CHAPTER IV

FINDINGS AND RESULTS

The purpose of Chapter Four is an interpretation and analysis of the result of collected data. The total number of questionnaire was 400. Two hundred questionnaires were distributed on the airport-link train from Sky Train Patathai Station to SuvarnabhumiInternation Airport. The other two hundred questionnaires were distributed at China Town and Khaosan Road in Bangkok.

The detailed contents of Chapter Four are as follow:

- 1. General Information of the Respondents
- 2. The Expectation of Service Quality of Different Factors at SIA
- 3. The Satisfaction of Service Quality of Different Factors at SIA
- 4. Overall Evaluation toward Suvarnabhumi International Airport
- 5. The Comparison of Mean of Pretest and Posttest

General information of the respondents

The research was conducted among Chinese tourists. The analysis revealed that 56.25 % of the respondents are male (n = 225) and 43.75% of them are female (n=175) (see table 5). 76% of these respondents are between 20 to 30 years old (n=304) (see Table 6).36% of them get monthly income 3,001-4,000 Yuan (n=144) (see table 7). 70% of these Chinese tourists get Bachelor Degree (n=280) (see Table 8). 28% of them are private company staff (n=112) (see table 9). 54% of them used SIA service for the first or second time (n=126) (see Table 10).

Table 5 Demographic information on Gender of respondents

Gender	Frequency	Percent
Male	225	56.25
Female	175	43.75
Total	400	100

Table 6 Demographic information on Age Group of respondents

Age Group	Frequency	Percent
20-30 years old	304	76
31-40 years old	64	16
41-50 years ole	24	6
Over 21 years old	8	2
Total	400	100

Table 7 Demographic information on Monthly Income of respondents

Monthly	Frequency	Percent
Less than 3,000 Yuan	76	19
3,001-4,000 Yuan	4,000 Yuan 144	
4,001-5,000 Yuan	56	14
5,001-6,000 Yuan	52	13
More than 6,001 Yuan	72	18
Total	400	100

Table 8 Demographic information on Level of Education of respondents

Frequency	Percent
4	1 .
40	10
280	70
72	18
, 4	1
400	100
	4 40 280 72 , 4

Table 9Demographic information on Occupation of respondents

Occupation	Frequency	Percent
Teacher/Lecturer	44	11
Student	32	8
State Official	44	11
Private Company Staff	112	28
State Enterprise staff	92	23
Businessman	40	10
Others	36	9
Total	400	100

Table 10 Demographic information on "How many times have you ever been to SIA"

Times	Frequency	Percent				
1-2 times	216	54				
3-4 times	72	18				
5-6 times	56	14				
More than 6 time	56	14				
Total	400	100				

Note: It cannot be determined whether respondent were independent travelers or members of group travel programs.

The Expectation of service quality of different factors at Suvarnabhumi International Airport (SIA)

1. Expectation toward the overall Environment at SIA

The finding indicated that Chinese tourist rated the following factors as agree, Rest Area: The distinctive Thai features are impressive (mean=3.98); The outward appearance of SIA is attractive (mean=3.94): The general design of SIA is well (mean=3.92); The physical layout of SIA is clear enouf for passengers to find the directions (3.90); The transportation to SIA is convenient (mean=3.85); The overall condition at SIA is well-controlled (mean=3.84): The number of customers at SIA

does not lead to it feeling crowded (mean=3.67). (See Table 11)

Table 11 Expectation toward the overall Environment at SIA

							ICH FIBRAI
The overall Environment	5	4	3	2	1	Mean	Meaning
The distinctive Thai features are	32%	40%	23%	4%	1%	3.98	Agree
impressive.							
The outward appearance of SIA is	24%	47%	28%	1%	0%	3.94	Agree
attractive							
The General design of SIA is well	21%	51%	27%	1%	0%	3.92	Agree
The physical layout of SIA is	17%	58%	24%	0%	1%	3.90	Agree
clear enough for passengers to							
fine the directions.							
The transportation to SIA is	15%	60%	20%	5%	0%	3.85	Agree
convenient							
The overall condition at SIA is	13%	60%	25%	2%	0%	3.84	Agree
well-controlled							
The number of customers at SIA	16%	39%	42%	2%	1%	3.67	Agree
does not lead to it feeling crowded							

Note: 1.00-1.80 = Strongly Disagree 1.81-2.61 = Disagree 2.62-3.42= Neutral 3.43-4.23=Agree 4.24-5.00=Strongly Agree

This table can best be explained by the fact that respondents possessed positive expectation to the overall Environment within the SIA.

2. Expectation toward Rest Area at SIA

The finding indicated that Chinese tourists rated the following factor as agree, Rest Agree: The rest area is well-cleaned (mean=4.05); The chairs are put in the proper areas (mean=3.93); The chairs are arranged in an orderly manner (mean=3.88); The rest area is quite for resting, reading and doing business (mean=3.85); The amount of chairs provided at rest areas is enough (mean=3.81): Special areas are separated out for smokers (mean=3.78); Chairs at the rest area are comfortable (mean=3.71); The specific rest area for children is provided in SIA (mean=3.57) (See Table 12)

Table12 Expectation toward Rest Area at SIA

Rest Area	5	4	3	2	1	Mean	Meaning
The rest area is well-cleaned.	26%	54%	19%	1%	0%	4.05	Agree
The chairs are put in the proper	21%	52%	26%	1%	0%	3.93	Agree
areas.							
The chairs are arranged in an	19%	50%	31%	0%	0%	3.88	Agree
orderly manner.							
The rest area is quiet for resting,	18%	51%	29%	2%	0%	3.85	Agree
and doing business.							
The amount of chairs provided at	19%	49%	26%	6%	0%	3.81	Agree
rest is enough.							
Special areas are separated out for	14%	52%	30%	3%	1%	3.78	Agree
smokers.							
Chairs at the rest area are	16%	42%	39%	3%	0%	3.71	Agree
comfortable.							
The specific area for children is	14%	36%	43%	7%	0%	3.57	Agree
provided in SIA.							

