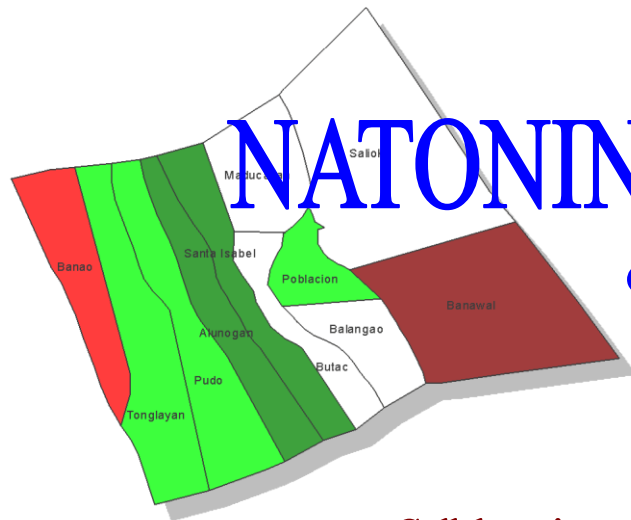


# *Regional Social Development Committee(RSDC) Project*

*"Preparation and Advocacy of Poverty Maps: Towards Poverty Alleviation and Autonomy"*



## **NATONIN, MT. PROVINCE**

**CY 2004 & 2007**

**Collaboration of the RSDC-Technical Working Group**









**Data collected by DOH-CAR, DILG-CAR, DepEd-CAR & POPCOM-CAR**

**Data processing and maps prepared by NSCB-CAR**

## HOW TO READ THE MAPS

The barangay indices are plotted using GIS tools and technology. Maps are made for the individual indicators, the composite indices and the over-all poverty index.

**Seven intervals** are used in the maps. Three intervals with ranges 0-33.9 percent (best) , 34-66.9 percent (better) and 67-99.9 percent (good) represent the performance of the barangays whose achievements are better than the average municipal values. The 100-133.9 percent range would include the barangays with performance at least equal to but not more than one-and-a-half times the municipal value. Similarly, the 134-166.9 percent (bad), 167-199.9 percent (worse) and 200 percent and over (worst) ranges would indicate the barangays that are above the municipal average.

LEGEND	
RANGE	RATING
 0 - 33.9	Best
 34 - 66.9	Better
 67 - 99.9	Good
 100 - 133.9	Average
 134 - 166.9	Bad
 167 - 199.9	Worse
 200 and above	Worst
 No data	
Municipality = 100	

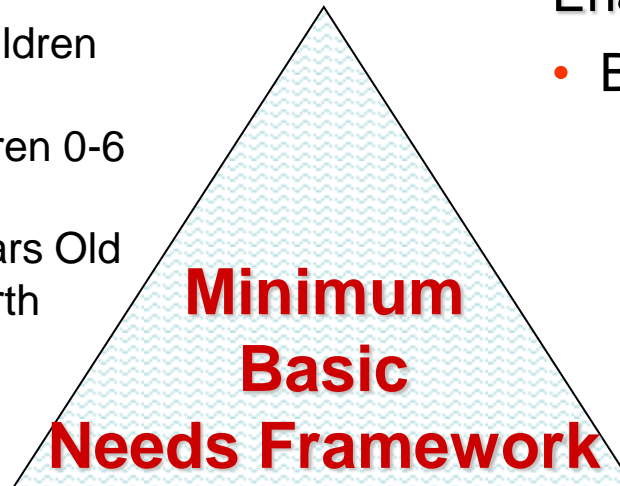
The poverty maps applied a **red to green color scheme**. This is to better distinguish the difference between the barangays and readily identify barangays that need intervention. Having seven intervals, the three classes are in the shades of red, three are in the shades of green and one that is in the **middle uses the shade of light yellow**. The **white** color is used to portray an area without and/or missing data.

The three intervals of 0-33.9 percent, 34-66.9 percent and 67-99.9 percent use the shades of green, using a darker shade of green for 0-33.9 percent, a lighter shade of green for 34-66.9 percent and the lightest shade of green for the 67-99.9 percent interval. Thus, a **darker shade of green** portrays the **best situation** as compared to the other barangays of the municipality. The **light yellow** shade is portrayed with the values 100-133.9 percent. This range is within the municipal index of 100, meaning indices less than 100 percent indicates a better situation than the overall performance of the municipality. Those indices that have a higher value than 100 percent indicate a worse situation than the municipal performance. Three intervals are used for this, the 134-166.9 percent, the 167-199.9 percent and the 200 percent and over interval. The first two intervals use **lighter shades of red** to portray the alarming performance of the barangays. The **darkest red or maroon** shade is used for the 200 percent and above interval so that it would give the viewer an instant picture of which area has an alarming situation or has the **worst situation** among the barangays within the municipality.

# MBN 2004 & 2007 Data Gathered

## Survival

- Food and Nutrition
  - Moderately Underweight Children 0-6 Years Old
  - Severely Underweight Children 0-6 Years Old
  - Overweight Children 0-6 Years Old
  - New Born With Weight at Birth Lower than 2.5 Kg
- Health
  - Child Deaths
  - Infant Deaths
  - Population to Health Worker Ratio
- Water and Sanitation
  - HH w/o Access to Safe Water
  - HH w/o Access to Sanitary Toilet



## Enabling

- Basic education
  - Elementary Drop-outs
  - High School Drop-outs

## Security

- Peace and Order
  - Crime Against Person
  - Crime Against Property

# POVERTY MAPS

**Map 1:** [Moderately Underweight Children 0-6 Years Old, Municipality of Natonin, Mt. Province: 2004 & 2007](#)

**Map 2:** [Severely Underweight Children 0-6 Years Old, Municipality of Natonin, Mt. Province: 2004 & 2007](#)

**Map 3:** [Overweight Children 0-6 Years Old, Municipality of Natonin, Mt. Province: 2004 & 2007](#)

**Map 4:** [New Born With Weight at Birth Lower than 2.5 Kg, Municipality of Natonin, Mt. Province: 2004 & 2007](#)

**Map 5:** [Nutrition Index, Municipality of Natonin, Mt. Province: 2004 & 2007](#)

**Map 6:** [Infant Deaths, Municipality of Natonin, Mt. Province: 2004 & 2007](#)

**Map 7:** [Child Deaths, Municipality of Natonin, Mt. Province: 2004 & 2007](#)

**Map 8:** [Population to Health Worker Ratio, Municipality of Natonin, Mt. Province: 2004 & 2007](#)

**Map 9:** [Health Index, Municipality of Natonin, Mt. Province: 2004 & 2007](#)

**Map 10:** [Households With No Access to Safe Water, Municipality of Natonin, Mt. Province: 2004 & 2007](#)

**Map 11:** [Households With No Access to Sanitary Toilet, Municipality of Natonin, Mt. Province: 2004 & 2007](#)

**Map 12:** [Water and Sanitation Index, Municipality of Natonin, Mt. Province: 2004 & 2007](#)

**Map 13:** [Survival Index, Municipality of Natonin, Mt. Province: 2004 & 2007](#)

**Map 14:** [Elementary Drop-outs, Municipality of Natonin, Mt. Province: 2004 & 2007](#)

**Map 15:** [High School Drop-outs, Municipality of Natonin, Mt. Province: 2004 & 2007](#)

**Map 16:** [Enabling Index, Municipality of Natonin, Mt. Province: 2004 & 2007](#)

**Map 17:** [Crime Against Person, Municipality of Natonin, Mt. Province: 2004 & 2007](#)

**Map 18:** [Crime Against Property, Municipality of Natonin, Mt. Province: 2004 & 2007](#)

**Map 19:** [Security Index, Municipality of Natonin, Mt. Province: 2004 & 2007](#)

**Map 20:** [Poverty Index, Municipality of Natonin, Mt. Province: 2004 & 2007](#)

**Map 21:** [Poverty Index Without Security Index, Municipality of Natonin, Mt. Province: 2004 & 2007](#)

# POVERTY TABLES

**Table 1:** Moderately Underweight Children 0-6 Years Old, Municipality of Natonin, Mt. Province: 2004 & 2007

**Table 2:** Severely Underweight Children 0-6 Years Old, Municipality of Natonin, Mt. Province: 2004 & 2007

**Table 3:** Overweight Children 0-6 Years Old, Municipality of Natonin, Mt. Province: 2004 & 2007

**Table 4:** New born with Weight at Birth Lower than 2.5 Kg, Municipality of Natonin, Mt. Province: 2004 & 2007

**Table 5:** Nutrition Index, Municipality of Natonin, Mt. Province: 2004 & 2007

**Table 6:** Infant Deaths, Municipality of Natonin, Mt. Province: 2004 & 2007

**Table 7:** Child Deaths, Municipality of Natonin, Mt. Province: 2004 & 2007

**Table 8:** Population to Health Worker Ratio, Municipality of Natonin, Mt. Province: 2004 & 2007

**Table 9:** Health Index, Municipality of Natonin, Mt. Province: 2004 & 2007

**Table 10:** Households With No Access to Safe Water, Municipality of Natonin, Mt. Province: 2004 & 2007

**Table 11:** Households With No Access to Sanitary Toilet, Municipality of Natonin, Mt. Province: 2004 & 2007

**Table 12:** Water and Sanitation Index, Municipality of Natonin, Mt. Province: 2004 & 2007

**Table 13:** Survival Index, Municipality of Natonin, Mt. Province: 2004 & 2007

**Table 14:** Elementary Drop-outs, Municipality of Natonin, Mt. Province: 2004 & 2007

**Table 15:** High School Drop-outs, Municipality of Natonin, Mt. Province: 2004 & 2007

**Table 16:** Enabling Index, Municipality of Natonin, Mt. Province: 2004 & 2007

**Table 17:** Crime Against Person, Municipality of Natonin, Mt. Province: 2004 & 2007

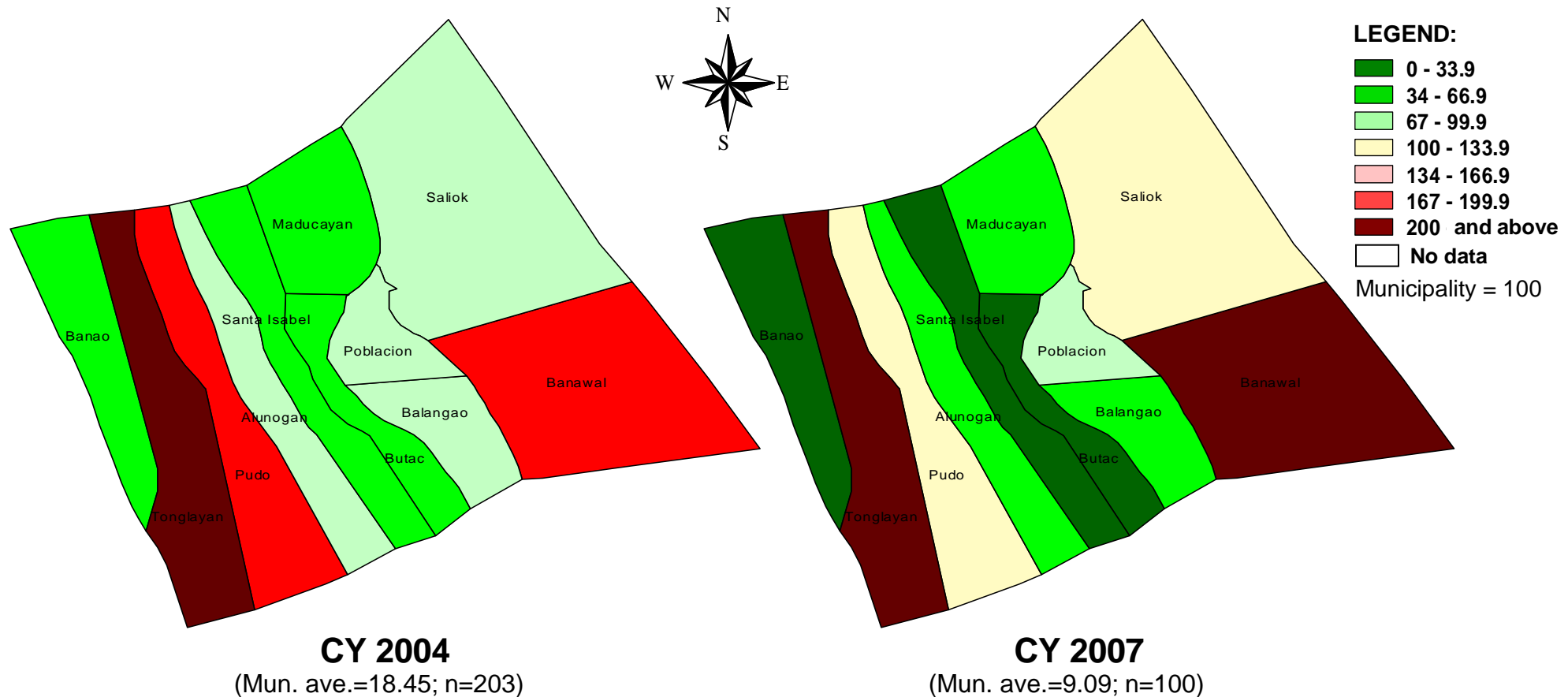
**Table 18:** Crime Against Property, Municipality of Natonin, Mt. Province: 2004 & 2007

**Table 19:** Security Index, Municipality of Natonin, Mt. Province: 2004 & 2007

**Table 20:** Poverty Index, Municipality of Natonin, Mt. Province: 2004 & 2007

**Table 21:** Poverty Index Without Security Index, Municipality of Natonin, Mt. Province: 2004 & 2007

# Map 1. Moderately Underweight Children 0-6 Years Old, Municipality of Natonin, Mt. Province: 2004 & 2007



Note: Boundaries are not considered authoritative.

