

Appendix 10-2 Forecasted Traffic Matrix in 2004 (1/18)

	Name of PC	Abb.	1 BGIO	2 LAOG	3 VIGN	4 SFNU	5 DGPN	6 TGRO	7 ILGN
1	Baguio	BGIO	0.000	1.050	1.546	4.403	11.596	1.029	1.423
2	Laoag	LAOG	1.318	0.000	4.372	1.437	3.893	2.135	1.964
3	Vigan	VIGN	1.825	4.111	0.000	2.186	5.041	1.867	1.945
4	San Fernando	SFNU	4.560	1.186	1.918	0.000	9.720	1.007	1.300
5	Dagupan	DGPN	11.279	3.016	4.154	9.129	0.000	2.799	3.819
6	Tuguegarao	TGRO	1.238	2.045	1.902	1.169	3.460	0.000	5.347
7	Ilagan	ILGN	1.649	1.813	1.909	1.455	4.550	5.153	0.000
8	Bayombong	BYBG	0.934	0.339	0.450	0.598	1.951	0.426	0.681
9	Balanga	BLGA	0.887	0.544	0.643	0.783	4.051	0.536	0.746
10	Malolos	MALS	3.117	1.820	2.159	2.662	13.878	1.858	2.638
11	Cabanatuan	CBTN	6.601	2.951	3.639	4.990	27.875	3.185	4.713
12	San Fernando	SFNP	4.623	2.494	3.012	3.905	21.801	2.518	3.564
13	Tarlac	TRLC	4.735	1.976	2.496	3.747	26.483	1.977	2.803
14	Subic	SUBC	2.906	1.526	1.915	2.713	16.873	1.389	1.872
15	Manila	MNIL	70.744	65.531	68.242	65.464	260.970	64.136	82.030
16	Baler	BLER	0.420	0.226	0.269	0.318	1.372	0.281	0.458
17	Batangas	BTGC	1.896	1.431	1.605	1.715	7.691	1.443	1.998
18	Cavite	CVTC	0.929	0.606	0.703	0.814	3.958	0.618	0.870
19	Calamba	CALB	1.801	1.332	1.499	1.615	7.289	1.359	1.895
20	Boac	BOAC	0.269	0.220	0.241	0.244	1.039	0.229	0.318
21	San Jose	SJSE	0.415	0.363	0.393	0.388	1.627	0.354	0.476
22	Calapan	CLPN	0.700	0.556	0.616	0.639	2.792	0.559	0.768
23	Puerto Princesa	PPRC	0.855	0.860	0.904	0.830	3.282	0.780	1.004
24	Lucena	LCAC	1.991	1.522	1.691	1.775	7.793	1.598	2.250
25	Romblon	ROMB	0.184	0.164	0.176	0.170	0.697	0.167	0.228
26	Legaspi	LGZP	0.470	0.448	0.468	0.433	1.714	0.478	0.654
27	Daet	DAET	0.199	0.173	0.185	0.178	0.724	0.194	0.276
28	Naga	NAGA	0.613	0.555	0.587	0.557	2.244	0.604	0.842
29	Masbate	MSBT	0.213	0.206	0.214	0.198	0.787	0.213	0.288
30	Sorsogon	SRGN	0.221	0.215	0.223	0.204	0.803	0.228	0.309
31	Kalibo	KLBO	0.250	0.234	0.248	0.234	0.945	0.234	0.313
32	San Jose	SNJS	0.233	0.225	0.237	0.221	0.885	0.219	0.289
33	Roxas	RXSC	0.441	0.421	0.442	0.413	1.656	0.421	0.563
34	Iloilo	ILOC	1.084	1.061	1.109	1.024	4.071	1.040	1.374
35	Bacolod	BCLD	1.708	1.688	1.758	1.613	6.383	1.662	2.195
36	Tagbilaran	TGBN	0.265	0.273	0.281	0.252	0.980	0.267	0.349
37	Cebu	CBBU	1.376	1.402	1.445	1.302	5.088	1.384	1.819
38	Dumaguete	DMGT	0.402	0.413	0.426	0.383	1.493	0.399	0.521
39	Tacloban	TCBN	0.327	0.339	0.346	0.308	1.194	0.342	0.451
40	Catarman	CTRN	0.064	0.065	0.067	0.060	0.233	0.068	0.091
41	Maasin	MASN	0.035	0.037	0.038	0.033	0.129	0.036	0.048
42	Catbalogan	CTLN	0.092	0.094	0.096	0.086	0.334	0.096	0.128
43	Isabela	ISBL	0.062	0.066	0.068	0.060	0.231	0.062	0.079
44	Jolo	JOLO	0.154	0.166	0.169	0.149	0.575	0.153	0.196
45	Bangao	BNGO	0.088	0.096	0.098	0.085	0.327	0.087	0.111
46	Dipolog	DPLG	0.159	0.166	0.171	0.152	0.592	0.160	0.207
47	Zamboanga	ZAMB	0.521	0.554	0.567	0.502	1.940	0.518	0.666
48	Butuan	BUTN	0.302	0.324	0.329	0.288	1.106	0.316	0.410
49	Prosperidad	PRPD	0.229	0.247	0.250	0.218	0.836	0.240	0.311
50	Malaybalay	MLYB	0.903	0.998	1.000	0.860	3.259	0.989	1.280
51	Ozamis	OZMS	0.236	0.249	0.255	0.226	0.872	0.239	0.309
52	Cagayan de Oro	CDOC	0.587	0.625	0.636	0.561	2.161	0.603	0.781
53	Surigao	SRGO	0.188	0.200	0.203	0.179	0.686	0.197	0.256
54	Tagum	TAGM	0.872	0.952	0.963	0.837	3.193	0.913	1.175
55	Davao	DVAO	1.627	1.779	1.798	1.563	5.964	1.699	2.183
56	Mati	MATI	0.346	0.381	0.384	0.333	1.265	0.364	0.467
57	Gen. Santos	GSTC	1.363	1.495	1.511	1.312	5.002	1.416	1.814

Appendix 10-2 Forecasted Traffic Matrix in 2004 (2/18)

	Name of PC	Abb.	1 BGIO	2 LAOG	3 VIGN	4 SFNU	5 DGPN	6 TGRO	7 ILGN
58	Tandag	TNDG	0.515	0.558	0.564	0.491	1.877	0.545	0.705
59	Iligan	ILGN	0.226	0.240	0.245	0.217	0.836	0.231	0.299
60	Marawi	MRWC	0.089	0.095	0.097	0.085	0.329	0.091	0.118
61	Cotabato	CBTO	0.312	0.336	0.342	0.300	1.152	0.320	0.412
62	Kidapawan	KDPW	0.238	0.258	0.262	0.228	0.873	0.246	0.317
63	Isulan	ISLN	0.150	0.163	0.165	0.144	0.551	0.154	0.198
	TOTAL		143.037	115.482	124.698	129.439	512.972	114.833	147.910

# Appendix 10-2 Forecasted Traffic Matrix in 2004 (3/18)

	Name of PC	Abb.	8 BYBG	9 BLGA	10 MALS	11 CBTN	12 SFNP	13 TRLG	14 SUBC
1	Baguio	BGIO	0.912	1.097	3.945	7.415	5.605	5.356	3.114
2	Laoag	LAOG	0.415	0.844	2.892	4.161	3.796	2.805	2.053
3	Vigan	VIGN	0.518	0.939	3.226	4.825	4.311	3.332	2.423
4	San Fernando	SFNU	0.604	1.003	3.489	5.805	4.903	4.389	3.011
5	Dagupan	DGPN	1.853	4.873	17.087	30.456	25.708	29.134	17.589
6	Tuguegarao	TGRO	0.500	0.798	2.829	4.302	3.670	2.689	1.790
7	Iligan	ILGN	0.770	1.069	3.870	6.136	5.008	3.674	2.326
8	Bayombong	BYBG	0.000	0.330	1.232	2.441	1.680	1.433	0.782
9	Balanga	BLGA	0.261	0.000	19.706	7.824	19.821	5.904	4.473
10	Malolos	MALS	0.950	19.253	0.000	34.487	105.917	22.541	12.887
11	Cabanatuan	CBTN	2.122	8.614	38.864	0.000	59.078	52.388	16.193
12	San Fernando	SFNP	1.353	20.221	110.591	54.738	0.000	42.742	21.121
13	Tarlac	TRLG	1.237	6.456	25.228	52.029	45.814	0.000	17.373
14	Subic	SUBC	0.713	5.162	15.221	16.972	23.891	18.334	0.000
15	Manila	MNIL	22.689	129.381	514.339	352.864	480.917	236.058	159.174
16	Baler	BLER	0.191	0.392	1.606	3.565	2.076	1.504	0.733
17	Batangas	BTGC	0.602	5.947	18.375	13.858	19.014	8.934	6.690
18	Cavite	CVTC	0.290	5.502	19.415	8.409	15.088	5.384	3.636
19	Calamba	CALB	0.577	5.791	18.657	13.677	18.795	8.641	6.257
20	Boac	BOAC	0.089	0.599	2.011	1.840	2.194	1.138	0.820
21	San Jose	SJSE	0.132	0.881	2.738	2.557	3.126	1.687	1.340
22	Calapan	CLPN	0.224	1.853	5.795	4.821	6.247	3.110	2.361
23	Puerto Princesa	PPRC	0.265	1.399	4.361	4.554	5.262	3.105	2.592
24	Lucena	LCAC	0.660	5.051	17.608	14.879	18.341	8.987	6.227
25	Romblon	ROMB	0.061	0.350	1.152	1.140	1.311	0.721	0.539
26	Legaspi	LGZP	0.161	0.748	2.553	2.787	2.971	1.717	1.233
27	Daet	DAET	0.070	0.329	1.174	1.289	1.339	0.757	0.513
28	Naga	NAGA	0.212	1.018	3.540	3.820	4.063	2.307	1.615
29	Masbate	MSBT	0.072	0.348	1.167	1.249	1.360	0.784	0.577
30	Sorsogon	SRGN	0.075	0.344	1.171	1.288	1.370	0.798	0.576
31	Kalibo	KLBO	0.082	0.447	1.452	1.475	1.684	0.950	0.727
32	San Jose	SNJS	0.075	0.404	1.296	1.331	1.522	0.872	0.683
33	Roxas	RXSC	0.145	0.761	2.489	2.575	2.900	1.652	1.257
34	Iloilo	ILOC	0.352	1.819	5.889	6.146	6.929	3.996	3.097
35	Bacolod	BCLD	0.557	2.810	9.144	9.637	10.775	6.244	4.812
36	Tagbilaran	TGBN	0.086	0.410	1.337	1.447	1.592	0.940	0.726
37	Cebu	CEBU	0.451	2.151	7.051	7.608	8.362	4.915	3.765
38	Dumaguete	DMGT	0.130	0.628	2.038	2.191	2.427	1.432	1.115
39	Tacloban	TCBN	0.109	0.491	1.632	1.802	1.939	1.150	0.863
40	Cataman	CTRN	0.022	0.097	0.327	0.363	0.386	0.228	0.167
41	Maasin	MASN	0.012	0.053	0.175	0.192	0.208	0.124	0.094
42	Catbalogan	CTLN	0.031	0.138	0.460	0.510	0.545	0.323	0.240
43	Isabela	ISBL	0.020	0.093	0.300	0.327	0.362	0.217	0.172
44	Jolo	JOLO	0.049	0.230	0.738	0.805	0.892	0.537	0.430
45	Bangao	BNGO	0.028	0.129	0.412	0.452	0.500	0.303	0.244
46	Dipolog	DPLG	0.052	0.245	0.794	0.860	0.950	0.564	0.441
47	Zamboanga	ZAMB	0.167	0.786	2.531	2.750	3.048	1.824	1.450
48	Butuan	BUTN	0.099	0.442	1.453	1.611	1.742	1.045	0.803
49	Prosperidad	PRPD	0.075	0.331	1.088	1.211	1.307	0.787	0.605
50	Malaybalay	MLYB	0.300	1.258	4.181	4.750	5.032	3.055	2.311
51	Ozamis	OZMS	0.076	0.355	1.155	1.260	1.384	0.826	0.645
52	Cagayan de Oro	CDOC	0.191	0.874	2.855	3.137	3.422	2.046	1.585
53	Surigao	SRGO	0.062	0.276	0.911	1.010	1.090	0.652	0.497
54	Tagum	TAGM	0.284	1.257	4.112	4.577	4.953	2.990	2.319
55	Davao	DVAO	0.529	2.346	7.665	8.526	9.239	5.580	4.338
56	Mati	MATI	0.113	0.494	1.616	1.806	1.950	1.181	0.916
57	Gen. Santos	GSTC	0.441	1.960	6.388	7.100	7.712	4.665	3.648

Appendix 10-2 Forecasted Traffic Matrix in 2004 (4/18)

	Name of PC	Abb.	8 BYBG	9 BLGA	10 MALS	11 CBTN	12 SFNP	13 TRLIC	14 SUBC
58	Tandag	TNDG	0.169	0.742	2.443	2.728	2.935	1.768	1.354
59	Iligan	ILGN	0.074	0.339	1.105	1.210	1.324	0.791	0.615
60	Marawi	MRWC	0.029	0.133	0.433	0.475	0.520	0.311	0.242
61	Cotabato	CBTO	0.101	0.461	1.500	1.650	1.804	1.083	0.847
62	Kidapawan	KDPW	0.077	0.345	1.126	1.248	1.356	0.818	0.637
63	Isulan	ISLN	0.048	0.218	0.709	0.784	0.855	0.515	0.403
	TOTAL		43.617	254.117	940.651	747.741	984.325	534.736	342.065

# Appendix 10-2 Forecasted Traffic Matrix in 2004 (5/18)

	Name of PC	Abb.	15 MNIL	16 BLER	17 BTGC	18 CVTC	19 CALB	20 BOAC	21 SISE
1	Baguio	BGIO	70.396	0.437	2.219	1.342	2.161	0.275	0.368
2	Laoag	LAOG	56.793	0.295	2.102	1.099	2.007	0.283	0.403
3	Vigan	VIGN	61.456	0.330	2.217	1.198	2.123	0.291	0.411
4	San Fernando	SFNU	63.581	0.343	2.078	1.218	2.007	0.258	0.356
5	Dagupan	DGPN	262.621	1.389	8.752	5.561	8.509	1.034	1.401
6	Tuguegarao	TGRO	57.643	0.352	2.031	1.073	1.962	0.282	0.377
7	Iligan	ILGN	75.554	0.553	2.709	1.457	2.636	0.377	0.488
8	Bayombong	BYBG	22.334	0.204	0.722	0.429	0.709	0.093	0.120
9	Balanga	BLGA	143.794	0.330	5.625	6.426	5.620	0.495	0.631
10	Malolos	MALS	574.580	1.321	16.983	22.154	17.690	1.626	1.916
11	Cabanatuan	CBTN	378.776	3.305	14.433	10.813	14.614	1.676	2.016
12	San Fernando	SFNP	532.893	1.783	18.349	17.976	18.607	1.852	2.284
13	Tarlac	TRLC	254.083	1.385	9.241	6.876	9.169	1.030	1.321
14	Subic	SUBC	165.171	0.712	7.302	4.900	7.007	0.783	1.107
15	Manila	MNIL	0.000	28.967	450.452	467.489	454.998	53.683	76.336
16	Baler	BLER	29.570	0.000	0.881	0.554	0.890	0.115	0.133
17	Batangas	BTGC	488.833	0.784	0.000	11.652	97.102	3.571	3.591
18	Cavite	CVTC	512.576	0.400	9.438	0.000	10.441	0.748	0.832
19	Calamba	CALB	499.577	0.772	94.652	12.566	0.000	3.236	2.887
20	Boac	BOAC	55.572	0.117	4.082	1.056	3.795	0.000	0.639
21	San Jose	SISE	74.359	0.157	4.744	1.357	3.912	0.739	0.000
22	Calapan	CLPN	158.368	0.285	22.357	3.265	14.908	1.917	2.012
23	Puerto Princesa	PPRC	127.011	0.285	5.013	1.947	4.442	0.713	1.671
24	Lucena	LCAC	439.034	0.915	36.942	10.050	43.221	5.934	3.189
25	Romblon	ROMB	34.385	0.075	1.790	0.559	1.596	0.456	0.631
26	Legaspi	LGZP	77.966	0.198	3.067	1.165	2.881	0.648	0.765
27	Daet	DAET	29.709	0.096	1.345	0.539	1.324	0.295	0.251
28	Naga	NAGA	95.351	0.274	4.328	1.638	4.146	1.004	0.939
29	Masbate	MSBT	39.051	0.086	1.460	0.536	1.347	0.302	0.420
30	Sorsogon	SRGN	38.170	0.091	1.384	0.531	1.296	0.281	0.354
31	Kalibo	KLBO	43.020	0.096	2.032	0.684	1.804	0.399	0.868
32	San Jose	SNJS	42.619	0.086	1.704	0.600	1.508	0.293	0.736
33	Roxas	RXSC	77.835	0.171	3.331	1.160	2.989	0.652	1.253
34	Iloilo	ILOC	224.745	0.404	7.540	2.708	6.741	1.335	2.902
35	Bacolod	BCLD	336.509	0.639	11.485	4.184	10.326	2.049	4.149
36	Tagbilaran	TGBN	83.218	0.097	1.570	0.600	1.424	0.268	0.506
37	Cebu	CEBU	364.382	0.512	8.402	3.179	7.630	1.475	2.712
38	Dumaguete	DMGT	117.038	0.145	2.406	0.916	2.173	0.403	0.800
39	Tacloban	TCBN	76.434	0.124	1.874	0.729	1.724	0.336	0.541
40	Catarman	CTRN	12.878	0.026	0.377	0.147	0.351	0.072	0.101
41	Maasin	MASN	10.214	0.013	0.201	0.078	0.184	0.035	0.061
42	Catbalogan	CTLN	20.284	0.035	0.529	0.206	0.489	0.097	0.149
43	Isabela	ISBL	20.596	0.021	0.336	0.133	0.303	0.052	0.105
44	Jolo	JOLO	38.815	0.053	0.816	0.325	0.737	0.125	0.251
45	Bangao	BNGO	19.644	0.029	0.446	0.180	0.404	0.067	0.133
46	Dipolog	DPLG	55.027	0.057	0.919	0.355	0.831	0.151	0.297
47	Zamboanga	ZAMB	145.361	0.181	2.846	1.121	2.570	0.445	0.897
48	Butuan	BUTN	63.225	0.109	1.620	0.642	1.481	0.270	0.477
49	Prosperidad	PRPD	50.495	0.082	1.202	0.479	1.100	0.199	0.350
50	Malaybalay	MLYB	122.609	0.330	4.482	1.827	4.139	0.749	1.219
51	Ozamis	OZMS	49.415	0.084	1.314	0.513	1.192	0.215	0.412
52	Cagayan de Oro	CDOC	123.473	0.211	3.222	1.266	2.933	0.532	0.983
53	Surigao	SRGO	33.861	0.069	1.023	0.404	0.937	0.174	0.300
54	Tagum	TAGM	138.439	0.309	4.503	1.807	4.114	0.730	1.313
55	Davao	DVAO	231.792	0.575	8.388	3.367	7.658	1.353	2.453
56	Mati	MATI	52.077	0.122	1.754	0.708	1.604	0.283	0.506
57	Gen. Santos	GSTC	159.472	0.476	6.959	2.802	6.345	1.108	2.038

Appendix 10-2 Forecasted Traffic Matrix in 2004 (6/18)

	Name of PC	Abb.	15 MNIL	16 BLER	17 BTGC	18 CVTC	19 CALB	20 BOAC	21 SISE
58	Tandag	TNDG	55.615	0.186	2.689	1.076	2.466	0.447	0.774
59	Iligan	ILGN	28.352	0.081	1.251	0.490	1.137	0.205	0.386
60	Marawi	MRWC	11.702	0.032	0.488	0.192	0.443	0.080	0.150
61	Cotabato	CBTO	37.649	0.110	1.671	0.662	1.519	0.269	0.507
62	Kidapawan	KDPW	37.311	0.084	1.240	0.496	1.130	0.200	0.367
63	Isulan	ISLN	20.402	0.052	0.781	0.312	0.711	0.125	0.233
	TOTAL		8,323.717	51.846	826.097	631.776	822.215	99.187	136.778

Appendix 10-2 Forecasted Traffic Matrix in 2004 (7/18)

	Name of PC	Abb.	22 CLPN	23 PPRC	24 LCAC	25 ROMB	26 LGZP	27 DAET	28 NAGA	29 MSBT
1	Baguio	BGIO	0.757	0.568	2.209	0.161	0.384	0.181	0.531	0.171
2	Laoag	LAOG	0.755	0.718	2.121	0.181	0.459	0.198	0.604	0.207
3	Vigan	VIGN	0.786	0.710	2.215	0.181	0.451	0.198	0.600	0.203
4	San Fernando	SFNU	0.716	0.572	2.040	0.154	0.366	0.168	0.500	0.164
5	Dagupan	DGPN	2.937	2.123	8.411	0.594	1.361	0.639	1.890	0.613
6	Tuguegarao	TGRO	0.727	0.624	2.132	0.176	0.469	0.211	0.629	0.205
7	Iligan	ILGN	0.963	0.773	2.894	0.231	0.618	0.290	0.845	0.267
8	Bayombong	BYBG	0.248	0.180	0.750	0.054	0.135	0.065	0.188	0.059
9	Balanga	BLGA	1.621	0.752	4.532	0.248	0.493	0.241	0.713	0.225
10	Malolos	MALS	4.952	2.291	15.436	0.797	1.646	0.842	2.422	0.738
11	Cabanatuan	CBTN	4.643	2.696	14.699	0.888	2.025	1.042	2.946	0.891
12	San Fernando	SFNP	5.574	2.886	16.788	0.947	2.000	1.003	2.903	0.899
13	Tarlac	TRLC	2.974	1.826	8.817	0.558	1.239	0.608	1.766	0.555
14	Subic	SUBC	2.383	1.608	6.447	0.440	0.939	0.435	1.305	0.431
15	Manila	MNIL	150.439	152.502	411.727	35.023	82.331	30.194	98.642	41.167
16	Baler	BLER	0.296	0.182	0.975	0.063	0.155	0.083	0.228	0.066
17	Batangas	BTGC	20.672	2.849	35.039	1.339	2.140	1.043	3.204	1.000
18	Cavite	CVTC	2.445	0.896	7.721	0.339	0.658	0.339	0.982	0.297
19	Calamba	CALB	13.436	2.461	39.961	1.165	1.959	1.001	2.992	0.899
20	Boac	BOAC	2.026	0.463	6.434	0.390	0.517	0.261	0.849	0.236
21	San Jose	SJSE	2.457	1.255	3.996	0.624	0.705	0.258	0.918	0.380
22	Calapan	CLPN	0.000	1.263	12.505	0.699	0.964	0.442	1.424	0.463
23	Puerto Princesa	PPRC	2.054	0.000	4.558	0.582	1.126	0.380	1.334	0.607
24	Lucena	LCAC	12.191	2.731	0.000	1.575	2.711	1.553	4.451	1.199
25	Romblon	ROMB	0.863	0.442	1.996	0.000	0.564	0.177	0.732	0.321
26	Legaspi	LGZP	1.278	0.918	3.686	0.605	0.000	0.654	3.823	1.592
27	Daet	DAET	0.527	0.278	1.898	0.171	0.588	0.000	1.567	0.197
28	Naga	NAGA	1.779	1.024	5.703	0.740	3.602	1.643	0.000	0.999
29	Masbate	MSBT	0.625	0.504	1.661	0.351	1.621	0.224	1.080	0.000
30	Sorsogon	SRGN	0.575	0.448	1.626	0.266	4.045	0.267	1.365	0.843
31	Kalibo	KLBO	0.930	0.796	2.089	0.634	0.726	0.196	0.795	0.498
32	San Jose	SNJS	0.753	1.044	1.664	0.328	0.527	0.151	0.579	0.333
33	Roxas	RXSC	1.486	1.373	3.497	0.940	1.463	0.357	1.483	1.131
34	Iloilo	ILOC	3.291	4.316	7.590	1.528	2.786	0.740	2.904	1.877
35	Bacolod	BCLD	4.966	6.404	11.727	2.312	4.691	1.192	4.728	3.261
36	Tagbilaran	TGBN	0.658	1.012	1.604	0.264	0.651	0.169	0.651	0.408
37	Cebu	CEBU	3.545	4.799	8.702	1.514	3.847	0.942	3.718	2.568
38	Dumaguete	DMGT	1.011	1.741	2.420	0.394	0.904	0.245	0.934	0.556
39	Tacloban	TCBN	0.777	0.899	2.011	0.326	1.118	0.244	0.983	0.704
40	Cataraman	CTRN	0.156	0.144	0.425	0.068	0.384	0.060	0.264	0.204
41	Maasin	MASN	0.083	0.114	0.210	0.033	0.096	0.024	0.092	0.059
42	Catbalogan	CTLN	0.219	0.231	0.578	0.094	0.376	0.074	0.307	0.235
43	Isabela	ISBL	0.138	0.357	0.328	0.046	0.104	0.032	0.115	0.058
44	Jolo	JOLO	0.332	0.962	0.791	0.107	0.242	0.075	0.269	0.132
45	Bangao	BNGO	0.180	0.541	0.431	0.056	0.127	0.041	0.144	0.068
46	Dipolog	DPLG	0.383	0.725	0.920	0.142	0.332	0.093	0.348	0.197
47	Zamboanga	ZAMB	1.169	2.984	2.784	0.393	0.892	0.269	0.977	0.500
48	Butuan	BUTN	0.664	1.028	1.667	0.246	0.679	0.182	0.685	0.389
49	Proseridad	PRPD	0.491	0.774	1.234	0.178	0.493	0.134	0.502	0.278
50	Malaybalay	MLYB	1.809	2.434	4.712	0.649	2.044	0.548	2.043	1.079
51	Ozamis	OZMS	0.543	1.019	1.320	0.198	0.481	0.135	0.503	0.280
52	Cagayan de Oro	CDOC	1.328	2.253	3.275	0.490	1.262	0.345	1.295	0.733
53	Surigao	SRGO	0.421	0.596	1.065	0.161	0.469	0.120	0.458	0.274
54	Tagum	TAGM	1.833	3.173	4.573	0.643	1.706	0.484	1.783	0.946
55	Davao	DVAO	3.414	6.094	8.488	1.188	3.109	0.890	3.271	1.721
56	Mati	MATI	0.712	1.242	1.780	0.246	0.654	0.188	0.689	0.358
57	Gen. Santos	GSTC	2.826	5.414	6.987	0.962	2.454	0.719	2.621	1.347

# Appendix 10-2 Forecasted Traffic Matrix in 2004 (8/18)

	Name of PC	Abb.	22 CLPN	23 PPRC	24 LCAC	25 ROMB	26 LGZP	27 DAET	28 NAGA	29 MSBT
58	Tandag	TNDG	1.097	1.650	2.780	0.401	1.145	0.308	1.154	0.641
59	Iligan	ILGN	0.516	0.924	1.263	0.189	0.472	0.131	0.490	0.274
60	Marawi	MRWC	0.201	0.365	0.492	0.073	0.182	0.051	0.190	0.105
61	Cotabato	CBTO	0.685	1.329	1.676	0.240	0.596	0.171	0.631	0.337
62	Kidapawan	KDPW	0.506	0.933	1.250	0.176	0.452	0.130	0.477	0.252
63	Isulan	ISLN	0.318	0.620	0.783	0.110	0.276	0.080	0.294	0.153
	TOTAL		279.142	244.830	720.092	64.871	152.009	54.157	177.812	77.853



