

10. List of Cities and Municipalities with Telephone Systems (as of June 30 1981)

LIST OF CITIES AND MUNICIPALITIES WITH TELEPHONE SYSTEMS (As of June 30 1981)										
REGION	CITY/MUNICIPALITY	TYPE OF EXCHANGE	CAPACITY	TELEPHONE CONNECTIONS		POPULATION SERVED	TEL/100	RUS/KIS	RATIO	REMARKS
				RES.	EXT.					
ABRA	Bangued	SXS	200	39	17	30725	0573	0325	Govt.	
BENGUET	Baguio City	XB	3430	1413	728	116771	0981	0384	Govt.	
	La Trinidad	END	300	112	41	24467	1042	0998	Govt.	
LOGOS	Vigan	XB	1000	273	57	34230	2320	0532	Govt.	
	Comdora	SXS	300	69	16	34425	0439	1945	Govt.	
LOGOS	Laoag City	END	800	166	51	74424	1105	0738	Govt.	
	LOGOS NORTH TEL. CO.	XB	500	-	750	-	-	-	Govt.	
LA UNION	San Fernando	SXS	1208	519	373	69170	3237	2618	Govt.	
	San Juan	XB	100	124	34	246871	0537	0274	Govt.	
	Bauang	XB	100	-	-	(41348)	0504	-	Govt.	
	Yaguilian	XB	50	-	-	(31223)	0371	-	Govt.	

LIST OF CITIES AND MUNICIPALITIES WITH TELEPHONE SYSTEMS
(AS OF June 30, 1981)

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REGION	CITY	TELEPHONE CO. / OPERATOR	TYPE OF CAPACITY EXCHANGE	RES.	TELEPHONE LOAD (CONNECTIONS)	POP. SERVED	POPULATION: TEL/100		BUS/RES.
							TOTAL	EXT.	
IV	Caba	Northern Tel. Co.	XB	50	-	(42)	14548	0288	-
IV	Aringay	- do -	SXS	50	-	(21)	27107	0077	-
IV	Agoo	- do -	XB	200	119	(195)	36707	0531	-
IV	Tubao	- do -	XB	50	-	(26)	18065	0344	-
IV	Sco. Tomas	- do -	XB	50	-	(47)	24186	0194	-
IV	Rosario	- do -	XB	50	-	(28)	27458	0102	-
PANGASINAN									
IV	Alaminos	RUTEL	XB	100	42	80	46926	0170	0738
Dagupan									
IV	Mangaldan	-	-	-	-	-	-	-	-
IV	Calasiao	-	-	-	-	-	-	-	-
IV	Bonnan	-	-	-	-	-	-	-	-
IV	San Fabian	PLM	SXS	2456	1235	772	251276	1384	1194
IV	Urdaneta	RUTELCO	SXS	200	100	186	73960	0251	0860
IV	Lingayen	Govt. Tel. System	N	100	-	54	68187	-	-
IV	San Carlos City	RUTELCO	SXS	50	52	53	-	0177	0211
IV	San Carlos City	San Carlos City Telephone Co.	XB	100	-	80	104694	0076	-

LIST OF CITIES AND MUNICIPALITIES WITH TELEPHONE SYSTEMS
(AS OF June 30 19 81)

CITY	TELEPHONE NO. / OPERATOR	TYPE OF EXCHANGE	CAPACITY	TELEPHONE LOAD (CONNECTIONS)		POP. SERVED	TEL./100	BUS./RES.
				BUS	EXT			
Bayambun	San Carlos City Tel. Co.	XB	150	-	68	67716	0091	Pvt.
Ⓞ Rosales	Magilliv Tel. Serv.	XB	200	-	160	35466	0351	Pvt.
Malasiqui	PLDT	SXS	200	-	-	-	-	Pvt.
Sanacog	PLDT	SXS	200	-	-	-	-	Pvt.
Binalley	PLDT	SXS	200	-	-	-	-	Pvt.

