'Tourism Statistics and Marketing"

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Statistics

- A narrow definition is a mathematical science regarding the collection, analysis, interpretation, explanation, and presentation of data
- Our assumption is that you expect to hear broader issue of "how tourism professionals can use various numbers into action"
 - This presentation will be using broader definition of "statistics" for tourism

Why We Need Statistics

Marketing Basics

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- You need to create and maintain happy customers
- Customers have different needs and wants
- You have to develop good products, with right pricing, distribution channels and promotion
- How do you know about your customers effectively?
 - "No need to know", as you think you have good products
 - Statistics = Data → Marketing Intelligence

Why We Need Tourism Statistics

- Marketing Basics for Tourism
 - You need to create and maintain happy visitors
 - <u>Visitors</u> have different needs and wants
 - You have to develop good <u>tourism products</u>, with right pricing, distribution channels and promotion
- How do you know about your <u>visitors</u> effectively?
 - "No need to know about <u>visitors</u>", as you think you have good <u>tourism products</u>
 - Tourism Statistics = Data → Marketing Intelligence

Marketing and Sales Concept

	etween Selling an Starting Point	Focus	Means	Ends	
Selling Concept	Factory	Existing Products	Selling & Promoting	Profits from Sales Volume	
Marketing Concept	Market		Integrated Marketing	Profits through Customer Satisfaction	

This is the difference between selling concept and marketing concept for Generic Products.
How about application to "Tourism Products"?





Selling Concept's Pitfall

- "If you build it (good tourism products), they will come" -- syndrome (良い物があれば客 は来るという発想)
 - Because of proliferation of internet and affordable airfares, potential visitors have too many destinations to choose
- You have to change your business model from selling concept to marketing concept.

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It takes some efforts to maintain the position of a tourism capital with 48 million visitors per year



Tourism Statistics

 One group of statistics are those to measure the size and significance of tourism-related activities to the region/nation.

- Input-Output Based Tourism Satellite Accounts (discussed by Dr. Stanley Fleetwood)
 - How significant the tourism as an industry is
 - This is very important for regional/local government to explain to taxpayers to show how their money are used.
 - This will justify future budget allocations, introduction of certain policies

Tourism Statistics

- Another group of statistics are those to facilitate marketing intelligence
 - to produce, manage and evaluate tourism products
 to evaluate performance of tourism-related activities
- This is important to bring the visitors to the region and retain them as repeaters
 - . How to bring visitors to your region
 - Who are the competitors for the similar visitors
 - How are the competitors doing
 - How to measure the success of your efformation

Let's look at two Case Studies based on the Two Groupings





September 2007



Why do we have a Convention Center?



The mission of the Orange County Convention Center is <u>economic development</u> and producing jobs!!!

This is accomplished by hosting regional, national and international conventions, meetings, and trade shows, the Center infuses the local economy with new money and expanding business opportunities.



How is the OCCC funded?

Operating Revenues

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- Tourist Development Tax (local special purpose tax on hotel room charges:オレン ジ郡特別地方税としてホテル宿泊客に対し課 税)
- No Ad Valorem Tax Dollars Required

2006 TDT Collections more than \$129 Million



Who are our competitors?

- Las Vegas
- Chicago
- Atlanta
- New Orleans
- Every city!

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Who are the customers of the OCCC?

- Professional Associations
- Medical Associations
- Trade Associations
- Trade Show Owners
- Educational Associations
- Scientific Organizations
- Religious Groups
- Promoters of Consumer & Ticket Events
- Employees
- Attendees
- Exhibitors

. .

Show Managers





2007 Event Highlights

SHOT Show
 January 11-14, 2007 – 42,000 Attendees

PGA Merchandise Show
 January 25-27, 2007 – 45,000 Attendees

International Builders' Show
 February 7-10, 2007 - 104,000 Attendees



Imagine impacts over local hotels and restaurants, as all these visitors have to eat and sleep.

