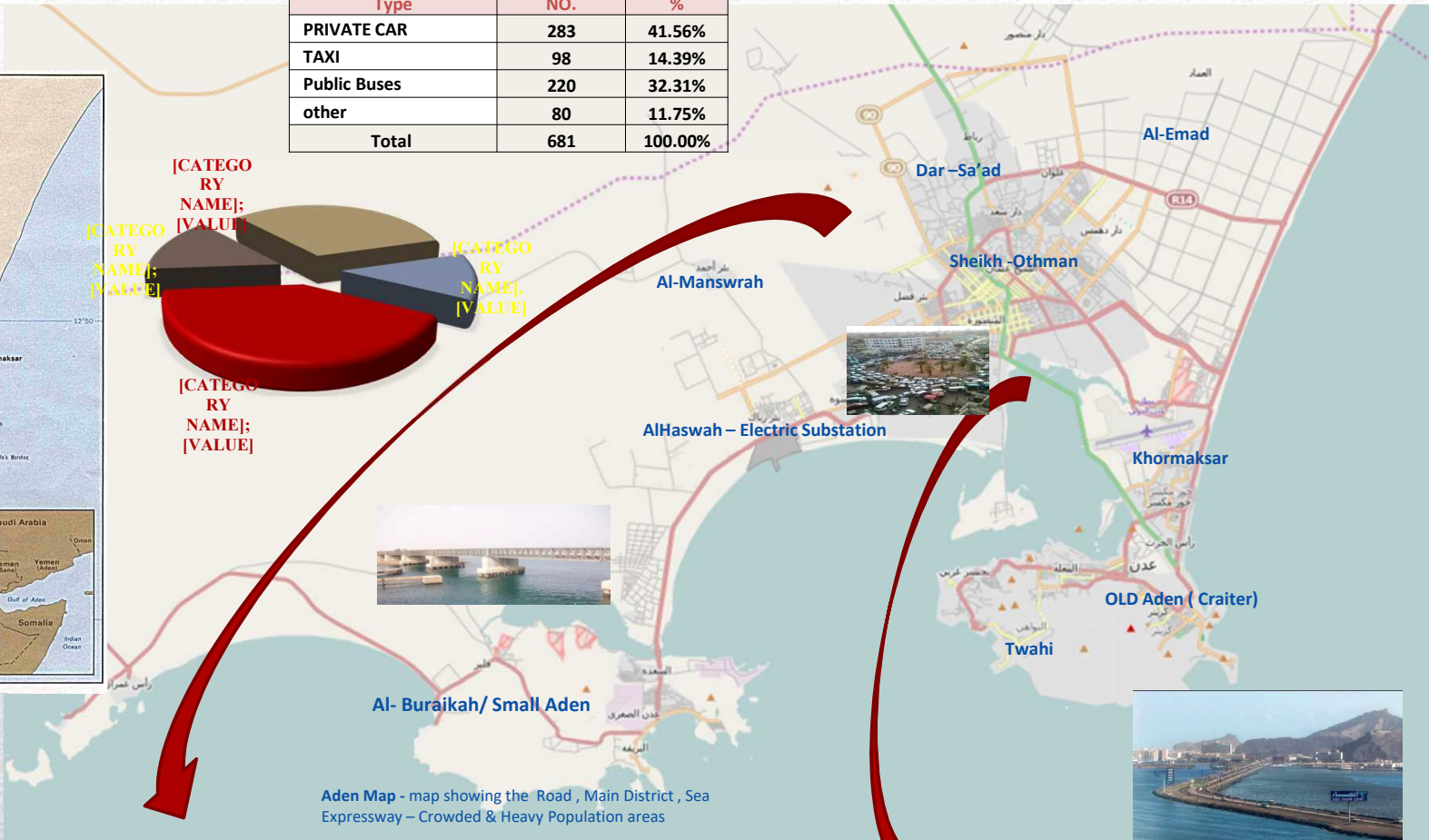
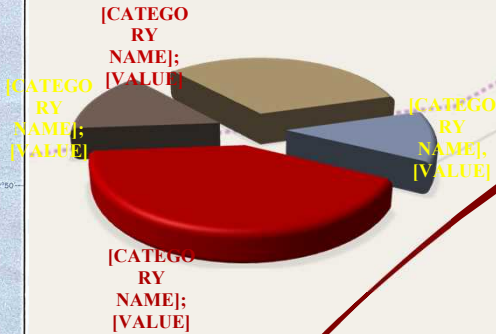
GENERAL ISSUE OF ADEN

ADENの一般的な問題



VEHICLE ACCORDING TO 2008

Type	NO.	%
PRIVATE CAR	283	41.56%
TAXI	98	14.39%
Public Buses	220	32.31%
other	80	11.75%
Total	681	100.00%



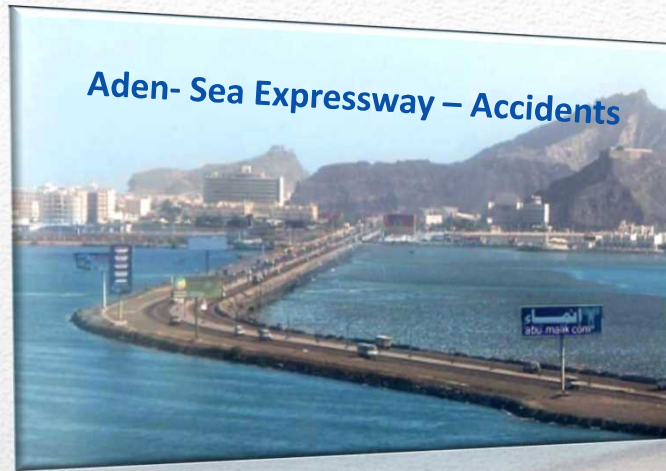
Aden Map - map showing the Road, Main District, Sea Expressway - Crowded & Heavy Population areas





## GENERAL ISSUE OF ADEN

### Accidents on Sea Expressway - ADEN



Traffic Congestion At Kaltex roundabout –Aden



Aden- Sea Expressway –  
Accidents



### Traffic Accident & Traffic Congestion

1. Bad behavior of road user
2. Bad vehicle condition
3. Many kind of vehicles
4. Bad road condition and road safety management
5. Narrow Road .Fuel Problems Local Markets
6. Bad Exist. Traffic system control
7. Wrong Concept to use the road

### Natural Disaster

1. Bad weather condition
2. Bad road and complimentary building construction, (Drainage System)



Block Traffic At Sea  
Expressway due to delay Salaries

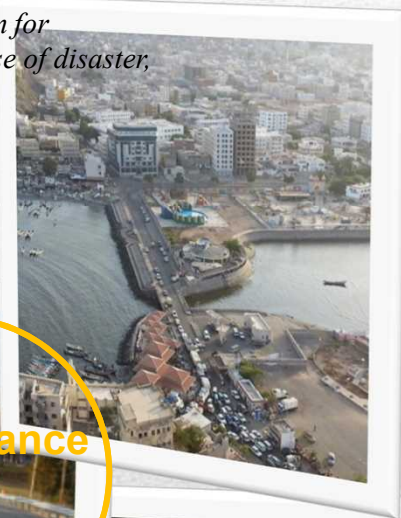




Replanting &  
Deep Traffic  
Study

## TRAFFIC CHALANGES & Engineering SOLUTIONS

1. *Developing the new construction road*
2. *Traffic management by built the new UP/OP*
3. *Maintenance the pavement and compliment building on existing road*
4. *Road safety audit*
5. *Quick response mitigation for temporary measure in case of disaster,*



Maintenance



New  
Constructions