

### III. DEMOGRAPHY

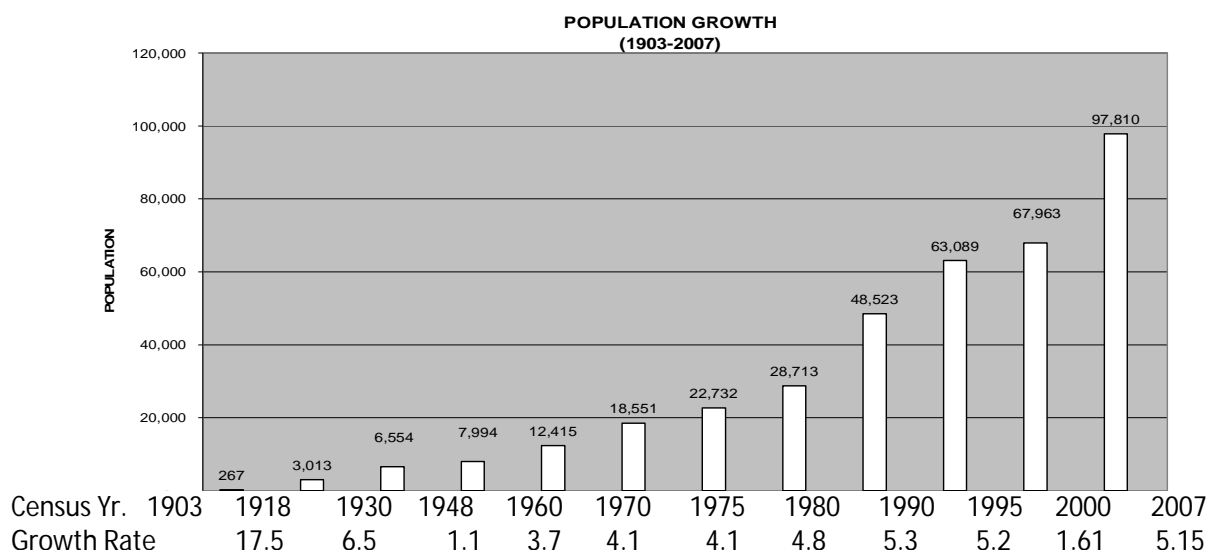
#### Population Growth, 1903-2007

In year 2000, La Trinidad grew to a population of 67,963 or 13,658 households with a growth rate of 4.04%. (Growth Rate is based on the average intercensal growth rates, 1980, 1990, 1995 & 2000 population.) The high population growth rate into the area is due to the high rate of in-migration into the municipality due to socio-economic opportunities and the spillover from nearby Baguio City.

New Census reports show that in 2007 the actual population was 97,810, with a faster growth rate of 5.15%. The expected time for this population to double will be in 2020, after 13.6 years. Efforts has to be addressed to abate the growth that is most probably due to high in-migration rates that will put more pressure for the government in the provision of goods and services.

The population density in 2000 was 10 persons per hectare and this increased to 12 persons per hectare in 2007. The average household size is now 4 persons, one member slightly lower than during Census 2000.

A projected population for year 2010 is **113,713** persons with **28,550** households.



#### Average Growth Rate by Barangay, 1980-2007

BRGY/yr.	INTERCENSAL GROWTH RATE			
	1980-1990	1990-1995	1995-2000	2000-2007*
Alapang	5.9	6.8	0.69	3.88
Alno	2.9	3.4	4.47	0.73
Ambiong	9.6	2.5	4.61	7.44
Bahong	5.8	2	0.22	4.04
Balili	6.8	8.6	0.79	8.18
Beckel	3.1	3.7	1.01	2.47
Betag	8.1	2.8	-0.74	1.52
Bineng	1.6	5.9	3.92	0.37
<b>Municipal</b>	<b>5.3</b>	<b>5.2</b>	<b>1.61</b>	<b>5.15</b>

BRGY/yr	INTERCENSAL GROWTH RATE			
	1980-1990	1990-1995	1995-2000	2000-2007*
Cruz	3.6	10.3	-0.92	1.77
Lubas	6.2	10.3	4.03	5.58
Pico	5	3.7	1.02	5.81
Poblacion	4.2	4.2	2.42	5.58
Puguis	5.2	4	0.21	6.08
Shilan	2.9	2.7	0.45	2.55
Tawang	7	7.8	6.87	3.77
Wangal	3.5	10.2	3.11	9.24