Map prepared by the National Statistical Coordination Board-CAR for the Regional Social Development Committee (RSDC), Regional Development Council-CAR.

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Table 1

**MODERATELY UNDERWEIGHT CHILDREN 0-6 YEARS OLD**

Municipality of Natonin, Mt. Province

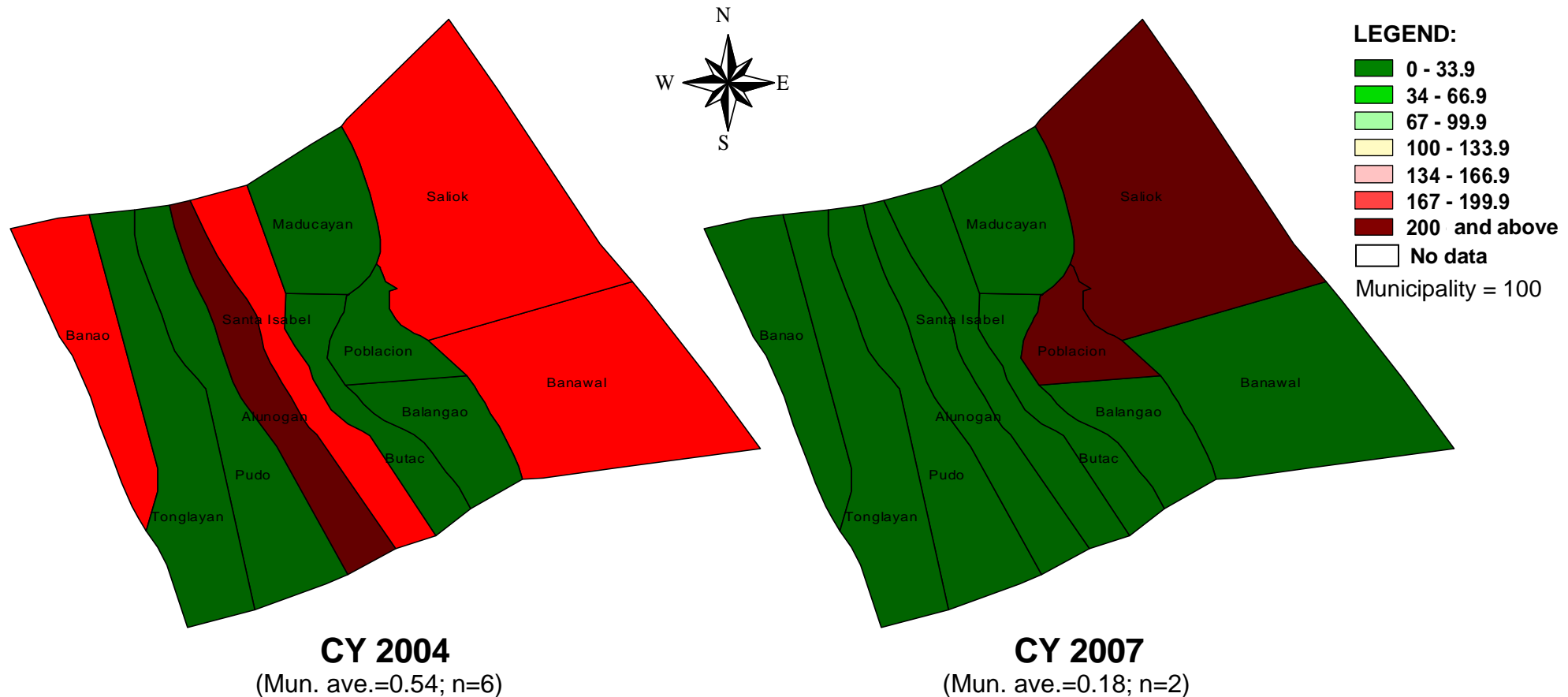
2004 &amp; 2007

Barangay	2004				2007			
	Number	Population	Prop (%)	Index	Number	Population	Prop (%)	Index
Alunogan	13	...	..	70.44	4	...	..	44.00
Balangao	14	...	..	75.86	6	...	..	66.00
Banawal	36	...	..	195.07	29	...	..	319.00
Banao	12	...	..	65.02	1	...	..	11.00
Butac	12	...	..	65.02	3	...	..	33.00
Maducayan	7	...	..	37.93	4	...	..	44.00
Poblacion	15	...	..	81.28	7	...	..	77.00
Pudo	32	...	..	173.40	12	...	..	132.00
Saliok	15	...	..	81.28	12	...	..	132.00
Sta. Isabel	9	...	..	48.77	2	...	..	22.00
Tonglayan	38	...	..	205.91	20	...	..	220.00
NATONIN	203	...	..		100	...	..	
Mun. average	18.45	...	..	100	9.09	...	..	100

Note: Indices are based on the municipal average.

Source of basic data: Department of Health - CAR

## Map 2. Severely Underweight Children 0-6 Years Old, Municipality of Natonin, Mt. Province: 2004 & 2007



Note: Boundaries are not considered authoritative.

Map prepared by the National Statistical Coordination Board-CAR for the Regional Social Development Committee (RSDC), Regional Development Council-CAR.

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Table 2

**SEVERELY UNDERWEIGHT CHILDREN 0-6 YEARS OLD**

Municipality of Natonin, Mt. Province

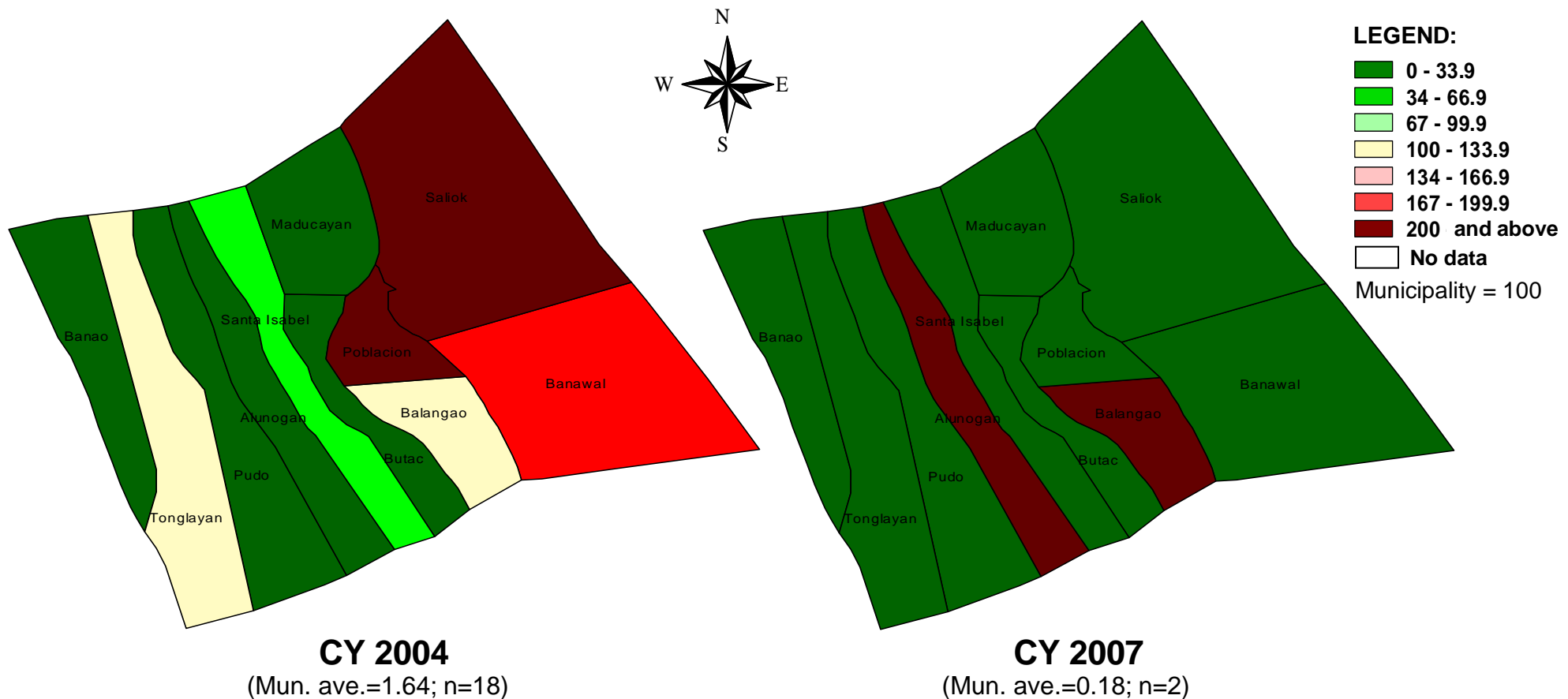
2004 &amp; 2007

Barangay	2004				2007			
	Number	Population	Prop (%)	Index	Number	Population	Prop (%)	Index
Alunogan	2	...	..	366.67	0	...	..	0
Balangao	0	...	..	0	0	...	..	0
Banawal	1	...	..	183.33	0	...	..	0
Banao	1	...	..	183.33	0	...	..	0
Butac	0	...	..	0	0	...	..	0
Maducayan	0	...	..	0	0	...	..	0
Poblacion	0	...	..	0	1	...	..	550
Pudo	0	...	..	0	0	...	..	0
Saliok	1	...	..	183.33	1	...	..	550
Sta. Isabel	1	...	..	183.33	0	...	..	0
Tonglayan	0	...	..	0	0	...	..	0
NATONIN	6	...	..		2	...	..	
Mun. average	0.55	...	..	100	0.18	...	..	100

Note: Indices are based on the municipal average.

Source of basic data: Department of Health - CAR

# Map 3. Overweight Children 0-6 Years Old, Municipality of Natonin, Mt. Province: 2004 & 2007



Note: Boundaries are not considered authoritative.

Map prepared by the National Statistical Coordination Board-CAR for the Regional Social Development Committee (RSDC), Regional Development Council-CAR.

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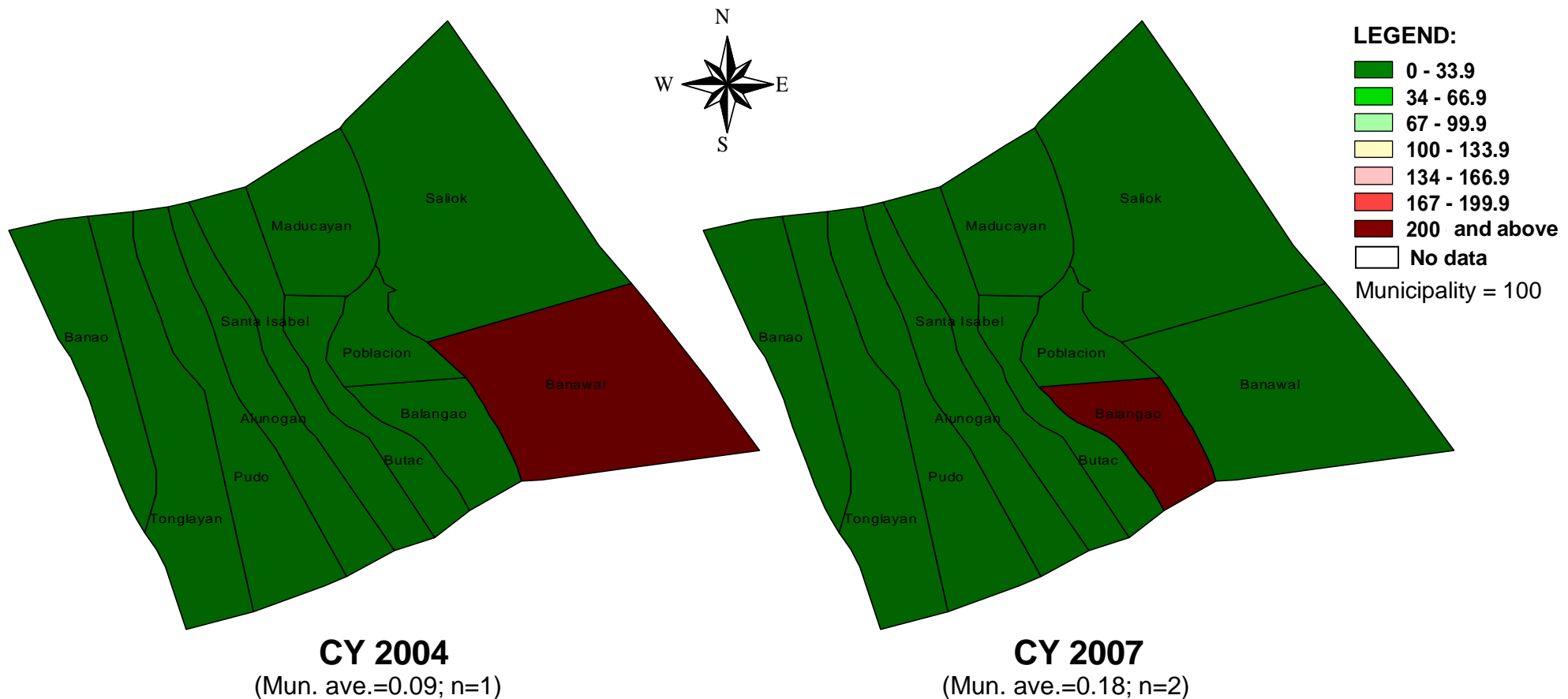
Table 3  
**OVERWEIGHT CHILDREN 0-6 YEARS OLD**  
Municipality of Natonin, Mt. Province  
2004 & 2007

Barangay	2004				2007			
	Number	Population	Prop (%)	Index	Number	Population	Prop (%)	Index
Alunogan	0	...	..	0	1	...	..	550
Balangao	2	...	..	122.22	1	...	..	550
Banawal	3	...	..	183.33	0	...	..	0
Banao	0	...	..	0	0	...	..	0
Butac	0	...	..	0	0	...	..	0
Maducayan	0	...	..	0	0	...	..	0
Poblacion	6	...	..	366.67	0	...	..	0
Pudo	0	...	..	0	0	...	..	0
Saliok	4	...	..	244.44	0	...	..	0
Sta. Isabel	1	...	..	61.11	0	...	..	0
Tonglayan	2	...	..	122.22	0	...	..	0
NATONIN	18	...	..		2	...	..	
Mun. average	1.64	...	..	100	0.18	...	..	100

Note: Indices are based on the municipal average.