2007 Event Highlights

Megacon

February 16-18, 2007 - 13,500 Attendees



2007 Event Highlights

 Central Florida Home & Garden Show March 9-11, 2007 - 20,000 Attendees

CTIA
 March 27-29, 2007 - 40,000 Attendees
 Hispanic Business Expo
 April 22-24, 2007 - 20,000 Attendees

National Hardware Show
 May 8-10, 2007 – 55,000 Attendees
 1st Full Facility Event

 Church of God in Christ Women's International Convention
 May 27-June 1, 2007 - 24,000 Attendees

2007 Event Highlights

Premiere Beauty Show
 June 10-11, 2007 - 41,000 Attendees

Microsoft MGX
 July 18-21, 2007 – 10,000 Attendees

 The Lutheran Church – National Youth Gathering
 July 28–August 1, 2007 - 27,000 Attendees

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2007 Event Highlights

• International Baking Industry Expo October 7-10, 2007 – 25,000 Attendees

• Southern Women's Show October 11-14, 2007 – 30,000 Attendees

American Heart Association
 November 4-6, 2007 – 30,000 Attendees

2007 Event Highlights

 International Association of Amusement Parks & Attractions (IAAPA)
 November 13-16, 2007 - 28,000 Attendees

• Central Florida International Auto Show November 15-18, 2007 – **40,000** Attendees

Performance Racing Industry
December 6-8, 2007 - 30,000 Attendees



Usage of OCCC: February 20-26, 2007





Meeting Planners Select Sites Based on a Variety of Factors

Availability of Hotels & Facilities Destination Affordability Transporting Attendees Transportation Costs Distance Traveled by Attendees Climate Entertainment

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ORANGE COUNTY CONVENTION CENTER Calendar Year Overview 2006 • 298 Events • 1,425,045 Attendees • \$1.47 billion in Economic Impact

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Summary of Case Study 1: OCCC

- Having basic tourism-related statistics helps to maintain local community's support for the industry.
- Tourism-related statistics helps local governments to allocate appropriate funding for the industry.

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Case Study 2: Importance of Tourism-Statistics for Marketing

We will look at a study in which cooperation between tourism practitioners and academics generated useful tourism intelligence.

Rompf, Severt & Breiter 2007

A Critical Matching of Destination Attributes with Event Destination Selection Criteria

Paul Rompf, Ph.D. Kimberly S. Severt, Ph.D. Deborah Breiter, Ph.D.

Colloquium September 28, 2007 Rosen College of Hospitality Management

Study Purpose...

To determine if there is a significant difference in the *criteria* used by *meeting planners* to select a *destination* based on the type of event being staged.



Introduction

- Associations, corporations, government agencies, and a variety of other organizations produce a myriad of events for different purposes.
- Events span a wide variety of genres, all with different goals and objectives.
- As a result...Event planners may assign different levels of importance to destination selection criteria based upon the type of event (convention, training meeting, conference, etc.)

If you understand this, your destination can market right kind of attributes to right kind of customer needs = Your destination can sell your tourism products more effectively! The planner and host organization typically establish a list of *site priorities* that are *central to the needs of the event*

The outcome – RFP... is typically disseminated in collaboration or cooperation with *preferential destination* marketing organizations (DMOs) and/or *suppliers*.



The selection of a destination may also depend significantly on the size and budget of the organization



There may be a distinct difference between destination attributes and destination selection criteria relative to the event type

DMOs have the tendency to emphasize the former rather than the latter



Literature Review in brief

As a generalization...

- Previous studies have focused on the importance of a destination's attributes,
- Investigated the importance of destination selection attributes for an aggregation of events, or
- Investigated destination selection criteria for a single type of event (e.g., convention).

Literature Review in brief cont...

Destination Image... a factor in draw power?

- Previous experience with a destination has been found to influence event planners' *perceptions* of a particular destination.
- Other meeting planners are typically requested for information on their experiences with a destination.
- Each destination has different strengths and weaknesses attached to its image (Baloglu and Love, 2005)

Literature Review in brief cont...

