### APPENDIX 3.5 - 3

														١					
							NOITA HIPOP	NOLL	A	AIRPORT		PORT		INDUSTRIA				10°1144	- Mg/1
				POPULATION	:	G.F.	Ļ		-	L	-		-	_	Γ	ds I			
PROVINCE	MUNICIPALITY / CITY	POPULATION	LAND AREA	DENSITY	JAT	TAL OTH BR I			aui	Viebi	ı	jeu		эв	au		RATING	ਰ	CLASSIFICATION
					REGIO CAPI	CAPI'	1002	1001	nťľ.  ľrunki	uesag	epae_	əse Temii	249 249		Prival Ecozô	IUO1			nga gi Saman nga kanja d
			(sq.km.)	(per/sq.km.)		ω .	₹ .	ပ		0				-1	9	8			
MARINDUQUE		199,910		217	-											-		-	
-	BOAC(Capital)	44,609	212,7	210		٨			_	60		œ	m	1		m)	1A + 43	3	Frmary
	BUENAVISTA	17,358		214	***************************************						-				_	+		+	T
	GASAN	26.944		226	***************************************	******		1	-						1	+		+	
	MOGPOG	28,201		907		1					-		a	ļ	-		C + a,		Secondary
	SANTA CRUZ	26,991	245.5	753	***************************************		-	د					0			-	F 🛊	-	
	ORREGO	700'02		2			-		+		-		-			1		+	
OCCIDENTAL MINDORO		304,367	5,0/4	4 00	***************************************		1	1	-		-		ď	1	+	+	18	- 2	Secondary
		202,01	7.000	£7			1		-		-			+	+			-	
	VACAN SAN	25 247	7 300	ò				***************************************	-				_					-	
	MAMRITRAD (Daptat)	25 627	339 5	75		A	+	-	-	Ю					ļ	L	1A + 1B	35	Primary
	PALUAN	8,860	562.9	16	-				-					<u> </u> 					
	RIZAL	27.112	242.5	112				wal continued in the					_			_			
	SABLAYAN	55,573	2.188.6	25					-				<u> </u>			ക	13	2	Secondary
	SAN JOSE	101.411	446.7	227			ω		4			8	 m			ထ	1A + 4B		Primary
	SANTA CRUZ	21,911	681.3	32				1			_	8					13		Secondary
ORIENTAL MINDORO	anno a compositud com embenoes e mise e debimente boron de como dos llas diarestrollos instructivados idensis	608,616	4,067	150					_										
	BACO	25,915	241.7	107														-	
	BANSUD	31,901	343.5	93												_		_	
	BONGABONG	57,403	128.8	446				ပ					_	_		-	ပ္	2	rediary
	BULALACAO (SAN PEDRO)	24,047	305.1	6.2								-				-	ŧ	-	water the same of
	CALAPAN (Capital)	96,506	250.1	386		×		ပ	-	<b>6</b> 0		œ	m		_	2	1A + 3B + 1C	/7	remary
	GLORIA	35,771	245.5	146				1	-				_	-	+			4	
	MANSALAY	29,765	513.0	85		,,1411 MARIE 1111 MA			-		ALL THE PERSON NAMED IN			-		m	38	٥	Secondary
	NAUJAN	75,726	462.7	164				) c	-				***************************************	-	1	.,,,,,,,,	١		Today
	PINAMALAYAN	95,903	277.3	238	-			الاد	-				-	1	1		2	-	ובויומו
	POLA	29,156	159.3	183								-	+	1		0	Q.	+	Coopedan
	PUERTO GALERA	19,485	247.9	6.7	***************************************						1		-		1	0	e e	n 4	Securically
	ROXAS	34,045	87.1	391			-	****	-			- Constitution of Constitution	a l			-	ō	+	oeco com
	SAN IECUORO	7,963	408. +	000				Ī	+				1				d , , , , , , , , , , , , , , , , , , ,	+	
	SOCORY	35 930	0.880	125	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			-					-	1		+	***************************************	-	
PALAWAN		503353	11942 4	42					-				-	-		_		-	
	ABORLAN	21,650	276 5	78		***************************************							-	_		<u> </u>			
	BATARAZA	33,303	726.2	46					_					<u>_</u> _					
	BROOKE'S POINT	41,924	841.8	90								മ				_	2	2	Secondary
	DUMARAN	13,980	435.0	32					***************************************							-		-	
	EL NIDO (BACUIT)	21,948	465.1	47	-	-			***************************************	_	_		4	-		a	2	<u> </u>	secondary
	NARRA	48,339	822.7	29	•		- 1						-			4	00 - 40	ç	Demon
	PUERTO PRINCESA CITY (Capital)	129,577	2,382.0		***************************************	Α	D		∢			¥	-		-	n e	0 1		rinially
	QUEZON	36,856	943.2	5000					+	1	_	-	-			0	a.	- v	Cocoocao
	ROXAS PARI SEPTIMENTE	44.3/0	1,180.8	30			-								+	-	<u>a</u>	,	Second local
	WAN VICEN I	9,449	1 200 4	25							1	1		-		- a	4	-	Secondary
	PIZE (MADCOS)	24 878	1 256 5	200			-		+	1					İ	1		<u> </u>	
	SOEDONIO ESPA OLA	270.7	AR1 R	CY.			-			-				1	Ì	-		1	
BOMB! ON		215088	1275	178				-	1				-	-		-		-	
	ALCANTARA	12.246	71.9	170	Marine Secretaria		The second second		_	m						ო	28	5	Secondary
	CAJIDIOCAN	17,5;1	201.9	78									.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			-			
	CALATRAVA	7.734	86.7	93															
	2001	19,196	68.7	279											_	_			
	MAGDIWANG	11,447	111.9	102									-	_				-	
														ŀ	1	l			

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				CLASSIF	FICATION OF ACTIVITY CENTERS	NOF	ACTIV	∐≺C	ENTE	SS.									Page	Page 2 of 17	
							1	POPULATION	NOL		AIRPORT			PORT	£	INDUSTRIAL	NAL STAL	109			
PROVINCE	MUNICIPALITY / CITY	POPULATION	LAND AREA	POPULATION DENSITY	REGIONAL JATIRAD	PROVINCIAL CAPITAL	CITY OTHER THAN REG'L PROV'L CAP	2001 - 1001	105 - 1001	laul	Trunkline Secondary	Feeder	8888	IsnimasT OR-OR		вествіс	Private Ecozone	e Meiauot	RATING	CLASSIFICATION	
			(sq.km.)	(per/sq.km.)	4	∢	<u>-</u>	-+	-+	+	+	+	-+	-	4	4	8	<u></u>	ā.	Secondary	
ROMBLON	ODIONGAN	35,527	137.9	258				1		-	-			o - a	_		1	-	1A+1B 15	Primary	
	ROMBLON (Capital)	34,290	72.3	474		∢ .								,	-		-				
	SAN ANDRES	13,204	75.5	175																	•
	SAN FERNANDO	18,551	201.9	92				-		-	-	-		-	+		1			***************************************	
	SANTA FE	. 12,665	63.5	199			+	1			+			-	1	ļ.,				***************************************	
	FERROL SANTA MARIA (IMFLDA)	7,785	48.0	162	1			-								1 1					
CATANDIJANES	(CATALLA) CINCA CINICA	202,464	1,511.5	134										-				-			-
	BAGAMANOC	10,407	90.7	129				+			-			-							
:	BATO	16.535	48.6	340											-	-					
	CARAMORAN	21,963	263.7	83					1	-	-	-		+	-	_	1				
	GIGMOTO	6,736	176.8	38			+		***************************************	1	-			-		-		-			
	PANDAN	15,72	4.71.	900			-	-	L	+-		-		-		_		-	***************************************		
	PANGANIBAN (PAYO)	30.242	167.3	181	+	***************************************		<u> </u> 		-											
	SAN ANDRES (CALCUSA)	12.052	129.9	93	_														##:A :A :A : A : A : A : A : A : A : A :		
	VIGA	18,569	158.2	211											_					0.00	
	VIRAC (Capital)	49,912	194.7	256		A			1	-	20			- -  a	_	1			4.25	ricilally	
MASBATE		509,249	3,312.5	154				-	ļ	+	***************************************		1	+	$\dotplus$	-			7.	Fertian	
	AROROY	55,110	440.3	671				1	>	-	ļ		1	╀		1		-		47 man an annual management and an annual and	
	BALENO	18,105	169.2	701	+	- International		+		-	-	-		-		_		-			
	BALUD	27,933	191.5	171				+	ļ	-	-			-		_					
	CAWAYAN	45,834	276.2	166																***************************************	
	DIMASALANG	20,566	120.0	171							-				4						
	ESPERANZA	17,023	67.5	252						-	-	-		-	_	1			***************************************		
	MANDAON	28,716	280.8	102			1	+		+		-	ď	α	-				i	Primary	
	MASBATE (Capital)	56,049	189.1	245		¥		1		-	+			0		ļ.,			18 5	Secondary	
	MILAGROS	30,363	7887	691			_	_		+			-						,		
	PALANAS	23.580	1711	138																	
	PIO V. CORPUZ (LIMBUHAN)	20,649	105.5	196						+	1				-	_		1	***************************************		
	PLACER	40,394	193.0	209		-	+				+			-		1					
	USON	39,251	163.2	241	***************************************			1		1	+	-		1		ļ	1				
AKLAN	The state of the s	850,014	1,033.0	107	-			-		1	-	***************************************		-	74						
	ALTAVAS	27,475	700	181			+				-							_	, A		
	BACELE	30.071	84.5	356			-	1		-											
	BATAN	26,415	79.2	334											_				***************************************		
	RIB(JANGA,	12,665	68.8	<u>*</u>										-	-	-					
	IBAJAY.	36,184	158.9	228						_						_	-		1		
	KALIBO (Capital)	58,065	31.5	1,843		٧			ပ		В		-	œ	m	-		8	1A + 4B + 1C 32	Frmany	
	LEZO	11,536	23.4	493						+	1	+			+	1	$\prod$	1			
	LIBACAO	22,812	325.9	70			-	-	1	+	-			1		1			the contract of the contract o		سبب
	MADALAG	16,659	269.6	79			1	-		1						-		+		***************************************	سنمنيه
	MAKATO	21.955	64.4	341								C		1	1	-	Ţ	a	1B + 1C	Secondary	-
	MALAY	19,406	67.3	288								د				-					•
The second secon	MALINAO	800.17 200.10	090	100			-			-	-	-									,
	NABAS	308 1F	66.7	478			_	-		1-			_	-				-			
	NE INTERNAL	22.356	26.0	850			-		ပ		-	_				ļ.,			10 2	Tertiery	
						1															

				CLASSIF	IFICATION OF ACTIVATY CENTERS	<u> </u>	2	<u> </u>	<u>-</u>	2										Pag	Page 3 of 17	r
							ITAL	POPULATION	NOIT	- :	AIRPORT	ORT		PO	PORT		INDUSTRIAL	IAL	104			
PROVINCE	MUNICIPALITY / CITY	POPULATION	LAND AREA	POPULATION DENSITY	REGIONAL	PROVINCIAL CAPITAL SITY OTHER	THAN REG'L PROV'L CAP	7007 7001 1005	109 - 1001	l'int'l.	Trunkline	Secondary	Feeder	Sase Terminal	Оя-Оя	Zd∋	RGC / RIC	Private Ecozone	іг меіяцот	RATING	CLASSIFICATION	
			(sq.km.)	(per/sq.km.)	4	∢	_		-1	٨	۷	æ	-	-+	┰	-+	4	8	æ			····
AKLAN	TANGALAN	16,172	57.9	279		.		+							-	4	-			4		
ANTIQUE	ANIMES	414,612	2,428.7	17/1		-		-				+			+	-	1		Ī			
	ANIN-T RAPRAZA	7 313	154.3	112				Ŧ				-			-	ļ.,						
	BELISON	11,174	19.8	288				<u> </u>	ပ											10 2	Tertiary	
	BUGASONG	26,721	203.7	131											+	-						
	CULASI	30,431	228.6	133										-	_	-						7
· ·	TOBIAS FORNIER (DAO)	26,155	139.6	187									-		1	-	-	1		***************************************	*** **** ********* ********************	7
	HAMTIC	36,167	207.8	174	-	-	***************************************	+	-			-	+		-	-		-	Ī			7
	LAUA-AN	21,069	53.9	195				+			1	l	+	+			-					T-
	LIBERTAD	13,274	0.00	988		***************************************		1	ن			1	-	-	-	-	-	-			-	7"
	FANDAN	0/6/47	7.07	272	***************************************			-	٥			1	1		-	+					Ļ	
	PAINONGON SAN DOE (Capital)	750 67	264.9	160	***************************************	4			,			œ	***************************************	L	8			L	ထ	1A + 3B 25	Primary	-
	SAN JOSE (Capital)	72,341 22,869	109.7	208				<u> </u>		7	Ī	-	1	L								1
	SERASTE	12 438	2013	62				<u> </u>				-		L	-							
	SISO OF	46 143	1812	255	***************************************	-		<u>.</u>				-		<u> </u>	<u> </u>	_						-
	OVER THE PROPERTY OF THE PROPE	10,628	4444	176				ļ.								_	<u> </u>					-
	VALOFERAMA	15 433	293.4	53				<u>l</u>		L		_		-	_	_						
7,040	The second secon	624 469	2.478.8	252		-		<u>_</u>						_	_	_						•
	CHADTED	28.477	178.2	149		-	-	_	<u></u>			-		<u> </u>		_						
	DAO	29.266	72.5	2		_	***************************************	-	Ļ.	L		l		_		_						
	DUMALAG	28.348	109.8	258				<u></u>						_								7
	DUMARAO	38,037	234.2	162		<u></u>		_		_						_				***************************************		7
•	VISAN	22,720	54.2	419					_													~
	JAMINDAN	34,022	401.2	85			_							-	_					******		Ť
	MA-AYON	30,333	14.14	215			-	-		_				1	1					***************************************		·
-	MAMBUSAO	35,632	116.7	305		1		-	1	1		-		+	1		_	_				+
	PANAY	39,124	116.4					+	-			1	+			-				***************************************	***************************************	-
	PANITAN	33,269	6.68	3/0				+	-	1		-	Ť	+	- -	-	+					
	PILAR	30,404	113.0				***************************************	+	+			Ť	1	ł	1		-	-			***************************************	_
	PONTEVEDRA	38,223	133.1	787 787			1	+	1	***************************************		1	-	-	-	-	+	-	***************************************			7
	PRESIDENT ROXAS	24,695	¢.//					0		1	ŀ	†	1			***************************************	-			2A + 2B 30	Primary	-
	ROXAS C.I. (Capital)	01 / 01 -	0.00	257				1	-	-	1	+			1	1	_	-			Ļ	-
	SAPLAN	22,534	300	707	***************************************			1	-		I	Ī	-	1		-	1	-		\$1.40.11.11.11.11.11.11.11.11.11.11.11.11.11		-
	SIGMA	108.62	701.7	507		distantished been		-	***************************************		I	-	1	-	-	1	-	-		Production to Add the second second by the second s		~
3	TAPAZ	40,809	5,195	511				451146	+	***************************************	-		1	1	1	ļ	-		***************************************		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-
ורסורס	***************************************	1,749,567	4,795.0	COT				-	1			+	-	-	-	1	-			12 5	Secondary	7
	AJUY	38,415	152.3	252		***************************************		1				1	+	-	0			-				Υ.
	ALIMODIAN	59,1,62	144.8	707		***************************************	***************************************	1	-		Ī	Ī		-		1	_	1	T	***************************************		T
	ANILAC	20,711	15,4	6/7	-		4000	-			I			-		_	***************************************			***************************************		T
	BADIANGAN	22,795	77.5	294				1	-		]			-			1	4			Todioor	_
	BALASAN	22.949	41.0	260					اد				+	-	-	4	-				( in the last of t	T
	BANATE	24,976	118.6	210			Market State of State	+	1	_	I	+	-	-								1
	BAROTAC NUEVO	40,968	94.5	434				4	-	4		+	-	1	+	4	+	+				-
	BAROTAC VIEJO	33,652	142.3	236		***************************************		-	-	_	7	1					-		-			
	BATAD	15,345	53.1	588			-	_	_	_		-		-	-		-	-		77274 - 144, - 144		Ŧ
	BINGAWAN	11,494	95.0	135			_	-				_			_							-
	CABATUAN	42,264	13.8	3,063				_	ပ						_		_	_		1C 2	Tertiary	-
	CALINOG	45,452	232.8	195		-								-			-					:
	CARLES	46,218	150.1	308	-																	
	CONCEPCION	30,111	0.76	310																		-
	DINGLE	35,639	98.4	362	•					_			-	-	$\dashv$	4		_			-	٦

