



Tourism in Israel-

an outline

& Employment in Tourism Industries

"Committee on Statistics and Macroeconomic Analysis in Tourism"
8th meeting 26-28/3/2007

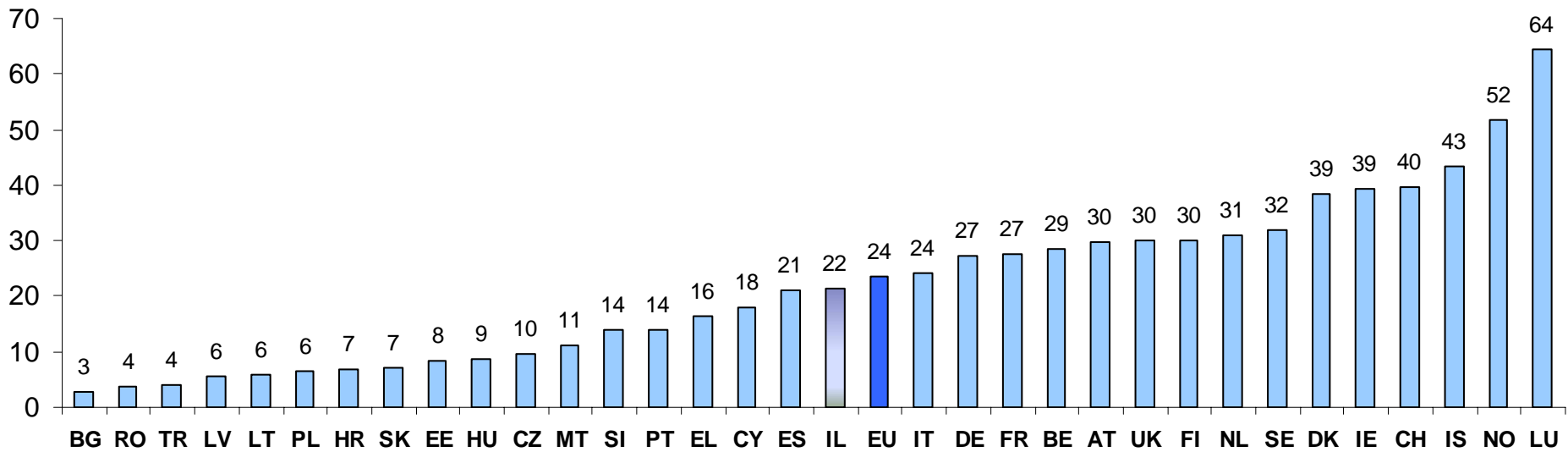
Esther Sultan – Israel Ministry of Tourism,
Tilda Khait – The CBS

Why Israel?

“ Israel has an unmatched concentration of unique attractions in a small geographic area. The country’s wealth of historical, cultural and religious sites as well as varied terrain, climate and natural surroundings position it as a one-of-a-kind destination”

