

## **CHAPTER 5**

### **CONCLUSION AND SUGGESTION**

#### **5.1 Conclusion**

This research collected data from 2 population groups, within a group it was divided into 2 types of respondents. The first group is the beach stakeholder; local communities and businesses and the second group is tourist; international and domestic tourists.

##### **5.1.1 Conclusion of local communities and businesses' results**

All 380 questionnaires were collected from Patong, Kata and Karon communities and businesses, from September 15 to October 15, 2005. The sample group was divided in approximately 50% of male and female, the majority of respondents were between 20-40 years, a half of respondents were Phuket residents and a half were non-Phuket. Almost of respondents were from southern region and lived in Phuket less than 10 years. The majority of respondents had diploma and bachelor's degree. The majority of communities were hired and employed whereas businesses had private businesses. They had monthly incomes between 5,000 - 15,000 Baht.

The questionnaire for local communities and businesses were divided into 4 major factors; the physical beauty of land use plan, basic structures, environmental management and tourism impacts of the beach tourism.

Table 5.1, the majority of sample groups thought the physical beauty of parking lots and garbage can's position were fair whereas natural environment and landscape were good.

Table 5.2, all basic structures: the entrance/exit to the beach, public telephone, electricity /water taps system and toilet/showers were fair. Only basic structures on Patong beach tended to be poor.

**Table 5.1 Conclusion of the beach stakeholders' opinions on the physical beauty of land use plan, classified by beaches (Patong, Kata, Karon)**

Beach	Factors	Very good	Good	Fair	Poor	Very poor
Patong Kata Karon	Natural environment		<input type="checkbox"/> X <input type="checkbox"/> X	X <input type="checkbox"/> 		
Patong Kata Karon	Parking lots			<input type="checkbox"/> <input type="checkbox"/> X <input type="checkbox"/> X		X
Patong Kata Karon	Garbage can's position			X <input type="checkbox"/> X <input type="checkbox"/> X	<input type="checkbox"/>	
Patong Kata Karon	Landscape		<input type="checkbox"/> X <input type="checkbox"/> X <input type="checkbox"/>			

**Table 5.2 Conclusion of the beach stakeholders' opinions on the basic structures among the beach stakeholders' sample group, classified by beaches (Patong, Kata, Karon)**

Beach	Factors	Very good	Good	Fair	Poor	Very poor
Patong Kata Karon	Entrance /exit to the beach			<input type="checkbox"/> X <input type="checkbox"/> X <input type="checkbox"/> X		
Patong Kata Karon	Public Telephone			<input type="checkbox"/> X <input type="checkbox"/> X <input type="checkbox"/> X		
Patong Kata	Electricity/water tap system			<input type="checkbox"/> <input type="checkbox"/> X	X	

Karon			X	<input type="checkbox"/>		
Patong	Toilets/showers					<input type="checkbox"/> X
Kata				<input type="checkbox"/> X		
Karon					<input type="checkbox"/> X	

**Remark:**  indicates communities, X indicates businesses

The majority of environmental management was fair and there were 3 factors which were good as follows: attractive environment, fresh air and it was not disturbed by noise. Patong beach had quite poor garbage management in the sea, and there was disturbed by the beach whereas Karon beach was the most outstanding environment since it was the most cleanliness beach, it had best quality of sea, not crowded and the air was very fresh.

**Table 5.3 Conclusion of the beach stakeholders' opinions on the environmental management, classified by beaches (Patong, Kata, Karon)**

Beach	Factors	Very good	Good	Fair	Poor	Very poor
Patong	Clean Environment			<input type="checkbox"/> X		
Kata				<input type="checkbox"/> X		
Karon			<input type="checkbox"/> X			
Patong	Attractive Environment		<input type="checkbox"/> X			
Kata				<input type="checkbox"/> X		
Karon			<input type="checkbox"/> X			
Patong	Garbage Management on the beach			<input type="checkbox"/> X		
Kata				<input type="checkbox"/> X		
Karon			X	<input type="checkbox"/>		
Patong	Garbage Management in the sea			<input type="checkbox"/>	X	
Kata				<input type="checkbox"/> X		
Karon			X	<input type="checkbox"/>		
Patong	Sea Quality			<input type="checkbox"/> X		

Kata				<input type="checkbox"/> X		
Karon			<input type="checkbox"/> X			
Patong	Congestion			<input type="checkbox"/> X		
Kata				<input type="checkbox"/> X		
Karon			<input type="checkbox"/> X			
Patong	Maintenance of buildings			<input type="checkbox"/> X		
Kata				<input type="checkbox"/> X		
Karon				<input type="checkbox"/> X		

**Remark:**  indicates communities, X indicates businesses

**Table 5.3 (continued)**

Beach	Factors	Very good	Good	Fair	Poor	Very poor
Patong Kata Karon	Maintenance of the beach			<input type="checkbox"/> X <input type="checkbox"/> X <input type="checkbox"/> X		
Patong Kata Karon	Air		<input type="checkbox"/> X <input type="checkbox"/> X			
		<input type="checkbox"/> X				
Patong Kata Karon	Noise		<input type="checkbox"/> <input type="checkbox"/> X	<input type="checkbox"/> X X		
Patong Kata Karon	Beach Trees			<input type="checkbox"/> X <input type="checkbox"/> X <input type="checkbox"/> X		
Patong Kata Karon	Beach activities were not destroyed environment			<input type="checkbox"/> X <input type="checkbox"/> X <input type="checkbox"/> X		

**Remark:**  indicates communities, X indicates businesses

The beach tourism impacts to the beach stakeholders were classified into 5 major issues. (1) The overall opinions to the beach tourism, (2) Benefits from the beach tourism, (3) The desire of more or less beach tourism, (4) Participation to environmental management and (5) Participation to tourism plan.

