NAVAL

BRIEF PROFILE:

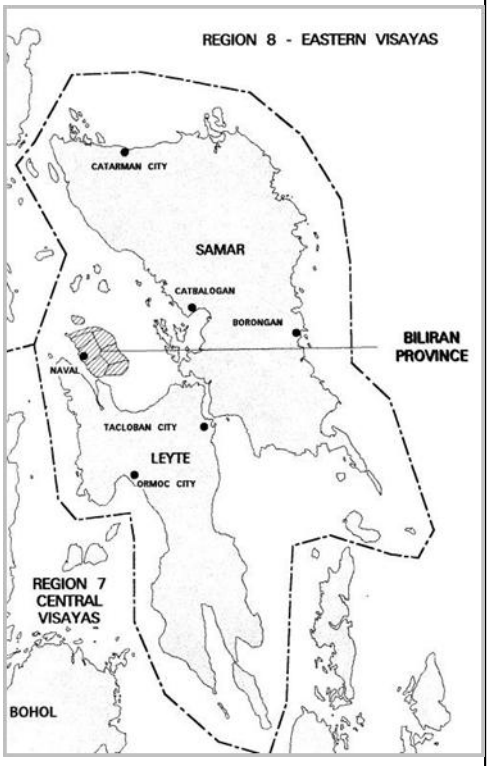
I. GENERAL CHARACTERISTICS

NAVAL is the capital town among the eight coastal component municipalities of the island province of Biliran. It has its global location at 110 33' latitude and 124023' longitude. Found in the Eastern Visayas Region (Region VIII) of the Philippines, and is situated adjacent to the tip northern most part of the Leyte island. Naval is on the west coast of the Biliran island and is bounded on the north immediately by the municipality of Almeria, and Culaba at its northeast. On its east, by the municipalities of Caibiran and Cabucgayan, while down south by the municipality of Biliran. At on its west is the Biliran Strait, and adjacent is the tip northern part of Leyte and going beyond is the Visayan sea.

Approximately Naval is 122 kilometers and 88 kilometers away from the cities of Tacloban and Ormoc, respectively of the mainland Leyte with travel time that only takes about an average of 2 hours through a well-paved highway.

The locality has a total land area of 10,824 hectares divided into 26 political component Barangays. As of the year 2007 official census, Naval has a total population of 44,288 registering an average growth rate of about 2.8% per year. The town is pre-dominantly Roman Catholic by religion and Cebuano speaking by its dialect.

Naval was last classified as a 2nd Class Municipality. And being the capital town of the province, Naval is manifestly the seat of provincial government. As an economic booming town, it is the center of trade and commerce of the entire island province, as well as to the neighboring proximate municipalities that are under the jurisdiction of the Leyte province. Naval is as well, the center of education being where the only tertiary school located serving for the above described area. With Catholicism having a very significant part of its local history and culture, Naval is also the center of religion as where situates the Cathedral of the Diocese of Naval that covers the entire province and some other 5 municipalities of the Leyte island.



LOCAL OFFICIALS

Mayor : **Hon. Susan V. Parilla**
V-Mayor : **Hon. Redentor C. Villordon**
SB Members:
Hon. _____
Hon. _____
Hon. _____
Hon. _____
Hon. _____
Hon. _____
Hon. _____
Hon. _____
ABC President:
Hon. _____
SB Secretary:
_____

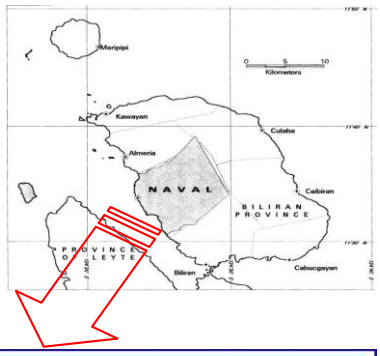
Department Heads:
MRS. LORNA VERONICA B. NUEVO
Municipal Treasurer
MR. CLARITO C. MEDALLA, CPA
Municipal Accountant
ENGR. GREGORIO G. NUEVO
Municipal Assessor
MR. ARMANDO M. BANGCOYO
Municipal Budget Officer
ENGR. LEONARDO V. MADEJA, JR.
Municipal Planning Dev't. Coordinator
ENGR. JOEMUNDO B. LEONES
Municipal Engineer
DR. FERNANDO B. MONTEJO
Municipal Health Officer
ENGR. NOEL P. CABILIN
Municipal Civil Registrar
MS. NORMA A. BACORDO
Municipal Social Welfare Officer
MRS. NASCENCIA D. ABAD
Municipal Agricultural Officer
MR. JERRY A. ENRIQUEZ
MLGOO

_____
PNP Chief

_____
District Supervisor
MRS. LOURDES G. FARMA
Internal Revenue Collector
MRS. MARIETTA C. VENTULAN
Municipal Election Officer
HON. PROSPERO T. RAPADA
Presiding Judge

_____
Municipal Fire Officer
CONTACT: Mr. Jerome D. Pitao
Municipal Tourism Officer
@ 09266876825

NAVAL

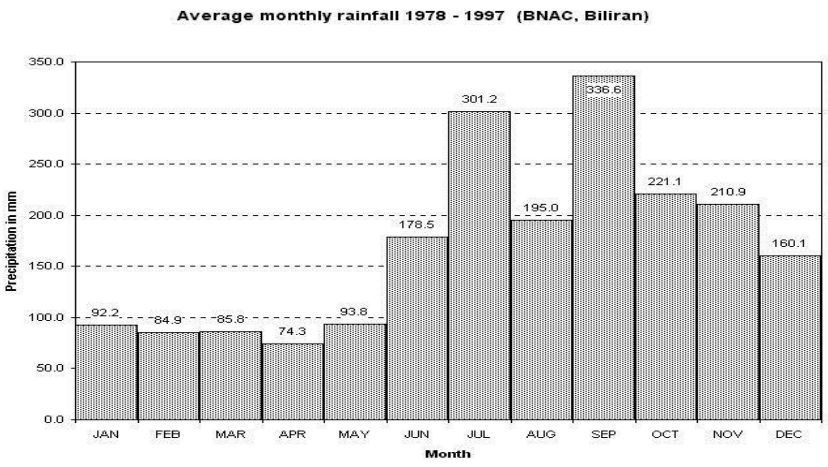


Most significantly, Naval is a very peaceful town with very minimal incidence of crime, and free from any insurgency.

I.A CLIMATE/TOPOGRAPHY/SLOPE:

CLIMATE

Based on the Rainfall Data collected at the observatory in the Biliran National Agricultural College (BNAC) of Biliran, Biliran as a joint venture of the PAGASA in Tacloban, the town of Naval or the Biliran province in general, has the rainfall very much pronounced to the month of September. This month seems to be the "rainiest" having maximum average of 336.6 millimeters precipitation. While the minimum precipitation falls in the month of April having an average of 74.3 millimeter which turns out to be true being the "driest" month of the local summer season. The municipal climate is healthful and invigorating having an average temperature of 27 degrees centigrade.



