

CHAPTER 4

RESULTS

This chapter reports all the results gathered from the two research instruments mentioned in Chapter Three. This study is to investigate the common causes of English speaking anxiety of those students, and to compare English speaking anxiety of English programs students in Buriram Province, classified by program types.

Evidently, in this section, the results are organized with research questions that guided this study. The results are reported accordingly to the research questions. The results of each research question are described in the following order: 1) what are the most common causes of English speaking anxiety for the three different English Program students?, and 2) which of the three programs has the most speaking anxiety among the students? Following a summary of the result of each research question, interpretations of the result are offered.

4.1 Research Question Two: What are the most common causes of English speaking anxiety for the three different English Program students?

The results from questionnaires were employed to answer the researcher question one. The result from questionnaires consists of mean and standard deviation and the content analysis analysts of the questionnaire.

The research question one directly indicates the Foreign Language Classroom Anxiety employed by grade 9 students. This research is used the quantitative data from to measure the Foreign Language Classroom Anxiety. The 119 grade 9 students were asked and rated their Foreign Language Classroom Anxiety based on Foreign Language Classroom Anxiety Scale (FLCAS) developed by Horwitz et al. (1986). The possible average value of degree of speaking anxiety can be valued from 1.00 – 5.00. The mid-point of the minimum and the maximum value is 3.00. The mean scores of speaking anxiety of each category or item valued from 1.00 to 2.59 is determined as “Low anxiety degree”, from 2.60 to 3.39 as “Moderate anxiety degree”, and from 3.40 to 5.00 as “High anxiety degree” (Tasee. 2009). For general Foreign Language Classroom Anxiety see table 4.4 indicates the Foreign Language Classroom Anxiety employed by grade 9 students in terms of mean, standard deviation, meaning and rank.

Table 4.1

Mean, Standard deviation, Meaning and Rank for each Foreign Language Classroom Anxiety Employed by Grade 9 Students (n=119)

Items	X	S.D	Meaning	Rank
1. I never feel quite sure of myself when I am speaking in my foreign language class.	3.29	1.00	Moderate	5
2. I don't worry about making mistakes in language class.	3.13	.95	Moderate	9
3. I tremble when I know that I'm going to be called on in language class.	3.41	1.06	High	2
4. It frightens me when I don't understand what the teacher is saying in the foreign language.	2.96	.98	Moderate	15
5. I start to panic when I have to speak without preparation in language class.	3.66	.95	High	1
6. In language class, I can get so nervous I forget things I know.	2.64	.95	Moderate	18
7. It embarrasses me to volunteer answers in my language class.	3.20	.97	Moderate	7
8. I would not be nervous speaking the foreign language with native speakers.	3.01	.81	Moderate	13
9. Even if I am well prepared for language class, I feel anxious about it.	2.99	1.07	Moderate	14
10. I often feel like not going to my language class.	2.43	1.12	Low	20
11. I feel confident when I speak in foreign language class.	3.20	.77	Moderate	7
12. I can feel my heart pounding when I'm going to be called on in language class.	3.40	.99	High	3
13. I feel very self-conscious about speaking the foreign language in front of other students.	3.30	1.01	Moderate	4
14. I feel more tense and nervous in my language class than in my other classes.	2.55	.98	Low	19
15. I get nervous and confused when I am speaking in my language class.	2.94	1.02	Moderate	16
16. When I'm on my way to language class, I feel very sure and relaxed.	3.12	.78	Moderate	10
17. I get nervous when I don't understand every word the language teacher says.	3.06	.84	Moderate	11
18. I am afraid that the other students will laugh at me when I speak the foreign language.	2.91	1.03	Moderate	17
19. I would probably feel comfortable around native speakers of the foreign language.	3.04	.96	Moderate	12
20. I get nervous when the language teacher asks questions which I haven't prepared in advance.	3.27	1.04	Moderate	6
Total	3.08	0.96	Moderate	

* Significant difference at .05

Table 4.2
Mean, Standard deviation, Meaning and Rank for each Foreign
Language Classroom Anxiety Employed by EP Students (n=29)