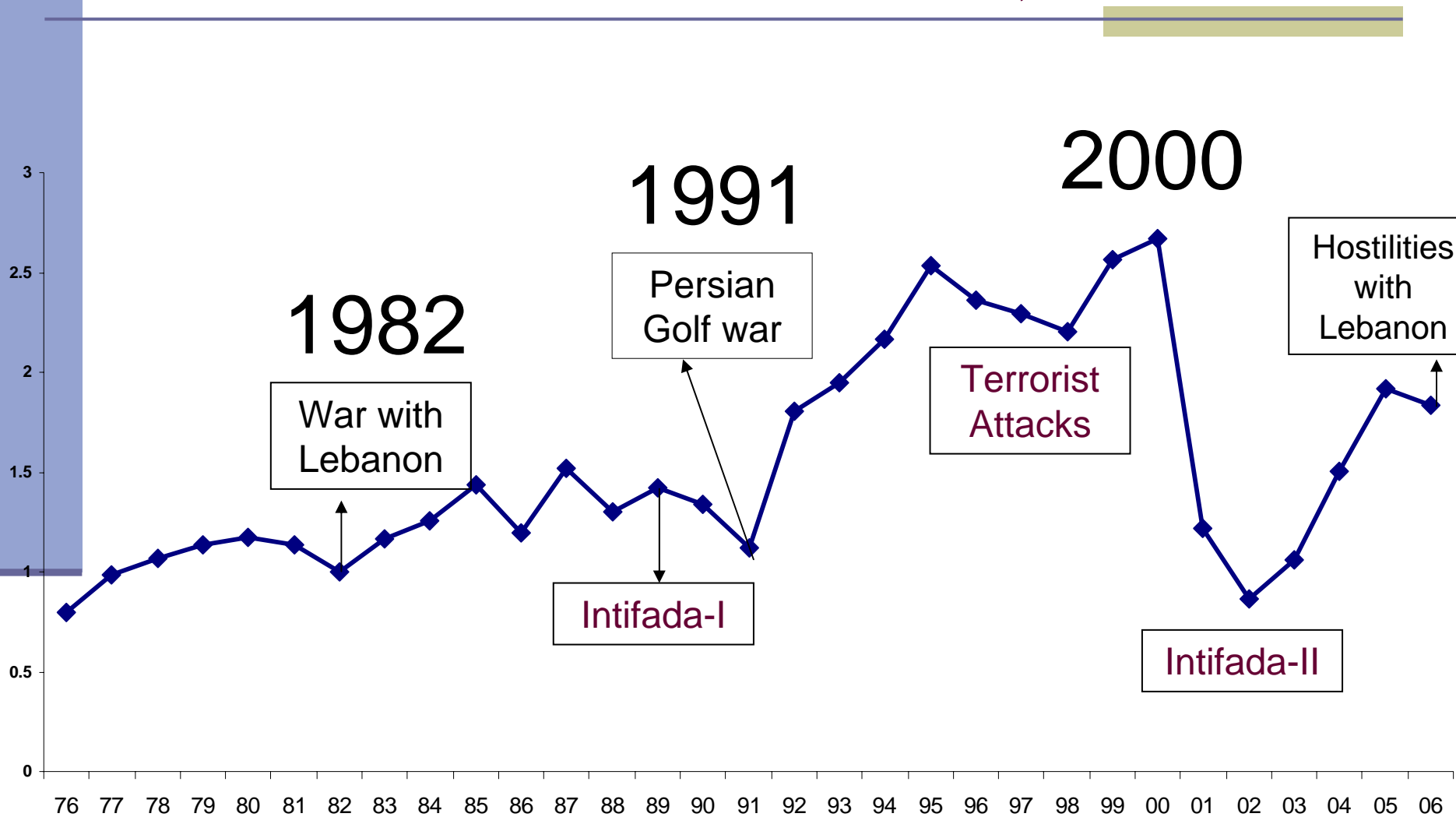
Israel and EU-countries

GDP per Capita (in Euro 1000) 2005