NAVAL

TOPOGRAPHY

The municipality is characterized as relatively plain coastal lowland where human habitation is concentrated. Rolling hills dominate the eastern part of the town. High mountains in the municipality are Campoding and Sayaw elevated above sea level at 437 meters and 900 meters, respectively. Three other mountains locally called Mount Naliwatan, an unnamed mount and Mount Gumansan have elevations of 1,340, 1,105 and 1,045 meters, respectively above sea level, and these are in common boundary location with Caibiran and Culaba.

SLOPE

Naval provides a normal terrain such that drainage is towards the sea through the various creeks and rivers which do not permit water clogged areas, except the swampy areas along the coast south of the poblacion. The locality has two main rivers namely; Anas and Caraycaray that engulfed the poblacion and its proximate barangays. Naval also has a component remote island called Higatangan about 15 kilometers away off-coast of the mainland that comprised the two barangays of Libertad and Mabini.

The slope classification of the entire Naval are as follows:

- In the western part of Naval including some portions of the island of Higatangan is under Class 1 having an area of about 15.16 hectares, this represents about 14.04% of the total land area of Naval.
- Going inland and the remaining portion of Higatangan Island, are combinations of slope class 2, 3, 4 and 5 which comprises about 43.63% of the total land area. This will indicate the agricultural orientation of the municipality whose land reserves and potentials are wide and vast. While the rest of the municipality is within the slope class 6 and 7, classified as 18% and above slope, this covers about 42.33% of the total land area of Naval.

SLOPE CLASS	AREA (In Has.)	% TO TOTAL	INTERPRETATION	RECOMMENDED USE
1 (<3%)	1,520	14.04	Level to near level	Intensive agriculture; high density urban development
2 (3-5%)	1,098	10.14	Slightly sloping	Intensive agriculture; urban development
3 (5-8%)	1,516	14.01	Very gently sloping	Intensive agriculture; with soil conservation measures
4 (8-15%)	1,256	11.61	Gently sloping	Intensive agriculture but with carefully planned erosion control measures.
5 (15-18%)	852	7.87	Moderately sloping	Limited arability and crop suitability
6 (18-50%)	3,755	34.69	Strongly sloping	Best suited for pasture.
7 (>50%)	827	7.64	Strongly rolling	Best suited for forest.
TOTAL	**10,824**	**100.00**		

NAVAL

I.C POLITICAL PROFILE

MAYOR	:	SUSAN V. PARILLA
VICE-MAYOR	:	ATTY. REDENTOR C. VILLORDON
SB MEMBERS	:	
		NICETO L. LIMPIADO, JR.
		DR. GABINO S. VELASQUEZ 1V
		GREGORY T. PASTOR
		MARILOU B. LUCENTE
		MIGUEL J. CASAS
		RAMISES V. BONGABONG
		EDWIN S. PITAO
		ENGR. RICARDO R. KHO
Liga ng Brgy.Rep.		EDUARDO B. GAVIOLA
SK Rep.		KEN MATTHEW L. SANTIAGO
SB SECRETARY		ANA L. MERACAP

HEADS OF DIFFERENT DEPARTMENTS:

Municipal Planning and Development Coordinator	: ENGR. LEONARDO V. MADEJA, JR.
Municipal Engineer	: ENGR. JOEMUNDO B. LEONES
Municipal Accountant	: CLARITO C. MEDALLA, CPA
Municipal Treasurer	: LORNA VERONICA B. NUEVO
Municipal Budget Officer	: ARMANDO M. BANGCOYO
Municipal Civil Registrar	: ENGR. NOEL P. CABILIN
Municipal Assessor	: ENGR. GREGORIO G. NUEVO
Municipal Health Officer	: DR. FERNANDO B. MONTEJO
Municipal Agriculturist	: NASCENCIA D. ABAD
Municipal Social Welfare Officer	: NORMA A. BACORDO

NATIONAL GOVERNMENT AGENCIES REPRESENTED WITHIN THE MUNICIPAL HALL

DILG-MLGOO	: MR. JERRY A. ENRIQUEZ MLGOO II
Bureau of Internal Revenue	: MRS. LOURDES G. FARMA Revenue Collection Officer I
Commission on Election	: MRS. MARIETTA C. VENTULAN Election Officer II
Commission on Audit	: MRS. OFELIA T. YBAÑEZ State Auditor ll, Team Leader
Municipal Trial Court	: HON. PROSPERO T. RAPADA Presiding Judge

NAVAL

II. DEMOGRAPHY

II. A POPULATION BY BARANGAY/GENDER (2009)

(Yearly projection and the participatory rate computation are based on the 2007 Census)

	YEAR 2009			*OFFICIAL CENSUS YEAR 2007*	
Name of Barangay	**Male**	**Female**	**Total Population**	***TOTAL POPULATION***	***NO. OF HOUSEHOLDS***
Agpangi	938	955	1,893	2,040	*482*
Anislagan	388	366	754	657	*132*
Atipolo	1,573	1,615	3,188	3,108	*648*
Borac	390	376	766	684	*159*
Cabungaan	285	265	550	392	*119*
Calumpang	2,222	2,587	4,809	4,809	*960*
Capiñahan	1,201	1,155	2,356	2,241	*457*
Caraycaray	1,992	1,732	3,724	3,490	*763*
Catmon	625	677	1,302	1,423	*311*
Haguikhican	748	759	1,507	1,558	*319*
Imelda	587	542	1,129	890	*209*
Larrazabal	1,090	1,091	2,181	2,337	*383*
Libertad	528	535	1,063	857	*246*
Libtong	501	498	999	916	*223*
Lico	492	467	959	841	*187*
Lucsoon	784	777	1,561	1,375	*293*
Mabini	484	512	996	993	*257*
P. I. Garcia	2,234	2,390	4,624	4,431	*846*
P. S. Eamiguel	599	580	1,179	1,108	*247*
Sabang	194	181	375	398	*109*
San Pablo	833	814	1,647	1,523	*337*
Smo. Rosario	1,208	1,385	2,593	2,385	*459*
Sto. Niño	1,234	1,168	2,402	2,343	*508*
Talustusan	809	767	1,576	1,405	*309*
Villa Caneja	394	379	773	735	*166*
Villa Consuelo	982	898	1,880	1,439	*342*
Total	***23,315***	***23,471***	***46,786***	***44,378***	***9,471***