	Items	\bar{X}	S.D	Meaning	Rank
1.	I never feel quite sure of myself when I am speaking in my foreign language class.	3.00	1.13	Moderate	11
2.	I don't worry about making mistakes in language class.	3.59	.82	High	1
3.	I tremble when I know that I'm going to be called on in language class.	3.07	1.10	Moderate	9
4.	It frightens me when I don't understand what the teacher is saying in the foreign language.	2.66	1.04	Moderate	15
5	I start to panic when I have to speak without preparation in language class.	3.41	1.15	High	4
6	In language class, I can get so nervous I forget things I know.	2.55	.78	Low	17
7	It embarrasses me to volunteer answers in my language class.	2.90	1.14	Moderate	13
8	I would not be nervous speaking the foreign language with native speakers.	3.10	.62	Moderate	8
9	Even if I am well prepared for language class, I feel anxious about it.	2.45	1.02	Low	18
10	I often feel like not going to my language class.	2.03	1.18	Low	20
11	I feel confident when I speak in foreign language class.	3.24	.83	Moderate	5
12	I can feel my heart pounding when I'm going to be called on in language class.	2.93	.92	Moderate	12
13	I feel very self-conscious about speaking the foreign language in front of other students.	3.21	.77	Moderate	6
14	I feel more tense and nervous in my language class than in my other classes.	2.38	.94	Low	19
15	I get nervous and confused when I am speaking in my language class.	2.72	.75	Moderate	14
16	When I'm on my way to language class, I feel very sure and relaxed.	3.17	.66	Moderate	7
17	I get nervous when I don't understand every word the language teacher says.	3.04	.69	Moderate	10
18	I am afraid that the other students will laugh at me when I speak the foreign language.	2.57	1.00	Low	16
19	I would probably feel comfortable around native speakers of the foreign language.	3.46	.58	High	3
20	I get nervous when the language teacher asks questions which I haven't prepared in advance.	3.48	.87	High	2
	Total	2.95	.42	Moderate	

* Significant difference at .05

Table 4.3
Mean, Standard Deviation, Meaning and Rank for each Foreign
Language Classroom Anxiety Employed by ICEP Students (n=40)

	Items	\bar{X}	S.D	Meaning	Rank
1.	I never feel quite sure of myself when I am speaking in my foreign language class.	3.33	1.02	Moderate	3
2.	I don't worry about making mistakes in language class.	2.90	.96	Moderate	12
3.	I tremble when I know that I'm going to be called on in language class.	3.18	1.08	Moderate	4
4.	It frightens me when I don't understand what the teacher is saying in the foreign language.	2.80	.97	Moderate	16
5.	I start to panic when I have to speak without preparation in language class.	3.53	.99	High	1
6.	In language class, I can get so nervous I forget things I know.	2.58	1.15	Low	19
7.	It embarrasses me to volunteer answers in my language class.	3.35	.92	Moderate	2
8.	I would not be nervous speaking the foreign language with native speakers.	3.13	.88	Moderate	5
9.	Even if I am well prepared for language class, I feel anxious about it.	2.93	1.00	Moderate	12
10.	I often feel like not going to my language class.	2.65	1.25	Moderate	18
11.	I feel confident when I speak in foreign language class.	3.10	.78	Moderate	7
12.	I can feel my heart pounding when I'm going to be called on in language class.	3.08	.94	Moderate	8
13.	I feel very self-conscious about speaking the foreign language in front of other students.	2.98	1.12	Moderate	11
14.	I feel more tense and nervous in my language class than in my other classes.	2.30	1.11	Low	20
15.	I get nervous and confused when I am speaking in my language class.	2.73	1.18	Moderate	17
16.	When I'm on my way to language class, I feel very sure and relaxed.	3.13	.85	Moderate	5
17.	I get nervous when I don't understand every word the language teacher says.	2.88	.94	Moderate	14
18.	I am afraid that the other students will laugh at me when I speak the foreign language.	3.00	1.04	Moderate	10
19.	I would probably feel comfortable around native speakers of the foreign language.	3.08	1.02	Moderate	8
20.	I get nervous when the language teacher asks questions which I haven't prepared in advance.	2.83	1.06	Moderate	15
	Total	2.97	.29	Moderate	

