CHAPTER FOUR RESULTS

The previous chapter explained the methodology of this study which covers the subjects, the materials, the procedures used in the data analysis. This chapter reports the results obtained from the data.

4.1 GENERAL INFORMATION

The general information covers eight main points. They are position, age, gender, the highest degree of education, English teaching experience, experience in team teaching, current level of teaching, and how long native English teachers have been in Thailand. The data was analyzed and presented as follows:

Age		Positio	Position			
		Native English	Thai English			
		teachers	teachers			
20-25	Number	4	7	11		
	Percentage (%)	40%	70%	55%		
26-30	Number	2	3	5		
	Percentage (%)	20%	30%	25%		
31-35	Number	2	-	2		
	Percentage (%)	20%		10%		
36-40	Number	1	-	1		
	Percentage (%)	10%		5%		
41-45	Number	-	-	-		
	Percentage (%)					
46-50	Number	-	-	-		
	Percentage (%)					
50 up	Number	1	-	1		
	Percentage (%)	10%		5%		
Total	Number	10	10	20		
	Percentage (%)	100.00%	100.00%	100.00%		

Table 1. Age of Native English teachers and Thai English Teachers

Table 1 showed that the age of four native English teachers was between 20-25 years. The age of the remainder varied as follows: 26-30 years, 31-35 years, 36-40 years and more than 50 years with the percentage of 20%, 20%, 10% and 10% respectively. Mostly, the age of the Thai English teachers was between 20-25 years with the percentage of 70%. The 30% of the rest were between 26-30 years.

Gender		Pos	Total	
		Native English	Thai English	
		teachers	teachers	
Male	Number	5	3	8
	Percentage (%)	50%	30%	40%
Female	Number	5	7	12
	Percentage (%)	50%	70%	60%
Total	Number	10	10	20
	Percentage (%)	100.00%	100.00%	100.00%

Table 2. Gender of Native and Thai English Teachers

Table 2 showed that of all ten native English teachers, five (or 50%) of the respondents answering these questionnaires were male and the rest of them were female native English teachers. From ten Thai English teachers, seven (or 70%) of the respondents answering these questionnaires were female and only three of them or 30% were male.

The Highest		Po	Total	
Degree of		Native English	Thai English	
Education		teachers	teachers	
B.A	Number	9	9	18
	Percentage (%)	90%	90%	90%
M.A	Number	-	1	1
	Percentage (%)		10%	5%
Others	Number	1	-	1
	Percentage (%)	10%		5%
Total	Number	10	10	20
	Percentage (%)	100.00%	100.00%	100.00%

Table 3. The Highest Degree held by Native and Thai English Teachers

Table 3 showed that there were nine native English teachers, or 90%, had a bachelor's degree. Only one native English teacher had a diploma in HNC. This was similar to the Thai English teachers. Nine (or 90%) of them had a bachelor's degree in English and other fields. Only one Thai English teacher had a master's degree in TEFL.

English		Ро	sition	Total
Teaching		Native English	Thai English	
Experience.		teachers	teachers	
Less than	Number	4	7	11
one year	Percentage (%)	40%	70%	55%
1-3 years	Number	3	1	4
	Percentage (%)	30%	10%	20%
4-6 years	Number	3	2%	5
	Percentage (%)	30%	20%	25%
Over 6 years	Number	-	-	-
	Percentage (%)			
Total	Number	10	10	20
	Percentage (%)	100.00%	100.00%	100.00%

Table 4. English Teaching Experience of Native and Thai English Teachers

Table 4 showed that four (or 40%) of the native English teachers had taught English for less than one year. The remainder had taught English in the range of 1-3 years and 4-6 years with the percentage of 30% and 30% respectively. Seven (or 70%) of the Thai English teachers had taught English for less than one year. The others had taught English between 1-3 years and 4-6 years with the percentage of 10% and 20% respectively.

Experience in		Pos	Total	
team teaching		Native English	Thai English	
		teachers	teachers	
Less than	Number	5	4	9
one year	Percentage (%)	50%	40%	45%
1-3 years	Number	4	4	8
	Percentage (%)	40%	40%	40%
4-6 years	Number	1	2%	3
	Percentage (%)	10%	20%	15%
Over 6	Number	-	-	-
years	Percentage (%)			
Total	Number	10	10	20
	Percentage (%)	100.00%	100.00%	100.00%

Table 5. Native and Thai English Teachers' team teaching experience

Table 5 showed that 50% of the native English teachers had experience in team teaching for less than one year. Four of them had 1-3 years and only one person represented the range of 4-6 years. Thai English teachers who had experience in team teaching for less than one year and 1-3 years showed an equal percentage of 40%. Two Thai English teachers had experience for 4-6 years.

Current Level		Ро	Total	
of teaching	of teaching		Thai English	
		teachers	teachers	
Kindergarten	Number	-	-	-
1-3 years	Percentage (%)			
Prathom	Number	8	4	12
1-6 years	Percentage (%)	80%	40%	60%
Both	Number	2	6%	8
	Percentage (%)	20%	60%	40%
Total Number		10	10	20
	Percentage (%)	100.00%	100.00%	100.00%

Table 6. Current Level of teaching by Native and Thai English Teachers

Table 6 showed that there were eight native English teachers (80%) who taught prathom1-6. Only two native English teachers (20%) taught both

kindergarten 2-3 and prathom1-6. On the other hand, 60% of Thai English teachers taught at both levels. The rest of them taught only prathom1-6.