NAVAL

II. B AGE DISTRIBUTION OF THE TOTAL POPULATION (2009)

AGE GROUP	BOTH SEXES	MALE	FEMALE
Under 1 year	1,443	723	720
1 - 4	5,576	2,815	2,761
5 - 9	6,530	3,321	3,209
10 - 14	5,703	2,918	2,785
15 - 19	4,465	2,276	2,189
20 - 24	3,264	1,627	1,637
25 - 29	3,296	1,612	1,684
30 - 34	3,099	1,527	1,572
35 - 39	2,729	1,373	1,356
40 - 44	2,283	1,137	1,146
45 - 49	2,172	1,015	1,157
50 - 54	1,654	848	806
55 - 59	1,413	640	773
60 - 64	1,148	553	595
65 - 69	795	393	402
70 - 74	553	254	299
75 - 79	373	163	210
80 - 84	195	74	121
85 and over	95	46	49
All Ages	46,786	23,315	23,471

On the overall data, Naval practically has a young population profile, as the age distribution has a broad composition in the lower age brackets that obviously suggests the prevalent high fertility of the area. On its gender composition, there are 23,315 males and 23,471 females comprising the total population of Naval, which makes the relative size of both sexes almost equal. There was just a little percentage difference of 49.83% on males and 50.17% on females. With this, the gender ratio of Naval is computed to be at 99 males for every 100 females of the population.

II. C POPULATION DENSITY

The population density of the municipality of Naval based on the 2009 population is ***432 persons*** per square kilometre.

II. D POPULATION GROWTH RATE; BIRTH RATE; DEATH RATE

FOR THE YEAR 2009

Average Annual Population Growth Rate: 2.83%

Crude Birth Rate: ..... 2.41/1000 population

Crude Death Rate: ..... 0.68/1000 population

OCCURRENCE	YEAR				
	2005	2006	2007	2008	2009
Births	1,106	1,068	1,116	1,216	1,209
Deaths	279	301	290	295	298
Marriages	179	164	211	171	150

NAVAL

III.B Leading Causes of Morbidity

CAUSES	YEAR				
	2005	2006	2007	2008	2009
1. URTI	6,129	10,684	6,083	6,789	N
2. Pneumonias (all forms)	1,705	1,922	1,218	891	O
3. Diarrhea	591	744	590	471	
4. Anemia	490	627	502	445	D
5. Wounds (all types)	470	432	310	366	A
6. Hypertension	267	377	307	414	T
7. TB Respiratory	203	386	918	147	A
8. Skin Diseases	1,374	1,425	668	496	
9. Flu	327	-	196	-	
10. Koch's suspect	-	-	-	641	
11. UTI	-	337	-	-	
12. Tooth & Mouth Problems	190	374	-	-	

III.C Leading Causes of Mortality

CAUSES	YEAR				
	2005	2006	2007	2008	2009
1. Pneumonias	72	83	66	66	70
2. Heart Diseases	25	31	44	31	25
3. Cancer (all forms)	17	30	26	28	33
4. HPN/CVA	18	27	27	34	28
5. PTB	21	18	23	18	22
6. Bleeding Peptic Ulcer	-	10	10	9	10
7. Accidents	5	8	-	6	14
8. DHN * Diarrhea	3	7	6	11	-
9. Wounds	3	7	-	5	-
10. Renal Diseases	12	12	11	15	13
11. Diabetes Mellitus Complications	18	-	8	16	10
12. Liver Cirrhosis	4	-	7	-	-

NAVAL

III.D Leading Causes of Infant Mortality

CAUSES	YEAR				
	2005	2006	2007	2008	2009
1. Bronchopneumonia	6	6	4	6	4
2. Prematurity	6	2	5	6	4
3. Sepsis Neonatorum	1	3	1	1	-
4. Diarrheal Diseases	-	3	-	1	2
5. Infant Resp. Distress Syndrome	-	-	-	2	-
6. Down Syndrome	-	-	-	-	-
7. Accidents (all forms)	-	1	-	-	-
8. Hyaline Membrane Diseases	-	1	1	-	4
9. Septicemia	1	-	1	-	-
10.Menengitis/SVI/CNS	1	1	-	-	-
11. Congenital Anomalies	1	-	2	3	3
12. Acquired Prothrombin Coagulations	1	-	1	-	-
13. Tetanus Neonatorum	1	-	-	-	-
12. Hydrocephalus	-	-	2	-	-

III.E Government Health Manpower

No. of Physicians . . . .**25** (Includes Hospital)
No. of Nurses . . . .**32** (Includes Hospital)
No. of Dentists . . . . **2** (Includes Hospital)
No. of Midwives . . . . **12** (Municipal Health Office only)
No. of Sanitary Inspectors . . . .**2** (Municipal Health Office only)
No. of BHW **221**
No. of BNS **26**
No. of TBA .....**.....39**

III.F Number of Hospital (with bed capacity) and Health Centers

1 government hospital with **25** bed capacity
3 barangay health centers

III.G Social Welfare Manpower Facilities

No. of MSD direct service workers..... **6**
No. of Day Care Workers..... **26**
No. of Day Care Centers..... **26**

NAVAL

III.H Enrollment: School Year 2008 - 2009

III.H1 Government Schools

ELEMENTARY

Naval North District	Male	Female	Total
Pre-School	246	266	512
Grade I	365	315	680
Grade II	297	315	612
Grade III	304	297	601
Grade IV	302	278	580
Grade V	264	275	539
Grade VI	254	248	502
Sub-Total	***1,786***	***1,728***	***3,514***

Naval South District	Male	Female	Total
Pre-school	246	268	514
Grade I	445	361	806
Grade II	431	394	825
Grade III	373	349	722
Grade IV	330	366	696
Grade V	306	314	620
Grade VI	253	297	550
Sub-total	***2,138***	***2,081***	***4,209***
GRAND TOTAL	**3,924**	**3,815**	**7,739**

NAVAL

SECONDARY

1. Lucsoon National High School	Male	Female	Total
First Year	108	94	202
Second Year	93	86	179
Third Year	88	73	161
Fourth Year	50	56	106
Sub-total	***339***	***309***	***648***

2. Naval School of Fisheries	Male	Female	Total
First Year	160	164	324
Second Year	136	168	304
Third Year	86	145	231
Fourth Year	72	92	164
Sub-total	***454***	***569***	***1,023***

3. Higatangan National High School	Male	Female	Total
First Year	61	55	116
Second Year	40	31	71
Third Year	30	33	63
Fourth Year	27	26	53
Sub-total	***158***	***145***	***303***

4. Naval National High School	Male	Female	Total
First Year	186	150	336
Second Year	168	164	332
Third Year	142	132	274
Fourth Year	132	105	237
Sub-total	***628***	***551***	***1,179***

5. NSU Laboratory High School	Male	Female	Total
First Year	60	69	129
Second Year	66	82	148
Third Year	58	67	125
Fourth Year	40	57	97
Sub-total	***224***	***275***	***499***
GRAND TOTAL	**1,243**	**1,855**	**3,098**