Note: 1.00-1.80 = Strongly Disagree 1.81-2.61 = Disagree 2.62-3.42= Neutral 3.43-4.23=Agree 4.24-5.00=Strongly Agree

This table can best be explained by the fact that respondents expected the facilities and environment around the Rest Area in SIA was good.

3. Expectation toward Security at SIA

The finding indicated that Chinese tourists rated the following factor as agree, Security: The installation are put in the proper place without potential danger (mean=4.04); There are clear introduction of emergency exit (mean=3.96); The safety of overall layout is good (mean=3.89); There are enough security personnel on duty (mean=3.87): The security checks for getting into the airport services are designed appropriately to guarantee the safety and not provoke passengers' patience (mean=3.81) (See Table 13)

Table 13 Expectation toward Security at SIA

Security	5	4	3	2	1	Mean	Meaning
The installation are put the	22%	45%	31%	2%	0%	4.04	Agree
proper place without potential							
danger.							
There are clear introduction of	26%	46%	26%	2%	0%	3.96	Agree
emergency exit.							
The safety of overall layout is	23%	45%	30%	2%	0%	3.89	Agree
good.							
There are enough security	24%	56%	20%	0%	0%	3.87	Agree
personnel on duty.							
The security checks for getting	19%	46%	32%	3%	0%	3.81	Agree
into the airport services are							
designed appropriately to							
guarantee the safety and not							
provoke passengers' patience.	,						

Note: 1.00-1.80 = Strongly Disagree 1.81-2.61 = Disagree 2.62-3.42= Neutral 3.43-4.23=Agree 4.24-5.00=Strongly Agree

This table can best be explained by the fact that respondents expected that the security condition in SIA was good.

4. Expectation toward Medical Centre at SIA

The finding indicated that Chinese tourist rated the following factors as agree, Medical Centre: The service attitude is professional (mean = 3.75); Fast services are provided (mean=3.61); It is easy to find the Medical Centre (mean=3.55); The price is reasonable (mean=3.43) (See Table 14)

Table 14 Expectation toward Medical Centre at SIA

Medical Centre	5	4	3	2	1	Mean	Meaning
The service attitude is	14%	48%	37%	1%	0%	3.75	Agree
professional.							
Fast services are provided.	14%	35%	50%	0%	1%	3.61	Agree
It is easy to find the Medical	13%	32%	52%	3%	0%	3.55	Agree
Centre.							
The price is reasonable.	11%	28%	55%	5%	1%	3.43	Agree

Note: 1.00-1.80 = Strongly Disagree 1.81-2.61 = Disagree 2.62-3.42 = Neutral 3.43-4.23 = Agree 4.24-5.00 = Strongly Agree

This table can best be explained by the fact that respondents were satisfied with the Medical Centre is SIA. However, there about half of respondents showing their "neutral" expectation to the Medical Centre; which could be explained that they so seldom used the medical service at airport that they could not provide any judgment.

5. Expectation toward Food Centre at SIA

The finding indicated that Chinese tourists rated the following factors as agree, Security: There are clear directions to the Food Centre (mean=4.11); The sanitary environment of Food Centre is good (mean=3.90); The local cuisine in SIA is great (mean=3.90); The varieties of food and snacks are opulent (mean=3.88); There are adequate seating areas for customers (mean=3.87); I prefer traditional food to other

food when staying at the airport (mean=3.83); The quality of food is good (mean=3.79); The price of the food is acceptable (mean=3.67) (See Table 15)

Table 15 Expectation toward Food Centre at SIA

Food Centre	5	4	3	2	1	Mean	Meaning
There are clear directions to the	34%	45%	20%	0%	1%	4.11	Agree
Food Centre.							
The sanitary environment of	19%	54%	25%	2%	0%	3.90	Agree
Food Centre is good.							
The local cuisine in SIA is	25%	42%	31%	2%	0%	3.90	Agree
great.							
The varieties of food and	24%	44%	28%	4%	0%	3.88	Agree
snacks are opulent.							
There are adequate seating	22%	50%	22%	5%	1%	3.87	Agree
areas for customers.							
I prefer traditional food to other	21%	43%	34%	2%	0%	3.83	Agree
food when staying at the							
airport.							
The quality of food is good.	17%	50%	29%	3%	1%	3.79	Agree
The price of the food is	13%	45%	38%	4%	0%	3.67	Agree
acceptable.							

Note: 1.00-1.80 = Strongly Disagree 1.81-2.61 = Disagree 2.62-3.42 = Neutral 3.43-4.23 = Agree 4.24-5.00 = Strongly Agree

This table can best be explained by the fact that respondents expected that the elements included in the Food Centre were agreeable. Additionally, the "traditional food" in Question 6 indicated traditional Thai food. In Question 3, Chinese tourists expected the local Thai cuisine in SIA was great.