LIST OF CITIES AND MUNICIPALITIES WITH TELEPHONE SYSTEMS
(AS OF JUNE 30, 1981)

REGION	PROVINCES	TELEPHONE CO./OPERATOR	EXCHANGE	TYPE OF CAPACITY	TELEPHONE LOAD (CONNECTIONS)	POPULATION: TEL/100			BUS/100	PUS/100		
						SEWED	PWP	SERVED				
						RES.	BUS.	EXT.	TOTAL	Govt.	Part.	
REGION II												
CAGAYAN												
	Tuguegarao	PLDT	CTP	650	319	355	121	795	72847	111	111	Govt.
	Prov'l. Govt. Tel. Sys.	M		400	-	-	270	-	-	1463	-	Govt.
	Aparri	PLDT	EMD	400	35	98	25	(158)	(47489)	0333	280	Part.
ISABELA												
	Ilagan	PLDT	EMD	300	57	71	30	153	76680	0199	1365	Part.
	Santiago	HUTEL	XB	300	83	227	20	330	63826	0517	2735	Govt.
	Cauayan	PLDT	EMD	300	52	80	37	(169)	(36276)	0300	1538	Part.
	Zebaguse	PLDT	EMD	200	20	34	4	(58)	(46475)	0123	1200	Part.
NUEVA VISAYA												
	Bayombong	HUTEL	XB	100	190	101	31	324	35884	0903	0531	Govt.
	Solano	HUTEL	XB	300	95	95	14	204	34659	0588	400	Govt.

LIST OF CITIES AND MUNICIPALITIES WITH TELEPHONE SYSTEMS
(AS OF June 30, 1981)

REGION	CITY/MUNICIPALITY	TELEPHONE ID	OPERATOR	EXCHANGE	TYPE OF CAPACITY	TELEPHONE LOAD (CONNECTIONS)			POPULATION SERVED	TEL/100	BUS/ALS
						RES.	BUS.	EXT.			
REGION III											
EULAGAN											
	Malolos/Plaridel	PLDT			CIP	522	187	113	745,288	0566	0358 Pvt.
	Meycauayan				M	477	196	15	768,19	0395	0440 Pvt.
	Bocapa				M	183	111	7	30,340	0598	0606 Pvt.
	Marilyao				M	123	36	5	259,43	0621	0293 Pvt.
	Angat	BUTEL			XB	300	20	19	(25,473)	0432	0282 Gov.
	Balagtas				XB	250			23,997	0946	
	Sta. Maria				M	100	47	21	53,922	0117	0947 Pvt.
	San Miguel	PLDT			XB	150	98	18	(76,056)	0181	0224 Pvt.
	Polol/Obando				XB	600	617	39	127,698	0465	0520 Pvt.
	Baliwag				CIP	500	198	39	692,47	0539	0687 Pvt.
	Hagonoy				EMD	400	84	18	766,14	0112	0207 Pvt.
	Pandil	BUTEL (64 DEC)			STS	450	61	14	(81)		0223 Gov.
	San Jose del Monte	RUTELCO			M	150			(31,306)	0047	
	Eulagan	PLDT			STS	200	26	18	(39,744)	0111	0692 P.

LIST OF CITIES AND MUNICIPALITIES WITH TELEPHONE SYSTEMS
(AS OF June 30 1981)

REGION	TELEPHONE CO./OPERATOR	EXCHANGE	TYPE OF CAPACITY	TELEPHONE LOAD (CONNECTIONS)	POPULATION SERVED	TELE/100	BUS/BIS
			RES	SUS	EXT	TOTAL	RATIC
PAMPANGA							
Angales City	Evangelista Tel. Co.	SXS	4100	-	-	5066	2278
San Fernando/ Sto. Tomas	PLDT	SXS	1968	963	663	2675	1850
Gnagua/ Sta. Rita	PLDTA	SXS	500	260	69	457	0492
Mabalacat	Mabalacat Tel. Co.	M	400	-	-	800	1025
Bacolor	PLDT	SXS	200	75	5	97	0190
Macabebe	Pampanga Tel. Co.	M	200	187	-	255	0468
Masantol	- do -	M	200	-	-	(110)	0364
Apalit	Valencia Tel. Co.	SXS	200	-	-	(135)	0283
TARLAC							
Tarlac	PLDT	SXS	1791	1017	487	2213	0697
Concepcion/ Bamban/ Capas	PLDT	XB	300	5	10	21	1245
Camiling	PLDT	SXS	113	88	47	171	0409

LIST OF CITY AND MUNICIPALITIES WITH TELEPHONE SYSTEMS
(AS OF June 30, 1931)

