### **CHAPTER IV**

## FINDINGS AND DISCUSSIONS

### A. FINDINGS

#### **1.** Brief History of English Department

*Jurusan Tadris Bahasa Inggris* was opened in 1984 with the first head was Drs. H. A. Kadir Munsy, Dipl.Ad.Ed and Drs. H. Ahdi Makmur, M.Ag as secretary. The next period was continued by Drs. H. Saifuddin Syukur, MA as the head and the secretary was Drs. H. Ahdi Makmur, M.Ag. But in academic year 1988/1989 *Jurusan Tadris Bahasa Inggris* was closed because it was waiting for operational permission from the Department of Religious Affairs (DEPAG).

After, in academic year 1997/1998 Tadris Bahasa Inggris was opened again the second time and named Jurusan Pendidikan Bahasa Inggris (English Department) which led by Drs. H. ahdi Makmur, M.Ag. and Dr. Sa'adillah as secretary. Because Drs. Sa'adillah was continuing his study S2, the secretary position was substituted by Drs. H. Husnul Yaqin, M.Ed. Since 2003, the secretary was substituted by Dra. Wardah Hayati with Drs. H. Ahdi Makmur, M.Ag. still the head of the department. Then in September 2005 until 2006, the head of English Department was Drs. Isa Anshari MZ and Dra. Hj Nida Mufidah, M.Pd. as the secretary. Then because of Drs Isa Anshari Anshari passed away, the head of English Department is lead by Drs. Saifuddin Ahmad Husin, M.A. since January 2007 and Dra. Hj. Nida Mufidah, M.Pd. as the secretary, but in August 2007 Drs. Saifuddin Ahmad Husin, M.A resigned from his position because he continued study in P.h.D in UGM. As the next leader was Dra. Hj. Nida Mufidah, M.Pd. who handled English Department.

Since January 2008 until December 2012 English Department led by Dra. Hj. Nida Mufidah, M.Pd. and Nurlaila Kadariah, S.Ag as secretary. From January until June 2010, Ridha Fadillah, M.Ed. as secretary and lately the secretary of English Department has been Nani Hizriani, M.A. since July 2010 untill now.

Since January 2013 English Department has been led by Drs. Sa'adillah M.Pd. and Nani Hizriani as a secretary.

The main purposes of English Department are producing qualified English Department scholar than can exist in development English ability, linguistic and literature, able to be the professional English teaching, in elementary and middle degree, and makes English Department as the center of occupation and development of English teacher staff.

The curriculum that is used in English Department consists of 155 SKS. That includes institute subject, faculty and English Department subject. The students need 4 years to finish their study in English Department. English Department has 15 permanent lecturers (civil servants) from different educational background. English Department also worked together with RELO (Regional English Language Office) to invite English teachers were native speakers of English. This cooperation aimed to encourage Indonesian students' quality in English competency. It also aims to encourage teachers' competence of teaching and learning methods, approaches, techniques and materials, especially English Department's lecturers.

This cooperation began since academic year 2007/2008. There were three native English speaking fellows, who were already assigned to teach in English Department, including: Suzannah Mary Schoff, M.A (2007/2008), Andrea Taylor, M.A (2008/2009), and Ashleigh Sayer, M.A (2009/2010).

Table 4.1. the number of English Language Fellows of EnglishDepartment IAIN Antasari Banjarmasin.

No	<b>English Fellows</b>	Period	From	Educational	
				Background	
1	Suzannah Mary	September	California,	B.A. at Educational of	
	Schoff, M.A	2007 until	United	San Fransisco, CA	
		June 30 <sup>th</sup>	States	M.A TESOL at Intrax	
		2008		English Institute,	
				Chicago IL	
2	Andrea Taylor,	August 30 <sup>th</sup>	California,	B.A. Drama and Art at	
	M.A	2008 until	United	San Fransisco State	
		June 30 <sup>th</sup>	States	University	
		2009		M.A TESOL Diploma	
				at San Fransisco State	
				University	
3	Ashleigh Sayer,	September	New	B.A Biology and	
	M.A	$2^{nd}$ 2009	Hampshire,	Music at Kenyon	
		until June	United	College, Ohio	
		30 <sup>th</sup> 2010	States	M.A Literacy of	
				Bilingual, ESL and	

		Multicultural Education University	at of
		Massachusetts,	
		Amherst.	