Length of time		Position
as resident in		Native English
Thailand		teachers
Less than one year	Number	2
	Percentage (%)	20%
1-3 years	Number	3
	Percentage (%)	30%
4-6 years	Number	1
	Percentage (%)	10%
Over 6 years	Number	4
	Percentage (%)	40%
Total	Number	10
	Percentage (%)	100.00%

Table 7. Length of time of Native English Teachers as resident in Thailand

Table 7 showed that four (or 40%) of the native English teachers have been in Thailand over 6 years. The length of time of the remainder as a resident in Thailand varied as follows: less than one year, 1-3 years and 4-6 years with the percentage of 20%, 30%, and 10% respectively.

4.2 OPINIONS

A Five-Point Likert Scale (Kumar, 1999) was used to rank the degree of opinions of native and Thai English teachers toward the problems of team teaching in the supplementary classes. The mean score is categorized into five groups as follows:

Opinion	Mean range
Strongly agree	4.21 - 5.00
Agree	3.41 - 4.20
Undecided	2.61 - 3.40
Disagree	1.81 - 2.60
Strongly disagree	1.00 - 1.80

Problems	Items	Group	N	Mean	Std.Deviation	Std.Error Mean
				2.74	1.13157	.35783
				2.74	1.12428	.35553
		native	10	2.70	1.252	.396
	one	thai	10	3.50	1.354	.428
		native	10	2.50	1.179	.373
	two	thai	10	3.00	1.333	.422
COMMUNICATION		native	10	3.10	1.287	.407
	three	thai	10	3.00	1.247	.394
	C	native	10	2.60	1.506	.476
	four	thai	10	2.80	1.135	.359
	C"	native	10	2.80	1.476	.467
	five	thai	10	2.30	1.160	.367
				3.60	1.07497	.3393
				3.90	.65828	.20817
CULTURE	circ	native	10	3.80	1.135	.359
CULIUKE	six	thai	10	3.90	.876	.277
	COLOR	native	10	3.40	1.174	.371
	seven	thai	10	3.90	.876	.277
				2.26	.64874	.20515
				3.46	.69351	.21931
	eight	native	10	3.40	1.350	.427
		thai	10	4.30	.675	.213
	nine	native	10	1.80	1.229	.389
	mile	thai	10	3.00	1.247	.394
	ten	native	10	2.20	.919	.291
		thai	10	3.50	.850	.269
TEACHING	eleven	native	10	2.30	1.337	.423
		thai	10	3.20	1.229	.389
	twelve	native	10	1.89	1.453	.484
		thai	10	4.00	.943	.298
	thirteen	native	10	2.00	1.155	.365
		thai	10	3.10	.994	.314
	fourteen	native	10	2.00	1.555	.365
		thai	10	2.90	.994	.314
	fifteen	native	10	2.50	1.179	.373
		thai	10	3.70	1.059	.335
				3.10	.56765	.17951
			4 -	3.50	1.29207	.40859
ROLE	sixteen	native	10	4.00	1.054	.333
		thai	10	3.89	.601	.200
	seventeen	native	10	2.20	1.033	.327
		thai	10	3.11	1.054	.351

Group Statistics

				2.50	1.269	.401
EVALUATION				3.70	1.160	.367
	eighteen	native	10	2.50	1.269	.401
	ergnieen	thai	10	3.70	1.160	.365
				2.70	.58689	.18859
				3.55	.59861	.1893
CLASSROOM	nineteen	native	10	3.50	.707	.224
MANAGEMENT		thai	10	4.20	.632	.220
	twenty	native	10	2.00	.876	.277
		thai	10	2.90	.994	.314
	Total	native	10	2.66	.61656	.19497
	Total	thai	10	3.41	.54023	.17084

The aspect of Communication (Item 1-5)

Item 1 shows that on average the opinion of the native English teachers (X= 2.70, SD= 1.252) was undecided whether they sometimes cannot understand everything that their co-teacher says, whereas the Thai English teachers agreed with this statement (X= 3.50, SD= 1.354).

Item 2 shows that on average the native English teachers (X= 2.50, SD= 1.179) disagreed that they sometimes cannot communicate what they want to say or express some ideas clearly to their co-teacher, whereas the Thai English teachers were undecided (X=3.00, SD= 1.333).

Item 3 shows that on average the opinion of the native English teachers (X=3.10, SD=1.287) and that of the Thai English teachers (X=3.00, SD=1.247) were undecided whether their co-teacher sometimes cannot understand something they say.

Item 4 shows that on average the opinion of the native English teachers (X= 2.60, SD= 1.506) and that of the Thai English teachers (X= 2.80, SD= 1.135) were undecided about their co-teacher sometimes misinterprets their verbal cues while leading the class.