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Companies   Comp	A   A   A   A   A   A   A   A   A   A	9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	DUE AS	CITY OTHER THAN REG'L, PROV'L CAPI	TROGRIA	TADA	NDUSTRIAL D	unjik sanya	
Control   Cont	1975   1974	Column	Commonweaper	٩	int'i. Frunkline Secondary	lsnimaT OR-OR	Ecozone		CLASSIFICATION
STATIONES   STAT	STATION   STAT	STATION   STAT	Color Colo		A	8 8	n		
Chinaton	Control	Chinama	CANADAM	***************************************				and the same	Tertiary
Comparison	Common	Comparison	CEANIES   CEAN			8		-	Secondary
CHOCK   CHOC	COLO OF IVERSION   COLO OF IVE	CUCCOTY (CARRIA)   CARRIA	ICEGARAS						Tertiary
Comparison	Mailton   Mail	Matter   M	ILCHO CITY (Capical)   33,5350   510,0     LEGANEX   25,550   11,0     LEGANEX   25,572   14,0     LEGANEX   25,572   1,0     LEGANEX   25,572   1,0     LEGANEX   25,572   1,0     LEGANEX   25,573   1,0     LEGANEX   25,573   1,0     LEGANEX   25,574   1,0     LEGANEX   25,574   1,0     LEGANEX   25,574   1,0     LEGANEX   25,574   1,0     LEGANEX   25,575						
March Control   March Contro	Control Cont	Table Office (1988)   1982	LOID OF CITY (Capital)   334,339   56.0   56.0   5974   A	41		+		1	Delin den
March   Marc	MANUAL   M	MANUAL   M	JANIUMY	₹		+		ı	71010
Triggeries   Tri	Light   Ligh	Light   Ligh	LEMENT   LEMENT   LAMBUINAC   LEMENT					***************************************	יבויקא
Control   Cont	Control   Cont	Control   Cont	LEGNINES   19,236   19,236   17,4   1,4						ertrary
Table   Tabl	Table   Tabl	Colored Color   Colored Color   Colo	LEMERY         20,883         1150         174           LEMERY         20,883         1160         174           MAASIN         20,883         1402         293           MAASIN         20,883         16,419         172         293           MAASIN         20,000         172         183         183           MIAGAO         16,419         41,41         333         183           MIASSIN         20,000         172         334         333           PAVIA         20,000         17,2         334         335           PAVIA         20,000         17,2         334         335           PAVIA         20,000         17,2         334         334           SAN ENRIQUE         25,500         17,3         41,2         334           SAN TABARRA         25,500         14,38         22,4         15,2           SAN TABARRA         25,500         14,38         21,1         15,0         21,1           SAN TABARRA         25,500         14,38         21,1         21,1         21,1         21,1         21,1           SAN TABARRA         25,500         27,1         27,1         27,1         27,1		ပ				Tertiary
MACHINE   1452   1552	MACRON   Control   Contr	The control of the	LEON   MAASIN   29,364   140.2   140						
MACKENN   Control   Cont	MACKEN   M	MACKEN   M	MAGEN   MAGE	***************************************					***************************************
MACRIAN   Color   Co	MACRON   Grint   Gri	MACRIAN   Color   Co	MAASIN   22,324   196   198						***************************************
Marcho   1972   1979	Marcho   1972   1979	MINICHENNA   6 27.7   1.5 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	MINGRAD   52,276   158,8   335   170   170   18,73   172   3,304   18,73   172   3,304   18,73   172   3,304   18,73   172   3,304   18,73   172   3,304   18,73   172   3,304   18,73   172   3,304   18,73   172   3,304   18,73   172   3,304   18,73   172   3,304   18,73   172   3,304   18,73   172   3,304   18,73	***************************************					Toring
MANY LUCRAN   18.45   18.50	MANY LUCKAN   CASA	MANY LICENAM   18,484   18,4	WIND         43.4         37.8           WIND         LIESTO         43.4         37.8           OFON         SESSI         17.2         3.304           PASSI         PASSI         77.2         3.304           PASSI         PASSI         26.756         3.50         77.4           PAND         SAN DIONISIO         26.756         3.50         77.7           SAN INGUEL         4.4358         25.76         3.20         8.7         282           SAN MIGUEL         1.2         2.576         3.7         2.2         2.2         2.2           SAN MACHEL         1.2         3.0         4.7         2.8         8.8         8.8           SAN LORENCA         1.8 450         3.4         8.2         3.1         8.8         8.8           SAN LORENCA         1.7 53         8.8         5.0         7.7         8.8         8.8           SAN LORENCA         1.7 53         8.8         5.0         7.7         8.8         8.8           SAN LORENCA         1.7 73         8.8         9.3         3.0         8.8         8.8           SAN LORENCA         1.7 73         8.8         9.3         9.3         8.8 <td></td> <td>٠</td> <td></td> <td></td> <td></td> <td>entiary</td>		٠				entiary
MANY MERCAN	MANY MICHAN	MANY MICHINA   16.87   74.2   35.00   71.0	NEW LUCENA         16 973         441         383           PAXIS         56,821         17,2         33,24           PAXIS         56,827         35,0         767           PAXIS         56,827         35,0         77           PAXIS         56,300         35,0         77           SAN DIONISIO         25,576         35,0         617           SAN ENRIGUEL         25,576         87,7         139           SAN ENRIGUEL         12,000         145,8         82           SAN FAREL         12,000         145,8         82           SAN FAREL         12,000         145,8         82           SAN LORENCA         38,657         77,5         82           SAN LORENCA         17,519         846         304           SAN LORENCA         17,519         84,5         304           SAN LORENCA         17,733         46,6         304           SIGUNAG         17,733         46,6         304           SAN LORENCA         1,334         1,334         304           BAGO CITY         1,32,434,18         6,133,4         304           BAGO CITY         1,25,434,18         6,133,4         406     <						
Views   View	Vivil Nation   Vivi	PASSA   PASS	OTON         SE.RZI         17.2         3.904           PASSI         59.539         260.7         237           PANJA         POTOTAN         56.369         260.7         764           POTOTAN         SE.301         17.1         199           SAN DIDINISIO         2.5,576         87.7         28.2           SAN INGUEL         2.5,576         87.7         28.2           SAN INGUEL         1.2,576         87.7         8.8           SAN INGUEL         1.2,576         87.7         8.8           SAN INGUEL         1.2,576         8.7         8.8           SAN INGUEL         1.2,500         145.8         8.2           SAN INGUEL         1.2,500         145.8         8.2           SAN INGUEL         1.2,500         145.8         8.2           SAN INGUEL         1.2,500         1.2,500         1.7           SAN INGUEL         1.2,500         1.2,500         1.7           SAPA         1.2,647         2.5         1.2           SAPA         1.2,647         4.6         3.9           SAPA         1.2,647         4.6         3.9           SIBUINGA         1.2,577         4.6 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
PASSES    PASS	PASSES    PASS	PASSA   PASS	PASSI PASSI PASSI SAN INDIGNISIO         59,539 56,340         26,756 53.30         26,776 53.30         26,776 53.30         26,776 53.30         26,776 53.30         76,4 53.30	***************************************	C	4		***************************************	Tertiary
NATION   N	NATION   N	NATION   N	PARSI         26,756         764           PARSI         26,756         35,34         764           SAN DIONISIO         26,756         91,3         617         292           SAN DIONISIO         26,756         91,3         617         292           SAN DIONISIO         26,776         91,3         617         292           SAN INIGUEI         18,19         22,38         23,20         588           SAN INIGUEI         18,19         22,38         23,20         588           SAN INIGUEI         18,19         22,30         77,8         28           SANTA BARBARA         39,667         77,8         82           SARA LICEBALIAN         47,168         80.6         77,8           TIGEBALIAN         18,257         48.6         538           TIGEBALIAN         18,537         48.6         539           NUCVA VALENCIA         25,327         39.6         83.3         30.4           SANT LORENZO         17,759         36.5         30.4         36.6           BAGO CITY         50,23         46.6         39.7         46.6           BAGO CITY         50,244,166         6,133.7         46.6           BAG						Tertian
POWINAL PROPERTY   PARTY   P	POWINAL PARTY   POWINAL PART	FOOD MAIN   STATE	PAVÍA         26,756         35,0         764           PAVÍA         FOTOTAN         56,340         91,3         764           SAN DIOTOTAN         26,230         17,1         199           SAN DIOTORISIO         25,250         17,7         202           SAN JOÁQUÍN         4,386         23,4 8         189           SAN JOÁQUÍN         1,8 519         23,4 8         189           SAN JOÁQUÍN         1,8 519         23,4 8         202           SAN JOÁQUÍN         1,8 519         23,4 8         21           SAN RAFAEL         1,2 509         1,7 5         21           SANTA BARBARA         39,627         1,7 5         3,4 6         5,23           TIGENAN         4,7 156         82,5         2,1 1         2,1 1           TUBLINGAN         1,7 519         82,5         2,1 1         2,2 1           NUEVA VALENCIA         2,7 158         89,3         304           SAN LORENZO         1,7 773         48,0         36           SAN LORENZO         1,2 34         4,6         3,3           BAGO CITY         1,2 34         1,6         1,3           ENGLOLOD CITY (Gaptial)         1,2 34         1,6 <t< td=""><td></td><td></td><td></td><td></td><td>***************************************</td><td>7</td></t<>					***************************************	7
SAME DIVISION         SESSED         97.3         67.7         C <td>SWINDOWS         SEASON         TOTOLYM         SEASON         TOTOLYM           SWINDOWS         SEASON         TOTOLYM         C</td> <td>SWA DOUNG         SEASO         771         677           SWA DOUNG         SEASO         772         677         772         677         772</td> <td>POTOTIAN         \$6.340         91.3         617           SAN DIONISIO         25.583         127.1         199           SAN BINIOLE         25.576         87.7         292           SAN MIGUEL         1.2 600         1.45.89         224.8         1.88           SAN JOAGUIN         4.4 589         224.8         6.58         8.88           SAN MIGUEL         1.2 600         1.45.8         8.66         2.1           SAN MICHARBARA         39 687         77.5         5.12         2.1           SAN MICHARBARA         39 687         77.5         5.12         2.1           SAN MICHARBARA         4.7 156         8.6         5.33         3.6         2.1           TUBLINGAN         1.8 470         488.7         2.5         3.6         2.1         2.1           DIJORDAN         1.2 47         48.6         3.3         3.6</td> <td></td> <td>ر</td> <td></td> <td></td> <td></td> <td>cellery</td>	SWINDOWS         SEASON         TOTOLYM         SEASON         TOTOLYM           SWINDOWS         SEASON         TOTOLYM         C	SWA DOUNG         SEASO         771         677           SWA DOUNG         SEASO         772         677         772         677         772	POTOTIAN         \$6.340         91.3         617           SAN DIONISIO         25.583         127.1         199           SAN BINIOLE         25.576         87.7         292           SAN MIGUEL         1.2 600         1.45.89         224.8         1.88           SAN JOAGUIN         4.4 589         224.8         6.58         8.88           SAN MIGUEL         1.2 600         1.45.8         8.66         2.1           SAN MICHARBARA         39 687         77.5         5.12         2.1           SAN MICHARBARA         39 687         77.5         5.12         2.1           SAN MICHARBARA         4.7 156         8.6         5.33         3.6         2.1           TUBLINGAN         1.8 470         488.7         2.5         3.6         2.1         2.1           DIJORDAN         1.2 47         48.6         3.3         3.6		ر				cellery
SAM BORNISC         25.75         17.7         169         C	SAN MONTHING         25,579         177.7         169         C	SAM DOCKING         2.8.28.3         17.7         199         C	SAN DIONISIO         25,576         127.1         199           SAN ENRIQUE         25,576         87.7         292           SAN INCUEL         43,819         32.0         588           SAN MICUEL         12,000         145.8         2.2           SAN INCUEL         12,000         145.8         2.2           SAN INCUEL         12,000         145.8         2.2           SAN INCREADAN         47,150         60.6         7.78           TICBRAUAN         47,150         34.6         5.33           TUBUNGAN         18,450         34.6         5.33           SARAGA         18,450         34.6         3.96           BUENAVISTA         18,537         46.6         3.96           SAN LORENZO         17,773         3.68.3         3.96           SAN LORENZO         18,537         46.6         3.96           SAN LORENZO         17,773         3.68.3         3.04           BAGO CITY         24,434.186         6.13.1         3.96           BAGO CITY         132.338         36.1         480           CADIZOLANI         54,664         17.18         480           CADAYAN         62,007         132		U				ertiary
SWITCHGRING         2.570 THE PROPERTY         2.570 THE PROP	SANT ENGINE         25.75         67.7         22.2         10.0         2           SANT ENGINE         4.58 PM. A. S. P. S.	SANTENGUE         25.70         67.7         28.00         10.0         2           SANTENGUE         4.89         2.80         1.0         0	SAN ENRIQUE         25.576         87.7         292           SAN ICAQUIN         4.358         23.4         188           SAN INCAQUINE         4.358         23.4         188           SAN MICUEL         1.2.00         1.4.36         21.2           SAN INCARACE         1.2.00         1.4.36         21.2           SAN INCARACE         39.667         77.5         2.1           SAN INCARACE         39.667         77.7         2.1           TIGBAUAN         47.159         82.5         2.1           ZARRAGA         17.519         82.5         2.1           BUERWANSTA         25.321         30.4         82.5           BUERWANSTA         27.158         99.3         30.4           BUERWANSTA         27.158         99.3         30.4           BACCILOD CITY (Capital)         402.345         61.33.1         30.4           BACOLOD CITY (Capital)         402.345         61.33.1         30.4           BACOLOD CITY (Capital)         402.345         61.33.1         30.4           BACOLOD CITY (Capital)         402.345         61.33.1         30.4           CALATRAVA         62.902         43.90         43.90           E						
SWINDOWN         CASED         TOTO	SWINDORE         COLOR CITY         A. CARRIEL         A. CARRIE	SWINDOW         CARRELIAN	SAN EMRÜÜLE         4.550 0.01.7         6.7.7         6.88           SAN MIGUEL         18.819         32.0         588           SAN MIGUEL         12.000         145.8         62.8           SAN FAFAEL         12.000         145.8         62.1           SAN FAFAEL         12.000         145.8         62.1           SARA         18.450         34.6         53.3           TIGBAUAN         17.519         9.6         77.7           BUENAVISTA         17.519         9.6         77.7           BUENAVISTA         17.519         9.6         3.6           JORDAN         27.749         488.7         2.53           BUENAVISTA         17.519         9.6         3.6           BUENAVISTA         17.73         3.6         3.6           JORDAN         27.144.10         48.7         3.6           SAN LORRAZO         17.73         3.6         3.6           SAN LORRAZO         17.73         3.6         3.6           BAGO CITY         132.338         36.1         3.6           ENGOLOD CITY (Capital)         1.7         1.3         3.6           CALARYAN         2.4         1.4         1.7						**** ****
SAM MIGNED   SAM	SAM MODEL   SAM	SAM MORIES   SAM	SAN JOAQUIN         14388         234 8         1889           SAN JOAQUIN         18 519         234 8         1889           SAN RAFAEL         12,000         1458 8         558           SANTA BARBARA         39 667         77 5         512           SANTA BARBARA         39 667         77 5         513           TIGBAUAN         47 158         60 6         778           TIGBAUAN         18 450         34 6         523           ZARRAGA         18 450         34 6         523           ZARRAGA         17 519         82.5         212           BUENAVISTA         17 519         82.5         212           JORDAN         25 321         304 8         32           NUE'NA VALENCIA         27 158         89.3         304           SAN LORENZO         17 773         48.5         36           SIBUNAG         17 773         48.5         36           SAN LORENZO         2 43.4         18.5         36           SEGO CITY         125 343         36.6         36           CADIZ CITY         125 343         480         480           ENGLOD CITY (Saphal)         17 519         480         480	***************************************					***************************************
SAM MICHEL         1359         250         688         C	SAW RAMEL         18 89         20         588         10         2           SAW RAMEL         18 89         20         588         17 5         512         10         2           SWIT BARBAAN         38 667         77 5         512         6         6         6         7         7         6         2           SWAT BARBAAN         38 667         77 5         512         6         6         6         6         7         7         6         7	SAW RAMEL         18 89         20         588         10         2           SWIT RAMEL         12 80         20         258         252         2           SWIT RAMEL         12 80         20         20         2           SWAT RAMEL         12 80         20         20         2         2           SWAT RAMEL         12 80         20         20         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         3         3         3         3         3	SAN MIGUEL         18 819         32 0         588           SANTA BARBAA         19 667         77 5         512           SANTA BARBAA         39 667         77 5         512           SANDAN         18 400         36 6         573           BUERIANISTA         17 519         82.5         212           BUERIANISTA         17 519         82.5         212           BUERIANISTA         17 519         82.5         212           BUERIANISTA         18 537         48.6         336           BUERIANISTA         18 537         48.6         336           SIBURIANISTA         27 158         69.3         304           SIBURIANISTA         2434 186         6,133 1         357           BACOLOD CITY (capital)         17 75         58.5         77 7           BACOLOD CITY (capital)         17 73         58.6         78.6           BINAGALONIC         17 73         58.6         78.6           CADIZ CITY         17 704					************	
SANI FAMELY         17.50         16.8         6.7         17.50         17.6         2           SANI FAMELY         37.50         17.5         27.5         27.5         17.5	SANI FRANCEA         17.00         16.8         6.2         1.00         16.8         1.00         1.00         2           SANI BARRAA         39.567.         77.5         5.2         17.5         5.2         17.5         1.00         1.00         2           SANI BARRAAA         39.50.         77.5         6.0         77.7         1.00         1.00         1.00         1.00         2           SIGNAL BARRAAA         47.59         6.0         77.7         6.0         77.7         1.00<	SANI FAMELY         17.00         17.6         2.0         17.6         2.0         17.6         2.0           SANI FAMELY         37.5         38.5         77.5         38.5         77.5         38.5         77.5         38.5         77.5         38.5         77.5         38.5         77.5         38.5         77.5         38.5         77.5         38.5         77.5         38.5         77.5         38.5         77.5         38.5	SARI RAFAEL         12,000         145.8         82.2           SANTA BARBAA         39,667         77.5         512           SARIA BARBAA         39,667         77.5         512           TIGBAUAN         47,148         60.6         77.8           TIGBAUAN         17,519         82.5         21.2           ZARRAGA         17,519         82.5         21.2           ZARRAGA         17,519         82.5         21.2           BUENAVISTA         17,519         82.5         21.2           BUENAVISTA         17,519         82.5         21.2           SAN LORENZO         25,321         304.8         82.5           SAN LORENZO         17,773         48.5         304.8           SAN LORENZO         2,434,186         6,133.1         307.7           BAGOLIOP CITY (Capital)         40,33.8         36.1         36.6           BAGOLIOP CITY (Capital)         4,43.1         6,133.1         307.4           BAGOLIOP CITY (Capital)         1,25.943         36.1         60.0           CADIZ CITY         1,25.943         36.1         60.0           CADIZ CITY         1,33.7         480         480           ENCIDONI CITY (C		0				Tertiary
SAMTA BRIGAD         SAMTA BRIGAD         SAMTA BRIGAD         SAMTA BRIGAD         C </td <td>SAMTA BRIGATION         38 695         77.5         CT         CT<!--</td--><td>SARYT BENEVICK         38 500 To T To T</td><td>SANTA BARBARA         39,687         77.5         512           SARA         38,667         77.5         512           SARA         38,667         77.5         511           TUBLINGAN         17,519         82.5         2.7           ZARRAGA         17,519         82.5         2.7           BUELIAWISTA         126,470         488.7         2.53           JORDAN         25,321         304.8         63           JORDAN         27,159         89.3         304           NUEVA VALENCIA         27,159         89.3         304           SIBUNAG         2,434,186         6,133.1         304           BACCUORO CITY (Capital)         402,345         156.1         2577           BACOLO DO CITY (Capital)         402,345         156.1         2577           BACOLO DO CITY (Capital)         402,345         156.1         2577           BACOLO DO CITY (Capital)         402,344         18.6         50.0           CALATRAVA         54,664         73.8         50.0         50.0           CALATRAVA         84,159         54,271         43.0         43.0           ENGOLO CITY         10,270         42,00         43.0         <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td></th<></td></td>	SAMTA BRIGATION         38 695         77.5         CT         CT </td <td>SARYT BENEVICK         38 500 To T To T</td> <td>SANTA BARBARA         39,687         77.5         512           SARA         38,667         77.5         512           SARA         38,667         77.5         511           TUBLINGAN         17,519         82.5         2.7           ZARRAGA         17,519         82.5         2.7           BUELIAWISTA         126,470         488.7         2.53           JORDAN         25,321         304.8         63           JORDAN         27,159         89.3         304           NUEVA VALENCIA         27,159         89.3         304           SIBUNAG         2,434,186         6,133.1         304           BACCUORO CITY (Capital)         402,345         156.1         2577           BACOLO DO CITY (Capital)         402,345         156.1         2577           BACOLO DO CITY (Capital)         402,345         156.1         2577           BACOLO DO CITY (Capital)         402,344         18.6         50.0           CALATRAVA         54,664         73.8         50.0         50.0           CALATRAVA         84,159         54,271         43.0         43.0           ENGOLO CITY         10,270         42,00         43.0         <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td></th<></td>	SARYT BENEVICK         38 500 To T To T	SANTA BARBARA         39,687         77.5         512           SARA         38,667         77.5         512           SARA         38,667         77.5         511           TUBLINGAN         17,519         82.5         2.7           ZARRAGA         17,519         82.5         2.7           BUELIAWISTA         126,470         488.7         2.53           JORDAN         25,321         304.8         63           JORDAN         27,159         89.3         304           NUEVA VALENCIA         27,159         89.3         304           SIBUNAG         2,434,186         6,133.1         304           BACCUORO CITY (Capital)         402,345         156.1         2577           BACOLO DO CITY (Capital)         402,345         156.1         2577           BACOLO DO CITY (Capital)         402,345         156.1         2577           BACOLO DO CITY (Capital)         402,344         18.6         50.0           CALATRAVA         54,664         73.8         50.0         50.0           CALATRAVA         84,159         54,271         43.0         43.0           ENGOLO CITY         10,270         42,00         43.0 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td></th<>						
Tright, National   Tright, Nat	Tignatural   Tig	Triging Att	SARA TIGBALAN         38.552         183.0         211           TIGBALAN         47.158         60.6         778           TUBUNGAN         17.519         82.5         21.2           ZARRAGA         17.519         82.5         21.2           BUENWISTA         17.519         82.5         21.2           BUENWISTA         17.519         82.5         21.2           BUENWISTA         27.159         82.5         20.4           BUENWISTA         17.531         356         336           SAN LORENZO         18.537         46.6         396           SAN LORENZO         17.73         58.5         304           SAN LORENZO         17.73         58.5         304           BAGO CITY         402.344         16.1         25.7           BAGO CITY         132.338         36.1         36.6           BAGO CITY         132.338         36.1         36.0           ENRIQUE B. MAGALONA (SARAVIA)         54.647         13.3         480           CALAYAN         69.902         4.39         47.0           HINGARAN         71.519         47.0           HINGARAN         43.905         44.6         1.099 <td></td> <td>0</td> <td></td> <td>***************************************</td> <td></td> <td>Tertiary</td>		0		***************************************		Tertiary
Total Name	Trigge UNIV	TOPPOUNN	SARDAN         47,158         50.0         778           TUBUNGAN         18,450         34.6         57.3           TUBUNGAN         17,519         82.5         212           ZARRAGA         17,519         82.5         212           BUENAVISTA         12,619         82.5         212           JORDAN         27,138         89.3         304           NUEYN VALENCIA         18,537         46.5         336           SAN LORENZO         17,773         46.3         336           SIBUNAG         17,773         46.3         336           SIBUNAG         17,773         46.3         36           BACOLIOD CITY (Capital)         402.346         6.133.1         397           BACO CITY         132.348         6.133.1         367           BACO CITY         132.348         36.1         366           CADIZ CITY         125.943         209.8         600           CANDIZ CITY         125.943         162         600           CANDON         17.00         133.6         1480         162           ENGLOBER MAGALONA (SARAVIA)         54.421         113.3         480         162           HINGARAN	The second secon				Audan Hygan Land	
TURDINGAM   477-56   966   778   96   978   96   978   96   978   96   978	TUBUNGAN	TUBUINGAN   TUBU	TUGBAUMY TUGBAUMY TUGBAUMY TUGBUNGAN	***************************************		- constant of the state of the	A THE PROPERTY OF THE PERSON O		***************************************
TUBINISAN         18 450         34.6         55.3         C         C         Z           PUBLINASAN         17.54         92.6         22.6         7.6         6         6         7.7         <	TUBLINIAN         18.45         5.53         C         C         Z         C         Z	TUBINIAN         18.45         5.53         C         C         ZARRAGA           TUBINIAN         18.47         2.85         54.5         C         C         C         ZA-18.6           BUENAVISTA         3.75.6         348.7         2.89         A         C<	TUBENNGAN         18,450         346         533           ZARRAGA         126,470         488.7         253           BUENAVISTA         126,470         488.7         259           BUENAVISTA         126,470         348         63           NUGRDAN         25,327         304         63           NUGRDAN         27,159         89.3         304           SAN LORENZO         18,537         46.6         336           SAN LORENZO         17,773         58.5         304           SAN LORENZO         17,773         58.5         304           BAGOLITY (Capital)         2,434,186         6,133.1         397           BAGOLITY (Capital)         132,338         36.1         25.77           BAGO CITY         132,338         36.1         600           CADIZ CITY         125,343         209.8         600           CADIZ CITY         125,343         133         480           CAURYAN         84,159         519.9         162           ENGIOUE B. MAGALONA (SARAVIA)         83,268         174.0         475           HINGARAN         43,905         44,14         99           HINGARAN         44,68		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				- Ei dei y
Tackbridge   Tac	ZARRAGA         17.519         9.825         2.22           BURDANISTA         17.549         9.825         2.82         A         B         TA+1B         15           BURDANISTA         25.621         346         326         A         B         A         B         TA+1B         15           BURDANISTA         25.621         346         326         A         B         B         TA+1B         15           NUEVANISTA         25.621         346         326         A         B         A         B         A         B         A	DARRAGA         17.519         82.5         222           DARRAGA         17.519         82.5         222           BUENAVISTA         25.6         326         A         B         A           JUNDANISTA         25.6         32.6         A         B         A         B         A           JUNDANISTA         25.6         32.6         A	17 519 82 5 212   248				***************************************		terdary
BLEMANISTA         13.6470         48.81         23.96         A <td>  BUENAWEYA   17,6470   468, 17,529   546   526   546   526   546   526   546   526   546   526   546   526</td> <td>  Tacking learned lear</td> <td>  BUENAVISTA   126,470   498,7   259   106,05AN   37,681   346   338   364   388   364   368   364   368   364   368   3</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	BUENAWEYA   17,6470   468, 17,529   546   526   546   526   546   526   546   526   546   526   546   526	Tacking learned lear	BUENAVISTA   126,470   498,7   259   106,05AN   37,681   346   338   364   388   364   368   364   368   364   368   3						
Direction   17   17   17   18   18   18   18   18	DEFLANCISTY   3 - 6   5 - 6   5   5   5   5   5   5   5   5   5	DEFLOWINGS   1964   1965   1	BUENAVISTA         37,681         946         356           JORDAN         25,327         304         82           NUEVA VALENCIA         25,327         304         82           SAN LOFENZO         18,337         46         36           SAN LOFENZO         2,434,186         6,133.1         397           BACOLOD CITY (Capital)         40,33         36         36           BAGO CITY         132,334         36         36           BAGO CITY         132,334         36         36           BAGO CITY         132,334         36         60           CADIZ CITY         125,943         209         60           CADIZ CITY         125,943         209         60           CAUZYAN         84,159         519.9         162           ENCIDONE         84,159         519.9         162           ENCIDONE         84,159         54,427         113.3         480           ENCIDONE         84,271         113.3         480         60           ENCIDONE         84,271         113.3         480         60           ENCIDONE         84,271         113.3         480         60           ENCADONI <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
DEGNON COLOR	UNEQNAME   SESTION   SES	DECEMBRICAL   SESTION	JORDAN   26,327   3048   83   83   83   83   83   83   83						
NICHAN VALENCIA   27,527   348   500   5	New York	NEW VALENCIA   27-52   364   304	JORDAN   27,125   504.8   503   504.8   504.					01.1	Drimate
NICHAN CREATED   17.773   59.5   304   18.50   18.50   18.50   18.50   18.50   18.50   18.50   18.50   18.50   18.50   18.50   19.50	NICHAN LIGHT   NICH	NILVO NALENCIA   12.135   693   304   12.135   693   304   12.135   693   304   12.135   13	NUEVA VALENCIA   27,158   69.3   304   NUEVA VALENCIA   18,537   46.6   398   304   NUEVA VALENCIA   17,773   58.5   304   NUEVA VALENCIA   17,773   58.5   304   NUEVA VALENCIA   17,773   58.5   304   NUEVA VALENCIA   12,331   NUEVA VALENCIA   12,331   NUEVA VALENCIA   1,534   NUEVA VALENCIA					0	4 ID:   11 + 12
SIGNIVICATION         46 G         336         A         B         A         B         A         B         A         B         A         B         A         B         A         B         A         B         A         B         A         B         A         B         A         B         A         B         A         B	SENT LORENZO         17.73         46.6         386         98         98         98         98         98         98         98         98         99         99         99         99         99         99         99         99         99         90	SENT OFFERZO         17,773         46.6         336         AA         AA <td>SAN LORENZO         18 537         46.6         396           SIBUMG         17773         58.5         304           BACOLOD CITY (Capital)         2,434.18         6,133.1         397           BAGO CITY         122.338         361.9         366           BAGO CITY         122.338         361.9         366           CALATAWA         17.004         191.7         18           CALATAWA         69.902         439.6         159           CALATAWA         69.902         191.7         18           CALATAWA         84.159         162         162           CALATAWA         84.159         162         162           CALAYAN         82.268         174.0         479           HIMAMAYLAN         82.268         174.0         479           HINGARAN         43.905         478         99           HINGARAN         43.905         902         902           ILOG         67.9         44.6         1.099</td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td>	SAN LORENZO         18 537         46.6         396           SIBUMG         17773         58.5         304           BACOLOD CITY (Capital)         2,434.18         6,133.1         397           BAGO CITY         122.338         361.9         366           BAGO CITY         122.338         361.9         366           CALATAWA         17.004         191.7         18           CALATAWA         69.902         439.6         159           CALATAWA         69.902         191.7         18           CALATAWA         84.159         162         162           CALATAWA         84.159         162         162           CALAYAN         82.268         174.0         479           HIMAMAYLAN         82.268         174.0         479           HINGARAN         43.905         478         99           HINGARAN         43.905         902         902           ILOG         67.9         44.6         1.099		-				
SIGUNACE         17,773         58.6         98.6         AA         AA         AA         B         CA4+28         50           BACOLOD CITY (Leptea)         2,421.186         6,133.1         359         356         361	SECUNDO CITY (Capital)   2,424,146   6,1331   397   A	SELUNKG   17773   S95	SIBUNAG         17,773         58.5         304           BACOLOD CITY (Capital)         2,444.186         6,133.1         397           BACOLOD CITY (Capital)         122.345         165.1         2.577           BAGO CITY         122.348         361.9         366           CADIZ CITY         1.55.943         2.09.8         600           CANDONI         82.169         600         600           CANDONI         84.159         1.62         80           ENRIOUE B. MAGALONA (SARAVIA)         54.421         113.3         480           ENRIOUE B. WAGALONA (SARAVIA)         83.268         174.0         475           HINGARAN         83.268         174.0         475           HINGARAN         7.1519         414.1         99           LOG         160.7         475         476           HORALA         44.6         1.099						
SIBONAGO         A.4.4.1/16         6.133.1         297         A.A. A.	SIBONANG   SA44,166   6,135	SIBONANG   Control   Con	SIBUNAGE   2.4.4.186   6.133.1 397   10.2.677   10.2.345   166.1   2.677   10.2.346   166.1   2.677   10.2.346   166.1   2.677   10.2.346   166.1   2.677   10.2.346   166.1   2.677   10.2.346   2.664   7.48   7.31   10.2.346   10					***************************************	***************************************
BACOLOD CITY (Capela)         2,444,186         6,131         397         A         A         A         A         A         A         A         A         A         A         A         A         A         A         A         A         B         A         B         A         B         A         B         B         A         B         A         B         A         B         A         B         A         B         B         B         A         B	BACOLOD CITY (Capital)         Z,443,186         6,134         357         A         AA         A         A         A         A         A         A         A         A         A         A         A         A         A         A         A         B         A         B         A         B         A         B         A         B         A         B         A         B         A         B         A         B         A         B         B         A         B	BACOLOD CITY (Capila)   A A A B A B B B B B B B B B B B B B B B B B B B B	EACOLOD CITY (Capital)         2,443,186         6,133,1         397           BAGO CITY (Capital)         402,345         156.1         2,577           BAGO CITY         52,338         361.9         366.9           ENALBAGAN         125,343         361.9         7.31           CADIZ CITY         125,543         2.98         600           CALATRAVA         66,902         439.6         600           CALATRAVA         84,159         17,004         191.7         480           ENRIGOLE B. MAGALONA (SARAVIA)         54,421         113.3         480           ENGLANTE         83,268         174.0         479           HINGARAN         71,519         149.7         478           HINGARAN         44,91         44.6         1,099						*******************************
BACOLOD CITY (Capital)         402.346         155.13         257.7         A         B         A         B         A         B         A         B         A         A         B         A         A         B         A         A         B         A         B         A         B         A         B         A         A         B         A         B         A         B         A         B         A         B         A         B         A         B         A         B         A         B         B         A         B	BACOLOD CITY Capital)         402.346         156.1         2577         A         A         B         A         B         A         B         A         A         A         A         A         A         A         A         A         A         A         B         A         A         A         A         A         A         A         A         A         B         A         A         B         A         A         B         A         A         B         A         A         B         A         B         A         B         A         B         B         B         B         B         A         B         A         B         A         B         A         B	BAGO CUD CITY (Capital)         402 346         156 1         2577         A         B         A         B         A         B         A         B         A         B         A         A         A         A         A         A         A         A         A         B         A         B         A         B         A         A         B         A         B         A         B         A         B         A         B         A         B         A         A         B         A         A         B         A         B         A         B         A         B         A         B         A         B         A         B         A         B         A         B         A         B         A         B         A         B         A         B         A         B         A         B         A         B         A         B	BACOLOD CITY (Capital)         402 345         155 1         2 577           BAGO CITY         122 338         361.9         366           BINALBAGAN         12. 664         74.8         731           CADIZ CITY         12. 664         7.4         600           CADIZ CITY         66. 902         439.6         159           CALAYRAVA         17. 004         191.7         89           CALAYNONI         84.159         519.9         762           ENRIGULE B. MAGALONA (SARAVIA)         54.159         304.9         262           HINGARANI ATTE         63.268         174.0         478           HINGARANI ASIA         40.919         478         99           ILOG         10.099         97.5         502           ISABELA         44.6         1.099         9.9					-	
122 339    381 9   366    8	54.654         74.8         731         B         C <th< td=""><td>54.634         74.8         731         B         C         <th< td=""><td>SARAVIA) 24.268 3691 9 386 731 74.0 731 751 89 80 80 80 80 80 80 80 80 80 80 80 80 80</td><td>¥</td><td><b>X</b></td><td>œ</td><td>co</td><td></td><td>Primary</td></th<></td></th<>	54.634         74.8         731         B         C <th< td=""><td>SARAVIA) 24.268 3691 9 386 731 74.0 731 751 89 80 80 80 80 80 80 80 80 80 80 80 80 80</td><td>¥</td><td><b>X</b></td><td>œ</td><td>co</td><td></td><td>Primary</td></th<>	SARAVIA) 24.268 3691 9 386 731 74.0 731 751 89 80 80 80 80 80 80 80 80 80 80 80 80 80	¥	<b>X</b>	œ	co		Primary
12,53   34,54   34,5	12,236   748   731   731   8   6   6   6   7   7   7   7   7   7   7	1.05 343   3.05   1.05 348   3.05   1.05 348   1.05 3	SARRAVIA) 54 42 61 6 71 6 71 6 71 6 71 6 71 6 71 6 71						Secondary
1,2,5,654   7,4,8   7,31   1,5   1	1,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5	125,654   731   731   731   731   731   731   731   731   732   733	54.664 74.8 1.55.943 74.8 69.907 439.6 69.907 439.6 84.159 519.9 84.159 304.9 79.208 174.0 71.519 414.1 71.519 414.1 71.519 414.1 71.519 414.1					7,44,44,774	
1.25 543	125 543	125 543	SARAVIA) 125 943 209 8 (6) 902 403 6 (6) 902 403 6 (7) 91 7 (9) 7 (9) 7 (9) 84 159 8 169 8 109 8 109 8 109 8 109 8 109 8 109 8 109 8 109 8 109 8 109 8 109 8 109 8 109 8 109 8 109 8 109 8 109 109 8 1		ن				ertary
SARAWIA)         4396         155         C         <	15034   1517   158   168   1	SARAVIA)         56 907         439 6         169 7         160 2	SARAVIA) 17.004 191 7 191 7 191 7 191 7 191 7 191 7 191 7 191 9 19						Secondary
17,004   1917   189   190	17,004   1917   189   190	17,004   1917   189   190	SARAVIA) 54.427 113.5 17.519 8.3.268 174.0 17.519 14.97 17.519 14.97 17.519 14.97 17.519 14.97 17.519 14.97 17.519						Tertiary
Name	National 1917   1918	National 1917   1918	SARAVIA) 84.159 13.9 13.9 14.0 14.0 14.0 14.0 14.0 14.0 14.0 14.0					1	***************************************
SARAVIA)         64 159         162         2           SARAVIA)         75 928         304,9         162         2           T3 928         304,9         262         2         28 10         16 2         2           R 528         1740         478         6         6         6         6         6         7         7         2           R 505         87 5         602         6         6         6         6         7         6         7         8         8         8         8         9 <t< td=""><td>SARAVIA)         64 159         162         2           SARAVIA)         24 42         1133         446         105         2           173 238         304,9         262         602         602         602         110         2           43 2019         446         1099         8         8         6         110         2           43 2019         446         1099         8         C         C         6         6         2           139 282         174.8         73         8         6         C         6         6         6         6           56 520         174.8         34         6         6         6         6         6         6         6         6         6         6         7         6         7         6         7         6         7         7         6         7         6         7         6         7         6         7         7         6         7         7         7         7         7         7         8         8         8         6         6         7         8         8         8         6         7         8         7         8</td><td>SARAVIA)         54.159         162         16         2           SARAVIA)         54.153         480         C         C         C         B         B         C         28+1C         12           85.268         174.0         478         C&lt;</td><td>SARAVIA) 84 159 519 8 54 421 113 5 75 322 304 9 83 268 174 0 71 519 149 7 71 519 441 1 43 905 446 1</td><td></td><td></td><td>24 110 110 110 110 110 110 110 110 110 11</td><td>***************************************</td><td>- !</td><td></td></t<>	SARAVIA)         64 159         162         2           SARAVIA)         24 42         1133         446         105         2           173 238         304,9         262         602         602         602         110         2           43 2019         446         1099         8         8         6         110         2           43 2019         446         1099         8         C         C         6         6         2           139 282         174.8         73         8         6         C         6         6         6         6           56 520         174.8         34         6         6         6         6         6         6         6         6         6         6         7         6         7         6         7         6         7         7         6         7         6         7         6         7         6         7         7         6         7         7         7         7         7         7         8         8         8         6         6         7         8         8         8         6         7         8         7         8	SARAVIA)         54.159         162         16         2           SARAVIA)         54.153         480         C         C         C         B         B         C         28+1C         12           85.268         174.0         478         C<	SARAVIA) 84 159 519 8 54 421 113 5 75 322 304 9 83 268 174 0 71 519 149 7 71 519 441 1 43 905 446 1			24 110 110 110 110 110 110 110 110 110 11	***************************************	- !	
ONA (SARAVIA)         54 427         1133         460         15         15         2 <td>ONA (SARAVIA)         54 427         1133         460         C</td> <td>ONA (SARAVIA)         54 427         113 3         480         15 2         15 2         15 2         15 2         16 2         2 8 10 10 10 10 10 10 10 10 10 10 10 10 10</td> <td>ONA (SARAVIA) 54,421 113.3 79.928 304.9 83,288 174.0 77,579 149.7 40,619 47.5 73,5905 87.5</td> <td></td> <td>U</td> <td></td> <td></td> <td></td> <td>enay</td>	ONA (SARAVIA)         54 427         1133         460         C	ONA (SARAVIA)         54 427         113 3         480         15 2         15 2         15 2         15 2         16 2         2 8 10 10 10 10 10 10 10 10 10 10 10 10 10	ONA (SARAVIA) 54,421 113.3 79.928 304.9 83,288 174.0 77,579 149.7 40,619 47.5 73,5905 87.5		U				enay
83.268         174.0         479         10.0         10.0         2.8 + 10.0         12.0         2.8 + 10.0         12.0         2.8 + 10.0	83.268         174.0         479         6         C <t< td=""><td>75 928         304 9         262         304 9         264 10         12         12         2           71 35 8         174 0         479         0</td><td>79,928 304.9 63,268 174.0 71,519 144.7 43,905 37.5 44,5019 44.6</td><td></td><td>U</td><td></td><td></td><td></td><td>Tertiary</td></t<>	75 928         304 9         262         304 9         264 10         12         12         2           71 35 8         174 0         479         0	79,928 304.9 63,268 174.0 71,519 144.7 43,905 37.5 44,5019 44.6		U				Tertiary
83.268         174.0         479         1C         2           7.1519         174.1         478         1C         2           43.819         414.1         59         1C         2           43.905         44.6         1.099         1C         2           139.282         174.8         797         8         1C         1B           56.6414         167.3         341         1C         1C         2	83 268     174 36     478       46 3019     44 41       46 3019     41 1       46 3019     41 1       56 36 20     6 0       6 6 41 4     109       132 282     17 1 8       6 6 41 4     137 3       41 1 1 2 2     1 1 1 2 2       55 6 20     6 0       1 2 2 2     1 1 2 2       1 3 2 8 2 8 2 1 1 4 8     1 2 2       1 3 2 8 2 8 2 1 1 4 8     1 2 2       1 3 2 8 2 8 2 1 1 4 8     1 2 2       1 3 2 8 2 8 2 1 1 4 8     1 2 2       1 3 3 4 1     1 2 2	83.268         174.0         478         10.0         2         10.0         2           40.819         414.1         60.0         0         0         0         10.0         2           40.819         41.1         60.0         0         0         0         10.0         2           40.019         44.1         79.7         8         6         6         10.0         2           56.414         137.3         44.1         8         0         0         0         0           56.620         174.8         34.1         6         6         0         10.0         2	83,265 174.0 83,265 174.0 71,579 174.0 40,819 414.1 49,019 44.6			Ļ	The section is the section of the se	1	Cocondan
83 28 8         174.0         478         10 2         2           40.819         414.1         59         10 2         1	8.3268         1740         478         1 C         2           40.819         414.1         99         10         2           40.819         414.1         99         10         2           43.019         44.6         1.099         10         10         2           139.282         174.8         137.3         411         18+10         7           59.620         174.8         341         10         10         10         10	171   172	83,288 1/4.0 71,579 149.7 40,819 47.5 73,905 87.5 49,079 44.6	***************************************	) (	1		-	
4759         476         71519         149.7         478         15 2 <th< td=""><td>40.819         478         C&lt;</td><td>40,819         478         60,819         478         1C         2           43,019         44,6         1,039         1C         2         1C         2           43,019         44,6         1,039         1,039         1C         2         1C         2           139,282         174,8         79,7         8         C         8         C         1B         5           59,520         174,8         341         C         C         1C         1C         2</td><td>71.519 149.7 40.819 414.1 43.90 44.6</td><td></td><td>,</td><td></td><td></td><td>3</td><td>, per pe</td></th<>	40.819         478         C<	40,819         478         60,819         478         1C         2           43,019         44,6         1,039         1C         2         1C         2           43,019         44,6         1,039         1,039         1C         2         1C         2           139,282         174,8         79,7         8         C         8         C         1B         5           59,520         174,8         341         C         C         1C         1C         2	71.519 149.7 40.819 414.1 43.90 44.6		,			3	, per pe
40.819         414.1         59         1C         2         1C         2           43.905         87.5         602         1.6         2         1.6         2           1.32.262         1.74.8         1.57.3         411         8         8         6         6         1.6         7           59.520         1.74.8         341         6         6         6         1.6         2         1.6         2	40 819         4141         59         C	40,819         414.1         59         C <th< td=""><td>40,819 414.1 43,905 87.5 49,019 44.6 1</td><td>_</td><td></td><td></td><td></td><td></td><td>Tertiary</td></th<>	40,819 414.1 43,905 87.5 49,019 44.6 1	_					Tertiary
43,905         87.5         502         1 C         2           44,019         44,6         1,099         8         6         6         1 C         2           1,17,8         797         8         6         6         1 B+1C         7           55,620         174,8         341         1 C         1 C         1 C         2	45,905         87.5         562         1 C         2           48,0719         44.6         1,099         46.0         16.0         2           48,0719         73         173.6         18.1         7           56,520         174.8         341         10.0         10.0         10.0         2	43,905     87.5     602       44,6019     44.6     1,099       139,282     174.8     797     8     6       56,414     137.3     411     6     6       56,520     174.8     341     6     7	43.005 87.5 49.019 44.6 1.0	***************************************					
49 019     44 019     44 019     45 019     46 019     46 019     46 019     46 019     46 019     46 019     46 019     46 019     46 019     46 019     46 019     47 019 <td>48.019     48.019     48.019     46.019<td>48.019     44.10       139.282     174.6       56.414     137.3       39.620     174.8       36.620     174.8       34.1     5       5     174.8       10.0     2</td><td>46,019</td><td></td><td></td><td></td><td></td><td></td><td>Tection</td></td>	48.019     48.019     48.019     46.019 <td>48.019     44.10       139.282     174.6       56.414     137.3       39.620     174.8       36.620     174.8       34.1     5       5     174.8       10.0     2</td> <td>46,019</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Tection</td>	48.019     44.10       139.282     174.6       56.414     137.3       39.620     174.8       36.620     174.8       34.1     5       5     174.8       10.0     2	46,019						Tection
48.019	44.6   1.092     44.6   1.092     1.092	1930   1930	49.019		)				
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	MUNICIPALITY / CITY	MANAPLA MOISES PADILLA (MAGALLON) MURCIE PONTEVEDRA PULUPANDAN SAGAY SAN ENRIQUE SILAY GITY	SIPALAY TALISAY TOBOSO VALLADOLID VICTORIAS SALVADOR BENEDICTO AMILAN (AYUQUITAN) AYUNGON BACONG BACONG BASAY BASAY BAYAWAN (TULONG)	BINDOY (PAYABON) CANLAGON CITY DAUIN DAUIN DUMAGUETE CITY (Capital) CUMAGULURGAN LA LISERTAD AABINAY MANUYOD PAMPLONA SAN JOSE SANTA CATALINA	SIBULAN TANJAY TAYASAN TAYASAN VALLEHERMÖSÖ ZAMBOANGUITA ALBURÖUERQUE ALICIA ANDA	BACLAYON BALLIHAN BATUAN BILAR BUENAVISTA CALAPE
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of 17		CLASSIFICATION	**********	Secondary	-						Tertiary	Water 1-1 Park - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -					Secondary					Secondary		Connections	oeco: logi y	***************************************						Prmary	Secondary	Coccochani	Secondary								Secondary				Tertiary	Tertiary			Tertiary	Secondary	**
Page 6 of 17		RATING		9		The state of the s					10 2						2B 10			***************************************		18 5	***************************************	18 5				Control of the contro				2A + 3B + 1C 37	1		18+10 7					The same of the sa			18+10 7			A STATE OF THE STA	10 2				10 2		
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CLASSIFICATION OF ACTIVITY CENTERS	POPULATION	2001 - 1001 2001 - 1001			-														***************************************		***************************************												***************************************																	-			***************************************
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ζ Γ		POPULATION DENSITY	(per/sq.km.)		3	7	,2	7		Ó		9	5	1	vo.		2	9			,		,	- 60			8	0	2	0	***************************************	2,20	7	2	0	3		***************************************										***************************************		***************************************	•	48	7
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	_	POPULATION		36,797	17,596	15,91	5,5	11,133	13,943	14,042	24,041	12,37	14,299	21,325	26,945	40.03	29,36	23,92	0.6	12,45	20.00	32,716	14.664	18 095	21 14	16.48	7,548	17.97	8,67	20,787	603	56,683	20,89	34.57	50.74	22,423	19,185	2,729,478	10,22	11,539	18,403	21,472	54.447	33,355	29.200	49,98	52,060	57,50	12.318	26,020	78,726	32,357	2000
		MUNICIPALITY / CITY		CARMEN	CATIGBIAN	LAKIN	CORELLA	CORTES	460ноу	DANAO	DAUIS	MIAO	DUERO	GARCIA HERNANDEZ	JINDULMAN	NABANGA	JAGNA	JETAFE	A			LOON	MARIBOIOC	PANGLAO	PILAR	GBAYAN (BOR IA)	SAN ISIDRO	N MIGUEL	SEVILLA	SIERRA BULLONES	CATUNA	I AGBILARAN CITY (Capital)	TRINIDAD	TUBICON	AY	LENCIA	BIEN UNIDO		ALCANTARA	COY	ALEGRIA	ALOGUINSAN	ARGAO	ASTURIAS	BADIAN	BALAMBAN	73[]	25	BOLJOON	BORBON	KCAK BAGEN	CARMEN	TOTAL CONTRACTOR AND THE CONTRAC
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Page 7 of 17	CLASSIFICATION	Tertiary Tertiary Tertiary Secondary			Secondary Primary Secondary Secondary Primary	Tertiary Secondary Secondary Tertiary	Secondary
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FICATION OF ACTIVITY CENTERS	CITY OTHER THAN REG'L / THAN REG'L /	В	<b>a a</b>		α		
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CLASSIF	POPULATION DENSITY (per/sq.km.)		15	280 282 282 322 347 247 246 346 288	1395 609 609 213 273 273 273 273 273 273 273 273 273 27		
	LAND AREA (sq.km.)	53.9 32.6 13.0 92.3 135.2 107.1	70.7 70.1 58.1 157.8 73.0 73.0 73.0 124.9 135.7 135.7	57.1 56.0 65.0 119.6 13.2 13.2 72.7		•	185.4 114.0 160.0 39.0 192.9
	POPULATION	26,499 49,205 26,613 64,845 64,845 78,932	13.7.4 173.744 15.973 15.973 19.4746 19.4746 19.4746 19.746 17.74	16,561 15,770 38,570 38,501 12,382 35,186 25,186	10.282 12.282 12.1469 73,746 73,746 11.212 11.212 11.371 11.371	1,511,251 48,305 38,863 33,305 25,171 25,171 85,171 86,172 31,074	26,384 42,302 27,039 34,742 50,744
	MUNICIPALITY / CITY	COMPOSTELA CONSOLACION CORDOBA. DANNBANTAYAN DALAGUETE DANAO CITY	DUMANUG GINATUR LAPU-LADU CITY (OPON) LICOAN MALABUYOC MANDAUE CITY MINGLANILLA MINGLANILLA MAGA MAGA PINAMUNGAHAN	RÖNDA SAMBGAN SAN FERIVINDO SAN REMIGIO SANTANDER SIBONGA SOGOD TABOGON	TAUBLEAN TAUBEN TOLEDO CITY TUBURAN TUBURAN TUBURAN TUBURAN TUBURAN TUBURAN TARENA TAR	ABUYOG ALANGALANG ALANGALANG ALBUERA BABATNGON BARUGO BATO BURAUEN CALUBIAN	CAPOCAN CARIGARA DAGAMI DULAG HILONGOS
	PROVINCE	CEBU			SIQUIJOR	LEYTE	