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REGION	TELEPHONE CO. / OPERATOR	TYPE OF CAPACITY	TELEPHONE LOAD (CONNECTIONS)			POPULATION SERVED	TELE. / 100 POP	SERVED / 100 POP	RATIO		
			RES.	BUS.	EXT.					TOTAL	
ZAMBALES	Paniqui	PLDT	113	70	38	24	132	60569	0.218	0543	Pvt
	Iba	BUDEL	600	119	26	19	(164)	(29108)	0.563	0218	Govt
	Olongapo City	PILTEL	3045	801	440	197	1438	168313	0.864	0549	Pvt
	Subic	PILTEL	320	60	49	8	(117)	(38856)	0.301	0815	Pvt
NCR											
Manila City	Intramuros	PLDT	31916	5257	35313	16308	56878	1538473	1.3049	6717	Pvt
	(Malate)	SXS	30409	15535	32416	14671	62622	-	-	2087	Pvt
	(Sta. Mesa)	SXS	26336	15736	6614	7015	29365	-	-	0.420	Pvt
	(Tondo)	SXS	35827	22858	12052	8575	43485	-	-	0.527	Pvt
Cavite City	(Sampaloc)	ERSM	8000	5755	1334	1321	8410	-	-	0.232	Pvt
	(Santa Cruz)	PLDT	11574	8597	2715	2920	14232	478203	2.976	0316	Pvt
Quezon City	(East)	SXS	36416	24291	17803	13642	57336	1296099	4.754	0733	Pvt
	(Novaliches)	SXS	4993	3294	1296	1295	5885	-	-	0.393	Pvt
Pasay City		ERSM	15000	4885	7171	3334	15390	286126	3.379	1.468	Pvt
		SXS									

LIST OF CITIES AND MUNICIPALITIES WITH TELEPHONE SYSTEMS
(AS OF JAN 30 1981)

REGION PROVINCES	TELEPHONE ID./OPERATOR/EXCHANGE	TYPE OF CAPACITY (CONNECTIONS)	TELEPHONE LOAD (CONNECTIONS)	POPULATION SERVED	TEL/100 RUS/RES					
		SYS	RES	EXT	TOT. I					
	PLDT	SXS ETSA	17337	63953	33616	114906	545823	21051	3689	Pvt
Valenzuela/ Malabon/ Navotas	PLDT (Grace Park)	SXS	8236	7723	7148	23107	552579	4182	0938	Pvt
Mandaluyong/ San Juan	PLDT	SXS	20316	18720	14997	54033	449793	12013	0921	Pvt
Parañaque/ Las Piñas	PLDT	SXS	9330	8299	5426	23055	248166	9290	0889	Pvt
Marikina/ San Mateo	PLDT	EX	6197	1956	906	9059	254194	3564	0516	Pvt
Muntinlupa	PLDT	EX	759	1381	208	2349	113354	2072	1182	Pvt
San Pedro	PLDT	END	579	116	27	732	57915	1298	0252	Pvt
South Taguig	PLDT	END	269	494	178	941	462721	573	1836	Pvt
Pasig/ Pateros/ Taguig	PLDT	EX	5762	8910	1778	16450			1546	Pvt

LIST OF C.A.C.S. AND MUNICIPALITIES WITH TELEPHONE SYSTEMS
(AS OF June 30 1981)

REGION	TELEPHONE CO./OPERATOR	EXCHANGE	CAPACITY	TELEPHONE IOM	POPULATION SERVED	TEL/100 SERVED	BUS/RES. RATIO
				(CONNECTIONS)			
REGION IV					TOTAL		
				RES.	SUS.	EXT.	TOTAL
BALANGAS							
Balayon	Western Batangas Tel. Co.	M	340	346	275	-	621
Batangas City							
	PLDT		1000	705	642	125	1472
Banan							
	PLDT		300	83	90	22	194
Tanauan							
	PLDT		400	327	123	62	512
Lipa City							
	PLDT		600	281	207	63	551
Nasugbu	Western Batangas Tel. Co.	N	220	-	-	-	64
Lesery	-do-						
			340	-	-	-	135
Itaan	BUWEL	SIS	200	85	27	21	133
CALITE							
Imas							
	PLDT		500	402	66	17	485
Bacov/Lavit							
	PLDT		500	312	113	14	439
Cavite City							
	PLDT		1000	977	257	33	1261
Dasmariñas							
	PLDT		200	56	28	11	95