* Significant difference at .05

Table 4.4

**Mean, Standard deviation, Meaning and Rank for each Foreign
Language Classroom Anxiety Employed by CEP Students (n=50)**

	Items	\bar{X}	S.D	Meaning	Rank
1.	I never feel quite sure of myself when I am speaking in my foreign language class.	3.42	.88	High	6
2.	I don't worry about making mistakes in language class.	3.04	.95	Moderate	14
3.	I tremble when I know that I'm going to be called on in language class.	3.80	.90	High	3
4.	It frightens me when I don't understand what the teacher is saying in the foreign language.	3.26	.88	Moderate	8
5	I start to panic when I have to speak without preparation in language class.	3.90	.74	High	2
6	In language class, I can get so nervous I forget things I know.	2.75	.86	Moderate	19
7	It embarrasses me to volunteer answers in my language class.	3.26	.88	Moderate	8
8	I would not be nervous speaking the foreign language with native speakers.	2.86	.83	Moderate	16
9	Even if I am well prepared for language class, I feel anxious about it.	3.36	1.03	Moderate	7
10	I often feel like not going to my language class.	2.48	.93	Low	20
11	I feel confident when I speak in foreign language class.	3.26	.72	Moderate	8
12	I can feel my heart pounding when I'm going to be called on in language class.	3.94	.82	High	1
13	I feel very self-conscious about speaking the foreign language in front of other students.	3.62	.97	High	4
14	I feel more tense and nervous in my language class than in my other classes.	2.84	.82	Moderate	17
15	I get nervous and confused when I am speaking in my language class.	3.24	.96	Moderate	11
16	When I'm on my way to language class, I feel very sure and relaxed.	3.08	.80	Moderate	13
17	I get nervous when I don't understand every word the language teacher says.	3.22	.82	Moderate	12
18	I am afraid that the other students will laugh at me when I speak the foreign language.	3.02	1.01	Moderate	15
19	I would probably feel comfortable around native speakers of the foreign language.	2.80	1.01	Moderate	18
20	I get nervous when the language teacher asks questions which I haven't prepared in advance.	3.50	1.02	High	5
	Total	3.23	0.39	Moderate	

* Significant difference at .05

As shown in Table 4.1, the overall Foreign Language Classroom Anxiety employed by 119 grade 9 students is at Moderate level ($\bar{x} = 3.08$, S.D. = .96). When considering on Foreign Language Classroom Anxiety, the highest mean score was No. 5 at High level “I start to panic when I have to speak without preparation in language class.” ($\bar{x} = 3.66$, S.D. = .95), followed by No. 3 at High level, “I tremble when I know that I’m going to be called on in language class.” ($\bar{x} = 3.41$, S.D. = 1.06), and No. 12 at High level “I can feel my heart pounding when I’m going to be called on in language class.” ($\bar{x} = 3.40$, S.D. = .99), respectively. On the other hand, the lowest mean score was No. 10 at Low level “I often feel like not going to my language class.” ($\bar{x} = 2.43$, S.D. = 1.12), followed by No. 14 at Moderate “I feel more tense and nervous in my language class than in my other classes.” ($\bar{x} = 2.55$, S.D. = .98), and No. 6 at Moderate “In language class, I can get so nervous I forget things I know.” ($\bar{x} = 2.64$, S.D. = .95), respectively.

Foreign Language Classroom Anxiety of three categorized: EP, ICEP and CEP students. Table 4.2 when considering in EP students, it was found that “anxiety” No. 2 “I don’t worry about making mistakes in language class.” was the most anxiety at High level ($\bar{x} = 3.59$, S.D. = .82), followed by No. 20 at High level, “I get nervous when the language teacher asks questions which I haven’t prepared in advance.” ($\bar{x} = 3.48$, S.D. = .87), and No. 19 at High level “I would probably feel comfortable around native speakers of the foreign language.” ($\bar{x} = 3.46$, S.D. = .58), respectively.

