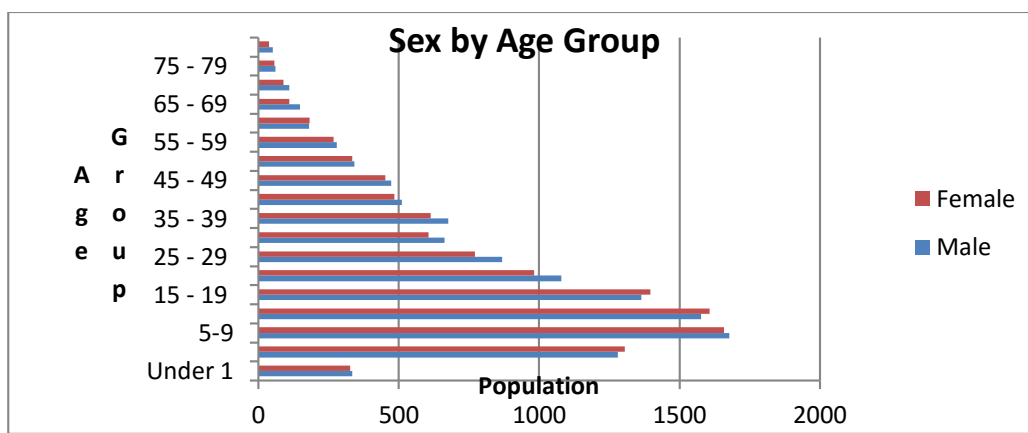


## Annex 1a. Demographic Data

**Table 1. Population by Age Group, Sex, and Male and Female Ratio in Don Salvador Benedicto, Negros Occidental, 2007.**

Age Group	Male	Female	All Sexes	M/F Ratio
Under 1	335	326	661	103
1-4	1,280	1,306	2,586	98
5-9	1,678	1,659	3,337	101
10-14	1,576	1,608	3,184	98
15 - 19	1,364	1,396	2,760	98
20 - 24	1,080	982	2,062	110
25 - 29	869	772	1,641	113
30 - 34	663	607	1,270	109
35 - 39	677	613	1,290	110
40 - 44	512	484	996	106
45 - 49	473	452	925	105
50 - 54	342	335	677	102
55 - 59	279	268	547	104
60 - 64	180	183	363	98
65 - 69	149	111	260	134
70 - 74	111	89	200	125
75 - 79	61	58	119	105
80 and over	51	39	90	131
Total/Average	11,680	11,288	22,968	103

Source: NSO, 2007



**Table 2. 10-year Projection of Population Composition by School-Age, Working-Age, Dependent-Age Group and Sex, (2012-2022)**

Age Group	Total (Base 2007)	PR	Projected Year											
			2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>School going population</b>	<b>10,200</b>													
Pre School (3-6)	1,314	0.06	1,395	1,439	1,485	1,532	1,581	1,632	1,684	1,737	1,793	1,850	1,909	2,033
Elementary (7-12)	3,943	0.17	4,185	4,319	4,456	4,599	4,745	4,897	5,053	5,214	5,380	5,552	5,729	6,101
Secondary (13-16)	2,462	0.11	2,614	2,697	2,783	2,872	2,963	3,058	3,155	3,256	3,360	3,467	3,578	3,810
Tertiary (17-21)	2,481	0.11	2,633	2,717	2,804	2,893	2,985	3,081	3,179	3,280	3,385	3,493	3,604	3,838
<b>Working Age (15-64)</b>	<b>12,531</b>	<b>0.55</b>	<b>13,300</b>	<b>13,724</b>	<b>14,162</b>	<b>14,614</b>	<b>15,080</b>	<b>15,561</b>	<b>16,058</b>	<b>16,570</b>	<b>17,098</b>	<b>17,644</b>	<b>18,207</b>	<b>19,387</b>
<b>Existing Labor Force</b>	<b>8,724</b>													
<b>Dependent Population</b>	<b>10,437</b>	<b>0.45</b>	<b>11,078</b>	<b>11,431</b>	<b>11,796</b>	<b>12,172</b>	<b>12,560</b>	<b>12,961</b>	<b>13,374</b>	<b>13,801</b>	<b>14,241</b>	<b>14,695</b>	<b>15,164</b>	<b>16,147</b>
Young (0-14)	9,768	0.43	10,367	10,698	11,039	11,392	11,755	12,130	12,517	12,916	13,328	13,753	14,192	15,112
Old (65 - over)	669	0.03	710	733	756	780	805	831	857	885	913	942	972	1,035
<b>Total</b>	<b>22,968</b>		<b>24,378</b>	<b>25,155</b>	<b>25,958</b>	<b>26,786</b>	<b>27,640</b>	<b>28,522</b>	<b>29,432</b>	<b>30,371</b>	<b>31,339</b>	<b>32,339</b>	<b>33,371</b>	<b>35,534</b>