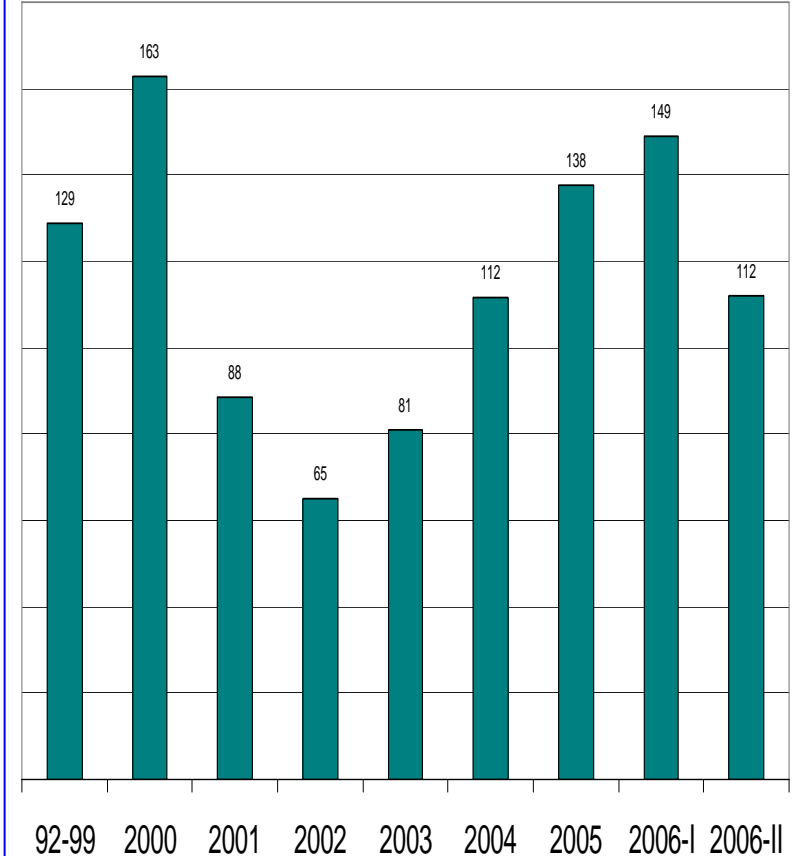
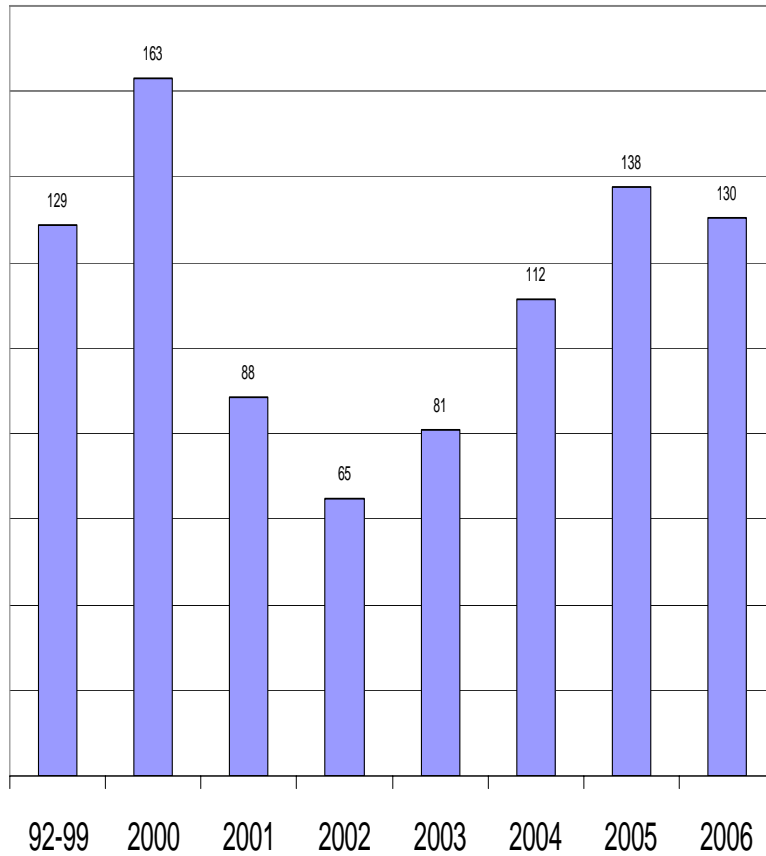
A little bit of history –