6. Expectation toward Toilet at SIA

The finding indicated that Chinese tourists rated the following factors as agree, Toilet: The sanitary condition is good (mean=4.18); It is easy to find the toilet (mean=4.09); There are enough available toilets (mean=4.03); The hand sanitizer and tissue provided in the toilet are good (mean=3.93); The space of toilet is convenient for customers with luggage (mean=3.88); Well-designed baby changing table are included in the rest rooms (mean=3.78) (See Table 16)

Table 16 Expectation toward Toilet at SIA

(
Tŏilet	5	4	3	2	1	Mean	Meaning
The sanitary condition is good.	33%	52%	15%	0%	0%	4.18	Agree
It is easy to find the toilet.	30%	49%	21%	0%	0%	4.09	Agree
There are enough available	27%	51%	20%	2%	0%	4.03	Agree
toilets.							
The hand sanitizer and tissue	22%	50%	27%	1%	0%	3.93	Agree
provided in the toilet are good.							
The space of toilet is	19%	54%	23%	4%	0%	3.88	Agree
convenient for customers with							
luggage.							
Well designed baby changing	16%	46%	38%	0%	0%	3.78	Agree
table are included in the rest							
rooms.							

Note: 1.00-1.80 = Strongly Disagree 1.81-2.61 = Disagree 2.62-3.42 = Neutral 3.43-4.23 = Agree 4.24-5.00 = Strongly Agree

This table can best be explained by the fact that respondents expected that the elements included in the Toilets at SIA were good.

7. Expectation toward Duty-Free Shop at SIA

The finding indicated that Chinese tourists rated the following factors as agree, Duty-Free Shop: The types of goods are luxuriant (mean=3.95); The layout of

all duty-free shop is good (mean=3.92); Welcoming services are provided by purchasing guides (mean=3.90); The prices of the products are reasonable (mean=3.89); Correct shopping advice is provided by purchasing guides (mean=3.83) (See Table 17)

Table 17 Expectation toward Duty-Free Shop at SIA

Duty-Free Shop	5	4	3	2	1	Mean	Meaning
The types of goods are	24%	49%	25%	2%	0%	3.95	Agree
luxuriant.							
The layout of all duty-free shop	22%	49%	28%	1%	0%	3.92	Agree
is good.							
Welcoming services are	20%	52%	26%	2%	0%	3.90	Agree
provided by purchasing guides.							
The prices of the products are	26%	40%	31%	3%	0%	3.89	Agree
reasonable.							
Correct shopping advice is	16%	52%	31%	1%	0%	3.83	Agree
provided by purchasing guides.							

Note: 1.00-1.80 = Strongly Disagree 1.81-2.61 = Disagree 2.62-3.42 = Neutral 3.43-4.23=Agree 4.24-5.00 = Strongly Agree

This table can best be explained by the fact that respondents showed positive expectation on the service provided at Duty-Free Shop at SIA.

8. Expectation toward Internet at SIA

The finding indicated that Chinese tourists rated the following factors as agree, Internet: Free of charge WIFI should be provided at SIA (mean=3.94); The network signal is strong (mean=3.67); There are adequate outlets for mobile phone and laptops (mean=3.62); The charge of internet at SIA is acceptable (mean=3.59) (See Table 18)

Table 18 Expectation toward Internet at SIA

Internet	5	4	3	2	1	Mean	Meaning
Free of charge WIFI should be	25%	45%	29%	1%	0%	3.94	Agree
provided at SIA.							
The network signal is strong.	10%	48%	41%	1%	0%	3.67	Agree
There are adequate outlets for	13%	41%	42%	3%	1%	3.62	Agree
mobile phone and laptops.							
The charge of internet at SIA is	11%	41%	44%	4%	0%	3.59	Agree
acceptable.							

This table can best be explained by the fact that respondents possessed agreeable expectation toward Internet at SIA.

9. Expectation toward Signposts at SIA

The finding indicated that Chinese tourists rated the following factors as agree, Signposts: There are many clear signposts preventing passengers from getting lost (mean=3.94); The flight information display is provided accurately (mean=3.94); There are some signposts with Chinese languages (mean=3.72) (See Table 19)

Table 19 Expectation toward Signposts at SIA

Signposts	5	4	3	2	1	Mean	Meaning
There are many clear signposts	24%	46%	30%	0%	0%	3.94	Agree
preventing passengers from							
getting lost.							
The flight information display	18%	58%	24%	0%	0%	3.94	Agree
is provided accurately.							_
There are some signposts with	11%	51%	37%	1%	0%	3.72	Agree
Chinese languages.							J

This table can best be explained by the fact that respondents expected that signposts at SIA would be able to provide clear directions.

10. Expectation toward Luggage Service at SIA

The finding indicated that Chinese tourists rated the following factors as agree, Luggage Service: Baggage carts are available conveniently (mean=3.96); It takes passengers acceptable time to get their luggage (mean=3.86); Luggage can be transported with high efficiency (mean=3.77); The conveyance of luggage is safe (mean=3.77) (See Table 20)

Table 20 Expectation toward Luggage Service at SIA

Luggage Service	5	4	3	2	1	Mean	Meaning
Baggage carts are available	19%	58%	23%	0%	0%	3.96	Agree
conveniently.							
It takes passengers acceptable	16%	54%	30%	0%	0%	3.86	Agree
time to get their luggage.							
Luggage can be transported	12%	54%	33%	1%	0%	3.77	Agree
with high efficiency.							
The conveyance of luggage is	15%	50%	32%	3%	0%	3.77	Agree
safe.							

This table can best be explained by the fact that respondents expected that Luggage Service provided at SIA was fast and safe.