From Table 4.3, the result of ICEP students No.5” I can feel my heart pounding when I’m going to be called on in language class.” was the most at High level ($\bar{x} = 3.53$, S.D. = .99), follow by No.7 at Moderate level” It embarrasses me to volunteer answers in my language class.” ($\bar{x} = 3.35$, S.D. = .92) and No.1 at Moderate

level” I never feel quite sure of myself when I am speaking in my foreign language class.” ($\bar{x} = 3.33$, S.D. = 1.01) respectively.

The result From Table 4.4, the result of CEP students No.12” I can feel my heart pounding when I'm going to be called on in language class.” was the most at High level ($\bar{x} = 3.94$, S.D. = .82), follow by No.5 at High level” I start to panic when I have to speak without preparation in language class.” ($\bar{x} = 3.90$, S.D. = .742) and No.3 at High level” I tremble when I know that I'm going to be called on in language class.” ($\bar{x} = 3.80$, S.D. = .90) respectively.

4.2 Research Question One: Which of the three programs have the most speaking anxiety among the students?

To answer the research question two, the descriptive statistics and content analysis were employed. The descriptive statistics mainly included one-way ANOVA, the use of English programs students, classified by program types.

The research question two directly indicated compare English speaking anxiety of English programs students in Buriram Province, classified by program types who participated in this research project by using quantitative data from the answers of the Foreign Language Classroom Anxiety Scale (FLCAS) developed by Horwitz et al. (1986) (See Appendix C). The 119 grade 9 students at Burirampittayakom School in Buriram Province were asked to reflect upon each statement and rate their beliefs in English Speaking Anxiety. Table 4.5 – 4.6 below indicates of Foreign Language Classroom Anxiety employed by grade 9 students, Burirampittayakom School classified by program type.

Table 4.5
Comparisons of English Speaking Anxiety Employed by English
Program Grade 9 Students Classified by type of Program.

Foreign language Classroom Anxiety	EP n = 29		ICEP n = 40		CEP n = 50		F
	\bar{X}	S. D.	\bar{X}	S. D.	\bar{X}	S. D.	
Communication anxiety	3.15	.82	3.10	.99	3.29	.87	2.73
Fear of negative evaluation	2.99	1.01	3.09	1.01	3.50	.93	6.47
Test anxiety	3.59	.82	2.90	.96	3.04	.95	5.03
Anxiety of English classes	2.54	.94	2.73	1.06	2.96	.89	3.26
Total	3.07	.90	2.96	1.01	3.20	.91	4.37

* Significant difference at .05

Table 4.6

Mean, Standard deviation, Meaning and Rank for each Foreign Language Classroom Anxiety Employed by Grade 9 Students (n=119)

Foreign language Classroom Anxiety	EP n = 29		ICEP n = 40		CEP n = 50		F
	\bar{X}	S. D.	\bar{X}	S. D.	\bar{X}	S. D.	
Communication anxiety							
1. I never feel quite sure of myself when I am speaking in my foreign language class.	3.00	1.13	3.33	1.02	3.42	.88	1.68
5. I start to panic when I have to speak without preparation in language class.	3.41	1.15	3.53	.99	3.90	.74	3.07*
8. I would not be nervous speaking the foreign language with native speakers.	3.10	.62	3.13	.88	2.86	.83	1.47
11. I feel confident when I speak in foreign language class.	3.24	.83	3.10	0.78	3.26	.72	.53
13. I feel very self-conscious about speaking the foreign language in front of other students.	3.21	.77	2.98	1.12	3.62	.97	4.99*
15. I get nervous and confused when I am speaking in my language class.	2.72	.75	2.73	1.18	3.24	.96	3.89*
17. I get nervous when I don't understand every word the language teacher says.	3.04	.69	2.88	.94	3.22	.82	1.92
19. I would probably feel comfortable around native speakers of the foreign language.	3.46	.58	3.08	1.02	2.80	1.01	4.30*
Total	3.15	.82	3.10	.99	3.29	.87	2.73
Fear of negative evaluation							
3. I tremble when I know that I'm going to be called on in language class.	3.07	1.10	3.18	1.08	3.80	.90	6.39*
7. It embarrasses me to volunteer answers in my language class.	2.90	1.14	3.35	.92	3.26	.88	2.02
12. I can feel my heart pounding when I'm going to be called on in language class.	2.93	.92	3.08	.94	3.94	.82	15.97*
18. I am afraid that the other students will laugh at me when I speak the foreign language.	2.57	1.00	3.00	1.04	3.02	1.01	2.00
20. I get nervous when the language teacher asks questions which I haven't prepared in advance.	3.48	.87	2.83	1.06	3.50	1.02	5.96*
Total	2.99	1.01	3.09	1.01	3.50	.93	6.47
Test anxiety							
2. I don't worry about making mistakes in language class.	3.59	.82	2.90	.96	3.04	.95	5.03*
Total	3.59	.82	2.90	.96	3.04	.95	5.03