## 1. Description About Lecturers and Students Condition

There are 15 permanent lecturers (civil servants) from different educational background and 406 students of English Department of Tarbiyah and Teachers Training Faculty of IAIN Antasari Banjarmasin in academic year 2011/2012. The description of lecturers and students can be seen in following table:

Table 4.2. The Number of Lecturers of English Department IAINAntasari Banjarmasin in Academic Year 2011/2012

No	Name	Last Graduation	Subject
1	Drs. H. Ahdi Makmur, M.Ag, Ph.D	S1 Bahasa Inggris (IKIP Jogjakarta) S2 Islamic Studies Canada dan UIN Jakarta, S3 Universitas Utara Malaysia	Metodologi Penelitian Bahasa
2	DR. H. Husnul Yaqin, M.Ed	S1 Pendidikan Agama Islam FK. Tarbiyah IAIN Antasari Banjarmasin, S2 Administration of Education Australia, S3 Islamic Studies UIN Jakarta	Administrasi
3	DR. Saifuddin Ahmad Husin, M.A	S1 Bahasa Inggris FK Tarbiyah IAIN Antasari Banjarmasin, S2 Linguistic USA, S3 Ilmu Budaya dan	Psycholinguistics Morphosyntax Phonology

		Humaniora UGM Jogjakarta	
4	Drs. Sa'adillah M.Pd	S1BahasaInggrisFKTarbiyahIAINAntasariBanjarmasin,S2ManagemenPendidikanUNLAMBanjarmasin	Vocabulary A, B, Dictation, English for Islamic Studies
5	DR. Dina Hermina, M.Pd	S1 PAI FK Tarbiyah IAIN Antasari Banjarmasin, S2 Evaluasi Pendidikan IKIP Jogjakarta, S3 UN Jogjakarta	Statistik Pendidikan,, Evaluasi Pendidikan
6	Dra. Hj. Nida Mufidah, M.Pd	S1 Bahasa Inggris UNLAM, S2 Pendidikan Bahasa Sastra Indonesia dan Daerah UNLAM, sedang S3 UN Malang	Language Assessment, Teaching Media, Seminar Linguistic
7	Dra. Wardah Hayati, M.Pd	S1BahasaInggrisUNLAM,S2WomenStudies Australia	Intensive Reading II, Translation II
8	Nurlaila Kadariah, S.Ag M.Pd	S1 PAI FK Tarbiyah IAIN Antasari Banjarmasin, sedang S2 FKIP UNLAM	Grammar I, Grammar II, Bahasa Indonesia, Profesi Keguruan
9	Nani Hizriani, M.A	S1 Pendidikan Bahasa Inggris UNMUH Malang, S2 TESOL Australia	TEFL, Reading C
10	Rusnadi, S.Pd.I M.Pd.I M.A	S1 Bahasa Inggris FK Tarbiyah IAIN Antasari Banjarmasin, S2 IAIN Antasari, S2 TESOL Murray, Kentucky USA	TEFL, Reading C, Translation
11	Ridha Fadillah, M.Ed	S1PendidikanBahasaInggrisUniversitasIslamMalang,S2TESOL	Intro to Linguistic, Extensive

		Malaysia, Sedang S3 di UIN Malang	Reading
12	Rahmila Murtiana, S. S,M.A	1 0	Academic Writing, Intro to Literature
13	Raida Asfihana, M.Pd	S1PendidikanBahasaInggrisUNLAMBanjarmasin,S2PendidikanBahasaInggrisUN Malang	Curriculum and Material Development, Grammar III
14	Puji Sri Rahayu, M.A	<ul><li>S1 Pendidikan Bahasa</li><li>Inggris UNMUH Malang,</li><li>S2 Applied Linguistics</li><li>Australia</li></ul>	-
15	Hj. Noor Maulidiyah, M.A	S1 Bahasa Inggris Malaysia, S2 Bahasa Inggris Malaysia	Intermediate Listening, Academic Writing

Table 4.3. Description of Staff of English Department IAIN AntasariBanjarmasin in Academic Year 2011/2012

No	Name	Graduated	Year
1.	Saidil Imani, S. Pd. I	S1 IAIN Antasari Banjarmasin	2007
2.	Hidayah Nor, S. Pd	S1 IAIN Antasari Banjarmasin	2010
3.	Nor Izatil Hasanah, S. Pd	S1 IAIN Antasari Banjarmasin	2011
4.	Herlena, S. Pd	S1 IAIN Antasari Banjarmasin	2012
5.	Hidayah Nor, M. Pd	S2 IAIN Antasari Banjarmasin	2013

No	Academic Year	S	ex	Total
		М	F	
1	2005/2006	-	1	1
2	2006/2007	3	3	6
3	2007/2008	13	16	29
4	2008/2009	18	43	61
5	2009/2010	22	57	79
6	2010/2011	37	80	117
7	2011/2012	41	73	124
8	2012/2013	45	97	142
9	2013/2014	58	135	193
	Total	217	478	695

Table 4.4. Number of English Department Students

Source: Document of English Department 2014

On this data presentation the writer describes about result of research on the field based on the test result as primary data. This test to know how is the students' ability in reading comprehension, the students' reading comprehension ability in sentence length and the influence of sentence length.