Tourist Arrivals 1976-2006, millions



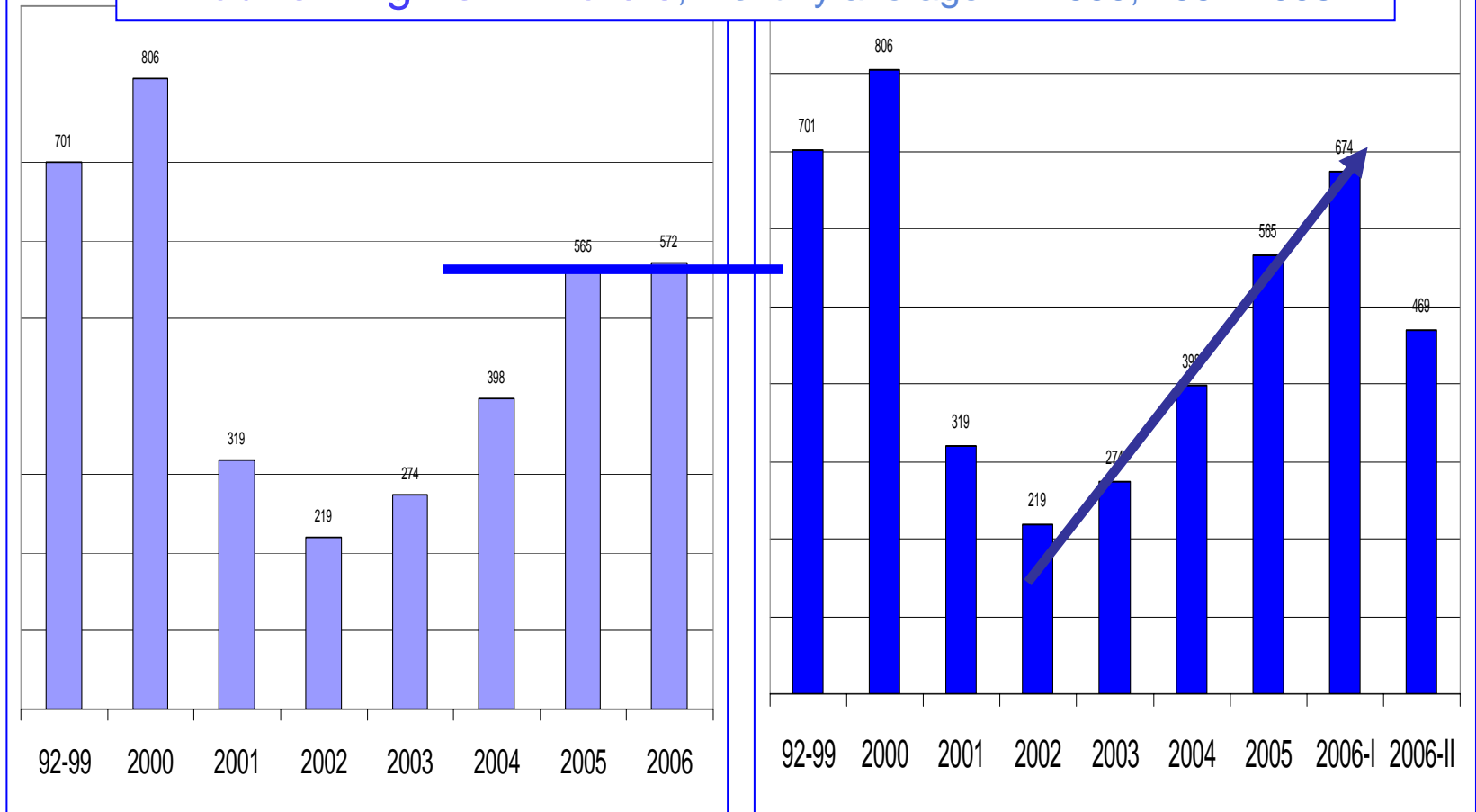
2006 – recovery expected - 1

Tourist Arrivals by Air, monthly average in 1 000, 1992-2006

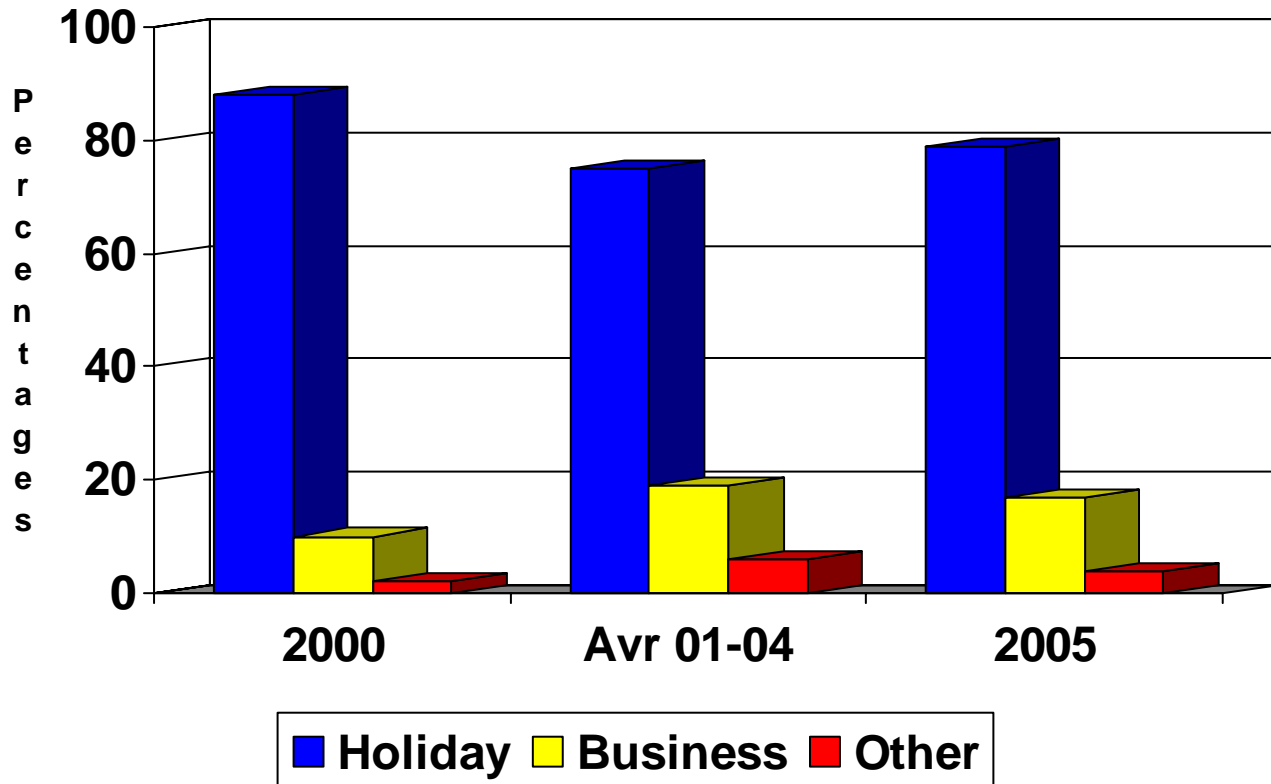


2006 – recovery expected - 2

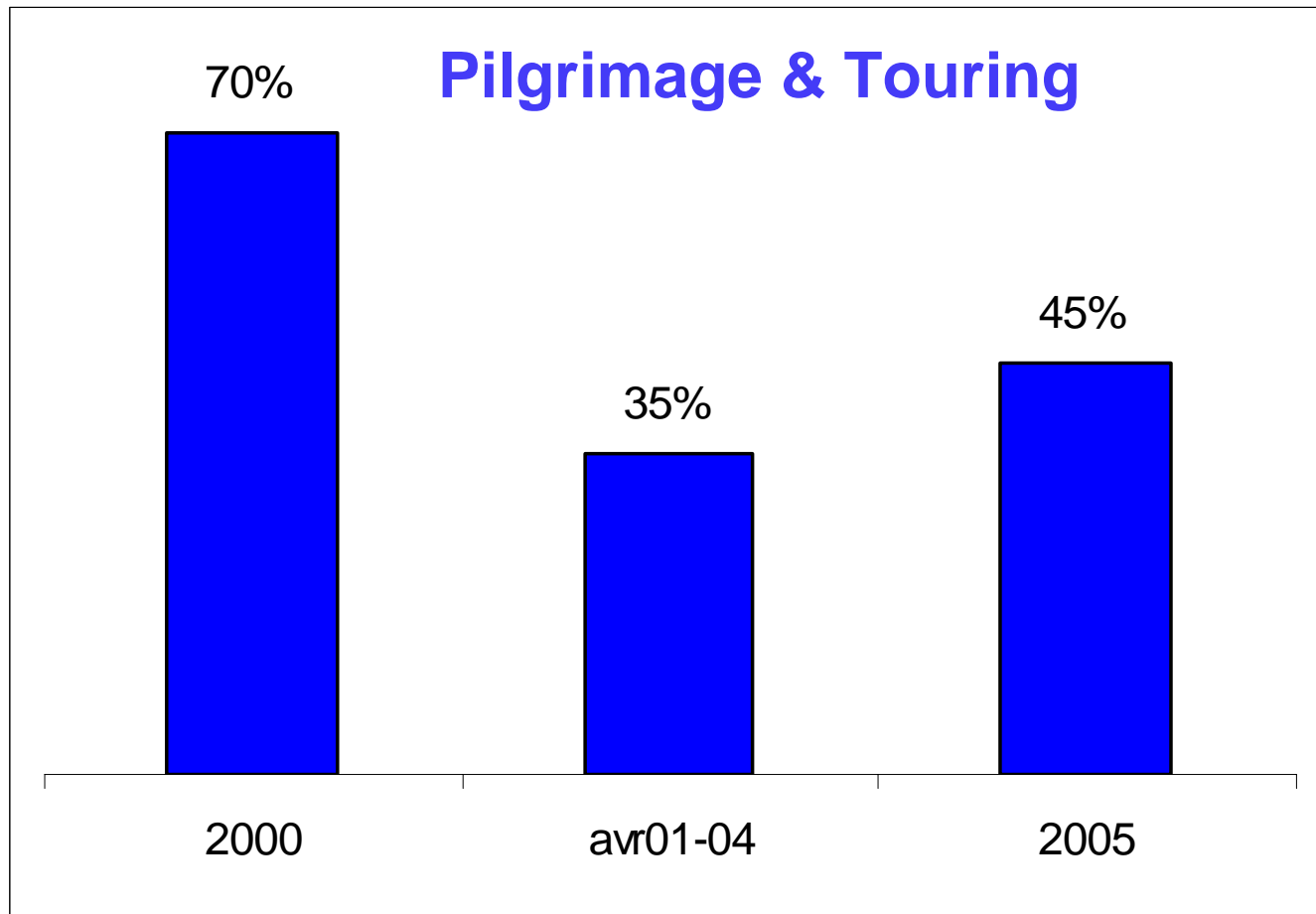
Tourist-Nights in Hotels, monthly average in 1 000, 1992-2006



By Purpose of visit - 1



By Purpose of Visit – 2



Employment in Tourism Industries in Israel

There are two main sources for collecting statistics on labor and employment in Israel by The CBS:

- ✓ The first is, the Labor Force Survey;
- ✓ The second is based on reports of the National Insurance Institute and other administrative sources.

The third source for determining the number of **hotel employees** *only, is:*

- ✓ “A special survey for collecting data on revenue, employees and wages in hotels.”