Table 4.6 (Continued)

Mean, Standard deviation, Meaning and Rank for each Foreign Language Classroom Anxiety Employed by Grade 9 Students (n=119)

Foreign language Classroom Anxiety	EP n = 29		ICEP n = 40		CEP n = 50		F
	\bar{X}	S. D.	\bar{X}	S.	\bar{X}	S. D.	
Anxiety of English classes							
4. It frightens me when I don't understand what the teacher is saying in the foreign language.	2.66	1.04	2.80	.97	3.26	.88	4.56*
6. In language class, I can get so nervous I forget things I know.	2.55	.78	2.58	1.15	2.75	.86	.54
9. Even if I am well prepared for language class, I feel anxious about it.	2.45	1.02	2.93	1.00	3.36	1.03	7.54*
10. I often feel like not going to my language class.	2.03	1.18	2.65	1.25	2.48	.93	2.68*
14. I feel more tense and nervous in my language class than in my other classes.	2.38	.94	2.30	1.11	2.84	.82	4.13*
16. When I'm on my way to language class, I feel very sure and relaxed.	3.17	.66	3.13	.85	3.08	.80	.13
Total	2.54	.94	2.73	1.06	2.96	.89	3.26

* significant difference at .05

As revealed in the Table 4.5 above, from overall the highest mean score was CEP students $\bar{x} = 3.20$, S.D. = .91 followed by EP students $\bar{x} = 3.07$, S.D. = .90 and the lowest mean score was ICEP students. the highest mean score was test anxiety of EP students the most $\bar{x} = 3.59$, S.D. = .82 followed by fear of negative evaluation of CEP students was the second most $\bar{x} = 3.50$, S.D. = .93 and communication anxiety of CEP students was the $\bar{x} = 3.29$, S.D. = .87) respectively. However, the lowest mean score was anxiety of English classes of EP students $\bar{x} = 2.54$, S.D. = .94 followed by anxiety of English classes of ICEP students $\bar{x} = 2.73$, S.D. = 1.06 and anxiety of English classes of CEP $\bar{x} = 2.96$, S.D. = .89 respectively.

As Table 4.6 of subcategories of Foreign Language Classroom Anxiety employed by the high students' anxiety, the most frequency was fear of negative evaluation of CEP students No.12 "I can feel my heart pounding when I'm going to be called on in language class." ($\bar{x} = 3.94$, S.D. = .82). The second with the highest mean score was communication anxiety of CEP students No. 5 "I start to panic when I have to speak without preparation in language class." ($\bar{x} = 3.90$, S.D. = .74) and No.3 negative evaluation of CEP students "I tremble when I know that I'm going to be called on in language class." ($\bar{x} = 3.80$, S.D. = .90). While the lowest mean score was anxiety of English class of EP students No. 10 "I often feel like not going to my language class." ($\bar{x} = 2.03$, S.D. = 1.18), followed by No.14 (anxiety of English class of ICEP) "I feel more tense and nervous in my language class than in my other classes." ($\bar{x} = 2.30$, S.D. = 1.11) and No.14 (anxiety of English class of EP) "I feel more tense and nervous in my language class than in my other classes." ($\bar{x} = 2.38$, S.D. = .94) respectively.