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				CLASSII	SIFICATION OF ACTIVITY CENTERS	S C	ACTIVII	CE CE	T T	S									a.	Page 8 of 17	
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PROVINCE	MUNICIPALITY / CITY	POPULATION	LAND AREA	POPULATION DENSITY	3MILINO	PROVINCIA CAPITAL THTO YTIO		1001 - 1002	105 - 1001	Int'l. Trunkline	Secondary	Feeder	9888	Termina]	оя оя	Zd3	Private	Ecozone TOURISM S	RATING	CLASSIFICATION	NO E
1 5275	17 (0 ) (0 ) (1 )		(sq.кт.)	(ber/sq.km.)	⋖	∢	V П	1	-	+	æ	U	٨	-	$\dashv$			B   B			***
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	ARO	32.725	2020	158				+	١		-	-	1		m	-	ш,	ω	2B + 1C	12 Secondary	^
	JAVIER (BUGHO)	52,50	141 8	65.					1						+		-	+	***************************************		
	JULITA	11.671	53.3	219	***************************************				-	1	_		Ì	-	+		+	-	***************************************		
	KANANGA	39,795	144.2	276	***************************************					_		10-1	+	-	Ť	-	+		***************************************		T
	LAPAZ.	16,366	180.2	163				-		-				+	-	Ŧ	1	1			-
	LEYTE	34,126	147.8	231							_		1			-	H		***************************************		Ī
	MACARTHUR	16,645	48.6	342					_				-		-	┼	-	-	***************************************		T
	MAHAPLAG	24,009	172.6	140	***************************************			-	,	-							<u> </u>	_	***************************************		
	MATALOM	17,333	75.4	230		-		1		1	_		-	+		-					
	MAYORGA	11 073	6:5	180	+			ļ	***************************************	-	-		-	+	1	+	-	4	***************************************		
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	PALO	43,095	67.6	638	*****	-			0	-	1		-	,	-	-	-	+		rumary	
	PALOMPON	50,319	126.1	399			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		U	_		-		8	+	1	Ŧ	1	18 + 35 - 2	4	1
	PASTRANA	14,442	79.3	182		_	-					-		-	-	Ť	<u> </u>			year.	Ī
	SAN ISIDRO	33,204	109.2	304									$\vdash$	В	ļ-	$\vdash$	_	L	18 5	Secondary	
	SAN MIGUEL	14,504	145.1	100	***************************************		_					7	_			-		-		-	Ī
	TABANA TE	13,655	81.9	167					-	_								L			Ī
	TABANGO	31,837	129.2	246	•	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,									-						
	TACLOBAN CITY (Capital)	740,734	200	302	·	-	-						-		-						
· •	TANALAN	107,010	0,101	769.	Α	٧		60	_	۷			∢.	-	-	4	ω ú		5A+2B 60	Primary	
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	VILLABA	34 674	126.0	275					-			Ť	-	+	-	1	-	4			
SOUTHERN LEYTE	***************************************	286.838	1 448 3	×61			***************************************	1	-			+	+	+	+		-	_	***************************************		
	ANAHAWAN	E 471	0.85	118	715		_	-	1		Ī	+	+	+	+	-	1				-
	BONTOC	24 047	102.1	236	***************************************		William demand		-	-	I	+	-	1	+	+	_	_	***************************************		_
	HINUNANGAN	22 170	155.9	142						***************************************		-	1	+	+	-	-	4	***************************************	***************************************	1
	HINUNDAYAN	10,617	59.9	177	-			-	-		I			Ŧ	+	+	-	_			-
	LIBAGON	10,754	98.6	109				***************************************	L			+	t	-	1	-	+	-	***************************************	***************************************	
	LILOAN	17,160	96.3	178						-			Ť	<del></del>	-	-	1	-	***************************************	***************************************	-
	MAASiN (Capital)	63,746	211.7	301		Ā			υ			υ	-	Ø	æ	-	1	-	1A + 2B + 2C 24	- CC H CC	-
	MACROHON	20,093	77.8	258					_			-	-	-	ŀ	_			2	-	-
	MALITBOG	17,976	140.4	128									-				-	L	-		
	PADKE BOKKEDS	7,593	25.2	Ж М					·	-			_	-		<u> </u>		_			-
	SAIN BEKNARU	21.363	56.6	377		-								_		_					1
	SAN JUAN (CABALIAN)	11,392	26.0	438	***************************************								_		_				***************************************	***************************************	
	SOGO	31 053	195.0	3.8			-		-				-								1
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	BALANGIGA	11 100	190.6	5.62	***************************************					4	1		-	-	-		_	***************************************			
	BALANGKAYAN	8.849	193.2	46							1		+		-	-	-		***************************************		
	BORONGAN (Capital)	48.638	108.6	448	***************************************	٨			-		1	,	-		+	-	_	***************************************		-	
	CAN-AVID	15,759	. 271.7	89					-		T	,	-	o :	+	1	1		1A + 1B + 1C 17	Primary	
	DOLORES	34,272	306.5	112				_			+	C	Ť	Ť		-	-		C C C		
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of 17		CLASSIFICATION		Tertiary							***************************************	Secondary	h	***************************************	***************************************				Secondan		Primary					***************************************							Secondary							Primary		Primary											***************************************	-
Page 9 of 17		RATING		2C 4							***************************************	18				**************************************		***************************************	18	Day bard park ( Bray at	1A + 1B + 1C 17				Control to the control of the contro						,	Average 1990 1994	18 2							4B 20		1A+18+2C 19						***************************************						•
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		LAND AREA	(sq.km.)	40.4	20.00	234.8	162.6	395.6	0.747	0.1.14	1.00	65.8	114.7	113.0	78.0	148.5	237.7	3.425.1	47.6	130.0	285.4	276.3	115.1	246.8	57.3	210,8	119.5	121.7	288.9	179.6	0.00	255.0	282	153.0	224.2	186.7	280.0	5,385.1	572.7	903.0	283.7	274.2	573.5	372.2	67.7	143.6	189.0	174.4	82.4	366.9	27.3	144.4	222 5	
		POPULATION		35,447	000,0	777 9	67/6	16,01	400.00	107.21	5,473	12 644	16.026	11.858	11 565	14 010	16,613	421.411	17,972	15,800	61,705	25,190	19,457	47,438	9,813	25,031	20,492	9.377	25,504	24,947	20,72	22 021	12.556	18,094	11,028	11,291	11,947	510,143	40,114	129,216	18,070	76,324	27,263	12,151	15,484	10,355	5,205	13,177	11,590	5,471	6.381	19 146	28.930	The second second
		MUNICIPALITY/CITY		GUIDAN			CAWAGN	TLOKEN IE	MASCOG ONC	ACD DECISION OF THE PROPERTY O	MERCEDES	NADONDAN	SALCEDO	SAN JULIAN	SAN POLICARPO	3ULAT	TAFT	14810 PACKET PAC	ALLEN	30BON	CATARMAN (Capital)	CATUBIG	GAMAY	AOANG	LAPINIG	LAS NAVAS	AVEZARES	MAPANAS	MONDRAGON	PALAFAG	POSABIO	SAN ISIDRO	SAN JOSE	SAN ROQUE	SILVINO LOBOS	ICTORIA	LOPE DE VEGA	***************************************	ASEY	ALBAYOG CITY	CALBIGA	A I BALOGAN (Capital)	SANDAKA	HINABANGAN	JABONG	MARABUT	MATUGUINAO	OTIONG	INABACDAO	AN JOSE DE BUAN	AN SEBASTIAN	SANTA MARGARITA	ANTA RITA	
		PROVINCE		EASTERN SAMAR	- I						- <u>                                    </u>			9	,,,,,	9		NORTHERN SAMAR		2			3		<b>-1</b> :	-1		<u> </u>	< 1	<u>. 10</u>	<u>j</u> a	- <u>j</u>		S				SAMAR (WESTERN SAMAR)	oo	:		ו <u>כ</u>	9	I	7	Σ	2		ā	Š	<u>(S)</u>	Ø	Ŝ	