NAVAL

III.H2 Private Schools

ELEMENTARY

Cathedral School of La Naval

LEVEL	Male	Female	Total
Grade I	8	16	24
Grade II	12	5	17
Grade III	13	15	28
Grade IV	11	19	30
Grade V	13	12	25
Grade VI	11	13	24
Total	**68**	**80**	**148**

Lightbringer Learning Center

LEVEL	Male	Female	Total
Pre-school	4	7	11
Grade I	12	4	16
Grade II	10	6	16
Grade III	7	9	16
Grade IV	6	10	16
Grade V	8	6	14
Grade VI	3	6	9
Total	**50**	**48**	**98**

Anislagan Multigrade Adventist School

LEVEL	Male	Female	Total
Grade I	6	3	9
Grade II	9	3	12
Grade III	2	6	8
Grade IV	3	7	10
Grade V	5	7	12
Grade VI	1	5	6
Total	**26**	**29**	**55**

NAVAL

HIGH SCHOOL

Cathedral School of La Naval	Male	Female	Total
First Year	39	38	77
Second Year	26	38	64
Third Year	35	39	74
Fourth Year	35	26	61
Total	**135**	**141**	**276**

Lightbringer Learning Center	Male	Female	Total
First Year	8	6	14
Second Year	10	14	24
Third Year	1	6	7
Fourth Year	4	3	7
Total	**23**	**29**	**52**

III. H3 SCHOOLS CLASSROOM-STUDENT/PUPIL RATIO;
TEACHER-STUDENT/PUPIL RATIO,

NAME OF SCHOOL	No. of Classrooms	No. of Teachers	No. of Student/Pupils	Teacher/Student -Pupil Ratio	Classroom-Student Pop. Ratio
Elementary					
1. Naval North District	110	120	3,514	1:29	1:32
2. Naval South District	144	139	4,129	1:30	1:29
Total	***254***	***259***	***7,643***	***1:30***	***1:30***
Secondary					
1. Higatangan National High School	7	8	303	1:38	1:43
2. Lucsoon National High School	13	16	648	1:41	1:50
3. Naval National High School	22	27	1,179	1:44	1:54
4. Naval School of Fisheries	24	26	1,023	1:39	1:43
5. NSU Laboratory High School	10	20	499	1:24	1:48
Total	***76***	***97***	***3,652***	***1:34***	***1:48***
Tertiary					
Naval State University		***101***	***4,584***	***1:45***	

NAVAL

IV.C Area Per Barangay *(Based on Actual Utilization)*

Urban Barangays	
P.I. Garcia	0.703
Smo. Rosario	0.156
Sub-Total Urban	0.859
Rural Barangays	
Agpangi	3.215
Anislagan	2.134
Atipolo	8.538
Borac	1.726
Cabungaan	2.802
Calumpang	3.552
Capiñahan	7.545
Caray-caray	4.796
Catmon	6.189
Haguikhican	4.351
Imelda	2.318
Larrazabal	2.413
Libertad	1.898
Libtong	0.707
Lico	3.845
Lucsoon	5.347
Mabini	1.527
P. S. Eamiguel	3.327
Sabang	1.290
San Pablo	3.411
Sto. Niño	1.088
Talustusan	4.463
Villa Caneja	7.462
Villa Consuelo	1.019
Sub-Total Rural	84.963
Forest & Timber Land	22.720
Total	108.240

NAVAL

V. AGRICULTURE

Naval is an agricultural town with rice as the primary product. With its vast rice fields, the local produce is much more than enough of the demand for local consumption. Copra is also abundant in the locality, but with the absence of a local processing plant, this product has yet be send to the nearby cities of Tacloban and Cebu. Horticulture is also now an emerging business in Naval as the demand is significantly increasing. Enhancement on the production of the high valued crops has now being initiated.

V.A Crop Production

Crop	Area (has.)	% to Total Agricultural Crop Production Area	Total Production in Metric Tons	Average Production per Ha.	Total Value of Production in PHP
Rice, irrigated	2,676.00	40.57%	12,845.00	4.80	115,605,000.00
Coco	3461.70	52.48%	5,192.55	1.50	15,577,650.00
Root Crops	225.00	3.41%	2,250.00	10.00	22,500,000.00
Corn	50.00	0.76%	100.00	2.00	650,000.00
Vegetables & Spices	44.00	0.67%	220.00	5.00	3,300,000.00
Banana	118.00	1.79%	531.00	4.50	2,655,000.00
Cacao & Coffee	21.00	0.32%	126.00	6.00	189,000.00
TOTAL	**6,595.70**	**100.00%**	**21,264.55**	**3.22**	**160,476,650.00**

NAVAL

V.B Inventory of Livestock and Poultry

ANIMALS	NUMBER OF HEADS
A. LIVESTOCK	
Carabao	**1,772**
Cattle	**369**
Hogs	**2,339**
Goat	**1,423**
Sheep	**21**
Horse	**9**
B. POULTRY	
Chicken (Broiler)	**40,292**
Turkey	**298**
Ducks	**4,120**
Source : MASO	

V.C Marine Resources

Major Fishing Ground ……	Visayan Sea & Biliran Strait	
Fishing Season ……	Peak Month:	October to January
	Lean Month:	July, August & September
	Ordinary Month:	February to June
Fulltime Fishermen …… .	450	
Part-time Fishermen ……..	50	
No. of motorized banca ……..	150	
No. of non-motorized banca …….	350	

V.D Inland Fishery & Aquatic Resources

Area in Hectares

Brackish water ……	50 has.
Productive ……	50 has.
Non-productive ……	150 has.
Freshwater ……	13 has.
Productive ……	5 has.
Non-productive ……	8 has.

NAVAL

VI. TOURISM, TRADE AND INDUSTRY

VI.A Tourism

Naval has only very limited natural tourist destination. The Higatangan Island is sole best natural tourist spot so far that the municipality could offer. Comprising two barangays, the island is best known to its white beaches with its crystal clear blue sea water where beneath lies the wide array of corral reef area - home to many colorful fishes and other marine products, hence, perfect for snorkeling and for swimming enthusiasts. On the western side of the island facing to the Visayas sea, is the astonishing rock formations on the seaside cliffs crafted out by the splashing of the sea waves, and going far north is located the Cavintong cave – home to many bats. The island will be reached by a pump boat with a riding distance of about 40 minutes drive from the wharf of the Naval seaport. At present there is one ordinary lodging house operating in the island. In support to its conservation, Fish Sanctuaries are concurrently established in certain areas at both ends of the island.

But with the rich and abundant pristine tourist spots of the different areas of the island province, Naval plays a very important role on the local tourism industry. The locality primarily caters the services for inns, dining cafes and restaurants, on transportation, shopping, entertainment and some other tourist/visitors needs.