11. Expectation toward Staffs' Service Quality at SIA

The finding indicated that Chinese tourists rated the following factors as agree, Staffs' Service Quality: They are dressed neatly (mean=4.01); They are well trained (mean=3.95); They provide services of high quality (mean=3.95); They show great enthusiasm to helping passengers out (mean=3.92); They are good at speaking English (mean=3.91); The service provided by them makes customers feel warm (mean=3.91); They offer considerate service (mean=3.87); They are familiar with the SIA enough to point the direction out for passengers when being asked (mean=3.87); Specific uniforms are applied to them to let passengers understand their functions clearly (mean=3.73); They can speak Chinese (mean=3.53) (See Table 21)



Table 21 Expectation toward Staffs' Service Quality at SIA

Staffs' Service Quality	5	4	3	2	1	Mean	Meaning
They are dressed neatly.	20%	62%	17%	1%	0%	4.01	Agree
They are well trained.	20%	55%	25%	0%	0%	3.95	Agree
They provide services of high	17%	61%	22%	0%	0%	3.95	Agree
quality.							
They show great enthusiasm to	16%	60%	24%	0%	0%	3.92	Agree
helping passengers out.							
They are good at speaking	20%	51%	29%	0%	0%	3.91	Agree
English.							
The service provided by them	16%	59%	26%	0%	0%	3.91	Agree
makes customers feel warm.							
They offer considerate service.	15%	58%	26%	1%	0%	3.87	Agree
They are familiar with the SIA	19%	50%	30%	1%	0%	3.87	Agree
enough to point the direction							
out for passengers when being							
asked.							
Specific uniforms are applied	14%	47%	37%	2%	0%	3.73	Agree
to them to let passengers							
understand their functions.							
They can speak Chinese.	9%	43%	40%	8%	0%	3.53	Agree

This table can best be explained by the fact that respondents expected that staff at SIA could serve customers friendly and helpfully without service failures.

12. Expectation toward Accommodation at SIA

The finding indicated that Chinese tourists rated the following factors as agree, Accommodation: The hotels are conveniently and fast reachable (mean=3.70); Detailed information about local hotels is offered at SIA (mean=3.63); There are

enough hotels around SIA (mean=3.58); The hotel price is reasonable (mean=3.51) (See Table 22)

Table 22 Expectation toward Accommodation at SIA

Accommodation	5	4	3	2	1	Mean	Meaning
The hotels are conveniently and	11%	43%	45%	0%	1%	3.70	Agree
fast reachable.							
Detailed information about	12%	39%	44%	5%	0%	3.63	Agree
local hotels is offered at SIA.							
There are enough hotels around	10%	34%	53%	3%	0%	3.58	Agree
SIA.							
The hotel price is reasonable.	11%	49%	39%	1%	0%	3.51	Agree

Note: 1.00-1.80 = Strongly Disagree 1.81-2.61 = Disagree 2.62-3.42 = Neutral 3.43-4.23 = Agree 4.24-5.00 = Strongly Agree

This table can best be explained by the fact that respondents expected that there were convenient accommodation near or around SIA.

The Perception of service quality of different factors at Suvarnabhumi International Airport (SIA)

1. Perception toward the Overall Environment at SIA

The finding indicated that Chinese tourists rated the following factors as agree, The Overall Environment: The outward appearance of SIA is attractive (mean=4.1); The general design of SIA is well (mean=4.01); The overall condition at SIA is well-controlled (mean=4.01); The transportation to SIA is convenient (mean=3.99); The distinctive Thai features are impressive (mean=3.92); The physical layout of SIA is clear enough for passengers to find the direction (mean=3.91); The number of customers at SIA does not lead to it feeling crowded (mean=3.75) (See Table 23)

Table 23 Perception toward the Overall Environment at SIA

The Overall Environment	5	4	3	2	1	Mean	Meaning
The outward appearance of SIA is	36%	45%	16%	3%	0%	4.14	Agree
attractive.							
The general design of SIA is well.	24%	58%	13%	5%	0%	4.01	Agree
The overall condition at SIA is	22%	60%	16%	1%	1%	4.01	Agree
well-controlled.							
The transportation to SIA is	26%	51%	19%	4%	0%	3.99	Agree
convenient.							
The distinctive Thai features are	32%	41%	17%	7%	3%	3.92	Agree
impressive.							
The physical layout of SIA is clear	20%	53%	25%	2%	0%	3.91	Agree
enough for passengers to find the							
direction.							
The number of customers at SIA	22%	40%	29%	9%	0%	3.75	Agree
does not lead to it feeling crowded							0

This table can best be explained by the fact that respondents were satisfied with the Overall Environment in SIA.

2. Perception toward Rest Area at SIA

The finding indicated that Chinese tourists rated the following factors as agree, Rest Area: The rest area is well-cleaned (mean=4.37); The chairs are put in the proper areas (mean=3.89); The chairs are arranged in an orderly manner (mean=3.87); Special areas are separated out for smokers (mean=3.72); The rest area is quiet for resting, reading and doing business (mean=3.71); Chairs at the rest area are comfortable (mean=3.59); The amount of chairs provided at rest areas is enough (mean=3.52); The specific rest area for children is provided in SIA (mean=3.26) (See Table 24)

Table 24 Perception toward Rest Area at SIA

Rest Area	5	4	3	2	1	Mean	Meaning
The rest area is well-cleaned.	1%	41%	52%	6%	0%	4.37	Strongly
							Agree
The chairs are put in the proper areas.	22%	48%	27%	3%	0%	3.89	Agree
The chairs are arranged in an orderly	21%	51%	22%	6%	0%	3.87	Agree
manner.							
Special areas are separated out for	17%	41%	40%	1%	1%	3.72	Agree
smokers.							
The rest area is quiet for resting,	17%	40%	40%	3%	0%	3.71	Agree
reading and doing business.							
Chairs at the rest area are comfortable.	16%	37%	37%	10%	0%	3.59	Agree
The amount of chairs provided at rest	19%	33%	32%	13%	3%	3.52	Agree
areas is enough.							
The specific rest area for children is	9%	25%	51%	13%	2%	3.26	Neutral
provided in SIA							

This table can best be explained by the fact that respondents were satisfied with the Rest Area in SIA.