Source: NSO, MPDO computations

**POPULATION: Census Years 1975 – 2007**

<b>BARANGAY/ CENSUS YR</b>	<b>1975</b>	<b>1980</b>	<b>1985</b>	<b>1990</b>	<b>1995</b>	<b>2000</b>	<b>2007</b>
Alapang	938	1058	1238	1887	2665	2,752	3,627
Alno	954	886	816	1177	1408	1,727 <sup>/c</sup>	1,821
Ambiong	708	894	1045	2245	2543	3,139	5,282
Bahong	1490	1514	1595	2660	2969	3,000	3,997
Balili	2099	3031	3710	5856	9122	9,463	16,734
Beckel	1514	1725	2105	2338	2833	2,969	3,544
Betag	2026	2296	3712	4992	5789	5,591	6,235
Bineng	590	669	695	810	1067	1,277	1,312
Cruz	927	1140	1090	1627	2730	2,615	2,970
Lubas	629	842	1065	1509	2582	3,105	4,602
Pico	4097	5342	5845	8661	10497	11,005	16,577
Poblacion	2563	3427	4608	5213	6411	7,167	10,627
Puguis	1366	2061	2267	3424	4228	4,269	6,551
Shilan	1520	1817	1715	2422	2789	2,848	3,419
Tawang	638	1202	1288	2361	3529	4,813	6,294
Wangal	673	809	825	1144	1927	2,223	4,218
<b>Municipal</b>	<b>22,732</b>	<b>28,713</b>	<b>33,619</b>	<b>48,326</b>	<b>63,089</b>	<b>67,963<sup>/c</sup></b>	<b>97,810</b>

*/c: corrected*

***Barangay Population & Density***

The barangays of Pico, Balili, Poblacion, and Betag are the most populated barangays, while the most dense areas are Balili and Poblacion. Tawang now comes into the top five most populated barangays. Alno, Beckel, Bineng and Wangal are the least populated and dense barangays.

The expansion of economic activities in the more populated barangays of Pico, Betag, Balili, Puguis, and Poblacion will push the people of La Trinidad to situate themselves in the less urbanized areas.

Wangal exhibits the highest population growth rate, at 9.58, Balili at 8.48, and Ambiong at 7.72. Barangays Wangal, Ambiong, Lubas, and Tawang have in recent years, also become new residential areas. Dense barangays such as Betag and Cruz, exhibit declining growth rates in the last census years.

Bineng and Alno, due to its distance to the center, has been a slow growing barangay. While Bahong, seems to has grown faster. Beckel and Shilan slowed down in the 2000 census but were growing again in the 2007 census.

Balili exhibits the highest density at 14,060 persons per square kilometer and Poblacion is second at 10,154 persons per square kilometer. Alno and Bineng are the less dense barangays at less than 200 persons per square kilometer.

*Comparative Population Density (Census Years)*

YEAR	POPULATION DENSITY (persons per square kilometer)			
	1990	1995	2000	2007
Alapang	938	1324	1368	1803
Alno	123	147	180	190
Ambiong	656	744	918	1544
Bahong	405	452	456	608
Balili	4920	7664	7951	14060
Beckel	246	298	312	373
Betag	3181	3689	3563	3973
Bineng	98	129	155	159
Cruz	2870	4816	4613	5239
Lubas	627	1073	1291	1913
Pico	2630	3187	3341	5033
Poblacion	4981	6126	6848	10154
Puguis	335	414	418	641
Shilan	323	371	379	455
Tawang	954	1425	1944	2542
Wangal	103	173	199	378
<b>MUNICIPAL</b>	<b>598</b>	<b>781</b>	<b>841</b>	<b>1211</b>