Whole year round, except for common celebration of Christmas and New Year, major festivities in Naval have its kickoff by celebrating the municipal fiesta in every last Thursday and Friday of January. This will be succeeded by the Diocesan Anniversary highlighting religious celebrations on every 8th of March, then follows the "Biliran Province hood" Anniversary on every May 11 which usually pre-celebrated by a weeklong activities that has to be participated by all of the component municipalities. Similarly, the town also celebrates its identity of self-government through the "Pueblo Day" on every 26th of September as reckoned back during the time of Spanish occupancy based on the documented declaration being Naval as an independent town(pueblo). Finally, on every first Sunday of October, is the revived celebration of the Religious Fiesta of Naval – the supposed original fiesta of the town that had ceased its celebration for almost half a century being this period then was not the harvest season.

VI.B Inventory Of Business Establishments In The Municipality

TYPE OF BUSINESS	NO. OF ESTABLISHMENTS
Commercial	
Advertising/Insurance & Security Services ……	03
Agrivet Supplies ……	13
Aluminum & Glass Supply ……	03
Apartments ……	14
Appliance Centers ……	03
Automotive/Motor parts & Bicycle Supply Cente……	10
Bakeshops……	19
Barbeque Stand/Lechon Manok/Chicken joy……	15
Beauty Parlors/Barber Shops ……	10
Beach Resorts ……	03
Boarding Houses ……	43
Boutique/Gift Shops ……	20
Brewery/Soft drink Sales Office …..……...	06
Butchers/Meat dealers ……	33
Sub-Total	***195***

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Carenderia/Foodshop	46
Catering Services	05
CATV Station	02
Cell phone Shop/Accessories.....	10
Clinic - Dental	04
Medical	13
Optical	04
Computer Center/Internet Cafe Sales & Services	29
Concrete Products Dealer/ Gravel & Sand	05
Copra Dealer	06
Dresshop & Tailoring	06
Dried Fish Vendors	21
Drugstore/Pharmacy	14
Dry Goods Stores	21
Educational/Office Supply	09
Egg Store	01
Electrical Supply Stores	05
Fish vendors	61
Fishing Supply Store	01
Fitness Center/Gym	02
Flower Shop	01
Fruit & Vegetable Stand	27
Furniture Shop & Dealers	06
Gasoline Station	04
General Merchandise(Wholesale & Retail).....	07
Goldsmith	02
Grains Retailers	17
Gun shop	01
Hardware & Construction Supplies	04
Home Furnishings	02
House ware Store	01
Ice Cream Stick Maker	01
Law Offices	03
Learning Center	01
Lechon Stand	02
LPG Dealers	05
Lodging/Inns	09
Motorcycle Dealers	05
Muslim Traders	27
Native Products Store	04
Noodles Factory	01
Printing Press	01
Photo Studio	03
Recreation Centers (Billiards & Mahjong).....	05
Restobar & KTV	05
Sari-sari stores	66

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Space Rentals	.....	09
Surveying Office/Property Lessor	.....	01
Used Clothing	.....	04
Video Tape Rental House	.....	02
Vulcanizing/Car Care	.....	04
Water Refilling Station	.....	04
Wine Factory	.....	01
Xerox Center	.....	06
Sub-Total		***506***

General Services

Appliance Services	.....	01
Arrastre/Porterage	.....	01
Booking/Ticketing Office	.....	05
Chainsaw	.....	01
Electronics Repair Shop	.....	02
Funeral Services & Lapida Engraver	.....	05
General Construction & Engineering Works	....	06
Junkshop	.....	03
Messengerial Services	.....	03
Pest Control Services	.....	01
Rice mills	.....	29
Welding/Metal craft/Ironworks	.....	03
Sub-Total		***60***

Financial Institutions

Banks	.....	03
Cooperatives	.....	08
Lending Investors	.....	08
Pawnshops	.....	09
Preneed Plans	.....	01
Sub-Total		***29***

GRAND TOTAL 760

NAVAL

VI.C Cooperatives and Non-Government Organizations

BCCI Biliran Credit Cooperative Incorporated
NCCI Naval Community Credit Cooperative NATRODCO
Naval Tricycle Operators & Drivers Cooperative
NFMCCI Naval Farmers Marketing Credit Cooperative, Inc.
OCCI Metro Ormoc Credit Cooperative, Inc.
TSKI Taytay Sa Kauswagan, Inc.
Seafarers Association of Naval
SENCAN Senior Citizens Association of Naval
BAWASA Barangay Waterworks and Sanitation Association
(Libtong, Haguikhican, Villa Consuelo, Imelda, Lucsoon)
Pagtinabangay Foundation
Couples for Christ
Singles for Christ
Youth for Christ
Kids for Christ
Handmaids of the Lord
BCBP Brotherhood for Christian Businessmen & Professionals
Knights of Columbus
Catholic Women's League
Mother Butler's Mission Guild
SAC-BEC Social Action Center - Basic Ecclesial Community

VII.A Inventory of Roads According to Management

CLASSIFICATION	*LENGTH (In Kms.)*			
	Paved (in km)	Gravel (in km)	Earth (in km)	Total Length (in km.)
National Road	24.45	6		30.45
Provincial Road	9.2985	4.08875		13.39
Municipal Road	4.34			4.34
Barangay Road	23.058	43.19665		66.25465

VII.B Inventory of Bridges

Classification	Type (in Meters)			
	Concrete	Bailey	Steel	Total Length (m)
National Bridge	181.06	0	50	231.06
Provincial Bridge	12m	48.767m		60.767
Municipal Bridge	0	0	0	0
Barangay Bridge	0	0	0	0

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VII.C Inventory of Port Facilities

Number of Municipal Port: 1
Description:
Length of Causeway: 50.0 L.M.
Length of R. C. Deck: 134.00 L.M.
Width of R. C. Deck: 8.0 Meters

VII.D Communication and Postal/Carrier Services

The locality is noticeably at paced with the present trends for having boon with the available communication facilities. At present, there are two cable TV operators providing broadcast of updated information to the townsfolk and also have one FM Station in radio. The present times inevitability of mobile/cellular telephone services are being provided by the SMART and Globe Telecoms, while landline telephone service is provided by Globelines/Islacom.

Naval has a Postal Office where integrated is also the District Office of the Philippine Postal Corporation. Moreover, the locality has also two (2) carrier services by the LBC and JRS Express.