Source of basic data: Department of Health - CAR

# **Map 4. Newborn with Weight at Birth Lower than 2.5 Kg, Municipality of Natonin, Mt. Province: 2004 & 2007**



Note: Boundaries are not considered authoritative.

Map prepared by the National Statistical Coordination Board-CAR for the Regional Social Development Committee (RSDC), Regional Development Council-CAR.

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Table 4

**NEWBORN WITH WEIGHT AT BIRTH LOWER THAN 2.5 KG**

Municipality of Natonin, Mt. Province

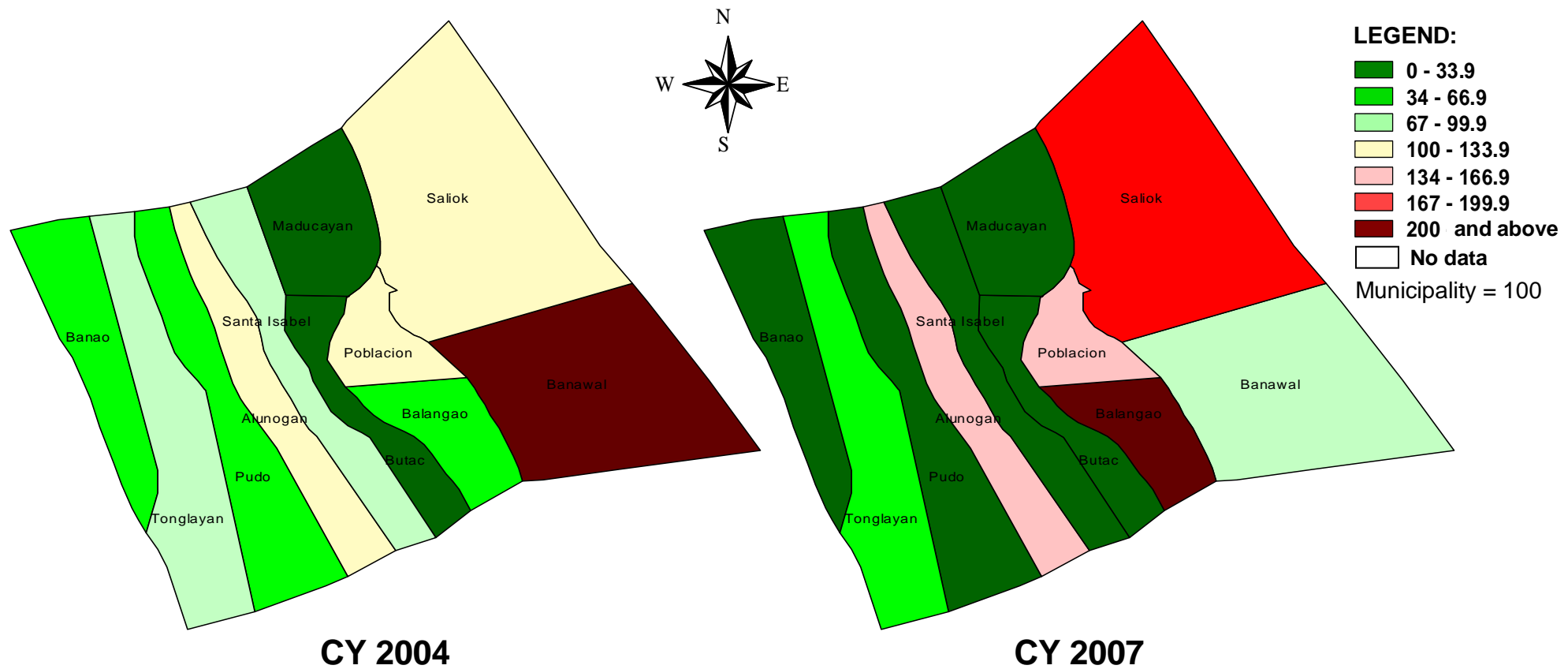
2004 &amp; 2007

Barangay	2004				2007			
	Number	Population	Prop (%)	Index	Number	Population	Prop (%)	Index
Alunogan	0	17	0	0	0	16	0.00	0
Balangao	0	15	0	0	2	21	9.52	1,100
Banawal	1	30	3.33	1,100	0	52	0.00	0
Banao	0	5	0	0	0	5	0.00	0
Butac	0	6	0	0	0	11	0.00	0
Maducayan	0	6	0	0	0	8	0.00	0
Poblacion	0	25	0	0	0	17	0.00	0
Pudo	0	16	0	0	0	14	0.00	0
Saliok	0	10	0	0	0	17	0.00	0
Sta. Isabel	0	11	0	0	0	12	0.00	0
Tonglayan	0	18	0	0	0	20	0.00	0
NATONIN	1	159	0.63		2	193	1.04	
Mun. average	0.09			100	0.18			100

Note: Indices are based on the municipal average.

Source of basic data: Department of Health - CAR

## Map 5. Nutrition Index\*, Municipality of Natonin, Mt. Province: 2004 & 2007



\* Composite index of moderately and severely underweight and overweight children 0-6 years old, and newborn with less than 2.5 kg weight at birth

Note: Boundaries are not considered authoritative.

Map prepared by the National Statistical Coordination Board-CAR for the Regional Social Development Committee (RSDC), Regional Development Council-CAR.

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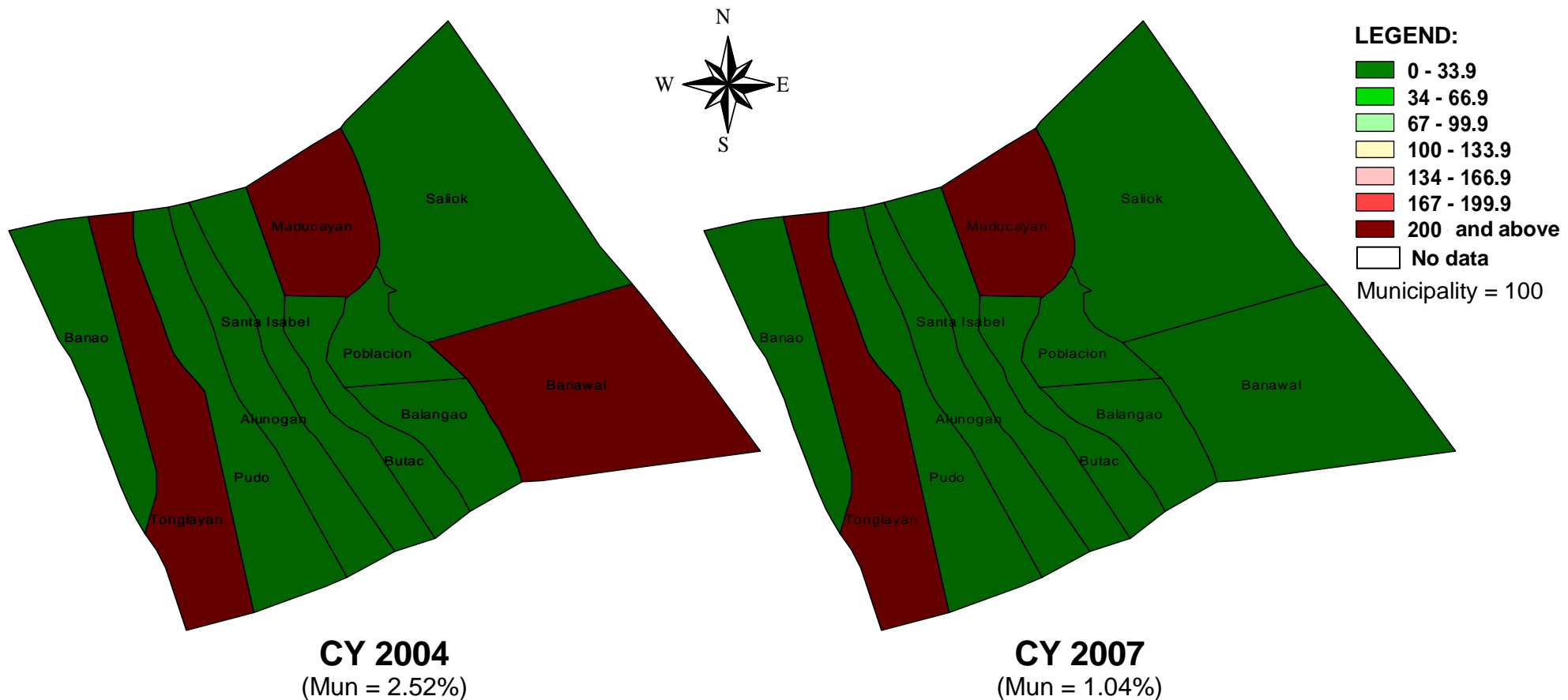
MAPS

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Table 5  
**NUTRITION INDEX**  
Municipality of Natonin, Mt. Province  
2004 & 2007

Barangay	Index	
	2004	2007
Alunogan	109.28	148.50
Balangao	49.52	429.00
Banawal	415.44	79.75
Banao	62.09	2.75
Butac	16.26	8.25
Maducayan	9.48	11.00
Poblacion	111.99	156.75
Pudo	43.35	33.00
Saliok	127.26	170.50
Sta. Isabel	73.30	5.50
Tonglayan	82.03	55.00
<b>NATONIN</b>	<b>100</b>	<b>100</b>

# Map 6. Infant Deaths\*, Municipality of Natonin, Mt. Province: 2004 & 2007



\* Infants below 1 year old

Note: Boundaries are not considered authoritative.

Map prepared by the National Statistical Coordination Board-CAR for the Regional Social Development Committee (RSDC), Regional Development Council-CAR.

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Table 6

**INFANT DEATHS**

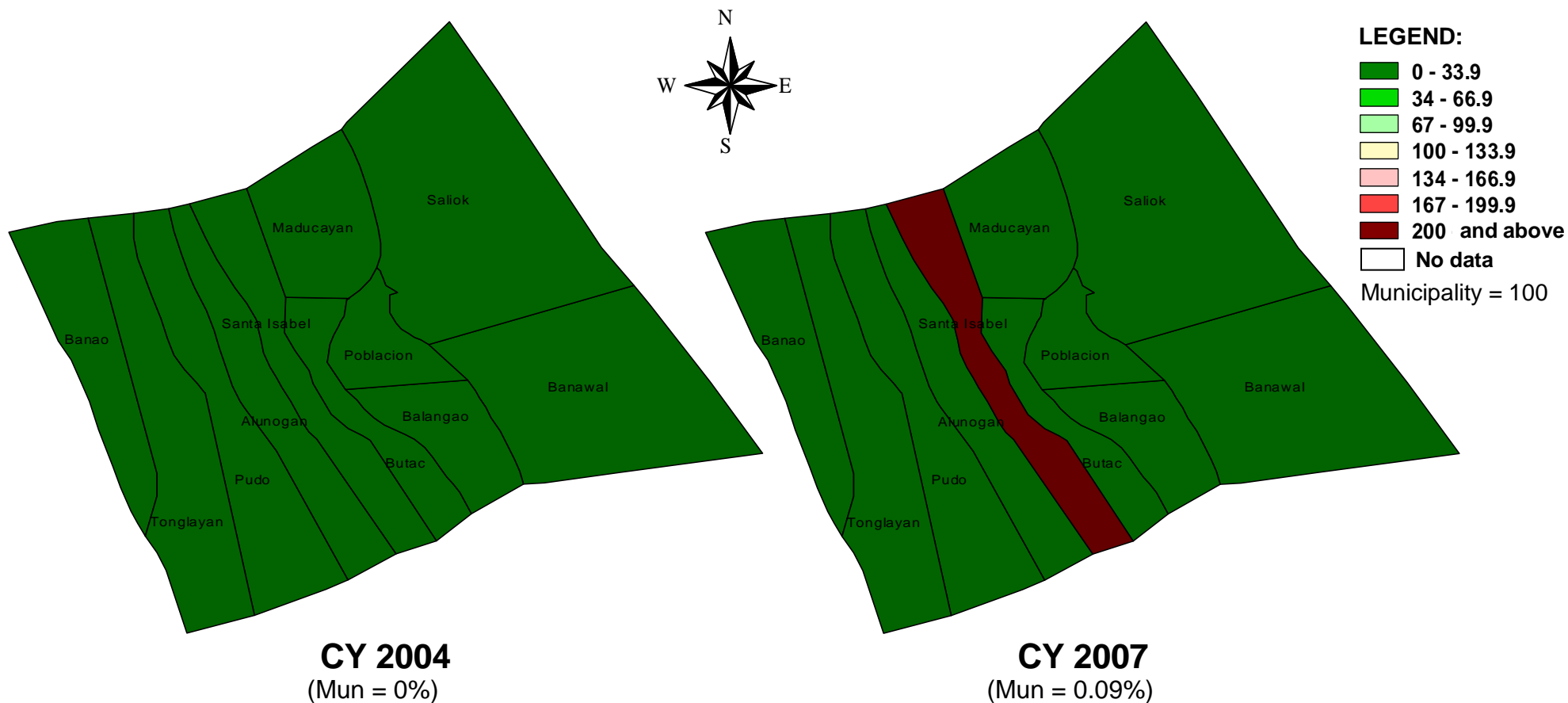
Municipality of Natonin, Mt. Province

2004 &amp; 2007

Barangay	2004				2007			
	Number	Number of Livebirths	Prop (%)	Index	Number	Number of Livebirths	Prop (%)	Index
Alunogan	0	17	0	0	16	16	0	0
Balangao	0	15	0	0	21	21	0	0
Banawal	2	30	6.67	265.00	52	52	0	0
Banao	0	5	0	0	5	5	0	0
Butac	0	6	0	0	11	11	0	0
Maducayan	1	6	16.67	662.50	8	8	12.50	1206.25
Poblacion	0	25	0	0	17	17	0	0
Pudo	0	16	0	0	14	14	0	0
Saliok	0	10	0	0	17	17	0	0
Sta. Isabel	0	11	0	0	12	12	0	0
Tonglayan	1	18	5.56	220.83	20	20	5.00	482.50
NATONIN	4	159	2.52	100	193	193	1.04	100

Source of basic data: Department of Health - CAR

# **Map 7. Child Deaths\*, Municipality of Natonin, Mt. Province: 2004 & 2007**



\* Children under 5 years old

Note: Boundaries are not considered authoritative.