# Appendix 10-2 Forecasted Traffic Matrix in 2004 (9/18)

	Name of PC	Abb.	30 SRGN	31 KLBO	32 SNJS	33 RXSC	34 ILOC	35 BCLD	36 TGBN	37 CEBU
1	Baguio	BGIO	0.177	0.208	0.187	0.361	0.867	1.345	0.195	1.012
2	Laoag	LAOG	0.216	0.245	0.226	0.433	1.065	1.669	0.253	1.295
3	Vigan	VIGN	0.211	0.243	0.224	0.427	1.047	1.634	0.244	1.255
4	San Fernando	SFNU	0.170	0.202	0.183	0.350	0.848	1.315	0.192	0.992
5	Dagupan	DGPN	0.627	0.765	0.687	1.319	3.167	4.888	0.703	3.640
6	Tuguegarao	TGRO	0.220	0.234	0.210	0.415	1.000	1.573	0.236	1.224
7	Iligan	ILGN	0.288	0.302	0.268	0.534	1.274	2.003	0.298	1.551
8	Bayombong	BYBG	0.062	0.070	0.062	0.121	0.288	0.449	0.065	0.340
9	Balanga	BLGA	0.223	0.301	0.261	0.504	1.176	1.789	0.244	1.279
10	Malolos	MALS	0.743	0.955	0.818	1.609	3.721	5.688	0.779	4.097
11	Cabanatuan	CBTN	0.921	1.093	0.947	1.877	4.376	6.755	0.950	4.982
12	San Fernando	SFNP	0.907	1.157	1.003	1.958	4.571	6.998	0.968	5.073
13	Tarlac	TRLC	0.566	0.699	0.616	1.196	2.826	4.347	0.613	3.196
14	Subic	SUBC	0.432	0.565	0.510	0.960	2.311	3.535	0.499	2.583
15	Manila	MNIL	40.468	43.950	44.274	79.801	228.177	347.584	87.013	390.150
16	Baler	BLER	0.070	0.077	0.066	0.134	0.310	0.483	0.069	0.362
17	Batangas	BTGC	0.950	1.446	1.163	2.330	5.155	7.730	0.989	5.282
18	Cavite	CVTC	0.295	0.394	0.332	0.657	1.500	2.281	0.306	1.619
19	Calamba	CALB	0.867	1.252	1.004	2.038	4.492	6.774	0.875	4.676
20	Boac	BOAC	0.221	0.325	0.229	0.521	1.043	1.577	0.193	1.060
21	San Jose	SISE	0.321	0.816	0.664	1.158	2.620	3.689	0.421	2.253
22	Calapan	CLPN	0.427	0.715	0.556	1.124	2.433	3.615	0.448	2.410
23	Puerto Princesa	PPRC	0.541	0.996	1.254	1.690	5.191	7.582	1.122	5.308
24	Lucena	LCAC	1.177	1.568	1.198	2.579	5.471	8.321	1.065	5.768
25	Romblon	ROMB	0.244	0.602	0.299	0.878	1.395	2.079	0.222	1.272
26	Legaspi	LGZP	3.980	0.740	0.516	1.468	2.730	4.526	0.588	3.467
27	Daet	DAET	0.236	0.180	0.133	0.322	0.652	1.034	0.137	0.763
28	Naga	NAGA	1.266	0.764	0.534	1.402	2.682	4.298	0.554	3.157
29	Masbate	MSBT	0.845	0.518	0.333	1.156	1.874	3.205	0.375	2.357
30	Sorsogon	SRGN	0.000	0.352	0.253	0.716	1.364	2.298	0.306	1.826
31	Kalibo	KLBO	0.340	0.000	0.888	3.807	4.231	5.757	0.475	2.798
32	San Jose	SNJS	0.254	0.925	0.000	1.499	7.658	7.510	0.594	3.175
33	Roxas	RXSC	0.703	3.872	1.463	0.000	8.870	13.506	1.003	6.277
34	Iloilo	ILOC	1.370	4.405	7.651	9.078	0.000	94.170	3.789	22.080
35	Bacolod	BCLD	2.344	6.087	7.621	14.040	95.659	0.000	7.489	49.120
36	Tagbilaran	TGBN	0.333	0.536	0.644	1.113	4.111	7.999	0.000	13.825
37	Cebu	CEBU	1.994	3.167	3.449	6.985	24.011	52.584	13.856	0.000
38	Dumaguete	DMGT	0.457	0.815	1.101	1.628	6.676	11.927	4.425	12.054
39	Tacloban	TCBN	0.621	0.575	0.520	1.240	3.113	5.816	1.097	7.138
40	Catarman	CTRN	0.262	0.104	0.081	0.219	0.456	0.797	0.117	0.712
41	Maasin	MASN	0.051	0.063	0.065	0.133	0.396	0.755	0.235	1.292
42	Catbalogan	CTLN	0.220	0.157	0.133	0.340	0.779	1.418	0.232	1.476
43	Isabela	ISBL	0.052	0.084	0.107	0.155	0.520	0.821	0.169	0.691
44	Jolo	JOLO	0.119	0.190	0.238	0.347	1.129	1.765	0.339	1.446
45	Bangao	BNGO	0.063	0.097	0.117	0.175	0.548	0.854	0.158	0.695
46	Dipolog	DPLG	0.167	0.279	0.367	0.544	2.034	3.458	1.099	3.412
47	Zamboanga	ZAMB	0.443	0.722	0.932	1.337	4.548	7.196	1.497	6.060
48	Butuan	BUTN	0.352	0.444	0.483	0.888	2.720	4.822	1.456	5.900
49	Prosperidad	PRPD	0.255	0.317	0.345	0.629	1.907	3.333	0.928	3.844
50	Malaybalay	MLYB	1.074	1.076	1.064	2.130	5.786	10.011	2.147	10.606
51	Ozamis	OZMS	0.243	0.375	0.465	0.731	2.546	4.343	1.375	4.523
52	Cagayan de Oro	CDOC	0.645	0.913	1.062	1.809	5.960	10.463	3.656	12.326
53	Surigao	SRGO	0.246	0.291	0.303	0.596	1.756	3.195	0.924	4.300
54	Tagum	TAGM	0.870	1.138	1.274	2.209	6.816	11.598	2.995	12.169
55	Davao	DVAO	1.581	2.103	2.378	4.062	12.612	21.316	5.401	21.863
56	Mati	MATI	0.333	0.430	0.477	0.829	2.523	4.259	1.039	4.340
57	Gen. Santos	GSTC	1.239	1.695	1.947	3.233	10.093	16.774	3.980	16.300

Appendix 10-2 Forecasted Traffic Matrix in 2004 (10/18)

	Name of PC	Abb.	30 SRGN	31 KLBO	32 SNJS	33 RXSC	34 ILOC	35 BCLD	36 TGBN	37 CBBU
58	Tandag	TNDG	0.595	0.705	0.746	1.404	4.143	7.274	1.927	8.457
59	Iligan	ILGN	0.240	0.355	0.427	0.697	2.361	4.085	1.370	4.511
60	Marawi	MRWC	0.092	0.135	0.162	0.264	0.885	1.518	0.474	1.635
61	Cotabato	CBTO	0.301	0.439	0.525	0.844	2.775	4.650	1.233	4.637
62	Kidapawan	KDPW	0.229	0.316	0.364	0.608	1.926	3.245	0.837	3.299
63	Isulan	ISLN	0.139	0.197	0.230	0.376	1.202	2.001	0.495	1.959
	TOTAL		75.902	94.742	96.637	173.984	526.379	780.285	167.733	717.166

# Appendix 10-2 Forecasted Traffic Matrix in 2004 (11/18)

	Name of PC	Abb.	38 DMGT	39 TCBN	40 CTRN	41 MASN	42 CTLN	43 ISBL	44 JOLO	45 BNGO
1	Baguio	BGIO	0.291	0.234	0.048	0.025	0.067	0.039	0.089	0.046
2	Laoag	LAOG	0.375	0.304	0.061	0.033	0.086	0.052	0.120	0.063
3	Vigan	VIGN	0.364	0.293	0.059	0.032	0.083	0.051	0.115	0.060
4	San Fernando	SFNU	0.287	0.229	0.046	0.025	0.065	0.039	0.089	0.046
5	Dagupan	DGPN	1.052	0.831	0.169	0.091	0.236	0.142	0.322	0.167
6	Tuguegarao	TGRO	0.348	0.294	0.061	0.032	0.084	0.047	0.106	0.055
7	Iligan	ILGN	0.437	0.374	0.078	0.040	0.108	0.058	0.131	0.067
8	Bayombong	BYBG	0.097	0.080	0.017	0.009	0.023	0.013	0.029	0.015
9	Balanga	BLGA	0.367	0.284	0.058	0.031	0.081	0.048	0.107	0.055
10	Malolos	MALS	1.166	0.923	0.193	0.100	0.264	0.150	0.336	0.171
11	Cabanatuan	CBTN	1.413	1.148	0.241	0.123	0.330	0.184	0.413	0.211
12	San Fernando	SFNP	1.450	1.144	0.237	0.124	0.327	0.189	0.424	0.216
13	Tarlac	TRLC	0.917	0.727	0.150	0.079	0.207	0.121	0.273	0.140
14	Subic	SUBC	0.753	0.576	0.116	0.063	0.163	0.102	0.231	0.119
15	Manila	MNIL	124.945	83.913	14.056	10.915	22.173	23.082	47.203	25.050
16	Baler	BLER	0.101	0.086	0.018	0.009	0.025	0.013	0.029	0.015
17	Batangas	BTGC	1.489	1.146	0.240	0.124	0.329	0.181	0.402	0.200
18	Cavite	CVTC	0.459	0.361	0.076	0.039	0.104	0.058	0.130	0.065
19	Calamba	CALB	1.311	1.028	0.218	0.110	0.296	0.160	0.354	0.176
20	Boac	BOAC	0.285	0.235	0.052	0.024	0.069	0.032	0.070	0.034
21	San Jose	SJSE	0.654	0.438	0.085	0.049	0.122	0.075	0.163	0.079
22	Calapan	CLPN	0.677	0.514	0.107	0.056	0.147	0.080	0.177	0.087
23	Puerto Princesa	PPRC	1.897	0.967	0.161	0.123	0.253	0.339	0.833	0.426
24	Lucena	LCAC	1.579	1.297	0.285	0.136	0.379	0.187	0.411	0.204
25	Romblon	ROMB	0.326	0.266	0.058	0.028	0.078	0.033	0.070	0.033
26	Legaspi	LGZP	0.802	0.980	0.351	0.085	0.335	0.081	0.171	0.082
27	Daet	DAET	0.196	0.192	0.050	0.019	0.059	0.022	0.048	0.023
28	Naga	NAGA	0.781	0.813	0.227	0.076	0.258	0.084	0.179	0.087
29	Masbate	MSBT	0.503	0.629	0.190	0.053	0.213	0.046	0.095	0.045
30	Sorsogon	SRGN	0.412	0.553	0.243	0.045	0.199	0.041	0.086	0.041
31	Kalibo	KLBO	0.709	0.494	0.093	0.054	0.138	0.064	0.132	0.061
32	San Jose	SNJS	0.998	0.466	0.076	0.059	0.121	0.085	0.172	0.077
33	Roxas	RXSC	1.440	1.085	0.199	0.117	0.302	0.119	0.244	0.112
34	Iloilo	ILOC	6.045	2.785	0.425	0.357	0.708	0.411	0.813	0.359
35	Bacolod	BCLD	10.970	5.286	0.755	0.691	1.310	0.659	1.292	0.569
36	Tagbilaran	TGBN	4.347	1.065	0.118	0.230	0.229	0.145	0.265	0.112
37	Cebu	CEBU	11.869	6.946	0.722	1.266	1.459	0.594	1.133	0.495
38	Dumaguete	DMGT	0.000	1.239	0.155	0.219	0.283	0.267	0.471	0.192
39	Tacloban	TCBN	1.254	0.000	0.293	0.254	1.052	0.103	0.206	0.095
40	Cataman	CTRN	0.150	0.281	0.000	0.019	0.130	0.014	0.029	0.014
41	Maasin	MASN	0.220	0.252	0.020	0.000	0.044	0.015	0.029	0.013
42	Catbalogan	CTLN	0.282	1.036	0.134	0.044	0.000	0.025	0.050	0.023
43	Isabela	ISBL	0.306	0.117	0.017	0.017	0.029	0.000	0.322	0.077
44	Jolo	JOLO	0.592	0.256	0.038	0.036	0.064	0.353	0.000	0.344
45	Bangao	BNGO	0.265	0.129	0.020	0.018	0.033	0.092	0.378	0.000
46	Dipolog	DPLG	2.759	0.444	0.056	0.078	0.102	0.144	0.234	0.091
47	Zamboanga	ZAMB	2.758	1.007	0.144	0.150	0.245	4.875	2.209	0.580
48	Butuan	BUTN	1.743	1.199	0.129	0.248	0.254	0.163	0.306	0.134
49	Prosperidad	PRPD	1.177	0.815	0.093	0.148	0.178	0.125	0.237	0.105
50	Malaybalay	MLYB	2.758	3.288	0.410	0.391	0.774	0.312	0.637	0.301
51	Ozamis	OZMS	2.435	0.665	0.083	0.119	0.152	0.224	0.361	0.141
52	Cagayan de Oro	CDOC	4.857	1.966	0.228	0.395	0.432	0.413	0.728	0.303
53	Surigao	SRGO	1.005	1.055	0.095	0.268	0.202	0.084	0.161	0.072
54	Tagum	TAGM	4.242	2.423	0.305	0.397	0.556	0.591	1.107	0.484
55	Davao	DVAO	7.868	4.272	0.548	0.689	0.990	1.200	2.231	0.968
56	Mati	MATI	1.491	0.893	0.116	0.139	0.208	0.228	0.438	0.196
57	Gen. Santos	GSTC	6.106	3.132	0.421	0.482	0.742	1.203	2.246	0.966

Appendix 10-2 Forecasted Traffic Matrix in 2004 (12/18)

	Name of PC	Abb.	38 DMGT	39 TCBN	40 CTRN	41 MASN	42 CTLN	43 ISBL	44 JOLO	45 BNGO
58	Tandag	TNDG	2.386	2.003	0.221	0.349	0.431	0.248	0.481	0.217
59	Iligan	ILGN	2.102	0.687	0.083	0.129	0.154	0.187	0.315	0.127
60	Marawi	MRWC	0.732	0.260	0.032	0.047	0.059	0.077	0.130	0.052
61	Cotabato	CBTO	1.995	0.792	0.103	0.131	0.184	0.336	0.546	0.215
62	Kidapawan	KDPW	1.258	0.613	0.079	0.100	0.142	0.201	0.359	0.151
63	Isulan	ISLN	0.779	0.357	0.047	0.057	0.084	0.153	0.265	0.108
	TOTAL		233.632	148.170	24.209	20.394	38.952	39.458	71.737	35.835

# Appendix 10-2 Forecasted Traffic Matrix in 2004 (13/18)

	Name of PC	Abb.	46 DPLG	47 ZAMB	48 BUTN	49 PRPD	50 MLYB	51 OZMS	52 CDOC
1	Baguio	BGIO	0.112	0.323	0.218	0.164	0.610	0.171	0.425
2	Laoag	LAOG	0.146	0.431	0.294	0.223	0.846	0.227	0.568
3	Vigan	VIGN	0.141	0.415	0.280	0.212	0.797	0.218	0.544
4	San Fernando	SFNU	0.110	0.323	0.216	0.162	0.602	0.169	0.421
5	Dagupan	DGPN	0.403	1.171	0.776	0.583	2.142	0.615	1.523
6	Tuguegarao	TGRO	0.134	0.387	0.274	0.207	0.804	0.208	0.525
7	Iligan	ILGN	0.168	0.479	0.343	0.258	1.002	0.260	0.656
8	Bayombong	BYBG	0.037	0.106	0.073	0.055	0.208	0.057	0.142
9	Balanga	BLGA	0.139	0.395	0.258	0.192	0.687	0.208	0.512
10	Malolos	MALS	0.439	1.241	0.828	0.617	2.231	0.661	1.634
11	Cabanatuan	CBTN	0.536	1.519	1.035	0.773	2.857	0.813	2.023
12	San Fernando	SFNP	0.548	1.560	1.037	0.773	2.804	0.828	2.045
13	Tarlac	TRLC	0.349	1.001	0.667	0.499	1.825	0.529	1.310
14	Subic	SUBC	0.288	0.839	0.541	0.405	1.457	0.436	1.071
15	Manila	MNIL	59.156	169.716	67.386	53.730	149.346	52.464	131.112
16	Baler	BLER	0.038	0.108	0.076	0.057	0.214	0.058	0.147
17	Batangas	BTGC	0.550	1.510	0.999	0.737	2.588	0.814	1.995
18	Cavite	CVTC	0.172	0.481	0.321	0.238	0.855	0.258	0.635
19	Calamba	CALB	0.485	1.329	0.890	0.657	2.330	0.720	1.771
20	Boac	BOAC	0.103	0.270	0.190	0.139	0.494	0.152	0.377
21	San Jose	SJSE	0.235	0.628	0.389	0.284	0.930	0.337	0.804
22	Calapan	CLPN	0.248	0.671	0.443	0.326	1.130	0.364	0.889
23	Puerto Princesa	PPRC	0.763	2.784	1.116	0.834	2.473	1.111	2.455
24	Lucena	LCAC	0.580	1.557	1.084	0.798	2.868	0.862	2.138
25	Romblon	ROMB	0.113	0.278	0.203	0.146	0.500	0.164	0.405
26	Legaspi	LGZP	0.284	0.678	0.600	0.433	1.692	0.427	1.120
27	Daet	DAET	0.071	0.184	0.144	0.106	0.408	0.108	0.275
28	Naga	NAGA	0.281	0.700	0.570	0.416	1.594	0.421	1.084
29	Masbate	MSBT	0.172	0.387	0.350	0.249	0.910	0.253	0.663
30	Sorsogon	SRGN	0.146	0.342	0.316	0.227	0.904	0.220	0.582
31	Kalibo	KLBO	0.235	0.538	0.385	0.273	0.873	0.327	0.794
32	San Jose	SNJS	0.321	0.724	0.436	0.310	0.900	0.422	0.963
33	Roxas	RXSC	0.465	1.013	0.783	0.551	1.758	0.647	1.601
34	Iloilo	ILOC	1.780	3.528	2.454	1.710	4.887	2.307	5.398
35	Bacolod	BCLD	3.073	5.670	4.419	3.036	8.589	3.999	9.627
36	Tagbilaran	TGBN	1.043	1.260	1.425	0.903	1.967	1.352	3.593
37	Cebu	CEBU	3.247	5.112	5.788	3.749	9.741	4.458	12.141
38	Dumaguete	DMGT	2.666	2.363	1.736	1.166	2.572	2.438	4.859
39	Tacloban	TCBN	0.434	0.873	1.209	0.817	3.103	0.673	1.990
40	Catarman	CTRN	0.053	0.120	0.125	0.089	0.372	0.081	0.222
41	Maasin	MASN	0.075	0.129	0.248	0.148	0.367	0.120	0.398
42	Catbalogan	CTLN	0.098	0.209	0.252	0.175	0.719	0.151	0.430
43	Isabela	ISBL	0.159	4.786	0.186	0.142	0.333	0.257	0.473
44	Jolo	JOLO	0.284	2.379	0.383	0.295	0.746	0.454	0.915
45	Bangao	BNGO	0.121	0.687	0.185	0.144	0.388	0.195	0.419
46	Dipolog	DPLG	0.000	1.298	0.766	0.530	1.064	2.017	2.533
47	Zamboanga	ZAMB	1.464	0.000	1.607	1.219	2.830	2.330	4.164
48	Butuan	BUTN	0.743	1.382	0.000	5.892	4.007	1.442	6.706
49	Prosperidad	PRPD	0.517	1.055	5.928	0.000	3.226	1.024	4.306
50	Malaybalay	MLYB	1.103	2.600	4.280	3.426	0.000	1.901	5.917
51	Ozamis	OZMS	1.947	1.994	1.436	1.013	1.771	0.000	6.006
52	Cagayan de Oro	CDOC	2.447	3.567	6.679	4.264	5.518	6.011	0.000
53	Surigao	SRGO	0.384	0.710	2.342	1.278	2.678	0.665	2.474
54	Tagum	TAGM	2.038	4.946	7.502	7.537	9.485	4.333	14.449
55	Davao	DVAO	3.868	10.011	11.761	10.979	16.197	8.313	25.183
56	Mati	MATI	0.705	1.885	2.329	2.262	3.717	1.433	4.354
57	Gen. Santos	GSTC	3.061	9.853	6.924	5.964	11.365	6.329	15.881

Appendix 10-2 Forecasted Traffic Matrix in 2004 (14/18)

	Name of PC	Abb.	46 DPLG	47 ZAMB	48 BUTN	49 PRPD	50 MLYB	51 OZMS	52 CDOC
58	Tandag	TNDG	1.003	2.092	9.126	8.883	9.156	1.876	7.141
59	Iligan	ILGN	1.287	1.636	1.770	1.222	1.885	4.888	10.864
60	Marawi	MRWC	0.442	0.673	0.688	0.496	0.749	1.628	3.603
61	Cotabato	CBTO	1.161	2.893	1.845	1.452	2.461	3.065	5.869
62	Kidapawan	KDPW	0.650	1.687	1.611	1.397	2.148	1.483	4.090
63	Isulan	ISLN	0.414	1.273	0.812	0.674	1.203	0.923	2.125
	TOTAL		104.237	270.757	169.337	136.495	304.885	131.673	329.337

Appendix 10-2 Forecasted Traffic Matrix in 2004 (15/18)

	Name of PC	Abb.	53 SRGO	54 TAGM	55 DVAO	56 MATI	57 GSTC	58 TNDG	59 ILGN	60 MRWC
1	Baguio	BGIO	0.136	0.635	1.180	0.250	0.975	0.379	0.169	0.066
2	Laoag	LAOG	0.182	0.871	1.619	0.346	1.343	0.515	0.225	0.089
3	Vigan	VIGN	0.174	0.827	1.540	0.328	1.276	0.490	0.216	0.085
4	San Fernando	SFNU	0.134	0.631	1.174	0.249	0.972	0.374	0.167	0.066
5	Dagupan	DGPN	0.484	2.261	4.208	0.890	3.481	1.343	0.606	0.238
6	Tuguegarao	TGRO	0.172	0.800	1.482	0.317	1.218	0.482	0.207	0.081
7	Iligan	ILGN	0.215	0.991	1.835	0.392	1.504	0.601	0.258	0.102
8	Bayombong	BYBG	0.046	0.212	0.393	0.083	0.323	0.128	0.056	0.022
9	Balanga	BLGA	0.162	0.740	1.376	0.289	1.134	0.441	0.204	0.080
10	Malolos	MALS	0.522	2.365	4.392	0.923	3.610	1.419	0.650	0.254
11	Cabanatuan	CBTN	0.652	2.967	5.505	1.162	4.522	1.786	0.803	0.314
12	San Fernando	SFNP	0.652	2.975	5.527	1.163	4.551	1.780	0.814	0.318
13	Tarlac	TRLC	0.418	1.925	3.578	0.755	2.951	1.149	0.521	0.204
14	Subic	SUBC	0.337	1.575	2.936	0.618	2.435	0.929	0.428	0.168
15	Manila	MNIL	36.796	137.447	238.013	53.265	177.971	59.879	28.525	11.708
16	Baler	BLER	0.048	0.216	0.400	0.085	0.327	0.132	0.058	0.023
17	Batangas	BTGC	0.634	2.802	5.200	1.084	4.255	1.691	0.797	0.310
18	Cavite	CVTC	0.203	0.911	1.691	0.354	1.388	0.548	0.253	0.099
19	Calamba	CALB	0.566	2.496	4.628	0.966	3.782	1.511	0.706	0.274
20	Boac	BOAC	0.123	0.519	0.959	0.200	0.775	0.322	0.150	0.058
21	San Jose	SJSE	0.246	1.080	2.009	0.413	1.646	0.643	0.325	0.126
22	Calapan	CLPN	0.282	1.234	2.289	0.476	1.869	0.746	0.356	0.138
23	Puerto Princesa	PPRC	0.650	3.475	6.647	1.350	5.824	1.825	1.036	0.408
24	Lucena	LCAC	0.696	3.001	5.548	1.160	4.504	1.843	0.848	0.329
25	Romblon	ROMB	0.134	0.535	0.984	0.203	0.786	0.337	0.161	0.062
26	Legaspi	LGZP	0.416	1.522	2.763	0.580	2.151	1.032	0.431	0.166
27	Daet	DAET	0.096	0.388	0.711	0.150	0.566	0.249	0.107	0.042
28	Naga	NAGA	0.384	1.499	2.739	0.575	2.165	0.980	0.421	0.163
29	Masbate	MSBT	0.248	0.860	1.558	0.323	1.203	0.589	0.255	0.097
30	Sorsogon	SRGN	0.223	0.789	1.428	0.300	1.104	0.545	0.223	0.086
31	Kalibo	KLBO	0.254	0.995	1.832	0.373	1.457	0.623	0.318	0.121
32	San Jose	SNJS	0.275	1.161	2.159	0.432	1.743	0.687	0.398	0.150
33	Roxas	RXSC	0.528	1.965	3.600	0.732	2.826	1.262	0.634	0.240
34	Iloilo	ILOC	1.592	6.205	11.438	2.281	9.028	3.809	2.200	0.822
35	Bacolod	BCLD	2.943	10.726	19.637	3.911	15.242	6.794	3.866	1.433
36	Tagbilaran	TGBN	0.909	2.958	5.314	1.019	3.863	1.922	1.385	0.477
37	Cebu	CEBU	4.240	12.046	21.560	4.266	15.855	8.456	4.571	1.651
38	Dumaguete	DMGT	1.006	4.265	7.881	1.488	6.033	2.423	2.163	0.751
39	Tacloban	TCBN	1.069	2.465	4.329	0.902	3.131	2.058	0.715	0.270
40	Catarman	CTRN	0.092	0.298	0.533	0.112	0.404	0.218	0.083	0.032
41	Maasin	MASN	0.270	0.401	0.693	0.139	0.478	0.356	0.133	0.049
42	Catbalogan	CTLN	0.202	0.557	0.988	0.207	0.731	0.436	0.158	0.060
43	Isabela	ISBL	0.096	0.681	1.378	0.260	1.361	0.289	0.220	0.091
44	Jolo	JOLO	0.203	1.399	2.808	0.550	2.789	0.614	0.408	0.167
45	Bangao	BNGO	0.100	0.673	1.339	0.271	1.318	0.304	0.181	0.074
46	Dipolog	DPLG	0.398	2.120	4.008	0.728	3.130	1.053	1.371	0.469
47	Zamboanga	ZAMB	0.830	5.804	11.702	2.196	11.361	2.479	1.965	0.806
48	Butuan	BUTN	2.354	7.571	11.823	2.333	6.865	9.302	1.828	0.708
49	Prosperidad	PRPD	1.292	7.651	11.103	2.280	5.949	9.108	1.270	0.514
50	Malaybalay	MLYB	2.875	10.224	17.392	3.978	12.037	9.968	2.080	0.823
51	Ozamis	OZMS	0.665	4.352	8.317	1.429	6.246	1.903	5.025	1.668
52	Cagayan de Oro	CDOC	2.477	14.523	25.215	4.345	15.684	7.249	11.176	3.695
53	Surigao	SRGO	0.000	2.798	4.657	0.955	3.030	3.519	0.775	0.292
54	Tagum	TAGM	2.787	0.000	185.618	26.579	45.509	12.191	5.129	2.290
55	Davao	DVAO	4.656	186.330	0.000	50.998	120.317	18.893	9.531	4.343
56	Mati	MATI	0.959	26.770	51.167	0.000	20.550	4.125	1.612	0.707
57	Gen. Santos	GSTC	3.072	46.316	121.982	20.766	0.000	11.271	6.608	2.980

Appendix 10-2 Forecasted Traffic Matrix in 2004 (16/18)

	Name of PC	Abb.	53 SRGO	54 TAGM	55 DVAO	56 MATI	57 GSTC	58 TNDG	59 ILGN	60 MRWC
58	Tandag	TNDG	3.470	12.070	18.635	4.055	10.965	0.000	2.228	0.885
59	Iligan	ILGN	0.754	5.011	9.277	1.564	6.344	2.198	0.000	3.320
60	Marawi	MRWC	0.285	2.244	4.240	0.688	2.870	0.876	3.330	0.000
61	Cotabato	CBTO	0.800	8.573	18.540	2.817	15.518	2.641	3.030	1.576
62	Kidapawan	KDPW	0.653	13.089	38.079	3.921	19.530	2.433	1.676	0.805
63	Isulan	ISLN	0.355	4.801	11.936	1.749	15.346	1.243	0.947	0.447
	TOTAL		88.490	585.592	953.494	217.571	628.124	215.390	116.992	48.888



Appendix 10-2 Forecasted Traffic Matrix in 2004 (17/18)

	Name of PC	Abb.	61 CBTO	62 KDPW	63 ISLN	TOTAL
1	Baguio	BGIO	0.228	0.173	0.108	142.168
2	Laoag	LAOG	0.308	0.236	0.148	115.423
3	Vigan	VIGN	0.295	0.225	0.141	124.467
4	San Fernando	SFNU	0.227	0.172	0.108	128.772
5	Dagupan	DGPN	0.819	0.618	0.388	510.085
6	Tuguegarao	TGRO	0.281	0.216	0.134	114.697
7	Iligan	ILGN	0.349	0.267	0.166	147.695
8	Bayombong	BYBG	0.076	0.058	0.036	43.416
9	Balanga	BLGA	0.273	0.203	0.128	252.156
10	Malolos	MALS	0.866	0.648	0.406	934.980
11	Cabanatuan	CBTN	1.074	0.809	0.505	742.296
12	San Fernando	SFNP	1.088	0.815	0.510	975.960
13	Tarlac	TRLC	0.700	0.527	0.330	529.716
14	Subic	SUBC	0.578	0.433	0.272	339.720
15	Manila	MNIL	39.468	36.727	21.076	8,243.025
16	Baler	BLER	0.077	0.059	0.036	51.630
17	Batangas	BTGC	1.044	0.772	0.483	821.445
18	Cavite	CVTC	0.335	0.250	0.156	632.157
19	Calamba	CALB	0.925	0.686	0.429	817.529
20	Boac	BOAC	0.192	0.142	0.088	98.912
21	San Jose	SJSE	0.419	0.302	0.190	136.946
22	Calapan	CLPN	0.463	0.341	0.213	277.966
23	Puerto Princesa	PPRC	1.460	1.022	0.675	246.365
24	Lucena	LCAC	1.104	0.821	0.511	717.948
25	Romblon	ROMB	0.201	0.147	0.091	64.979
26	Legaspi	LGZP	0.534	0.404	0.245	152.458
27	Daet	DAET	0.138	0.104	0.064	54.163
28	Naga	NAGA	0.533	0.402	0.245	178.080
29	Masbate	MSBT	0.307	0.229	0.139	78.173
30	Sorsogon	SRGN	0.274	0.208	0.125	76.147
31	Kalibo	KLBO	0.386	0.276	0.171	95.109
32	San Jose	SNJS	0.481	0.332	0.209	97.187
33	Roxas	RXSC	0.754	0.541	0.332	174.802
34	Iloilo	ILOC	2.536	1.754	1.088	529.662
35	Bacolod	BCLD	4.317	3.002	1.840	785.624
36	Tagbilaran	TGBN	1.223	0.827	0.487	169.303
37	Cebu	CEBU	4.608	3.267	1.928	723.259
38	Dumaguete	DMGT	2.014	1.266	0.779	235.861
39	Tacloban	TCBN	0.809	0.624	0.361	149.329
40	Catarman	CTRN	0.101	0.077	0.046	24.337
41	Maasin	MASN	0.133	0.101	0.057	20.591
42	Catbalogan	CTLN	0.185	0.143	0.084	39.211
43	Isabela	ISBL	0.389	0.232	0.175	39.832
44	Jolo	JOLO	0.693	0.454	0.332	72.405
45	Bangao	BNGO	0.299	0.210	0.149	36.150
46	Dipolog	DPLG	1.212	0.676	0.428	105.360
47	Zamboanga	ZAMB	3.409	1.981	1.486	273.547
48	Butuan	BUTN	1.869	1.627	0.814	172.144
49	Prosperidad	PRPD	1.480	1.419	0.680	138.964
50	Malaybalay	MLYB	2.663	2.316	1.289	308.490
51	Ozamis	OZMS	3.090	1.490	0.922	133.763
52	Cagayan de Oro	CDOC	5.922	4.114	2.123	334.831
53	Surigao	SRGO	0.806	0.656	0.354	89.663
54	Tagum	TAGM	8.607	13.096	4.773	601.800
55	Davao	DVAO	18.685	38.247	11.913	978.904
56	Mati	MATI	2.848	3.952	1.752	223.604
57	Gen. Santos	GSTC	15.855	19.888	15.528	642.559