Source: Computed based on 2007 NSO data population by Age Group

Existing Labor Force or economically active population is based on result of FLUP Community Profiling 2012

Existing labor force include those involves in agricultures, employed professional, and other part-time jobs

Computation of NSO school going age population made use of interpolation recommended in the CLUP Guidelines

**Table 3. 10-year Projection by Age Group, Sex, and School Going Population**

Age Group	2007 Population	PR	Year											
			2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Total</b>	<b>22,968</b>	<b>1.00</b>	<b>24,378</b>	<b>25,155</b>	<b>25,958</b>	<b>26,786</b>	<b>27,640</b>	<b>28,522</b>	<b>29,432</b>	<b>30,371</b>	<b>31,339</b>	<b>32,339</b>	<b>33,371</b>	<b>35,534</b>
Under 1	661	0.029	702	724	747	771	795	821	847	874	902	931	960	1,023
1-4	2,586	0.113	2,745	2,832	2,923	3,016	3,112	3,211	3,314	3,419	3,529	3,641	3,757	4,001
5-9	3,337	0.145	3,542	3,655	3,771	3,892	4,016	4,144	4,276	4,413	4,553	4,699	4,848	5,163
10-14	3,184	0.139	3,379	3,487	3,598	3,713	3,832	3,954	4,080	4,210	4,345	4,483	4,626	4,926
15 - 19	2,760	0.120	2,929	3,023	3,119	3,219	3,321	3,427	3,537	3,650	3,766	3,886	4,010	4,270
20 - 24	2,062	0.090	2,189	2,258	2,330	2,405	2,481	2,561	2,642	2,727	2,814	2,903	2,996	3,190
25 - 29	1641	0.071	1,742	1,797	1,855	1,914	1,975	2,038	2,103	2,170	2,239	2,311	2,384	2,539
30 - 34	1270	0.055	1,348	1,391	1,435	1,481	1,528	1,577	1,627	1,679	1,733	1,788	1,845	1,965
35 - 39	1290	0.056	1,369	1,413	1,458	1,504	1,552	1,602	1,653	1,706	1,760	1,816	1,874	1,996
40 - 44	996	0.043	1,057	1,091	1,126	1,162	1,199	1,237	1,276	1,317	1,359	1,402	1,447	1,541
45 - 49	925	0.040	982	1,013	1,045	1,079	1,113	1,149	1,185	1,223	1,262	1,302	1,344	1,431
50 - 54	677	0.029	719	741	765	790	815	841	868	895	924	953	984	1,047
55 - 59	547	0.024	581	599	618	638	658	679	701	723	746	770	795	846
60 - 64	363	0.016	385	398	410	423	437	451	465	480	495	511	527	562
65 - 69	260	0.011	276	285	294	303	313	323	333	344	355	366	378	402
70 - 74	200	0.009	212	219	226	233	241	248	256	264	273	282	291	309
75 - 79	119	0.005	126	130	134	139	143	148	152	157	162	168	173	184
80 and over	90	0.004	96	99	102	105	108	112	115	119	123	127	131	139