Map prepared by the National Statistical Coordination Board-CAR for the Regional Social Development Committee (RSDC), Regional Development Council-CAR.

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Table 7

**CHILD DEATHS**

Municipality of Natonin, Mt. Province

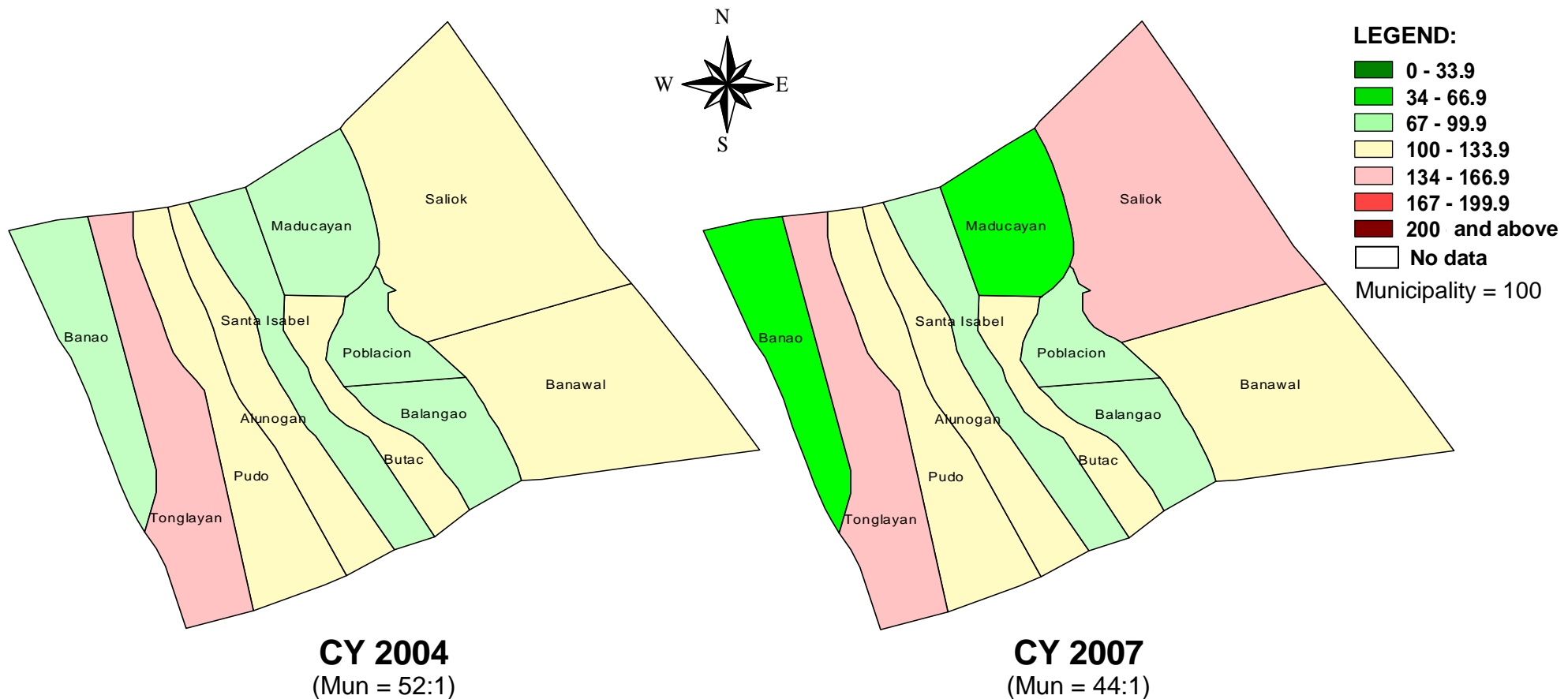
2004 &amp; 2007

Barangay	2004				2007			
	Number	Total No of Children 5 Years & Below	Prop (%)	Index	Number	Total No of Children 5 Years & Below	Prop (%)	Index
Alunogan	0	...	..	0	0	85	0	0
Balangao	0	...	..	0	0	113	0	0
Banawal	0	...	..	0	0	272	0	0
Banao	0	...	..	0	0	27	0	0
Butac	0	...	..	0	0	58	0	0
Maducayan	0	...	..	0	0	39	0	0
Poblacion	0	...	..	0	0	160	0	0
Pudo	0	...	..	0	0	84	0	0
Saliok	0	...	..	0	0	89	0	0
Sta. Isabel	0	...	..	0	1	57	1.75	1,971.93
Tonglayan	0	...	..	0	0	140	0	0
NATONIN	0	...	..	100	1	1,124	0	100

... - Data not available

Source of basic data: Department of Health - CAR

# Map 8. Population to Health Worker Ratio, Municipality of Natonin, Mt. Province: 2004 & 2007



Note: Boundaries are not considered authoritative.

Map prepared by the National Statistical Coordination Board-CAR for the Regional Social Development Committee (RSDC), Regional Development Council-CAR.

MBN

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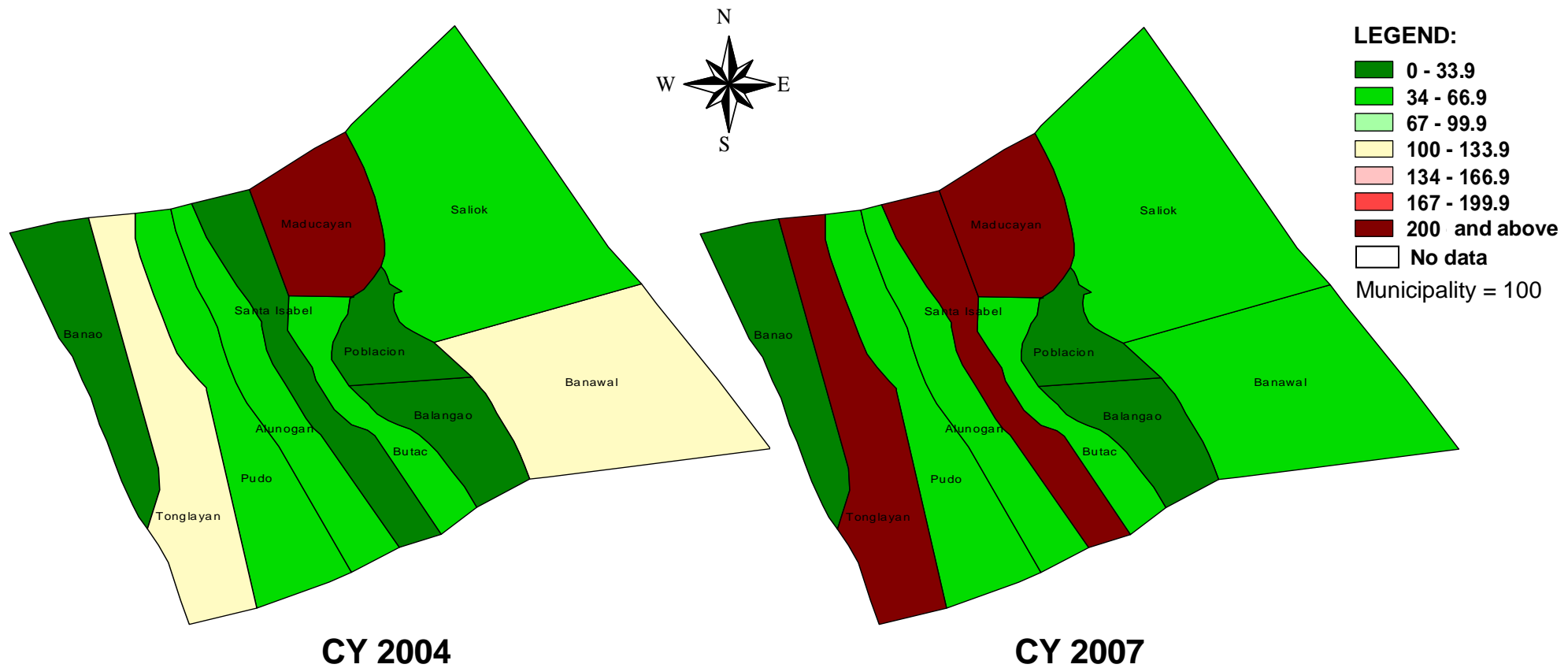
TABLES

Table 8  
**POPULATION TO HEALTH WORKER RATIO**  
 Municipality of Natonin, Mt. Province  
 2004 & 2007

Barangay	2004					2007				
	Total Health Worker	Population	Prop (%)	Ratio	Index	Total Health Worker	Population	Prop (%)	Ratio	Index
Alunogan	14	809	1.73	58:1	110.36	17	774	2.20	46:1	104.59
Balangao	21	879	2.39	42:1	79.94	24	970	2.47	40:1	92.85
Banawal	31	1,734	1.79	56:1	106.83	42	1856	2.26	44:1	101.52
Banao	8	302	2.65	38:1	72.10	9	256	3.52	28:1	65.34
Butac	11	665	1.65	60:1	115.46	15	671	2.24	45:1	102.76
Maducayan	11	563	1.95	51:1	97.75	13	354	3.67	27:1	62.56
Poblacion	32	1,293	2.47	40:1	77.17	36	1298	2.77	36:1	82.83
Pudo	13	746	1.74	57:1	109.60	14	687	2.04	49:1	112.73
Saliok	9	564	1.60	63:1	119.69	10	642	1.56	64:1	147.48
Sta. Isabel	14	625	2.24	45:1	85.26	14	585	2.39	42:1	95.99
Tonglayan	14	1,140	1.23	81:1	155.52	17	1092	1.56	64:1	147.56
NATONIN	178	9,320	1.91	52:1	100	211	9185	2.30	44:1	100

Source of basic data: Department of Health - CAR

# **Map 9. Health Index\*, Municipality of Natonin, Mt. Province: 2004 & 2007**



\* Composite index of infant and child deaths and population to health worker ratio

Note: Boundaries are not considered authoritative.

Map prepared by the National Statistical Coordination Board-CAR for the Regional Social Development Committee (RSDC), Regional Development Council-CAR.