\*MPDO Computations

#### *Estimated Population by Barangay (2008-2015)*

BRGY/ YEAR	Census 2007	2008 Pop'n	2009 Pop'n	2010 Pop'n	2011 Pop'n	2012 Pop'n	2013 Pop'n	2014 Pop'n	2015 Pop'n
Alapang	3,627	3,768	3,914	4,066	4,224	4,388	4,558	4,735	4,919
Alno	1,821	1,834	1,848	1,861	1,875	1,889	1,903	1,917	1,931
Ambiong	5,282	5,675	6,097	6,551	7,039	7,562	8,125	8,730	9,380
Bahong	3,997	4,158	4,326	4,501	4,683	4,872	5,068	5,273	5,486
Balili	16,734	18,103	19,584	21,186	22,919	24,794	26,822	29,016	31,389
Beckel	3,544	3,632	3,721	3,813	3,908	4,004	4,103	4,205	4,309
Betag	6,235	6,329	6,425	6,523	6,622	6,722	6,824	6,927	7,032
Bineng	1,312	1,317	1,322	1,327	1,332	1,337	1,342	1,347	1,352
Cruz	2,970	3,023	3,076	3,131	3,186	3,243	3,300	3,358	3,418
Lubas	4,602	4,859	5,130	5,416	5,718	6,037	6,373	6,729	7,104
Pico	16,577	17,541	18,560	19,639	20,781	21,989	23,267	24,620	26,051
Poblacion	10,627	11,220	11,847	12,508	13,207	13,944	14,723	15,545	16,413
Puguis	6,551	6,950	7,372	7,821	8,297	8,802	9,337	9,905	10,508
Shilan	3,419	3,506	3,596	3,688	3,782	3,878	3,977	4,079	4,183
Tawang	6,294	6,531	6,777	7,033	7,298	7,573	7,859	8,155	8,462
Wangal	4,218	4,608	5,033	5,498	6,006	6,561	7,167	7,829	8,552
<b>Municipal/r</b>	<b>97,810</b>	<b>102,847</b>	<b>108,144</b>	<b>113,713</b>	<b>119,569</b>	<b>125,727</b>	<b>132,202</b>	<b>139,011</b>	<b>146,170</b>

Source: Census 2007, MPDO computations

#### *Household per Barangay*

At an average of four members per household, it is estimated that for 2010 has about 28,550 households. Bineng having the least number of households at 332 and Pico, the highest number at 4,910. Estimates up to year 2015 are shown in the following table.

**Estimated Number of Households by Barangay (2007-2015)\***

YEAR/ BARANGAY	2007	2008	2009	2010	2011	2012	2013	2014	2015
Alapang	907	942	979	1,016	1,056	1,097	1,140	1,184	1,230
Alno	455	459	462	465	469	472	476	479	483
Ambiong	1,321	1,419	1,524	1,638	1,760	1,891	2,031	2,182	2,345
Bahong	999	1,040	1,082	1,125	1,171	1,218	1,267	1,318	1,371
Balili	4,184	4,526	4,896	5,296	5,730	6,198	6,705	7,254	7,847
Beckel	886	908	930	953	977	1,001	1,026	1,051	1,077
Betag	1,559	1,582	1,606	1,631	1,655	1,680	1,706	1,732	1,758
Bineng	328	329	330	332	333	334	335	337	338
Cruz	743	756	769	783	797	811	825	840	854
Lubas	1,151	1,215	1,282	1,354	1,429	1,509	1,593	1,682	1,776
Pico	4,144	4,385	4,640	4,910	5,195	5,497	5,817	6,155	6,513
Poblacion	2,657	2,805	2,962	3,127	3,302	3,486	3,681	3,886	4,103
Puguis	1,638	1,737	1,843	1,955	2,074	2,200	2,334	2,476	2,627
Shilan	855	877	899	922	945	970	994	1,020	1,046
Tawang	1,574	1,633	1,694	1,758	1,825	1,893	1,965	2,039	2,116
Wangal	1,055	1,152	1,258	1,375	1,521	1,640	1,792	1,957	2,138
<b>Municipal</b>	<b>24,453</b>	<b>25,748</b>	<b>27,113</b>	<b>28,550</b>	<b>30,063</b>	<b>31,657</b>	<b>33,334</b>	<b>35,101</b>	<b>36,962</b>

\*MPDO Computations, 4 members/household

**Population by Sex & Age Group**

From Census 2007, the general sex ratio is 96.36%. This means that for every 100 females, there are 96 males. Shown below are the sex ratios by age group. A ratio higher than 100 indicates that there is predominance of the male population in that group while less than 100 indicates a predominance of female population. Thus, for the young age groups, 0-4, 5-9, and 10-14 years old, there are more males than females. Compared to the age groups of 15-19, 20-24, 25-29, where there are more females than males. For ages 30 to 44, there are again more males than females. The same is true for the age group, 55-59. For the rest of the older age groups, there are more females than males.