LIST OF CITIES AND MUNICIPALITIES WITH TELEPHONE SYSTEMS
(AS OF June 30, 1981)

PROVINCES	TELEPHONE NO. / OPERATOR	EXCHANGE	TYPE OF CAPACITY	RES.	SUS.	EXT.	TOTAL	POPULATION SERVED	TEL/100	BUS/RIS
Rosario/	PLDT	SXS	600	169	50	14	233	46841	0497	0496 Pvt
Novleta	PLDT	SXS	600	169	50	14	233	46841	0497	0496 Pvt
Birabayam/										
Bacoor/										
Cavite City	CEDA	XB	100	-	-	-	(80)	(64569)	0124	Gov
Trace										
Martinez/										
City	CEDA	XB	150	-	-	-	(50)	(9,616)	0520	Gov
Tajeros/										
Tanza/										
Gen. Trias	CEDA	XB	100	-	-	-	(30)	(85152)	0055	Gov
NAIC	CEDA	XB	50	-	-	-	(40)	(34265)	0117	Gov
Indang	PLDT	SXS	200	-	-	-	-	-	-	Pvt
LAGUNA										
Bisan	Independent Tel. Co.	XB	500	-	-	-	650	21969	0407	Pvt
San Pablo										
City	PLDT	SXS	2202	1755	747	614	3116	148879	2093	0426 Pvt
Calubarras	PLDT	PMD	600	37	10	9	56	-	-	0270 Pvt
Calamba/										
Cabigao	PLDT	CIP	1000	684	572	209	1467	162583	0902	0336 Pvt
Sta. Cruz/										
Pagsanjan/										
Lumban	PLDT	CIP	1000	548	258	121	927	1401002	0918	0477 Pvt

LIST OF CITIES AND MUNICIPALITIES WITH TELEPHONE SYSTEMS
(AS OF June 30, 1951)

REGION	TELEPHONE CO. / OFFICIAL EXCHANGE	TYPE OF CAPACITY	TELEPHONE LOAD (CONNECTIONS)	POPULATION SERVED	TEL/100 SERVED	PEUS/ASS.				
			RES	BUS	EXT	TOTAL				
Los Baños (UP)	SXS	600	203	1809	174	1386	4970	Pvt		
Los Baños/ Bay	PLDT	500	359	183	49	591	45606	1296	0510	Pvt
Sta. Rosa	PLDT	300	78	84	8	170	60768	0280	1077	Pvt
Liliw	PLDT	300	94	21	6	121	51651	0234	0223	Pvt
Nagarlan	PLDT									
Paete	PLDT									
Pakil	PLDT	300	67	20	3	90	38358	0235	0298	Pvt
San Pedro	PLDT	1000	579	146	27	702	57915	0298	0252	Pvt
Siniloan/ Mabitoc	PLDT	200								Pvt
QUEZON										
Lucena City	PLDT	2242	1303	873	500	2676	104938	2549	0570	Pvt
Mauban	PLDT	200								Pvt
Bayabas	PLDT	200								Pvt
Lucban	Lucban Tel. Sys.	200	113	13		126	27289	0462	0415	Pvt

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LIST OF OFFICES AND MUNICIPALITIES WITH WIREPHONE SYSTEMS
(AS OF June 30, 1981)

REGION	TELEPHONE CO. / SPEED DIAL EXCHANGE	TYPE OF CAPACITY	TELEPHONE LOAD (CONNECTIONS)			POPULATION SERVED	BUSINESS		TOTAL	TELEPHONE: TEL/100	BUS/100	RES.	EXT.	TOTAL	BUSINESS	TOTAL	BUSINESS	TOTAL
			RES.	BUS.	EXT.		BUSINESS	TOTAL										
Abacomban	Gen. Pol. Sys.	SAS	42	18	6	43793	66	0131	0428	Pvt								
Guincha	-do-	SYS	25	55	9	43893	83	0189	2200	Pvt								
RIZAL																		
Angono	PLDT	EXD	169	18	200	18506	200	1381	0107	Pvt								
Binangshan	PLDT	EXD	119	31	166	78043	166	0213	0261	Pvt								
Cainta/																		
Antipolis/																		
Taytay	PLDT	EXD	333	152	548	17609	548	3411	0471	Pvt								
Tamay	PLDT	EXD	62	41	115	56974	115	0202	0601	Pvt								
MARINWOOD																		
Boac	PLDT	M	57	87	154	37213	154	0414	1526	Pvt								
Sta. Cruz	PLDT	M	9	18	27	47432	27	0057	2000	Pvt								
MINDORO OCCIDENTAL																		
San Jose	BUTEL	IB	199	173	415	68830	415	0603	0869	Gov								
Manburub	BUTEL	SMS	52	36	22	(1107)	(1107)	0701	0592	Gov								