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CLASSIFICATION Secondary Secondary Secondary Secondary Secondary Tertiary Tertiary Tertiary Tertiary Terrary Fertiary Secondary Primary Tertiary Primary Page 11 of 17 2 S N 5 9 2 1A + 2B + 2C RATING 7A + 1B 1B + 1C ω ပ ပ္ပပ ပ္ ပ ပ Ξ 4 ပ္ ₹ Ž. ω TORS MSIRUOT anozoo3 w Private 4 BGC / BIC 7d3 ° മ оя-он а lenimisT a ⋖ ase6 reeder C Secondary ۷, ≥ Ironkline -jujuj o O ပ o 102 - 1001 C ф T001 - 1002 a Ą T002 ⋖ PROV'L CAPITAL язнто утір тнай явоч, у CAPITAL PROVINCIAL CAPITAL REGIONAL POPULATION DENSITY LAND AREA (sq.km.) 2, 805 1,01,86,878 1,01,86,878 21,765,46 21,765,47 2,374 2,374 2,374 2,374 2,374 2,374 2,374 2,374 2,374 2,375 3,35,88 3,598 1,171,448 1,114,448 1,144,448 1,144,448 1,144,448 1,144,448 1,144,448 1 POPULATION TUDELA DON VICTORIANO CHIONGBIAN (11) ALUBUID
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Page 12 of 17