Appendix 10-2 Forecasted Traffic Matrix in 2004 (18/18)

	Name of PC	Abb.	61 CBTO	62 KDPW	63 ISLN	TOTAL
58	Tandag	TNDG	2.625	2.411	1.224	219.259
59	Iligan	ILGN	2.972	1.639	0.920	119.294
60	Marawi	MRWC	1.551	0.789	0.436	49.935
61	Cotabato	CBTO	0.000	4.293	3.284	158.200
62	Kidapawan	KDPW	4.307	0.000	2.989	167.308
63	Isulan	ISLN	3.316	3.008	0.000	89.327
	TOTAL		154.781	162.724	87.098	25,749.088

Appendix 10-3 Forecasted Traffic Matrix in 2010 (1/20)

	Name of PC	Abb.	1 BNGD	2 BGIO	3 LAOG	4 VIGN	5 SFNU	6 BNTC	7 DGNP	8 TGRO
1	Bangued	BNGD	0.000	1.277	3.519	8.961	1.664	0.630	3.738	1.385
2	Baguio	BGIO	1.131	0.000	2.487	3.526	10.730	1.052	26.701	1.903
3	Laoag	LAOG	3.744	2.985	0.000	10.678	3.750	1.165	9.597	4.225
4	Vigan	VIGN	9.046	4.016	10.131	0.000	5.544	1.625	12.080	3.591
5	San Fernando	SFNU	1.519	11.050	3.217	5.013	0.000	1.185	25.645	2.132
6	Bontoc	BNTC	0.605	1.141	1.052	1.547	1.247	0.000	2.790	0.954
7	Dagupan	DGNP	3.247	26.174	7.837	10.397	24.412	2.523	0.000	5.677
8	Tuguegarao	TGRO	1.416	2.195	4.061	3.639	2.389	1.015	6.683	0.000
9	Lagawe	LGWE	0.201	0.699	0.414	0.556	0.633	0.361	1.579	0.420
10	Iligan	ILGN	1.411	3.040	3.742	3.797	3.091	1.259	9.133	8.304
11	Tabuk	TBUK	0.394	0.570	0.972	0.969	0.621	0.322	1.660	2.609
12	Bayombog	BYBG	0.286	1.599	0.650	0.831	1.179	0.330	3.638	0.637
13	Cabaroguis	CBRS	0.104	0.365	0.252	0.294	0.323	0.113	1.014	0.307
14	Balanga	BLGA	0.507	2.028	1.393	1.587	2.065	0.364	10.087	1.072
15	Malolos	MALS	1.823	7.575	4.952	5.661	7.455	1.345	36.725	3.948
16	Cabanatuan	CBTN	2.991	15.435	7.725	9.177	13.446	2.411	70.963	6.510
17	San Fernand	SFNP	2.318	10.278	6.209	7.224	10.005	1.725	52.772	4.892
18	Tarlac	TRLC	1.902	10.465	4.888	5.950	9.543	1.470	63.720	3.819
19	Subic	SUBC	0.971	4.037	2.640	3.068	4.181	0.691	21.667	1.966
20	Manila	MNIL	42.186	117.956	119.905	123.234	124.797	26.061	458.256	87.419
21	Baler	BLER	0.314	1.355	0.816	0.935	1.182	0.270	4.821	0.793
22	Batangas	BTGC	1.576	5.350	4.521	4.885	5.576	1.098	23.622	3.559
23	Cavite	CVTC	0.758	2.881	2.105	2.351	2.910	0.547	13.361	1.674
24	Calamba	CALB	1.329	4.744	3.753	4.106	4.838	0.949	21.070	3.021
25	Boac	BOAC	0.207	0.659	0.604	0.636	0.688	0.144	2.770	0.490
26	San Jose	SISE	0.347	1.055	1.032	1.077	1.137	0.231	4.498	0.787
27	Calapan	CLPN	0.533	1.741	1.549	1.652	1.832	0.367	7.560	1.215
28	Puerto Princesa	PPRC	0.819	2.251	2.535	2.568	2.520	0.517	9.411	1.796
29	Lucena	LCAC	1.527	5.123	4.385	4.694	5.263	1.081	21.830	3.593
30	Romblon	ROMB	0.252	0.753	0.754	0.776	0.801	0.170	3.110	0.600
31	Legaspi	LGZP	0.263	0.746	0.797	0.801	0.791	0.178	2.963	0.663
32	Daet	DAET	0.129	0.391	0.381	0.391	0.403	0.091	1.547	0.332
33	Naga	NAGA	0.407	1.199	1.216	1.238	1.255	0.281	4.777	1.032
34	Virac	VIRC	0.059	0.165	0.181	0.180	0.174	0.040	0.644	0.154
35	Masbate	MSBT	0.149	0.420	0.453	0.455	0.449	0.099	1.684	0.366
36	Sorsogon	SRGN	0.148	0.414	0.451	0.451	0.441	0.100	1.641	0.373
37	Kalibo	KLBO	0.200	0.578	0.607	0.618	0.623	0.133	2.380	0.472
38	San Jose	SNJS	0.195	0.552	0.596	0.604	0.601	0.127	2.275	0.452
39	Roxas	RXSC	0.302	0.861	0.919	0.931	0.929	0.200	3.518	0.719
40	Iloilo	ILOC	0.770	2.156	2.363	2.379	2.347	0.503	8.816	1.808
41	Bacolod	BCLD	1.116	3.100	3.432	3.442	3.374	0.729	12.617	2.637
42	Tagbilaran	TGBN	0.300	0.809	0.935	0.926	0.886	0.194	3.260	0.712
43	Cebu	CEBU	1.133	3.080	3.515	3.490	3.359	0.736	12.403	2.708
44	Dumaguete	DMGT	0.330	0.893	1.028	1.021	0.981	0.213	3.615	0.776
45	Siquijor	SQJR	0.021	0.056	0.065	0.064	0.062	0.013	0.227	0.049
46	Borongan	BRGN	0.048	0.128	0.150	0.147	0.139	0.031	0.507	0.120
47	Tacloban	TCBN	0.209	0.561	0.650	0.640	0.609	0.136	2.229	0.513
48	Cataman	CTRN	0.063	0.172	0.195	0.193	0.185	0.042	0.681	0.158
49	Maasin	MASN	0.034	0.091	0.106	0.104	0.099	0.022	0.362	0.082
50	Catbalogan	CTLN	0.080	0.215	0.247	0.244	0.233	0.052	0.853	0.198
51	Isabela	ISBL	0.047	0.124	0.147	0.145	0.137	0.030	0.501	0.108
52	Jolo	JOLO	0.127	0.333	0.400	0.395	0.372	0.080	1.352	0.289
53	Bangao	BNGO	0.069	0.181	0.220	0.216	0.202	0.043	0.733	0.157
54	Dipolog	DPLG	0.131	0.351	0.410	0.405	0.386	0.084	1.418	0.307
55	Zamboanaga	ZAMB	0.391	1.033	1.229	1.213	1.148	0.247	4.188	0.898
56	Butuan	BUTN	0.237	0.620	0.745	0.728	0.682	0.151	2.471	0.567
57	Prosperidad	PRPD	0.183	0.477	0.578	0.564	0.525	0.117	1.899	0.438

Appendix 10-3 Forecasted Traffic Matrix in 2010 (2/20)

	Name of PC	Abb.	1 BNGD	2 BGIO	3 LAOG	4 VIGN	5 SFNU	6 BNTC	7 DGNP	8 TGRO
58	Malaybalay	MLYB	0.723	1.856	2.295	2.216	2.037	0.463	7.289	1.776
59	Mambajao	MBJO	0.030	0.080	0.094	0.093	0.088	0.019	0.320	0.072
60	Ozamis	OZMS	0.198	0.526	0.623	0.613	0.580	0.127	2.118	0.466
61	Cagayan de Oro	CDOC	0.424	1.118	1.332	1.307	1.232	0.271	4.482	1.004
62	Surigao	SRGO	0.228	0.602	0.717	0.702	0.660	0.147	2.396	0.551
63	Tagum	TAGM	0.718	1.861	2.275	2.216	2.058	0.455	7.418	1.703
64	Davao	DVAO	1.267	3.281	4.015	3.911	3.632	0.802	13.092	2.995
65	Mati	MATI	0.291	0.749	0.924	0.897	0.830	0.184	2.983	0.689
66	Gen. Santos	GSTC	1.118	2.888	3.548	3.455	3.205	0.705	11.543	2.623
67	Tandag	TNDG	0.488	1.269	1.541	1.500	1.396	0.312	5.038	1.175
68	Iligan	ILGN	0.154	0.408	0.485	0.476	0.450	0.098	1.639	0.364
69	Marawi	MRWC	0.145	0.381	0.455	0.447	0.421	0.092	1.531	0.341
70	Cotabato	CBTO	0.198	0.518	0.623	0.611	0.573	0.125	2.079	0.463
71	Kidapawan	KDPW	0.144	0.374	0.455	0.445	0.414	0.091	1.497	0.339
72	Isulan	ISLN	0.095	0.246	0.299	0.293	0.273	0.060	0.986	0.222
	TOTAL		96.828	284.663	249.799	270.955	293.062	59.648	1,074.468	191.168

# Appendix 10-3 Forecasted Traffic Matrix in 2010 (3/20)

	Name of PC	Abb.	9 LGWE	10 ILGN	11 TBUK	12 BYBG	13 CBRS	14 BLGA	15 MALS	16 CBTN
1	Bangued	BNGD	0.215	1.418	0.394	0.317	0.112	0.687	2.514	3.713
2	Baguio	BGIO	0.663	2.707	0.506	1.572	0.348	2.436	9.259	16.983
3	Laoag	LAOG	0.472	4.000	1.035	0.767	0.289	2.008	7.267	10.203
4	Vigan	VIGN	0.601	3.850	0.979	0.930	0.320	2.171	7.881	11.500
5	San Fernando	SFNU	0.618	2.834	0.567	1.193	0.317	2.554	9.384	15.235
6	Bontoc	BNTC	0.371	1.215	0.310	0.351	0.117	0.474	1.783	2.876
7	Dagupan	DGPN	1.469	7.971	1.443	3.505	0.948	11.876	44.005	76.538
8	Tuguegarao	TGRO	0.460	8.532	2.670	0.722	0.338	1.486	5.569	8.265
9	Lagawe	LGWE	0.000	0.644	0.125	0.325	0.090	0.262	1.006	1.734
10	Iligan	ILGN	0.687	0.000	1.767	1.157	0.672	2.071	7.917	12.250
11	Tabuk	TBUK	0.133	1.774	0.000	0.190	0.086	0.346	1.298	1.974
12	Bayombog	BYBG	0.314	1.049	0.171	0.000	0.213	0.594	2.341	4.526
13	Cabaroguis	CBRS	0.089	0.627	0.080	0.220	0.000	0.209	0.824	1.462
14	Balanga	BLGA	0.207	1.535	0.255	0.486	0.166	0.000	50.019	19.379
15	Malolos	MALS	0.781	5.767	0.942	1.882	0.643	49.150	0.000	90.776
16	Cabanatuan	CBTN	1.495	9.913	1.591	4.043	1.268	21.155	100.848	0.000
17	San Fernand	SFNP	1.006	7.128	1.178	2.452	0.810	47.218	272.868	131.794
18	Tarlac	TRLC	0.878	5.572	0.940	2.229	0.671	14.986	61.874	124.520
19	Subic	SUBC	0.390	2.778	0.472	0.907	0.300	22.899	50.819	34.072
20	Manila	MNIL	13.737	114.213	20.736	29.005	10.647	198.797	778.827	587.745
21	Baler	BLER	0.177	1.330	0.191	0.503	0.195	1.329	5.755	12.465
22	Batangas	BTGC	0.614	5.069	0.826	1.385	0.509	17.620	57.527	42.336
23	Cavite	CVTC	0.312	2.427	0.395	0.733	0.259	17.916	66.799	28.234
24	Calamba	CALB	0.539	4.377	0.705	1.243	0.454	17.852	65.116	42.122
25	Boac	BOAC	0.080	0.700	0.112	0.178	0.068	1.540	5.465	4.880
26	San Jose	SJSE	0.126	1.087	0.180	0.273	0.102	2.350	7.718	7.033
27	Calapan	CLPN	0.204	1.718	0.280	0.453	0.169	4.841	15.997	12.986
28	Puerto Princesa	PPRC	0.272	2.378	0.409	0.569	0.213	3.869	12.747	12.988
29	Lucena	LCAC	0.609	5.208	0.828	1.383	0.522	13.650	50.277	41.459
30	Romblon	ROMB	0.093	0.839	0.136	0.202	0.078	1.507	5.236	5.056
31	Legaspi	LGZP	0.097	0.934	0.148	0.208	0.083	1.246	4.497	4.790
32	Daet	DAET	0.051	0.487	0.074	0.112	0.045	0.678	2.557	2.740
33	Naga	NAGA	0.155	1.480	0.231	0.338	0.135	2.091	7.682	8.090
34	Virac	VIRC	0.022	0.217	0.034	0.047	0.019	0.258	0.938	1.035
35	Masbate	MSBT	0.054	0.509	0.082	0.115	0.045	0.719	2.546	2.660
36	Sorsogon	SRGN	0.054	0.522	0.083	0.115	0.046	0.678	2.439	2.617
37	Kalibo	KLBO	0.072	0.650	0.107	0.154	0.059	1.086	3.726	3.695
38	San Jose	SNJS	0.068	0.615	0.102	0.145	0.055	1.003	3.397	3.406
39	Roxas	RXSC	0.108	0.989	0.162	0.230	0.089	1.559	5.389	5.440
40	Ilioilo	ILOC	0.269	2.459	0.407	0.570	0.220	3.800	12.999	13.238
41	Bacolod	BCLD	0.390	3.586	0.592	0.824	0.319	5.358	18.424	18.948
42	Tagbilaran	TGBN	0.103	0.958	0.159	0.215	0.084	1.314	4.535	4.790
43	Cebu	CEBU	0.392	3.664	0.605	0.824	0.321	5.058	17.520	18.448
44	Dumaguete	DMGT	0.113	1.042	0.174	0.236	0.091	1.466	5.029	5.278
45	Siquijor	SQJR	0.007	0.066	0.011	0.015	0.006	0.091	0.314	0.331
46	Borongan	BRGN	0.017	0.162	0.026	0.035	0.014	0.198	0.699	0.761
47	Tacloban	TCBN	0.073	0.696	0.114	0.152	0.060	0.884	3.105	3.346
48	Cataman	CTRN	0.023	0.219	0.035	0.048	0.019	0.273	0.974	1.055
49	Maasin	MASN	0.012	0.110	0.018	0.024	0.010	0.143	0.499	0.535
50	Catbalogan	CTLN	0.028	0.270	0.044	0.059	0.023	0.340	1.200	1.296
51	Isabela	ISBL	0.016	0.142	0.024	0.032	0.012	0.195	0.663	0.704
52	Jolo	JOLO	0.042	0.380	0.065	0.086	0.033	0.522	1.769	1.882
53	Bangao	BNGO	0.023	0.205	0.035	0.047	0.018	0.278	0.941	1.007
54	Dipolog	DPLG	0.044	0.410	0.069	0.093	0.036	0.566	1.939	2.048
55	Zamboanaga	ZAMB	0.130	1.188	0.201	0.269	0.103	1.638	5.570	5.905
56	Butuan	BUTN	0.080	0.756	0.126	0.166	0.065	0.953	3.307	3.578
57	Prosperidad	PRPD	0.062	0.583	0.097	0.127	0.050	0.726	2.520	2.737

### Appendix 10-3 Forecasted Traffic Matrix in 2010 (4/20)

	Name of PC	Abb.	9 LGWE	10 ILGN	11 TBUK	12 BYBG	13 CBRS	14 BLGA	15 MALS	16 CBTN
58	Malaybalay	MLYB	0.244	2.365	0.391	0.503	0.199	2.715	9.531	10.566
59	Mambajao	MBJO	0.010	0.096	0.016	0.021	0.008	0.126	0.435	0.466
60	Ozamis	OZMS	0.067	0.620	0.104	0.139	0.054	0.833	2.861	3.046
61	Cagayan de Oro	CDOC	0.143	1.339	0.224	0.297	0.116	1.748	6.035	6.471
62	Surigao	SRGO	0.078	0.739	0.122	0.162	0.064	0.930	3.241	3.506
63	Tagum	TAGM	0.239	2.255	0.379	0.494	0.193	2.816	9.737	10.577
64	Davao	DVAO	0.422	3.960	0.666	0.870	0.339	4.967	17.152	18.616
65	Mati	MATI	0.097	0.910	0.153	0.199	0.078	1.123	3.884	4.234
66	Gen. Santos	GSTC	0.370	3.458	0.584	0.762	0.296	4.364	15.025	16.297
67	Tandag	TNDG	0.164	1.565	0.260	0.340	0.134	1.921	6.686	7.284
68	Iligan	ILGN	0.052	0.485	0.081	0.108	0.042	0.641	2.208	2.360
69	Marawi	MRWC	0.049	0.453	0.076	0.101	0.039	0.597	2.054	2.199
70	Cotabato	CBTO	0.066	0.614	0.103	0.137	0.053	0.803	2.758	2.961
71	Kidapawan	KDPW	0.048	0.449	0.076	0.099	0.038	0.571	1.969	2.129
72	Isulan	ISLN	0.031	0.293	0.049	0.065	0.025	0.377	1.295	1.398
	TOTAL		32.196	251.562	47.331	68.760	24.664	521.508	1,908.992	1,577.570

# Appendix 10-3 Forecasted Traffic Matrix in 2010 (5/20)

	Name of PC	Abb.	17 SFNP	18 TRLC	19 SUBC	20 MAKT	21 BLER	22 BTGC	23 CVTC
1	Bangued	BNGD	3.084	2.380	1.238	38.316	0.365	1.941	1.173
2	Baguio	BGIO	12.121	11.605	4.559	116.254	1.396	5.841	3.952
3	Laoag	LAOG	8.789	6.508	3.579	101.809	1.009	5.926	3.465
4	Vigan	VIGN	9.703	7.515	3.946	109.755	1.097	6.075	3.672
5	San Fernando	SFNU	12.150	10.898	4.863	119.744	1.253	6.270	4.110
6	Bontoc	BNTC	2.205	1.768	0.845	24.233	0.302	1.300	0.813
7	Dagupan	DGPN	61.006	69.269	23.987	455.302	4.867	25.283	17.965
8	Tuguegarao	TGRO	6.658	4.887	2.562	77.256	0.943	4.484	2.650
9	Lagawe	LGWE	1.250	1.026	0.464	13.056	0.192	0.706	0.452
10	Iligan	ILGN	9.441	6.940	3.523	103.283	1.538	6.216	3.738
11	Tabuk	TBUK	1.566	1.175	0.602	18.821	0.222	1.017	0.610
12	Bayombog	BYBG	2.942	2.515	1.043	28.275	0.527	1.538	1.022
13	Cabarroguis	CBRS	1.002	0.780	0.356	10.176	0.210	0.583	0.373
14	Balanga	BLGA	46.360	13.836	21.530	225.906	1.140	16.017	20.459
15	Malolos	MALS	263.254	56.134	46.952	898.683	4.849	51.386	74.954
16	Cabanatuan	CBTN	141.258	125.503	34.973	629.884	11.668	42.013	35.196
17	San Fernand	SFNP	0.000	97.362	68.124	826.628	5.986	50.785	55.633
18	Tarlac	TRLC	103.536	0.000	29.836	412.434	4.622	25.423	21.152
19	Subic	SUBC	71.137	29.297	0.000	286.326	1.942	21.877	19.582
20	Manila	MNIL	735.027	384.027	263.817	0.000	69.228	816.413	782.840
21	Baler	BLER	6.854	4.976	2.129	69.919	0.000	3.542	2.491
22	Batangas	BTGC	54.851	25.821	22.628	871.692	3.341	0.000	45.757
23	Cavite	CVTC	47.833	17.102	16.124	906.240	1.870	36.426	0.000
24	Calamba	CALB	56.709	24.597	20.735	957.740	3.202	117.847	65.380
25	Boac	BOAC	5.495	2.855	2.167	100.976	0.433	12.445	3.599
26	San Jose	SJSE	8.120	4.391	3.546	142.651	0.601	15.001	4.797
27	Calapan	CLPN	15.888	7.926	6.654	285.597	1.070	69.226	11.305
28	Puerto Princesa	PPRC	14.171	8.378	6.385	259.517	1.133	16.434	7.136
29	Lucena	LCAC	48.256	23.691	18.090	781.351	3.556	118.323	35.995
30	Romblon	ROMB	5.494	3.028	2.253	107.336	0.461	9.128	3.189
31	Legaspi	LGZP	4.822	2.793	1.910	95.294	0.474	6.061	2.574
32	Daet	DAET	2.687	1.523	1.006	42.979	0.283	3.284	1.473
33	Naga	NAGA	8.124	4.621	3.140	139.477	0.809	10.535	4.457
34	Virac	VIRC	1.015	0.599	0.398	19.055	0.106	1.174	0.526
35	Masbate	MSBT	2.735	1.579	1.108	59.599	0.256	3.574	1.468
36	Sorsogon	SRGN	2.628	1.533	1.047	54.970	0.259	3.234	1.387
37	Kalibo	KLBO	3.983	2.251	1.671	78.132	0.337	5.850	2.203
38	San Jose	SNJS	3.677	2.110	1.576	79.995	0.307	5.011	1.973
39	Roxas	RXSC	5.785	3.302	2.412	120.535	0.503	8.088	3.150
40	Iloilo	ILOC	14.094	8.143	5.975	357.795	1.213	18.670	7.498
41	Bacolod	BCLD	20.005	11.615	8.436	500.315	1.751	25.959	10.574
42	Tagbilaran	TGBN	4.975	2.944	2.099	212.246	0.447	5.973	2.553
43	Cebu	CEBU	19.145	11.276	8.025	668.357	1.731	23.418	9.909
44	Dumaguete	DMGT	5.520	3.262	2.346	218.640	0.489	6.661	2.835
45	Siquijor	SQJR	0.345	0.204	0.146	16.189	0.031	0.413	0.177
46	Borongan	BRGN	0.766	0.458	0.314	22.726	0.074	0.881	0.389
47	Tacloban	TCBN	3.398	2.019	1.400	105.040	0.322	3.999	1.740
48	Cataman	CTRN	1.059	0.625	0.427	26.607	0.104	1.258	0.548
49	Maasin	MASN	0.548	0.326	0.229	21.536	0.051	0.643	0.279
50	Catbalogan	CTLN	1.310	0.777	0.536	37.441	0.126	1.548	0.673
51	Isabela	ISBL	0.737	0.442	0.318	34.402	0.064	0.833	0.368
52	Jolo	JOLO	1.971	1.187	0.856	69.192	0.171	2.193	0.977
53	Bangao	BNGO	1.052	0.638	0.459	33.153	0.092	1.143	0.517
54	Dipolog	DPLG	2.137	1.270	0.911	102.908	0.190	2.518	1.087
55	Zamboanaga	ZAMB	6.180	3.705	2.670	239.684	0.541	7.026	3.093
56	Butuan	BUTN	3.654	2.197	1.535	116.869	0.339	4.135	1.833
57	Prosperidad	PRPD	2.790	1.682	1.173	95.166	0.259	3.122	1.393

Appendix 10-3 Forecasted Traffic Matrix in 2010 (6/20)

	Name of PC	Abb.	17 SFNP	18 TRLC	19 SUBC	20 MAKT	21 BLER	22 BTGC	23 CVTC
58	Malaybalay	MLYB	10.570	6.430	4.382	215.414	1.023	11.461	5.225
59	Mambajao	MBJO	0.479	0.286	0.202	14.541	0.044	0.556	0.243
60	Ozamis	OZMS	3.160	1.888	1.345	97.819	0.283	3.651	1.595
61	Cagayan de Oro	CDOC	6.665	3.992	2.819	211.207	0.607	7.641	3.357
62	Surigao	SRGO	3.572	2.141	1.492	95.356	0.334	4.085	1.802
63	Tagum	TAGM	10.808	6.538	4.572	236.913	0.996	11.961	5.366
64	Dayao	DVAO	19.049	11.527	8.074	374.517	1.749	21.054	9.450
65	Mati	MATI	4.318	2.620	1.827	90.421	0.399	4.729	2.135
66	Gen. Santos	GSTC	16.715	10.130	7.117	261.784	1.524	18.360	8.265
67	Tandag	TNDG	7.399	4.465	3.099	107.248	0.693	8.255	3.692
68	Iligan	ILGN	2.439	1.460	1.035	44.041	0.220	2.805	1.229
69	Marawi	MRWC	2.271	1.361	0.964	41.509	0.205	2.596	1.142
70	Cotabato	CBTO	3.057	1.839	1.303	52.329	0.276	3.447	1.528
71	Kidapawan	KDPW	2.185	1.320	0.928	50.416	0.199	2.431	1.087
72	Isulan	ISLN	1.439	0.869	0.613	28.335	0.130	1.600	0.715
	TOTAL		1,975.428	1,086.140	709.405	14,469.314	149.034	1,751.303	1,345.943



Appendix 10-3 Forecasted Traffic Matrix in 2010 (7/20)

