

## **CHAPTER IV**

### **FINDINGS AND DISCUSSION**

#### **A. Findings**

In this chapter, the writer describes about result of the research. There are two statements of problem that have to be answered in this research. The first statement of problem is about the students' mastery on derivational process of English noun at the sixth semester of IAIN Antasari Banjarmasin. The second statement of problem is students' difficulties on derivational process of English noun at the sixth semester of IAIN Antasari Banjarmasin. The test of students' mastery on derivational process of English noun had been performed on Monday, May 18<sup>th</sup> until Friday 22<sup>nd</sup>.

##### **1. Description about students' mastery on derivational process of English noun at the sixth semester of IAIN Antasari Banjarmasin.**

To know about students' mastery on derivational process of English noun at the sixth semester of IAIN Antasari Banjarmasin, the writer conducted a written test and students answered 50 questions. For more detail information, the data can be seen in the table below.

**Table 4.1. The result of written test score of students' mastery on derivational process of English noun at the sixth semester of IAIN Antasari Banjarmasin.**

NO	Students	Multiple Choice	Conversion	Total
1	Student 1	26	26	52
2	Student 2	26	30	56
3	Student 3	20	20	40
4	Student 4	26	28	54
5	Student 5	18	32	50
6	Student 6	26	26	52
7	Student 7	28	30	58
8	Student 8	28	32	60
9	Student 9	30	34	64
10	Student 10	20	30	50
11	Student 11	24	30	54
12	Student 12	24	28	52
13	Student 13	22	26	48
14	Student 14	26	28	54
15	Student 15	22	20	42
16	Student 16	20	30	50
17	Student 17	24	24	48
18	Student 18	28	30	58

19	Student 19	24	24	48
20	Student 20	26	32	58
21	Student 21	22	30	52
22	Student 22	30	20	50
23	Student 23	24	28	52
24	Student 24	28	26	54
25	Student 25	22	22	44
26	Student 26	28	22	50
27	Student 27	28	20	48
28	Student 28	20	16	36
29	Student 29	24	22	46
30	Student 30	32	24	56
31	Student 31	26	28	54
32	Student 32	38	28	66
33	Student 33	22	10	32
34	Student 34	28	18	46
35	Student 35	34	28	62
36	Student 36	34	24	58
37	Student 37	30	6	36
38	Student 38	20	20	40
39	Student 39	30	8	38

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40	Student 40	24	20	44
41	Student 41	24	28	52
42	Student 42	32	28	60
43	Student 43	32	28	60
44	Student 44	40	30	70
45	Student 45	40	32	72
46	Student 46	36	30	66
47	Student 47	36	30	66
48	Student 48	18	34	52
49	Student 49	40	30	70
50	Student 50	32	28	60
51	Student 51	32	24	56
52	Student 52	34	16	50
53	Student 53	32	28	60
54	Student 54	30	34	64
55	Student 55	28	28	56
56	Student 56	26	12	38
57	Student 57	24	12	36
<b>Total Score</b>				<b>3.000</b>
<b>Mean</b>				<b>52.63</b>

Based on the table above, it shows that the scores of students` mastery in derivational process of English noun the highest score is 72 which are divide in multiple choice score is 40 and conversion score is 32. The lowest score is 32 which are dived in multiple choice score is 22 and conversion score is 10. The accumulated score is 3000.

**Table 4.2. The frequency distribution of students` score mastery on derivational process of English noun**

No	Interval	Frequency	Percentage (%)	Category
1	80 - < 100	0	0%	Excellent
2	70 - < 80	3	5.26%	Good
3	60 - < 70	11	19.30%	Fair
4	50 - < 60	26	45.61%	Low
5	0 - > 50	17	29.82%	Very low
<b>Total</b>		<b>57</b>	<b>100%</b>	

From table above, it shows that the students` mastery on derivational process of English noun based on categories there is no student (0%) who get score 80 - 100 (Excellent category), there are 3 students (5.26%) get score 70 - <80 (Good category), 11 students (19.30%) get score 60 - <70 (Fair category) 26 Students (45.61%) get score 50 - < 60 and 17 students (29.82) get score 0 - >50.

To better understand the mean of students' mastery on derivational process of English abstract noun, the writer uses the mean as follows:

$$\begin{aligned} M &= \\ &= \\ &= 52.63 \end{aligned}$$

Based on the data above, the total score is 3000 of 57 students. The mean score is 52.63 shows that students' mastery on derivational process of English noun at the sixth semester of IAIN Antasari Banjarmasin is categorized into low Category.