3. Perception toward Security at SIA

The finding indicated that Chinese tourists rated the following factors as agree, Security: The installations are put in the proper place without potential danger (mean=3.99); There are clear introduction of emergency exit (mean=3.96); The safety of overall layout is good (mean=3.88); There are enough security personnel on duty (mean=3.85); The security checks for getting into the airport services are designed appropriately to guarantee the safety and not provoke passengers' patience (mean=3.83) (See Table 25)

Table 25 Perception toward Security at SIA

Security	5	4	3	2	1	Mean	Meaning
The installations are put in the	18%	64%	17%	1%	0%	3.99	Agree
proper place without potential							
danger.							
There are clear introduction of	19%	59%	21%	1%	0%	3.96	Agree
emergency exit.							
The safety of overall layout is	18%	54%	27%	0%	1%	3.88	Agree
good.							
There are enough security	17%	54%	27%	1%	1%	3.85	Agree
personnel on duty.							
The security checks for getting	17%	51%	30%	2%	0%	3.83	Agree
into the airport services are							
designed appropriately to					1	RESEAR	CH COUNT
guarantee the safety and not					MAZZ	Selection of the select	
provoke passengers' patience					出		TALL AS
					1	D. Com	

This table can best be explained by the fact that respondents were satisfied with the Security in SIA.

4. Perception toward Medical Centre at SIA

The finding indicated that Chinese tourists rated the following factors as agree, Medical Centre: The service attitude is professional (mean=3.66); Fast services are provided (mean=3.40); It is easy to find the Medical Centre (mean=3.23); The price is reasonable (mean=3.10) (See Table 26)

Table 26 Perception toward Medical Centre at SIA

Medical Centre	5	4	3	2	1	Mean	Meaning
The service attitude is	9%	25%	64%	1%	1%	3.66	Agree
professional.							
Fast services are provided.	15%	36%	49%	0%	0%	3.40	Neutral
It is easy to find the Medical	9%	16%	66%	7%	2%	3.23	Neutral
Centre.							
The price is reasonable.	5%	14%	68%	12%	1%	3.10	Neutral

This table can best be explained by the fact that respondents did not use the medical facilities therefore could not pass judgment.

5. Perception toward Food Centre at SIA

The finding indicated that Chinese tourists rated the following factors as agree, Food Centre: There are clear directions to the Food Centre (mean=4.15); The sanitary environment of food centre is good (mean=3.95); The varieties of food and snacks are opulent (mean=3.78); The local cuisine in SIA is great (mean=3.76); The quality of food is good (mean=3.70); I prefer traditional food to other food when staying at the airport (mean=3.63); There are adequate seating areas for customers (mean=3.59); The price of the food is acceptable (mean=3.55) (See Table 27)

Table 27 Perception toward Food Centre at SIA

Food Centre	5	4	3	2	1	Mean	Meaning
There are clear directions to the	31%	55%	13%	0%	1%	4.15	Agree
Food Centre.							
The sanitary environment of	17%	62%	20%	1%	0%	3.95	Agree
food centre is good.							
The varieties of food and	15%	52%	30%	2%	1%	3.78	Agree
snacks are opulent.							
The local cuisine in SIA is	13%	51%	35%	1%	0%	3.76	Agree
great.							
The quality of food is good.	14%	47%	35%	3%	1%	3.70	Agree
I prefer traditional food to other	13%	44%	36%	7%	0%	3.63	Agree
food when staying at the							
airport.				•			
There are adequate seating	16%	43%	27%	12%	2%	3.59	Agree
areas for customers.							
The price of the food is	13%	39%	38%	10%	0%	3.55	Agree
acceptable.							

This table can best be explained by the fact that respondents were satisfied with the service provided at Food Centre in SIA.

6. Perception toward Toilet at SIA

The finding indicated that Chinese tourists rated the following factors as agree, Toilet: The sanitary condition is good (mean=4.40); It is easy to find the toilet (mean=4.25); The hand sanitizer and tissue provided in the toilet are good (mean=4.17); There are enough available toilets (mean=4.15); The space of toilet is convenient for customers with luggage (mean=3.89); Well-designed baby changing tables are included in the rest rooms (mean=3.69) (See Table 28)

Table 28 Perception toward Toilet at SIA

Toilet	5	4	3	2	1	Mean	Meaning
The sanitary condition is good.	47%	48%	3%	2%	0%	4.40	Strongly
							Agree
It is easy to find the toilet.	39%	51%	6%	4%	0%	4.25	Strongly
							Agree
The hand sanitizer and tissue	30%	57%	13%	0%	0%	4.17	Agree
provided in the toilet are good.							
There are enough available	30%	57%	11%	2%	0%	4.15	Agree
toilets.							
The space of toilet is convenient	18%	57%	22%	2%	1%	3.89	Agree
for customers with luggage.							
Well-designed baby changing	15%	44%	37%	3%	1%	3.69	Agree
tables are included in the rest							
rooms							

This table can best be explained by the fact that respondents were strongly satisfied with the sanitary environment at Toilets in SIA.

7. Perception toward Duty-Free Shops at SIA

The finding indicated that Chinese tourists rated the following factors as agree, Duty-Free Shops: The layout of all duty-free shops is good (mean=3.89); The types of goods are luxuriant (mean=3.86); Welcoming services are provided by purchasing guiders (mean=3.79); Correct shopping advice is provided by purchasing guiders (mean=3.71); The prices of the products are reasonable (mean=3.70) (See Table 29)

Table 29 Perception toward Duty-Free Shops at SIA

Duty-Free Shops	5	4	3	2	1	Mean	Meaning
The layout of all duty-free shops	14%	62%	23%	1%	0%	3.89	Agree
is good.							
The types of goods are	14%	63%	18%	5%	0%	3.86	Agree
luxuriant.							
Welcoming services are	14%	56%	25%	5%	0%	3.79	Agree
provided by purchasing guiders.							
Correct shopping advice is	11%	53%	32%	4%	0%	3.71	Agree
provided by purchasing guiders.							
The prices of the products are	15%	45%	36%	3%	1%	3.70	Agree
reasonable							

This table can best be explained by the fact that respondents were satisfied with the service provided at Duty-Free Shops in SIA.