Participation rate computed using 2007 NSO Population as base year

Projection from 2011 to 2022 uses as base year the 2010 NSO population data

**Table 2 - Population by Urban and Rural Barangay and Average Household Size, 2010.**

Barangay	Population (2010)	Number of Household	Average Household Size
<b>A. Urban</b>			
1. Brgy. Bunga	6,677	1,468	4.55
2. Brgy. Igmaya-an	5,194	962	5.40
<b>Sub-Total</b>	<b>11,871</b>	<b>2,430</b>	<b>4.97</b>
<b>B. Rural</b>			
1. Brgy. Pandanon	2,326	494	4.71
2. Brgy. Kumaliskis	2,577	596	4.32
3. Brgy. Bagong Silang	2,203	543	4.06
4. Brgy. Bago	2,763	539	5.13
5. Brgy. Pinowayan	1,884	433	4.35
<b>Sub-Total</b>	<b>11,753</b>	<b>2605</b>	<b>4.51</b>
<b>Total</b>	<b>23,624</b>	<b>5,035</b>	<b>4.64</b>

Source: Population - NSO 2010

HH Population, Local Survey (KC-MT), 2010

**Table 2 a - Population Density by Urban and Rural Barangay and Average Household Size, Year 2007**

Barangay	Area (ha)	Population	Number of HH	Average HH Size	Density	Density
					(person per ha)	HH per Ha
1. Brgy. Bunga	3,936.84	5,574	1,120	4.98	1.42	0.28
2. Brgy. Igmaya-an	2,686.73	4,936	853	5.79	1.84	0.32
1. Brgy. Pandanon	1,931.17	2,181	404	5.40	1.13	0.21
2. Brgy. Kumaliskis	2,596.45	3,148	430	7.32	1.21	0.17

**Table 2 a - Population Density by Urban and Rural Barangay and Average Household Size, Year 2007**

Barangay	Area (ha)	Population	Number of HH	Average HH Size	Density	Density
					(person per ha)	HH per Ha
3. Brgy. Bagong Silang	3,069.69	2,308	487	4.74	0.75	0.16
4. Brgy. Bago	1,418.33	2,576	513	5.02	1.82	0.36
5. Brgy. Pinowayan	1,399.15	2,256	370	6.10	1.61	0.26
<b>Total/Average</b>	<b>17,038.36</b>	<b>22,979</b>	<b>4,177</b>	<b>5.62</b>	<b>1.35</b>	<b>0.25</b>

Source: Population - NSO 2007

HH Population, Local Survey (KC-MT), 2010

**Table 2c. Household Population by Barangay and Average Household Size, Year 2010**

Barangay	Area (ha)	Population (2010)	Number of Household (2010)	Average Household Size	Density	Density
					(person per ha)	HH per Ha
1. Brgy. Bunga	3,936.84	6,677	1,468	4.55	1.70	0.37
2. Brgy. Igmaya-an	2,686.73	5,194	962	5.40	1.93	0.36
3. Brgy. Pandanon	1,931.17	2,326	494	4.71	1.20	0.26
4. Brgy. Kumaliskis	2,596.45	2,577	596	4.32	0.99	0.23
5. Brgy. Bagong Silang	3,069.69	2,203	543	4.06	0.72	0.18
6. Brgy. Bago	1,418.33	2,763	539	5.13	1.95	0.38
7. Brgy. Pinowayan	1,399.15	1,884	433	4.35	1.35	0.31
<b>Total/Average</b>	<b>17,038.36</b>	<b>23,624</b>	<b>5,035</b>	<b>4.64</b>	<b>1.39</b>	<b>0.30</b>