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							JAT	POPULATION	NOIL		AIRPORT	₹ T		PORT	Ŋ	N.	INDUSTRIAL	ΑĹ	100		
			LAND AREA	POPULATION		. 1	CAPI	10	. 10	1	-	٠	-		ļ	ļ	3		as Ma	Conf.	20 F 20 E
PROVINCE	MUNICIFALITY / CITY	POPULATION		DENSITY	REGION CAPITA	NIVORA IATIGAD TO YTID	A NAHT PROVL TOOS	1007	08 · TOD1	int.	nildnurT	Seconda	Base	Terminal	оя-оя	Zd∃	вестві	Private Ecosono	TOURIS		
			(sq.km.)	(per/sq.km.)		<b>A</b>			U	⋖	-	┪	╌┪		-	4	٨	6			
DAVAO	LAAK (SAN VICENTE)	51,073	851.0	09						-	-		-	-		_		-	Ì	31 01 7 7	Dem 30
	TAGUM (Capital)	156,588	212.0	739		A		ω		-	1	+	-	-	-	-	- Charleston	1	-	1	
	TALAINGOD	12,853	358.8	36						-	-	+	-	-	1	1		Ť	+		
DAVAO DEL SUR		1,567,261	5,226.9	319			-	-		+	+	+	+	+	+	1	***************************************	Ī	Ť		
	BANSALAN	48,894	463.3	8			1			-			+	4	a	_	•	4	ď	4 38	-
	DAVAO CITY	1,006,840	1,210.9	831	٧		8	¥ a		ζ.	∢ -	+	1	_	1	_	(	<	•	.A + 18 15	Primary
	DIGOS (Capital)	000.001	1924		***************************************	<u>.</u>					-		1	-		Ļ					ļ
	HAGONOY	41,732	6.00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							-	-	1	-	-	L				The state of the s	
	JOSE ABAD SANTOS (TRINIDAD)	26.053	140.0	096		***************************************	-	-		T	-		╀	-	-	L					
	KIBLAWAN	0.000	4123	2001						-	_	-	<u> </u>	-		L					
	TO TO TO IN	30.733.	492.6								-	-								,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	MAN ITA	83.457	224.5				_		ပ											10 2	Tertiary
	MATANAO	43.455	81,3						O						_						Tertiary
	1 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4	22.384	276.9				_														
	SANTA COLIZ	59 139	279.6	212			<u> </u>		U			-							-	10 2	Tertiary
-	SANTA MARIA	41,919	320.0	131							-	-	_	-	-	-				***************************************	
	SIIOP	25.968	100.0	260										-	_		-		-	,	
	DON MARCE INC	29.968	116.6								-		_	-	_		-		-		
DAVAO OBIENTA!		413,472	4,637.5				_					-	-	-	-				1	***************************************	
	BAGANGA	39,750	1,1766					_			-	-	-	-	-	_		at land the	_		***************************************
	BANAYBANAY	33,082	364.9				_			-	_		-	-			-		1	and the state of t	-
	BOSTON	10,424	337.4	31		-				-	-	-		-	_	4	-		7		
	CARAGA	31,617.	128.7	246								-	-	-	-	-			1		***************************************
	CATEEL	27.211	260.0	10 <del>5</del>	·					1	-	-	1	-	+	4	-		+	***************************************	***************************************
	GOVERNOR GENEROSO	41,433	304.5	136				-		-	-		-	1	4	_	1		+		
	LUPON	50,668	886.4	57		-	-	1				1	+	-	-	1	1	Ì	-	-payeramenteen control of the payerament of	
	MANAY	35,428	288.4	123		***************************************	-	_	ļ		+	-	1	-	+				+	14 + 30 + 40	- C
	MATI (Capital)	93,801	383.1.	245		٧			O	-	+	D .	-	α	1	4			1	i	_
	SAN ISIDRO	30,279	206.7	146	***************************************					-	-	-	_	+	-	_	-		+		
	TARRAGONA	19,779	300.8	98			***************************************		The Charles			-	1	1	1				-		
SOUTH COTABATO		948,328	4,223.1	225		***************************************				-		+	1		-	-			-	1	-
	BANGA	66,571	240.4	277				4	ار	-	ľ	-	_	-	1	-	•	a	+	2 00 79	Seminary
	GENERAL SANTOS CITY (DADIANGAS)	-	401.5	815	***************************************		9	\$		1	1		1	c	-	_	(	0	+	ļ	-
	KORONADAL (Capital)		283.3	477		∢ .		0		Ť	+	-	+	-		_			Ť		Ļ
	NORALA	39,000	184.4 254.6	77.6		100,000			C			-	<u> </u>			_			-	10 2	Tertiary
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	SUKALLAR	350 80	8 P/C	101							l		1		L	-					
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	TROLL	54 206	630.1	98					and shared redealers		H			_					_		
	Idi L	46.656	282.8	165			-	_			_										
	SANTONIO	32.103		295							-										
	I AKE SERII	47.617		61						_		_			_						
SARANGAN	***************************************	367,006	3	111							-	-		-		_		1			_
	A ABEL (Capital)	46.527		133		¥		_			-									4	
	GIAN	73.768	572.5	129				_	ပ	_		-			-					1C 2	-
	KIAMBA	39,717	277.9	143		1				;	-	œ			-						Secondary
	MAASIM	31,641	398.7	6/									-		-	7-10-00-00-00-00-00-00-00-00-00-00-00-00-					
	MAITUM	32,009	319.5	0				-					1	-	-	4			Ť		
	MALAPATAN	47.911	628.5	76		of the beautiful or beautiful of	1		c	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-	+	1	-	-		-		Ť	10. 2	Teniary
	MALUNGON	92,433	760.0	122					ر		†		-	+	+	-	-		+		
REGION XIII (CARAGA)		7,007,740.				-	1	-		1	1	1	$\frac{1}{2}$		ł	⇃			1		

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								NOITA III ACA		AIRPOR	Tac		PORT		INDUSTRIA	TRIAL	10		
			LAND AREA	POPULATION	יר	л. явнт явоч. /	<u> </u>	100		ə	\\	_			31	16	ds Ms	RATING	CLASSIFICATION
PROVINCE	MUNICIPALITY OILY		E X	(perisc.km.)	CAPITA	CAPITA OYTIO THANT WON'I	× 2001	1 - T005 w	n,juj ∢	➤ Trunklir	D Second	O Feeder	snimaT w	оя оя ф	P BGC18	Private D Ecoxon	я∪от ф		
TEGON SOURS		KAA ARK	7 343 7	219		╀			L		-	$\vdash$		H	-	L			
AGOSTIN DEL NON E	BUCKANCTA	45.011	308.4	146					-			-							
	BUTUAN CITY (Capital)	247.074	344.6	717	Ą	A	٧				æ		α					3A + 2B 40	Primary
	CABADBARAN	51,905	453.8	42.				O										10 2	Tertiary
	CARMEN	15,967	87.9	182						_	-			+	-	1	_		
	JABONGA	20,196	140.7	144										-		1			
	KITCHARAO	14,679	315.0	47				***************************************							-				
	LAS NIEVES	22,966	128.2	179							-				-	+			
	MAGALLANES	17,523	644.3	980				***************************************			+	-	_	+	-	a		4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Sections
	NASIPIT	34,255	105.3	325				-			+	1	1	†	+	٥		٥	Coordinate
	SANTIAGO	15,616	287.5	54	The second second second				1			4		+	+	ď	1	18 5	Secondary
	DEMANT BOWNING	12,67	136.U	155		de corollicus de commune			1		-	_	1	-	+	<u> </u>	-		
ACHEAN DEL CITO	SEMESTER I SOMICHES	F14 736	9 407 9	55							-	_			-				
ACCOUNT OF SOL	RAVIEGAR	600 68	505.0	178				<u>ျ</u>	***************************************		-		Ī.		<u>.</u>			10 2	Teriary
	BUNAWAN	24.615	5122	48				-			-								
	ESPERANZA	42.118	1,150.9	37							-				-				
	LA PAZ	23,044	1,148.2	20		***************************************									_			***************************************	***************************************
	LORETO	24,022	1,796.9	13									-			***************************************		-	
	PROSPERIDAD (Capital)	61,804	601.9	103		А		U							1	_	_	1A + 1C 1Z	Primary
	ROSARIO	26,836	365.0	74		_			-			-			-	1			The state of the s
	SAN FRANCISCO	50,844	475.8	701				0		1	-	1				1		7	(erigal)
	SAN LUIS	21 910	853.8	22		***************************************		1	***************************************	1	-	-			+	-	-		
	SANIA JUSEPA	27,517	348.9	67			1	A STREET, IN COLUMN	1.			<u> </u>		T		-			
	TRENTO	36.946	540.0	68							-								
	VERIFIA	35.706	385.5	93	***************************************						-		-		<u> </u>				
	SIBAGAT	28,185	520.8	45															
SURIGAO DEL NORTE		256,561	1,207.9	212														-	***************************************
	ALEGRIA	11,764	65.3	180										-					
	BACUAG	12,309	44.8	275							-			-	1		1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	CLAVER	14,300	273.1	52				1			1	-		1	1	-			***************************************
	GIGAQUIT	15,261	129.1	118							-			+	-	1	1		
	MANI	27.780	0.70	707				1	***************************************		+			1	1	ļ	Ţ	,	
	WALINONO	20,131	613	338					-		-			-	_			THE PERSON NAMED AND POST OF THE PERSON NAMED	
	SAN FRANCISCO (ANAO-AON)	10,005	43.8	228									-		<u>.                                    </u>				
	SISON	8,853	5.22	162										-				***************************************	
	SURIGAO CITY (Capital)	104,909	225.3	466		A		œ			<del>-</del>	ব		<u></u>	1	4		2A + 3B 35	Primary
	TAGANA-AN	12,159	77.2	158					_						- -	-			
	TUBOD	10,318	45.3	228				***************************************						-	+	-	-		
SURIGAO DEL SUR		471,263	4,662.8	101			-	· · · · · · · · · · · · · · · · · · ·			-	-	7	_			1		
_	ВАКОВО	32,226	156.7	206				***************************************			-	ر د			-	_	1	2	ectiary
	BAYABAS	6,423	28.7	224		***************************************					-	-		-		-			THE REAL PROPERTY OF THE PROPE
	BISTIG	103,668	337.8	312				0				_	1			4	-	n; 97	Alexander Alexander
	CAGWAIT	17.001	214.1	62			-				-	_		1	-			PROPERTY OF THE PROPERTY OF TH	
	CANTILAN	24,061	240.1	100		***************************************	***************************************					_	1		-		1		
	CARMEN	8,248	150.0	70		-		***************************************	-		-			†	+	-	Ī		
	CARRASCAL	12,018	202.8					1	+		-	1		-	_	1			
	CORIES LINATION	34 602	296	7.5.5							-	-		-	1				
	I ANIIZA	8.843	290.6	30		***************************************		-			-			-	1		_		
	LIANGA	25.005	253.3	86							_	_			_		[		
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Page 14 of 17

				CLASSIFICATION OF ACTIVITY CENTERS	ICATIO	NOF	ACTIVI	ı≺c	ENTE	RS.	e e									Page	Page 15 of 17	
							$-i^{\circ}$	POPULATION	ATION		AIRPORT	ORT		PORT	RT		INDUSTRIAL	RIAL	109			
PROVINCE	MUNICIPALITY / CITY	POPULATION	LAND AREA	POPULATION DENSITY	REGIONAL CAPITAL	PROVINCIAL CAPITAL	CITY OTHER THAN REG'L PROV'L CAP	2001 - 1001	T02 - T001	-i'tni	Trunkline	Secondary	feeder	əss8 isnimiəT	09-08	243	SIG / RIC	Private enozoca	г мгіячот	RATING	CLASSIFICATION	
		1	(sq.km.)	(per/sq.km.)	×	4	8	ᅥ	┪	4	4	<b>a</b>	┪			┪		۵	2			
ZAMBOANGA DEL SUR	MARGOSATUBIG	29,597	98.5	300								-	1		1		1	-	_			
	MIDSALIP MOLAVE	25,258	1916	211									-					-		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	NAGA	31,421	246.3	128																		
	OLUTANGA	17,069	113.3	151								-	1		-		-	_	_	26 85 7 95	Deficiency	منبسه
	PAGADIAN CITY (Capital)	125,182	331.6	378		∢		α		_		-   n		-	0	-	1	1	-	3	6,77111	·
	KAMON MAGNATUAT (LIARGO)	14 054	30.5	358		T		1	-			T	1	1	_			Ļ				
	SAN PABLO	23,147	149.9	154		<u> </u>		<u> </u>				-		_								
	SIAV	29,303	190.2	154																		
	TABINA	20,210	96.9	233												-	4	-	-			·
	TAMBULIG	29,147	81.6	357	***************************************	WI BARRATA			-						-	-	1	1	-			<u></u>
	TITAY	35,065	129.6	271	***************************************			-	1		***************************************	-				+			_			-
	TUKURAN	30,506	1116	273		1		-		_				-	-	-	1	-	╧	***************************************		
	IUNGAWAN	70,027	2.0.4	700	***************************************				+	۷	۷	-	-	4	α	ļ	٩	0	<u>a</u>	7A + 3B 85	Primary	
	ZAMBOANGA CITY	511,139	453.0	1 103	W	+	,	ş   Ş	+		(	1	+	-	1	1	1	$\frac{1}{1}$	,			÷
	MELDA	22,750	7.10	150										-	+	-	ļ	-	-	***************************************		Ţ
	JOSEPHAN TAKEMOOD	14 601	259.1	28		_		-	-							-	-		_			-
		25.013	7 7 7	196				-	ļ			-							L			
	TALLISAN	15012	32.8	458		_			1					L			_	<u> </u>  -	_			-
	PITOGO	0.861	95.9	207					-	L			L	_		_						
	DIPLAHAN	25,818	309.1	84					-	-											***************************************	
	SOMINOT (DON MARIANO MARCOS)	13,344	113.9	117		-		-							_	-	-		_			
	VINCENZO A, SAGUN	17,410	57.4	303				-					-	4	-	-	1	-	4			***
	ROSELLERLIM	31,291	209.3	150			-	-	-			-	-		-	4	-				***************************************	
	GUIPOS	16,399	102.1	161				4	-				1	+	-	-	-		_	***************************************		+
	TIGBAO	15,915	46.2	344		-	- MI	4	-			1		-	, man ( )	100	+	1	1	***************************************	***************************************	-
REGION XII	a (pagipa) janoas samana manana manana saha melalifan (alban (alban (alban ) angan pangangangangangangangangan	2,359,808	23,283.2	101			***************************************	+	-						-	_	╀	1	1			_
LANAG DEL NORTE	The second secon	/0//0/	0,250,0	631		1		+	-			-	-	1		-	-	1	4444		***************************************	~
	BACOLOD	40.00	0.4	/00				+	+	-						-	1	-	-	***************************************		
	BALO	32,003	r.161	200	****			-	-			-	-			-	-	1				<del></del>
		273 004	6773	904		4	Ť	4				m	-	∢		_	۷	80		4A+2B 50	Primary	_
	LACON CITY (VERSIL)	37,004	207.0	971	***************************************	-	· All and a second	-	-				1	_			_	1	L			~~
	STILL TAN NAGA DIMAPORO (KAROMAT	36 131	146.1	247	1441	-			-	-		-		_	-		_					
	KALISWAGAN	8 349	53.9	340			-	_						<u> </u> 	<u></u>			_			-	_
	KOLAMBUGAN	24,645	202.9	121					ļ							_						
	LALA	55,888	131.9	424				_	ပ											10 2	Tertiary	
	LINAMON	14,529	33.8	374											-		⋖		-	01 A1	Secondary	~
	MAGSAYSAY	10,279	47.1	218					-	_						_	-	1				_
	MAJGO	16,822	40.6	414		-		-				-		-	-	,		Arabatan sana	and bud production [ and	***************************************		۳,
	MATUNGAO	8,451	78.0	108									-	-	***************************************	_			-		***************************************	7
	MUNA	13,893	146.1	95					_	_		-										7
	NUNUNGAN	:0,763	466.0	23				_	_			-	-	-	-	-	-		-			7
	PANTAO RAGAT	:4.637	114.6	128			_	1	-	_		-		+	-	-			_		+	
	POONA PIAGAPO	14,161	47.7	297				-	_			-		-10,000	-	-	1	_	4			7
	SALVADOR	14,834	53.0	280					-			,	-	-	-	-						7
	SAPAD	:4,595	32.5	449					-						_					The state of the s		7
	TAGOLOAN	8,027	41.7	192										-	_				_			
	TANGCAL	4 904	7.2										-			_			_			_
٠	TUBOD	41,295	105.8	390					-				-	-	ω.	_		-	-	. BI	Secondary	7
	PANTAR	11,704	50.0	234					$\dashv$			1	1	-	-	4	$\dashv$		_			٦