In this test the students will answer 40 questions of multiple choice. Those data consist of 2 categories of passages its will be measured, such as:

1) Passage with long sentences (LS) + 20 questions

2) Passage with short sentences (SS) + 20 questions

The purpose of this data is to get better understanding about students' ability in reading comprehension and to know the influence of sentence length at the Fourth Semester of English Education Department IAIN Antasari Banjarmasin. Those data will be presented in the following tables:

Table 4.5. Score of Class A

No	Students' Name	LS Score	Category	SS Score	Category
1	A.1	45	Poor	35	Poor
2	A.2	40	Poor	45	Poor
3	A.3	40	Poor	55	Poor
4	A.4	70	Good	55	Poor
5	A.5	35	Poor	45	Poor
6	A.6	55	Poor	40	Poor
7	A.7	55	Poor	40	Poor
8	A.8	40	Poor	40	Poor
9	A.9	40	Poor	55	Poor
10	A.10	55	Poor	35	Poor
11	A.11	60	Low	60	Low
	Total	535		505	

No	Students' Name	LS Score	Category	SS Score	Category
1	B.1	55	Poor	70	Good
2	B.2	80	Excellent	85	Excellent
3	B.3	45	Poor	60	Low
4	B.4	75	Very Good	65	Fair
5	B.5	80	Excellent	80	Excellent
6	B.6	45	Poor	45	Poor
7	B.7	35	Poor	55	Poor
8	B.8	55	Poor	40	Poor
9	B.9	45	Poor	55	Poor
10	B.10	70	Good	90	Very Excellen
11	B.11	55	Poor	80	Excellent
12	B.12	60	Low	60	Low
	Total	700		785	

Table 4.6. Score of Class B

Table 4.7. Score of Class C

No	Students' Name	LS Score	Category	SS Score	Category
1	C.1	50	Poor	60	Low
2	C.2	50	Poor	45	Poor
3	C.3	50	Poor	60	Low

4	C.4	50	Poor	65	Fair
5	C.5	45	Poor	60	Low
6	C.6	50	Poor	60	Low
7	C.7	55	Poor	55	Poor
8	C.8	30	Poor	45	Poor
9	C.9	45	Poor	55	Poor
10	C.10	55	Poor	55	Poor
11	C.11	50	Poor	60	Low
12	C.12	60	Low	60	Low
	Total	590		680	

Table 4.8. Score of Class D

No	Students' Name	LS Score	Category	SS Score	Category
1	D.1	60	Low	30	Poor
2	D.2	50	Poor	45	Poor
3	D.3	40	Poor	55	Poor
4	D.4	35	Poor	55	Poor
5	D.5	40	Poor	45	Poor
6	D.6	45	Poor	45	Poor
7	D.7	55	Poor	55	Poor
8	D.8	45	Poor	60	Low
9	D.9	40	Poor	40	Poor

10	D.10	40	Poor	55	Poor
11	D.11	60	Low	60	Low
12	D.12	40	Poor	50	Poor
То	tal	550		595	

Based on the table above, it can be known that the highest score of Long Sentences is 80 and the lowest score is 30. The highest score of Short Sentences is 90 and the lowest score is 30.

To better understand about the level of the students' ability in reading comprehension and to know the influence of sentence length at the Fourth Semester of English Education Department IAIN Antasari Banjarmasin Academic Year 2013/2014, the writer uses the mean as follow:

Table 4.8. The final score from all classes:

No	Class	Total LS Score	<b>Total SS Score</b>
1	10 students from Class A	535	505
2	11 students from Class B	700	785
3	11 students from Class C	590	680
4	11 students from Class D	550	595
	Total 43 students : N=47	∑x=2375	∑y=2565



So, the mean score of long sentences at the Fourth Semester of English Education Department is 50,53. It can be said that the level of long sentences is poor and the mean score of short sentences at the Fourth Semester of English Education Department is 54,57. It can be said that the level of short sentences is poor.