Source: Population - NSO 2010

HH Population, Local Survey (KC-MT), 2010

**Table 3. Distribution of Population by Barangay, Don Salvador Benedicto, 2011.**

BARANGAY	Area (Has.)	Population/year				2011		Ethnicity (2011)		
		2000	2007	2010	2011	Male	Female	Non-Ips	Ips	
1	Bunga	3,869.80	3,148	5,574	6,677	6,773	3,483	3,290	6,736	37
2	Igmaya-an (Poblacion)	2,164.64	4,936	4,936	5,194	4,815	2,333	2,482	4,749	150
3	Pandanon	1,255.93	5,574	2,181	2,326	2,481	1,297	1,184	2,396	85
4	Kumaliskis	3,073.83	2181	3,148	2,577	2,787	1,415	1,372	2668	119
5	Bagong Silang	2,754.76	2,308	2,308	2,203	2,756	1,425	1,331	2,637	119
6	Bago	2,163.06	2576	2,576	2,763	2,636	1,309	1,327	2,507	85
7	Pinowayan	4,000.00	2,256	2,256	1,884	2,210	1,140	1,070	2,190	20
<b>TOTAL</b>		<b>19,282</b>	<b>22,979</b>	<b>22,979</b>	<b>23,624</b>	<b>24,458</b>	<b>12,402</b>	<b>12,056</b>	<b>23,883</b>	<b>615</b>

Source: *Municipal Profiles and Barangay Profile 2011, Local Community Profiling, 2012.*

**Table 3a - Urbanization Levels for the past 20 years**

Year	Municipal Population			Tempo of Urbanization (%)
	Urban	Rural	Total	
1990	no record	no record	13,538	
1995	no record	no record	17,635	
2000	no record	no record	17,259	
2007	10,510	12,469	22,979	46
2010	11,851	11,753	23,604	50

Source: Computed based on the latest NSO data on household population by Age Group

**Table 4. Comparison of Population Density in Don Salvador for the last 20 years**

Year	Municipal Population	Municipal Density	Provincial Density
1990	13,538	0.644	2.85
1995	17,635	0.839	3.07
2000	17,259	0.821	3.07
2007	22,979	1.093	3.23
2010	23,624	1.124	

Source: Population record is based on 2010 NOSET & NSCB Data

**Table 5. Population Density, Built-up Density by Barangay (2007 & 2010)**

Barangay		Area (ha)	Municipal Population Density	
			2007	2010
1	Brgy. Bunga	3,936.84	1.42	1.70
2	Brgy. Igmaya-an	2,686.73	1.84	1.93
3	Brgy. Pandanon	1,931.17	1.13	1.20
4	Brgy. Kumaliskis	2,596.45	1.21	0.99
5	Brgy. Bagong Silang	3,069.69	0.75	0.72
6	Brgy. Bago	1,418.33	1.82	1.95
7	Brgy. Pinowayan	1,399.15	1.61	1.35
<b>TOTAL</b>		<b>17,038.36</b>		

Source: Density computed based on 2007 & 2010 NSO data

Area is GIS-generated (boundary dispute not included)

**Table 6. Historical Growth of DSB's Population**

Year	Population*	Change	Municipal Growth Rate	Provincial Growth Rate
1990	13,538		-	1.58
1995	17,635	4,097	(0.77)	1.43
2000	17,259	-376	(0.46)	1.13
2007	22,979	5,720	4.02	1.44
2010	23,624	645	3.19	

Source: MSO Census 2010

**Table 7 - Crude Birth Rate (CBR) and Crude Death Rate (CDR) for the Last Five Years**

Period	CBR	Change	CDR	Change
Y1-2005	34.80		1.30	
Y2-2006	25.10	(9.70)	5.40	4.10
Y3-2007	20.00	(0.05)	3.70	(1.70)
Y4-2008	23.00	0.03	5.70	2.00
Y5-2009	18.90	(0.04)	5.79	0.09

Source: Municipal Health Office, Local Civil Registry/Hospital Records  
CBR and CDR are computed per 1000 population



