

CHAPTER FOUR

RESULTS

This chapter reports the data collected by the questionnaire filled out by 68 respondents. The results are divided into 4 parts as follows:

- 4.1 Demographic information of the respondents
- 4.2 The level of weekly outside-class use of English
- 4.3 The treatment of the English used
- 4.4 The correlation between a weekly exposure of English and TU-GET score

4.1 DEMOGRAPHIC INFORMATION OF THE RESPONDENTS

The first part of the questionnaire draws on information on sex, age, the highest level of education attained, year in the MA programme and TU-GET score.

4.1.1 Sex. The total number of respondents is 68. The percentage of female respondents is roughly triple that of male respondents as shown in the table below.

	number	Percentage
Male	16	23.53
Female	52	76.47
Total	68	100

4.1.2 Age. According to the four ranges of age given in the questionnaire, most of the respondents fall into the range of 21 – 30 years of age (67.65%). 22.06% of the respondents were between 31 – 40 years of age. Those between 41 – 50 years of age account for 7.35%. Only 2.94% of the respondents were over 50 years of age.

Age ranges	Number	Percentage
21 - 30	46	67.65
31 - 40	15	22.06
41 - 50	5	7.35
Above 50	2	2.94
Total	68	100

4.1.3 The highest level of education attained. 77.94% of the respondents at the time of filling out this questionnaire hold a Bachelor degree while 22.06% have attained a Master's degree.

Education	Number	Percentage
Bachelor degree	53	77.94
Master's degree	15	22.06
Doctoral degree	0	0
Total	68	100

4.1.4 The years in the MA programme. Slightly more than half of the respondents (52.24%) were in year one of the programme. 47.76% of the respondents were in year two.

Year	Number	Percentage
1	36	52.94
2	32	47.06
Total	68	100

4.1.5 TU-GET score.

The TU-GET scores of the respondents ranged from the minimum of 520 to the maximum of 790. The mean of the scores was 619.04 at the SD (standard deviation) of 60.792.

	Minimum	Maximum	Mean	Standard deviation
Result	520	790	619.04	60.792

4.2 THE LEVEL OF WEEKLY OUTSIDE-CLASS USE OF ENGLISH

The table below reveals the level of weekly outside-class use of English of Master of Arts in English for Careers students, Language Institute, Thammasat University in terms of intervals described in chapter 3. The mean of the overall level of use of all four skills is 3.01 with the SD of 1.15.

This interval indicates the level of use of between 10 – 15 hours per week. The individual skill found to be used most by respondents, at the mean of 3.44 and the SD of 1.29, is reading. This means they spend 10 – 15 hours per week reading. The least used skill among these respondents is speaking, at mean of 2.47 and the SD of 1.46, which translates into 5 to 10 hours of weekly use.

No.	Level of use	Mean	SD
1	Listening	3.00	1.34
2	Speaking	2.47	1.46
3	Reading	3.44	1.29
4	Writing	3.15	1.44
	Total	3.01	1.15

4.3 THE TREATMENT OF THE ENGLISH USED

This part shows the results of the respondents' rating of how much they treat the English that they used, in the particular ways in order to learn it. The respondents rate how much they follow these particular ways in the form of Likert's scale of strongly disagree, disagree, moderately agree, agree and strongly agree as described in chapter three. This part of the questionnaire is divided according to four macro-skills of listening, speaking, reading and writing.

4.3.1 Listening

The overall treatment of English used in listening is "agreed" by the respondents with the mean of 3.65 and the SD of 0.64. The individual listening treatment that is rated the highest is item 4 "When you listen to English, apart from meaning, you pay attention to the appropriate use of language" at the mean of 3.81 and the SD of .77. The treatment rated lowest is item 1 "When you listen to English, apart from meaning, you pay attention to grammar" with the mean of 3.41 and the SD of .88.