## 1. Students Mastery in Long Sentences

Table 4.9. The Frequency Distribution of Students' Score in Long Sentences

No	Score	Category	Frequency	Percentage (%)
1	90 - 100	Very Excellent	-	-
2	80 - < 90	Excellent	2	4,25%
3	75 - < 80	Very Good	1	2,12%
4	70 - < 75	Good	2	4,25%

5	65 - < 70	Fair	-	-
6	60 - <65	Low	5	10,63%
7	0 - < 60	Poor	37	78,72%
	Total		47	100%

From the table above, it shows that the students reading comprehension at the Fourth Semester of English Education Department IAIN Antasari Banjarmasin Academic Year 2013/2014 based on its categories there are: 37 students (78,72%) get the score 0 - < 60 (poor category), 5 students (10,63%) get the score 60 - <65 (low category), 2 students (4,25%) get the score 70 - < 75 (good category), 1 student (2,12%) get the score 75 - < 80 (very good category) and 2 students (4,25%) get the score 80 - < 90 (excellent category) and there is no student in fair or very excellent category.

## 2. Students Mastery in Short Sentences

Table 4.10. The Frequency Distribution of Students' Score in Short Sentences.

No	Interval	Category	Frequency	Percentage (%)
1	90 - 100	Very Excellent	1	2,12%
2	80 - < 90	Excellent	3	6,38%
3	75 - < 80	Very Good	-	-
4	70 - < 75	Good	1	2,12%

5	65 - < 70	Fair	2	4,25%
6	60 - <65	Low	11	23,40%
7	0 - < 60	Poor	29	61,70%
	Total		47	100%

From the table above, it shows that the students reading comprehension at the Fourth Semester of English Education Department IAIN Antasari Banjarmasin Academic Year 2013/2014 based on its categories there are: 29 students (61,70%) get the score 0 - < 60 (poor category), 11 students (23,40%) get the score 60 - <65 (low category), 2 students (4,25%) get the score 65 - < 70 (fair category), 1 student (2,12%) get the score 70 - < 75 (good category), 3 students (6,38%) get the score 80 - < 90 (excellent category) and 1 student (2,12%) get the score 90 - 100 (very excellent category) and there is no student in very good category.

# 3. The Influence of the Students' Reading Comprehension Ability On Sentence Length

The main goal of the study is to find out whether or not there is an influence on sentence length between long sentences and short sentences at the Fourth Semester of English Education Department IAIN Antasari Banjarmasin Academic Year 2013/2014.

To compute the influence, the writer prepared the computation of two variables by Pearson Product Moment Formula. There two variables; long sentences as variable x and short sentences as variable y. the following table shows the calculation result based on the theory;

No	X	Y	X	У	ху	x <sup>2</sup>	y <sup>2</sup>
			(X-Mx)	(Y-My)			
1	45	35	-5,53	-19,57	108,22	30,58	382,98
2	40	45	-10,53	-9,57	100,77	110,88	91,58
3	40	55	-10,53	0,43	-4,52	110,88	0,18
4	70	55	19,47	0,43	8,37	379,08	0,18
5	35	45	-15,53	-9,57	148,62	241,18	91,58
6	55	40	4,47	-14,57	-65,12	19,98	212,28
7	55	40	4,47	-14,57	-65,12	19,98	212,28
8	40	40	-10,53	-14,57	153,42	110,88	212,28
9	40	55	-10,53	0,43	-4,52	110,88	0,18
10	55	35	4,47	-19,57	-87,47	19,98	382,98
11	55	70	4,47	15,43	68,97	19,98	238,08
12	60	60	9,47	5,43	51,42	89,68	29,48
13	80	85	29,47	30,43	896,77	868,48	925,98
14	45	60	-5,53	5,43	-30,02	30,58	29,48
15	75	65	20,94	10,43	218,40	438,48	108,78
16	80	80	24,47	25,43	622,27	598,78	646,68
17	45	45	-5,53	-9,57	52,92	30,58	91,58
18	35	55	-15,53	0,43	-6,67	241,18	0,18
19	55	40	4,47	-14,57	-65,12	19,98	212,28
20	45	55	-5,53	0,43	-2,37	30,58	0,18