First Source: Labor Force Survey

- **The survey population:** De Jure population of Israel aged 15 years old and over.
- **The framework:** The sample is drawn from
 - a. towns and cities
 - b. Intra municipal areas with some rural localities.
- **The sample:** is drawn in two stages: according the locality, and then by dwelling unit. Each quarterly covers about 12,000 households.

Second Source: Employment and wages based on Administrative sources

- **The survey population:** Employers
- **The framework:** file of employers at the National Insurance Institute and other administrative sources
- **The sample:** the sample includes about 9,500 active establishments accounting 64% of the employee positions in the population.

Table 1. Employed persons in sectors connected with tourism activities

Code	Economic Activity	2005 (in thousands)
F	Accommodation Services and Restaurants:	
55	Accommodation services	27.9
550	of these: Hotels and Guesthouses	24.4
560	Restaurants, Cafes, Pubs	63.7
G	Transport, Storage and Communication:	
600	Buses, Subways, Railways, Cable Cars	24.9
601	Taxis	15.7
620	Air Transport	7.7
631	Airport Services	5.7
632	Shipping Agencies, Air Transport Agencies, Customs Clearing Agencies	5.4
633	Travel and Tourist Agencies	14.3
E	Wholesale and Retail Trade and Repairs:	
520	Retail Sale of Food, Beverages, Tobacco	66.9
521	Retail Sale of Pharmaceutical Goods, Cosmetics	11.8
522	Retail Sale of Textiles, Clothing, Footwear	38.4
525	Retail Sale of Other Goods	27.0
526	Retail Sale in Non-Specialized Stores (Mixed Goods)	5.2
M	Community , Social, Personal and Other Services:	
943	Dramatic Arts, Music, Arts Activities	19.6
945	Museums, Libraries, Cultural Activities	9.8
	Total	368.4

