# **CHAPTER IV**

## GENERAL DESCRIPTION

## A. Geographical Condition

North Lombok regency is one of 10 districts/cities in West Nusa Tenggara Province, whose position is located in the northern part of Lombok Island with a position between 080 21 '42" South Latitude and 1160 09' 54" East Longitude, with the following regional boundaries:

North : Java Sea

West : Lombok Strait and West Lombok Regency

South : West Lombok Regency and Central Lombok Regency

East : East Lombok Regency

North Lombok Regency is located between two districts that are directly adjacent to the City of Mataram, West Lombok regency, Central Lombok and East Lombok regencies. The total area of North Lombok Regency is 809.53 Km<sup>2</sup> consisting of a special area (protected forest, wildlife area, etc.) of 361.86 Km<sup>2</sup> (44.40%) and the rest of land for agriculture etc. covering 447.67 Km2 (55.30%). The total water area of North Lombok is 594.71 km2 with coastal length 127 Km.

**Table 4.1**Area by District

Subdistrict	Area (km <sup>2</sup> )	Percentage
Pamenang	81.09	10.02
Tanjung	115.64	14.28
Gangga	157.35	19.44
Kayangan	126.35	15.61
Bayan	329.1	40.65
Kabupaten Lombok Utara	809.53	100

Source: North Lombok Regency In Numbers, 2017

#### **B.** Government Administration Area

Administratively District of North Lombok is an expansion of West Lombok Regency with Law Number 26 the year 2008. North Regency consists of five districts. The capital of North Lombok is Tanjung. Subdistrict located at the easternmost tip is Pamenang District as well as a tourist gateway in North Lombok.

District-wide in North Lombok Regency is very varied. The widest area of the district is Bayan Sub-district with an area of 329.1 Km<sup>2</sup> (40.65%), while the smallest area is Pamenang Sub-district is 81.09 Km<sup>2</sup> (10.02%).

Table 4.2
Number of Village and Sub Village
By Sub district in North Lombok Regency, 2016

By Sub district in North Lombox Regency, 2010					
Sub district	Number	Number of			
	of Village	Sub Village			
Pemenang	4	51			
Tanjung	7	88			
Gangga	5	77			
Kayangan	8	112			
Bayan	9	114			
Total	33	442			

Source: North Lombok Regency In Numbers, 2017

The number of villages in North Lombok Regency reaches 33 villages. Bayan Sub-District as the widest sub-district has the largest number of villages when compared with other districts. The number of villages in Bayan Sub-District reaches 9 villages. While the district has the lowest number of villages is the main district, which is 4 villages.

The number of hamlets in North Lombok Regency reached 442 hamlets. Most of the hamlets are in the District of Bayan with a total of 114 hamlets, then Kecamatan Kayangan a total of 112 hamlets. Subdistrict Tanjung 88 hamlet, District Gangga 77 hamlet and District Pamenang a number of 51 hamlets. The possibility of the number of hamlets will increase again due to the division of the parent village.

## C. Population and Employment

The population is both the subject and the object of development. Information on the quantity and quality of the population is needed in development. A large population is an asset in the increase of manpower. However, the large population also cannot be separated from the problems caused.

The population in North Lombok continues to increase with a growth rate of 5.75 percent per year until 2016 the population of North Lombok Regency is 214.393 people consisting of 104.573 men and 107.692 women.

Table 4.3
Population and Population Growth Rate by Sub District
In North Lombok Regency, 2010, 2015, 2016

Sub District	Population			Amount I	Population	
	_			Growth Rate (%)		
	2010	2015 2016		2010-2016	2010-2016	
Pemenang	32.664	35.347	35.866	9.80	1.47	
Tanjung	44.755	47.425	47.918	7.07	1.04	
Gangga	40.956	42.342	42.342	3.95	0.54	
Kayangan	37.533	39.419	39.757	5.93	0.86	
Bayan	44.822	47.732	48.280	7.71	1.15	
North	200.730	212.265	214.393	5.75	1.00	
Lombok						

Source: North Lombok Regency In Numbers, 2017

Table 4.4

Population by Districts and Sex Ratio in North Lombok Regency, 2016

Sub		Sex Ratio		
Districts	Male	Female	Total	
Pemenang	17.858	17.489	35.347	1.02
Tanjung	23.323	24.102	47.425	0.97
Gangga	20.678	21.664	42.342	0.95
Kayangan	19.294	20.125	39.419	0.96
Bayan	23.420	24.312	47.732	0.96
North	104.573	107.692	212.265	0.97
Lombok				

Source: North Lombok Regency In Numbers, 2017

Distribution of population by sub-district, mostly domiciled in District of Bayan with the percentage of population 22.52 percent, whereas the population is at least in District Pamenang which only accounted for 16.73 percent from a total population of North Lombok. Judging from the composition of the population, the number of female population is more than the male population.