 Table 4.11. The Result of Product Moment Table

21	70	90	19,47	35,43	689,82	379,08	1255,28
22	55	80	4,47	25,43	113,67	19,98	646,68
23	60	60	9,47	5,43	51,42	89,68	29,48
24	50	60	-0,53	5,43	-2,87	0,28	29,48
25	50	45	-0,53	-9,57	5,07	0,28	91,58
26	50	60	-0,53	5,43	-2,87	0,28	29,48
27	50	65	-0,53	10,43	-5,52	0,28	108,78
28	45	60	-5,53	5,43	-30,02	30,58	29,48
29	50	60	-0,53	5,43	-2,87	0,28	29,48
30	55	55	4,47	0,43	1,92	19,98	0,18
31	30	45	-20,53	-9,57	196,47	421,48	91,58
32	45	55	-5,53	0,43	-2,37	30,58	0,18
33	55	55	4,47	0,43	1,92	19,98	0,18
34	60	60	9,47	5,43	51,42	89,68	29,48
35	50	60	-4,06	5,43	-22,04	16,48	29,48
36	60	30	9,47	-24,57	-232,67	89,68	603,68
37	50	45	-0,53	-9,57	5,07	0,28	91,58
38	40	55	-10,53	0,43	-4,52	110,88	0,18
39	35	55	-15,53	0,43	-6,67	241,18	0,18
40	40	45	-10,53	-9,57	100,77	110,88	91,58
41	45	45	-5,53	-9,57	52,92	30,58	91,58
42	55	55	4,47	0,43	1,92	19,98	0,18
43	45	60	-5,53	5,43	-30,02	30,58	29,48
44	40	40	-10,53	-14,57	153,42	110,88	212,28
45	60	60	9,47	5,43	51,42	89,68	29,48
46	40	55	-10,53	0,43	-4,52	110,88	0,18
47	40	50	-10,53	-4,57	48,12	110,88	20,88
N=4 7	∑X= 2375	∑Y= 2565	$\sum x =$	∑y=	∑xy= 3277,62	$\sum_{x^2=} 5748,42$	$\sum y^2 = 7228,8$

Then the writer determines the degree of  $r_{xy}$  by implementing formula as follows:

$$\mathbf{r}_{xy} = \frac{\Box xy}{\sqrt{(\Box x^2)(\Box y^2)}}$$
  
=  $\frac{3277,62}{\sqrt{(5748,42)}(7228,8)}$   
=  $\frac{3277,62}{\sqrt{41554178,496}}$   
=  $\frac{3277,62}{6446,25}$   
= 0,508

Then the writer obtains Degree of freedom (df) by using formula as follows;

$$df = N - nr$$
$$= 47 - 2$$
$$= 45$$

The result of  $r_{xy}$  of two variables is 0,508. It has to consult with df (degree of freedom) is in 45 in 5% degree significant is 0,294 and at 1% degree significant is 0,380.

# A. Discussion

From two tables about the frequency distribution of students' score in long sentences and short sentences above, the writer concludes that many students at the Fourth Semester of English Education Department IAIN Antasari Banjarmasin have poor category in reading comprehension, especially the value in answering questions in sentence length, that's have some factors those are: the students' factors, teacher factors and facilities factors. Students' factors it depend on the students' interest, students' learning activities, and mastery in vocabulary. Teacher factors it depend on the teacher's experience and the teacher's explanation. Facilities factors it depend on facility owned by the students and facilities belong to school. That's all help the teaching and learning process.

Beside that, the other factors can influence the students' ability in reading comprehension especially in sentence length is varying the length of sentences within the body of a paragraph, there are short sentences, medium sentences and long sentences. And not be left out is text leveling. This involves a subjective analysis of reading level that examines vocabulary, format, content, length, illustrations, repetition of words, and curriculum. Text leveling is perhaps the oldest method of grading a text.

Correlation Coefficient	Relationship
0,00 - 0,20	Very low
0,20 - 0,40	Low
0,40 - 0,60	Average
0,60 - 0,80	High
0,80 - 1,00	Very high (Murdan, 2005, p. 135)

Table 4.11. Standard Clarification of Correlation:

Based on the counting above  $r_{xy}$  is 0,508. And from the table df (degree of freedom) is in 45, in 5% degree significant is 0,294 and at 1% degree significant is 0,380.

So, it appears the result that  $0,294 < r_{xy} > 0,380$ . It means null hypothesis (H<sub>0</sub>) is rejected and alternative hypothesis (H<sub>a</sub>) is accepted, in this research the variable Y has influence the variable X. It can be stated that, there is the influence between long sentences and short sentences in sentence length.

Based on the previous data, standard clarification of correlation is positive and occurs in 0,40 - 0,60 level. So, the correlation between long sentences and short sentences in sentence length is in average category. It can be stated that there is a average influence of sentence length in reading comprehension at the Fourth Semester of English Education Department IAIN Antasari Banjarmasin Academic Year 2013/2014.