							73			L			<u> </u>				Č		10		<u></u>	
							17	POPU	POPULATION	$\downarrow$	AIRPORT	탉	+	PORT		ž	NEUS KIA	T	 Dds			,
u Car	MINICIPALITY	POPULATION	LAND AREA	POPULATION DENSITY			OTHER PLCAF	1007			anil						·	ouc	BISW S	RATING	<u> </u>	CLASSIFICATION
					неви САРІ	CAPI	4AHT	1007	200T	7,344	Trunk	Secoi	Feed	esse misT	ม <b>∙</b> 0ช	Zd3	ээы	Ecoz Ecoz	not	٠	· ·	
			(sq.km.)	(per/sq.km.)	٨	۷	Ю			-	۷	┪	-		-+	∢	4	6	ß		+	
1 NAME OF 1 STIDE	PAGAYAWAN (TATABIKAN)	8,900	36.9	241									-		-			Ť	+	۲	6	Tertan
une.	PIAGAPO	198	20.0	096					<u>ا</u> ن			1	1	-	-		Ī	-	+	>	+	***************************************
	POONA BAYABAO (GATA)	15,149	31.7	478						-		+		1	-			+	1		+	
	PUALAS	8,259	82.3	100				-			_		-	-	<u>.</u>		Ī	T	1	10	2	Tediary
	DITSAAN-RAMAIN	15,285	23.4	969					3 0		1	+	-	1	1	_		Ť	1	10	2	Tertiary
	SAGULARAN	18,703	33.2	563				-1	-		1	-	-	-	+				ļ	10	2	Tertian
	TAMPARAN	17,507	21.8	803					<b>၁</b> (					+	-		1	-		Ş	2	Teriany
	TAPAKA	16,505	29.1	567										+		-		-	-		-	
	TAN OACH	9.617	308.2	31						-	_			-	-	-	Ī	+	+		+	->->
	NEW COLUMN	17 552	40.2	437								-		-	-				+			
	A1490)	27,503	336.2	82						_				-	-	-		1	+		+	
		13.725	107.0	129				_	_						-	-		-	+	***************************************		
	WARD GOING	8 577	72.5	118										-	-			-	1		+	
		11 857	45.0	259											_	_		1	-		-	
	BOADIPOSO-BON ONG	55.54	52.2	298			4,44,94,44								-	_	-	1	-		_	
	MAGUING	200	400.4	102					_	_		_							-		-	
-	SULTAN GUMANDER	505.01	0.20	527											_							
	LUMBAYANAGUE	13,888	0.00	9		***************************************			1	_	1			_		_						
	BUMBARAN	6,001	154.0	80					+		ļ		_	_	-			-				
	TAGOLOAN II	7,760	200.1	BF.				-	+	1		-						_				
	KAPATAGAN	6,702	116.4	28					-		-	-				-		Ī	ļ			
MACHINDANAO	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	662,180	5,176.1	128		A CONTRACTOR OF THE PERSONS			+				-	-	-	_					-	
	AMPATUAN	27,200	550.4	49					-	-		1		1		-		+-	_		_	
	BULDON	24,209	451.0	ঠ				-	-	+	+	+			-			t	-	***************************************	-	***************************************
	24112	38,695	311.8	124			·			-		-	1	+			I	Ť	-		-	***************************************
	DATI PAGIAS	15,522	209.5	74					***************************************	-	-		1		-				-	1	-	Tedtan
	OATH PIANG	55,104	425.2	130						o l	-4	-	-	-				Ť	-	) (	-	Terriso
	TAINED (DATE ODIN SINSUAT)	59,841	470.0	127				_		-				-	4	-		Ì	+	01 + 04	15	Primary
	MACANOV (Capital)	53,710	162.0	328		⋖		_	-							1		1	Ť		1	
	CONSTANT	16.018	205.1	78				_		-	_			-	-				-		+	
	THE CONTRACTOR OF THE CONTRACT	46.401	154.0	301							-				-	-			+	•	÷	Coming
		49 567	243.2	204					-					∢			∢	-		ξ,	? .	y later y
	Con the Property Control of the Cont	76 125	207.6	367	,					ပ				_	-	_		1	-	الدر	+	i ettiety
	SOLING SOUNDS (SOCIETY)	29 967	300.0	100				_							-						-	
	SOCIATION OF STREET	19 409	206.0	<del>5</del> 6	******						_		-	-	- 1	_	1		-			
		AR 440	895.8	67						_					-	-			1	***	1	
		380.65	230.7	188					_					_	_					***************************************	-	
	IAAYAN	20 1 00	1150	606		***************************************				_	_								_			***************************************
	SOUTH UP	17 835	75.6	236						_	_								-			
	BARIRA	020'11	162 9	7.01				1	-				_								***	
	IN IL CAUCA COLOR	1 7 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1001	177									,									

### **APPENDICES**

### FOR

### **CHAPTER 4**

### APPENDIX 4.2 - 1

### SUMMARY OF ANSWERS FROM DEOS AND REGIONAL OFFICES REGARDING ROAD MAINTENANCE

### ANSWERS FROM DISTRICT ENGINEERING OFFICES

Number of Responded District Offices = 50

### A. OPINION/COMMENTS ON HIGHWAY STANDARD/STRUCTURES

1)	Lane Width		
	Comments on Standards	i e	
	<ul> <li>Present standards are sufficient</li> </ul>		4
	<ul> <li>Present standards are not sufficient</li> </ul>		7
	(3.35m, 3.5m, 3.65-4.0m)		
	Comments on Existing Pavement Width	•	
	<ul> <li>Existing width is sub-standard</li> </ul>		5
	<ul> <li>Widening is needed</li> </ul>		2
		•	
	No comment		32
•			50
			30
2)	Shoulder Width		
2)	·		
	Existing width is sufficient		. 4
	Existing width is too narrow/insufficient		22
	No comment	· • • • • • • • • • • • • • • • • • • •	24
			50
	Other problems/suggestions		
	- Illegal encroachment	2	
	- To be paved	1	
3)	Pavement Structure		
-,	Needs replacement/strengthening		10
	AC to be converted to PCC		5
	PCC thickness to be increased (25cm)		3
	PCC with steel mattings		. 1
	Present pavement structure is sufficient		•
	No comment		1
	NO COMMICAL		30
			50
	lmanana hana assara Abdal		
	increase base course thickness		1
4)	Pavement Rehabilitation Method		
	Present Rehabilitation Method being adopted		
	Regravelling		1
	<ul> <li>Reblocking/AC overlay</li> </ul>		11
	Proposed Rehabilitation Method		
	<ul> <li>AC to be replaced with PCC</li> </ul>		3
	<ul> <li>Raising road elevation at flood area</li> </ul>		1
	<ul> <li>Adopt stronger pavement</li> </ul>		1
	No comment		33
		<del></del>	50
			30
5)	Traffic Safety Facilities		
٠,	To be modernized		
	· · · · · · · · · · · · · · · · · · ·		1
	Inadequate fund		2
	Present facilities insufficient		19
	Ma and and		
	No comment		28
			50

	What kind of facilities?		
	Traffic lights		3
	Intersection signs	் உடிக்கு கொக்கக்கள்	1
	Warning devices		1
	Overhead traffic signs	الله الله الله الله الله الله الله الله	1
3)	Aesthetic / Beautification		
رد	Tree planting outside shoulders		9
	Vegetation control		1
	Need improvement		1
	Provide center island		1
	Remove illegal structure within s	houlder	1
	No comment		37
	140 Comment		50
71	Deidas Stability		
7)	Bridge Stability		1
	00 Idi, 110 biomicii.	be upgraded	9
	Tamanana baidasa ta ba sanyad	ed to permanent	7
			1
	Replacement of deteriorated brid		2
	Sufficient fund for bridge repair		30
	No comment		50
			30
8)	River / Flood Control	and attended by the constructs	13
	Construction of dikes, spur dikes	, protection of bridge approach	
	Fund should be increased	en e	3 3
	Dredging/rechanneling to be imp	elemented	2
		2011 - Principal de Principal d	<u>29</u> 50
			50
	and the second s	and the first state of the stat	
9)	New Technology		,
	Usage of prestressed structure	********	3
	Stabilized gravel surface		2
	Recycling of bituminous pavement	ent	1
	Usage of gabion		1
	New technology to be introduce	<b>d</b>	. 1
	No comment		42
			50
10	) Environmental Considerations		_
	Planting trees		5
	Following environmental requir		2
	Avoid dumping / disposal along		1
	Existing road does not adversel		
	ecological condition		1
	Usage of lumber in Bailey repai		
	will not help forest conserva	tion	. 1
	No comment		40
	the state of the second state of the second	en en aligne de la lace	50
	The Committee of the Co		
		es hareut ja et en French	
		Amount Design of the Che	

### B. HIGHWAY / BRIDGE MAINTENANCE

1. Maintenance Programming

1) Frequer	ncy of Inspection			
	Daily		8	
	3 times a week		7	
	2 times a week		10	
	1 time a week		13	
	2 times a month			
			5	
	1 time a month		1	
•	No answer		6	
			50	
2) Inspecti	on sheets / format used o	r not		
	Inspection sheet/format		12	
	Log book/field book		26	
	Мар		2	
	Straight Road Diagram		1.14 <b>1</b>	
	No answer			
	IVO aliswei		9	
			50	
3) How do	you integrate inspection r		1111	
	Summarizing and compa	are with previous ones		1
	Integrate in straight line	diagram	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	1
	Compilation			1
•	Summarize by type of ac	ctivities		1
,	and the state of t			
•	Maintenance activity sele	action and prioritization		_
				5
	Determine activities by r			. 1
	Group into major/minor v			1
	Prepare quincenal sched			8
	Updating and determinat	ion of accomplishment		1
	Recommend preventive	measures		1
	No answer			29
		er Hellington by the state of the control	7 T	50
4) Prioritiz	ation Method	anglar salah kegalah dalam k		
-	According to immediate	needs		11
	Urgency, extent of dama			. !!
	lity, and public demand	ge, equipment available		
Ĭ	Based on the actual field	Loondition		5
_				6
•	Depend on the sections			
	<b>D</b>	disturbance		4
	Based on rating			. 1
	Depend on time required			1
	By allocation	e de la companya de La companya de la co		1 -
	By activity			1.
	According to degree of in	mportance		1
	(1) Pavement, (2) Shoul		02211222221	
	(1) Pavement, (2) Base,			1
	(1) Carriageway, (2) Ero	sion protection (3) Rose	Iside	1
	(1) Carriageway, (2) Dra	inane (3) Shouldor	ioluo	
				. 1
	(1) Carriageway, (2) Dra	maye, (a) Harric Sign		1
	Gravel road (1) Grading		ainage,	
	(4) Vegetation Contro	) i		1
	(1) Carriageway			1
	(1) Road, (2) Bridge			2
•	No operior		·	
	No answer		******	8
	ino answer			<u>8</u> 50

5) How to segregate MBC/MBA activities		
By road section		8
<ul> <li>MBC for equipment oriented activities</li> </ul>		
and MBA for routinary activities		6
<ul> <li>MBC and MBA are same</li> </ul>		6
<ul> <li>MBC for good to fair road, and</li> </ul>		
MBA for fair to poor road		4
<ul> <li>50~50% allocation</li> </ul>		3
<ul> <li>Depend on capability of contractor/DEO</li> </ul>		2
<ul> <li>MBC for good condition road, and MBA</li> </ul>		
for light traffic road		1
<ul> <li>MBC for paved road/unpaved road, and</li> </ul>	•	
MBA for unpaved shoulder		1
MBC scheduled for tri-monthly, and		
MBA scheduled for monthly		1
<ul> <li>Follow guideline.</li> </ul>		1
<ul> <li>No answer</li> </ul>		<u> 17</u>
		50
6) % of Road not economically maintenable	the second of th	
None (ail economically maintenable)		9
1~10%		9
11~20%		10
21~30%		4
31~40%		3
41~50%		5
More than 50%		<b>. 1</b>
No answer	****	9
		50

### 2. MAINTENANCE EQUIPMENT

### 1) Maintenance Equipment at present by condition

K I.	in	ber	~ f	11-	ita
Νī	ЯΠ	DEI.	():	U.I	1115

	•	Frequent Breakdown	Not Operational	Total
45 District Offices				
Equipment	206	193	53	452
	(45.6%)	(42.7%)	(11.7%)	(100%)
Service Vehicle	63	28	7	98
	(64.3%)	(28.6%)	(7.1%)	(100%)
Total	269	221	60	550
	(48,9%)	(40.2%)	(10.9%)	(100%)
Average Per District Office		til same til same til		
Equipment	5	4	5 9 P 1 1	10
	•	•		
Service Vehicle	1	<b>1</b>	0	2
Total	6		1	12

Note: Some District Offices did not include service vehicle.

### 2) Additional Equipment Needed

Additional Equipment Needed Including Replacement of Old Equipment

	44 District Office	Ave	erage per District Office
	ump Truck	111	2,5
·F	toller	58	1.3
G	Grader	44	· 1
E	lackhoe/Excavator	30	0.7
L	oader	29	0.7
. V	Vater Truck	16	0.4
E	Bulldozer	10	0.2
A	sphalt Kettle/Distributor	10	0.2
N	/lighty Mite/Road Maintainer	8	0.2
5	Stake Truck	7	0.2
(	Crane	. 5	0.1
. (	Concrete Mixer	3	0.1
F	Prime Mover	2	0.1
. (	Other Minor Equipment	40	0.9
. 6	Service Vehicle	102	2.3

Note: Other minor equipment includes concrete cutter, welder, plate compactor, jackhammer, etc.

### 3. MAINTENANCE PROBLEMS

1) Maintenance Budget

Enough	 7
Not enough	 36
No answer	 7
	50

If not enough, how much per EMK/year?

Current base cost: P66,835.00/EMK (1997)

	*		Times	A Company of the Company	
P70,000		. 1	1.01 - 1.25		4
75,000		1 .	1.26 - 1.50		15
80,000		2	1.51 - 2.00		5
85,000		3	2.01 - 2.50		4
90,000		2	2.51 - 3.00		3
100,000		10	3.01 - 4.00		1_
120,000		1			32
130,000		• 1			
132,000		3			
150,000	1111111	4			
200,000		3			
267,300		<u>.</u> 1:	Contract to the		
		32			

Note:

Four DEO answered only not enough.

2) Release of Maintenance Budget

Timely	 5
Delayed	39
No answer	 ∷ 6
	 50

3) Maintenance Work Force

i de la compania de l			٠,					1.1		50
No answer	_	-	-	-	-	-	-	-		11
Not enough	-	-	~	-	-	-	-	-		31
Just enough	•	<b>.</b>	-	_	-	-	-	-	:	6
Too many	-	-	-	-	-	-	-	-		2

4) Maintenance Equipment

Enough, no problem			 1	,
Not enough, old age, frequent breakd	low	n	 41	
No answer			 - 8	
BARBOOK BARBOO	12	100	 50	•

5) Procurement of Materials (A Note that the separate Constant and Annual Constant and

No problem	71.57		- 13
Problem	1.3%		(=1.55±
No answer	to prove	<u>់</u> នៃនេះផ្ទះមាន	- 22
			50

### Problems

- · Heavy equipment parts
- · Affected by delay of fund release
- · Procurement of lumbers, timbers
- · Procurement of sand and gravel
- · Limited material sources
- · Delayed delivery of materials

### 6) Performance of MBC contractors

Satisfactory	19
Satisfactory, but slow	2
Fair	3
Not satisfactory	9
No answer	17
	50

### 7) Comments on MBC

Fine, good result		8
Prefer MBC to MBA		4
• 50-50% share is O.K.		3
MBA's problem is equipment, MBC acceptable		1
Share of MBC and MBA should be 30% and 70%		4
• Office of MIDO and MIDA should be 30 % and 70 %		
Participation of mare conclusionation		
Participation of more capable contractor     Local contractor capable contractor		1
Local contractor cannot immediately		
response to emergency repair		3
Unsatisfactory performance of MBC contractor		1
MBC not flexible		1
<ul> <li>Not favorable, if District is provided with equipment</li> </ul>	197	<b>1</b> ,
MBC not effective		- 1
	Her all	
MBA, insufficient in equipment/laborers		1
MBA, low accomplishment due to aged laborers		
and no good work attitude		1
No comment		23
		50
		~U

### 8) Other Comments and Suggestions

- To replace old equipment with new ones including service vehicles.
- To increase maintenance fund
- Release of fund should be on time.
- To avail of good weather condition, 2/3 of fund should be released in the 1st and 2nd quarters.
- · More strict screening of MBC contractors
- Early bidding
- MBC should include bridge maintenance
- For MBA, rental of equipment from private owners should be allowed, when not available.
- Regular routinary laborers could hardly meet the target volume due to old age, adoption of labor employment through Pakyaw contract is recommended.
- · Field supervisors should be trained to acquire proper field managerial techniques.
- Work attitude of routinary laborers should be improved.
- Service vehicles should be allocated for each area.
- Public utility companies should undertake seminars for their staff/contractors regarding restoration work.