11. 面会者リスト

1. フィリピン側

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Mr. Norberto P. Leano	"

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12. 収集資料リスト

地域 国名	東南アジア フィリピン共和国	調査団 等名称	フィリピン・南部ルソン電気通信網整備計画			調査の種類		事前調査	
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1	1980 CENSUS OF POPULATION			A4	57	オリジナル	1	NEDA	購入
2	Integrated Survey of Households Bulletin			"	90	"	1	"	"
3	1978 Census of Establishments (Large Non-Industrial)			"	44	"	1	"	"
4	"	(Manufacturing)		"	84	"	1	"	"
5	1977 Annual Survey of Establishments (Whole sale)			"	43	"	1	"	"
6	"	(Manufacturing)		"	89	"	1	"	"
7	"	(Agriculture)		"	104	"	1	"	"
8	Journal of Philippines Statistics			"	105	"	1	"	"
9	1975 Integrated Census (Sorsogon)			"	182	"	1	"	"
10	Philippine Financial Statistics			"	82	"	2	Central Bank of the Philippines	"
11	Annual Report 1780			B5	101	"	2	"	"
12	"	(Appendix)		"	270	"	2	"	"
13	Sharing in Development			A5	685	"	1	NEDA	"
14	1975 Consus of Establishments (Vol. II)			A4	75	"	1	"	"
15	"	(Vol. IV)		"	278	"	1	"	"
16	"	(Vol. V)		"	62	"	1	"	"
17	"	(Vol. III)		"	382	"	1	"	"
18	"	(Vol. VII)		"	150	"	1	"	"
19	"	(Vol. VIII)		"	78	"	1	"	"

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20	1975 Courses of Establishments (Vol. VIII)	A4	1	166	オリジナル	1	NEDA	購入
21	" (Vol. I)	"	1	83	"	1	"	"
22	1975 (Integrated Census (Albay)	"	1	190	"	1	"	"
23	" (Camarines Norte)	"	1	168	"	1	"	"
24	" (Camarines Sur)	"	1	249	"	1	"	"
25	1978 Census of Establishments (Agriculture)	"	1	54	"	1	"	"
26	" (Small Industrial)	"	1	49	"	1	"	"
27	" (Small Non-Industrial)	"	1	28	"	1	"	"
28	" (Large Wholesale)	"	1	66	"	1	"	"
29	" (Small Wholesale)	"	1	32	"	1	"	"
30	1980 Foreign Trade Statistics of the Philippines	"	1	769	"	1	"	"
31	1981 Philippine Statistical Yearbook	"	1	678	"	1	"	"
32	Five Year Development Plan (1983 - 1987)	"	1	46	コピー	1	NEDA-MOTC	贈
33	Annual Report 1980 (BUTEL)	"	1	38	"	1	BUTEL	"
34	" 1981 (BUTEL)	"	1	45	"	1	"	"
35	" 1980 (PLDT)	"	1	32	オリジナル	1	PLDT	"
36	X-4 Program	"	1	24	コピー	1	"	"
37	Existing Facilities/Stations (Dec. 1980, Dec. 1981)	"	1	76	"	1	NTC	"
38	Telephone Demand Forecast	"	1	48	"	1	MOTC	"
39	BUTEL and its Facilities (CY 1980)	"	1	203	"	1	BUTEL	"
40	Existing Telephone System in the Philippines	"	1	95	"	1	NTC	"
41	Annual Report 1980 (NTC)	"	1	57	"	1	"	"
42	Data of PLDT's Facilities & Services	"	1	41	"	1	PLDT	"

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43	List of Authorized Domestic Carriers		A4	47	コピー	1	NTC	寄贈
44	Status of Circuit Capacities (PLDT)		"	21	"	1	"	"
45	Organization of the NTC		"	11	"	1	"	"
46	Numbering Plan		"	26	"	1	"	"
47	Regin V X-4 Program & X-5 Program		"	10	"	1	PLDT	"

JICA