The labor force is one of the factors that play a vital role in the production process. A reliable and qualified workforce will determine the success of any development program.

Table 4.5

Population Aged 15 Years and Over by Main Activity During
The previous Week and Sex in North Lombok Regency, 2015

Main Activity	Sex			
	Male	Female	Total	
<b>Economically Activity</b>	61,098	46.449	107.547	
Working	59,818	45.416	105.234	
Unemployment	1.280	1.033	2.313	
<b>Economically Inactivity</b>	11.101	29.535	40.636	
Attending School	6.822	6.815	13.673	
Housekeeping	0	20.671	20.671	
Others	4.279	2.013	6.295	
Total	72.199	75.984	148.183	
<b>Economically Active Participation</b>	84.65	61.13	72.56	
Rate				
<b>Unemployment Rate</b>	2.09	2,22	2.15	

Source: North Lombok Regency In Numbers, 2017

It can be seen from Table 4.5 that there is a comparison between the population with the labor force category and not the labor force. The labor force participation rate by 2015 is 72.199. When classified by sex, females labor force participation rate is much smaller than men; 61.13 women, and 84.65 males. Meanwhile, the unemployment rate in North Lombok is very low. By 2015 the percentage of contributions from the entire workforce is 2.15 percent. This is allegedly due to the culture of the agricultural sector that absorbs a lot of manpower, include as voluntary or unpaid labor.

Table 4.6

Percentage of Population Age 15 Years and Over by North Lombok
Regency Employment Year 2015

Industry	Percentage
Agriculture	52.25
Industry	4.02
Trade	32.75
Services	10.05
Others	0.97

Source: Regional Statistics of North Lombok Regency, 2017

In general, a business field in the agricultural sector is still the work option for the workforce in North Lombok Regency, which is 52.25 percent. next is in the field of business in the trade sector as much as 32.75 percent. field of business in services and industry sectors respectively 10.05 percent and 4.02 percent.

### D. Education and Health

The education level of the population reflects the successful development of a nation. Higher education will have a positive impact on the nation's future. Education has an important role in human life, therefore, the government and society always give great attention to the development of education.

**Table 4.7**Number of Schools by Level of Education at North Lombok
Regency Year 2013/2014 - 2015/2016

Education	Year				
	2013/2014	2014/2015	2015/2016		
SD	148	149	149		
SMP	37	38	38		
SMA	11	11	12		

Source: Regional Statistics of North Lombok Regency, 2017

The development of education can be seen from the better infrastructure and access to education. One of the vital educational infrastructures is the school. The number of schools in primary and secondary education in North Lombok is good enough. Number of primary, junior and senior high school schools respectively - 149, 38, and 12 schools.

Health is one of the most vital parts in improving the quality of human resources. Without adequate health, it will be difficult to improve the quality of human resources. It will have a direct impact on overall economic productivity.

Development in the field of health aims to all levels of society to obtain health services easily, cheaply, and evenly. By improving this service is expected to improve the health status of the community. Efforts to improve community health status has been done by the government, among others, by providing various health facilities such as hospitals and health centers, medical personnel, and others.

Table 4.8

Number of Health Facilities by Sub Districts in

North Lombok Regency, 2016

Sub	Hospital	Public	Mobile	Supporting	Medical	Medical
District		Health	PHC	PHC	Village	Integrated
		Center			Center	Service
		(PHC)				
Pemenang	-	2	-	7	11	51
Tanjung	1	1	1	5	8	84
Gangga	-	1	1	5	9	79
Kayangan	-	2	1	5	12	88
Bayan	-	2	1	8	10	91
North	1	8	3	30	50	393
Lombok						

Source: North Lombok Regency In Numbers, 2017

Viewed from Table 4.8 above health facilities in North Lombok continued to be improved. In 2016 there is 1 Hospital unit located in Tanjung Sub District. Public Health Center (PHC) as one of the easy and affordable community services for all levels of society there are 8 units, PHC Mobil as many as 3 units, Supporting PHC as many as 30 units, 50 units of Medical Village Center and Medical Integrated Center as many as 393 units spread throughout the District of North Lombok.