### 9) Drastic Measures to Improve Road Maintenance

Replace old equipment with new ones	 14
Rehabilitate deteriorated pavement and	
upgrade gravel to paved road under infrastructure fund	 11
<ul> <li>Increase maintenance fund and release fund timely</li> </ul>	 8
<ul> <li>Train field personnel and improve their working</li> </ul>	
attitude. Also train field supervisor	 2
<ul> <li>Repair of equipment by DEO should be allowed,</li> </ul>	
Area equipment should be under DEO	 2
Provide service vehicle to maintenance engineer	 2
<ul> <li>Install asphalt plant for bit, pavement maintenance</li> </ul>	 1
Increase manpower	 1
Replace old workers	 1
<ul> <li>Adopt new technology</li> </ul>	 1
Strict monitoring of permits to haulers/tracking	
companies to prohibit overloading	 1
<ul> <li>Power should be given to DEO to prohibit blocking</li> </ul>	
of drainage and squattering	 1
Eliminate political intervention	 1
and the control of th	 46

### C. LOCAL ROADS

1. TECHNICAL GUIDANCE IS PROVIDED TO LGUS OF NOT

Yes, Yes, when re	equeste	ed .		 	<b>-</b>		24
No				 		<b>-</b> -	. 7
No answer				 			19
				 			50

2. TECHNICAL COORDINATION WITH LGUS

Yes	The state of the state of					- 28
No				,-		4
No ar	nswer					.18
						50

### 3. COMMENTS ON LOCAL ROADS

- Some provincial roads should be integrated with national road network.
- . Some road sections are not maintained well.
- · All local roads should be properly maintained.
- Poor drainage system of local roads affect national roads.
- Maintenance should be given priority.
- Some local roads are no longer maintenable.
- LGUs do not give attention to maintenance of their roads, but focus on new construction.
- IRA funds are concentrated at Poblacion Barangay roads are left behind.
- · Most local roads need regravelling.
- Kilometerage system should follow that of national roads.

### ANSWERS TO QUESTIONNAIRES: REGIONAL OFFICE

REGION	Assessment of Highway Network Development
IV-B	1,867.4 km. Only 30% paved. Road density 0.29 km/km² very low, particularly Mindoro Island, Palawan Island. Inadequacy of paved roads. Low priority given to the Region in terms of budgetary allocation, compared with Region IV-A.
٧	Island provinces, 72% are still gravel.
VI	2,884 km. 46% or 1342 km paved, but 105 km are in bad condition. Urban areas are experiencing traffic congestions. Condition of many roads is poor due to initial low design standards. Many existing bridges are weak.
VII	3,812 km. 61% paved. 1482 km gravel/earth. Cebu road density is substandard, especially Metro Area. Negros still manageable. Bohol and Siquijor are sufficient, at present. Pavement design needs strengthening.
VIII	46.5% Gravel, 8.2% Asphalt, 45.3% PCC
X	Along Cagayan de Oro - Iligan Corridor (CIC), widening of road, bridge strengthening, construction of parallel bridges are needed. National Secondary Roads feeding CIC needs improvement and rehabilitation.
XI.	1698.7 km are National Roads. 52% or 883 km paved. 816 km unpaved. There are many unopened sections. Urban areas like Davao City and Gen. Santos City suffer traffic congestion.
XIII	Road density is insufficient. Lack major route connecting adjacent regions/provinces.

ANSWE	ANSWERS TO QUESTIONNAIRES:	IONNAIRES:	NAIRES: REGIONAL OFFIC	OFFICE						
REGION	Lane Width	Shoulder Width	Pavement Structure	Pavement Rehabilitation Method	Traffic Safety Facilities	Aesthetic / Beautification	Bridge Stability	River/Flood Control	New Technology	Environmental Considerations
<u>&gt;</u>	Light Traffic 6.10 enough	1.0~1.5 m enough	WATER BETTE BE	•		Planting trees sodding on slopes and pairting road facilities	Strict compliance with AASHTO Spec.		[	
>	Narrow in mountainous area	Not well-defined in some road sections, specially Masbate	Some portion     hanging		<b> </b>	in de la companya de La companya de la co La companya de la compa	[			
5	At least 3m     Future expansion should     be considered.	Increasing present standard just encourage lilegal squatters.	PCCP preferred 0.23m inadequate due to overloaded trucks	Deteriorated     AC changed     to PCC     Maintenance     cost of AC     is high.	Should be properly installed	Planting trees, flowers outside roadbed.	Immediate     replacement of     weak bridges     and temporary     bridges.     Design loading     must be     increased.	Comprehensive studies should be undertaken.		
Ī	<b>l</b>	ĺ	1		Installation of reflectorized highway traffic signs/signals.	Tree planting Seawalls serve as benches for tourist. Placing monuments at boundaries.				
E S			(	Reblocking, AC overlay	Repair of traffic islands     Installation of Traffic Signs	Tree planting	<b>l</b>	Gabions	Auto-CAD, Surveying	
×	Need widening	2m concrete paved shoulder			Additional signs	Tree planting, Flowering		Projects needed		butter plants, slope protection, to be implemented
₹	-	1	AC should be discouraged	Seal coating, overlay should be implemented still fair condition. Reblocking	Lack road safety facilities	<b>Ģ</b> . <del>Q</del>		No its spect on allowable steep-	sub-base and pase course.	- C
XIII	Sufficient	Insufficient when not properly maintained.	Weak		Insufficient as Road Right-of- Way are encroached by squatters.	Should be included in Maintenance Program.	Affected due to quarrying.	insunicien. funding.	MDA 104 effective.	

### REGIONAL OFFICE

REGION	Assessment of Present Maintenance. Deficiencies in Maintenance.
IV-B	Maintenance needs could not be coped due to lack of equipment and service vehicles.
٧	<ul> <li>Both MBC and MBA are properly attended to.</li> <li>Unpaved sections should be paved. Unpaved roads are more essential to maintain, due to difficulties in the extraction of aggregates from some sources, too high loyalties and some political intervention.</li> <li>Non-availability of reliable equipment.</li> </ul>
VI	
. VII	Incapability of equipment     Insufficient fund
VIII	(Physical Deficiency) Inspectorate Team from Manila, Regional representative undertake joint inspection by semester.
×	Very much improved due to increased fund and MBC implementation.
ΧI	Maintenance> good     Delayed release     Insufficient funding
XIII	Fair

ANSWERS TO QUESTIONNAIRES: REGIONAL OFFICE

MBA preferred. Due to attrition law, office cannot personnel toward Allowance for maintenance employ qualified Others naintenance maintenance personnel vehicles Service perations. attitude of ndifferent personnel. Old, vintage type
 Very inadequate Time to purchase projects by admi-nistration. Old, sometimes no longer servinew equipment. Needs service vehicles Maintenance Equipment Service Equipment are Lack of service vehicles also used for Equipment cannot supply Very old. ceable. Problem as needed. % of road not maintenable economically 65~70% 15% 80 7% 20% 8% Delayed response cution of activities greatly accepted. Depend on pre-qualification Cannot respond Manpower/equip-ment availability 75% of road rated --> advantage can be implemented only for good/ Not adaptable. Labor employcannot be imple-mented, ment and exeooor, which MBC road. There are MBC Vot so effective. Sood, but MBC re-qualification hould be made. emergency in times of fair condition activities. calamity. reduce their work force due to MBC Emergency --->not Senerally sufficient sufficient istrict->summent o minimize MBC. Work Force There is a need district to be Regional--->not District has to increased. First class Sufficient nsufficient. Sufficient (No answer, Questionnaire seems to be given to District Engineering Offices) Prioritization Maintenance Problems Inspection Monthly Inspection Maintenance Needs Area Engr.--> weekly week submit listing Engineers once a identification of of maintenance AMWP/PB Y Foreman/area Regional Level Inspection Inspection needs mostly for rehabilitation 100,000-120,000P/EMK used for maintenance during the 1st quarter. Not timely, over-draft not allowed section and detegency needs. sufficient to emerpurpose, but used Delayed especially To be increased Enough, but not riorated paved or doubled for **Budget/Release** sufficient, if only and unpaved 100,000 P/EMK high AADT Release O.K. Not timely алутоге. 2 times Delayed 66 835 - is Sufficient Delayed roads. REGION <u>6</u> > 5 ₹ ₹ ₹ × ⋜

	ANSWERS TO QUESTIONNAIRES:	REGIONAL OFFICE			
REGION	Some Measures to Drastically Improve Maintenance	Preparedness for Emergency Cases Minimum Equipment	Manpower	Materials	System
. B . ✓	To train moe maintenance personnel in their line of specialization on each maintenance activities.	3 Bulldozers 3 Loader 4 Grader 10 Dump Trucks For Each District Office			<ul> <li>Presently utilize the equipment and personnel.</li> <li>Sometimes tap contractor's equipment which seldom fined during emergency.</li> </ul>
>	<ul> <li>Service vehicles</li> <li>Give incentives to maintenance personnel</li> <li>Complete maintenance equipment</li> </ul>				
5					
₹	<ul> <li>Improve work attitude of maintenance personnel.</li> <li>Increase fund</li> <li>Supply of equipment as needed.</li> </ul>	1 Service Vehicle 2 Dump Trucks 2 Chairsaws 2 Loaders 2 Graders (per District)	5 men per road section	Good for one temporary structure	Task Forces on 24-hour standby at Regional/District Level.
E N			ı	'	ı
×	<ul> <li>Purchase new equipment and service vehicles.</li> <li>Follow maintenance budgeting/programming.</li> <li>Increase capital outlay to make all road sections all-weather passable.</li> </ul>	1 Bulldozer 2 Dump Trucks 1 Loader 1 Explosvie Devices 1 Crane, 1 Jack Hammer		Lumber Bailey pannels etc.	Many Concession of the section of th
≍	<ul> <li>Quantity standards should be increased.</li> <li>Maintenance equipment solely for maintenance.</li> <li>New equipment.</li> </ul>	Grader Loader Dump Trucks (2~3) Bulldozer Service Vehicle, Backhoe, Crane	Engineer Foreman Service Driver Operator Bridge Gauge Maintenance Crew (1)	Battey Panels Transom Cernent Aggregates Lumber Nails, etc.	Stand-by Eller gelicy Crew
ΞX	<ul> <li>Provide adequate equipment</li> <li>Increase MBC</li> </ul>	4 Communication 3 Dumptrucks 1 Payloaders 1 Grader 1 Backhoe, 3 Service Vehicle	10 laborers 4 operators 3 drivers	Aggregate Cement Lumber Hazard Markers Traffic Signs	Repair works automatically acted upon using any avallable resources.

### **APPENDICES**

FOR

**CHAPTER 5** 

APPENDIX 5.1-1(1) LIST OF TRAFFIC SURVEY STATIONS

Station No.	Island	Region	Province	Municipality	Barangay	Road Section
		<del>,,</del>				
<u> </u>	and Count St					
01	Panay	VII	Antique	Bugasong	Cubay Norte	Lau-an - Bugasong
02	Panay	VII	Antique	San Joaquin	Sta, Rita	Tiolas - Hantic
03	Panay	VII	Aklan	Banga	Libas	Balete - Banga
04	Panay	VII	Capiz	Passi	Nam-it	Passi - Duenas
05	Panay	VII	lloilo	Barotac Viejo	Santiago	Barotac Viejo - Ajuy
06	Negros	VI ·	Negros Occidental	Victorias	Brgy. 21	Manapla - Victorias
07	Negros	VI	Negros Occidental	Binalbagan	San Jose	Binalbagan - Himamaylan
80	Negros	VI	Negros Occidental	Vallehermoso	Bagawis	Vallehermoso - San Carlos
09	Negros	· VI	Negros Oriental	Bais	Tamiso	Bais - Manjuyod
10	Negros	VI	Negros Oriental	Zamboangita	Mayabong	Siaton - Zamboangita
11	Cebu	VII	Cebu	Campostela	Nagay	Danao - Campostela
12	Cebu	VII	Cebu	Balamban	Buanoy	Balamban - Toledo
13	Cebu	VII ·	Cebu	Toledo	Ilihan	Toledo - Naga
14	Cebu	VII	Cebu	Carcar	Perrelos	San Fernando - Carcar
15	Cebu	VII	Cebu	Barili	Sayaw	Barili - Dumanjug
16	Samar	VIII	N. Samar	San Isidro	Palanit	Calbayog - San Isidro
17	Samar	VIII	N. Samar	Catarman	Magsaysay-Bonbon	Bonbon - Catarman
18	Samar	VIII	W. Samar	Catbalogan	New Mahayag	San Jorge - Catbalogan
19	Samar	VIII	W. Samar	Wright	Pequit	Wright - Taft
20	Samar	VIII	W. Samar	Tacloban	Calbiga	Tacloban - Calbiga
21	Leyte	VIII	Leyte	Capoocan		Carigara - Cananga
22	Leyte	VIII	Leyte	Albuera	Tinag-an	Albuera - Baybay
23	Leyte	VIII	Leyte	Tolosa	San Isidro	Tolosa - Dulag
24	Leyte	⊬ VIII	Leyle	Mahaplag	Polahangan	Mahaplag - Sugod
25	Leyte	VIII	Leyte	Matalom	Sta. Fe	Maasin - Matalom
26	Misamis	X	Misamis Occidental	Calamba	Bunawan	Sapang Dalaga - Calamba
27	Misamis	х	Misamis Oriental	Lugait	Biga	Lugait - Manticao
28	Misamis	x	Misamis Oriental	Talakag	Mambuaya	Talakag - Cagayan De Oro
29	Mindanao	X	Bukidnon	Manolo Fortich	Lonocan	Manolo Fortich - Cagayan De Oro
30	Mindanao	XIII	Butuan City	Butuan	Antongalon	Bayugan - Butuan City
31	Mindanao	XIII	Agusan Del Norte	Kitcharao	Canaway	Kitcharao - Alegria
32	Mindanao	XIII	Agusan Del Norte	Carmen	Taglatong	Carmen - Magsaysay
33	Mindanao	×m	Agusan Del Norte	Monkayo	Baylo	Trento - Monkayo
34	Mindanao	×	Bukidnon	Kilbawe	East Poblacion	Kilbawe - New Damulog
35	Mindanao	XI.	Davao Del Norte	Panabo	J.P. Jaurel	Panabo - Davao City
36	Mindanao	χı	Davao Del Norte	Pantukan	Fuentes	Pantukan - Banay Banay
37	Mindanao	XI	Davao Del Norte	Sta. Cruz	Caronan	Davao - Sta. Cruz
38	Mindanao	ΧI	Davao Del Norte	Banasalan	Doto	Makilala - Banasalan
39	Mindanao	XI	South Cotabato	Polomolok	Pagahungan	Polomolok - Tupi
40	Mindanao	XI	Saranggani	Malungon	Malandag	Malungon - Gen. Santos City

APPENDIX 5.1-1(2) LIST OF TRAFFIC SURVEY STATIONS

Station No.	Island	Region	Province	Municipality	Barangay	Road Section
I	affic Count Sta	ition				
41	Mindoro	IV-B	Occidental Mindoro	Sta. Cruz	Pinagtuliran	Sta Sablayan
42	Mindoro	IV-B	Oriental Mindoro	Gloria	Lucio Laurel	Gloria - Bansud
43	Masbate	V	Masbate	Masbate	Asid	•
44	Masbate	·V	Masbate	Mobo	Marintoc	Masbate - Milagros
45	Bohol	VII	Bohol	Diniao	Taongon Kan-Andan	Mobo - Dimasalang
46	Bohol	VII	Bohol	Claviri	Bacani	
47	Palawan	IV-B	Palawan	Puerto Princesa	Roxas	Tubigon - Claviri
48	Palawan	IV-B	Palawan	Puerto Princesa		Luzviminda
49	Catanduanes	V	Catanduanes		Aborian	Langugan
50	Catanduanes	V		San Miguel	San Andres	San Andres-Caramoran
51	Camiguin	X	Catanduanes	San Miguel	Pagsangahan -	Vigan - Virac
52	Camiguin		Camiguin	Mambajao	Tupsas	Mahinog - Mambajao
53	Mindanao	X	Camiguin	Catarman	Sagay	Sagay - Catarman
54	Mindanao	IX IV	Zamboanga Del Sur	Zamboanga City		Zamboanga City - Sibuco
55		IX .	Zamboanga Del Sur	Zamboanga City	i	Zamboanga City - Culuan
	Mindanao	IX	Zamboanga Del Sur	Zamboanga City	Vitali	Culuan - Tunganas
56	Mindanao	IX 	Zamboanga Del Norte		Molos	Tampilisan - Liloy
57	Mindanao	IX	Zamboanga Del Norte		Banigan	Labason - Liloy
58	Mindanao	ΙX	Zamboanga Del Norte		Siari	Sindangan - Jose Dalman
59	Mindanao	IX	Zamboanga Del Norte	Dipolog City	Olingan	Katipunan - Dipolog
60	Mindanao	IX	Zamboanga Del Sur	lmelda	Gandiangan	Imelda - Siay
61	Mindanao	iX	Zamboanga Del Sur	Tigbao	La Nilo	Tigbao - Dumalinao
62	Mindanao	IX	Zamboanga Del Sur	Guipos	Canunan	Dumalinao - Mangosatubig
63	Mindanao	XII	Lanao Del Norte	Kapatagas	Taguitik	Kapatagan - Aurora
64	Mindanao	XII	Lanao Del Norte	Kapatagas	Bansalville	Kapatagan - Karomatan
	Mindanao	XII	Lanao Del Norte	Karomatan	Coreo	Karomatan - Sultan Gumandes
	Mindanao	XII	Lanao Del Norte	Bacolod	Linagan	Bacolod - Maigo
	Mindanao	XII	Lanao Del Norte	Saguianan	Bobong	Marawi - Saguianan
	Mindanao	ARMM	Lanao Del Sur	Manantao	Cawayan	Marawi - Marantao
	Mindanao	ARMM	Lanao Del Sur	Ditsaan Ramain	Puguaan	Marawi - Ditsaan Ramain
70	Mindanao	ARMM	Maguindanao	Parang	Macasandag	Matunog - Parang
71	Mindanao	ARMM	Maguindanao	Cotabato City	Sitio - Tenorio	Cotabato - Upi
72	Mindanao	XII	North Cotabato	Libungan	Sinawingas	Pigcawayan - Libungan
73	Mindanao	ARMM	Maguindanao	Dinaig	Datu Udis Sinsuat	Cotabato - Dinaig
74	Mindanao	XII	Sultan Kudarat	Esperanza	Alah	Esperanza - Isulan
75	Mindanao	XII	Sultan Kudarat	Taculong	Kalandagan	Tacurong - Tantangan
76	Mindanao	ΧI	Saranggani	Maitum		Palimbang - Maitum
77	Mindanao	XII	North Cotabato	Kidapawan	Paco	Kidapawan - Matalam