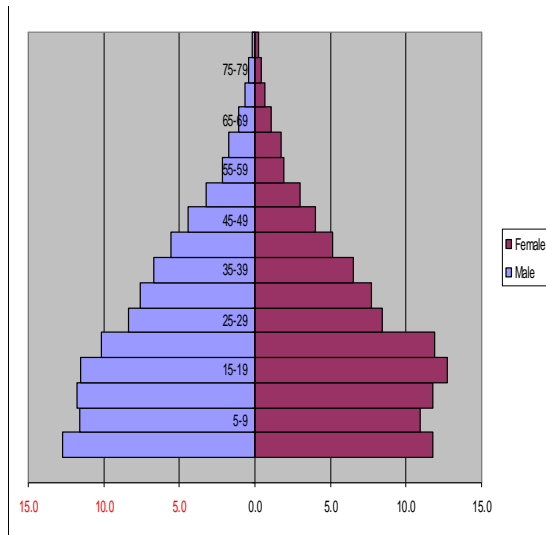
Age group	2007 Census Population			% to total		Sex ratio
	Both Sexes	Male	Female	Male	Female	
0-4	10,498	5,436	5,062	5.60%	5.21%	<b>107.39</b>
5-9	9,202	4,815	4,387	4.96%	4.52%	<b>109.76</b>
10-14	8,394	4,224	4,170	4.35%	4.29%	<b>101.29</b>
15-19	14,136	6,211	7,925	6.40%	8.16%	<b>78.37</b>
20-24	13,187	6,067	7,120	6.25%	7.33%	<b>85.21</b>

25-29	10,152	5,017	5,135	5.17%	5.29%	<b>97.70</b>
30-34	7,158	3,721	3,437	3.83%	3.54%	<b>108.26</b>
35-39	6,169	3,176	2,993	3.27%	3.08%	<b>106.11</b>
40-44	5,018	2,522	2,496	2.60%	2.57%	<b>101.04</b>
45-49	4,000	1,987	2,013	2.05%	2.07%	<b>98.71</b>
50-54	3,196	1,582	1,614	1.63%	1.66%	<b>98.02</b>
55-59	2,110	1,088	1,022	1.12%	1.05%	<b>106.46</b>
60-64	1,438	696	742	0.72%	0.76%	<b>93.80</b>
65-69	1,038	516	522	0.53%	0.54%	<b>98.85</b>
70-74	669	298	371	0.31%	0.38%	<b>80.32</b>
75-79	335	155	200	0.16%	0.21%	<b>77.50</b>
80+	413	154	259	0.16%	0.27%	<b>59.46</b>
<b>Total</b>	<b>97,113</b>	<b>47,665</b>	<b>49,468</b>	<b>49%</b>	<b>51%</b>	<b>96.36</b>

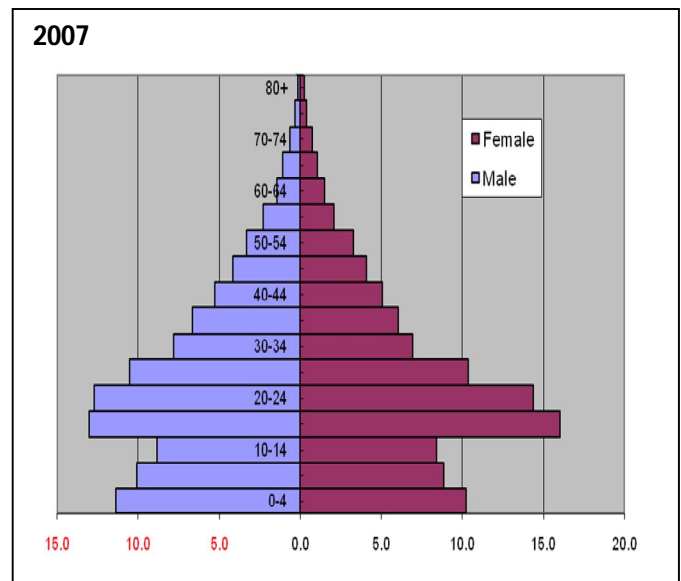
**Comparative Age-Sex Pyramid, Year 2000 & 2007**

Comparing the age-sex pyramid in year 2000 and year 2007, it is observed that the young dependent group (0 to 14) is shrinking. This means that there is comparatively less young dependent population in year 2007 than in year 2000.