Table 2. Employed persons in Industries mostly related to tourism activities

Code	Economic Activity	2005 (in thousands)
F	<i>Accommodations and Restaurants:</i>	
55	Accommodation Services	27.9
550	Of these: Hotels and Guesthouses	24.4
560	Restaurants, Cafes, Pubs	63.7
G	<i>Transport, Storage, Communication:</i>	
600	Buses, Subways, Railways, Cable Cars	24.9
601	Taxis	15.7
620	Air Transport	7.7
631	Airport Services	5.7
632	Shipping Agencies, Air Transport Agencies, Customs Clearing Agencies	5.4
633	Travel and Tourist Agencies	14.3
M	<i>Community , Social, Personal and Other Services:</i>	
945	Museums, Libraries, Cultural Activities	9.8
	Subtotal	199.5

Table 3. Employed persons in Industries mostly related to non tourism activities

Code	Economic Activity	2005 (in thousands)
E	<i>Wholesale and Retail Trade and Repairs:</i>	
520	Retail Sale of Food, Beverages, Tobacco	66.9
521	Retail Sale of Pharmaceutical Goods, Cosmetics	11.8
522	Retail Sale of Textiles, Clothing, Footwear	38.4
525	Retail Sale of Other Goods	26.0
526	Retail Sale in Non-Specialized Stores (Mixed Goods)	5.2
M	<i>Community , Social, Personal and Other Services:</i>	
943	Dramatic Arts, Music, and Arts Activities	19.6
	Subtotal	167.9

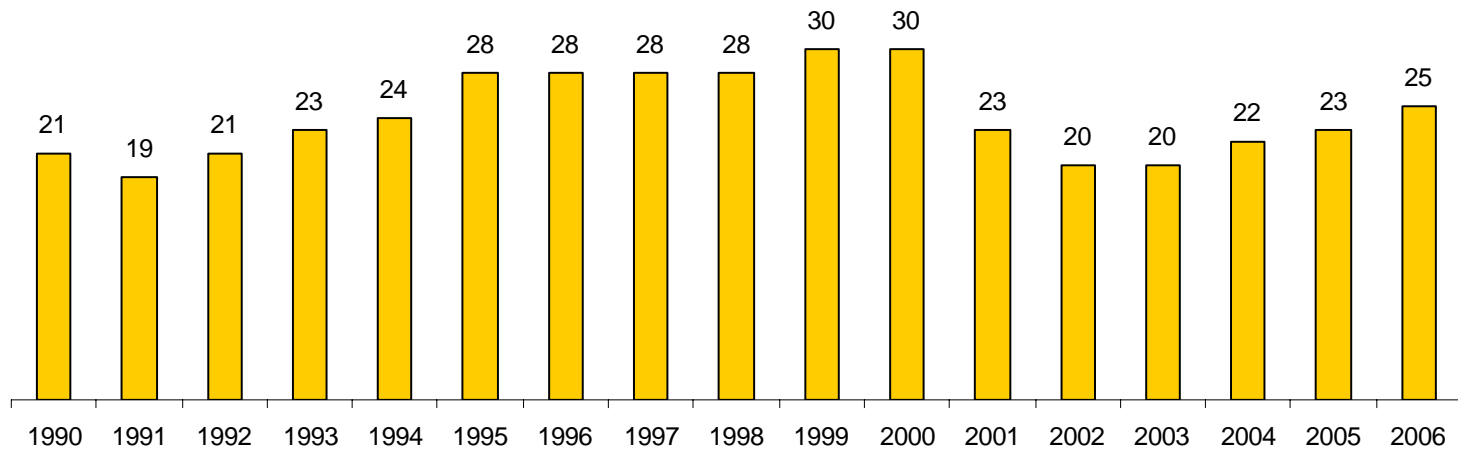
Table 4. Employed persons in Tourism according to MRIO Model