	Name of PC	Abb.	24 CALB	25 BOAC	26 SJSE	27 CLPN	28 PPRC	29 LCAC	30 ROMB	31 LGZP
1	Bangued	BNGD	1.793	0.234	0.349	0.629	0.654	1.846	0.251	0.247
2	Baguio	BGIO	5.672	0.662	0.940	1.821	1.594	5.486	0.663	0.622
3	Laoag	LAOG	5.386	0.728	1.104	1.944	2.155	5.638	0.797	0.797
4	Vigan	VIGN	5.592	0.728	1.094	1.968	2.071	5.726	0.778	0.760
5	San Fernando	SFNU	5.957	0.711	1.043	1.973	1.837	5.805	0.726	0.679
6	Bontoc	BNTC	1.230	0.156	0.224	0.416	0.397	1.255	0.163	0.161
7	Dagupan	DGPN	24.694	2.727	3.930	7.749	6.531	22.919	2.686	2.421
8	Tuguegarao	TGRO	4.168	0.568	0.809	1.466	1.467	4.441	0.609	0.638
9	Lagawe	LGWE	0.678	0.085	0.118	0.224	0.203	0.687	0.086	0.085
10	Iligan	ILGN	5.878	0.790	1.088	2.018	1.890	6.264	0.830	0.874
11	Tabuk	TBUK	0.950	0.127	0.181	0.330	0.326	1.000	0.135	0.139
12	Bayombog	BYBG	1.512	0.182	0.247	0.482	0.410	1.507	0.181	0.177
13	Cabarroguis	CBRS	0.569	0.071	0.096	0.185	0.158	0.586	0.072	0.073
14	Balanga	BLGA	17.770	1.288	1.744	4.215	2.280	12.171	1.105	0.865
15	Malolos	MALS	63.691	4.490	5.628	13.685	7.383	44.051	3.773	3.066
16	Cabanatuan	CBTN	45.771	4.455	5.698	12.342	8.357	40.355	4.047	3.629
17	San Fernand	SFNP	57.494	4.679	6.138	14.088	8.507	43.824	4.104	3.408
18	Tarlac	TRLC	26.519	2.586	3.530	7.473	5.349	22.879	2.405	2.099
19	Subic	SUBC	21.951	1.927	2.799	6.161	4.003	17.155	1.757	1.410
20	Manila	MNIL	851.619	98.643	149.131	274.038	320.007	738.208	111.325	102.335
21	Baler	BLER	3.717	0.422	0.521	1.086	0.779	3.697	0.394	0.384
22	Batangas	BTGC	129.042	11.447	12.246	66.297	10.656	116.059	7.363	4.627
23	Cavite	CVTC	56.991	2.635	3.117	8.619	3.683	28.106	2.048	1.564
24	Calamba	CALB	0.000	7.103	7.009	23.620	7.333	94.365	4.754	3.423
25	Boac	BOAC	8.456	0.000	1.892	5.641	1.503	18.502	1.862	0.970
26	San Jose	SJSE	9.402	2.132	0.000	7.095	4.226	11.917	3.088	1.373
27	Calapan	CLPN	27.006	5.417	6.048	0.000	4.163	36.521	3.388	1.838
28	Puerto Princesa	PPRC	12.384	2.133	5.321	6.149	0.000	14.094	2.985	2.273
29	Lucena	LCAC	105.345	17.350	9.918	35.659	9.317	0.000	7.897	5.346
30	Romblon	ROMB	6.453	2.123	3.125	4.022	2.399	9.602	0.000	1.772
31	Legaspi	LGZP	4.910	1.169	1.468	2.306	1.931	6.869	1.872	0.000
32	Dact	DAET	2.901	0.657	0.596	1.176	0.724	4.374	0.653	0.884
33	Naga	NAGA	8.759	2.230	2.219	3.955	2.654	13.094	2.819	5.399
34	Virac	VIRC	0.980	0.210	0.267	0.433	0.385	1.325	0.296	0.974
35	Masbate	MSBT	2.792	0.675	0.999	1.397	1.313	3.835	1.347	2.444
36	Sorsogon	SRGN	2.617	0.600	0.803	1.226	1.114	3.583	0.974	5.818
37	Kalibo	KLBO	4.226	1.049	2.425	2.444	2.440	5.674	2.856	1.287
38	San Jose	SNJS	3.659	0.786	2.102	2.022	3.269	4.617	1.510	0.954
39	Roxas	RXSC	5.990	1.445	2.954	3.295	3.551	8.009	3.572	2.188
40	Iloilo	ILOC	13.900	3.016	6.976	7.441	11.381	17.726	5.921	4.248
41	Bacolod	BCLD	19.558	4.229	9.106	10.251	15.414	25.000	8.179	6.529
42	Tagbilaran	TGBN	4.622	0.930	1.869	2.287	4.100	5.755	1.571	1.524
43	Cebu	CEBU	18.095	3.753	7.341	9.023	14.245	22.876	6.607	6.603
44	Dumaguete	DMGT	5.118	1.018	2.150	2.555	5.135	6.319	1.707	1.542
45	Siquijor	SQJR	0.318	0.063	0.131	0.158	0.314	0.393	0.105	0.097
46	Borongan	BRGN	0.707	0.144	0.237	0.331	0.434	0.899	0.229	0.337
47	Tacloban	TCBN	3.173	0.654	1.122	1.514	2.043	4.047	1.088	1.469
48	Cataman	CTRN	1.014	0.218	0.327	0.475	0.511	1.336	0.357	0.790
49	Maasin	MASN	0.506	0.102	0.188	0.244	0.388	0.633	0.168	0.189
50	Catbalogan	CTLN	1.235	0.259	0.422	0.586	0.720	1.595	0.430	0.677
51	Isabela	ISBL	0.647	0.119	0.253	0.312	0.942	0.768	0.178	0.159
52	Jolo	JOLO	1.708	0.307	0.656	0.816	2.753	2.006	0.450	0.400
53	Bangao	BNGO	0.896	0.157	0.331	0.422	1.474	1.040	0.224	0.201
54	Dipolog	DPLG	1.946	0.377	0.791	0.957	2.115	2.375	0.609	0.559
55	Zamboanaga	ZAMB	5.452	1.004	2.149	2.635	7.843	6.482	1.517	1.356
56	Butuan	BUTN	3.272	0.629	1.183	1.549	2.797	4.014	0.983	1.068
57	Prosperidad	PRPD	2.478	0.471	0.883	1.165	2.141	3.025	0.725	0.789

Appendix 10-3 Forecasted Traffic Matrix in 2010 (8/20)

	Name of PC	Abb.	24 CALB	25 BOAC	26 SISE	27 CLPN	28 PPRC	29 LCAC	30 ROMB	31 LGZP
58	Malaybalay	MLYB	9.271	1.748	3.026	4.225	6.628	11.363	2.596	3.218
59	Mambajao	MBJO	0.436	0.086	0.165	0.210	0.381	0.539	0.138	0.144
60	Ozamis	OZMS	2.844	0.544	1.110	1.379	3.016	3.458	0.860	0.822
61	Cagayan de Oro	CDOC	5.993	1.152	2.262	2.876	5.690	7.324	1.818	1.842
62	Surigao	SRGO	3.235	0.634	1.164	1.535	2.533	4.011	1.008	1.152
63	Tagum	TAGM	9.486	1.771	3.388	4.448	8.977	11.457	2.675	2.790
64	Davao	DVAO	16.682	3.101	5.979	7.826	16.290	20.095	4.669	4.805
65	Mati	MATI	3.762	0.696	1.324	1.752	3.565	4.525	1.038	1.086
66	Gen. Santos	GSTC	14.535	2.669	5.220	6.810	15.212	17.387	3.974	3.986
67	Tandag	TNDG	6.573	1.254	2.307	3.076	5.395	8.049	1.926	2.164
68	Iligan	ILGN	2.193	0.420	0.841	1.057	2.207	2.671	0.663	0.651
69	Marawi	MRWC	2.033	0.387	0.773	0.976	2.069	2.470	0.605	0.596
70	Cotabato	CBTO	2.705	0.507	1.016	1.290	2.918	3.260	0.776	0.757
71	Kidapawan	KDPW	1.920	0.358	0.699	0.906	1.948	2.312	0.541	0.546
72	Isulan	ISLN	1.261	0.233	0.463	0.596	1.353	1.512	0.352	0.348
TOTAL			1,712.094	218.430	314.775	611.335	589.951	1,572.768	240.856	221.444

Appendix 10-3 Forecasted Traffic Matrix in 2010 (9/20)

	Name of PC	Abb.	32 DAET	33 NAGA	34 VIRC	35 MSBT	36 SRGN	37 KLBO	38 SNJS	39 RXSC
1	Bangued	BNGD	0.133	0.403	0.055	0.137	0.137	0.190	0.179	0.283
2	Baguio	BGIO	0.356	1.051	0.135	0.343	0.340	0.487	0.448	0.714
3	Laoag	LAOG	0.417	1.280	0.177	0.445	0.444	0.613	0.581	0.916
4	Vigan	VIGN	0.407	1.236	0.167	0.424	0.421	0.593	0.558	0.879
5	San Fernando	SFNU	0.379	1.133	0.147	0.378	0.373	0.540	0.503	0.793
6	Bontoc	BNTC	0.090	0.267	0.036	0.088	0.089	0.121	0.112	0.180
7	Dagupan	DGPN	1.384	4.106	0.516	1.351	1.320	1.964	1.811	2.860
8	Tuguegarao	TGRO	0.350	1.044	0.145	0.346	0.353	0.459	0.424	0.688
9	Lagawe	LGWE	0.049	0.143	0.019	0.046	0.047	0.064	0.058	0.094
10	Iligan	ILGN	0.499	1.458	0.199	0.468	0.481	0.615	0.560	0.921
11	Tabuk	TBUK	0.077	0.228	0.031	0.075	0.077	0.101	0.093	0.151
12	Bayombog	BYBG	0.104	0.302	0.039	0.096	0.096	0.132	0.120	0.194
13	Cabarroguis	CBRS	0.043	0.125	0.016	0.039	0.040	0.052	0.047	0.078
14	Balanga	BLGA	0.515	1.527	0.175	0.489	0.463	0.761	0.678	1.077
15	Malolos	MALS	1.908	5.510	0.627	1.704	1.637	2.567	2.256	3.657
16	Cabanatuan	CBTN	2.272	6.446	0.769	1.978	1.951	2.828	2.513	4.102
17	San Fernand	SFNP	2.079	6.040	0.703	1.898	1.828	2.844	2.531	4.069
18	Tarlac	TRLC	1.253	3.654	0.441	1.165	1.134	1.710	1.545	2.470
19	Subic	SUBC	0.813	2.438	0.288	0.803	0.760	1.246	1.133	1.772
20	Manila	MNIL	44.517	147.127	20.969	63.834	59.349	81.199	84.415	125.526
21	Baler	BLER	0.251	0.689	0.084	0.203	0.206	0.275	0.242	0.405
22	Batangas	BTGC	2.744	8.459	0.878	2.678	2.429	4.512	3.725	6.145
23	Cavite	CVTC	0.980	2.849	0.313	0.875	0.829	1.352	1.168	1.905
24	Calamba	CALB	2.214	6.423	0.670	1.911	1.795	2.977	2.484	4.156
25	Boac	BOAC	0.597	1.947	0.171	0.550	0.490	0.880	0.635	1.194
26	San Jose	SJSE	0.610	2.182	0.245	0.917	0.738	2.291	1.914	2.749
27	Calapan	CLPN	1.026	3.316	0.338	1.093	0.962	1.968	1.570	2.614
28	Puerto Princesa	PPRC	0.933	3.287	0.445	1.517	1.291	2.902	3.749	4.161
29	Lucena	LCAC	3.726	10.719	1.010	2.930	2.744	4.461	3.499	6.204
30	Romblon	ROMB	0.676	2.806	0.274	1.251	0.907	2.730	1.392	3.364
31	Legaspi	LGZP	0.968	5.680	0.955	2.399	5.726	1.300	0.929	2.178
32	Daet	DAET	0.000	2.878	0.181	0.368	0.420	0.390	0.296	0.590
33	Naga	NAGA	2.994	0.000	0.859	1.855	2.243	1.652	1.185	2.562
34	Virac	VIRC	0.202	0.922	0.000	0.294	0.574	0.215	0.168	0.353
35	Masbate	MSBT	0.410	1.987	0.294	0.000	1.507	1.127	0.742	2.125
36	Sorsogon	SRGN	0.468	2.398	0.571	1.503	0.000	0.731	0.538	1.257
37	Kalibo	KLBO	0.423	1.720	0.208	1.095	0.712	0.000	2.330	8.231
38	San Jose	SNJS	0.332	1.280	0.169	0.748	0.544	2.417	0.000	3.310
39	Roxas	RXSC	0.649	2.708	0.348	2.096	1.242	8.355	3.239	0.000
40	Iloilo	ILOC	1.372	5.407	0.743	3.545	2.469	9.690	17.271	16.878
41	Bacolod	BCLD	2.017	8.033	1.143	5.622	3.857	12.224	15.705	23.828
42	Tagbilaran	TGBN	0.481	1.863	0.289	1.184	0.924	1.813	2.234	3.180
43	Cebu	CEBU	1.966	7.790	1.219	5.459	4.046	7.842	8.765	14.620
44	Dumaguete	DMGT	0.509	1.944	0.292	1.175	0.920	2.004	2.780	3.384
45	Siquijor	SQJR	0.032	0.122	0.019	0.074	0.058	0.121	0.161	0.205
46	Borongan	BRGN	0.090	0.360	0.071	0.240	0.225	0.218	0.199	0.386
47	Tacloban	TCBN	0.390	1.578	0.288	1.146	0.964	1.089	1.012	1.988
48	Cataman	CTRN	0.151	0.662	0.155	0.519	0.637	0.307	0.247	0.548
49	Maasin	MASN	0.056	0.221	0.037	0.145	0.118	0.179	0.190	0.319
50	Catbalogan	CTLN	0.163	0.675	0.133	0.524	0.468	0.409	0.355	0.746
51	Isabela	ISBL	0.059	0.214	0.032	0.110	0.094	0.184	0.242	0.288
52	Jolo	JOLO	0.151	0.545	0.080	0.272	0.233	0.454	0.583	0.701
53	Bangao	BNGO	0.078	0.277	0.041	0.134	0.117	0.220	0.272	0.337
54	Dipolog	DPLG	0.190	0.716	0.108	0.411	0.333	0.679	0.916	1.119
55	Zamboanaga	ZAMB	0.496	1.814	0.269	0.942	0.796	1.584	2.097	2.478
56	Butuan	BUTN	0.348	1.314	0.217	0.758	0.654	1.007	1.125	1.703
57	Prosperidad	PRPD	0.261	0.981	0.162	0.550	0.482	0.733	0.817	1.227

### Appendix 10-3 Forecasted Traffic Matrix in 2010 (10/20)

	Name of PC	Abb.	32 DAET	33 NAGA	34 VIRC	35 MSBT	36 SRGN	37 KLBO	38 SNJS	39 RXSC
58	Malaybalay	MLYB	1.050	3.928	0.705	2.104	2.000	2.444	2.481	4.090
59	Mambajao	MBJO	0.046	0.176	0.028	0.106	0.088	0.148	0.171	0.254
60	Ozamis	OZMS	0.280	1.051	0.162	0.593	0.492	0.927	1.179	1.525
61	Cagayan de Oro	CDOC	0.613	2.310	0.367	1.326	1.114	1.924	2.296	3.221
62	Surigao	SRGO	0.358	1.375	0.233	0.834	0.716	1.033	1.103	1.786
63	Tagum	TAGM	0.962	3.562	0.574	1.917	1.683	2.686	3.086	4.407
64	Davao	DVAO	1.673	6.173	0.987	3.294	2.888	4.691	5.442	7.656
65	Mati	MATI	0.379	1.396	0.225	0.737	0.654	1.029	1.173	1.678
66	Gen. Santos	GSTC	1.420	5.200	0.818	2.711	2.379	3.974	4.683	6.405
67	Tandag	TNDG	0.707	2.663	0.449	1.501	1.330	1.923	2.088	3.236
68	Iligan	ILGN	0.220	0.825	0.129	0.469	0.391	0.707	0.872	1.173
69	Marawi	MRWC	0.203	0.759	0.119	0.426	0.358	0.640	0.785	1.056
70	Cotabato	CBTO	0.264	0.979	0.152	0.530	0.452	0.805	0.988	1.307
71	Kidapawan	KDPW	0.191	0.704	0.111	0.377	0.328	0.550	0.650	0.896
72	Isulan	ISLN	0.123	0.452	0.071	0.240	0.208	0.358	0.430	0.578
TOTAL			95.144	313.833	44.094	140.364	129.173	204.218	212.768	318.128

Appendix 10-3 Forecasted Traffic Matrix in 2010 (11/20)

	Name of PC	Abb.	40 ILOC	41 BCLD	42 TGBN	43 CEBU	44 DMGT	45 SQJR	46 BRGN	47 TCBN
1	Bangued	BNGD	0.703	1.008	0.257	0.970	0.279	0.018	0.040	0.176
2	Baguio	BGIO	1.745	2.483	0.613	2.336	0.669	0.043	0.095	0.419
3	Laoag	LAOG	2.296	3.300	0.850	3.201	0.925	0.059	0.133	0.583
4	Vigan	VIGN	2.193	3.140	0.799	3.015	0.872	0.056	0.124	0.545
5	San Fernando	SFNU	1.956	2.783	0.691	2.624	0.757	0.048	0.106	0.469
6	Bontoc	BNTC	0.442	0.633	0.159	0.605	0.173	0.011	0.025	0.110
7	Dagupan	DGPN	6.995	9.906	2.421	9.223	2.656	0.169	0.367	1.633
8	Tuguegarao	TGRO	1.689	2.438	0.623	2.371	0.671	0.043	0.102	0.442
9	Lagawe	LGWE	0.230	0.329	0.082	0.314	0.089	0.006	0.013	0.057
10	Iligan	ILGN	2.235	3.225	0.815	3.121	0.877	0.056	0.135	0.584
11	Tabuk	TBUK	0.371	0.535	0.136	0.517	0.147	0.009	0.022	0.096
12	Bayombog	BYBG	0.470	0.672	0.166	0.636	0.180	0.011	0.026	0.116
13	Cabarroguis	CBRS	0.187	0.268	0.066	0.255	0.072	0.005	0.011	0.047
14	Balanga	BLGA	2.560	3.573	0.829	3.195	0.915	0.058	0.122	0.550
15	Malolos	MALS	8.607	12.073	2.811	10.872	3.083	0.195	0.422	1.899
16	Cabanatuan	CBTN	9.738	13.794	3.297	12.719	3.595	0.228	0.511	2.273
17	San Fernand	SFNP	9.673	13.588	3.195	12.315	3.508	0.222	0.480	2.154
18	Tarlac	TRLC	5.943	8.389	2.011	7.713	2.204	0.140	0.305	1.361
19	Subic	SUBC	4.282	5.983	1.408	5.391	1.557	0.098	0.205	0.927
20	Manila	MNIL	369.197	522.141	222.871	719.814	233.621	16.743	25.448	115.939
21	Baler	BLER	0.953	1.362	0.329	1.275	0.355	0.023	0.053	0.234
22	Batangas	BTGC	13.840	19.043	4.144	16.269	4.572	0.287	0.596	2.737
23	Cavite	CVTC	4.425	6.175	1.410	5.480	1.549	0.098	0.210	0.948
24	Calamba	CALB	9.410	13.103	2.928	11.481	3.208	0.202	0.437	1.983
25	Boac	BOAC	2.431	3.372	0.701	2.834	0.760	0.048	0.106	0.487
26	San Jose	SJSE	6.334	8.183	1.588	6.247	1.807	0.112	0.197	0.941
27	Calapan	CLPN	5.760	7.852	1.656	6.546	1.831	0.115	0.234	1.082
28	Puerto Princesa	PPRC	13.011	17.439	4.387	15.263	5.435	0.336	0.453	2.156
29	Lucena	LCAC	13.396	18.697	4.070	16.202	4.421	0.279	0.620	2.824
30	Romblon	ROMB	5.441	7.438	1.351	5.690	1.452	0.090	0.192	0.923
31	Legaspi	LGZP	4.125	6.274	1.385	6.009	1.386	0.089	0.299	1.317
32	Daet	DAET	1.217	1.771	0.400	1.635	0.418	0.027	0.073	0.320
33	Naga	NAGA	4.991	7.339	1.610	6.740	1.662	0.106	0.304	1.345
34	Virac	VIRC	0.736	1.121	0.268	1.132	0.268	0.017	0.064	0.263
35	Masbate	MSBT	3.507	5.503	1.096	5.061	1.076	0.068	0.216	1.047
36	Sorsogon	SRGN	2.436	3.766	0.853	3.742	0.841	0.054	0.203	0.879
37	Kalibo	KLBO	9.314	11.628	1.631	7.065	1.784	0.109	0.191	0.967
38	San Jose	SNJS	17.220	15.496	2.084	8.190	2.566	0.151	0.181	0.932
39	Roxas	RXSC	16.468	23.008	2.904	13.370	3.057	0.188	0.344	1.791
40	Iliilo	ILOC	0.000	163.572	11.191	47.950	13.084	0.762	0.878	4.689
41	Bacolod	BCLD	165.288	0.000	20.190	97.373	21.674	1.276	1.470	8.124
42	Tagbilaran	TGBN	11.957	21.349	0.000	46.130	14.457	1.141	0.486	2.755
43	Cebu	CEBU	51.162	102.818	46.064	0.000	28.918	1.911	2.132	13.164
44	Dumaguete	DMGT	14.130	23.165	14.612	29.271	0.000	2.919	0.433	2.333
45	Siquijor	SQJR	0.812	1.347	1.138	1.909	2.882	0.000	0.029	0.154
46	Borongan	BRGN	0.962	1.593	0.498	2.189	0.439	0.029	0.000	1.341
47	Tacloban	TCBN	5.078	8.707	2.793	13.360	2.339	0.157	1.326	0.000
48	Cataman	CTRN	1.162	1.867	0.464	2.085	0.438	0.028	0.159	0.638
49	Maasin	MASN	0.971	1.697	0.899	3.631	0.617	0.044	0.087	0.550
50	Catbalogan	CTLN	1.741	2.910	0.809	3.785	0.721	0.047	0.476	2.060
51	Isabela	ISBL	0.985	1.429	0.500	1.503	0.663	0.043	0.041	0.197
52	Jolo	JOLO	2.320	3.328	1.087	3.410	1.390	0.089	0.098	0.468
53	Bangao	BNGO	1.073	1.535	0.482	1.560	0.594	0.038	0.048	0.225
54	Dipolog	DPLG	4.259	6.643	3.590	8.197	6.604	0.471	0.159	0.826
55	Zamboanaga	ZAMB	8.582	12.460	4.406	13.118	5.951	0.381	0.346	1.690
56	Butuan	BUTN	5.310	8.637	4.433	13.212	3.890	0.282	0.417	2.082
57	Prosperidad	PRPD	3.788	6.076	2.876	8.760	2.673	0.191	0.298	1.440

### Appendix 10-3 Forecasted Traffic Matrix in 2010 (12/20)

	Name of PC	Abb.	40 ILOC	41 BCLD	42 TGBN	43 CEBU	44 DMGT	45 SQJR	46 BRGN	47 TCBN
58	Malaybalay	MLYB	11.311	17.958	6.548	23.785	6.164	0.419	1.435	5.717
59	Mambajao	MBJO	0.841	1.411	1.028	2.498	0.744	0.058	0.053	0.288
60	Ozamis	OZMS	5.407	8.465	4.556	11.022	5.915	0.441	0.246	1.256
61	Cagayan de Oro	CDOC	10.805	17.406	10.340	25.637	10.068	0.770	0.619	3.170
62	Surigao	SRGO	5.358	8.946	4.397	15.054	3.505	0.250	0.544	2.864
63	Tagum	TAGM	13.841	21.613	9.488	28.351	9.849	0.691	0.920	4.377
64	Davao	DVAO	24.202	37.535	16.168	48.131	17.264	1.205	1.531	7.291
65	Mati	MATI	5.199	8.054	3.339	10.260	3.513	0.243	0.350	1.636
66	Gen. Santos	GSTC	20.357	31.048	12.526	37.720	14.084	0.964	1.186	5.619
67	Tandag	TNDG	9.721	15.662	7.053	22.767	6.403	0.452	0.884	4.180
68	Iligan	ILGN	4.048	6.425	3.663	8.871	4.120	0.315	0.205	1.047
69	Marawi	MRWC	3.600	5.669	3.006	7.632	3.407	0.253	0.187	0.942
70	Cotabato	CBTO	4.375	6.729	3.034	8.388	3.597	0.252	0.226	1.110
71	Kidapawan	KDPW	2.887	4.464	1.958	5.674	2.157	0.151	0.170	0.818
72	Isulan	ISLN	1.882	2.876	1.211	3.520	1.395	0.096	0.103	0.497
	TOTAL		969.943	1,352.226	483.239	1,498.195	494.817	36.985	51.206	237.106

Appendix 10-3 Forecasted Traffic Matrix in 2010 (13/20)

	Name of PC	Abb.	48 CTRN	49 MASN	50 CTLN	51 ISBL	52 JOLO	53 BNGO	54 DPLG	55 ZAMB	56 BUTN
1	Bangued	BNGD	0.055	0.029	0.068	0.035	0.089	0.045	0.108	0.292	0.198
2	Baguio	BGIO	0.133	0.068	0.163	0.083	0.208	0.105	0.255	0.683	0.459
3	Laoag	LAOG	0.181	0.095	0.225	0.118	0.300	0.153	0.358	0.976	0.663
4	Vigan	VIGN	0.170	0.089	0.210	0.111	0.281	0.143	0.336	0.914	0.614
5	San Fernando	SFNU	0.147	0.076	0.181	0.095	0.239	0.121	0.289	0.782	0.520
6	Bontoc	BNTC	0.035	0.018	0.043	0.021	0.054	0.027	0.066	0.177	0.122
7	Dagupan	DGNP	0.516	0.266	0.633	0.328	0.827	0.416	1.010	2.716	1.794
8	Tuguegarao	TGRO	0.141	0.071	0.173	0.083	0.208	0.105	0.257	0.686	0.484
9	Lagawe	LGWE	0.018	0.009	0.022	0.011	0.027	0.014	0.034	0.091	0.062
10	Iligan	ILGN	0.190	0.093	0.229	0.107	0.267	0.134	0.335	0.882	0.629
11	Tabuk	TBUK	0.031	0.015	0.037	0.018	0.046	0.023	0.056	0.150	0.105
12	Bayombog	BYBG	0.038	0.019	0.045	0.022	0.055	0.027	0.068	0.181	0.125
13	Cabarroguis	CBRS	0.015	0.007	0.019	0.009	0.022	0.011	0.027	0.072	0.050
14	Balanga	BLGA	0.176	0.089	0.214	0.109	0.271	0.134	0.343	0.902	0.588
15	Malolos	MALS	0.616	0.305	0.743	0.363	0.904	0.446	1.153	3.014	2.004
16	Cabanatuan	CBTN	0.742	0.363	0.892	0.428	1.068	0.530	1.353	3.550	2.409
17	San Fernand	SFNP	0.695	0.347	0.841	0.417	1.043	0.517	1.317	3.466	2.295
18	Tarlac	TRLC	0.436	0.220	0.530	0.266	0.668	0.333	0.833	2.210	1.468
19	Subic	SUBC	0.293	0.151	0.359	0.188	0.473	0.236	0.586	1.564	1.007
20	Manila	MNIL	29.463	23.036	41.357	38.859	85.211	43.128	110.760	281.830	124.507
21	Baler	BLER	0.078	0.037	0.092	0.042	0.104	0.051	0.134	0.347	0.244
22	Batangas	BTGC	0.892	0.440	1.073	0.510	1.254	0.606	1.676	4.256	2.806
23	Cavite	CVTC	0.309	0.152	0.372	0.179	0.445	0.218	0.576	1.492	0.990
24	Calamba	CALB	0.656	0.316	0.782	0.362	0.892	0.434	1.183	3.016	2.027
25	Boac	BOAC	0.168	0.076	0.195	0.079	0.191	0.091	0.273	0.661	0.464
26	San Jose	SJSE	0.284	0.158	0.358	0.190	0.459	0.215	0.645	1.595	0.983
27	Calapan	CLPN	0.351	0.174	0.424	0.199	0.487	0.234	0.666	1.667	1.097
28	Puerto Princesa	PPRC	0.559	0.409	0.769	0.889	2.428	1.206	2.172	7.328	2.926
29	Lucena	LCAC	0.965	0.442	1.127	0.479	1.169	0.563	1.612	4.004	2.776
30	Romblon	ROMB	0.313	0.142	0.370	0.135	0.319	0.147	0.502	1.140	0.826
31	Legaspi	LGZP	0.733	0.169	0.615	0.128	0.300	0.139	0.488	1.076	0.949
32	Daet	DAET	0.128	0.046	0.135	0.043	0.103	0.049	0.151	0.360	0.282
33	Naga	NAGA	0.584	0.188	0.583	0.163	0.388	0.183	0.594	1.368	1.111
34	Virac	VIRC	0.147	0.034	0.123	0.026	0.061	0.029	0.097	0.218	0.197
35	Masbate	MSBT	0.491	0.132	0.485	0.090	0.207	0.095	0.365	0.761	0.686
36	Sorsogon	SRGN	0.601	0.107	0.432	0.076	0.178	0.082	0.295	0.642	0.590
37	Kalibo	KLBO	0.282	0.159	0.368	0.146	0.337	0.151	0.587	1.244	0.886
38	San Jose	SNJS	0.235	0.175	0.331	0.199	0.449	0.194	0.820	1.709	1.026
39	Roxas	RXSC	0.511	0.287	0.681	0.232	0.527	0.235	0.980	1.976	1.520
40	Iliilo	ILOC	1.111	0.896	1.628	0.813	1.790	0.767	3.825	7.013	4.860
41	Bacolod	BCLD	1.803	1.583	2.749	1.192	2.594	1.110	6.030	10.289	7.988
42	Tagbilaran	TGBN	0.474	0.887	0.808	0.441	0.896	0.368	3.445	3.848	4.336
43	Cebu	CEBU	2.127	3.577	3.776	1.324	2.806	1.191	7.856	11.439	12.902
44	Dumaguete	DMGT	0.452	0.616	0.728	0.591	1.158	0.459	6.407	5.253	3.845
45	Siquijor	SQJR	0.029	0.043	0.047	0.037	0.073	0.029	0.451	0.332	0.275
46	Borongan	BRGN	0.167	0.088	0.487	0.037	0.083	0.037	0.157	0.310	0.418
47	Tacloban	TCBN	0.661	0.550	2.086	0.176	0.391	0.175	0.804	1.495	2.063
48	Catarman	CTRN	0.000	0.064	0.404	0.038	0.087	0.040	0.154	0.321	0.334
49	Maasin	MASN	0.067	0.000	0.131	0.039	0.082	0.035	0.210	0.331	0.635
50	Catbalogan	CTLN	0.413	0.130	0.000	0.058	0.131	0.059	0.250	0.491	0.589
51	Isabela	ISBL	0.044	0.043	0.066	0.000	0.710	0.164	0.342	9.527	0.368
52	Jolo	JOLO	0.108	0.099	0.159	0.760	0.000	0.798	0.662	5.134	0.824
53	Bangao	BNGO	0.054	0.046	0.077	0.189	0.860	0.000	0.270	1.412	0.379
54	Dipolog	DPLG	0.163	0.216	0.260	0.314	0.569	0.215	0.000	2.853	1.679
55	Zamboanaga	ZAMB	0.375	0.374	0.562	9.622	4.846	1.236	3.136	0.000	3.172
56	Butuan	BUTN	0.348	0.641	0.602	0.332	0.694	0.296	1.647	2.833	0.000
57	Prosperidad	PRPD	0.254	0.391	0.429	0.260	0.547	0.235	1.166	2.200	12.318

Appendix 10-3 Forecasted Traffic Matrix in 2010 (14/20)

