CHAPTER VI

CONCULSION AND RECOMENDATION

6.1. The Conclusion

Based on the analysis, conclusions can be drawn from the results of the discussion as follows:

- 1. The HDI in West Sumatera in the last 5 years has increased quite well, based on the data for the last 5 years. West Sumatra is included in the category of medium in Human Development Index with average of HDI 69,32.
- 2. Government spending in the education sector has a positive and significant effect on the Human Development Index in West Sumatra. The results show that government spending for education sector has increased even though the proportion of the budget by the West Sumatra regional government has decreased every year, but with the allocation and absorption of the right budget. It is evident that the large education sector spending will automatically trigger human development growth in West Sumatra.
- 3. Government Spending on Health sector has a positive and significant on human development index, this is because of the amount of government spending on health sector in West Sumatera has been able to assist the growth of the Human Development Index in West Sumatra.

6.2. The Recommendation

Based on the analysis and discussion of the result of testing the hypothesis put forward some suggestions that may be useful for :

- 1. The Government needs to consider several factors that influence the improvement of the quality of education and health. Among them is the equity in educational development, especially in areas with inadequate access to education. This can be done by channeling funds for education, development of educational facilities, as well as protect the public in order to be aware of the importance of education. The government needs to pay attention to things that affect the quality of healthcare. That is, with the development of physical fitness and non-physical. Physically fitness is to improve and expand health care centers and non-physical is more to services such as counseling, or other health initiatives, as well as protect the society in order to realize the importance of health
- 2. Future Researcher as reference material for further research, and was advised to try using another methods and variable or more variables used, as in the agricultural sector, the social sector and other development sectors budgeted by the government as government spending may affect growth of West Sumatra economy.