No.	Statements	Mean	SD
1	When you listen to English, apart from meaning, you pay attention to grammar.	3.41	.88
2	When you listen to English, apart from meaning, you pay attention to pronunciation.	3.66	.87
3	When you listen to English, apart from meaning, you pay attention to word choice.	3.65	.78
4	When you listen to English, apart from meaning, you pay attention to the appropriate use of language.	3.81	.77
5	When what you listen to does not follow the pattern you think it should, you seek for an explanation or a confirmation afterward.	3.74	.82
	Total	3.65	.64

4.3.2 Speaking

The respondents “agreed” in treating English used in speaking at the overall mean of 3.85 and the overall SD of .55. The individual item in speaking category rated the highest is item 4 “When you speak English, apart from meaning, you pay attention to the appropriate use of language” at the mean of 3.93 and SD of 0.74, while the lowest rated is item 1 “When you speak English, apart from meaning, you pay attention to grammar” with the mean of 3.66 and the SD of 0.82.

No.	Statements	Mean	SD
1	When you speak English, apart from meaning, you pay attention to grammar.	3.66	.82
2	When you speak English, apart from meaning, you pay attention to pronunciation.	3.93	.83
3	When you speak English, apart from meaning, you pay attention to word choice.	3.82	.73
4	When you speak English, apart from meaning, you pay attention to the appropriate use of language.	3.93	.74
5	When you discover from your speaking that you cannot express your ideas fully, you seek for ways to articulately say them.	3.91	.68
6	When you have ideas of which Thai is a medium, you ask yourself how you might say those things in English.	3.87	.79
	Total	3.85	.55

4.3.3 Reading

The respondents “agreed” on the treatment of English use in reading at the overall mean of 3.84 and the overall SD of .53. The individual treatment that is rated the highest in reading skill is item 3 “When you read English, apart from meaning, you pay attention to word choice” at the mean of 4.12 and the SD of .63. The one rated lowest is item 2 “When you read English, apart from meaning, you pay attention to the pronunciation of the words you see” at the mean of 3.40 and the SD of .91.

No.	Statements	Mean	SD
1	When you read English, apart from meaning, you pay attention to grammar.	3.87	.73
2	When you read English, apart from meaning, you pay attention to the pronunciation of the words you see.	3.40	.91
3	When you read English, apart from meaning, you pay attention to word choice.	4.12	.63
4	When you read English, apart from meaning, you pay attention to the appropriate use of language.	3.88	.68
5	When what you read does not appear the way you think it should, you seek for an explanation or a confirmation afterward.	3.93	.75
	Total	3.84	.53

4.3.4 Writing

The overall rating of the treatment of English used in writing is “agreed” on by the respondents at the mean of 4.07 and the SD of .48. The highest rated individual treatment is item 1 “When you write in English, apart from meaning, you pay attention to grammar” at the mean of 4.4 and the SD of .71. Item 2 “When you write in English, apart from meaning, you pay attention to pronunciation of the words you write” is rated the lowest at the mean of 3.34 and the SD of 1.04

No.	Statements	Mean	SD
1	When you write in English, apart from meaning, you pay attention to grammar.	4.4	.71
2	When you write in English, apart from meaning, you pay attention to the pronunciation of the words you write.	3.34	1.04
3	When you write in English, apart from meaning, you pay attention to word choice.	4.21	.80
4	When you write in English, apart from meaning, you pay attention to the appropriate use of language.	4.31	.63
5	When you discover from your writing that you cannot express your ideas fully, you seek for ways to articulately say them.	4.32	.61
6	When you have ideas of which Thai is a medium, you ask yourself how you might write those things down in English.	3.82	.89
	Total	4.07	.48

4.4 THE CORRELATION BETWEEN A WEEKLY EXPOSURE OF ENGLISH AND TU-GET SCORE

4.4.1 The Level of Weekly Outside-Class Use of English

There is no statistically significant correlation between the level of weekly outside-class use of English and TU-GET score, at the significance level of .05.

	Level of weekly outside class use of English
TU-GET score	.155

4.4.2 The Treatment of the English Used

There is no statistically significant correlation between any treatment of the English used and TU-GET score at the significance level of .05 either.

	Listening treatment	Speaking treatment	Reading treatment	Writing treatment
TU-GET score	-.041	.015	-.049	-.062