	Name of PC	Abb.	48 CTRN	49 MASN	50 CTLN	51 ISBL	52 JOLO	53 BNGO	54 DPLG	55 ZAMB	56 BUTN
58	Malaybalay	MLYB	1.108	1.015	1.839	0.638	1.447	0.665	2.448	5.336	8.753
59	Mambajao	MBJO	0.047	0.115	0.081	0.045	0.091	0.038	0.289	0.387	0.963
60	Ozamis	OZMS	0.244	0.335	0.391	0.497	0.891	0.339	4.697	4.449	3.190
61	Cagayan de Oro	CDOC	0.572	0.950	0.950	0.783	1.533	0.621	5.037	6.790	12.668
62	Surigao	SRGO	0.401	1.083	0.749	0.267	0.571	0.248	1.331	2.276	7.476
63	Tagum	TAGM	0.855	1.070	1.372	1.256	2.614	1.111	4.699	10.548	15.939
64	Davao	DVAO	1.454	1.752	2.309	2.410	4.977	2.097	8.426	20.173	23.612
65	Mati	MATI	0.330	0.380	0.522	0.491	1.050	0.456	1.650	4.080	5.021
66	Gen. Santos	GSTC	1.174	1.289	1.819	2.537	5.266	2.200	7.011	20.871	14.611
67	Tandag	TNDG	0.716	1.087	1.230	0.610	1.312	0.574	2.671	5.155	22.404
68	Iligan	ILGN	0.197	0.293	0.321	0.335	0.629	0.247	2.506	2.945	3.174
69	Marawi	MRWC	0.180	0.256	0.291	0.329	0.613	0.240	2.042	2.876	2.928
70	Cotabato	CBTO	0.224	0.275	0.352	0.554	1.001	0.382	2.078	4.791	3.044
71	Kidapawan	KDPW	0.164	0.199	0.259	0.315	0.626	0.256	1.106	2.657	2.527
72	Isulan	ISLN	0.102	0.118	0.160	0.250	0.482	0.191	0.736	2.094	1.330
TOTAL			58.800	49.471	83.941	73.375	143.979	68.447	216.901	500.502	347.119



Appendix 10-3 Forecasted Traffic Matrix in 2010 (15/20)

	Name of PC	Abb.	57 PRPD	58 MLYB	59 MBJO	60 OZMS	61 CDOC	62 SRGO	63 TAGM	64 DVAO
1	Bangued	BNGD	0.152	0.578	0.026	0.166	0.355	0.192	0.599	1.057
2	Baguio	BGIO	0.351	1.315	0.060	0.391	0.831	0.449	1.377	2.426
3	Laoag	LAOG	0.511	1.952	0.085	0.555	1.188	0.642	2.021	3.563
4	Vigan	VIGN	0.473	1.788	0.080	0.519	1.106	0.596	1.867	3.293
5	San Fernando	SFNU	0.398	1.486	0.068	0.444	0.942	0.507	1.568	2.765
6	Bontoc	BNTC	0.093	0.355	0.016	0.102	0.218	0.119	0.365	0.643
7	Dagupan	DGPN	1.370	5.063	0.236	1.543	3.264	1.752	5.380	9.488
8	Tuguegarao	TGRO	0.372	1.452	0.062	0.399	0.861	0.475	1.454	2.555
9	Lagawe	LGWE	0.048	0.182	0.008	0.052	0.112	0.061	0.187	0.328
10	Ilagan	ILGN	0.482	1.882	0.081	0.518	1.117	0.619	1.873	3.288
11	Tabuk	TBUK	0.081	0.313	0.014	0.087	0.187	0.103	0.316	0.555
12	Bayombog	BYBG	0.095	0.363	0.016	0.105	0.225	0.123	0.372	0.654
13	Cabarroguis	CBRS	0.039	0.148	0.007	0.042	0.090	0.050	0.150	0.263
14	Balanga	BLGA	0.445	1.602	0.079	0.515	1.081	0.578	1.734	3.057
15	Malolos	MALS	1.518	5.525	0.268	1.740	3.668	1.978	5.893	10.374
16	Cabanatuan	CBTN	1.831	6.804	0.319	2.058	4.369	2.377	7.111	12.508
17	San Fernand	SFNP	1.741	6.351	0.306	1.991	4.199	2.260	6.780	11.942
18	Tarlac	TRLC	1.117	4.108	0.195	1.265	2.675	1.440	4.361	7.684
19	Subic	SUBC	0.764	2.750	0.135	0.885	1.854	0.985	2.995	5.286
20	Manila	MNIL	101.187	264.024	15.321	104.219	224.327	104.048	238.440	388.006
21	Baler	BLER	0.185	0.704	0.032	0.204	0.438	0.242	0.715	1.255
22	Batangas	BTGC	2.105	7.438	0.384	2.486	5.199	2.791	8.104	14.256
23	Cavite	CVTC	0.748	2.699	0.133	0.864	1.818	0.980	2.894	5.094
24	Calamba	CALB	1.525	5.494	0.275	1.768	3.724	2.018	5.869	10.316
25	Boac	BOAC	0.345	1.234	0.064	0.403	0.853	0.471	1.304	2.283
26	San Jose	SJSE	0.730	2.406	0.140	0.926	1.886	0.974	2.811	4.959
27	Calapan	CLPN	0.820	2.863	0.152	0.980	2.044	1.095	3.146	5.533
28	Puerto Princesa	PPRC	2.226	6.634	0.405	3.166	5.972	2.669	9.381	17.011
29	Lucena	LCAC	2.079	7.518	0.379	2.400	5.081	2.794	7.914	13.872
30	Romblon	ROMB	0.606	2.088	0.118	0.726	1.534	0.853	2.247	3.919
31	Legaspi	LGZP	0.697	2.736	0.130	0.733	1.642	1.031	2.477	4.262
32	Daet	DAET	0.211	0.816	0.038	0.228	0.499	0.292	0.780	1.355
33	Naga	NAGA	0.824	3.174	0.151	0.891	1.957	1.170	3.005	5.205
34	Virac	VIRC	0.146	0.611	0.026	0.147	0.334	0.213	0.520	0.893
35	Masbate	MSBT	0.495	1.822	0.098	0.538	1.204	0.760	1.733	2.977
36	Sorsogon	SRGN	0.432	1.728	0.081	0.446	1.009	0.651	1.518	2.603
37	Kalibo	KLBO	0.641	2.057	0.132	0.818	1.697	0.915	2.360	4.118
38	San Jose	SNJS	0.741	2.165	0.159	1.080	2.102	1.013	2.812	4.956
39	Roxas	RXSC	1.089	3.494	0.231	1.366	2.885	1.606	3.930	6.823
40	Iloilo	ILOC	3.445	9.902	0.783	4.966	9.919	4.938	12.651	22.106
41	Bacolod	BCLD	5.584	15.887	1.327	7.855	16.146	8.331	19.962	34.644
42	Tagbilaran	TGBN	2.795	6.125	1.022	4.471	10.142	4.330	9.266	15.780
43	Cebu	CEBU	8.501	22.218	2.482	10.800	25.110	14.805	27.649	46.909
44	Dumaguete	DMGT	2.625	5.828	0.748	5.866	9.981	3.489	9.722	17.031
45	Siquijor	SQJR	0.185	0.391	0.057	0.432	0.754	0.245	0.674	1.174
46	Borongan	BRGN	0.297	1.376	0.054	0.248	0.622	0.550	0.921	1.532
47	Tacloban	TCBN	1.418	5.420	0.291	1.249	3.151	2.858	4.332	7.212
48	Cataman	CTRN	0.242	1.015	0.045	0.235	0.549	0.387	0.818	1.390
49	Maasin	MASN	0.385	0.962	0.116	0.333	0.945	1.082	1.059	1.734
50	Catbalogan	CTLN	0.417	1.722	0.081	0.384	0.933	0.739	1.342	2.256
51	Isabela	ISBL	0.286	0.676	0.050	0.553	0.870	0.298	1.391	2.667
52	Jolo	JOLO	0.645	1.642	0.110	1.061	1.824	0.682	3.097	5.893
53	Bangao	BNGO	0.299	0.813	0.049	0.435	0.796	0.319	1.419	2.677
54	Dipolog	DPLG	1.181	2.385	0.300	4.801	5.148	1.365	4.781	8.569
55	Zamboanaga	ZAMB	2.449	5.717	0.440	4.999	7.627	2.566	11.797	22.547
56	Butuan	BUTN	12.241	8.372	0.979	3.201	12.705	7.529	15.917	23.564
57	Prosperidad	PRPD	0.000	6.860	0.527	2.312	8.303	4.205	16.370	22.517

Appendix 10-3 Forecasted Traffic Matrix in 2010 (16/20)

	Name of PC	Abb.	57 PRPD	58 MLYB	59 MBOJ	60 OZMS	61 CDOC	62 SRGO	63 TAGM	64 DVAO
58	Malaybalay	MLYB	7.126	0.000	0.861	4.225	11.228	9.210	21.527	34.714
59	Mambajao	MBOJ	0.515	0.810	0.000	0.517	2.018	0.793	1.390	2.254
60	Ozamis	OZMS	2.289	4.028	0.524	0.000	12.384	2.315	9.957	18.039
61	Cagayan de Oro	CDOC	8.226	10.708	2.047	12.388	0.000	7.358	28.358	46.674
62	Surigao	SRGO	4.150	8.748	0.801	2.307	7.329	0.000	9.198	14.509
63	Tagum	TAGM	16.289	20.619	1.416	10.003	28.481	9.275	0.000	384.879
64	Davao	DVAO	22.421	33.271	2.298	18.136	46.906	14.641	385.128	0.000
65	Mati	MATI	4.960	8.199	0.469	3.357	8.709	3.237	59.420	107.660
66	Gen. Santos	GSTC	12.804	24.540	1.605	14.514	31.093	10.152	100.628	251.227
67	Tandag	TNDG	22.183	22.999	1.214	5.004	16.264	13.342	30.507	44.646
68	Iligan	ILGN	2.230	3.459	0.519	9.526	18.075	2.118	9.251	16.236
69	Marawi	MRWC	2.148	3.261	0.425	7.531	14.230	1.898	9.836	17.617
70	Cotabato	CBTO	2.436	4.155	0.386	5.494	8.983	2.067	14.561	29.850
71	Kidapawan	KDPW	2.229	3.447	0.271	2.527	5.953	1.603	21.138	58.295
72	Isulan	ISLN	1.123	2.016	0.155	1.644	3.230	0.910	8.098	19.086
TOTAL			283.838	613.293	42.965	289.140	624.958	279.531	1,200.526	1,867.312

# Appendix 10-3 Forecasted Traffic Matrix in 2010 (17/20)

	Name of PC	Abb.	65 MATI	66 GSTC	67 TNDG	68 ILGN	69 MRWC	70 CBTO	71 KDPW	72 ISLN
1	Bangued	BNGD	0.242	0.928	0.415	0.132	0.123	0.166	0.120	0.079
2	Baguio	BGIO	0.552	2.125	0.958	0.309	0.288	0.386	0.277	0.182
3	Laoag	LAOG	0.817	3.134	1.396	0.441	0.412	0.558	0.404	0.265
4	Vigan	VIGN	0.753	2.896	1.289	0.411	0.384	0.519	0.374	0.246
5	San Fernando	SFNU	0.629	2.428	1.085	0.351	0.327	0.440	0.315	0.207
6	Bontoc	BNTC	0.147	0.563	0.255	0.081	0.075	0.101	0.073	0.048
7	Dagupan	DGPN	2.153	8.326	3.727	1.218	1.134	1.520	1.085	0.714
8	Tuguegarao	TGRO	0.586	2.227	1.023	0.318	0.297	0.399	0.289	0.189
9	Lagawe	LGWE	0.075	0.287	0.131	0.042	0.039	0.052	0.037	0.024
10	Iligan	ILGN	0.753	2.858	1.326	0.413	0.385	0.514	0.373	0.243
11	Tabuk	TBUK	0.127	0.485	0.222	0.069	0.065	0.087	0.063	0.041
12	Bayombog	BYBG	0.149	0.571	0.261	0.083	0.078	0.104	0.074	0.049
13	Cabarroguis	CBRS	0.060	0.228	0.106	0.033	0.031	0.041	0.030	0.019
14	Balanga	BLGA	0.689	2.674	1.207	0.405	0.375	0.499	0.352	0.231
15	Malolos	MALS	2.340	9.045	4.127	1.369	1.269	1.684	1.191	0.782
16	Cabanatuan	CBTN	2.834	10.899	4.996	1.626	1.509	2.008	1.430	0.937
17	San Fernand	SFNP	2.696	10.430	4.734	1.568	1.454	1.934	1.370	0.900
18	Tarlac	TRLC	1.740	6.722	3.038	0.998	0.927	1.237	0.880	0.578
19	Subic	SUBC	1.192	4.637	2.071	0.695	0.645	0.861	0.608	0.401
20	Manila	MNIL	93.336	294.724	116.525	44.749	42.378	55.556	50.426	29.685
21	Baler	BLER	0.285	1.089	0.508	0.162	0.150	0.200	0.143	0.093
22	Batangas	BTGC	3.189	12.373	5.705	1.948	1.796	2.356	1.646	1.081
23	Cavite	CVTC	1.146	4.434	2.031	0.679	0.629	0.831	0.586	0.385
24	Calamba	CALB	2.317	8.946	4.148	1.390	1.284	1.688	1.187	0.778
25	Boac	BOAC	0.510	1.956	0.942	0.317	0.291	0.376	0.263	0.172
26	San Jose	SJSE	1.094	4.309	1.953	0.716	0.655	0.850	0.580	0.383
27	Calapan	CLPN	1.234	4.792	2.220	0.766	0.705	0.921	0.640	0.420
28	Puerto Princesa	PPRC	3.708	15.811	5.750	2.364	2.207	3.076	2.035	1.410
29	Lucena	LCAC	3.111	11.946	5.671	1.891	1.741	2.271	1.596	1.042
30	Romblon	ROMB	0.868	3.320	1.650	0.570	0.519	0.657	0.454	0.295
31	Legaspi	LGZP	0.959	3.519	1.959	0.592	0.540	0.678	0.485	0.308
32	Daet	DAET	0.306	1.145	0.585	0.183	0.168	0.216	0.154	0.099
33	Naga	NAGA	1.173	4.364	2.292	0.714	0.654	0.833	0.594	0.381
34	Virac	VIRC	0.203	0.737	0.414	0.120	0.110	0.139	0.101	0.064
35	Masbate	MSBT	0.663	2.439	1.385	0.434	0.393	0.483	0.341	0.216
36	Sorsogon	SRGN	0.587	2.135	1.223	0.362	0.330	0.412	0.295	0.187
37	Kalibo	KLBO	0.900	3.473	1.723	0.637	0.574	0.713	0.483	0.314
38	San Jose	SNJS	1.064	4.245	1.941	0.814	0.730	0.908	0.592	0.391
39	Roxas	RXSC	1.490	5.682	2.944	1.072	0.961	1.176	0.798	0.514
40	Iloilo	ILOC	4.730	18.508	9.063	3.791	3.359	4.034	2.637	1.716
41	Bacolod	BCLD	7.405	28.524	14.754	6.081	5.345	6.269	4.121	2.650
42	Tagbilaran	TGBN	3.246	12.168	7.026	3.667	2.997	2.989	1.911	1.179
43	Cebu	CEBU	9.960	36.590	22.648	8.866	7.598	8.251	5.530	3.425
44	Dumaguete	DMGT	3.451	13.828	6.447	4.168	3.433	3.581	2.128	1.374
45	Siquijor	SQJR	0.236	0.934	0.449	0.314	0.251	0.248	0.147	0.094
46	Borongan	BRGN	0.348	1.181	0.903	0.210	0.191	0.228	0.170	0.103
47	Tacloban	TCBN	1.612	5.533	4.220	1.062	0.951	1.108	0.809	0.491
48	Catarman	CTRN	0.314	1.116	0.698	0.193	0.176	0.216	0.156	0.098
49	Maasin	MASN	0.374	1.269	1.097	0.297	0.258	0.275	0.197	0.116
50	Catbalogan	CTLN	0.508	1.769	1.227	0.322	0.290	0.348	0.253	0.156
51	Isabela	ISBL	0.541	2.795	0.689	0.380	0.371	0.619	0.349	0.276
52	Jolo	JOLO	1.239	6.207	1.585	0.763	0.741	1.196	0.742	0.569
53	Bangao	BNGO	0.580	2.795	0.748	0.323	0.313	0.492	0.326	0.243
54	Dipolog	DPLG	1.671	7.096	2.772	2.613	2.120	2.133	1.125	0.748
55	Zamboanaga	ZAMB	4.541	23.218	5.881	3.375	3.283	5.405	2.970	2.337
56	Butuan	BUTN	4.991	14.513	22.821	3.249	2.984	3.066	2.522	1.325
57	Prosperidad	PRPD	4.962	12.799	22.739	2.296	2.204	2.470	2.239	1.126

Appendix 10-3 Forecasted Traffic Matrix in 2010 (18/20)

	Name of PC	Abb.	65 MATI	66 GSTC	67 TNDG	68 ILGN	69 MRWC	70 CBTO	71 KDPW	72 ISLN
58	Malaybalay	MLYB	8.521	25.484	24.492	3.701	3.475	4.375	3.596	2.100
59	Mambajao	MBJO	0.458	1.567	1.215	0.522	0.426	0.382	0.266	0.151
60	Ozamis	OZMS	3.325	14.369	5.080	9.716	7.651	5.516	2.514	1.632
61	Cagayan de Oro	CDOC	8.631	30.795	16.518	18.443	14.462	9.022	5.924	3.208
62	Surigao	SRGO	3.195	10.014	13.496	2.152	1.921	2.067	1.589	0.900
63	Tagum	TAGM	59.146	100.093	31.117	9.481	10.040	14.688	21.126	8.079
64	Davao	DVAO	107.233	250.053	45.569	16.649	17.993	30.129	58.298	19.053
65	Mati	MATI	0.000	45.866	10.683	3.024	3.145	4.932	6.468	3.008
66	Gen. Santos	GSTC	45.898	0.000	28.574	12.133	12.980	26.874	31.865	26.105
67	Tandag	TNDG	10.425	27.865	0.000	4.758	4.483	5.176	4.493	2.394
68	Iligan	ILGN	2.937	11.777	4.736	0.000	12.286	4.281	2.231	1.314
69	Marawi	MRWC	3.067	12.648	4.479	12.335	0.000	5.303	2.551	1.478
70	Cotabato	CBTO	4.867	26.501	5.235	4.349	5.366	0.000	5.377	4.316
71	Kidapawan	KDPW	6.442	31.714	4.586	2.288	2.605	5.427	0.000	3.735
72	Isulan	ISLN	3.002	26.028	2.448	1.350	1.513	4.364	3.741	0.000
	TOTAL		454.531	1,268.518	517.930	213.914	201.844	252.916	251.119	139.854

Appendix 10-3 Forecasted Traffic Matrix in 2010 (19/20)

	Name of PC	Abb.	TOTAL
1	Bangued	BNGD	96.263
2	Baguio	BGIO	281.901
3	Laoag	LAOG	249.050
4	Vigan	VIGN	269.634
5	San Fernando	SFNU	290.575
6	Bontoc	BNTC	59.262
7	Dagupan	DGPN	1,064.516
8	Tuguegarao	TGRO	190.399
9	Lagawe	LGWE	31.958
10	Ilagan	ILGN	250.448
11	Tabuk	TBUK	47.080
12	Bayombog	BYBG	68.180
13	Cabarroguis	CBRS	24.491
14	Balanga	BLGA	513.670
15	Malolos	MALS	1,883.552
16	Cabanatuan	CBTN	1,558.084
17	San Femand	SFNP	1,945.361
18	Tarlac	TRLC	1,070.636
19	Subic	SUBC	699.905
20	Manila	MNIL	14,347.994
21	Baler	BLER	147.818
22	Batangas	BTGC	1,737.325
23	Cavite	CVTC	1,337.271
24	Calamba	CALB	1,697.811
25	Boac	BOAC	217.199
26	San Jose	SJSE	314.683
27	Calapan	CLPN	606.739
28	Puerto Princesa	PPRC	593.635
29	Lucena	LCAC	1,561.771
30	Romblon	ROMB	241.043
31	Legaspi	LGZP	222.021
32	Daet	DAET	94.968
33	Naga	NAGA	313.893
34	Virac	VIRC	44.217
35	Masbate	MSBT	140.985
36	Sorsogon	SRGN	129.609
37	Kalibo	KLBO	205.110
38	San Jose	SNJS	214.235
39	Roxas	RXSC	319.903
40	Iloilo	ILOC	977.854
41	Bacolod	BCLD	1,363.857
42	Tagbilaran	TGBN	488.936
43	Cebu	CEBU	1,513.875
44	Dumaguete	DMGT	500.663
45	Siquijor	SQJR	37.450
46	Borongan	BRGN	51.667
47	Tacloban	TCBN	239.339
48	Catarman	CTRN	59.146
49	Maasin	MASN	50.074
50	Catbalogan	CTLN	84.607
51	Isabela	ISBL	74.230
52	Jolo	JOLO	145.521
53	Bangao	BNGO	69.117
54	Dipolog	DPLG	219.744
55	Zamboanaga	ZAMB	506.570
56	Butuan	BUTN	354.047
57	Prosperidad	PRPD	289.989

Appendix 10-3 Forecasted Traffic Matrix in 2010 (20/20)

	Name of PC	Abb.	TOTAL
58	Malaybalay	MLYB	621.772
59	Mambajao	MBJO	43.703
60	Ozamis	OZMS	294.638
61	Cagayan de Oro	CDOC	637.440
62	Surigao	SRGO	284.029
63	Tagum	TAGM	1,239.741
64	Davao	DVAO	1,925.973
65	Mati	MATI	469.404
66	Gen. Santos	GSTC	1,302.795
67	Tandag	TNDG	529.200
68	Iligan	ILGN	219.087
69	Marawi	MRWC	206.943
70	Cotabato	CBTO	259.523
71	Kidapawan	KDPW	259.391
72	Isulan	ISLN	144.034
	TOTAL		50,547.557

## **APPENDIX 11**

### **TELECOMMUNICATIONS NETWORK PLAN**

Appendix 11-1 Channel Matrix in 1998 (1/6)

	Name of PC	Abb.	1 BGIO	2 LAOG	3 VIGN	4 SFNU	5 DGPN	6 TGRO	7 ILGN	8 BYBG	9 BLGA	10 MALS
1	Baguio	BGIO	0	0	0	0	0	0	0	0	0	0
2	Laoag	LAOG	0	0	0	0	0	0	0	0	0	0
3	Vigan	VIGN	0	0	0	0	0	0	0	0	0	0
4	San Fernando	SFNU	0	0	0	0	0	0	0	0	0	0
5	Dagupan	DGPN	0	0	0	0	0	0	0	0	0	0
6	Tuguegarao	TGRO	0	0	0	0	0	0	0	0	0	0
7	Iligan	ILGN	0	0	0	0	0	0	0	0	0	0
8	Bayombong	BYBG	0	0	0	0	0	0	0	0	0	0
9	Balanga	BLGA	0	0	0	0	0	0	0	0	0	0
10	Malolos	MALS	0	0	0	0	0	0	0	0	0	0
11	Cabanatuan	CBTN	0	0	0	0	0	0	0	0	0	0
12	San Fernando	SFNP	0	0	0	0	0	0	0	0	0	68
13	Tarlac	TRLC	0	0	0	0	0	0	0	0	0	0
14	Subic	SUBC	0	0	0	0	0	0	0	0	0	0
15	Manila	MAKT	94	88	90	85	329	90	102	31	144	538
16	Batangas	BTGC	0	0	0	0	0	0	0	0	0	0
17	Cavite	CVTC	0	0	0	0	0	0	0	0	0	0
18	Calamba	CALB	0	0	0	0	0	0	0	0	0	0
19	Boac	BOAC	0	0	0	0	0	0	0	0	0	0
20	San Jose	SJSE	0	0	0	0	0	0	0	0	0	0
21	Calapan	CLPN	0	0	0	0	0	0	0	0	0	0
22	Puerto Princesa	PPRC	0	0	0	0	0	0	0	0	0	0
23	Lucena	LCAC	0	0	0	0	0	0	0	0	0	0
24	Legaspi	LGZP	0	0	0	0	0	0	0	0	0	0
25	Naga	NAGA	0	0	0	0	0	0	0	0	0	0
26	Sorsogon	SRGN	0	0	0	0	0	0	0	0	0	0
27	Kalibo	KLBO	0	0	0	0	0	0	0	0	0	0
28	Roxas	RXSC	0	0	0	0	0	0	0	0	0	0
29	Iloilo	ILOC	0	0	0	0	0	0	0	0	0	0
30	Bacolod	BCLD	0	0	0	0	0	0	0	0	0	0
31	Tagbilaran	TGBN	0	0	0	0	0	0	0	0	0	0
32	Cebu	CEBU	0	0	0	0	0	0	0	0	0	0
33	Dumaguete	DMGT	0	0	0	0	0	0	0	0	0	0
34	Tacloban	TCBN	0	0	0	0	0	0	0	0	0	0
35	Dipolog	DPLG	0	0	0	0	0	0	0	0	0	0
36	Zamboanga	ZAMB	0	0	0	0	0	0	0	0	0	0
37	Butuan	BUTN	0	0	0	0	0	0	0	0	0	0
38	Prosperidad	PRPD	0	0	0	0	0	0	0	0	0	0
39	Malaybalay	MLYB	0	0	0	0	0	0	0	0	0	0
40	Ozamis	OZMS	0	0	0	0	0	0	0	0	0	0
41	Cagayan de Oro	CDOC	0	0	0	0	0	0	0	0	0	0
42	Surigao	SRGO	0	0	0	0	0	0	0	0	0	0
43	Tagum	TAGM	0	0	0	0	0	0	0	0	0	0
44	Davao	DVAO	0	0	0	0	0	0	0	0	0	0
45	Mati	MATI	0	0	0	0	0	0	0	0	0	0
46	Gen. Santos	GSTC	0	0	0	0	0	0	0	0	0	0
47	Tandag	TNDG	0	0	0	0	0	0	0	0	0	0
48	Iligan	ILGN	0	0	0	0	0	0	0	0	0	0
49	Marawi	MRWC	0	0	0	0	0	0	0	0	0	0
50	Cotabato	CBTO	0	0	0	0	0	0	0	0	0	0
51	Kidapawan	KDPW	0	0	0	0	0	0	0	0	0	0
TOTAL			94	88	90	85	329	90	102	31	144	606



Appendix 11-1 Channel Matrix in 1998 (2/6)

	Name of PC	Abb.	11 CBTN	12 SFNP	13 TRLG	14 SUBC	15 MAKT	16 BTGC	17 CVTC	18 CALB	19 BOAC	20 SJSE
1	Baguio	BGIO	0	0	0	0	93	0	0	0	0	0
2	Laoag	LAOG	0	0	0	0	88	0	0	0	0	0
3	Vigan	VIGN	0	0	0	0	90	0	0	0	0	0
4	San Fernando	SFNU	0	0	0	0	84	0	0	0	0	0
5	Dagupan	DGPN	0	0	0	0	327	0	0	0	0	0
6	Tuguegarao	TGRO	0	0	0	0	90	0	0	0	0	0
7	Iligan	ILGN	0	0	0	0	102	0	0	0	0	0
8	Bayombong	BYBG	0	0	0	0	31	0	0	0	0	0
9	Balanga	BLGA	0	0	0	0	144	0	0	0	0	0
10	Malolos	MALS	0	65	0	0	537	0	0	0	0	0
11	Cabanatuan	CBTN	0	39	35	0	354	0	0	0	0	0
12	San Fernando	SFNP	35	0	32	0	492	0	0	0	0	0
13	Tarlac	TRLG	35	34	0	0	280	0	0	0	0	0
14	Subic	SUBC	0	0	0	0	195	0	0	0	0	0
15	Manila	MAKT	381	518	284	196	0	393	379	435	48	73
16	Batangas	BTGC	0	0	0	0	370	0	0	53	0	0
17	Cavite	CVTC	0	0	0	0	379	0	0	0	0	0
18	Calamba	CALB	0	0	0	0	414	52	0	0	0	0
19	Boac	BOAC	0	0	0	0	48	0	0	0	0	0
20	San Jose	SJSE	0	0	0	0	73	0	0	0	0	0
21	Calapan	CLPN	0	0	0	0	133	0	0	0	0	0
22	Puerto Princesa	PPRC	0	0	0	0	72	0	0	0	0	0
23	Lucena	LCAC	0	0	0	0	372	0	0	0	0	0
24	Legaspi	LGZP	0	0	0	0	123	0	0	0	0	0
25	Naga	NAGA	0	0	0	0	147	0	0	0	0	0
26	Sorsogon	SRGN	0	0	0	0	41	0	0	0	0	0
27	Kalibo	KLBO	0	0	0	0	29	0	0	0	0	0
28	Roxas	RXSC	0	0	0	0	67	0	0	0	0	0
29	Iloilo	ILOC	0	0	0	0	224	0	0	0	0	0
30	Bacolod	BCLD	0	0	0	0	351	0	0	0	0	0
31	Tagbilaran	TGBN	0	0	0	0	0	0	0	0	0	0
32	Cebu	CEBU	0	0	0	0	379	0	0	0	0	0
33	Dumaguete	DMGT	0	0	0	0	62	0	0	0	0	0
34	Tacloban	TCBN	0	0	0	0	74	0	0	0	0	0
35	Dipolog	DPLG	0	0	0	0	28	0	0	0	0	0
36	Zamboanga	ZAMB	0	0	0	0	90	0	0	0	0	0
37	Butuan	BUTN	0	0	0	0	53	0	0	0	0	0
38	Prosperidad	PRPD	0	0	0	0	23	0	0	0	0	0
39	Malaybalay	MLYB	0	0	0	0	91	0	0	0	0	0
40	Ozamis	OZMS	0	0	0	0	33	0	0	0	0	0
41	Cagayan de Oro	CDOC	0	0	0	0	100	0	0	0	0	0
42	Surigao	SRGO	0	0	0	0	0	0	0	0	0	0
43	Tagum	TAGM	0	0	0	0	104	0	0	0	0	0
44	Davao	DVAO	0	0	0	0	210	0	0	0	0	0
45	Mati	MATI	0	0	0	0	30	0	0	0	0	0
46	Gen. Santos	GSTC	0	0	0	0	145	0	0	0	0	0
47	Tandag	TNDG	0	0	0	0	33	0	0	0	0	0
48	Iligan	ILGN	0	0	0	0	38	0	0	0	0	0
49	Marawi	MRWC	0	0	0	0	0	0	0	0	0	0
50	Cotabato	CBTO	0	0	0	0	79	0	0	0	0	0
51	Kidapawan	KDPW	0	0	0	0	42	0	0	0	0	0
TOTAL			451	656	351	196	7,364	445	379	488	48	73