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Table 9

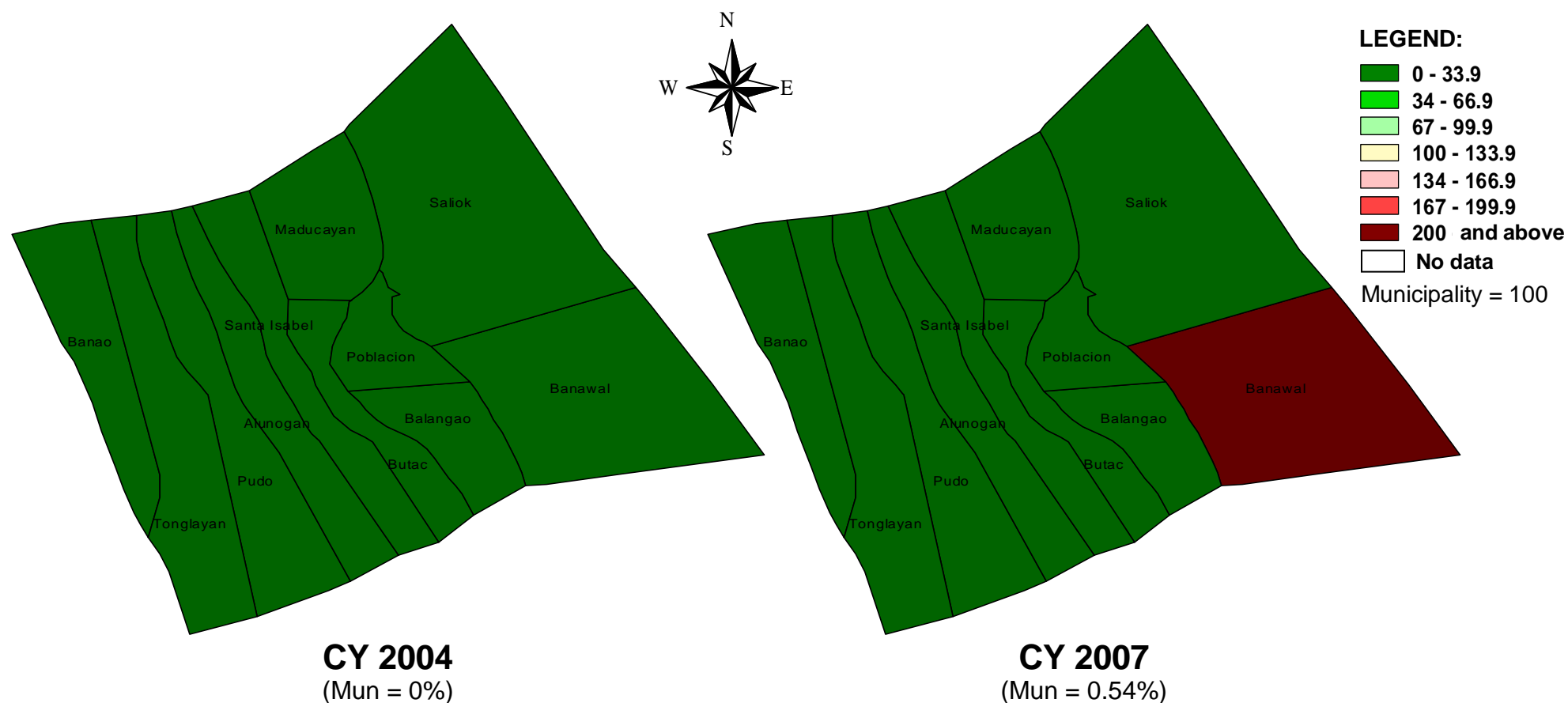
**HEALTH INDEX**

Municipality of Natonin, Mt. Province

2004 &amp; 2007

Barangay	2004	2007
Alunogan	36.79	34.86
Balangao	26.65	30.95
Banawal	123.94	33.84
Banao	24.03	21.78
Butac	38.49	34.25
Maducayan	253.42	422.94
Poblacion	25.72	27.61
Pudo	36.53	37.58
Saliok	39.90	49.16
Sta. Isabel	28.42	689.31
Tonglayan	125.45	210.02
<b>NATONIN</b>	<b>100</b>	<b>100</b>

# **Map 10. Households With No Access to Safe Water, Municipality of Natonin, Mt. Province: 2004 & 2007**



Note: Boundaries are not considered authoritative.

Map prepared by the National Statistical Coordination Board-CAR for the Regional Social Development Committee (RSDC), Regional Development Council-CAR.

MBN

MAPS

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Table 10

**HOUSEHOLDS WITH NO ACCESS TO SAFE WATER**

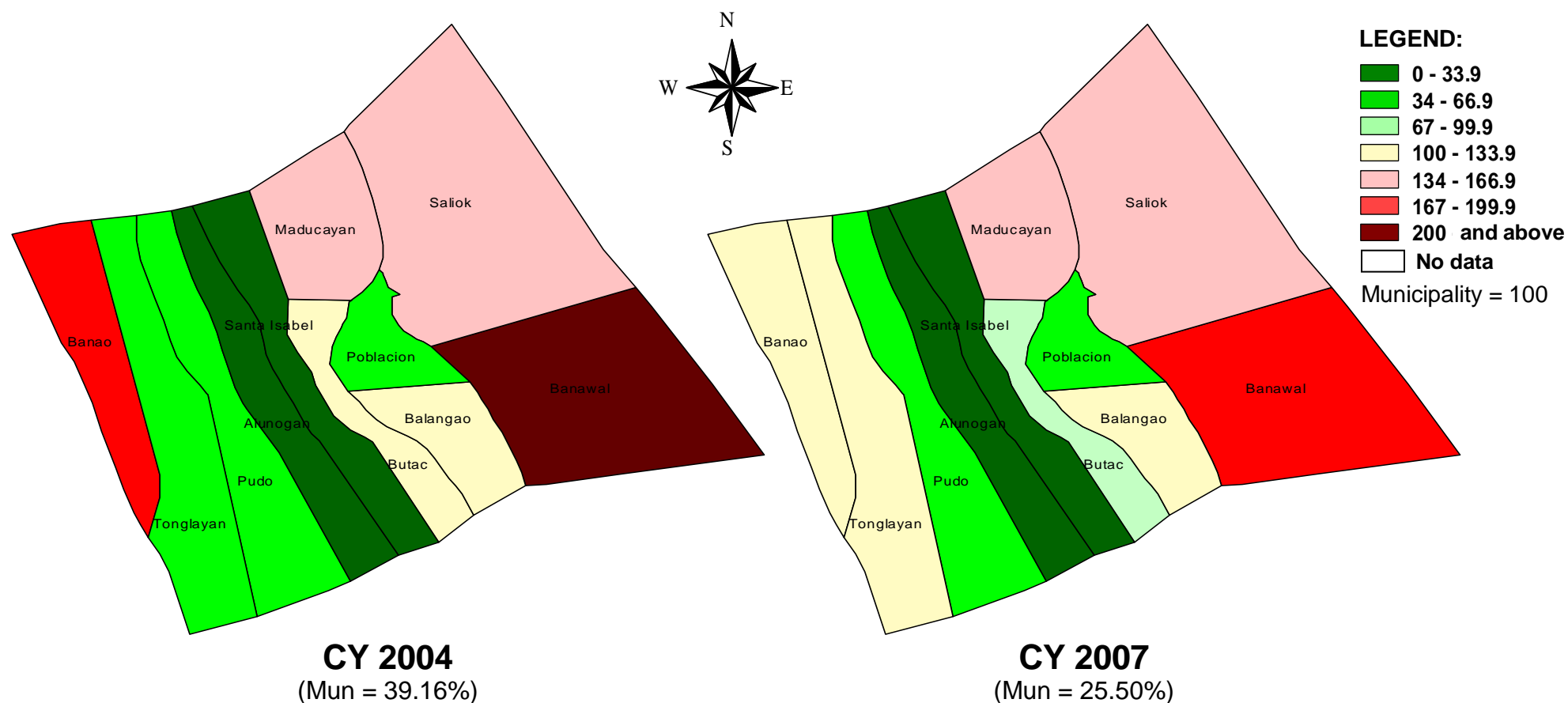
Municipality of Natonin, Mt. Province

2004 &amp; 2007

Barangay	2004				2007			
	Number	Total Number of Households	Prop (%)	Index	Number	Total Number of Households	Prop (%)	Index
Alunogan	0	137	0	0	0	140	0	0
Balangao	0	179	0	0	0	179	0	0
Banawal	0	327	0	0	1	366	0.27	502.46
Banao	0	77	0	0	0	60	0	0
Butac	0	128	0	0	0	132	0	0
Maducayan	0	75	0	0	0	65	0	0
Poblacion	0	269	0	0	0	303	0	0
Pudo	0	153	0	0	0	145	0	0
Saliok	0	110	0	0	0	123	0	0
Sta. Isabel	0	105	0	0	0	104	0	0
Tonglayan	0	235	0	0	0	222	0	0
<b>NATONIN</b>	<b>0</b>	<b>1795</b>	<b>0</b>	<b>100</b>	<b>1</b>	<b>1839</b>	<b>0.05</b>	<b>100</b>

Source of basic data: Department of Health - CAR

# Map 11. Households With No Access to Sanitary Toilet, Municipality of Natonin, Mt. Province: 2004 & 2007



Note: Boundaries are not considered authoritative.

Map prepared by the National Statistical Coordination Board-CAR for the Regional Social Development Committee (RSDC), Regional Development Council-CAR.

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**HOUSEHOLDS WITH NO ACCESS TO SANITARY TOILET**

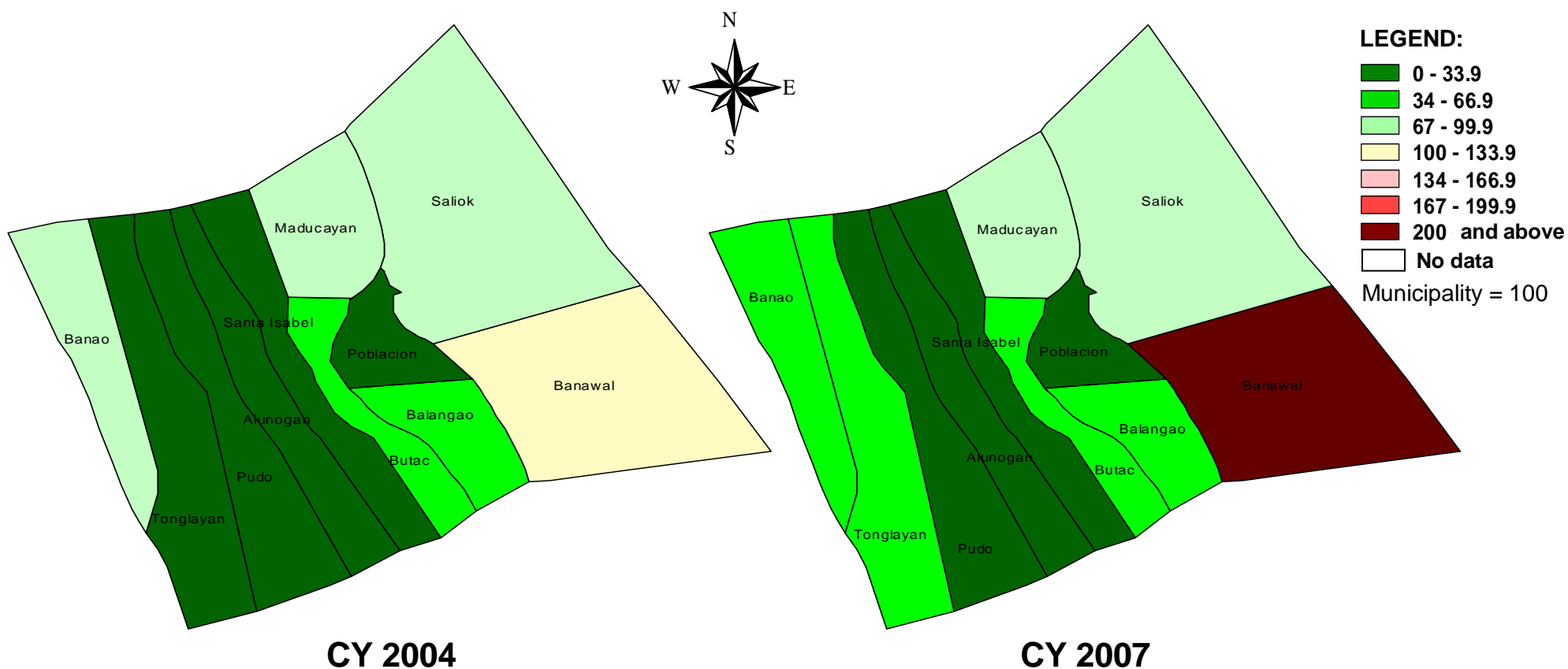
Municipality of Natonin, Mt. Province

2004 &amp; 2007

Barangay	2004				2007			
	Number	Total Number of Households	Prop (%)	Index	Number	Total Number of Households	Prop (%)	Index
Alunogan	1	137	0.73	1.86	4	140	2.86	11.20
Balangao	74	179	41.34	105.56	58	179	32.40	127.05
Banawal	274	327	83.79	213.95	164	366	44.81	175.70
Banao	54	77	70.13	179.07	20	60	33.33	130.70
Butac	60	128	46.88	119.69	24	132	18.18	71.29
Maducayan	44	75	58.67	149.80	23	65	35.38	138.75
Poblacion	55	269	20.45	52.21	32	303	10.56	41.41
Pudo	21	153	13.73	35.05	24	145	16.55	64.90
Saliok	62	110	56.36	143.92	51	123	41.46	162.58
Sta. Isabel	0	105	0.00	0.00	4	104	3.85	15.08
Tonglayan	58	235	24.68	63.02	65	222	29.28	114.81
<b>NATONIN</b>	<b>703</b>	<b>1795</b>	<b>39.16</b>	<b>100</b>	<b>469</b>	<b>1839</b>	<b>25.50</b>	<b>100</b>

Source of basic data: Department of Health - CAR

# **Map 12. Water and Sanitation Index\*, Municipality of Natonin, Mt. Province: 2004 & 2007**



\* Composite index of households with no access to safe water and sanitary toilet

Note: Boundaries are not considered authoritative.

Map prepared by the National Statistical Coordination Board-CAR for the Regional Social Development Committee (RSDC), Regional Development Council-CAR.