Destination attributes...

- Participant proximity to the convention site, quality of exhibition space, plenary rooms, break-out rooms, and perceived food quality were important determinants of a convention site being selected (Crouch and Louviere 2004).
- Every destination has numerous characteristics (+/-) that will affect the choice of destination, and these physical and operational attributes must match the market each destination intends to target (Fenich, 2001).

Methodology in brief

Sampling frame consisted of event planners holding membership in three leading event planners' associations.

- Meeting Professionals International (MPI),
- Professional Convention Management Association (PCMA),
- International Association of Exhibition Management (IAEM).
- A stratified random sampling resulted in proportionate representation within the sampling frame.

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Resul	ts N = 393	
Unit of Analy	vsis = the Event	
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- Destination Image
- purposes?

Destination	All	Convention/	Incentiv	Sales	Exhibiti	Board	Training	'Other'
Attribute / M	feeting	Conference	e	Meeting	on	Meeting	Meeting	N = 14
Meeting	Types I = 393	N = 212	Meeting N = 16	N = 24	N = 42	N = 39	N = 46	
Accessibility by		4.13	4.44	4.21	3.59	4.18	4.07	3.46
air		(1.10)	(0.81)	(0.93)	(1.29)	(1.28)	(1.04)	(1.66)
Accessibility by		3.63	3.19	3.42	3.85	3.50	3.66	3.25
road		(1.19)	(1.32)	(0.88)	(1.11)	(1.28)	(1.20)	(1.42)
Choice of		3.29	4.13	3.46	3.08	3.41	3.07	2.69
restaurant		(1.08)	(0.79)	(1.02)	(1.08)	(1.16)	(1.10)	(1.37)
Variety of		2.93	4.13	3.04	2.79	2.79	2.67	3.08
nightlife		(1.02)	(1.02)	(1.12)	(1.03)	(1.21)	(1.16)	(1.18)
1st class		3.69	4.94	3.92	3.26	3.69	3.27	3.31
hotelroom		(1.17)	(0.25)	(1.10)	(1.31)	(1.33)	(1.28)	(1.54)
Brand name		3.61	4,69	3,50	3.05	3.74	3.45	3.23
hotels		(1.11)	(0.48)	(1.06)	(1.12)	(1.31)	(0.95)	(1.64)
Exhibit space	3.04	3.59	1.44	1.91	4.72	1.21	2.16	2.08
	(1.74)	(1.58)	(1.09)	(1.41)	(0.51)	(0.66)	(1.52)	(1.44)
estination Image	4.10	4.16	4.73	3.83	4.36	4.03	3.75	3.69
	(1.06)	(1.03)	(0.46)	(1.04)	(0.71)	(1.08)	(1.22)	(1.49)

Descriptive Statistics Result: 2/2 Overall Means and (Standard Deviations) Inc Sales Exhib

Attribute / Meeting Type	Meeting Types N = 393	Conference N = 212	Meeting N = 16	Meetin g N = 24	on N = 42	Meeting N = 39	Meeting N = 46	N = 14
Reputation for	4.16	4.15	4.63	4.25	4.23	4.15	4.05	3.85
hosting	(1.00)	(0.97)	(0.89)	(1.03)	(0.90)	(0.93)	(1.18)	(1.34)
Safety and	4.05	4.02	4.63	4.38	4.05	4.26	3.89	3,54
security	(1.02)	(1.00)	(0.81)	(0.82)	(1.02)	(0.91)	(1.06)	(1,33)
Support	4.08	4.10	4.69	4.29	4.08	3.97	4.00	3.62
Services	(0.98)	(8.97)	(0.48)	(0.86)	(0.81)	(1.08)	(1.05)	(1.26)
Overall cost	4.22	4.26	4.13	4.42	4.13	4.23	4.30	3.31
	(0.96)	(0.98)	(0.96)	(0.78)	(8.89)	(1.03)	(0.77)	(1.18)
Perceived	4.25	4.27	4.13	4.38	4.26	4.29	4.32	3.36
Value	(0.91)	(0.87)	(1.14)	(0.92)	(0.85)	(0.98)	(0.80)	(1.43)
2007/11/7			4-53					<u>.</u>