<i>Sector</i>	<i>Total Employees 2005 (a)</i>	<i>Employees in Tourism (estimated number) (b)</i>	<i>% Share of Total</i>
<i>Food products</i>	<i>53,600</i>	<i>643</i>	<i>1.2</i>
<i>Refined petroleum</i>	<i>2,400</i>	<i>290</i>	<i>12.1</i>
<i>Textiles, wearing apparel, footwear, leather, wood, paper, publishing, plastic, furniture</i>	<i>96,500</i>	<i>3,700</i>	<i>3.8</i>
<i>Other manufacturing</i>	<i>249,800</i>	<i>2,748</i>	<i>1.1</i>
<i>Electricity and water supply</i>	<i>21,300</i>		
<i>Construction</i>	<i>127,100</i>		
<i>Land transport, auxiliary transport activities, storage, parking lots and freight terminals</i>	<i>101,800</i>	<i>8,100</i>	<i>8.0</i>
<i>Water transport</i>	<i>1,300</i>		
<i>Air transport</i>	<i>7,700</i>	<i>1,560</i>	<i>20.3</i>
<i>Postal and telecommunication</i>	<i>52,800</i>	<i>264</i>	<i>0.5</i>
<i>Banking, insurance, business, public administration, education, health and welfare, community services</i>	<i>1,229,900</i>	<i>15,988</i>	<i>1.3</i>
<i>Wholesale, retail, trade</i>	<i>337,200</i>	<i>9,440</i>	<i>2.8</i>
<i>Accommodation</i>	<i>27,900</i>	<i>25,100</i>	<i>88.8</i>
<i>Restaurants</i>	<i>87,200</i>	<i>25,288</i>	<i>29.2</i>
<i>Total</i>	<i>2,493,600</i>	<i>93,121</i>	<i>3.7</i>

Table 5. Employed persons in Tourism according to TSA

Goods/Services	Employees 2005 (thousands)			Tourism ratio on supply %	Employees in Tourism (thousands)
	Total	Males	Females		
1. Total Tourism Industries	231.0	159.6	71.5	29.0	67.2
Hotels and accommodation services	28.0	15.0	13.0	89.0	24.8
Restaurant and dining services	63.7	38.8	24.9	14.4	9.2
Transportation services	55.7	47.8	7.9	23.9	13.3
a .Railways	1.8	1.4	0.4	0.7	0.0
b .Buses, underground railways and cable cars	24.9	22.5	2.5	10.8	2.7
c. Taxis	15.7	15.3	0.4	21.9	3.4
d. Air transport services	7.7	4.8	2.9	77.0	5.9
e .Airport services	5.7	3.9	1.8	22.6	1.3
Car connected services	39.9	34.8	5.1		3.4
a. Renting of machinery and equipment	3.6	2.4	1.1	74.7	2.7
b. Maintenance and repair of motor vehicles	32.0	28.5	3.4	2.0	0.6
c. Parking	2.0	2.0	0.0	4.9	0.1
d .Petroleum and its products	2.4	1.8	0.5	1.7	0.0
Travel and tourist agencies	14.3	6.4	7.9	100.0	14.3
Cultural and sporting activities	29.4	16.7	12.7	7.1	2.1

Employed persons in Tourist Hotels (Thousands) 1990-2006



Summary

	Estimate of employed persons in Tourism (thousands)	Percent out of total employed persons
Employed persons in industries connected with tourism activities	368.4	14.8
Employed persons in industries <u>mostly related to tourism activities</u>	199.5	8.0
Employed persons in Tourism according to MRIO Model	93.3	3.7
Employed persons in Tourism according to TSA	67.2	2.7

Conclusion

To obtain a more accurate estimate one needs to look more closely, examining subgroups (four- digit codes) as far as the sample allows, or even conducting a special survey