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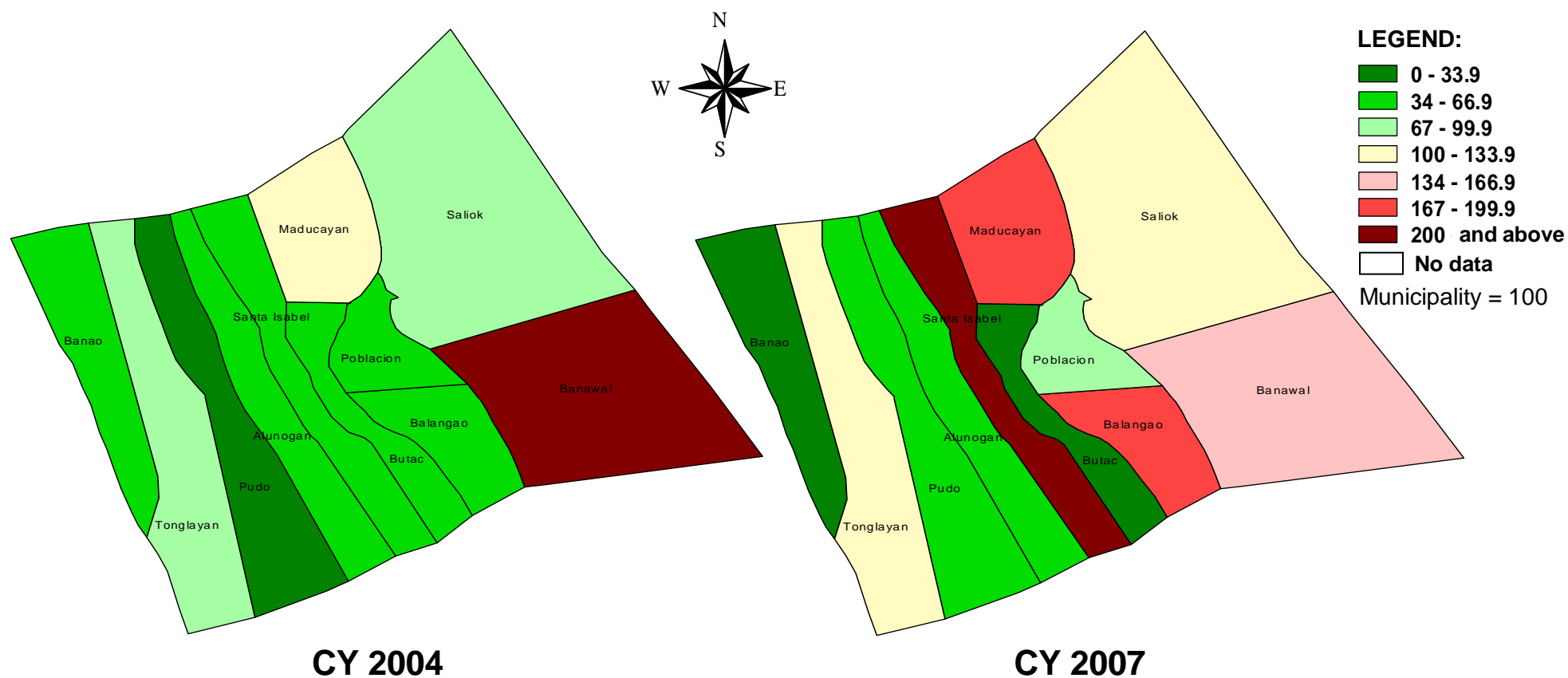
**WATER AND SANITATION INDEX**

Municipality of Natonin, Mt. Province

2004 &amp; 2007

Barangay	2004	2007
Alunogan	0.93	5.60
Balangao	52.78	63.53
Banawal	106.97	339.08
Banao	89.53	65.35
Butac	59.84	35.65
Maducayan	74.90	69.37
Poblacion	26.10	20.71
Pudo	17.52	32.45
Saliok	71.96	81.29
Sta. Isabel	0.00	7.54
Tonglayan	31.51	57.40
<b>NATONIN</b>	<b>100</b>	<b>100</b>

# **Map 13. Survival Index\*, Municipality of Natonin, Mt. Province: 2004 & 2007**



\* Composite index of health, nutrition and water and sanitation indices

Note: Boundaries are not considered authoritative.

Map prepared by the National Statistical Coordination Board-CAR for the Regional Social Development Committee (RSDC), Regional Development Council-CAR.

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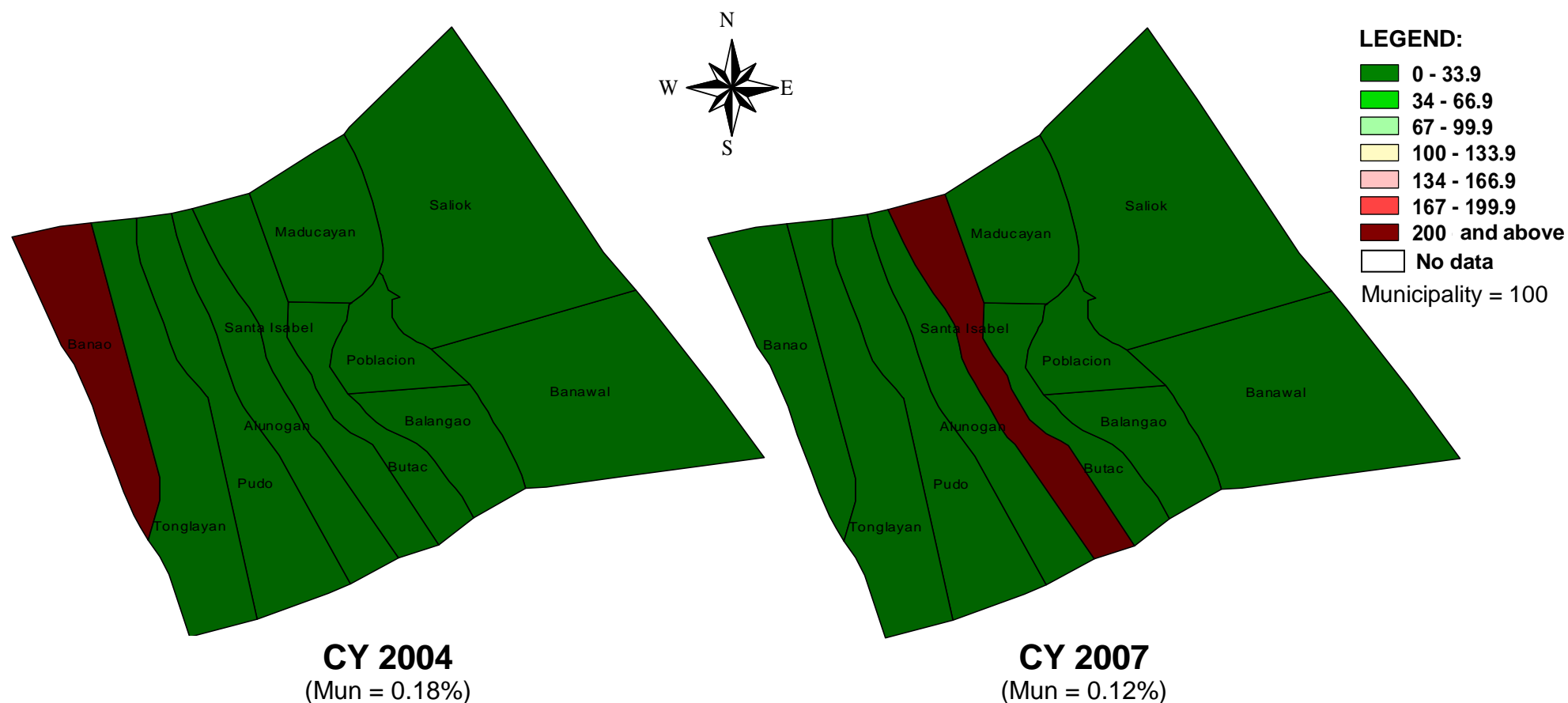
**SURVIVAL INDEX**

Municipality of Natonin, Mt. Province

2004 &amp; 2007

Barangay	2004	2007
Alunogan	49.00	62.99
Balangao	42.98	174.49
Banawal	215.45	150.89
Banao	58.55	29.96
Butac	38.20	26.05
Maducayan	112.60	167.77
Poblacion	54.60	68.35
Pudo	32.47	34.34
Saliok	79.71	100.32
Sta. Isabel	33.91	234.12
Tonglayan	79.66	107.47
<b>NATONIN</b>	<b>100</b>	<b>100</b>

# Map 14. Elementary Drop-outs, Municipality of Natonin, Mt. Province: 2004 & 2007



Note: Boundaries are not considered authoritative.

Map prepared by the National Statistical Coordination Board-CAR for the Regional Social Development Committee (RSDC), Regional Development Council-CAR.

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**ELEMENTARY DROP-OUTS**

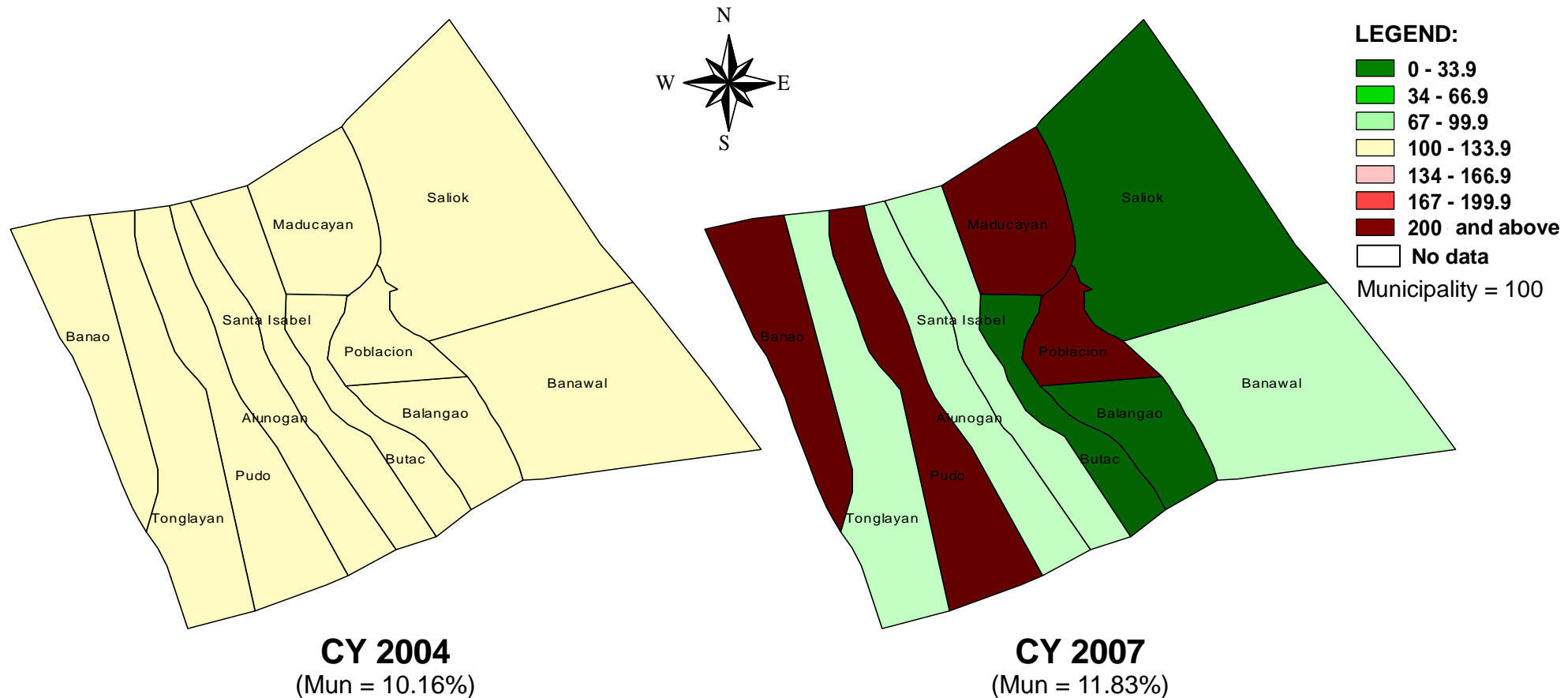
Municipality of Natonin, Mt. Province

2004 &amp; 2007

Barangay	2004				2007			
	Number	Total Enrolment	Prop (%)	Index	Number	Total Enrolment	Prop (%)	Index
Alunogan	0	225	0	0	0	210	0	0
Balangao	0	190	0	0	0	179	0	0
Banawal	3	15	0.98	553.77	0	49	0	0
Banao	0	305	0	0	0	303	0	0
Butac	0	101	0	0	0	104	0	0
Maducayan	0	74	0	0	0	71	0	0
Poblacion	0	229	0	0	0	204	0	0
Pudo	0	90	0	0	0	105	0	0
Saliok	0	136	0	0	0	109	0	0
Sta. Isabel	0	243	0	0	0	186	0	0
Tonglayan	0	81	0	0	2	94	2.13	695.06
NATONIN	3	1689	0.18	100	2	1614	0.12	100

Source of basic data: Department of Education-CAR

# **Map 15. High School Drop-outs, Municipality of Natonin, Mt. Province: 2004 & 2007**



Note: Boundaries are not considered authoritative.

Map prepared by the National Statistical Coordination Board-CAR for the Regional Social Development Committee (RSDC), Regional Development Council-CAR.