8. Perception toward Internet at SIA

The finding indicated that Chinese tourists rated the following factors as agree, Internet: Free of charge WIFI should be provided in SIA (mean=3.64); The network signal is strong (mean=3.39); The charge of internet in SIA is acceptable (mean=3.30); There are adequate outlets for mobile phones and laptops (mean=3.08) (See Table 30)

Table 30 Perception toward Internet at SIA

Internet	5	4	3	2	1	Mean	Meaning
Free of charge WIFI should be	21%	33%	37%	7%	2%	3.64	Agree
provided in SIA.							
The network signal is strong.	6%	34%	54%	5%	1%	3.39	Neutral
The charge of internet in SIA is	7%	28%	57%	4%	4%	3.30	Neutral
acceptable.							
There are adequate outlets for	2%	28%	49%	18%	3%	3.08	Neutral
mobile phones and laptops							

This table can best be explained by the fact that respondents seldom use the Internet service in SIA therefore could not pass the judgment.

9. Perception toward Signposts at SIA

The finding indicated that Chinese tourists rated the following factors as agree, Signposts: The flight information display is provided accurately (mean=4.10); There are many clear signposts preventing passengers from getting lost (mean=4.00); There are some signposts with Chinese languages (mean=3.62) (See Table 31)

Table 31 Perception toward Signposts at SIA

Signposts	5	4	3	2	1	Mean	Meaning
The flight information display is	21%	33%	37%	7%	2%	4.10	Agree
provided accurately.							
There are many clear signposts	6%	34%	54%	5%	1%	4.00	Agree
preventing passengers from							
getting lost.							
There are some signposts with	7%	28%	57%	4%	4%	3.62	Agree
Chinese languages		l .					

This table can best be explained by the fact that respondents were satisfied with the Signposts designed in SIA.

10. Perception toward Luggage Services at SIA

The finding indicated that Chinese tourists rated the following factors as agree, Luggage: Baggage carts are available conveniently (mean=4.09); Luggage can be transported with high efficiency (mean=3.79); It takes passengers acceptable time to get their luggage (mean=3.79); The conveyance of luggage is safe (mean=3.66) (See Table 32)

Table 32 Perception toward Luggage Services at SIA

Luggage Service	5	4	3	2	1	Mean	Meaning
Baggage carts are available	23%	64%	12%	1%	0%	4.09	Agree
conveniently.							
Luggage can be transported with	13%	56%	28%	3%	0%	3.79	Agree
high efficiency.							
It takes passengers acceptable	14%	57%	23%	6%	0%	3.79	Agree
time to get their luggage.							
The conveyance of luggage is	13%	51%	27%	7%	2%	3.66	Agree
safe.							

This table can best be explained by the fact that respondents were satisfied with the Luggage Service provided in SIA.

11. Perception toward Staffs' Service Quality at SIA

The finding indicated that Chinese tourist rated the following factors as agree, Staffs' Service Quality: They are dressed neatly (mean=4.23); They are well trained (mean=4.03); They are familiar with SIA enough to point the direction out for passengers when being asked (mean=4.03); They provide services of high quality (mean=3.99); They show great enthusiasm to help passengers out (mean=3.97); The service provided by them makes customers feel warm (mean=3.95); They offer considerate service (mean=3.94); They are good at speaking English (mean=3.83); Specific uniforms are applied to them to let passengers understand their functions clearly (mean=3.69); They can speak Chinese (mean=2.96) (See Table 33)

Table 33 Perception toward Staffs' Service Quality at SIA

Staffs' Service Quality	5	4	3	2	1	Mean	Meaning
They are dressed neatly.	31%	61%	8%	0%	0%	4.23	Agree
They are well trained.	24%	56%	19%	1%	0%	4.03	Agree
They are familiar with SIA	30%	43%	27%	0%	0%	4.03	Agree
enough to point the direction out							
for passengers when being							
asked.							
They provide services of high	20%	60%	19%	1%	0%	3.99	Agree
quality.							
They show great enthusiasm to	21%	57%	20%	2%	0%	3.97	Agree
help passengers out.							
The service provided by them	21%	56%	20%	3%	0%	3.95	Agree
makes customers feel warm.			*				
They offer considerate service.	19%	58%	21%	2%	0%	3.94	Agree
They are good at speaking	16%	54%	27%	3%	0%	3.83	Agree
English							
Specific uniforms are applied to	15	43	38	4	0	3.69	Agree
them to let passengers							
understand their functions							
clearly.							
They can speak Chinese.	6	18	48	22	6	2.96	Neutral

This table can best be explained by the fact that respondents were satisfied with the Staffs' Service Quality in SIA.