Appendix 11-1 Channel Matrix in 1998 (3/6)

	Name of PC	Abb.	21 CLPN	22 PPRC	23 LCAC	24 LGZP	25 NAGA	26 SRGN	27 KLBO	28 RXSC	29 ILOC	30 BCLD
1	Baguio	BGIO	0	0	0	0	0	0	0	0	0	0
2	Laoag	LAOG	0	0	0	0	0	0	0	0	0	0
3	Vigan	VIGN	0	0	0	0	0	0	0	0	0	0
4	San Fernando	SFNU	0	0	0	0	0	0	0	0	0	0
5	Dagupan	DGPN	0	0	0	0	0	0	0	0	0	0
6	Tuguegarao	TGRO	0	0	0	0	0	0	0	0	0	0
7	Iligan	ILGN	0	0	0	0	0	0	0	0	0	0
8	Bayombong	BYBG	0	0	0	0	0	0	0	0	0	0
9	Balanga	BLGA	0	0	0	0	0	0	0	0	0	0
10	Malolos	MAIS	0	0	0	0	0	0	0	0	0	0
11	Cabanatuan	CBTN	0	0	0	0	0	0	0	0	0	0
12	San Fernando	SFNP	0	0	0	0	0	0	0	0	0	0
13	Tarlac	TRLC	0	0	0	0	0	0	0	0	0	0
14	Subic	SUBC	0	0	0	0	0	0	0	0	0	0
15	Manila	MAKT	133	72	396	122	147	41	26	60	202	320
16	Batangas	BTGC	0	0	0	0	0	0	0	0	0	0
17	Cavite	CVTC	0	0	0	0	0	0	0	0	0	0
18	Calamba	CALB	0	0	0	0	0	0	0	0	0	0
19	Boac	BOAC	0	0	0	0	0	0	0	0	0	0
20	San Jose	SJSE	0	0	0	0	0	0	0	0	0	0
21	Calapan	CLPN	0	0	0	0	0	0	0	0	0	0
22	Puerto Princesa	PPRC	0	0	0	0	0	0	0	0	0	0
23	Lucena	LCAC	0	0	0	0	0	0	0	0	0	0
24	Legaspi	LGZP	0	0	0	0	0	0	0	0	0	0
25	Naga	NAGA	0	0	0	0	0	0	0	0	0	0
26	Sorsogon	SRGN	0	0	0	0	0	0	0	0	0	0
27	Kalibo	KLBO	0	0	0	0	0	0	0	0	0	0
28	Roxas	RXSC	0	0	0	0	0	0	0	0	0	0
29	Iloilo	ILOC	0	0	0	0	0	0	0	0	0	83
30	Bacolod	BCLD	0	0	0	0	0	0	0	0	85	0
31	Tagbilaran	TGBN	0	0	0	0	0	0	0	0	0	0
32	Cebu	CEBU	0	0	0	0	0	0	24	48	94	167
33	Dumaguete	DMGT	0	0	0	0	0	0	0	0	0	0
34	Tacloban	TCBN	0	0	0	0	0	0	0	0	0	0
35	Dipolog	DPLG	0	0	0	0	0	0	0	0	0	0
36	Zamboanga	ZAMB	0	0	0	0	0	0	0	0	0	0
37	Butuan	BUTN	0	0	0	0	0	0	0	0	0	0
38	Prosperidad	PRPD	0	0	0	0	0	0	0	0	0	0
39	Malaybalay	MLYB	0	0	0	0	0	0	0	0	0	0
40	Ozamis	OZMS	0	0	0	0	0	0	0	0	0	0
41	Cagayan de Oro	CDOC	0	0	0	0	0	0	0	0	0	0
42	Surigao	SRGO	0	0	0	0	0	0	0	0	0	0
43	Tagum	TAGM	0	0	0	0	0	0	0	0	0	0
44	Davao	DVAO	0	0	0	0	0	0	0	0	0	0
45	Mati	MATI	0	0	0	0	0	0	0	0	0	0
46	Gen. Santos	GSTC	0	0	0	0	0	0	0	0	0	0
47	Tandag	TNDG	0	0	0	0	0	0	0	0	0	0
48	Iligan	ILGN	0	0	0	0	0	0	0	0	0	0
49	Marawi	MRWC	0	0	0	0	0	0	0	0	0	0
50	Cotabato	CBTO	0	0	0	0	0	0	0	0	0	0
51	Kidapawan	KDPW	0	0	0	0	0	0	0	0	0	0
TOTAL			133	72	396	122	147	41	50	108	381	570

Appendix 11-1 Channel Matrix in 1998 (4/6)

	Name of PC	Abb.	31 TGBN	32 CEBU	33 DMGT	34 TCBN	35 DPLG	36 ZAMB	37 BUTN	38 PRPD	39 MLYB
1	Baguio	BGIO	0	0	0	0	0	0	0	0	0
2	Laoag	LAOG	0	0	0	0	0	0	0	0	0
3	Vigan	VIGN	0	0	0	0	0	0	0	0	0
4	San Fernando	SFNU	0	0	0	0	0	0	0	0	0
5	Dagupan	DGPN	0	0	0	0	0	0	0	0	0
6	Tuguegarao	TGRO	0	0	0	0	0	0	0	0	0
7	Iligan	ILGN	0	0	0	0	0	0	0	0	0
8	Bayombong	BYBG	0	0	0	0	0	0	0	0	0
9	Balanga	BLGA	0	0	0	0	0	0	0	0	0
10	Malolos	MALS	0	0	0	0	0	0	0	0	0
11	Cabanatuan	CBTN	0	28	0	0	0	0	0	0	0
12	San Fernando	SFNP	0	31	0	0	0	0	0	0	0
13	Tarlac	TRLC	0	0	0	0	0	0	0	0	0
14	Subic	SUBC	0	0	0	0	0	0	0	0	0
15	Manila	MAKT	0	383	60	73	27	94	51	0	90
16	Batangas	BTGC	0	26	0	0	0	0	0	0	0
17	Cavite	CVTC	0	0	0	0	0	0	0	0	0
18	Calamba	CALB	0	26	0	0	0	0	0	0	0
19	Boac	BOAC	0	0	0	0	0	0	0	0	0
20	San Jose	SJSE	0	0	0	0	0	0	0	0	0
21	Calapan	CLPN	0	0	0	0	0	0	0	0	0
22	Puerto Princesa	PPRC	0	0	0	0	0	0	0	0	0
23	Lucena	LCAC	0	30	0	0	0	0	0	0	0
24	Legaspi	LGZP	0	0	0	0	0	0	0	0	0
25	Naga	NAGA	0	0	0	0	0	0	0	0	0
26	Sorsogon	SRGN	0	0	0	0	0	0	0	0	0
27	Kalibo	KLBO	0	20	0	0	0	0	0	0	0
28	Roxas	RXSC	0	41	0	0	0	0	0	0	0
29	Iloilo	ILOC	0	74	0	0	0	0	0	0	0
30	Bacolod	BCLD	0	136	0	0	0	0	0	0	0
31	Tagbilaran	TGBN	0	40	0	0	0	0	0	0	0
32	Cebu	CEBU	40	0	51	44	27	54	63	52	73
33	Dumaguete	DMGT	0	49	0	0	0	0	0	0	0
34	Tacloban	TCBN	0	43	0	0	0	0	0	0	0
35	Dipolog	DPLG	0	27	0	0	0	0	0	0	0
36	Zamboanga	ZAMB	0	58	0	0	0	0	0	0	0
37	Butuan	BUTN	0	63	0	0	0	0	0	0	0
38	Prosperidad	PRPD	0	33	0	0	0	0	0	0	0
39	Malaybalay	MLYB	0	72	0	0	0	0	0	0	0
40	Ozamis	OZMS	0	45	0	0	0	0	0	0	0
41	Cagayan de Oro	CDOC	0	112	0	0	0	0	0	0	0
42	Surigao	SRGO	0	46	0	0	0	0	0	0	0
43	Tagum	TAGM	0	100	0	0	0	0	0	0	0
44	Davao	DVAO	0	138	0	0	0	0	0	0	0
45	Mati	MATI	0	69	0	0	0	0	0	0	0
46	Gen. Santos	GSTC	0	119	0	0	0	0	0	0	0
47	Tandag	TNDG	0	55	0	0	0	0	0	0	0
48	Iligan	ILGN	0	72	0	0	0	0	0	0	0
49	Marawi	MRWC	0	52	0	0	0	0	0	0	0
50	Cotabato	CBTO	0	107	0	0	0	0	0	0	0
51	Kidapawan	KDPW	0	67	0	0	0	0	0	0	0
TOTAL			40	2,162	111	117	54	148	114	52	163

Appendix 11-1 Channel Matrix in 1998 (5/6)

	Name of PC	Abb.	40 OZMS	41 CDOC	42 SRGO	43 TAGM	44 DVAO	45 MATI	46 GSTC	47 TNDG	48 ILGN
1	Baguio	BGIO	0	0	0	0	0	0	0	0	0
2	Laoag	LAOG	0	0	0	0	0	0	0	0	0
3	Vigan	VIGN	0	0	0	0	0	0	0	0	0
4	San Fernando	SFNU	0	0	0	0	0	0	0	0	0
5	Dagupan	DGPN	0	0	0	0	0	0	0	0	0
6	Tuguegarao	TGRO	0	0	0	0	0	0	0	0	0
7	Iligan	ILGN	0	0	0	0	0	0	0	0	0
8	Bayombong	BYBG	0	0	0	0	0	0	0	0	0
9	Balanga	BLGA	0	0	0	0	0	0	0	0	0
10	Malolos	MALS	0	0	0	0	0	0	0	0	0
11	Cabanatuan	CBTN	0	0	0	0	0	0	0	0	0
12	San Fernando	SFNP	0	0	0	0	0	0	0	0	0
13	Tarlac	TRLC	0	0	0	0	0	0	0	0	0
14	Subic	SUBC	0	0	0	0	0	0	0	0	0
15	Manila	MAKT	31	94	0	89	185	26	133	29	32
16	Batangas	BTGC	0	0	0	0	0	0	0	0	0
17	Cavite	CVTC	0	0	0	0	0	0	0	0	0
18	Calamba	CALB	0	0	0	0	0	0	0	0	0
19	Boac	BOAC	0	0	0	0	0	0	0	0	0
20	San Jose	SJSE	0	0	0	0	0	0	0	0	0
21	Calapan	CLPN	0	0	0	0	0	0	0	0	0
22	Puerto Princesa	PPRC	0	0	0	0	0	0	0	0	0
23	Lucena	LCAC	0	0	0	0	0	0	0	0	0
24	Legaspi	LGZP	0	0	0	0	0	0	0	0	0
25	Naga	NAGA	0	0	0	0	0	0	0	0	0
26	Sorsogon	SRGN	0	0	0	0	0	0	0	0	0
27	Kalibo	KLBO	0	0	0	0	0	0	0	0	0
28	Roxas	RXSC	0	0	0	0	0	0	0	0	0
29	Iloilo	ILOC	0	0	0	0	0	0	0	0	0
30	Bacolod	BCLD	0	0	0	0	0	0	0	0	0
31	Tagbilaran	TGBN	0	0	0	0	0	0	0	0	0
32	Cebu	CEBU	47	116	46	106	150	71	126	58	76
33	Dumaguete	DMGT	0	0	0	0	0	0	0	0	0
34	Tacloban	TCBN	0	0	0	0	0	0	0	0	0
35	Dipolog	DPLG	0	0	0	0	0	0	0	0	0
36	Zamboanga	ZAMB	0	0	0	0	0	0	0	0	0
37	Butuan	BUTN	0	0	0	0	0	0	0	0	0
38	Prosperidad	PRPD	0	0	0	0	0	0	0	0	0
39	Malaybalay	MLYB	0	0	0	0	0	0	0	0	0
40	Ozamis	OZMS	0	0	0	0	0	0	0	0	0
41	Cagayan de Oro	CDOC	0	0	0	0	0	0	0	0	0
42	Surigao	SRGO	0	0	0	0	0	0	0	0	0
43	Tagum	TAGM	0	0	0	0	109	0	30	0	0
44	Davao	DVAO	0	0	0	110	0	0	75	0	0
45	Mati	MATI	0	0	0	0	0	0	0	0	0
46	Gen. Santos	GSTC	0	0	0	31	76	0	0	0	0
47	Tandag	TNDG	0	0	0	0	0	0	0	0	0
48	Iligan	ILGN	0	0	0	0	0	0	0	0	0
49	Marawi	MRWC	0	0	0	0	0	0	0	0	0
50	Cotabato	CBTO	0	0	0	0	33	0	0	0	0
51	Kidapawan	KDPW	0	0	0	0	38	0	0	0	0
TOTAL			78	210	46	336	591	97	364	87	108

Appendix 11-1 Channel Matrix in 1998 (6/6)

	Name of PC	Abb.	49 MRWC	50 CBTO	51 KDPW	TOTAL
1	Baguio	BGIO	0	0	0	93
2	Laoag	LAOG	0	0	0	88
3	Vigan	VIGN	0	0	0	90
4	San Fernando	SFNU	0	0	0	84
5	Dagupan	DGPN	0	0	0	327
6	Tuguegarao	TGRO	0	0	0	90
7	Iligan	ILGN	0	0	0	102
8	Bayombong	BYBG	0	0	0	31
9	Balanga	BLGA	0	0	0	144
10	Malolos	MALS	0	0	0	602
11	Cabanatuan	CBTN	0	0	0	456
12	San Fernando	SFNP	0	0	0	658
13	Tarlac	TRLC	0	0	0	349
14	Subic	SUBC	0	0	0	195
15	Manila	MAKT	0	69	36	7,319
16	Batangas	BTGC	0	0	0	449
17	Cavite	CVTC	0	0	0	379
18	Calamba	CALB	0	0	0	492
19	Boac	BOAC	0	0	0	48
20	San Jose	SISE	0	0	0	73
21	Calapan	CLPN	0	0	0	133
22	Puerto Princesa	PPRC	0	0	0	72
23	Lucena	LCAC	0	0	0	402
24	Legaspi	LGZP	0	0	0	123
25	Naga	NAGA	0	0	0	147
26	Sorsogon	SRGN	0	0	0	41
27	Kalibo	KLBO	0	0	0	49
28	Roxas	RXSC	0	0	0	108
29	Iloilo	ILOC	0	0	0	381
30	Bacolod	BCLD	0	0	0	572
31	Tagbilaran	TGBN	0	0	0	40
32	Cebu	CEBU	51	114	69	2,146
33	Dumaguete	DMGT	0	0	0	111
34	Tacloban	TCBN	0	0	0	117
35	Dipolog	DPLG	0	0	0	55
36	Zamboanga	ZAMB	0	0	0	148
37	Butuan	BUTN	0	0	0	116
38	Prosperidad	PRPD	0	0	0	56
39	Malaybalay	MLYB	0	0	0	163
40	Ozamis	OZMS	0	0	0	78
41	Cagayan de Oro	CDOC	0	0	0	212
42	Surigao	SRGO	0	0	0	46
43	Tagum	TAGM	0	0	0	343
44	Davao	DVAO	0	33	38	604
45	Mati	MATI	0	0	0	99
46	Gen. Santos	GSTC	0	0	0	371
47	Tandag	TNDG	0	0	0	88
48	Iligan	ILGN	0	0	0	110
49	Marawi	MRWC	0	0	0	52
50	Cotabato	CBTO	0	0	0	219
51	Kidapawan	KDPW	0	0	0	147
TOTAL			51	216	143	19,418

Appendix 11-2 Channel Matrix in 2004 (1/14)

	Name of PC	Abb.	1 BGIO	2 LAOG	3 VIGN	4 SFNU	5 DGPN	6 TGRO	7 ILGN	8 BYBG	9 BLGA	10 MALS
1	Baguio	BGIO	0	0	0	0	0	0	0	0	0	0
2	Laoag	LAOG	0	0	0	0	0	0	0	0	0	0
3	Vigan	VIGN	0	0	0	0	0	0	0	0	0	0
4	San Fernando	SFNU	0	0	0	0	0	0	0	0	0	0
5	Dagupan	DGPN	0	0	0	0	0	0	0	0	0	0
6	Tuguegarao	TGRO	0	0	0	0	0	0	0	0	0	0
7	Ilagan	ILGN	0	0	0	0	0	0	0	0	0	0
8	Bayombong	BYBG	0	0	0	0	0	0	0	0	0	0
9	Balanga	BLGA	0	0	0	0	0	0	0	0	0	0
10	Malolos	MALS	0	0	0	0	0	0	0	0	0	0
11	Cabanatuan	CBTN	0	0	0	0	39	0	0	0	0	50
12	San Fernando	SFNP	0	0	0	0	30	0	0	0	30	129
13	Tarlac	TRLC	0	0	0	0	38	0	0	0	0	36
14	Subic	SUBC	0	0	0	0	0	0	0	0	0	0
15	Manila	MNIL	162	134	143	148	464	133	168	57	256	796
16	Baler	BLER	0	0	0	0	0	0	0	0	0	0
17	Batangas	BTGC	0	0	0	0	0	0	0	0	0	0
18	Cavite	CVTC	0	0	0	0	0	0	0	0	0	0
19	Calamba	CALB	0	0	0	0	0	0	0	0	0	0
20	Boac	BOAC	0	0	0	0	0	0	0	0	0	0
21	San Jose	SJSE	0	0	0	0	0	0	0	0	0	0
22	Calapan	CLPN	0	0	0	0	0	0	0	0	0	0
23	Puerto Princesa	PPRC	0	0	0	0	0	0	0	0	0	0
24	Lucena	LCAC	0	0	0	0	0	0	0	0	0	0
25	Romblon	ROMB	0	0	0	0	0	0	0	0	0	0
26	Legaspi	LGZP	0	0	0	0	0	0	0	0	0	0
27	Daet	DAET	0	0	0	0	0	0	0	0	0	0
28	Naga	NAGA	0	0	0	0	0	0	0	0	0	0
29	Masbate	MSBT	0	0	0	0	0	0	0	0	0	0
30	Sorsogon	SRGN	0	0	0	0	0	0	0	0	0	0
31	Kalibo	KLBO	0	0	0	0	0	0	0	0	0	0
32	San Jose	SNJS	0	0	0	0	0	0	0	0	0	0
33	Roxas	RXSC	0	0	0	0	0	0	0	0	0	0
34	Iloilo	ILOC	0	0	0	0	0	0	0	0	0	0
35	Bacolod	BCLD	0	0	0	0	0	0	0	0	0	0
36	Tagbilaran	TGBN	0	0	0	0	0	0	0	0	0	0
37	Cebu	CEBU	0	0	0	0	0	0	0	0	0	0
38	Dumaguete	DMGT	0	0	0	0	0	0	0	0	0	0
39	Tacloban	TCBN	0	0	0	0	0	0	0	0	0	0
40	Catarman	CTRN	0	0	0	0	0	0	0	0	0	0
41	Maasin	MASN	0	0	0	0	0	0	0	0	0	0
42	Catbalogan	CTLN	0	0	0	0	0	0	0	0	0	0
43	Isabela	ISBL	0	0	0	0	0	0	0	0	0	0
44	Jolo	JOLO	0	0	0	0	0	0	0	0	0	0
45	Bangao	BNGO	0	0	0	0	0	0	0	0	0	0
46	Dipolog	DPLG	0	0	0	0	0	0	0	0	0	0
47	Zamboanga	ZAMB	0	0	0	0	0	0	0	0	0	0
48	Butuan	BUTN	0	0	0	0	0	0	0	0	0	0
49	Prosperidad	PRPD	0	0	0	0	0	0	0	0	0	0
50	Malaybalay	MLYB	0	0	0	0	0	0	0	0	0	0
51	Ozamis	OZMS	0	0	0	0	0	0	0	0	0	0
52	Cagayan de Oro	CDOC	0	0	0	0	0	0	0	0	0	0
53	Surigao	SRGO	0	0	0	0	0	0	0	0	0	0
54	Tagum	TAGM	0	0	0	0	0	0	0	0	0	0
55	Davao	DVAO	0	0	0	0	0	0	0	0	0	0
56	Mati	MATI	0	0	0	0	0	0	0	0	0	0
57	Gen. Santos	GSTC	0	0	0	0	0	0	0	0	0	0

Appendix 11-2 Channel Matrix in 2004 (2/14)

	Name of PC	Abb.	1 BGIO	2 LAOG	3 VIGN	4 SFNU	5 DGPN	6 TGRO	7 ILGN	8 BYBG	9 BLGA	10 MALS
58	Tandag	TNDG	0	0	0	0	0	0	0	0	0	0
59	Iligan	ILGN	0	0	0	0	0	0	0	0	0	0
60	Marawi	MRWC	0	0	0	0	0	0	0	0	0	0
61	Cotabato	CBTO	0	0	0	0	0	0	0	0	0	0
62	Kidapawan	KDPW	0	0	0	0	0	0	0	0	0	0
63	Isulan	ISLN	0	0	0	0	0	0	0	0	0	0
TOTAL			162	134	143	148	571	133	168	57	286	1,011

Appendix 11-2 Channel Matrix in 2004 (3/14)

	Name of PC	Abb.	11 CBTN	12 SFNP	13 TRLG	14 SUBC	15 MAKT	16 BLER	17 BTGC	18 CVTC	19 CALB
1	Baguio	BGIO	0	0	0	0	162	0	0	0	0
2	Laoag	LAOG	0	0	0	0	134	0	0	0	0
3	Vigan	VIGN	0	0	0	0	143	0	0	0	0
4	San Fernando	SFNU	0	0	0	0	148	0	0	0	0
5	Dagupan	DGPN	42	35	41	0	411	0	0	0	0
6	Tuguegarao	TGRO	0	0	0	0	133	0	0	0	0
7	Iligan	ILGN	0	0	0	0	167	0	0	0	0
8	Bayombong	BYBG	0	0	0	0	57	0	0	0	0
9	Balanga	BLGA	0	0	0	0	275	0	0	0	0
10	Malolos	MALS	45	124	33	0	737	0	0	31	0
11	Cabanatuan	CBTN	0	74	66	0	539	0	0	0	0
12	San Fernando	SFNP	69	0	56	31	680	0	0	0	0
13	Tarlac	TRLG	66	59	0	0	371	0	0	0	0
14	Subic	SUBC	0	35	0	0	313	0	0	0	0
15	Manila	MNIL	604	754	413	345	0	66	701	638	710
16	Baler	BLER	0	0	0	0	66	0	0	0	0
17	Batangas	BTGC	0	0	0	0	643	0	0	0	114
18	Cavite	CVTC	0	0	0	0	660	0	0	0	0
19	Calamba	CALB	0	0	0	0	664	0	112	0	0
20	Boac	BOAC	0	0	0	0	116	0	0	0	0
21	San Jose	SJSE	0	0	0	0	133	0	0	0	0
22	Calapan	CLPN	0	0	0	0	254	0	31	0	0
23	Puerto Princesa	PPRC	0	0	0	0	206	0	0	0	0
24	Lucena	LCAC	0	0	0	0	607	0	49	0	56
25	Romblon	ROMB	0	0	0	0	80	0	0	0	0
26	Legaspi	LGZP	0	0	0	0	140	0	0	0	0
27	Daet	DAET	0	0	0	0	68	0	0	0	0
28	Naga	NAGA	0	0	0	0	169	0	0	0	0
29	Masbate	MSBT	0	0	0	0	74	0	0	0	0
30	Sorsogon	SRGN	0	0	0	0	92	0	0	0	0
31	Kalibo	KLBO	0	0	0	0	73	0	0	0	0
32	San Jose	SNJS	0	0	0	0	70	0	0	0	0
33	Roxas	RXSC	0	0	0	0	134	0	0	0	0
34	Iloilo	ILOC	0	0	0	0	336	0	0	0	0
35	Bacolod	BCLD	0	0	0	0	498	0	0	0	0
36	Tagbilaran	TGBN	0	0	0	0	120	0	0	0	0
37	Cebu	CEBU	0	0	0	0	580	0	0	0	0
38	Dumaguete	DMGT	0	0	0	0	166	0	0	0	0
39	Tacloban	TCBN	0	0	0	0	118	0	0	0	0
40	Catarman	CTRN	0	0	0	0	0	0	0	0	0
41	Maasin	MASN	0	0	0	0	0	0	0	0	0
42	Catbalogan	CTLN	0	0	0	0	33	0	0	0	0
43	Isabela	ISBL	0	0	0	0	30	0	0	0	0
44	Jolo	JOLO	0	0	0	0	56	0	0	0	0
45	Bangao	BNGO	0	0	0	0	30	0	0	0	0
46	Dipolog	DPLG	0	0	0	0	76	0	0	0	0
47	Zamboanga	ZAMB	0	0	0	0	202	0	0	0	0
48	Butuan	BUTN	0	0	0	0	94	0	0	0	0
49	Prosperidad	PRPD	0	0	0	0	74	0	0	0	0
50	Malaybalay	MLYB	0	0	0	0	203	0	0	0	0
51	Ozamis	OZMS	0	0	0	0	75	0	0	0	0
52	Cagayan de Oro	CDOC	0	0	0	0	185	0	0	0	0
53	Surigao	SRGO	0	0	0	0	54	0	0	0	0
54	Tagum	TAGM	0	0	0	0	218	0	0	0	0
55	Davao	DVAO	0	0	0	0	365	0	0	0	0
56	Mati	MATI	0	0	0	0	84	0	0	0	0
57	Gen. Santos	GSTC	0	0	0	0	272	0	0	0	0



Appendix 11-2 Channel Matrix in 2004 (4/14)

	Name of PC	Abb.	11 CBTN	12 SFNP	13 TRLG	14 SUBC	15 MAKT	16 BLER	17 BTGC	18 CVTC	19 CALB
58	Tandag	TNDG	0	0	0	0	100	0	0	0	0
59	Iligan	ILGN	0	0	0	0	52	0	0	0	0
60	Marawi	MRWC	0	0	0	0	0	0	0	0	0
61	Cotabato	CBTO	0	0	0	0	67	0	0	0	0
62	Kidapawan	KDPW	0	0	0	0	61	0	0	0	0
63	Isulan	ISLN	0	0	0	0	36	0	0	0	0
	TOTAL		826	1,081	609	376	12,704	66	893	669	880

Appendix 11-2 Channel Matrix in 2004 (5/14)

	Name of PC	Abb.	20 BOAC	21 SJSE	22 CLPN	23 PPRC	24 LCAC	25 ROMB	26 LGZP	27 DAET	28 NAGA	29 MSBT
1	Baguio	BGIO	0	0	0	0	0	0	0	0	0	0
2	Laoag	LAOG	0	0	0	0	0	0	0	0	0	0
3	Vigan	VIGN	0	0	0	0	0	0	0	0	0	0
4	San Fernando	SFNU	0	0	0	0	0	0	0	0	0	0
5	Dagupan	DGPN	0	0	0	0	0	0	0	0	0	0
6	Tuguegarao	TGRO	0	0	0	0	0	0	0	0	0	0
7	Iligan	ILGN	0	0	0	0	0	0	0	0	0	0
8	Bayombong	BYBG	0	0	0	0	0	0	0	0	0	0
9	Balanga	BLGA	0	0	0	0	0	0	0	0	0	0
10	Malolos	MALS	0	0	0	0	0	0	0	0	0	0
11	Cabanatuan	CBTN	0	0	0	0	0	0	0	0	0	0
12	San Fernando	SFNP	0	0	0	0	0	0	0	0	0	0
13	Tarlac	TRLC	0	0	0	0	0	0	0	0	0	0
14	Subic	SUBC	0	0	0	0	0	0	0	0	0	0
15	Manila	MNIL	117	156	282	267	673	80	172	68	199	94
16	Baler	BLER	0	0	0	0	0	0	0	0	0	0
17	Batangas	BTGC	0	0	29	0	47	0	0	0	0	0
18	Cavite	CVTC	0	0	0	0	0	0	0	0	0	0
19	Calamba	CALB	0	0	0	0	53	0	0	0	0	0
20	Boac	BOAC	0	0	0	0	0	0	0	0	0	0
21	San Jose	SJSE	0	0	0	0	0	0	0	0	0	0
22	Calapan	CLPN	0	0	0	0	0	0	0	0	0	0
23	Puerto Princesa	PPRC	0	0	0	0	0	0	0	0	0	0
24	Lucena	LCAC	0	0	0	0	0	0	0	0	0	0
25	Romblon	ROMB	0	0	0	0	0	0	0	0	0	0
26	Legaspi	LGZP	0	0	0	0	0	0	0	0	0	0
27	Daet	DAET	0	0	0	0	0	0	0	0	0	0
28	Naga	NAGA	0	0	0	0	0	0	0	0	0	0
29	Masbate	MSBT	0	0	0	0	0	0	0	0	0	0
30	Sorsogon	SRGN	0	0	0	0	0	0	0	0	0	0
31	Kalibo	KLBO	0	0	0	0	0	0	0	0	0	0
32	San Jose	SNJS	0	0	0	0	0	0	0	0	0	0
33	Roxas	RXSC	0	0	0	0	0	0	0	0	0	0
34	Iloilo	ILOC	0	0	0	0	0	0	0	0	0	0
35	Bacolod	BCLD	0	0	0	0	0	0	0	0	0	0
36	Tagbilaran	TGBN	0	0	0	0	0	0	0	0	0	0
37	Cebu	CEBU	0	0	0	0	0	0	0	0	0	0
38	Dumaguete	DMGT	0	0	0	0	0	0	0	0	0	0
39	Tacloban	TCBN	0	0	0	0	0	0	0	0	0	0
40	Catarman	CTRN	0	0	0	0	0	0	0	0	0	0
41	Maasin	MASN	0	0	0	0	0	0	0	0	0	0
42	Catbalogan	CTLN	0	0	0	0	0	0	0	0	0	0
43	Isabela	ISBL	0	0	0	0	0	0	0	0	0	0
44	Jolo	JOLO	0	0	0	0	0	0	0	0	0	0
45	Bangao	BNGO	0	0	0	0	0	0	0	0	0	0
46	Dipolog	DPLG	0	0	0	0	0	0	0	0	0	0
47	Zamboanga	ZAMB	0	0	0	0	0	0	0	0	0	0
48	Butuan	BUTN	0	0	0	0	0	0	0	0	0	0
49	Prosperidad	PRPD	0	0	0	0	0	0	0	0	0	0
50	Malaybalay	MLYB	0	0	0	0	0	0	0	0	0	0
51	Ozamis	OZMS	0	0	0	0	0	0	0	0	0	0
52	Cagayan de Oro	CDOC	0	0	0	0	0	0	0	0	0	0
53	Surigao	SRGO	0	0	0	0	0	0	0	0	0	0
54	Tagum	TAGM	0	0	0	0	0	0	0	0	0	0
55	Davao	DVAO	0	0	0	0	0	0	0	0	0	0
56	Mati	MATI	0	0	0	0	0	0	0	0	0	0
57	Gen. Santos	GSTC	0	0	0	0	0	0	0	0	0	0