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**HIGH SCHOOL DROP-OUTS**

Municipality of Natonin, Mt. Province

2004 &amp; 2007

Barangay	2004				2007			
	Number	Total Enrolment	Prop (%)	Index	Number	Tota	Prop (%)	Index
Alunogan	32	315	10.16	100	18	215	8.37	70.77
Balangao	32	315	10.16	100	2	113	1.77	14.96
Banawal	32	315	10.16	100	33	120	27.50	232.45
Banao	32	315	10.16	100	18	113	8.37	70.77
Butac	32	315	10.16	100	2	113	1.77	14.96
Maducayan	32	315	10.16	100	33	120	27.50	232.45
Poblacion	32	315	10.16	100	33	120	27.50	232.45
Pudo	32	315	10.16	100	18	215	8.37	70.77
Saliok	32	315	10.16	100	33	120	27.50	232.45
Sta. Isabel	32	315	10.16	100	2	113	1.77	14.96
Tonglayan	32	315	10.16	100	18	215	8.37	70.77
<b>NATONIN</b>	<b>32</b>	<b>315</b>	<b>10.16</b>	<b>100</b>	<b>2</b>	<b>448</b>	<b>0.12</b>	<b>100</b>

Notes:

(1) EBNVHS - Saliok Annex data applied to Saliok, Banawal, Maducayan and Poblacion

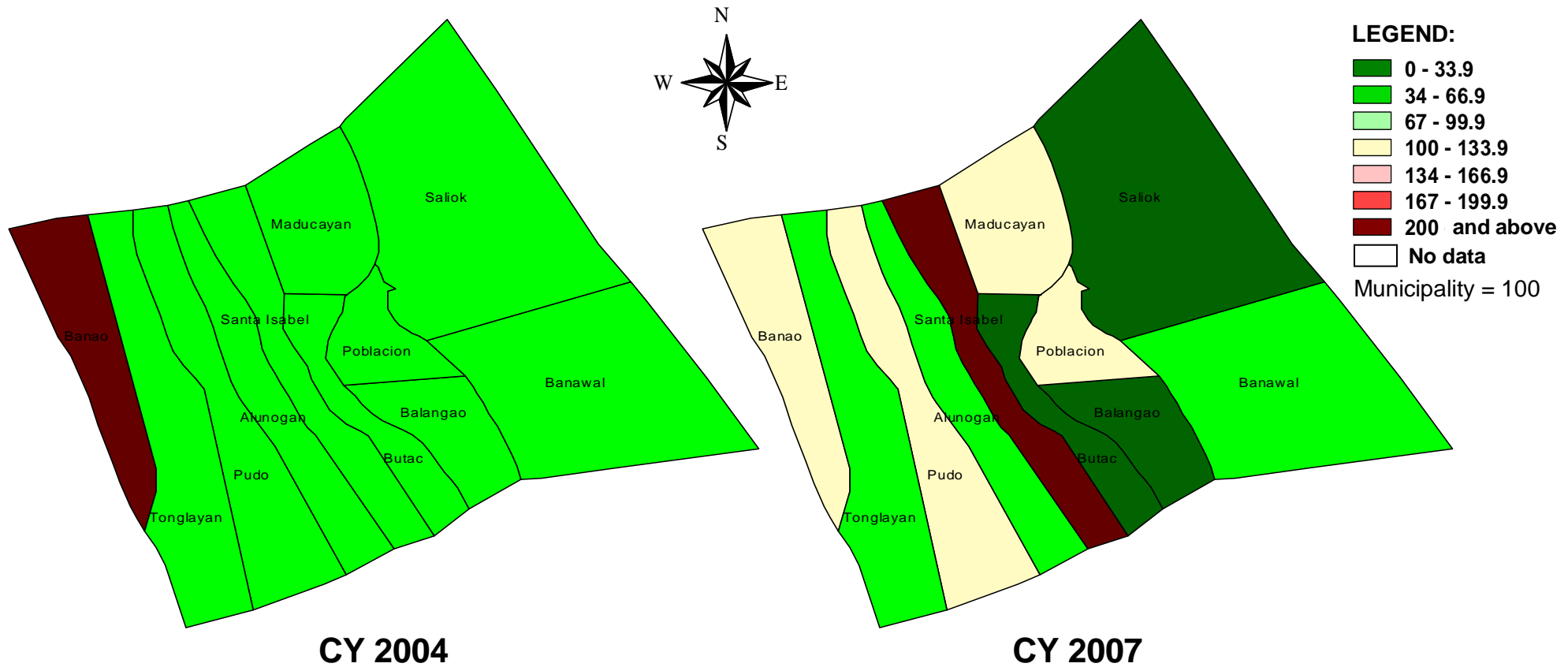
(2) Natonin NHS data Applied to Tonglayan Alunogan, Banao and Pudo

(3) Natonin NHS - Sta. Isabel Ext.data applied to Sta. Isabela, Butac and Balangao

(4) Only data for Natonin National High School are available for 2004.

Source of basic data: Department of Education-CAR

# **Map 16. Enabling Index\*, Municipality of Natonin, Mt. Province: 2004 & 2007**



\* Composite index of elementary and high school drop-outs indices

Note: Boundaries are not considered authoritative.

Map prepared by the National Statistical Coordination Board-CAR for the Regional Social Development Committee (RSDC), Regional Development Council-CAR.

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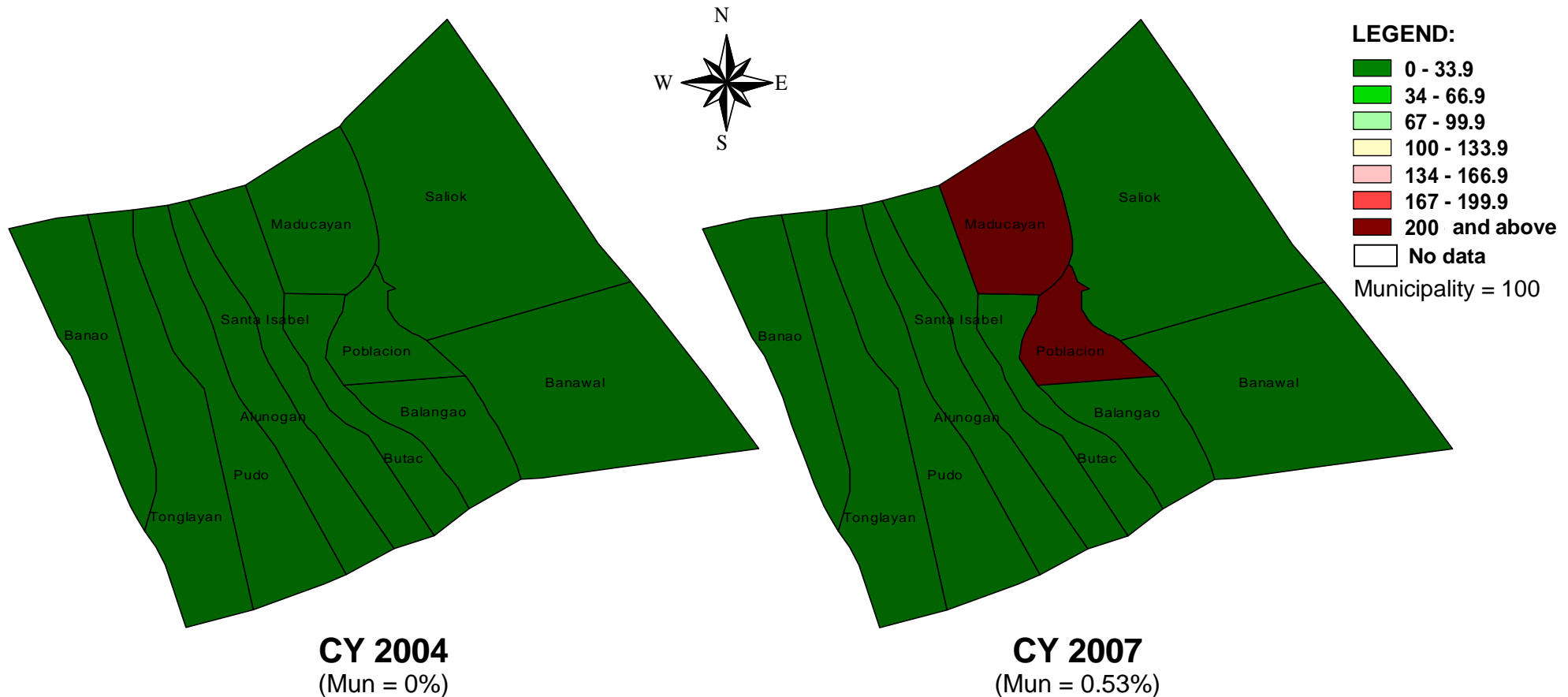
**ENABLING INDEX**

Municipality of Natonin, Mt. Province

2004 &amp; 2007

Barangay	2004	2007
Alunogan	50.00	35.38
Balangao	50.00	7.48
Banawal	50.00	35.38
Banao	326.89	116.23
Butac	50.00	7.48
Maducayan	50.00	116.23
Poblacion	50.00	116.23
Pudo	50.00	116.23
Saliok	50.00	7.48
Sta. Isabel	50.00	382.91
Tonglayan	50.00	35.38
<b>NATONIN</b>	<b>100</b>	<b>100</b>

# **Map 17. Crime Against Person\*, Municipality of Natonin, Mt. Province: 2004 & 2007**



\* Murder, homicide, physical injury and rape

Note: Boundaries are not considered authoritative.

Map prepared by the National Statistical Coordination Board-CAR for the Regional Social Development Committee (RSDC), Regional Development Council-CAR.

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**CRIME AGAINST PERSON**

Municipality of Natonin, Mt. Province

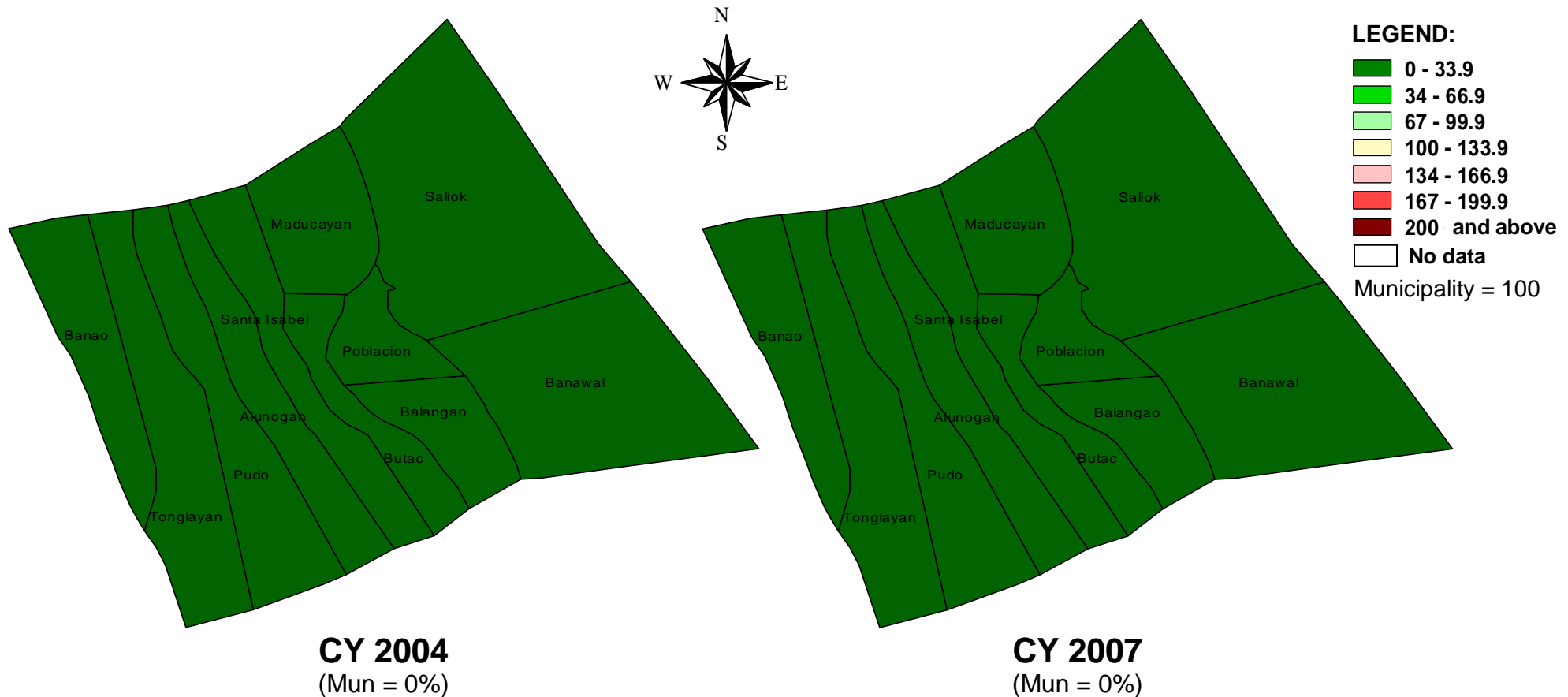
2004 &amp; 2007

Barangay	2004				2007			
	Number	Population	Prop (%)	Index	Number	Population	Prop (%)	Index
Alunogan	0	809	0	0	0	774	0	0
Balangao	0	879	0	0	0	970	0	0
Banao	0	1,734	0	0	0	1,856	0	0
Banawal	0	302	0	0	0	256	0	0
Butac	0	665	0	0	0	671	0	0
Maducayan	0	563	0	0	1	354	2.75	519.61
Poblacion	0	1,293	0	0	4	1,298	3.04	573.31
Pudo	0	746	0	0	0	687	0	0
Saliok	0	564	0	0	0	642	0	0
Santa Isabel	0	625	0	0	0	585	0	0
Tonglayan	0	1,140	0	0	0	1,092	0	0
<b>NATONIN</b>	<b>0</b>	<b>9,320</b>	<b>0</b>	<b>100</b>	<b>5</b>	<b>9,185</b>	<b>0.53</b>	<b>100</b>

Source of basic: Mountain Province Police Office

Note: Population data from DOH

# **Map 18. Crime Against Property\*, Municipality of Natonin, Mt. Province: 2004 & 2007**



\* Robbery and theft

Note: Boundaries are not considered authoritative.

Map prepared by the National Statistical Coordination Board-CAR for the Regional Social Development Committee (RSDC), Regional Development Council-CAR.

