# URBAN PLANNING IN BAHRAIN

- Bahrain Facts & Figures
- Governorates & Government
- Bahrain NPDS 2030 National Planning and Development Strategies
- Projects in Progress
- Action Areas for Future Projects







Photos by SOM or Ch. Storch

# KINGDOM OF BAHRAIN

Total Land Area in km<sup>2</sup> 711

Total Population 700.000

Total Employment\* 340.000

Domestic Output Main Products
Aluminium
Oilfields
Refined Oil
Petrochemicals
Gas

\*Source: EDB Economic Development Board Bahrain 2006



	Bahrain		Stuttgart	
Gross Domestic Product (GDP) (Real GDP Growth Rate 2004)	5,9%		1,0%1	
Population Growth	2,6%		0,3%	
Fertility Rate per Woman	3,1	1,2		
Total Land Area in km²	711		207	
Total Population 2030 / 2025	1.200.000		570.000 <sup>2</sup>	
Total Population 2004	700.000		590.000	
under age 15	206.000	29,2%	75.000	12,8%
above age 65	18.000	2,5%	105.000	17,8%
Foreign National	270.000	38,0%	140.000	23,7%
			<sup>1</sup> Germany - I <sup>2</sup> Stat. Lande	FAZ v. 12.01.2006 samt Ba-Wü

	Bahrain	Egypt	Jordan	Saudi-Arabia	Syria	UAE
Tourists (overnight visitors)	9,9	19,2	7,9	24,5	9,3	19,6
No. of rooms  Basic Tourism Indicators-Market Share 2003 in Source: WTO-World Tourism Organisation	<b>2,0</b> 1 %	34,9	5,0	20,8	4,3	9,8
Europe	5,9	73,1	13,1	4,9	10,4	27,0
Middle East	73,1	16,3	61,2	55,3	74,6	27,0
South Asia	11,4	0,8	1,4	22,5	7,2	15,7

Market Share 2004 in % - Arrivals of Non-Residents on National Borders Source: WTO-World Tourism Organisation