Dependent Variable	df	F	Sig.
⁺ Accessibility by air	6	2.337	.032*
Accessibility by road	6	0.953	.457
Choice of restaurant	6	2.947	.008**
Variety of nightlife	6	3.985	.001**
+1st class hotel rooms	6	4.888	.000**
⁺ Brand name hotels	6	4.533	**000.
⁺ Exhibit space	6	35.778	.000**
⁺ Desirable destination image	6	2.921	.009**
Rep for hosting succ events	6	0.952	.458
Safety and security	6	2.378	.029*
Support services for events	6	1.879	.083
Overall cost	6	2.371	.029*
⁺ Perceived value for money	6	1.004	.422

Implications

- The results provide evidence that event planners may assign different levels of importance to destination selection criteria based on event type.
- Event facilities and services need a clear understanding of how the destination selection contributes to the success of the event.
- For the buyers of a site, it is a "critical factor in the success or failure of the event," while for the potential supplier, "... the decision can mean millions of dollars to the hospitality industry" (Crouch and Ritchie, 1998, p. 52).

Summary of Case Study 2

 Building beautiful facility & promotional material is **not enough** to "sell" your tourism product.

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 You have to know the selection process of the targeted customers in depth and offer what they need with what you have.

Implications from two cases 1/2

- Tourism Statistics are important
 - to educate local community about significance of tourism as an industry (TSA, Impact studies, or raw data such as # arrivals, hotel occupancy %,)
 - to market your tourism product effectively to the decision making processes of different customer segments to win them against competitors = know your customer

	Starting Point	Focus	Means	Ends
Selling Concept	Japan (from Japanese viewpoint)	Existing Tourism Products	Selling & Promoting	Profits from Higher Number of Visitors
Marketing Concept	Market (potential inbound visitors)	-012-012-012-012-012-02-02-02-02-02-02-02-02-02-02-02-02-02	Integrated Marketing	Profits through Visitors' Satisfactior

Implications from two cases 2/2

All our discussion underscores the importance of <u>"Destination Marketing"</u>

- Who are your customers (visitors to your region)?
- Do you know what they need? Did you ask?
- Who are your competitors? (Korea, China, USA?)
- What makes those people to come to Japan?
- Why do they visit competitors instead of Japan?
 <u>Do not guess what visitors want</u>. Why don't you
- start by asking them by collecting data scientifically?

Marketing Market (potential	Customer	Integrated	Profits through
Concept inbound visitors)	Needs	Marketing	Visitors' Satisfaction

Last Comments: Importance of Tourism & Hospitality Education

- Now that we know "Tourism Statistics" are important, let's talk about an equally important thing.
- You have to develop human resources to understand all these data to extract tourism intelligence that are useful for managing different aspects of tourism.

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Hospitality and Tourism program: Business Model 1/2 ##ŁŁħスピタリティ(ホテル)部門

- Tourism and Hospitality often co-exist, or they are often aggregated under one institution with subsets of two programs.
- Tourism is broader multi-disciplinary subject, while the hospitality is often put in management context.
- At top programs in the U.S., "management" aspects are emphasized throughout the curriculum.
 - Differentiate the program from "vocational" community college models, which put emphasis on student placements.
 - Quantitative skills (not necessarily statistical ones, but ability to understand financial statements) are emphasized <u>(to cater to industry needs for training towards "manage by</u> <u>numbers"</u>). 経営幹部候補生育成→財務諸表·計数感覚養成



Hospitality and Tourism program:

Business Model 2/2 ホスピタリティと観光のビジネスモデル採用

- It would be a little easier for students to understand the complex interdependence of various private sectors & public sectors to serve the tourism demand, if they are located in or near the tourism destinations. (Hawaii, Las Vegas, Orlando)
- Internship opportunities are extremely valuable in many aspects.