12. Perception toward Accommodation at SIA

The finding indicated that Chinese tourists rated the following factors as agree, Accommodation: The hotels are conveniently and fast reachable (mean=3.54);

Detailed information about local hotels is offered in SIA (mean=3.46); There are enough hotels around SIA (mean=3.36); The hotel price is reasonable (mean=3.25)

(See Table 34)

Table 34 Perception toward Accommodation at SIA

							TCHLIBBEAN
Accommodation	5	4	3	2	1	Mean	Meaning
The hotels are conveniently and	8%	43%	44%	5%	0%	3.54	Agree
fast reachable.							
Detailed information about local	7%	35%	56%	1%	1%	3.46	Agree
hotels is offered in SIA.							
There are enough hotels around	7%	30%	56%	6%	1%	3.36	Neutral
SIA.							
The hotel price is reasonable.	5%	25%	61%	8%	1%	3.25	Neutral

Note: 1.00-1.80 = Strongly Disagree 1.81-2.61 = Disagree 2.62-3.42 = Neutral 3.43-4.23 = Agree 4.24-5.00 = Strongly Agree

This table can best be explained by the fact that respondents were satisfied with the information provided in SIA. However, most of the Chinese tourists intended to live at some other places with convenient transportation.

Overall Evaluation toward Suvarnabhumi International Airport

Ninety nine percent (99%) of these Chinese respondents would like to use SIA service again (n=396) (See Table 35). Seventy two percent (72%) of them agree with that SIA is a good airport (n=288) (See Table 36). Seventy eight percent (78%) of them are satisfied with the facilities at SIA (n=312) (See Table 37)

Table 35 Overall Evaluation toward Suvarnabhumi International Airport

Overall Evaluation	2	1	Meaning
Would you like to use Suvarnabhumi International	99%	1%	Yes
Airport service again?			

Table 36 Overall Evaluation toward Suvarnabhumi International Airport

Overall Evaluation	5	4	3	2	1	Meaning
Do you agree with "Suvarnabhumi	19%	72%	8%	1%	0%	Agree
International Airport is a good airport"?						

Table 37 Overall Evaluation toward Suvarnabhumi International Airport

Overall Evaluation	5	4	3	2	1	Meaning
How satisfied or dissatisfied are you	13%	78%	9%	0%	0%	Satisfied
with the facilities?						

The Comparison of Mean of Expectation and Perception

Whether these 400 Chinese respondents are satisfied or dissatisfied with their experience at SIA can be judged by analyzing their expectation and perception level toward different elements included at SIA. If the mean of Perception is lower than that of Expectation, it suggests respondents are dissatisfied with the factor included at SIA. More adjustments are required for SIA to improve customers' satisfaction level. On the contrary, if the mean of Perception could match or even exceed that of Expectation, it means respondents are satisfied positively.

1. The comparison of mean on the Overall Environment (See Table 38)

Table 38 The comparison of mean on the Overall Environment

Overall Environment	Expectation	Perception
The distinctive Thai features are impressive.	3.98	3.92
The outward appearance of SIA is attractive.	3.94	4.14
The general design of SIA is well.	3.92	4.01
The physical layout of SIA is clear enough for	3.90	3.91
passengers to find the direction.		
The transportation to SIA is convenient.	3.85	3.99
The overall condition at SIA is well-controlled.	3.84	4.01
The number of customers at SIA does not lead to it	3.67	3.75
feeling crowded.		

It would appear that Chinese tourists are more than happy with the Overall Environment as they conceived with the construction.

2. The comparison of mean on Rest Areas (See Table 39)

Table 39 The comparison of mean of Rest Areas

Rest Area	Expectation	Perception
The rest area is well-cleaned.	4.05	4.37
The chairs are put in the proper areas.	3.93	3.89
The chairs are arranged in an orderly manner.	3.88	3.87
The rest area is quiet for resting, reading and doing business.	3.85	3.71
The amount of chairs provided at rest areas is enough.	3.81	3.52
Special areas are separated out for smokers.	3.78	3.72
Chairs at the rest area are comfortable.	3.71	3.59
The specific rest area for children is provided in SIA	3.57	3.26

It would appear that even though Chinese tourists were satisfied with the Rest Area after arriving, there are some mean gaps between posttest and pretest. Many factors including the location of chairs, the quality of chairs and so on, did not achieve Chinese tourists' expectations.

3. The comparison of mean of Security (See Table 40)

Table 40 The comparison of mean of Security

Security	Expectation	Perception
The installations are put in the proper place without potential danger.	4.04	3.99
There are clear introduction of emergency exit.	3.96	3.96
The safety of overall layout is good.	3.89	3.88
There are enough security personnel on duty.	3.87	3.85
The security checks for getting into the airport services	3.81	3.83
are designed appropriately to guarantee the safety and		
not provoke passengers' patience.		

On the issue of Security, the factors that fail to achieve Chinese tourists expectations were that there were not enough security personnel on duty and there were some potential dangers caused by the incorrect installation of some facilities.

4. The comparison of mean of Medical Centre (See Table 41)

Table 41 The comparison of mean of Medical Centre

Medical Centre	Expectation	Perception
The service attitude is professional.	3.75	3.66
Fast services are provided.	3.61	3.40
It is easy to find the Medical Centre.	3.55	3.23
The price is reasonable.	3.43	3.10

Note:
$$1.00-1.80 = \text{Strongly Disagree } 1.81-2.61 = \text{Disagree } 2.62-3.42 = \text{Neutral}$$

 $3.43_{\overline{c}}4.23 = \text{Agree } 4.24-5.00 = \text{Strongly Agree}$

This table should be understood that respondents did not use the medical facilities.

5. The comparison of mean of Food Centre (See Table 42)

Table 42 The comparison of mean of Food Centre

Food Centre	Expectation	Perception
There are clear directions to the Food Centre.	4.11	4.15
The sanitary environment of food centre is good.	3.90	3.95
The local cuisine in SIA is great.	3.90	3.76
The varieties of food and snacks are opulent.	3.88	3.78
There are adequate seating areas for customers.	3.87	3.59
I prefer traditional food to other food when staying at	3.83	3.63
the airport.		
The quality of food is good.	3.79	3.70
The price of the food is acceptable.	3.67	3.55

It would be explained that both the traditional Thai and Chinese food, the varieties of food, the number of seats, the quality of food and the price of food did not achieve Chinese tourists' expectations.