# **BAHRAIN GOVERNORATES**

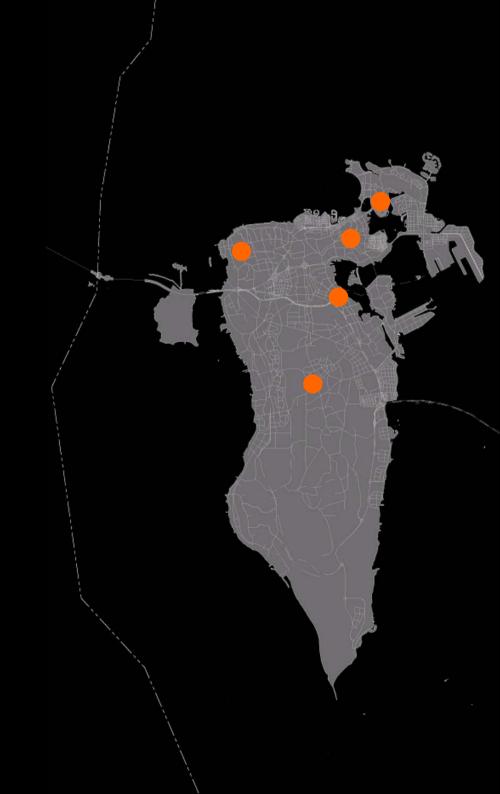
**Capital** Manama

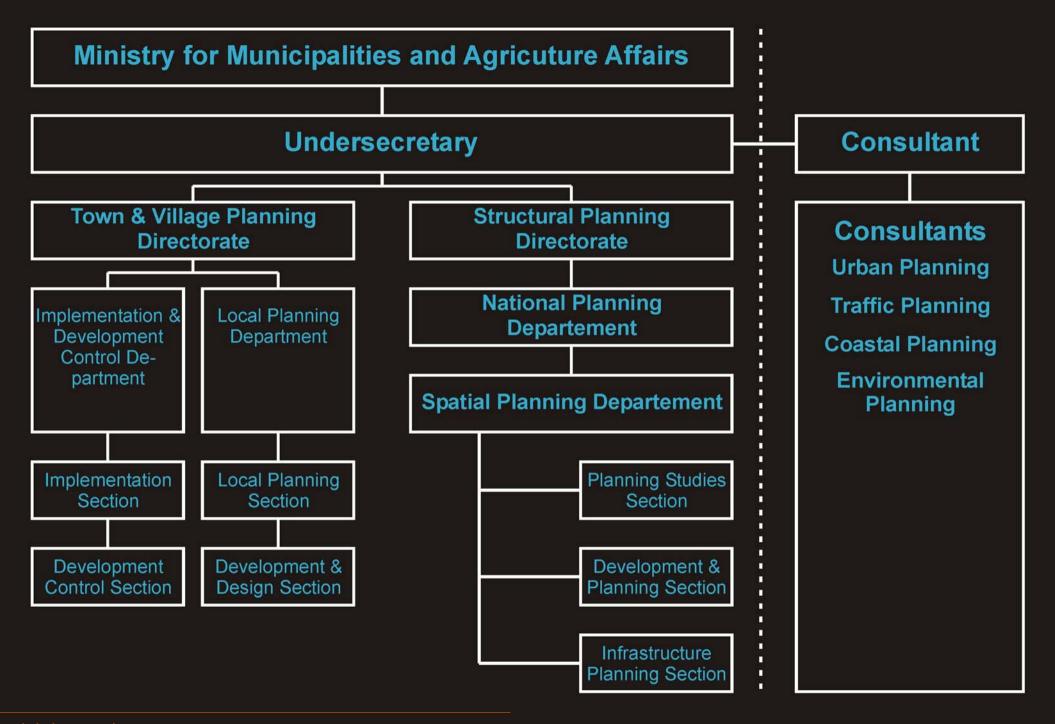
**Central** Isa-Town

Muharraq Muharraq

Northern Budaiya

Southern Awali





**Table of Contents** 

**Implementation Overview** 

**Economic Framework** 

Heritage Management Framework

**Marine Spatial Plan Framework** 

**Terrestrial Environment Framework** 

**Transport Framework** 

**Sustainibility Framework** 

\*Commercial Licensing Indicators, Source: EDB Economic Development Board Bahrain 2006

### **Economic Engines of the Future**

	Emp	loyment	<b>Growth Rate*</b>		
	2004	2030	2001 - 2005		
Manufacturing	53.000	134.000	21%		
Financial & Business Services	22.000	95.000	25%		
Construction	56.000	110.000	42%		
Hotels & Restaurants Source: DTZ (July 2006)	13.000	34.000	1%		

Phase 1

**2006 – 2010 Housing Units** 

68.000

Forecast Population 270.000

Phase 2

**2010 – 2020 Housing Units** 

70.000

Forecast Population 270.000

Phase 3

**2020 – 2030 Housing Units** 

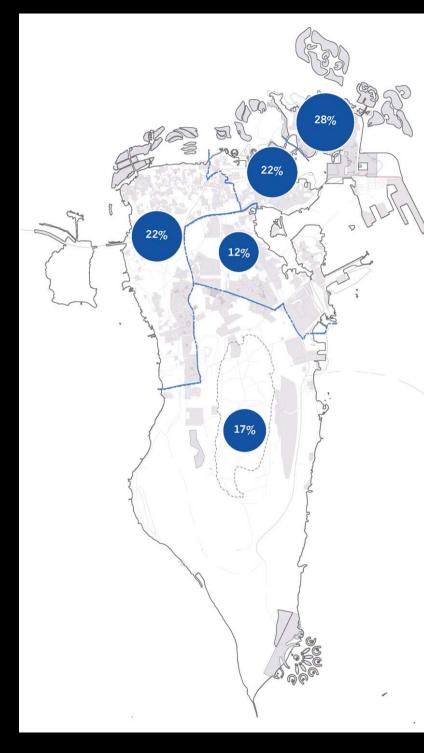
42.000

Forecast Population 170.000

**Total Housing Units Total Population** 

180.000

710.000



**New Development** 

North Islands 1300ha

Diyaar al Muharraq 250ha

Amwaj Islands & East Hidd 500ha

Industrial Islands 350ha

Durrat al Bahrain 200ha



#### **Special Study Areas – North Islands**

#### **Land Use Allocation**

- Residential 290ha

- Mixed-Use 115ha

- Public Use 50ha

17.000du (dwelling units) 860.000m<sup>2</sup> (commercial & office)



#### **Special Study Areas – North Islands**

- Bahrain Bay
- Bahrain World Trade Center
- Bahrain Financial Habour
- Bandar Seef
- Lulu Island



# PROJECTS IN PROGRESS

#### **Durrat al Bahrain**

- 200ha
- 2000 Villas & 3000 Appartements
- plotsize 500m<sup>2</sup> 1.500m<sup>2</sup>





# **ACTION AREAS**

# **World Heritage Area**

**Bahrain Fort** 

# Saar - Burial Complex