**2000**



**2007**



**Estimated Population by Age-Sex, 2010**

The largest age group is those who belong to ages 15 to 19 years old, followed by those who are 20 to 24 years old, and consequently those who are 25 to 29 years old.

Age group	Estimated Population 2010			Percentage		
	Both sexes	Male	Female	Both Sexes	Male	Female
0-4	12,292	6,365.20	5,927.27	10.81%	5.60%	5.21%

5-9	10,775	5,638.05	5,136.89	9.48%	4.96%	4.52%
10-14	9,829	4,946.03	4,882.80	8.64%	4.35%	4.29%
15-19	16,552	7,272.68	9,279.66	14.56%	6.40%	8.16%
20-24	15,441	7,104.06	8,337.06	13.58%	6.25%	7.33%
25-29	11,887	5,874.58	6,012.75	10.45%	5.17%	5.29%
30-34	8,382	4,357.05	4,024.50	7.37%	3.83%	3.54%
35-39	7,223	3,718.89	3,504.61	6.35%	3.27%	3.08%
40-44	5,876	2,953.10	2,922.65	5.17%	2.60%	2.57%
45-49	4,684	2,326.65	2,357.09	4.12%	2.05%	2.07%
50-54	3,742	1,852.42	1,889.89	3.29%	1.63%	1.66%
55-59	2,471	1,273.98	1,196.70	2.17%	1.12%	1.05%
60-64	1,684	814.97	868.83	1.48%	0.72%	0.76%
65-69	1,215	604.20	611.23	1.07%	0.53%	0.54%
70-74	783	348.94	434.42	0.69%	0.31%	0.38%
75-79	416	181.49	234.19	0.37%	0.16%	0.21%
80+	484	180.32	303.27	0.43%	0.16%	0.27%

MPDO estimates

### Age Dependency

In census 2000, the age dependency ratio is computed at 60.9. This means that for every 100 persons in the working age group, 61 persons are dependent on them. Potentially, 39.1% of the population can (between the ages 15 years old to less than 65 years old) contribute to the production of goods and services.

This situation changed in 2007, where the age dependency ratio decreased to 31.49, meaning that for every 100 persons, 32 persons are dependent, lesser than half of the figure in year 2000. Potentially, there are more people now, 69 out of 100 persons who can contribute economically to the production of goods and services. This is estimated to be 77,938 persons for year 2010.

<b>Dependency Ratios</b>	<b>Census 2000</b>	<b>Census 2007</b>	<b>Population In 2007</b>	<b>Estimated Population 2010</b>
<i>Young-age dependency ratio (0-14)</i>	56.7	28.93	28,094	32,897
<i>Old-age dependency ratio (65+)</i>	4.1	2.56	2,455	2,911
<i>Age dependency ratio (total dependent)</i>	60.9	31.49	30,549	35,808
<i>Working Age group (15-64)</i>	39.1	68.54	66,564	77,938

**Median Age** : 22 years old

The population has a median age of 22 years old, this means that half of the population belongs to the young population (below 22 years old).

### Population by Religious Affiliation

Census 2000 show that the majority of the population are Roman Catholic at 67%. This is followed by the Philippine Episcopal Church at 12% and Evangelicals at 6%.

<b>Religious Affiliation</b>	<b>Both Sexes</b>	<b>%</b>
Roman Catholic	45,314	67.4
Philippine Episcopal Church	8,217	12.22
Evangelicals	3,753	5.58
United Church of Christ in the Philippines	1,349	2.01
Iglesia ni Cristo	1,140	1.7
Others	1,101	1.64
Other Protestant	1,044	1.55
Jehovah's Witness	987	1.47
Lutheran Church in the Philippines	668	0.99
Convention of the Philippine Baptist Church	457	0.68
Bible Baptist	441	0.66
Seventh Day Adventist	434	0.65
Association of Fundamental Baptist Church in the Philippines	426	0.63
Philippine Benevolent Missionaries Association	284	0.42
Other Baptist	282	0.42
Southern Baptist	233	0.35
Unknown	197	0.29
Church of Jesus Christ of the Latter Day Saints	186	0.28
Other Methodist	138	0.21
Iglesia Evangelista Metodista en Las Filipinas	136	0.2
Tribal Religions	129	0.19
Islam	113	0.17
None	95	0.14
United Methodist Church	43	0.06
Buddhist	21	0.03
Aglipayan	20	0.03
Association of Baptist Churches in Luzon, Visayas & Mindanao	14	0.02
Salvation Army, Philippines	9	0.01
<b>Total</b>	<b>67,231</b>	<b>100.00</b>