The majority of respondents thought the beach tourism was good and they got good benefits from the beach tourism. Most respondents wanted much more beach tourism but they had fair to poor participation to environmental management and tourism plan. There was significant result that only Patong respondents thought the overall beach tourism and the benefits from the beach tourism were fair. Karon respondents had the lowest level of participation whereas Patong had the highest participation to environmental management and tourism plan.

**Table 5.4 Conclusion of the beach stakeholders' opinions on the beach tourism impacts, classified by beaches (Patong, Kata, Karon)**

Beach	Factors	Very good	Good	Fair	Poor	Very poor
Patong Kata Karon	Overall opinions to the beach tourism		<input type="checkbox"/> X <input type="checkbox"/> X	<input type="checkbox"/> X		
Patong Kata Karon	Benefits from the beach Tourism		<input type="checkbox"/> X <input type="checkbox"/> X	<input type="checkbox"/> X		
Patong Kata Karon	The desire of more/less beach tourism	<input type="checkbox"/> X <input type="checkbox"/> X <input type="checkbox"/> X				
Patong Kata	Participation to Environmental management			<input type="checkbox"/> X <input type="checkbox"/> X		

Karon					<input type="checkbox"/> X	
Patong	Participation to tourism			<input type="checkbox"/> X		
Kata	Plan				<input type="checkbox"/> X	
Karon					<input type="checkbox"/> X	

**Remark:**  indicates communities, X indicates businesses

The majority of respondents, both communities and businesses thought that the most concerned issue to the beach tourism was the lesser amount of tourists since the majority of them were relevant to tourism industry. The majority of communities concerned with environment whereas businesses concerned with the lesser amount of tourists which directly affected their income. Five most concerned issues were (1) the lesser amount of tourists (2) ineffective garbage management (3) lack of basic infrastructure (4) environmental concerns and (5) improper landscape. There were three issues concerned with environment therefore it implied that some respondents knew environmental problems and knew that the environment was destroyed because of the beach tourism and afraid that they will lose them. Even though, they perceived the value of environment to the beach tourism but not yet perceived the importance of tourism planning and environmental management's participations since they had a low degree of participations. However, communities seemed to have more participations than businesses. Actually, businesses made a living on the beaches; they probably know the exact problems on a certain beach therefore if they have more awareness to look after the beach and had more participation to the tourism planning it would be great benefits to the beach tourism development.

Considering the most concerned issue on Patong, Kata and Karon beach, the businesses group had the same viewpoint; they were concerned with the lesser amount of tourists but the communities group had different viewpoints. The majority of Patong communities were concerned with the return of the Tsunami because they faced with the enormous loss of properties and encouragement, Kata communities were concerned with ineffective garbage management and Karon communities were concerned with the lack of basic infrastructures.

The majority of respondents suggested that toilets and showers should be improved in urgent, especially on Patong beach, secondly were the ineffective garbage management and the shortage of garbage cans. Thirdly were ineffective and shortage of basic infrastructures.

Considering on Patong, Kata and Karon beach, the majority of Patong respondents gave suggestions and recommendations on parking lots. Secondly were toilets and showers and thirdly were electricity and water tap system. The majority of Karon sample group also gave suggestions and recommendations on toilets and showers as well. Secondly and thirdly were infrastructures and garbage management whereas the majority of Kata respondents suggested on garbage management, toilets/showers and electricity/water tap system was secondly and thirdly, respectively.

**Table 5.5 Conclusion of the beach stakeholders' opinions on suggestions & recommendations, classified by beaches (Patong, Kata, Karon)**

<b>Beach</b>	<b>Problems</b>	<b>Suggestions &amp; Recommendations</b>
<b>Patong</b>	(1) Parking lots	- Increase parking lots since there are not enough parking lots - Rearrange parking lots since it is not orderly.
	(2) Toilets/ Showers	- Increase amount of toilets/ showers since there are not enough. - Keep clean toilets/showers. - Provide toilets/ showers in many points and divided zone.
	(3) Electricity/ Water tap system	- More effective Water taps system management. - Improve electricity system, should keep an electric wire underground.
<b>Kata</b>	(1) Garbage Management	- Increase amount of bins. - Pay more attention to garbage management in the sea. - Improve effective of garbage management by authorities. - All concerned should help taking care of garbage management.
	(2) Toilets/ Showers	- Increase amount of toilets/ showers since there are not enough. - Keep clean toilets/showers.