ホスピタリティ各セクターがより大きな観光度集という社会構造の中にあり、各セクターが相互依存をしているという点を教えるには、観光地にてインターン実地経験をすると効果が高い。
 ・地方政治計画、税収、公共財政、民間投資家、ホテル・レストラン・運輸等の経営者、従業員、居住者(納税者)。利益団体、教育機関等が観光虐業発展による共通の利益を認識して、共同することの重要さを教える。

Collaboration: government, industry and educational institution

Tourism Statistics (data) should be utilized

- · How to develop data
- How to interpret data to squeeze out key information, to build your tourism intelligence

Educational Institution is the key

- Scientific data generation and analyses
- Dissemination of research results
- Educating student to digest data and act accordingly
- Providing the government and tourism industry with qualified graduates as future managers
 - We have advisory committees to reflect current needs of the industry into our curriculum

 Thank you and congratulations on

 the First International Symposium on Tourism and the

 Economy, we highly appreciate this opportunity to be here

 第一回国際観光経済シンポジウム開催

 誠におめでとうございます。

 米国フロリダ州セントラルフロリダ大学

 ローゼン・ホスピタリテイ経営学部一同より

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 ステファン・ルブルート

Keynote Presentation II

"The future of Tourism Industry and its effectiveness for the Economy in Japan" Takuro Morinaga

Presentation

"The future of Tourism Industry and its effectiveness for the Economy in Japan"



Professor, Faculty of Economics, Dokkyo University Takuro Morinaga

Tourism is a vital industry when looked at in terms of economics. That is because, when incomes rise as a result of economic growth, though consumption itself does not saturate, its structure changes from materials to services. There are limitations to material consumption, therefore, as a country becomes more affluent, the needs of the people gradually shift to a higher grade of services. The tourism industry is an important component for making that happen.

In fact, according to the united Nations World Tourism Organization (UNWTO), there were 806.28 million foreign travelers around the world in 2005, which was an increase of 5.5% over the previous year, and worldwide revenues from international travel increased 7.5% to 68.04 billion \$US. In both categories, the historical highs were attained.

Within that, Japan has been promoting a "Visit Japan Campaign" with targets set on developing tourism and doubling the number of foreign travelers to the country to 10 million by 2010. Moreover, the number of visitors to Japan has been increasing sharply on the effects of deregulation, which includes more countries that do not require a visa to enter Japan (Fig. 1).



Fig. 1 Number of foreign visitors to Japan

Note: Prepared by Policy Bureau, MILT from information of Japan National Tourist Organization (Source) 2007 "White Paper on Tourism"

The number of foreign travelers to Japan in 2005 increased 9.6% over the previous year (9.0% increase in 2006), which was far higher than the 5.5% increase worldwide.

However, if we look at revenues from international travel, the situation of tourism in Japan is by no means something to rejoice openly about. Speaking broadly, revenue from international travel is high given the size of the Japanese economy, but Japan, despite having the second largest GDP in the world, ranks 13th in revenue from international travel (Fig. 2). And, Japan is 4th in expenditures for international tourism (Fig. 3). Japan's international tourism balance is markedly unbalanced at 25.1 billion \$US in the red.



Fig. 2 Revenue rankings for internal travel (2005)

Note 1. Prepared by Policy Bureau, MILT from information of UNWTO, Japan National Tourist Organization and tourists bureaus in each country

Figures in this table are estimates valid as of June 2006. 2005 figures were unavailable for Macao, Saudi Arabia and Lebanon, therefore figures from 2004 are used.

3. Revenue from international travel in this table does not include international travel fares.

(Source) 2007 "White Paper on Tourism"