Inventory of Communication Facilities:

Land Line Telephone Network ……. 1 (Globelines/Islacom)
Cellular/Mobile Phone Provider ……. 2 (Globe and Smart)
Cable TV Provider …… 2 (Bilinet and Naval Cable)
Internet Service Provider ……. 1 (Built In to the telephone system)
Internet Café …… 29
Radio Station …… 1 (FM Station of MBC)
Carrier Services …… 2 (LBC and JRS Express)
Post Office …… 1 (Phil Post)

VII.E Water Supply Facilities

Kind/Level	Number of Connections	Barangays Served
Level III*	4,633	14
Level II	No data available	13
Level I	No data available	2 (Higatangan Island)

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Breakdown of connections from the Naval Water District

Residential:	3,991
Commercial:	533
Institutional:	109
TOTAL	4,633

VII.F Irrigation System Facilities

Potential Irrigable Area:	1,785.50 has,
Type of Existing Irrigation System:	CIS, NIA
Area Covered By National Irrigation:	560.50 has.

Name of Barangays:
1.Haguikhican
2.Talustusan
3.Lucsoon
4. Lico,
5. Caraycaray,

Area Covered By Communal Irrigation: 1,785.50 has. Name of Barangays:

1. Agpangi
2. Anislagan
3. Atipolo
4. Borac
5. Cabungaan
6. Calumpang
7. Capiñahan
Catmon
Imelda
10. Larrazabal
11. Libtong
12. P. S. Eamiguel
13. P. I. Garcia
14. Sabang
15. Sto. Niño
16. Villa Caneja
17. Villa Consuelo

VII.G Electrification

Service Provider:	Biliran Electric Cooperative (BILECO)
Power Type and Source:	Geothermal from Kananga, Leyte
Energy Supplied Capacity:	5 MVA
No. of Barangays Energized:	24 barangays
No. of Connections:	5,413 connections
Residential Average Consumption:	61.52 kwh/month
Commercial Average Consumption:	274.91 kwh/month

VII.H Transportation

Naval is the jump-off point of transportation activities within the entire province and for commuters from the neighboring Leyte island municipalities. Being the hub of the commuting public, transport services are readily available in the locality from scheduled trips to arranged services.

Inventory of Transport Facilities:

Type of Transportation Utility		Number
Bus Terminal	……..	1
Public Utility Vehicles/Vessels		
Pedi cabs	……..	559
Tricycles	……..	147
Public Utility Jeepneys	……..	57
Buses	……..	52
Mega Taxi	……..	17
Vessels (Cargo & Passenger)	……..	2
Motor Boats	……..	23
Mini Tricycles	……..	245

Naval can be reached both by land and sea travel. As mentioned earlier, it is 122 kilometers and 88 kilometers away from the cities of Tacloban and Ormoc, respectively of the mainland Leyte. Travel time distance to these two cities would only take an average of about 2 hours in a well-paved highway. With the above utilities, scheduled trips going to and from Tacloban has an interval of 30 minutes starting 4 o'clock in the morning until 5 in the afternoon. While for Ormoc a scheduled interval of about in every 2 hours. An air conditioned mega-taxi or ordinary bus accommodation can be chosen of.

By sea, there are 2 Cargo/Passenger vessels plying the route between Naval and Cebu City. Every Tuesday, Thursday and Sunday, at every 8 in the evening are the schedule of boat trips going to Cebu and will arrive early morning of the following day, or a travel time distance of about 10 hours. Some of the Cebu bound travelers may opt to take the three daily schedule of the fast craft boats plying via Ormoc and Cebu that only takes about 2 hours.

VIII. ENVIRONMENT AND NATURAL RESOURCES

The Provincial Environment and Natural Resources Office of the DENR is the lead agency in the municipality of Naval undertaking the reforestation activities. Based on the land classification map of the DENR and the approved cadastral survey (CAD 555D), Naval has a total land area of 10,824 hectares. Out of this, 66% or 7,099 area is classified as within the alienable and disposable area, while the forest/timber land is equivalent to 3,724 has. or about 34% of the total land area.

Apart of the total 3,724 hectare identified forest land of Naval which is mainly situated in the hinterland, remarkably a 309 hectare of its area is situated separately within the lowland covering the portions only of two coastal barangays. Notably it was found that this was then a Mangrove and Nipa area by which most of it now was converted into either fishponds or barangay built-up during the year 1970's.

NAVAL

Area and Location of A & D Lands and Forestlands

Land Classification	Location	Area	% to Total Municipal Land Area
1. Alienable and Disposable Lands (A&D)		7,099.73	65.59%
2. Forestlands *	Libtong, Villa Consuelo, Imelda, Talustusan, Haguikhican & Sto. Niño	3,724.53	34.41%
2.1. Production Forest		*545.00*	*5.03%*
2.2. Protection Forest		*3,179.53*	*29.37%*
TOTAL		10,824.26	100.00%

During the conduct of the approved Cadastral Survey, there were only eighteen (18) official barangays of Naval, which was then increased to the present twenty (26) as a result of the subsequent creation of new political units that were mostly established coming from the original larger barangays. This creation was most influenced by the settling of new communities in the different areas as an effect of the growing population of the locality. Some of these were even sited within the identified forest areas. Among of the 26 barangays, nine (9) of which are fully or partly covered within the delineated Forest Area as based on the approved cadastral survey where three of these barangays are the newly created after the approval of the said survey. At present, two barangays are fully covered within of the delineated forest area. These are barangays Villa Consuelo and Libtong of the hinterland. The other seven barangays are just partly covered by the forest public land, these are barangays Imelda, Talustusan, Capiñahan, Villa Caneja and Haguikhikan of the hinterland, while barangays Sto. Niño and Caraycaray are in the coastal area.

Aside from the community settlement or barangay built-up land use of the two fully covered mentioned barangays, all of these 9 barangays have a considerable area that are now agriculturally productive and cultivated by private individuals. No tax payments are being enforced on the utilization of the land as these are still not covered under the alienable and disposable land. Based on the records of the Municipal Assessor's Office of Naval, an area of about 728 hectares within these affected barangays are identified exclusively to private individuals comprising 324 parcels of land. On its present assessment, it has an exclusive total assessed value equivalent to ₱24,185,631.00.

On its mineral resources, except for the limited volume of sand and gravel, Naval has no other identified significant mineral deposits.

IX. LOCAL GOVERNANCE

IX.A Administration

The Municipal Government of Naval is presently composed of thirteen (13) local departments that provided the different services for the public on the following field, to wit:

- Executive
- Legislative
- Legal Services
- Planning and Development
- Engineering Services
- Health Services
- Accounting Services
- Budget Operations
- Property Assessments

- Treasury
- Civil Registry
- Agricultural Services
- Social Welfare and Development

The total workforce comprises about 128 regular employees by which 12 of these are of the elected positions. Augmented workers to the different offices are casual employees which would vary in every period of time depending on the availability of funding. Practically, all of the mandatory offices as mandated by the Local Government Code of 1991 for the municipalities are fully complied with.