6. The comparison of mean of Toilet (See Table 43)

Table 43 The comparison of mean of Toilet

		ON LIDNA
Toilet	Expectation	Perception
The sanitary condition is good.	4.18	4.40
It is easy to find the toilet.	4.09	4.25
There are enough available toilets.	4.03	4.15
The hand sanitizer and tissue provided in the toilet are	3.93	4.17
good.		
The space of toilet is convenient for customers with	3.88	3.89
luggage.		
Well designed baby changing tables are included in the	3.78	3.69
rest rooms		

Note: 1.00-1.80 = Strongly Disagree 1.81-2.61 = Disagree 2.62-3.42 = Neutral 3.43-4.23 = Agree 4.24-5.00 = Strongly Agree

It would appear that Chinese tourists are more than happy with most of factors included at Toilet in SIA. However, the design of baby changing tables should be improved to provide great convenience to parents.

7. The comparison of mean of Duty-Free Shops (See Table 44)

Table 44 The comparison of mean of Duty-Free Shops

Duty-Free Shops	Expectation	Perception
The types of goods are luxuriant.	3.95	3.86
The layout of all duty-free shops is good.	3.92	3.89
Welcoming services are provided by purchasing	3.90	3.79
guiders.		
The prices of the products are reasonable.	3.89	3.70
Correct shopping advice is provided by purchasing	3.83	3.71
guiders.		

It would appear that the Duty-Free Shops in SIA fails to achieve Chinese tourists' expectations including the layout of the Duty-Free Shops, the types and prices of goods and the service and shopping service provided by purchasing guiders.

8. The comparison of mean of Internet (See Table 45)

Table 45 The comparison of mean of Internet

Internet	Expectation	Perception
Free of charge WIFI should be provided in SIA.	3.94	3.64
The network signal is strong.	3.67	3.39
There are adequate outlets for mobile phones and	3.62	3.08
laptops		
The charge of internet in SIA is acceptable.	3.59	3.30

Note: 1.00-1.80 = Strongly Disagree 1.81-2.61 = Disagree 2.62-3.42 = Neutral 3.43-4.23 = Agree 4.24-5.00 = Strongly Agree

Since most of the Chinese tourists do not use Internet service in SIA therefore the comparison of mean on Internet between pretest and posttest cannot pass judgment.

9. The comparison of mean of Signposts (See Table 46)

Table 46 The comparison of mean of Signposts

Signposts	Expectation	Perception
There are many clear signposts preventing passengers	3.94	4.00
from getting lost.		
The flight information display is provided accurately.	3.94	4.10
There are some signposts with Chinese languages.	3.72	3.62

It would appear that Chinese tourists are more than happy with the clear signposts designed in SIA. However, they expect that SIA can provide more Chinese signposts to offer them with great convenience.

10. The comparison of mean of Luggage Service (See Table 47)

Table 47 The comparison of mean of Luggage Service

Luggage Service	Expectation	Perception
Baggage carts are available conveniently.	3.96	4.09
It takes passengers acceptable time to get their luggage.	3.86	3.79
Luggage can be transported with high efficiency.	3.77	3.79
The conveyance of luggage is safe.	3.77	3.66

It would appear that the time spent on waiting for luggage exceeds the tolerance of Chinese tourists. Moreover, the safety of luggage also fails to achieve Chinese tourists' expectations.

11. The comparison of mean of Staffs' Service Quality (See Table 48)

Table 48 The comparison of mean of Staffs' Service Quality

Staffs' Service Quality	Expectation	Perception
They are dressed neatly.	4.01	4.23
They are well trained.	3.95	4.03
They provide services of high quality.	3.95	3.99
They show great enthusiasm to help passengers out.	3.92	3.97
They are good at speaking English.	3.91	3.83
The service provided by them makes customers feel	3.91	3.95
warm.		
They offer considerate service.	3.87	3.94
They are familiar with SIA enough to point the	3.87	4.03
direction out for passengers when being asked.		
Specific uniforms are applied to them to let passengers	3.73	3.69
understand their functions clearly.		
They can speak Chinese.	3.53	2.96

Note: 1.00-1.80 = Strongly Disagree 1.81-2.61 = Disagree 2.62-3.42 = Neutral 3.43-4.23 = Agree 4.24-5.00 = Strongly Agree

It would appear that Chinese tourist are satisfied with the majority of factors concerned the Staffs' Service Quality. However, there are some improvements expected by Chinese tourists. Specific uniforms should be used to that customers can distinguish different staff's functions when customers are in the need of asking for help. Moreover, if that staff in SIA can get language training to get prepared to serve English speaking customers and Chinese speaking customers, customers are certainly get more considerate service.

12. The comparison of mean of Accommodation (See Table 49)

Table 49 The comparison of mean of Accommodation

Accommodation	Expectation	Perception
The hotels are conveniently and fast reachable.	3.70	3.54
Detailed information about local hotels is offered in	3.63	3.46
SIA.		
There are enough hotels around SIA.	3.58	3.36
The hotel price is reasonable.	3.51	3.25

Note: 1.00-1.80 = Strongly Disagree 1.81-2.61 = Disagree 2.62-3.42 = Neutral 3.43-4.23 = Agree 4.24-5.00 = Strongly Agree

It would appear that Chinese tourists are not satisfied with the Accommodation near to SIA as expected. Most of them choose hotel with good location and reasonable prices that far away from the SIA.