**Table 9. Literacy Rate of Population 5 years Old and Over, by Sex, Year 2011**

	Male		Female		Both Sexes	
	No.	%	No.	%	No.	%
Population 5 years old over	10,543	43.11	10,291	42.08	20,834	85.18
Literate	10,336	42.26	10,073	41.18	20,409	83.44
Literacy Rate (%)	98%		98%		98%	
Illiterate	207	0.85	218	0.90%	425	1.74
Total						

Source: Brgy. Profile 2011/NSO Data 2007 ( No. of Male & Female Illiterate)

**Table 10.- Labor Force Population by Sex and Employment Status, Year 2007**

Municipality	Pop'n. 15 yrs. & Over	Labor Force				Not in the labor Force
		Employed	%	Unemployed	%	
Don Salvador						
Male	6,439	no record		no record		
Female	6,092	no record		no record		
Total	12,531	8,724	69.619	3,807	30.381	

Source: Community profiling/PRA 2012.

Note: Employed include those in farming, business, professional (teachers, municipal workers), and other endeavor that earn income.

**Table 11 - Household Population 5 years old and over by Highest Educational Attainment, Year 2007**

Highest Educational Attainment	Male		Female		Both Sexes	
	No.	%	No.	%	No.	%
<b>No Grade completed</b>	<b>207</b>	<b>8.67</b>	<b>218</b>	<b>8.29</b>	<b>425</b>	<b>7.78</b>
<b>Pre School</b>		-	<b>1</b>	<b>0.04</b>	<b>1</b>	<b>0.02</b>
<b>Elementary</b>	<b>1843</b>	<b>77.18</b>	<b>1951</b>	<b>74.15</b>	<b>4098</b>	<b>74.97</b>
1st - 4th Grade	1307	54.73	1086	41.28	2393	43.78
5th - 6th Grade	334	13.99	338	12.85	672	12.29
Graduate	202	8.46	527	20.03	1033	18.90
<b>High School</b>	<b>203</b>	<b>8.50</b>	<b>299</b>	<b>11.36</b>	<b>645</b>	<b>11.80</b>
Under Graduate	1	0.04	136	5.17	280	5.12
Graduate	202	8.46	163	6.20	365	6.68
<b>Post Secondary</b>	<b>21</b>	<b>0.88</b>	<b>21</b>	<b>0.80</b>	<b>42</b>	<b>0.77</b>
Under Graduate	1	0.04	0	-	1	0.02
Graduate	20	0.84	21	<b>0.80</b>	41	0.75
<b>College Under Graduate</b>	<b>61</b>	<b>2.55</b>	<b>61</b>	<b>2.32</b>	<b>122</b>	<b>2.23</b>
<b>Academic Degree Holder</b>	<b>35</b>	<b>1.47</b>	<b>64</b>	<b>2.43</b>	<b>99</b>	<b>1.81</b>
<b>Post Bacaulaureate</b>		-		-		-
<b>Not stated</b>	<b>18</b>	<b>0.75</b>	<b>17</b>	<b>0.65</b>	<b>35</b>	<b>0.64</b>
<b>TOTAL</b>	<b>2,388</b>	<b>100</b>	<b>2,631</b>	<b>100</b>	<b>5,466</b>	<b>100</b>

Source: Computed based on NSO Data 2007



**Table 13. Ten-year Projected School-Age Population, Labor Force, and Dependent Population (2012-2022)**

Barangay	2010	PR(2010)	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Dependent</b>	<b>10,735</b>	<b>0.45</b>	<b>11,078</b>	<b>11,431</b>	<b>11,796</b>	<b>12,172</b>	<b>12,560</b>	<b>12,961</b>	<b>13,374</b>	<b>13,801</b>	<b>14,241</b>	<b>14,695</b>	<b>15,164</b>	<b>16,147</b>
Young (0-14)	10,047	0.425	10,367	10,698	11,039	11,392	11,755	12,130	12,517	12,916	13,328	13,753	14,192	15,112
Old (65 and over)	688	0.029	710	733	756	780	805	831	857	885	913	942	972	1,035

Source: Computed Based on the NSO Data/DepEd Data CY 2011