Appendix 11-2 Channel Matrix in 2004 (6/14)

	Name of PC	Abb.	20 BOAC	21 SJSE	22 CLPN	23 PPRC	24 LCAC	25 ROMB	26 LGZP	27 DAET	28 NAGA	29 MSBT
58	Tandag	TNDG	0	0	0	0	0	0	0	0	0	0
59	Iligan	ILGN	0	0	0	0	0	0	0	0	0	0
60	Marawi	MRWC	0	0	0	0	0	0	0	0	0	0
61	Cotabato	CBTO	0	0	0	0	0	0	0	0	0	0
62	Kidapawan	KDPW	0	0	0	0	0	0	0	0	0	0
63	Isulan	ISLN	0	0	0	0	0	0	0	0	0	0
TOTAL			117	156	311	267	773	80	172	68	199	94

Appendix 11-2 Channel Matrix in 2004 (7/14)

	Name of PC	Abb.	30 SRGN	31 KLBO	32 SNJS	33 RXSC	34 ILOC	35 BCLD	36 TGBN	37 CEBU	38 DMGT	39 TCBN
1	Baguio	BGIO	0	0	0	0	0	0	0	0	0	0
2	Laoag	LAOG	0	0	0	0	0	0	0	0	0	0
3	Vigan	VIGN	0	0	0	0	0	0	0	0	0	0
4	San Fernando	SFNU	0	0	0	0	0	0	0	0	0	0
5	Dagupan	DGPN	0	0	0	0	0	0	0	49	0	0
6	Tuguegarao	TGRO	0	0	0	0	0	0	0	0	0	0
7	Iligan	ILGN	0	0	0	0	0	0	0	0	0	0
8	Bayombong	BYBG	0	0	0	0	0	0	0	0	0	0
9	Balanga	BLGA	0	0	0	0	0	0	0	0	0	0
10	Malolos	MALS	0	0	0	0	0	0	0	52	0	0
11	Cabanatuan	CBTN	0	0	0	0	0	0	0	64	0	0
12	San Fernando	SFNP	0	0	0	0	0	0	0	64	0	0
13	Tarlac	TRLC	0	0	0	0	0	0	0	43	0	0
14	Subic	SUBC	0	0	0	0	0	0	0	35	0	0
15	Manila	MNIL	92	56	55	98	267	398	100	514	150	98
16	Baler	BLER	0	0	0	0	0	0	0	0	0	0
17	Batangas	BTGC	0	0	0	0	0	0	0	65	0	0
18	Cavite	CVTC	0	0	0	0	0	0	0	0	0	0
19	Calamba	CALB	0	0	0	0	0	0	0	57	0	0
20	Boac	BOAC	0	0	0	0	0	0	0	0	0	0
21	San Jose	SJSE	0	0	0	0	0	0	0	28	0	0
22	Calapan	CLPN	0	0	0	0	0	0	0	31	0	0
23	Puerto Princesa	PPRC	0	0	0	0	0	0	0	74	0	0
24	Lucena	LCAC	0	0	0	0	0	0	0	69	0	0
25	Romblon	ROMB	0	0	0	0	0	0	0	0	0	0
26	Legaspi	LGZP	0	0	0	0	0	0	0	39	0	0
27	Daet	DAET	0	0	0	0	0	0	0	0	0	0
28	Naga	NAGA	0	0	0	0	0	0	0	37	0	0
29	Masbate	MSBT	0	0	0	0	0	0	0	25	0	0
30	Sorsogon	SRGN	0	0	0	0	0	0	0	0	0	0
31	Kalibo	KLBO	0	0	0	0	0	0	0	46	0	0
32	San Jose	SNJS	0	0	0	0	0	0	0	52	0	0
33	Roxas	RXSC	0	0	0	0	0	0	0	73	0	0
34	Iloilo	ILOC	0	0	0	0	0	111	0	142	0	0
35	Bacolod	BCLD	0	0	0	0	113	0	0	240	0	0
36	Tagbilaran	TGBN	0	0	0	0	0	0	0	82	0	0
37	Cebu	CEBU	0	63	66	107	208	317	98	0	121	79
38	Dumaguete	DMGT	0	0	0	0	0	0	0	106	0	0
39	Tacloban	TCBN	0	0	0	0	0	0	0	62	0	0
40	Catarman	CTRN	0	0	0	0	0	0	0	35	0	0
41	Maasin	MASN	0	0	0	0	0	0	0	31	0	0
42	Catbalogan	CTLN	0	0	0	0	0	0	0	23	0	0
43	Isabela	ISBL	0	0	0	0	0	0	0	27	0	0
44	Jolo	JOLO	0	0	0	0	0	0	0	38	0	0
45	Bangao	BNGO	0	0	0	0	0	0	0	22	0	0
46	Dipolog	DPLG	0	0	0	0	0	0	0	55	0	0
47	Zamboanga	ZAMB	0	0	0	0	0	0	0	109	0	0
48	Butuan	BUTN	0	0	0	0	0	0	0	109	0	0
49	Prosperidad	PRPD	0	0	0	0	0	0	0	93	0	0
50	Malaybalay	MLYB	0	0	0	0	0	0	0	145	0	0
51	Ozamisa	OZMS	0	0	0	0	0	0	0	86	0	0
52	Cagayan de Oro	CDOC	0	0	0	0	0	0	0	165	0	0
53	Surigao	SRGO	0	0	0	0	0	0	0	60	0	0
54	Tagum	TAGM	0	0	0	0	0	0	0	169	0	0
55	Davao	DVAO	0	0	0	0	0	28	0	219	0	0
56	Mati	MATI	0	0	0	0	0	0	0	68	0	0
57	Gen. Santos	GSTC	0	0	0	0	0	0	0	227	0	0

Appendix 11-2 Channel Matrix in 2004 (8/14)

	Name of PC	Abb.	30 SRGN	31 KLBO	32 SNJS	33 RXSC	34 ILOC	35 BCLD	36 TGBN	37 CBBU	38 DMGT	39 TCBN
58	Tandag	TNDG	0	0	0	0	0	0	0	152	0	0
59	Iligan	ILGN	0	0	0	0	0	0	0	93	0	0
60	Marawi	MRWC	0	0	0	0	0	0	0	64	0	0
61	Cotabato	CBTO	0	0	0	0	0	0	0	120	0	0
62	Kidapawan	KDPW	0	0	0	0	0	0	0	95	0	0
63	Isulan	ISLN	0	0	0	0	0	0	0	76	0	0
TOTAL			92	119	121	205	588	854	198	4,330	271	177

Appendix 11-2 Channel Matrix in 2004 (9/14)

	Name of PC	Abb.	40 CTRN	41 MASN	42 CTLN	43 ISBL	44 JOLO	45 BNGO	46 DPLG	47 ZAMB	48 BUTN
1	Baguio	BGIO	0	0	0	0	0	0	0	0	0
2	Laoag	LAOG	0	0	0	0	0	0	0	0	0
3	Vigan	VIGN	0	0	0	0	0	0	0	0	0
4	San Fernando	SFNU	0	0	0	0	0	0	0	0	0
5	Dagupan	DGPN	0	0	0	0	0	0	0	0	0
6	Tuguegarao	TGRO	0	0	0	0	0	0	0	0	0
7	Iligan	ILGN	0	0	0	0	0	0	0	0	0
8	Bayombong	BYBG	0	0	0	0	0	0	0	0	0
9	Balanga	BLGA	0	0	0	0	0	0	0	0	0
10	Malolos	MALS	0	0	0	0	0	0	0	0	0
11	Cabanatuan	CBTN	0	0	0	0	0	0	0	0	0
12	San Fernando	SFNP	0	0	0	0	0	0	0	0	0
13	Tarlac	TRLC	0	0	0	0	0	0	0	0	0
14	Subic	SUBC	0	0	0	0	0	0	0	0	0
15	Manila	MNIL	0	0	29	29	56	31	71	196	80
16	Baler	BLER	0	0	0	0	0	0	0	0	0
17	Batangas	BTGC	0	0	0	0	0	0	0	0	0
18	Cavite	CVTC	0	0	0	0	0	0	0	0	0
19	Calamba	CALB	0	0	0	0	0	0	0	0	0
20	Boac	BOAC	0	0	0	0	0	0	0	0	0
21	San Jose	SJSE	0	0	0	0	0	0	0	0	0
22	Calapan	CLPN	0	0	0	0	0	0	0	0	0
23	Puerto Princesa	PPRC	0	0	0	0	0	0	0	0	0
24	Lucena	LCAC	0	0	0	0	0	0	0	0	0
25	Romblon	ROMB	0	0	0	0	0	0	0	0	0
26	Legaspi	LGZP	0	0	0	0	0	0	0	0	0
27	Daet	DAET	0	0	0	0	0	0	0	0	0
28	Naga	NAGA	0	0	0	0	0	0	0	0	0
29	Masbate	MSBT	0	0	0	0	0	0	0	0	0
30	Sorsogon	SRGN	0	0	0	0	0	0	0	0	0
31	Kalibo	KLBO	0	0	0	0	0	0	0	0	0
32	San Jose	SNJS	0	0	0	0	0	0	0	0	0
33	Roxas	RXSC	0	0	0	0	0	0	0	0	0
34	Iloilo	ILOC	0	0	0	0	0	0	0	0	0
35	Bacolod	BCLD	0	0	0	0	0	0	0	0	0
36	Tagbilaran	TGBN	0	0	0	0	0	0	0	0	0
37	Cebu	CEBU	35	31	27	28	38	22	60	113	119
38	Dumaguete	DMGT	0	0	0	0	0	0	0	0	0
39	Tacloban	TCBN	0	0	0	0	0	0	0	0	0
40	Catarman	CTRN	0	0	0	0	0	0	0	0	0
41	Maasin	MASN	0	0	0	0	0	0	0	0	0
42	Catbalogan	CTLN	0	0	0	0	0	0	0	0	0
43	Isabela	ISBL	0	0	0	0	0	0	0	0	0
44	Jolo	JOLO	0	0	0	0	0	0	0	0	0
45	Bangao	BNGO	0	0	0	0	0	0	0	0	0
46	Dipolog	DPLG	0	0	0	0	0	0	0	0	0
47	Zamboanga	ZAMB	0	0	0	0	0	0	0	0	0
48	Butuan	BUTN	0	0	0	0	0	0	0	0	0
49	Prosperidad	PRPD	0	0	0	0	0	0	0	0	0
50	Malaybalay	MLYB	0	0	0	0	0	0	0	0	0
51	Ozamis	OZMS	0	0	0	0	0	0	0	0	0
52	Cagayan de Oro	CDOC	0	0	0	0	0	0	0	0	0
53	Surigao	SRGO	0	0	0	0	0	0	0	0	0
54	Tagum	TAGM	0	0	0	0	0	0	0	0	0
55	Davao	DVAO	0	0	0	0	0	0	0	0	0
56	Mati	MATI	0	0	0	0	0	0	0	0	0
57	Gen. Santos	GSTC	0	0	0	0	0	0	0	0	0

Appendix 11-2 Channel Matrix in 2004 (10/14)

	Name of PC	Abb.	40 CTRN	41 MASN	42 CTLN	43 ISBL	44 JOLO	45 BNGO	46 DPLG	47 ZAMB	48 BUIN
58	Tandag	TNDG	0	0	0	0	0	0	0	0	0
59	Iligan	ILGN	0	0	0	0	0	0	0	0	0
60	Marawi	MRWC	0	0	0	0	0	0	0	0	0
61	Cotabato	CBTO	0	0	0	0	0	0	0	0	0
62	Kidapawan	KDPW	0	0	0	0	0	0	0	0	0
63	Isulan	ISLN	0	0	0	0	0	0	0	0	0
	TOTAL		35	31	56	57	94	53	131	309	199

Appendix 11-2 Channel Matrix in 2004 (11/14)

	Name of PC	Abb.	49 PRPD	50 MLYB	51 OZMS	52 CDOC	53 SRGO	54 TAGM	55 DVAO	56 MATI	57 GSTC
1	Baguio	BGIO	0	0	0	0	0	0	0	0	0
2	Laoag	LAOG	0	0	0	0	0	0	0	0	0
3	Vigan	VIGN	0	0	0	0	0	0	0	0	0
4	San Fernando	SFNU	0	0	0	0	0	0	0	0	0
5	Dagupan	DGPN	0	0	0	0	0	0	0	0	0
6	Tuguegarao	TGRO	0	0	0	0	0	0	0	0	0
7	Iligan	ILGN	0	0	0	0	0	0	0	0	0
8	Bayombong	BYBG	0	0	0	0	0	0	0	0	0
9	Balanga	BLGA	0	0	0	0	0	0	0	0	0
10	Malolos	MALS	0	0	0	0	0	0	0	0	0
11	Cabanatuan	CBTN	0	0	0	0	0	0	0	0	0
12	San Fernando	SFNP	0	0	0	0	0	0	0	0	0
13	Tarlac	TRLC	0	0	0	0	0	0	0	0	0
14	Subic	SUBC	0	0	0	0	0	0	0	0	0
15	Manila	MNIL	65	180	65	158	46	168	281	66	216
16	Baler	BLER	0	0	0	0	0	0	0	0	0
17	Batangas	BTGC	0	0	0	0	0	0	0	0	0
18	Cavite	CVTC	0	0	0	0	0	0	0	0	0
19	Calamba	CALB	0	0	0	0	0	0	0	0	0
20	Boac	BOAC	0	0	0	0	0	0	0	0	0
21	San Jose	SJSE	0	0	0	0	0	0	0	0	0
22	Calapan	CLPN	0	0	0	0	0	0	0	0	0
23	Puerto Princesa	PPRC	0	0	0	0	0	0	0	0	0
24	Lucena	LCAC	0	0	0	0	0	0	0	0	0
25	Romblon	ROMB	0	0	0	0	0	0	0	0	0
26	Legaspi	LGZP	0	0	0	0	0	0	0	0	0
27	Daet	DAET	0	0	0	0	0	0	0	0	0
28	Naga	NAGA	0	0	0	0	0	0	0	0	0
29	Masbate	MSBT	0	0	0	0	0	0	0	0	0
30	Sorsogon	SRGN	0	0	0	0	0	0	0	0	0
31	Kalibo	KLBO	0	0	0	0	0	0	0	0	0
32	San Jose	SNJS	0	0	0	0	0	0	0	0	0
33	Roxas	RXSC	0	0	0	0	0	0	0	0	0
34	Iloilo	ILOC	0	0	0	0	0	0	0	0	0
35	Bacolod	BCLD	0	0	0	0	0	0	0	0	0
36	Tagbilaran	TGBN	0	0	0	0	0	0	0	0	0
37	Cebu	CEBU	99	165	95	186	66	200	298	80	272
38	Dumaguete	DMGT	0	0	0	0	0	0	0	0	0
39	Tacloban	TCBN	0	0	0	0	0	0	0	0	0
40	Catarman	CTRN	0	0	0	0	0	0	0	0	0
41	Maasin	MASN	0	0	0	0	0	0	0	0	0
42	Catbalogan	CTLN	0	0	0	0	0	0	0	0	0
43	Isabela	ISBL	0	0	0	0	0	0	0	0	0
44	Jolo	JOLO	0	0	0	0	0	0	0	0	0
45	Bangao	BNGO	0	0	0	0	0	0	0	0	0
46	Dipolog	DPLG	0	0	0	0	0	0	0	0	0
47	Zamboanga	ZAMB	0	0	0	0	0	0	0	0	0
48	Butuan	BUTN	0	0	0	0	0	0	0	0	0
49	Prosperidad	PRPD	0	0	0	0	0	0	0	0	0
50	Malaybalay	MLYB	0	0	0	0	0	0	0	0	0
51	Ozamis	OZMS	0	0	0	0	0	0	0	0	0
52	Cagayan de Oro	CDOC	0	0	0	0	0	0	36	0	0
53	Surigao	SRGO	0	0	0	0	0	0	0	0	0
54	Tagum	TAGM	0	0	0	0	0	0	207	38	57
55	Davao	DVAO	0	0	0	36	0	207	0	65	139
56	Mati	MATI	0	0	0	0	0	38	65	0	31
57	Gen. Santos	GSTC	0	0	0	0	0	58	140	31	0



Appendix 11-2 Channel Matrix in 2004 (12/14)

	Name of PC	Abb.	49 PRPD	50 MLYB	51 OZMS	52 CDOC	53 SRGO	54 TAGM	55 DVAO	56 MATI	57 GSTC
58	Tandag	TNDG	0	0	0	0	0	0	0	0	0
59	Iligan	ILGN	0	0	0	0	0	0	0	0	0
60	Marawi	MRWC	0	0	0	0	0	0	0	0	0
61	Cotabato	CBTO	0	0	0	0	0	0	0	0	0
62	Kidapawan	KDPW	0	0	0	0	0	0	51	0	0
63	Isulan	ISLN	0	0	0	0	0	0	0	0	0
TOTAL			164	345	160	380	112	671	1,078	280	715

Appendix 11-2 Channel Matrix in 2004 (13/14)

	Name of PC	Abb.	58 TNDG	59 ILGN	60 MRWC	61 CBTO	62 KDPW	63 ISLN	TOTAL
1	Baguio	BGIO	0	0	0	0	0	0	162
2	Laoag	LAOG	0	0	0	0	0	0	134
3	Vigan	VIGN	0	0	0	0	0	0	143
4	San Fernando	SFNU	0	0	0	0	0	0	148
5	Dagupan	DGPN	0	0	0	0	0	0	578
6	Tuguegarao	TGRO	0	0	0	0	0	0	133
7	Iligan	ILGN	0	0	0	0	0	0	167
8	Bayombong	BYBG	0	0	0	0	0	0	57
9	Balanga	BLGA	0	0	0	0	0	0	275
10	Malolos	MALS	0	0	0	0	0	0	1,022
11	Cabanatuan	CBTN	0	0	0	0	0	0	832
12	San Fernando	SFNP	0	0	0	0	0	0	1,089
13	Tarlac	TRLC	0	0	0	0	0	0	613
14	Subic	SUBC	0	0	0	0	0	0	383
15	Manila	MNIL	75	38	0	51	47	29	12,605
16	Baler	BLER	0	0	0	0	0	0	66
17	Batangas	BTGC	0	0	0	0	0	0	898
18	Cavite	CVTC	0	0	0	0	0	0	660
19	Calamba	CALB	0	0	0	0	0	0	886
20	Boac	BOAC	0	0	0	0	0	0	116
21	San Jose	SJSE	0	0	0	0	0	0	161
22	Calapan	CLPN	0	0	0	0	0	0	316
23	Puerto Princesa	PPRC	0	0	0	0	0	0	280
24	Lucena	LCAC	0	0	0	0	0	0	781
25	Romblon	ROMB	0	0	0	0	0	0	80
26	Legaspi	LGZP	0	0	0	0	0	0	179
27	Dact	DAET	0	0	0	0	0	0	68
28	Naga	NAGA	0	0	0	0	0	0	206
29	Masbate	MSBT	0	0	0	0	0	0	99
30	Sorsogon	SRGN	0	0	0	0	0	0	92
31	Kalibo	KLBO	0	0	0	0	0	0	119
32	San Jose	SNJS	0	0	0	0	0	0	122
33	Roxas	RXSC	0	0	0	0	0	0	207
34	Iloilo	ILOC	0	0	0	0	0	0	589
35	Bacolod	BCLD	0	0	0	0	0	0	851
36	Tagbilaran	TGBN	0	0	0	0	0	0	202
37	Cebu	CEBU	172	104	63	132	104	81	4,229
38	Dumaguete	DMGT	0	0	0	0	0	0	272
39	Tacloban	TCBN	0	0	0	0	0	0	180
40	Catarman	CTRN	0	0	0	0	0	0	35
41	Maasin	MASN	0	0	0	0	0	0	31
42	Catbalogan	CTLN	0	0	0	0	0	0	56
43	Isabela	ISBL	0	0	0	0	0	0	57
44	Jolo	JOLO	0	0	0	0	0	0	94
45	Bangao	BNGO	0	0	0	0	0	0	52
46	Dipolog	DPLG	0	0	0	0	0	0	131
47	Zamboanga	ZAMB	0	0	0	0	0	0	311
48	Butuan	BUTN	0	0	0	0	0	0	203
49	Prosperidad	PRPD	0	0	0	0	0	0	167
50	Malaybalay	MLYB	0	0	0	0	0	0	348
51	Ozamis	OZMS	0	0	0	0	0	0	161
52	Cagayan de Oro	CDOC	0	0	0	0	0	0	386
53	Surigao	SRGO	0	0	0	0	0	0	114
54	Tagum	TAGM	0	0	0	0	0	0	689
55	Davao	DVAO	0	0	0	0	51	0	1,110
56	Mati	MATI	0	0	0	0	0	0	286
57	Gen. Santos	GSTC	0	0	0	0	0	0	728

Appendix 11-2 Channel Matrix in 2004 (14/14)

	Name of PC	Abb.	58 TNDG	59 ILGN	60 MRWC	61 CBTO	62 KDPW	63 ISLN	TOTAL
58	Tandag	TNDG	0	0	0	0	0	0	252
59	Iligan	ILGN	0	0	0	0	0	0	145
60	Marawi	MRWC	0	0	0	0	0	0	64
61	Cotabato	CBTO	0	0	0	0	0	0	187
62	Kidapawan	KDPW	0	0	0	0	0	0	207
63	Isulan	ISLN	0	0	0	0	0	0	112
	TOTAL		247	142	63	183	202	110	35,926

Appendix 11-3 Channel Matrix in 2010 (1/16)

	Name of PC	Abb.	1 BNGD	2 BGIO	3 LAOG	4 VIGN	5 SFNU	6 BNTC	7 DGPN	8 TGRO	9 LGWE
1	Bangued	BNGD	0	0	0	0	0	0	0	0	0
2	Baguio	BGIO	0	0	0	0	0	0	38	0	0
3	Laoag	LAOG	0	0	0	0	0	0	0	0	0
4	Vigan	VIGN	0	0	0	0	0	0	0	0	0
5	San Fernando	SFNU	0	0	0	0	0	0	36	0	0
6	Bontoc	BNTC	0	0	0	0	0	0	0	0	0
7	Dagupan	DGPN	0	37	0	0	35	0	0	0	0
8	Tuguegarao	TGRO	0	0	0	0	0	0	0	0	0
9	Lagawe	LGWE	0	0	0	0	0	0	0	0	0
10	Iligan	ILGN	0	0	0	0	0	0	0	0	0
11	Tabuk	TBUK	0	0	0	0	0	0	0	0	0
12	Bayombog	BYBG	0	0	0	0	0	0	0	0	0
13	Cabaroguis	CBRS	0	0	0	0	0	0	0	0	0
14	Balanga	BLGA	0	0	0	0	0	0	0	0	0
15	Malolos	MALS	0	0	0	0	0	0	47	0	0
16	Cabanatuan	CBTN	0	0	0	0	0	0	87	0	0
17	San Fernand	SFNP	0	0	0	0	0	0	66	0	0
18	Tarlac	TRLC	0	0	0	0	0	0	80	0	0
19	Subic	SUBC	0	0	0	0	0	0	30	0	0
20	Manila	MNIL	118	289	279	301	299	77	757	218	46
21	Baler	BLER	0	0	0	0	0	0	0	0	0
22	Batangas	BTGC	0	0	0	0	0	0	31	0	0
23	Cavite	CVTC	0	0	0	0	0	0	0	0	0
24	Calamba	CALB	0	0	0	0	0	0	28	0	0
25	Boac	BOAC	0	0	0	0	0	0	0	0	0
26	San Jose	SJSE	0	0	0	0	0	0	0	0	0
27	Calapan	CLPN	0	0	0	0	0	0	0	0	0
28	Puerto Princesa	PPRC	0	0	0	0	0	0	0	0	0
29	Lucena	LCAC	0	0	0	0	0	0	28	0	0
30	Romblon	ROMB	0	0	0	0	0	0	0	0	0
31	Legaspi	LGZP	0	0	0	0	0	0	0	0	0
32	Daet	DAET	0	0	0	0	0	0	0	0	0
33	Naga	NAGA	0	0	0	0	0	0	0	0	0
34	Virac	VIRC	0	0	0	0	0	0	0	0	0
35	Masbate	MSBT	0	0	0	0	0	0	0	0	0
36	Sorsogon	SRGN	0	0	0	0	0	0	0	0	0
37	Kalibo	KLBO	0	0	0	0	0	0	0	0	0
38	San Jose	SNJS	0	0	0	0	0	0	0	0	0
39	Roxas	RXSC	0	0	0	0	0	0	0	0	0
40	Iloilo	ILOC	0	0	0	0	0	0	0	0	0
41	Bacolod	BCLD	0	0	0	0	0	0	0	0	0
42	Tagbilaran	TGBN	0	0	0	0	0	0	0	0	0
43	Cebu	CEBU	0	0	0	0	0	0	0	0	0
44	Dumaguete	DMGT	0	0	0	0	0	0	0	0	0
45	Siquijor	SQJR	0	0	0	0	0	0	0	0	0
46	Borongan	BRGN	0	0	0	0	0	0	0	0	0
47	Tacloban	TCBN	0	0	0	0	0	0	0	0	0
48	Cataman	CTRN	0	0	0	0	0	0	0	0	0
49	Maasin	MASN	0	0	0	0	0	0	0	0	0
50	Catbalogan	CTLN	0	0	0	0	0	0	0	0	0
51	Isabela	ISBL	0	0	0	0	0	0	0	0	0
52	Jolo	JOLO	0	0	0	0	0	0	0	0	0
53	Bangao	BNGO	0	0	0	0	0	0	0	0	0
54	Dipolog	DPLG	0	0	0	0	0	0	0	0	0
55	Zamboanaga	ZAMB	0	0	0	0	0	0	0	0	0
56	Butuan	BUTN	0	0	0	0	0	0	0	0	0
57	Prosperidad	PRPD	0	0	0	0	0	0	0	0	0

Appendix 11-3 Channel Matrix in 2010 (2/16)

	Name of PC	Abb.	1 BNGD	2 BGIO	3 LAOG	4 VIGN	5 SFNU	6 BNTC	7 DGPN	8 TGRO	9 LGWE
58	Malaybalay	MLYB	0	0	0	0	0	0	0	0	0
59	Mambajao	MBJO	0	0	0	0	0	0	0	0	0
60	Ozamis	OZMS	0	0	0	0	0	0	0	0	0
61	Cagayan de Oro	CDOC	0	0	0	0	0	0	0	0	0
62	Surigao	SRGO	0	0	0	0	0	0	0	0	0
63	Tagum	TAGM	0	0	0	0	0	0	0	0	0
64	Davao	DVAO	0	0	0	0	0	0	0	0	0
65	Mati	MATI	0	0	0	0	0	0	0	0	0
66	Gen. Santos	GSTC	0	0	0	0	0	0	0	0	0
67	Tandag	TNDG	0	0	0	0	0	0	0	0	0
68	Iligan	ILGN	0	0	0	0	0	0	0	0	0
69	Marawi	MRWC	0	0	0	0	0	0	0	0	0
70	Cotabato	CBTO	0	0	0	0	0	0	0	0	0
71	Kidapawan	KDPW	0	0	0	0	0	0	0	0	0
72	Isulan	ISLN	0	0	0	0	0	0	0	0	0
	TOTAL		118	326	279	301	334	77	1,228	218	46

Appendix 11-3 Channel Matrix in 2010 (3/16)