Item 5 shows that on average the opinion of the native English teachers (X= 2.80, SD= 1.476) was undecided whether their co-teacher sometimes misinterprets their gestures while leading the class, whereas the Thai English teachers disagreed with this statement (X= 2.30, SD= 1.160).

The aspect of Culture (Item 6-7)

Item 6 shows that on average the opinion of the native English teachers (X= 3.80, SD= 1.135) and that of the Thai English teachers (X= 3.90, SD= .876) agreed that conducting the class can be greatly affected by the cultural differences.

Item 7 shows that on average the opinion of the native English teachers (X= 3.40, SD= 1.174) and that of the Thai English teachers (X= 3.90, SD= .876) agreed that it is quite difficult for a native speaking teacher to understand the differences in culture, particularly if teachers are new here.

The aspect of Teaching (Item 8-15)

Item 8 shows that on average the native English teachers agreed that their co-teacher and they need time for preparing and talking together about the lesson. (X= 3.40, SD= 1.350) and the Thai English teachers strongly disagreed with this statement (X= 4.30, SD= .675)

Item 9 shows that on average the native English teachers (X= 1.80, SD= 1.229) strongly disagreed that sometimes their co-teacher does not give them enough opportunity to teach in class and the Thai English teachers (X= 3.00, SD= 1.247) were undecided.

Item 10 shows that on average the native English teachers disagreed that sometimes their co-teacher and they have a conflict concerning their beliefs and teaching methodologies (X= 2.20, SD= .919), whereas the Thai English teachers agreed with this statement (X= 3.50, SD= .850).

Item 11 shows that on average the native English teachers disagreed that in the classroom, their co-teacher is likely to draw students' attention to him/her only (X= 2.30, SD= 1.337), whereas the Thai English teachers were undecided (X= 3.20, SD= 1.229).

Item 12 shows that on average the native English teachers disagreed that their co-teacher does not try and work hard to do his/her job sometimes (X= 1.89, SD= 1.453), whereas the Thai English teachers agreed with this statement (X= 4.00, SD= .943).

Item 13 shows that on average the native English teachers (X= 2.00, SD= 1.155) disagreed that sometimes their idea is not acceptable. Their co-teacher

insists on doing what he/she planned, whereas the Thai English teachers (X= 3.10, SD= .994) were undecided.

Item 14 shows that on average the native English teachers (X= 2.00, SD = 1.155) disagreed that there are differences in personality between their co-teacher and they can lead to ineffective teaching, whereas the Thai English teachers (X= 2.90, SD= .994) were undecided.

Item 15 shows that on average the native English teachers (X= 2.50, SD= 1.179) disagreed that sometimes they feel unhappy or uncomfortable to teach with the assigned co-teacher, whereas the Thai English teachers (X= 3.70, SD= 1.059) agreed with this statement.

The aspect of Respective Role (Item 16-17)

Item 16 shows that on average the opinion of the native English teachers (X=4.00, SD= 1.054) and that of the Thai English teachers (X= 3.89, SD= .601) agreed that the native speaking teacher has the dominant role in the language teaching classroom.

Item 17 shows on average the native English teachers disagreed that the division of individual roles in the class for their co-teacher and they are unclear (X= 2.20, SD= 1.033), whereas the Thai English teachers were undecided (X= 3.11, SD= 1.054).

The aspect of Evaluation (Item 18)

Item18 shows that on average the native English teachers (X= 2.50, SD= 1.269) disagreed that they sometimes disagree with their co-teacher on evaluating and giving grades to their students, whereas the Thai English teachers (X= 3.70, SD= 1.160) agreed with this statement.

The aspect of Classroom Management (Item 19-20)

Item19 shows that on average the opinion of the native English teachers (X= 3.50, SD= .707) and that of the Thai English teachers (X= 4.20, SD= .632) agreed that their co-teacher should be stricter in controlling the class

Item 20 shows that on average the native English teachers disagreed (X= 1.90, SD= .876) that their co-teacher cannot deal well with the problems occurring in the class, whereas the Thai English teachers were undecided (X= 2.90, SD= .994).

In conclusion, the overall opinion of the native English teachers is at the level of "undecided" with the total mean score of 2.66. Mostly, they are undecided with the problems in terms of communication on the average of 2.74. The problems which are significantly relevant to culture show the highest mean of 3.60. The overall opinion of the Thai English teachers, however, is at the level of agreement with the total mean score of 3.41. Mostly, they agree with the problems in terms of culture, teaching, evaluation, and classroom management on the average of 3.90, 3.46, 3.70 and 3.55 respectively. Their opinion toward the problems of culture also shows the highest mean of 3.90.

In the open-ended questions, there were 80% of native and Thai English teachers gave their opinion and suggestions for team teaching improvement. Native English teachers pointed out that they can benefit from working with their co-teacher in countless ways, such as well-rounded lessons, partnership, sharing ideas and experiences, learning Thai, and culture exchange, etc. Team teaching can also be improved by open communication and less Thai translation. Similarly, the Thai English teachers think that they can gain more knowledge of cultural differences and teaching experience. English language development is also included. To improve team teaching, they suggested that their teaching partner should not be too serious in the classroom.

The findings of the study will be summarized and discussed in the next chapter.