## E. The Economy of North Lombok Regency

The economic structure of a region is determined by the large role of the economic sectors in creating added value. The greater the value added by a sector the greater the role in the economy of the region. Based on the percentage distribution of GRDP at current prices according to the field of business, the sector of agriculture, forestry and fishery category becomes the contribution of GRDP in the regency of North Lombok.

**Table 4.9**Distribution Percent of GDP of North Lombok Regency
Year 2013-2016 (percent)

	Industry	Year			
		2013	2014	2015	2016
A	Agriculture, Forestry,	36,11	35,10	34,77	34,78
	and Fisheries				
В	Mining and Quarrying	3,64	3,65	3,62	3,57
C	Processing Industry	1,46	1,35	1,35	1,36
D	Procurement of	0,07	0,08	0,09	0,10
	Electricity and Gas				
E	Water Supply, Waste	0,13	0,14	0,14	0,14
	Management, Waste, and				
	Recycling				
F	Contractions	8,42	8,46	8,70	8,71

G	Large and Retail Trade,	13,45	13,57	13,48	13,65
G G	Automobile and	13,43	13,37	13,40	13,03
	Motorcycle Repair	5.24	7.20	<b>5.01</b>	7.20
H	Transportation and	5,24	5,30	5,31	5,30
	Warehousing				
I	Provision of	6,32	7,04	7,27	7,55
	Accommodation and				
	Meals				
J	Information and	1,92	1,85	1,75	1,73
	Communication				
K	Financial Services and	2,46	2,45	2,41	2,39
	Insurance				
L	Real Estate	4,34	4,43	4,41	4,35
M,N	Company Services	0,25	0,26	0,25	0,26
0	Mandatory Government,	6,60	6,93	6,99	6,67
	Defense, and Social				
	Security Administration				
P	Educational Services	5,74	5,58	5,63	5,64
Q	Health Services and	1,67	1,65	1,64	1,63
	Social Activities				
R,S,T,	Other Services	2,18	2,17	2,20	2,17
U					
	Total	100,00	100,00	100,00	100,00

Source: North Lombok Regency In Numbers, 2017

Based on Table 4.9, the contribution of each sector to GDP growth of West Lombok Regency can be seen the biggest role in creating added value given by agriculture, forestry, fishery sector. The economic structure in North Lombok Regency is generally still supported by agriculture category. This is in line with the culture of the economy in a developing region. The share of agriculture category in 2016 reached 34.78 percent.

The second largest contribution comes from the large and retail trade sectors; car and motorcycle repairs that fluctuate from year to year in 2013 by 13.45 percent to 13.57 percent in 2014, and to 13.48 percent by 2015. But in the following year increased by 13.65 percent in 2016. While the

smallest contribution is the electricity and gas procurement sector in 2013 by 0.07 percent and in 2016 remains at 0.10 percent.

Constant Market Prices Current Market Prices 4,500,000 3,962,136 4,000,000 3,606,143 3,249,527 3,500,000 2,916,855 3,000,000 3,110,767 2,962,781 2,500,000 2,828,842 2,704,665 2,000,000 1,500,000 1,000,000 500,000 0 2013 2014 2015 2016

Figure 4.1
GRDP Growth Rate North Lombok Regency, 2012-2016

Source: North Lombok Regency In Numbers, 2017

From the data released by North Lombok Regency BPS noted that the economic growth of North Lombok Regency seen from PDRB has increased significantly in the last four years. The Government of North Lombok Regency, in this case, can be said to succeed in the effort of adding in the economic field through 17 sectors of the field of business.

PDRB North Lombok regency during the last four years experienced a pretty good development. The magnitude of GDP of North Lombok Regency at current prices reaches Rp 3.96 trillion, whereas if calculated on the basis of constant 2010 prices reached Rp 3.11 trillion.

Economic growth can be drawn from the GDP growth rate at constant 2010 prices. The growth rate of GDP in 2010 constant in 2016 reaches 4.59 percent, which is accelerating growth compared to the growth rate of 2015 which is at 4.11 percent. it indicates a fairly good economic development (Statistics of North Lombok Region, 2017).