	Name of PC	Abb.	10 ILGN	11 TBUK	12 BYBG	13 CBRS	14 BLGA	15 MALS	16 CBTN	17 SFNP	18 TRLG
1	Bangued	BNGD	0	0	0	0	0	0	0	0	0
2	Baguio	BGIO	0	0	0	0	0	0	0	0	0
3	Laoag	LAOG	0	0	0	0	0	0	0	0	0
4	Vigan	VIGN	0	0	0	0	0	0	0	0	0
5	San Fernando	SFNU	0	0	0	0	0	0	0	0	0
6	Bontoc	BNTC	0	0	0	0	0	0	0	0	0
7	Dagupan	DGPN	0	0	0	0	0	56	93	76	86
8	Tuguegarao	TGRO	0	0	0	0	0	0	0	0	0
9	Lagawe	LGWE	0	0	0	0	0	0	0	0	0
10	Iligan	ILGN	0	0	0	0	0	0	0	0	0
11	Tabuk	TBUK	0	0	0	0	0	0	0	0	0
12	Bayombog	BYBG	0	0	0	0	0	0	0	0	0
13	Cabarroguis	CBRS	0	0	0	0	0	0	0	0	0
14	Balanga	BLGA	0	0	0	0	0	64	0	60	0
15	Malolos	MALS	0	0	0	0	63	0	108	293	71
16	Cabanatuan	CBTN	0	0	0	0	29	122	0	165	148
17	San Fernand	SFNP	0	0	0	0	61	303	155	0	118
18	Tarlac	TRLG	0	0	0	0	0	77	147	125	0
19	Subic	SUBC	0	0	0	0	32	65	44	88	39
20	Manila	MNIL	281	63	87	37	417	1,140	1,016	1,095	678
21	Baler	BLER	0	0	0	0	0	0	0	0	0
22	Batangas	BTGC	0	0	0	0	0	72	53	68	34
23	Cavite	CVTC	0	0	0	0	0	83	37	61	0
24	Calamba	CALB	0	0	0	0	0	81	53	71	33
25	Boac	BOAC	0	0	0	0	0	0	0	0	0
26	San Jose	SJSE	0	0	0	0	0	0	0	0	0
27	Calapan	CLPN	0	0	0	0	0	0	0	0	0
28	Puerto Princesa	PPRC	0	0	0	0	0	0	0	0	0
29	Lucena	LCAC	0	0	0	0	0	62	51	60	31
30	Romblon	ROMB	0	0	0	0	0	0	0	0	0
31	Legaspi	LGZP	0	0	0	0	0	0	0	0	0
32	Daet	DAET	0	0	0	0	0	0	0	0	0
33	Naga	NAGA	0	0	0	0	0	0	0	0	0
34	Virac	VIRC	0	0	0	0	0	0	0	0	0
35	Masbate	MSBT	0	0	0	0	0	0	0	0	0
36	Sorsogon	SRGN	0	0	0	0	0	0	0	0	0
37	Kalibo	KLBO	0	0	0	0	0	0	0	0	0
38	San Jose	SNJS	0	0	0	0	0	0	0	0	0
39	Roxas	RXSC	0	0	0	0	0	0	0	0	0
40	Iloilo	ILOC	0	0	0	0	0	0	0	0	0
41	Bacolod	BCLD	0	0	0	0	0	0	0	24	0
42	Tagbilaran	TGBN	0	0	0	0	0	0	0	0	0
43	Cebu	CEBU	0	0	0	0	0	0	0	23	0
44	Dumaguete	DMGT	0	0	0	0	0	0	0	0	0
45	Siquijor	SQJR	0	0	0	0	0	0	0	0	0
46	Borongan	BRGN	0	0	0	0	0	0	0	0	0
47	Tacloban	TCBN	0	0	0	0	0	0	0	0	0
48	Catarman	CTRN	0	0	0	0	0	0	0	0	0
49	Maasin	MASN	0	0	0	0	0	0	0	0	0
50	Catbalogan	CTLN	0	0	0	0	0	0	0	0	0
51	Isabela	ISBL	0	0	0	0	0	0	0	0	0
52	Jolo	JOLO	0	0	0	0	0	0	0	0	0
53	Bangao	BNGO	0	0	0	0	0	0	0	0	0
54	Dipolog	DPLG	0	0	0	0	0	0	0	0	0
55	Zamboanaga	ZAMB	0	0	0	0	0	0	0	0	0
56	Butuan	BUTN	0	0	0	0	0	0	0	0	0
57	Prosperidad	PRPD	0	0	0	0	0	0	0	0	0

Appendix 11-3 Channel Matrix in 2010 (4/16)

	Name of PC	Abb.	10 ILGN	11 TBUK	12 BYBG	13 CBRS	14 BLGA	15 MALS	16 CBTN	17 SFNP	18 TRLC
58	Malaybalay	MLYB	0	0	0	0	0	0	0	0	0
59	Mambajao	MBJO	0	0	0	0	0	0	0	0	0
60	Ozamis	OZMS	0	0	0	0	0	0	0	0	0
61	Cagayan de Oro	CDOC	0	0	0	0	0	0	0	0	0
62	Surigao	SRGO	0	0	0	0	0	0	0	0	0
63	Tagum	TAGM	0	0	0	0	0	0	0	0	0
64	Davao	DVAO	0	0	0	0	0	0	0	0	0
65	Mati	MATI	0	0	0	0	0	0	0	0	0
66	Gen. Santos	GSTC	0	0	0	0	0	0	0	0	0
67	Tandag	TNDG	0	0	0	0	0	0	0	0	0
68	Iligan	ILGN	0	0	0	0	0	0	0	0	0
69	Marawi	MRWC	0	0	0	0	0	0	0	0	0
70	Cotabato	CBTO	0	0	0	0	0	0	0	0	0
71	Kidapawan	KDPW	0	0	0	0	0	0	0	0	0
72	Isulan	ISLN	0	0	0	0	0	0	0	0	0
TOTAL			281	63	87	37	602	2,125	1,757	2,209	1,238

### Appendix 11-3 Channel Matrix in 2010 (5/16)

	Name of PC	Abb.	19 SUBC	20 MAKT	21 BLER	22 BTGC	23 CVTC	24 CALB	25 BOAC	26 SJSE	27 CLPN
1	Bangued	BNGD	0	117	0	0	0	0	0	0	0
2	Baguio	BGIO	0	262	0	0	0	0	0	0	0
3	Laoag	LAOG	0	245	0	0	0	0	0	0	0
4	Vigan	VIGN	0	268	0	0	0	0	0	0	0
5	San Fernando	SFNU	0	269	0	0	0	0	0	0	0
6	Bontoc	BNTC	0	77	0	0	0	0	0	0	0
7	Dagupan	DGPN	32	617	0	33	0	32	0	0	0
8	Tuguegarao	TGRO	0	192	0	0	0	0	0	0	0
9	Lagawe	LGWE	0	46	0	0	0	0	0	0	0
10	Iligan	ILGN	0	248	0	0	0	0	0	0	0
11	Tabuk	TBUK	0	63	0	0	0	0	0	0	0
12	Bayombog	BYBG	0	87	0	0	0	0	0	0	0
13	Cabarroguis	CBRS	0	37	0	0	0	0	0	0	0
14	Balanga	BLGA	30	380	0	0	28	0	0	0	0
15	Malolos	MALS	60	1,047	0	65	92	79	0	0	0
16	Cabanatuan	CBTN	45	817	0	53	45	57	0	0	0
17	San Fernand	SFNP	85	990	0	64	70	71	0	0	0
18	Tarlac	TRLC	40	555	0	34	29	35	0	0	0
19	Subic	SUBC	0	411	0	30	0	30	0	0	0
20	Manila	MNIL	481	0	173	1,178	1,042	1,206	246	346	524
21	Baler	BLER	0	172	0	0	0	0	0	0	0
22	Batangas	BTGC	31	1,042	0	0	59	152	0	0	82
23	Cavite	CVTC	0	1,068	0	48	0	72	0	0	0
24	Calamba	CALB	28	1,103	0	140	81	0	0	0	32
25	Boac	BOAC	0	219	0	0	0	0	0	0	0
26	San Jose	SJSE	0	286	0	0	0	0	0	0	0
27	Calapan	CLPN	0	449	0	86	0	36	0	0	0
28	Puerto Princesa	PPRC	0	457	0	0	0	0	0	0	0
29	Lucena	LCAC	0	972	0	141	46	127	0	0	46
30	Romblon	ROMB	0	216	0	0	0	0	0	0	0
31	Legaspi	LGZP	0	197	0	0	0	0	0	0	0
32	Daet	DAET	0	116	0	0	0	0	0	0	0
33	Naga	NAGA	0	284	0	0	0	0	0	0	0
34	Virac	VIRC	0	60	0	0	0	0	0	0	0
35	Masbate	MSBT	0	124	0	0	0	0	0	0	0
36	Sorsogon	SRGN	0	120	0	0	0	0	0	0	0
37	Kalibo	KLBO	0	160	0	0	0	0	0	0	0
38	San Jose	SNJS	0	154	0	0	0	0	0	0	0
39	Roxas	RXSC	0	231	0	0	0	0	0	0	0
40	Iloilo	ILOC	0	591	0	0	0	0	0	0	0
41	Bacolod	BCLD	0	751	0	31	0	0	0	0	0
42	Tagbilaran	TGBN	0	309	0	0	0	0	0	0	0
43	Cebu	CEBU	0	957	0	29	0	0	0	0	0
44	Dumaguete	DMGT	0	323	0	0	0	0	0	0	0
45	Siquijor	SQJR	0	23	0	0	0	0	0	0	0
46	Borongan	BRGN	0	38	0	0	0	0	0	0	0
47	Tacloban	TCBN	0	176	0	0	0	0	0	0	0
48	Catarman	CTRN	0	49	0	0	0	0	0	0	0
49	Maasin	MASN	0	33	0	0	0	0	0	0	0
50	Catbalogan	CTLN	0	64	0	0	0	0	0	0	0
51	Isabela	ISBL	0	47	0	0	0	0	0	0	0
52	Jolo	JOLO	0	99	0	0	0	0	0	0	0
53	Bangao	BNGO	0	49	0	0	0	0	0	0	0
54	Dipolog	DPLG	0	155	0	0	0	0	0	0	0
55	Zamboanaga	ZAMB	0	353	0	0	0	0	0	0	0
56	Butuan	BUTN	0	190	0	0	0	0	0	0	0
57	Prosperidad	PRPD	0	155	0	0	0	0	0	0	0



Appendix 11-3 Channel Matrix in 2010 (6/16)

	Name of PC	Abb.	19 SUBC	20 MAKT	21 BLER	22 BTGC	23 CVTC	24 CALB	25 BOAC	26 SJSE	27 CLPN
58	Malaybalay	MLYB	0	384	0	0	0	0	0	0	0
59	Mambajao	MBJO	0	23	0	0	0	0	0	0	0
60	Ozamis	OZMS	0	163	0	0	0	0	0	0	0
61	Cagayan de Oro	CDOC	0	330	0	0	0	0	0	0	0
62	Surigao	SRGO	0	166	0	0	0	0	0	0	0
63	Tagum	TAGM	0	410	0	0	0	0	0	0	0
64	Davao	DVAO	0	622	0	24	0	0	0	0	0
65	Mati	MATI	0	170	0	0	0	0	0	0	0
66	Gen. Santos	GSTC	0	513	0	0	0	0	0	0	0
67	Tandag	TNDG	0	231	0	0	0	0	0	0	0
68	Iligan	ILGN	0	81	0	0	0	0	0	0	0
69	Marawi	MRWC	0	76	0	0	0	0	0	0	0
70	Cotabato	CBTO	0	98	0	0	0	0	0	0	0
71	Kidapawan	KDPW	0	83	0	0	0	0	0	0	0
72	Isulan	ISLN	0	51	0	0	0	0	0	0	0
	TOTAL		832	21,921	173	1,956	1,492	1,897	246	346	684

# Appendix 11-3 Channel Matrix in 2010 (7/16)

	Name of PC	Abb.	28 PPRC	29 LCAC	30 ROMB	31 LGZP	32 DAET	33 NAGA	34 VIRC	35 MSBT	36 SRGN
1	Bangued	BNGD	0	0	0	0	0	0	0	0	0
2	Baguio	BGIO	0	0	0	0	0	0	0	0	0
3	Laoag	LAOG	0	0	0	0	0	0	0	0	0
4	Vigan	VIGN	0	0	0	0	0	0	0	0	0
5	San Fernando	SFNU	0	0	0	0	0	0	0	0	0
6	Bontoc	BNTC	0	0	0	0	0	0	0	0	0
7	Dagupan	DGPN	0	30	0	0	0	0	0	0	0
8	Tuguegarao	TGRO	0	0	0	0	0	0	0	0	0
9	Lagawe	LGWE	0	0	0	0	0	0	0	0	0
10	Iligan	ILGN	0	0	0	0	0	0	0	0	0
11	Tabuk	TBUK	0	0	0	0	0	0	0	0	0
12	Bayombog	BYBG	0	0	0	0	0	0	0	0	0
13	Cabarroguis	CBRS	0	0	0	0	0	0	0	0	0
14	Balanga	BLGA	0	0	0	0	0	0	0	0	0
15	Malolos	MALS	0	55	0	0	0	0	0	0	0
16	Cabanatuan	CBTN	0	50	0	0	0	0	0	0	0
17	San Fernand	SFNP	0	55	0	0	0	0	0	0	0
18	Tarlac	TRLC	0	30	0	0	0	0	0	0	0
19	Subic	SUBC	0	0	0	0	0	0	0	0	0
20	Manila	MNIL	629	1,112	270	250	116	345	60	164	152
21	Baler	BLER	0	0	0	0	0	0	0	0	0
22	Batangas	BTGC	0	138	0	0	0	0	0	0	0
23	Cavite	CVTC	0	37	0	0	0	0	0	0	0
24	Calamba	CALB	0	113	0	0	0	0	0	0	0
25	Boac	BOAC	0	0	0	0	0	0	0	0	0
26	San Jose	SJSE	0	0	0	0	0	0	0	0	0
27	Calapan	CLPN	0	47	0	0	0	0	0	0	0
28	Puerto Princesa	PPRC	0	0	0	0	0	0	0	0	0
29	Lucena	LCAC	0	0	0	0	0	0	0	0	0
30	Romblon	ROMB	0	0	0	0	0	0	0	0	0
31	Legaspi	LGZP	0	0	0	0	0	0	0	0	0
32	Daet	DAET	0	0	0	0	0	0	0	0	0
33	Naga	NAGA	0	0	0	0	0	0	0	0	0
34	Virac	VIRC	0	0	0	0	0	0	0	0	0
35	Masbate	MSBT	0	0	0	0	0	0	0	0	0
36	Sorsogon	SRGN	0	0	0	0	0	0	0	0	0
37	Kalibo	KLBO	0	0	0	0	0	0	0	0	0
38	San Jose	SNJS	0	0	0	0	0	0	0	0	0
39	Roxas	RXSC	0	0	0	0	0	0	0	0	0
40	Iloilo	ILOC	0	0	0	0	0	0	0	0	0
41	Bacolod	BCLD	0	30	0	0	0	0	0	0	0
42	Tagbilaran	TGBN	0	0	0	0	0	0	0	0	0
43	Cebu	CEBU	0	29	0	0	0	0	0	0	0
44	Dumaguete	DMGT	0	0	0	0	0	0	0	0	0
45	Siquijor	SQJR	0	0	0	0	0	0	0	0	0
46	Borongan	BRGN	0	0	0	0	0	0	0	0	0
47	Tacloban	TCBN	0	0	0	0	0	0	0	0	0
48	Catarman	CTRN	0	0	0	0	0	0	0	0	0
49	Maasin	MASN	0	0	0	0	0	0	0	0	0
50	Catbalogan	CTLN	0	0	0	0	0	0	0	0	0
51	Isabela	ISBL	0	0	0	0	0	0	0	0	0
52	Jolo	JOLO	0	0	0	0	0	0	0	0	0
53	Bangao	BNGO	0	0	0	0	0	0	0	0	0
54	Dipolog	DPLG	0	0	0	0	0	0	0	0	0
55	Zamboanaga	ZAMB	0	0	0	0	0	0	0	0	0
56	Butuan	BUTN	0	0	0	0	0	0	0	0	0
57	Prosperidad	PRPD	0	0	0	0	0	0	0	0	0

Appendix 11-3 Channel Matrix in 2010 (8/16)

	Name of PC	Abb.	28 PPRC	29 LCAC	30 ROMB	31 LGZP	32 DAET	33 NAGA	34 VIRC	35 MSBT	36 SRGN
58	Malaybalay	MLYB	0	0	0	0	0	0	0	0	0
59	Mambajao	MBJO	0	0	0	0	0	0	0	0	0
60	Ozamis	OZMS	0	0	0	0	0	0	0	0	0
61	Cagayan de Oro	CDOC	0	0	0	0	0	0	0	0	0
62	Surigao	SRGO	0	0	0	0	0	0	0	0	0
63	Tagum	TAGM	0	0	0	0	0	0	0	0	0
64	Davao	DVAO	0	24	0	0	0	0	0	0	0
65	Mati	MATI	0	0	0	0	0	0	0	0	0
66	Gen. Santos	GSTC	0	0	0	0	0	0	0	0	0
67	Tandag	TNDG	0	0	0	0	0	0	0	0	0
68	Iligan	ILGN	0	0	0	0	0	0	0	0	0
69	Marawi	MRWC	0	0	0	0	0	0	0	0	0
70	Cotabato	CBTO	0	0	0	0	0	0	0	0	0
71	Kidapawan	KDPW	0	0	0	0	0	0	0	0	0
72	Isulan	ISLN	0	0	0	0	0	0	0	0	0
	TOTAL		629	1,750	270	250	116	345	60	164	152

### Appendix 11-3 Channel Matrix in 2010 (9/16)

	Name of PC	Abb.	37 KLBO	38 SNJS	39 RXSC	40 ILOC	41 BCLD	42 TGBN	43 CEBU	44 DMGT	45 SQJR	46 BRGN
1	Bangued	BNGD	0	0	0	0	0	0	0	0	0	0
2	Baguio	BGIO	0	0	0	0	0	0	30	0	0	0
3	Laoag	LAOG	0	0	0	0	0	0	41	0	0	0
4	Vigan	VIGN	0	0	0	0	0	0	39	0	0	0
5	San Fernando	SFNU	0	0	0	0	0	0	34	0	0	0
6	Bontoc	BNTC	0	0	0	0	0	0	0	0	0	0
7	Dagupan	DGPN	0	0	0	0	0	0	108	0	0	0
8	Tuguegarao	TGRO	0	0	0	0	0	0	31	0	0	0
9	Lagawe	LGWE	0	0	0	0	0	0	0	0	0	0
10	Iligan	ILGN	0	0	0	0	0	0	39	0	0	0
11	Tabuk	TBUK	0	0	0	0	0	0	0	0	0	0
12	Bayombog	BYBG	0	0	0	0	0	0	0	0	0	0
13	Cabarroguis	CBRS	0	0	0	0	0	0	0	0	0	0
14	Balanga	BLGA	0	0	0	0	0	0	38	0	0	0
15	Malolos	MALS	0	0	0	0	0	0	133	0	0	0
16	Cabanatuan	CBTN	0	0	0	0	0	0	154	0	0	0
17	San Fernando	SFNP	0	0	0	0	0	0	149	0	0	0
18	Tarlac	TRLC	0	0	0	0	0	0	90	0	0	0
19	Subic	SUBC	0	0	0	0	0	0	64	0	0	0
20	Manila	MNIL	95	95	153	412	572	254	860	266	0	30
21	Baler	BLER	0	0	0	0	0	0	0	0	0	0
22	Batangas	BTGC	0	0	0	0	0	0	187	0	0	0
23	Cavite	CVTC	0	0	0	0	0	0	63	0	0	0
24	Calamba	CALB	0	0	0	0	0	0	137	0	0	0
25	Boac	BOAC	0	0	0	0	0	0	33	0	0	0
26	San Jose	SJSE	0	0	0	0	0	0	69	0	0	0
27	Calapan	CLPN	0	0	0	0	0	0	73	0	0	0
28	Puerto Princesa	PPRC	0	0	0	0	0	0	198	0	0	0
29	Lucena	LCAC	0	0	0	0	0	0	184	0	0	0
30	Romblon	ROMB	0	0	0	0	0	0	62	0	0	0
31	Legaspi	LGZP	0	0	0	0	0	0	62	0	0	0
32	Daet	DAET	0	0	0	0	0	0	0	0	0	0
33	Naga	NAGA	0	0	0	0	0	0	71	0	0	0
34	Virac	VIRC	0	0	0	0	0	0	0	0	0	0
35	Masbate	MSBT	0	0	0	0	0	0	48	0	0	0
36	Sorsogon	SRGN	0	0	0	0	0	0	40	0	0	0
37	Kalibo	KLBO	0	0	0	0	0	0	87	0	0	0
38	San Jose	SNJS	0	0	0	0	0	0	103	0	0	0
39	Roxas	RXSC	0	0	0	0	31	0	115	0	0	0
40	Iloilo	ILOC	0	0	0	0	189	0	271	0	0	0
41	Bacolod	BCLD	0	0	32	191	0	28	330	29	0	0
42	Tagbilaran	TGBN	0	0	0	0	29	0	217	0	0	0
43	Cebu	CEBU	146	154	191	420	541	267	0	266	52	41
44	Dumaguete	DMGT	0	0	0	0	30	0	213	0	0	0
45	Siquijor	SQJR	0	0	0	0	0	0	32	0	0	0
46	Borongan	BRGN	0	0	0	0	0	0	34	0	0	0
47	Tacloban	TCBN	0	0	0	0	0	0	108	0	0	0
48	Catarman	CTRN	0	0	0	0	0	0	32	0	0	0
49	Maasin	MASN	0	0	0	0	0	0	37	0	0	0
50	Catbalogan	CTLN	0	0	0	0	0	0	46	0	0	0
51	Isabela	ISBL	0	0	0	0	0	0	50	0	0	0
52	Jolo	JOLO	0	0	0	0	0	0	77	0	0	0
53	Bangao	BNGO	0	0	0	0	0	0	42	0	0	0
54	Dipolog	DPLG	0	0	0	0	0	0	109	0	0	0
55	Zamboanga	ZAMB	0	0	0	0	0	0	166	0	0	0
56	Butuan	BUTN	0	0	0	0	0	0	169	0	0	0
57	Prosperidad	PRPD	0	0	0	0	0	0	136	0	0	0

Appendix 11-3 Channel Matrix in 2010 (10/16)

	Name of PC	Abb.	37 KLBO	38 SNJS	39 RXSC	40 ILOC	41 BCLD	42 TGBN	43 CEBU	44 DMGT	45 SQJR	46 BRGN
58	Malaybalay	MLYB	0	0	0	0	0	0	193	0	0	0
59	Mambajao	MBJO	0	0	0	0	0	0	39	0	0	0
60	Ozamis	OZMS	0	0	0	0	0	0	180	0	0	0
61	Cagayan de Oro	CDOC	0	0	0	0	0	0	264	0	0	0
62	Surigao	SRGO	0	0	0	0	0	0	166	0	0	0
63	Tagum	TAGM	0	0	0	0	26	0	227	0	0	0
64	Davao	DVAO	0	0	0	28	44	0	258	0	0	0
65	Mati	MATI	0	0	0	0	0	0	134	0	0	0
66	Gen. Santos	GSTC	0	0	0	24	36	0	223	0	0	0
67	Tandag	TNDG	0	0	0	0	0	0	184	0	0	0
68	Iligan	ILGN	0	0	0	0	0	0	173	0	0	0
69	Marawi	MRWC	0	0	0	0	0	0	165	0	0	0
70	Cotabato	CBTO	0	0	0	0	0	0	140	0	0	0
71	Kidapawan	KDPW	0	0	0	0	0	0	97	0	0	0
72	Isulan	ISLN	0	0	0	0	0	0	94	0	0	0
	TOTAL		241	249	376	1,075	1,498	549	7,948	561	52	71

Appendix 11-3 Channel Matrix in 2010 (11/16)

	Name of PC	Abb.	47 TCBN	48 CTRN	49 MASN	50 CTLN	51 ISBL	52 JOLO	53 BNGO	54 DPLG	55 ZAMB
1	Bangued	BNGD	0	0	0	0	0	0	0	0	0
2	Baguio	BGIO	0	0	0	0	0	0	0	0	0
3	Laoag	LAOG	0	0	0	0	0	0	0	0	0
4	Vigan	VIGN	0	0	0	0	0	0	0	0	0
5	San Fernando	SFNU	0	0	0	0	0	0	0	0	0
6	Bontoc	BNTC	0	0	0	0	0	0	0	0	0
7	Dagupan	DGPN	0	0	0	0	0	0	0	0	0
8	Tuguegarao	TGRO	0	0	0	0	0	0	0	0	0
9	Lagawe	LGWE	0	0	0	0	0	0	0	0	0
10	Iligan	ILGN	0	0	0	0	0	0	0	0	0
11	Tabuk	TBUK	0	0	0	0	0	0	0	0	0
12	Bayombog	BYBG	0	0	0	0	0	0	0	0	0
13	Cabarroguis	CBRS	0	0	0	0	0	0	0	0	0
14	Balanga	BLGA	0	0	0	0	0	0	0	0	0
15	Malolos	MALS	0	0	0	0	0	0	0	0	0
16	Cabanatuan	CBTN	0	0	0	0	0	0	0	0	0
17	San Fernando	SFNP	0	0	0	0	0	0	0	0	0
18	Tarlac	TRLC	0	0	0	0	0	0	0	0	0
19	Subic	SUBC	0	0	0	0	0	0	0	0	0
20	Manila	MNIL	141	37	27	49	41	89	45	135	316
21	Baler	BLER	0	0	0	0	0	0	0	0	0
22	Batangas	BTGC	0	0	0	0	0	0	0	0	0
23	Cavite	CVTC	0	0	0	0	0	0	0	0	0
24	Calamba	CALB	0	0	0	0	0	0	0	0	0
25	Boac	BOAC	0	0	0	0	0	0	0	0	0
26	San Jose	SJSE	0	0	0	0	0	0	0	0	0
27	Calapan	CLPN	0	0	0	0	0	0	0	0	0
28	Puerto Princesa	PPRC	0	0	0	0	0	0	0	0	0
29	Lucena	LCAC	0	0	0	0	0	0	0	0	0
30	Romblon	ROMB	0	0	0	0	0	0	0	0	0
31	Legaspi	LGZP	0	0	0	0	0	0	0	0	0
32	Daet	DAET	0	0	0	0	0	0	0	0	0
33	Naga	NAGA	0	0	0	0	0	0	0	0	0
34	Virac	VIRC	0	0	0	0	0	0	0	0	0
35	Masbate	MSBT	0	0	0	0	0	0	0	0	0
36	Sorsogon	SRGN	0	0	0	0	0	0	0	0	0
37	Kalibo	KLBO	0	0	0	0	0	0	0	0	0
38	San Jose	SNJS	0	0	0	0	0	0	0	0	0
39	Roxas	RXSC	0	0	0	0	0	0	0	0	0
40	Iloilo	ILOC	0	0	0	0	0	0	0	0	0
41	Bacolod	BCLD	0	0	0	0	0	0	0	0	0
42	Tagbilaran	TGBN	0	0	0	0	0	0	0	0	0
43	Cebu	CEBU	142	45	43	60	55	85	46	127	202
44	Dumaguete	DMGT	0	0	0	0	0	0	0	0	0
45	Siquijor	SQJR	0	0	0	0	0	0	0	0	0
46	Borongan	BRGN	0	0	0	0	0	0	0	0	0
47	Tacloban	TCBN	0	0	0	0	0	0	0	0	0
48	Catarman	CTRN	0	0	0	0	0	0	0	0	0
49	Maasin	MASN	0	0	0	0	0	0	0	0	0
50	Catbalogan	CTLN	0	0	0	0	0	0	0	0	0
51	Isabela	ISBL	0	0	0	0	0	0	0	0	0
52	Jolo	JOLO	0	0	0	0	0	0	0	0	0
53	Bangao	BNGO	0	0	0	0	0	0	0	0	0
54	Dipolog	DPLG	0	0	0	0	0	0	0	0	0
55	Zamboanaga	ZAMB	0	0	0	0	0	0	0	0	0
56	Butuan	BUTN	0	0	0	0	0	0	0	0	0
57	Prosperidad	PRPD	0	0	0	0	0	0	0	0	0

Appendix 11-3 Channel Matrix in 2010 (12/16)

	Name of PC	Abb.	47 TCBN	48 CTRN	49 MASN	50 CTLN	51 ISBL	52 JOLO	53 BNGO	54 DPLG	55 ZAMB
58	Malaybalay	MLYB	0	0	0	0	0	0	0	0	0
59	Mambajao	MBJO	0	0	0	0	0	0	0	0	0
60	Ozamis	OZMS	0	0	0	0	0	0	0	0	0
61	Cagayan de Oro	CDOC	0	0	0	0	0	0	0	0	0
62	Surigao	SRGO	0	0	0	0	0	0	0	0	0
63	Tagum	TAGM	0	0	0	0	0	0	0	0	0
64	Davao	DVAO	0	0	0	0	0	0	0	0	27
65	Mati	MATI	0	0	0	0	0	0	0	0	0
66	Gen. Santos	GSTC	0	0	0	0	0	0	0	0	28
67	Tandag	TNDG	0	0	0	0	0	0	0	0	0
68	Iligan	ILGN	0	0	0	0	0	0	0	0	0
69	Marawi	MRWC	0	0	0	0	0	0	0	0	0
70	Cotabato	CBTO	0	0	0	0	0	0	0	0	0
71	Kidapawan	KDPW	0	0	0	0	0	0	0	0	0
72	Isulan	ISLN	0	0	0	0	0	0	0	0	0
	TOTAL		283	82	70	109	96	174	91	262	573