## **2. Description about students' difficulties on derivational process of English noun at the sixth semester of IAIN Antasari Banjarmasin**

### **a. Students difficulties in multiple choice test**

There are 25 items of sentences alternatives test that must students answer. To better understand about the students' difficulties the writer write students' common error in answering the test that can be seen in the following table:

**Table 4.4. The percentage of students' mastery in multiple choices**

Number of test item	Answer	Students' answered		Derivation
		Correct	Incorrect	
2	D. COMPLETION	23	34	V to N
10	B. DIRECTIONS	11	44	A to N
11	A. PREDICAMENT	4	53	V to N
12	C. COLLECTORS	16	41	V to N
16	B. CAPTIVITY	2	54	N to N
17	C. HARDINESS	9	48	A to N
18	B. LONGING	18	37	A to N
21	B. PRODUCTION	19	36	V to N
<b>Total Students' answered</b>		<b>102</b>	<b>347</b>	

Based on table above, that is the data about students' difficulties in multiple choice. There are 8 numbers students' difficulties of 25 Question. They are question number 2 that made by 34 students category verb derived to noun, question number 10 by 44 students category adjective derived to noun, question number 11 by 53 students category verb derived to noun question number 12 by 41 students with category verb derived to noun question number 16 by 54 students category noun derived to noun. Question number 17 by 48 students category adjective derived to noun question number 18 by 37 students category adjective derived to noun and question number 21 by 36

students category verb derived to noun. Total students` difficulties of the test are 4 for verb derived to noun, 3 for adjective derived to noun and 1 for noun to noun.

b. Students` mastery in conversion test

There are 25 items of word test that students must answer. To better understand about the students` mastery can be seen in the following table:

**Table 4.5. the percentage of students` mastery in conversion test**

Number of test item	Answer	Students` answer		Derivation
		Correct	Incorrect	
2	HISTORIAN	16	41	N to N
3	LENGTH	23	34	A to N
9	STOPPAGE	4	53	V to N
11	RECOGNITION	24	33	V to N
13	JOGGING	18	39	V to N
16	BUSINESS	15	42	A to N
22	PRIVACY	14	43	A to N
23	RAPIDITY	9	48	A to N
25	BOREDOM	17	40	A to N
<b>Students` answered</b>		<b>140</b>	<b>373</b>	



On the data above, it is the data about students' difficulties for conversion test. There are 9 numbers students' difficulties of 25 questions. They are question number 2 are made by 41 students category noun derived to noun, question number 3 are made by 34 students category noun adjective to noun, question number 9 are made by 53 students category noun verb to noun, question number 11 are made by 33 students category verb to noun, question number 13 are made by 39 students category verb to noun, question number 16 are made by 42 students category adjective to noun, question number 22 are made by 43 students category adjective to noun, question number 23 are made by 48 students category adjective to noun and question number 25 are made by 40 students category adjective to noun. Total students' difficulties are 3 verb derived to noun, 5 adjective derived to noun and 1 noun derived to noun.

**Table 4.6. The frequency distribution of students' difficulties score on derivational process of English noun at the sixth semester of IAIN Antasari Banjarmasin**

No	Types of students difficulties	F	%
1	Noun derived from verb	7	41.18%
2	Noun derived from Adjective	8	47.06%
3	Noun derived from Noun	2	11.76%
<b>Total</b>		<b>17</b>	<b>100%</b>

Based on table above, the writer conclude the students` difficulties on derivational process of English noun are noun derived from verb that shown in percentages 41.18%, noun derived from adjective is most difficult with percentages 47.06% and noun derived from noun only 11.76%.

## **B. Discussion**

After presenting the data, the writer analyzes all the obtained data to give some consideration on this research.

1. The students` mastery on derivational process of English noun at the sixth semester of IAIN Antasari Banjarmasin

The data about students` mastery on derivational process of English noun shows that the students` mastery on derivational process of English noun based on categories there is no student (0%) who get score 80 - 100 (Excellent category), there are 3 students (5.26%) get score 70 - <80 (Good category), 11 students (19.30%) get score 60 - <70 (Fair category) 26 Students (45.61%) get score 50 - < 60 and 17 students (29.82) get score 0 - >50. The mean score is 52.63 shows that students` mastery on derivational process of English noun in the sixth semester students at IAIN Antasari Banjarmasin is categorized into low Category. What the influence factor mean of students` mastery on derivational process of English noun at the sixth semester of IAIN Antasari low category? It can

be because they forget or don't understand about derivation and also they just learnt about derivation one meeting.

2. The students' difficulties on derivational process of English noun in the sixth semester students at IAIN Antasari Banjarmasin

To know students' difficulties on derivational process of English noun in the sixth semester students at IAIN Antasari Banjarmasin, the writer presented the data based on the previous subchapter about the most students' difficulties in derivational process of English noun. The writer analyzes the data from two tests multiple choice 25 items and conversion 25 items which every test divides into 3 categories. The first category is noun derived to verb, second is noun derived from adjective and the third is noun derived from noun. We can see the result in table 4.6. show students' difficulties in noun derived from verb with percentage 41.18%, students' difficulties in noun derived from adjective 47.06%, and students' difficulties in noun derived noun 11.76%. Based on percentage the highest is noun derived from adjective with 47.06%.