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Table 18

**CRIME AGAINST PROPERTY**

Municipality of Natonin, Mt. Province

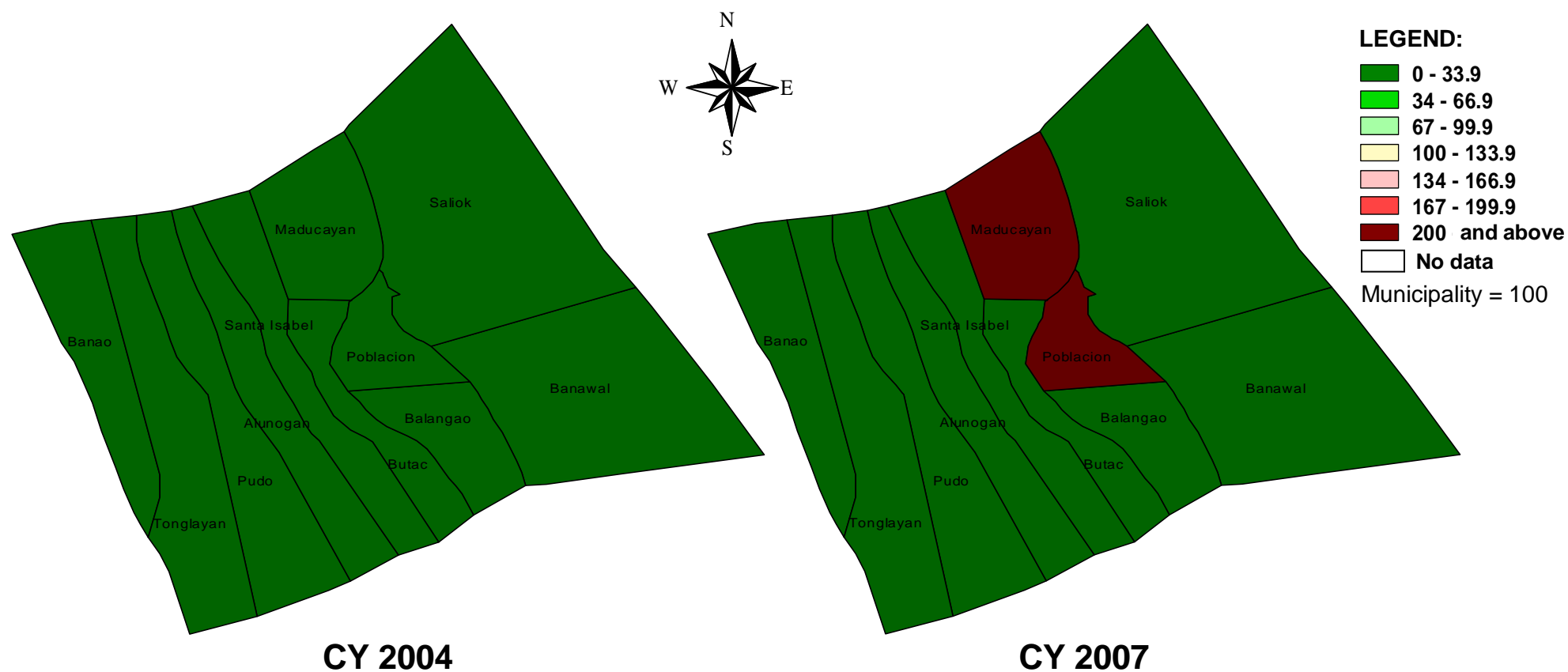
2004 &amp; 2007

Barangay	2004				2007			
	Number	Population	Prop (%)	Index	Number	Population	Prop (%)	Index
Alunogan	0	809	0	0	0	774	0	0
Balangao	0	879	0	0	0	970	0	0
Banao	0	1,734	0	0	0	1,856	0	0
Banawal	0	302	0	0	0	256	0	0
Butac	0	665	0	0	0	671	0	0
Maducayan	0	563	0	0	0	354	0	0
Poblacion	0	1,293	0	0	0	1,298	0	0
Pudo	0	746	0	0	0	687	0	0
Saliok	0	564	0	0	0	642	0	0
Santa Isabel	0	625	0	0	0	585	0	0
Tonglayan	0	1,140	0	0	0	1,092	0	0
NATONIN	0	9,320	0	100	0	9,185	0	100

Source of basic: Mountain Province Police Office

Note: Population data from DOH

# **Map 19. Security Index\*, Municipality of Natonin, Mt. Province: 2004 & 2007**



\* Composite index of crime against person and property indices

Note: Boundaries are not considered authoritative.

Map prepared by the National Statistical Coordination Board-CAR for the Regional Social Development Committee (RSDC), Regional Development Council-CAR.

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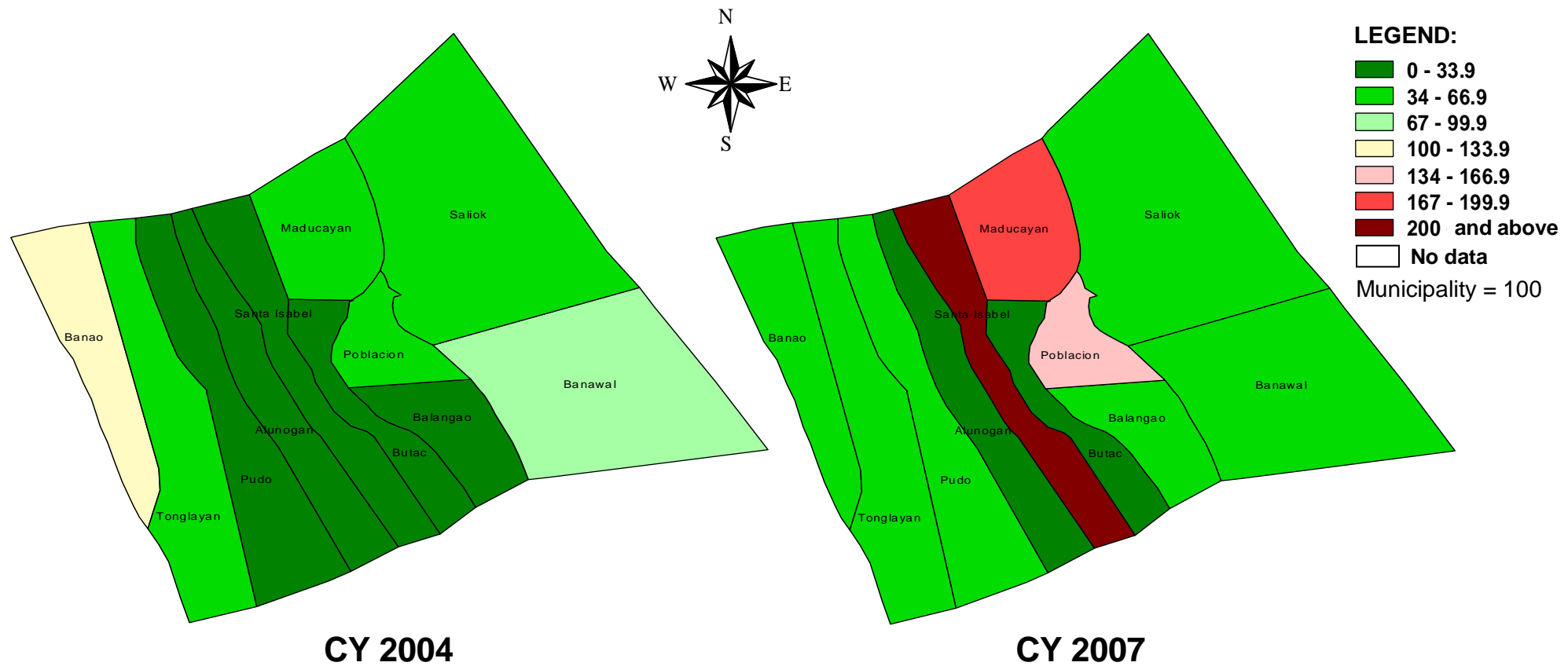
**SECURITY INDEX**

Municipality of Natonin, Mt. Province

2004 &amp; 2007

Barangay	2004	2007
Alunogan	0	0
Balangao	0	0
Banawal	0	0
Banao	0	0
Butac	0	0
Maducayan	0	259.81
Poblacion	0	286.66
Pudo	0	0
Saliok	0	0
Sta. Isabel	0	0
Tonglayan	0	0
<b>NATONIN</b>	<b>100</b>	<b>100</b>

## Map 20. Poverty Index\*, Municipality of Natonin, Mt. Province: 2004 & 2007



\* Composite index of survival, enabling and security indices

Note: Boundaries are not considered authoritative.

Map prepared by the National Statistical Coordination Board-CAR for the Regional Social Development Committee (RSDC), Regional Development Council-CAR.

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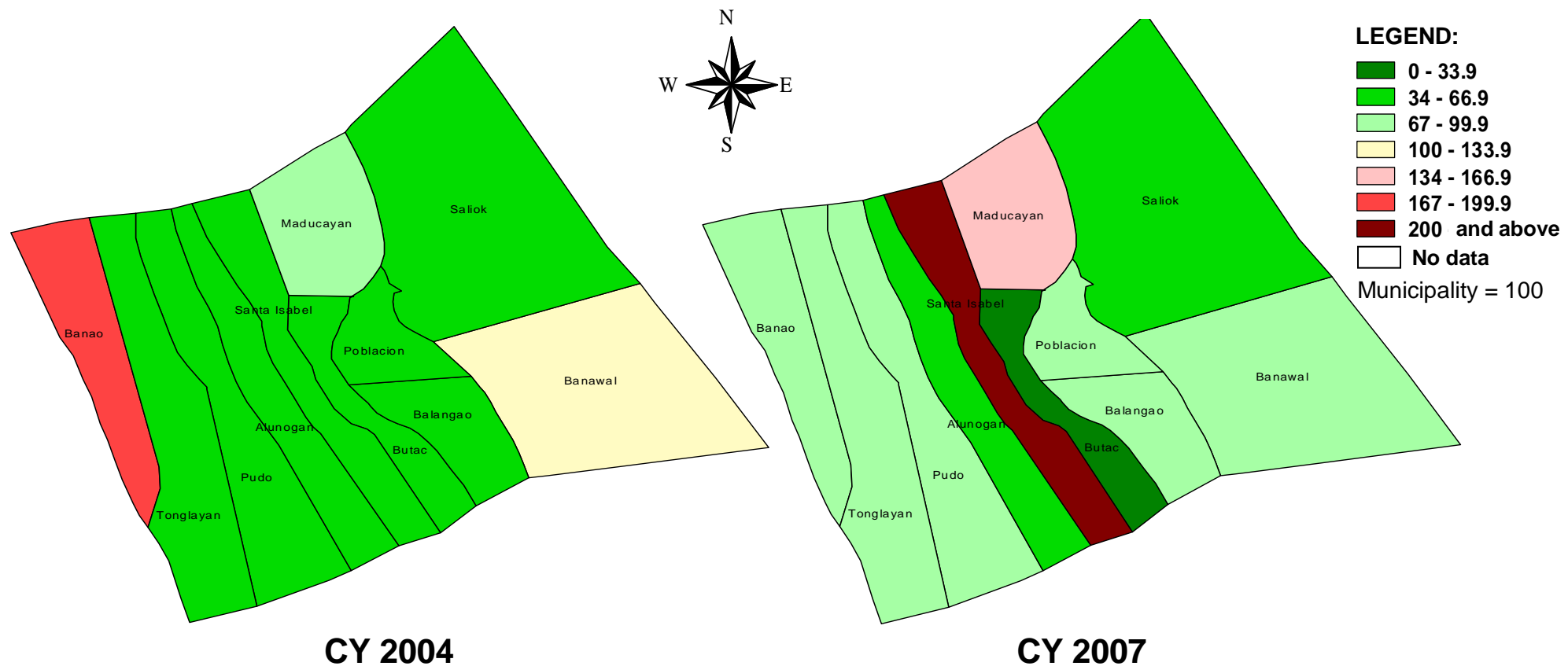
Table 20

**POVERTY COMPOSITE INDEX**

Municipality of Natonin, Mt. Province  
2004 & 2007

Barangay	2004	2007
Alunogan	33.00	32.79
Balangao	30.99	60.66
Banawal	88.48	62.09
Banao	128.48	48.73
Butac	29.40	11.18
Maducayan	54.20	181.27
Poblacion	34.87	157.08
Pudo	27.49	50.19
Saliok	43.24	35.93
Sta. Isabel	27.97	205.68
Tonglayan	43.22	47.62
<b>NATONIN</b>	<b>100</b>	<b>100</b>

# Map 21. Poverty Index Without Security Index, Municipality of Natonin, Mt. Province: 2004 & 2007



Note: Boundaries are not considered authoritative.

Map prepared by the National Statistical Coordination Board-CAR for the Regional Social Development Committee (RSDC), Regional Development Council-CAR.

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Table 21

**POVERTY COMPOSITE INDEX (Without Security)**

Municipality of Natonin, Mt. Province

2004 &amp; 2007

Barangay	2004	2007
Alunogan	49.50	49.19
Balangao	46.49	90.99
Banawal	132.73	93.14
Banao	192.72	73.09
Butac	44.10	16.77
Maducayan	81.30	142.00
Poblacion	52.30	92.29
Pudo	41.23	75.28
Saliok	64.85	53.90
Sta. Isabel	41.95	308.52
Tonglayan	64.83	71.43
<b>NATONIN</b>	<b>100</b>	<b>100</b>

END OF PRESENTATION

*Agyaman ti adu!*