### APPENDIX 5.1-2 SURVEY FORM FOR ROADSIDE OD SURVEY

MASTER PLAN STUDY ON VISAYAS AND MINDANAO ISLANDS STRATEGIC ROAD NETWORK DEVELOPMENT PROJECT ROADSIDE OD SURVEY SHEET

STATION NO. DATE		HOUR		NTERVIEWER			:
DIRECTION: FROM		ر د ا			-		
1. VEHICLE TYPE 1. CARATAXIVEEP 2. JEEPNEY 3. PICK-URYAN (C. A. MINIBLIK (SOS) (C. A. MI	CARATAXIJIEEP JEEPNEY PICK-UPYVAN MINI BUS (<30SEATS) LARGE BUS (>30 SEATS)		TRUCK 2-AXLE TRUCK 3-AXLE TRUCK 4- OR MORI MOTOR TRUCYCLE MOTOR CYCLES	FRUCK 2-AXI.E RRUCK 3-AXI.E RRUCK 3-AXI.E RRUCK 3-AXI.ES MOTOR TRICYCI.E MOTOR CYCLES			
II. TYPE OF FUEL 1. GASOLII	INE	2. 0	DIESEL				
ORIGIN	1.1TY						:
III. DESTINATION CITY MUNICIPALITY PROVINCE	תונג					$\overline{H}$	1
V PURPOSE OF TRIP (OHLY FOR CAR, JEEP, TAXI, TRICYCLE, MO III, TOFROM WORK 2. TOFROM SCHOOL 3. WORK VI. NUMER OF PERSONS (INCLUDING DRIVER AND CONDUCTOR)	R. JEEP, TAXI, TI ROM SCHOOL [ IG DRIVER AND O	TRICYCLE, MOTORCYCLE  3. WORKBUSINESS ( CONDUCTOR)	LE, MOTORCYCLI WORK/BUSINESS JCTOR)	PRIVATE			
VII. SEAT CAPACITY		,				П	. : .
VIII.COMMODITY TYPE 1.							
TYPE 2.						T	
IX. COMMODITY WEIGHT TYPE 1.	QUANTIY:	HIND /	-	WEIGHT		F	
• •	QUANTIX	, UNITA		WEIGHT			
X TOTAL COMMODITY WEIGHT						П	
XI. NET LOAD CAPACITY						П	
VEHICLE TYPE CO 1.	CARTAXUIEEP IEEPNEY PICK-UP(VAN MINI BUS (<30SEATS) LARGE BUS (>30 SEATS)		TRUCK 2-AXLE TRUCK 3-AXLE TRUCK 4- OR MORI MOTOR TRICYCLE MOTOR CYCLES	TRUCK 2-4XLE TRUCK 3-4XLE TRUCK 4-0 MORE AXLES MOTOR TRUCYCLE MOTOR CYCLES			
IL TYPE OF FUEL (. GASOLI	'S'E	77	DIESEL				
III. ORIGIN CITY MUNICIPALITY PROVINCE	чшт						
III. DESTINATION CITY MUNICIPALITY	4LITY					П	
V PURPOSE OF TRIP (ONLY FOR CAR, JEEP, TAXI, TRICYCLE, MOTORCYCLE), TOFFROM WORK $\square_2$ , TOFROM SCHOOL $\square_3$ , WORKBUSINESS $\square$	AR, JEEP, TAXI, T	RICYCLE, MO 3. WORK	TORCYCL	E) PRIVATE			
VI. NUMER OF PERSONS (INCLUDIN	4G DRIVER AND (	CONDUCTOR)				П	
VII. SEAT CAPACITY							:
VII. COMMODITY TYPE 1.						П	
TYPE 2.						Ţ	
D. COMMODITY WEIGHT TYPE 1.	QUANTIY:	, UNIT:	,	WEIGHT			
TYPE 2.		/ UNITE	,	WEICHT		H	•
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X TOTAL COMMODITY WEIGHT						1	
XI, NET LOAD CAPACITY						$\exists$	

TRUP PURPOSE A. TO/FROM WORK
2. TO/FROM SCHOOL
3. WORK/BUSINESS
4. PRIVATE MASTER PLAN STUDY ON VISAYAS AND MINDANAO ISLANDS STRATEGIC ROAD NETWORK DEVELOPMENT PROJECT PASSENGER OD SURVEY SHEET DESTINATION CITY/MUN: CITY/MUN: PROVINCE: CITY/MUN: PROVINCE: CITY/MUN: PROVINCE: CITYAMUR PROVINCE: PROVINCE CITYMUN: PROVINCE: CITYMUN PROVINCE: CITYMUN PROVINCE: PROVINCE: CITYMUN CITY/MUN: ORIGIN PROVINCE: PROVINCE: PROVINCE: CITYMUN PROVINCE: CITY/MUN: PROVINCE: CITY/MUN: PROVINCE: CITY/MUN: PROVINCE: CITY/MUN: PROVINCE CITYMUN: PROVINCE: CITY/MUN: PROVINCE: CITY/MUN: CITY/MUN: CITYMUN: LOCATION KM: INTERVIEWER STATION NO.: DIRECTION: HOUR DATE:

### APPENDIX 5.1-3 SURVEY FORM FOR TRAFFIC COUNT SURVEY

### MASTER PLAN STUDY ON VISAYAS AND MINDANAO ISLANDS STRATEGIC ROAD NETWORK DEVELOPMENT PROJECT TRAFFIC COUNT SURVEY SHEET

<u> </u>			
STATION NO.:			·
DATE:	HOUR FROM:	HOUR TO:	
WEATHER:		RECORDED BY:	

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# APPENDIX 5.2-1 INTER-REGIONAL SEA PASSENGER MOVEMENTS

	EUR	1-111.CAR	>!	; }	17	VII	VIII	XI	×	×	XII, ARMM	X111	Oversea	Tota
			261,539	166,487	198,350	507,798	228,922	102,771	576,575	17,179	144,316	62,394	. 1	2,266,33
II, CAR	261.539		635.980	17,867	547,849		86,970	166, 156	102,787	63,774	218, 187		, ,	2,280,55
	166,487	<b>i</b> .	17,867 547,849	138,776	363,026		299,035	426,633	141,963	62,810	531,817	224,664	Ė	2,960,827
	507,798	• •	179,450	197, 155	463,715		564,881 46,064	295,799	1,027,018	7,162	680,09	67,553	•	1 417 36
	102,77	1 1	166, 156		426,633		13,922	127,539	127,539 742,002	21,422	19,885	791, 187	٠,٠	2,732,1
XXX X17 60404	17,179		63, 774	•	62,810	439,619	7,162 60,089	66,252	21,422	) ( (	· · · · · ·	39, 125 13, 912		1,427,8
111)	62,394		, ,	• •	757,664		67,553	234,187		39,125	218,61		. 1	
3.4.			022	010 720 2	21 2/2 2 801 297 1 892 247 1 820 2 20 7 268 070 5	820 620 7	. 072 257 5	, 801 CAA	277. 113	223 610	323 610 1.427.825	760,810		21,423,910

## APPENDIX 5.2-2(1) INTER-REGIONAL SEA CARGO MOVEMENTS

Total Commodity (ton)

									*******				
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	CU2	1-111.CAR 1V	>	VI	IIA .	VIII	X	×	×	XII, ARMM	XIII	Oversea	101
							: 1		1 6	370 702	7 2 27 27 27	, ř	15 279 5
NCR	1,499,616	721,670 1,621,444	822,830	,214,634		281,800	ĵ.	C),(C)	8	174,000	,	9	6.627
1-111, CAR	113,945	59,	47 600	504 883	789 926	194, 777	194.339	40,642		272,750	2,2	2,230,816	7,204,1
<u>.</u>	1,780,727	102,004 102,004	200	2		77, 285	•				• •	ĸ.	
<b>-</b> 5	70,100	210,236		300.397		•	5,3	207,403	8	214,491	96,790	200	
117	1,466,103	114,827	409,921	280,113		356,991	958	67, 225	59	196,655	102,578	3,8	4 k
VIII	1,486,799	101,718	121,342	• !	•	11,014	221	14,722	2,6	19,027	20,000	ģ	
×	216,153	686 67 -	•	90,673	•	11,150	٠ ٢	50,781	25	75 551	20,70	10	082.9
<b>.</b> ×	637,567	- 15,078	•	278,399	•	200	38	784	Ď.	7	67 650 2	7,	753.0
1X	980,285	126,854		302,977	•	27,400	<u>.</u>	27.021		•	10,577	, IS	2,769.3
XII, ARMM	948,517	232,519		17, 151	•	2,7,7	2	. ·	122	14,453		32	5,188
XIII	948,399	200 702 11 207 005	55 0/0	640,150	•	815,488	33.	.708.317 1,	827	733,243	158,580	•	41,785,14
Oversea	17,75,500	- 1	X * X * X * * * * * * * *		• :				1 1 1 1 1 1 1				
407	30 025 655	30 025 655 1.997.07614,484,687 1,	520,532	4,458,695	4,300,574	3,571,975	1,234,602 9,0	28,971 3,	9,028,971 3,348,158 2	2,890,035 1	1,157,23316,	812,519	C, USS, 49
100													

## APPENDIX 5.2-2(2) INTER-REGIONAL SEA CARGO MOVEMENTS

Mgricultural Products (ton)

Oversea 16,565 104,465 22, 163 50, 732 101, 873 69, 261 6, 800 5,023 537,497 34,231 60,986 34,591 4,017 38,679 66,220 1,217 16,926 196,880 1,092 10,704 5,540 63,370 15,801 125,582 85,405 10,641 29,827 57,221 28,767 2,902 30,400 20,806 9,904 12,408 17,403 13,983 13,983 4,140 4,140 74, 688 26,934 34,324 22,631 23,631 23,631 23,632 23,632 23,632 23,532 23,533 23,484 3,753 12,869 44,042 25,667 13, 27, 668 668 12, 770 13, 782 12, 702 12, 703 12, 783 62, 222 62, 222 62, 222 534,249 6,861,073 NCR 1-111, CAR 1V V

2,971 377 370,327 4,55,183 21,318 87,955 6,02,183 1,71156 6,64,573 60,264 878,478 50,421 71,828 50,421 71,828 50,421 819,482 51,213 515,484 51,213 515,484 530 429,656		7	114		×.	×	×	XII, ARMM	XIII	Oversea	Total
2,971 456,183 602,138 942,228 942,228 664,573 898,478 71,828 193,484 193,484 7,337,010 7,337,010 7,337,010 7,337,010 7,337,010 7,337,010 7,337,010	465	727,377	531,461	489,354	141,666	512,937	411.722	155.516		2,097,136	6.240.615
456, 183 21,318 942, 138 644, 528 644, 573 888, 478 71, 828 133, 484 515, 465 331, 445 7,337,010 428,530			•		•	•	,			2,002	
602, 138 664, 573 664, 573 868, 478 71, 828 71, 823 159, 623 159, 623 1515, 465 331, 445 331, 610 428, 530		240,075	68,287	70,672	63,162	5,403	157,861	63.152		56,047	•
942, 228 898, 478 71, 828 299, 623 299, 63 153, 484 515, 465 331, 445 337, 010 428, 530	.5	•	94,024	64,331			•			115,665	. 1
664, 573 878, 478 71828 299, 623 299, 623 515, 165 331, 445 7, 337, 010		239,425	228,561		105,432	82,029	244,080	98.946		102,941	
898,478 71,828 299,623 193,484 515,165 331,445 7,337,010 428,530	æ	166, 161	142,651	141,268	45, 233	178,200	112,721	54, 929		287, 769	_
71,828 29,623 193,484 515,465 331,445 7,337,010 428,530	82		222,948	6.934	8 033	7.244	21,654	8 773		855, 523	_
299, 623. 193, 484. 513, 165. 331, 445. 7,337,010. 428,530.	•	48.839	26,015	7,042	•	10,698	31,955			58 576	_
193,484 515,165 331,445 7,337,010 428,530		104,035	295,325	17,656	29.555	7,326	79,712	11,757		316,437	
515,165 331,445 7,337,010 428,530		101,899	59,038	17,422	30, 275	26.407	! .			385,763	
7,337,010 428,530		294, 784	184, 471	50,405		6.281	•	•		297 744	
7,337,010 428,530		66,652	41,536	15,927	19 250		51.810	656 7			_
	21,	310,690	300,426	551,644	8 504	290,327	456,877	,241,406	13,063		11,389,580
506,225 1,	! !	,299,937 2,	2,194,743 1	,432,655	451,110 1	1,126,852 1	,568,392	,639,438	501,393 4	,575,603	

Manufactured Products (ton)

APPENDIX 5.2-2(3) INTER-REGIONAL SEA CARGO MOVEMENTS

Mineral Products (ton)

101,350 1,275 4,642 1,286

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	NCR	NCR I-III, CAR	^1	>	10	VII	VIII	XI	×	×	XII, ARMM	XIII	Oversea	Tot
	1	027 6	807 1	7 000	2 840	18 628	1 969	· ,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	366	; ; ; ; ; ; ;	1,587	3,774	40,5
<u> </u>			0,1	200	3	2					•		•	62.2
-III.CAR	43,824		18,395	1		• !	,	•	, ;	. ·			101	777
	925	5.616	4,885	14.678	6,868	103	•	•	907	185			2	֝֞֞֜֞֜֞֜֞֜֜֝֜֜֝֓֓֓֞֜֜֜֝֓֓֓֓֓֞֜֜֜֜֜֜֓֓֓֓֞֜֜֜֜֝֓֡֓֜֜֜֜֝֓֡֓֜֝֡֡
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	101	,	649		18, 108	57	ŀ	2.651	27		11.578	•	•	25.
	275 476		29,837	278.341	46,600	33.052	134,732	4,316	50,278	1,086	20,976	2,916	•	4,979
		,		700		72,	1,7				•	M	,	2
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_	23,420	•	10,208	•	0	700,	3	3	7, 17	1		100	22 220	7 007
I I . ARMM	67,091	•	31,995	•	4,	200	2		420,0		1 / 1 / 2	}	1100	7,750
	89,058	•	•	•	38,430	18,377	19, 00,	* * * * * * * * * * * * * * * * * * *	•	C78,4	1, 10	•	200131	j
Versea	533,305	8,529	12,055	19,580	97,932	22,904	•	•	796	28,786	15,611	•	1 1 1 1	4,757
				; '		*** 047	244 044	717 755	24 72	787 70	229 24	16.027	867 82	3 008 2
otal	509,673	16,823	507, CTT	161,426	000	400,004	0/01/17	004401	20,00	101				
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210 210 210 210

Construction Materials (ton)

APPENDIX 5.3-1 AIR PASSENGER OD BETWEEN AIRPORTS: 1996

-	Marin- duque	Mamburao San Jose (Mindro)	San Jose (Mindro)	Puerto Alcantara Princesa (Rombion)	Alcantara (Rombion)	Masbate	Caticlan	Kalibo	Roxas	Iloito	Bacolog	lago) - (aran	שפרופוו	guete	Lead Lead
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San Jose (Mindro)	•	•	•	•	•				1	10 334		1	•	,	•
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Caticlan				•		,		•		•		•	979,8	•	•
Kalibo	•	•			•	•	•	٠	٠	1	•	•		•	•
Roxas	•	•		-		•	•	•		•	•	•	50.827	,	•
Hoite	•	•	•	10,04					•	•	,		43.951		,
1 acoto	•	•	•		•	•					j	•	8,760	•	٠
Tagbilaran	•	•		•				767 0	•	50 827	150 27	8.760		7,87	10, 116
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Surigao			•	•	•	•	•				,		706,0		•
Tandag	•			•	•		•		•	•	•	•	3,		•
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Zamboange		•	•	•	٠ ١		•	•	•	•	•	•	0.4.9	•	,
Cotabato	000		501.10	77 558	1.250	16.248	13,006	121,909	35,735	230,646	160,505	16,165	662,252	40,356	112,944
Manila	607'C1	3 '				5,904				,	- :		8,491	. !	' !
	900	021	21 102	87.892	1.250	19.152	13,006	130,535	35,735	294,146	504,456	24,925 1	1,011,808	45,202	123,060
Total	12,407				1										

TATAL LABOUR DOOR LIKE	111										**********				
	Catarman	Catarman Calbayog	Ozamis	Cagayan de Oro	Gen. Santos	Davao	Butuan	Surigao	Tandag	Dipolog	Zambo- anga	Cotabato	Manila	Legaspi	٦٥.
						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				,		4	15,209	,	15,21
Maninduque		•		•						,	•		3,130	ı	'n
Hamburao	•	1				•	•			,	٠	•	21,102	•	2.12
(San Jose (Mindro)							•		•	•	4	•	77,558	•	87,8
Puerto Princesa	•	•	•	•	,	. ,		1	•	١	•		250	•	
Alcantara	•	•	•			. 1		٠	,	•	•	,	16,248	2.904	19.
Masbate	•	•	•		• •		. 1	•	•	•	•	•	13,006		13,0
Catician	•	•				•			•	•	•	•	121,909		130,5
Kalibo	•	•		•	•	٠	•		•				35, 735	1	35,7
Roxas	•				2 330	i	•	•	•	•	ŀ	1	230,646	,	294
110110	•	• .			,	•	•	•		٠	•		160,505		204,4
Bacolod	•	•		. 1	٠			,		•	ı	1	16,165	•	24,5
Tagbilaran			9.816	11,191	32,717	84,061	11,379	7,516	4,507	8,764	35,578	6,410	662,252	8,491	20,
Mac Lan								•		•	•		9000	1	4
Comagnet		•		•	•	•	,		,		í	1	12,944	,	123
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regayan oe n.o			•	ı			•	•			t	•	13,678	,	2,4
Gen. Santos			•	15, 628	•	٠	•	t	•		11,826	•	292,931	•	707
Davad		,	1	1	•	•	•		٠		•	•	19,924	ì	31,
Buchall	•		•	•					•		•	ı	Ş	,	20.
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U100109		•	•	•		11,826	,				•	•	586,	ı	3
Remeasure 2		11	•	500.7	•		4	1		•		•	37,950	•	6.65
Locabato	12, 101	10.814		148,494	13,678	292,931	19,924	625	•	20,645	75,985	37,950	•	1	2 161
Legaspi	•	•		•			, ,			. :			. !	•	-
Total	12, 101	10,814	9,816	180,218	752,83	404,446	31,303	8, 141	6,507	59,409	123,389	49,265 2	2,161,162	11,395	5,117,
					14575555										