### **Population by Ethnicity**

In terms of ethnicity, no new updates are available from the census conducted in 2007. But during the census of year 2000, almost a third of the population, or 30% are *Kankanay*, 27% are *Ilocanos* and 23% are *Ibaloi*. The remaining 20% consists of 81 different ethnic groups found all over the country.

<b>Ethnicity</b>	<b>Both Sexes</b>	<b>%</b>	<b>Ethnicity</b>	<b>Both Sexes</b>	<b>%</b>
<i>Aggay</i>	14	0.02	<i>Itneg</i>	22	0.03
<i>Akeanon/Aklanon</i>	33	0.05	<i>Kalinga</i>	271	0.40
<i>Apayao/Yapayao</i>	27	0.04	<i>Kankanai/Kankaney/Kankanaey</i>	20,780	30.91
<i>Applai</i>	476	0.71	<i>Kapampangan</i>	129	0.19
<i>Ayangan</i>	59	0.09	<i>Karao</i>	12	0.02

<i>Balangao/Baliwon</i>	14	0.02	<i>Kinalinga</i>	10	0.01
<i>Bikol/Bicol</i>	58	0.09	<i>Kiniray-a</i>	13	0.02
<i>Bisaya/Binisaya</i>	127	0.19	<i>Maranao</i>	46	0.07
<i>Bontok/Binontok</i>	244	0.36	<i>Masbateño/Masbatenon</i>	11	0.02
<i>Cebuano</i>	44	0.07	<i>Pangasinan/Panggalato</i>	441	0.66
<i>Hamtikanon</i>	17	0.03	<i>Surigaonon</i>	412	0.61
<i>Hiligaynon, Ilonggo</i>	63	0.09	<i>Tagalog</i>	4,106	6.11
<i>Ibaloi/Inibaloi</i>	16,383	24.37	<i>Tausug</i>	18	0.03
<i>Ibanag</i>	18	0.03	<i>Waray</i>	13	0.02
<i>Ibontoc</i>	2,118	3.15	Other Local Ethnicity	185	0.28
<i>Ifugao</i>	747	1.11	Chinese	35	0.05
<i>Ikalahan/Kalanguya</i>	1,044	1.55	American/English	136	0.20
<i>Ilocano</i>	18,847	28.03	Other Foreign Ethnicity	19	0.03
<i>Iranon</i>	18	0.03	Not Reported	221	0.33

Source: NSO, Census 2000

### **Household Population 5 yrs old and over by Place of Residence, 5 years ago**

In year 2000, 92% of those living in La Trinidad have residence in La Trinidad for at least 5 years. About 3% are from the province of Benguet. Another 2.31% are from other provinces and about 0.47% are from foreign countries.

<b>Place of Residence, 5 years ago</b>	<b>Male</b>	<b>%</b>	<b>Female</b>	<b>%</b>	<b>Both Sexes</b>	<b>%</b>
La Trinidad	27,262	46.23	27,221	46.16	54,483	92.38
Other Municipality/Same Province	891	1.51	972	1.65	1,863	3.16
Other Province	627	1.06	735	1.25	1,362	2.31
Foreign Country	101	0.17	178	0.30	279	0.47
Unknown	492	0.83	496	0.84	988	1.68

Source: NSO, Census 2000

### **Voting Population**

More than half of the population, at 63% or 61,247 persons were in the voting age group during the conduct of Census 2007. But out of this, there are only 34,315 registered voters, or 56% of the potential voting population. During the conduct of the May 10, 2010 elections 27,977 actually voted, or 82% of the registered voters actually casted their vote.

Population 2007 Census	97,133	
Population 18 years old & over	61,247	63% of total population

Number of registered voters*	34,315	56% of population 18 years old & over
Number of voters who actually voted 2010*	27,977	82% of registered voters
No of Clustered Precincts	48	

Source: Census 2007, \*COMELEC