IX.B Local Finance

Fiscal resources of Naval mainly generated from local income from business and real property taxes, regulatory operations and miscellaneous revenue and from the Internal Revenue Allotment released by the national government. Being an agricultural town with a limited land area and having no high industries that presently operates in the locality, meager local revenues is the significant challenge of the local government.

The following are the fiscal profile of the municipality, to wit:

FIVE YEAR COMPARATIVE INCOME AND EXPENDITURE PATTERN

YEAR	INCOME			EXPENDITURE		PERFORMANCE RATIO			INCOME SURPLUS/ (DEFICIT)
	LOCAL/OTHER REVENUE COLLECTION	INTERNAL REVENUE ALLOTMENT	TOTAL	BUDGET	ACTUAL	INCOME/ BUDGET	EXPND'TR./ BUDGET	EXPND'TR./ INCOME	
2005	22,018,410.33	33,293,784.00	55,312,194.33	56,289,984.02	49,489,409.66	98.26%	87.92%	89.47%	5,822,784.67
2006	16,841,066.58	38,948,520.00	55,789,586.58	60,073,208.55	55,042,103.07	92.87%	91.63%	98.66%	747,483.51
2007	13,656,881.00	40,294,980.00	53,951,861.00	61,063,458.02	50,782,339.97	88.35%	83.16%	94.13%	3,169,521.03
2008	13,754,920.62	49,522,201.00	63,277,121.62	65,324,037.46	58,213,949.45	96.87%	89.12%	92.00%	5,063,172.17
2009	13,265,986.64	55,863,189.00	69,129,175.64	75,546,729.14	65,910,906.43	91.51%	87.25%	95.34%	3,218,269.21

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A.	REVENUE PROFILE					
	ITEM	Y2005	Y2006	Y2007	Y2008	Y2009
1	Local Sources	**16,737,924.13**	**16,770,203.44**	**13,365,827.04**	**13,635,029.47**	**12,889,903.20**
	1.1 Tax Revenue	*4,278,108.00*	*4,158,618.35*	*3,359,835.19*	*3,557,596.29*	*3,138,982.07*
	1.1.1 Real property taxes	1,988,704.75	1,847,846.29	684,397.65	731,653.43	687,099.46
	1.1.2 Business taxes	2,122,688.67	2,096,538.26	2,609,408.92	2,110,264.36	2,350,712.77
	1.1.3 Miscellaneous taxes	166,714.58	214,233.80	66,028.62	715,678.50	101,169.84
	1.2 Non-tax revenue	*12,459,816.13*	*12,611,585.09*	*10,005,991.85*	*10,077,433.18*	*9,750,921.13*
	1.2.1 Fees and charges	3,118,561.62	2,858,485.51	3,182,188.24	4,068,249.99	3,752,108.29
	1.2.2 Economic Enterprises	*9,341,254.51*	*9,753,099.58*	*6,823,803.61*	*6,009,183.19*	*5,998,812.84*
	1.2.2.1 Public market	834,640.00	600,581.25	633,037.40	776,774.43	622,484.70
	1.2.2.2 Slaughterhouse	568,318.42	584,748.56	538,296.23	545,151.86	493,748.54
	1.2.2.3 Bus terminal	134,276.00	97,832.00	431,200.00	415,610.75	424,471.75
	1.2.2.4 Other economic enterprise	4,162,067.41	5,169,531.51	4,596,971.07	4,271,646.15	4,458,107.85
	1.2.3 Others (Port Operations)	3,641,952.68	3,300,406.26	624,298.91	-	-
2	External Sources	**38,574,270.20**	**39,019,383.14**	**40,586,024.40**	**49,642,092.15**	**56,239,272.44**
	2.1 Internal Revenue Allotment	33,293,784.00	38,948,520.00	40,294,980.00	49,522,201.00	55,863,189.00
	2.2 Share from National Wealth (PCSO Lotto)	180,486.20	70,863.14	291,044.40	119,891.15	376,083.44
	2.3 Grants and aids	100,000.00				
	2.4 Others (Loans)	5,000,000.00				
	TOTAL	**55,312,194.33**	**55,789,586.58**	**53,951,851.44**	**63,277,121.62**	**69,129,175.64**

B.	EXPENDITURES (By Function/Sector)					
	ITEM	Y2005	Y2006	Y2007	Y2008	Y2009
1	General Public Service	17,731,438.03	20,025,851.16	34,083,680.84	37,481,755.77	41,617,635.93
2	Education	743,707.76	890,138.33			
3	Health, Nutrition, Population Control	3,482,697.05	3,749,655.83	4,158,082.32	5,257,141.53	5,606,207.31
4	Housing and Community Development					
5	Social Welfare	1,140,032.45	1,371,431.31	1,456,821.15	1,978,507.96	1,981,469.10
6	Economic Services	6,225,118.25	6,800,540.82	3,413,019.73	3,974,757.07	4,272,594.37
7	Other Developmental Services	14,482,656.58	16,482,508.03	7,414,788.95	8,008,680.66	8,809,266.83
8	Other Budgetary Obligation	5,683,759.54	5,721,977.59	255,946.98	1,513,106.46	3,623,732.89
	TOTAL	**49,489,409.66**	**55,042,103.07**	**50,782,339.97**	**58,213,949.45**	**65,910,906.43**

C.	EXPENDITURES (By Allotment Classification)					
	ITEM	Y2005	Y2006	Y2007	Y2008	Y2009
1	Personnel Services	22,496,979.00	25,595,216.94	26,092,432.45	30,758,393.19	38,228,903.08
2	Maintenance and other Operating Expenses	20,587,813.35	22,935,080.21	17,275,118.57	19,446,875.60	18,872,736.52
3	Capital Outlay	6,404,617.30	6,511,805.92	7,414,788.95	8,008,680.66	8,809,266.83
	TOTAL	**49,489,409.65**	**55,042,103.07**	**50,782,339.97**	**58,213,949.45**	**65,910,906.43**
	TOTAL APPROVED BUDGET FOR THE YEAR	**56,289,984.02**	**60,073,208.55**	**61,063,458.02**	**65,324,037.46**	**75,546,729.14**

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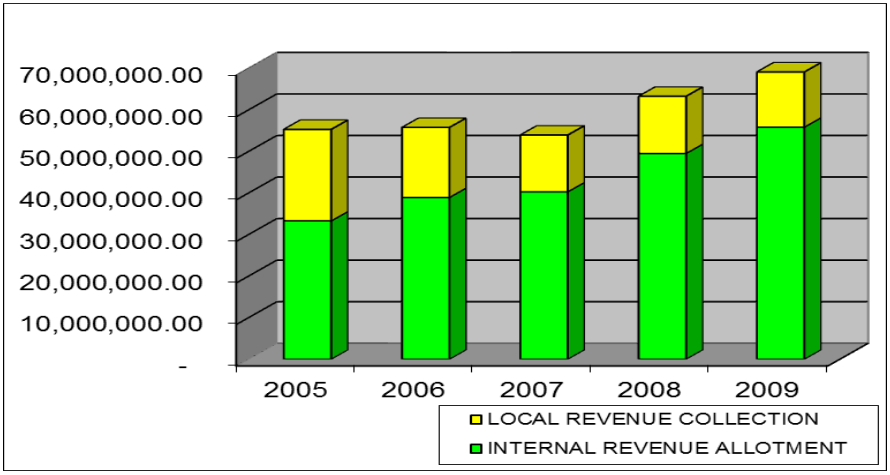
Based on the preceding profile, it can be noted that consistent for the last five years the locality has an increasing trend of its income. Local source of income was noticeably to have declined as this was due to the pull out of the port operation by the municipal government as this was recalled back to the Philippine Ports Authority starting in the first quarter of 2007. For the last five years, the locality's spending was within and below of the approved yearly budget. It had surplus of its income as against its expenditure.

FIVE-YEAR CONSOLIDATED INCOME PATTERN



Below are the following computed statistical analyses of the locality's income performances, to wit:

	LOCAL	IRA	TOTAL
Average Annual Growth Rate (2005-2009)	-10.13%	10.35%	4.46%
Average Income (2002-2006)	15,907,453.03	43,584,534.80	59,491,987.83
Percent Share of 2005-2009 Ave. Total Income	26.74%	73.26%	100.00%
Increase Rate (2008-2009)	-3.55%	12.80%	9.25%
Y2009 Percent Share to Total Income	19.19%	80.81%	100.00%

For Year 2009, the municipality's IRA Dependency Ratio is at 80.81% while the five-year average is at 73.26%. Starting the year 2006, the local income of Naval surge down with an average annual growth rate of -10.13%, having the last year record from 2008 to 2009 of an income decrease by -3.55%. On the other hand, the Internal Revenue Allotment made consistent increases from 2005 to 2009 that registers at an average of 10.35%. Even with the decreasing local income component, the overall income of Naval is still at an increasing rate of 4.46% for the past five years as this was mainly contributed by its steady IRA yearly increases the high IRA dependency of the locality.

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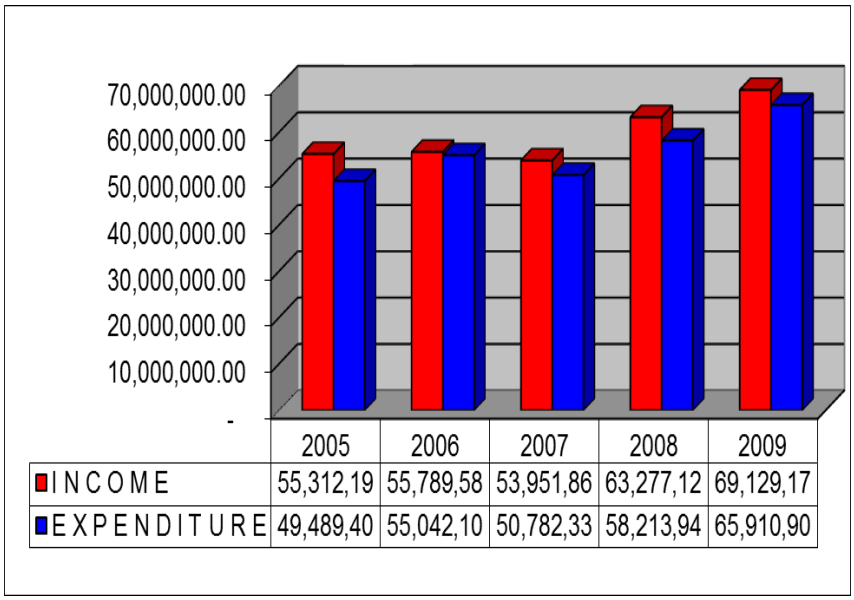
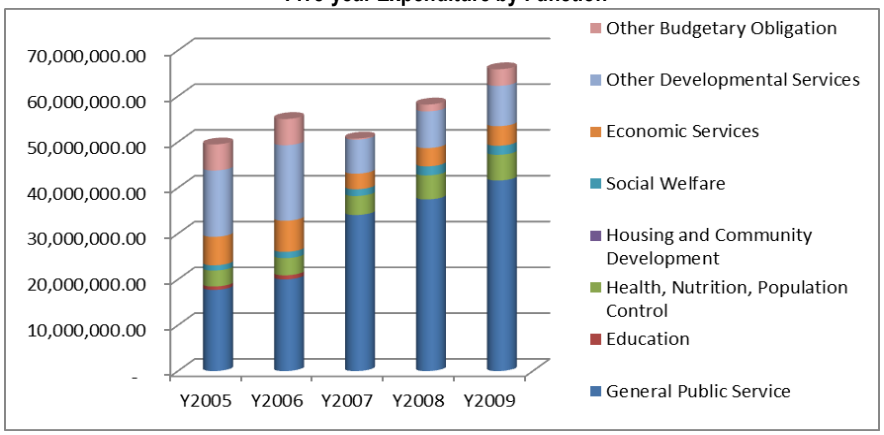
IX.B Breakdown of Yearly Expenditures

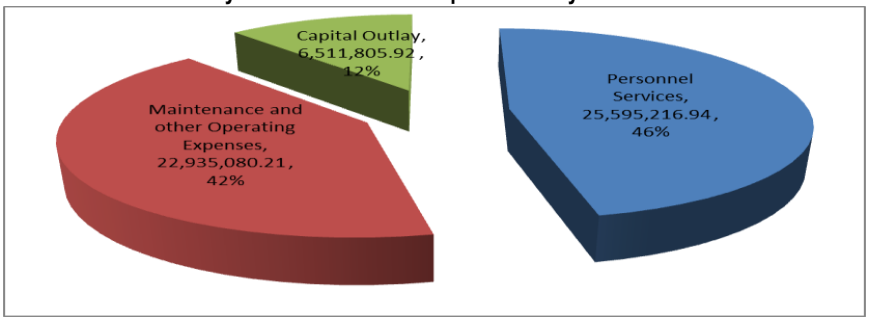


	2005	2006	2007	2008	2009
INCOME	55,312,19	55,789,58	53,951,86	63,277,12	69,129,17
EXPENDITURE	49,489,40	55,042,10	50,782,33	58,213,94	65,910,90

Five-year Expenditure by Function



Cy 2009 Breakdown of Expenditures by Allotment



With the above data, it can be gleaned that the municipality of Naval has a consistent increase in terms of Personal Services as well as with the MOOE. Among the three component of locality's expenditure allotment, only the Capital Outlay has the least share that varies its figure from year to year. In general, the total expenditures of the locality were both primarily consumed by its Personal Services and MOOE.