

Appendix 2-1: Table 1 Population Projection of Urban, Rural and Total by District in 2000, 2005, 2010 and 2015

		Population Distribution in Mid-2000 (Projection based on 1995 Census)			Population Distribution in Mid-2005 (Projection based on 1995 Census)			Population Distribution in Mid-2010 (Projection based on 1995 Census)			Population Distribution in Mid-2015 (Projection based on 1995 Census)		
Province/district		Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total
01	Vientiane Municipality												
	Chanthabuly district	66,036	1,275	67,311	75,702	1,462	77,164	86,784	1,676	88,460	99,488	1,921	101,410
	Sikhottabong district	73,926	10,993	84,919	84,748	12,602	97,350	97,154	14,447	111,601	111,376	16,562	127,938
	Xaysetha district	63,283	22,784	86,067	72,547	26,120	98,666	83,167	29,943	113,110	95,341	34,326	129,668
	Sisattanak district	63,730	2,807	66,536	73,059	3,217	76,277	83,754	3,688	87,443	96,015	4,228	100,243
	Naxaithong district	22,087	28,354	50,440	25,320	32,505	57,824	29,026	37,263	66,289	33,275	42,718	75,993
	Xaythany district	43,950	67,934	111,884	50,384	77,879	128,263	57,759	89,279	147,039	66,215	102,349	168,564
	Hadxaifong district	37,697	36,599	74,295	43,215	41,956	85,171	49,541	48,098	97,639	56,793	55,139	111,932
	Sangthong district	2,025	17,106	19,131	2,322	19,610	21,932	2,662	22,481	25,142	3,052	25,772	28,823
	Mayparkngum district	5,591	33,230	38,822	6,410	38,095	44,505	7,348	43,672	51,020	8,424	50,065	58,489
	Total	378,324	221,082	599,405	433,706	253,445	687,151	497,195	290,547	787,742	569,979	333,080	903,059
02	Phongsaly province												
	Phongsaly district	6,522	23,011	29,533	7,477	26,379	33,856	8,572	30,241	38,812	9,827	34,668	44,494
	May district	1,036	25,274	26,310	1,188	28,974	30,162	1,362	33,215	34,577	1,561	38,078	39,639
	Khua district	1,234	31,038	32,272	1,415	35,816	37,231	1,622	40,829	42,451	1,859	46,806	48,666
	Samphanh district	0	28,707	28,707	0	32,910	32,910	0	37,727	37,727	0	43,250	43,250
	Boon neua district	591	15,515	16,106	678	17,786	18,464	777	20,390	21,167	891	23,375	24,266
	Nhot ou district	0	27,600	27,600	0	31,641	31,641	0	36,272	36,272	0	41,582	41,582
	Boontai district	518	13,731	14,249	594	15,741	16,335	681	18,045	18,726	781	20,687	21,467
	Total	9,902	164,906	174,808	11,351	189,046	200,397	13,013	216,720	229,733	14,916	248,446	263,364
03	Luangnamtha province												
	Namtha district	16,527	23,968	40,495	18,947	27,477	46,423	21,720	31,499	53,219	24,900	36,110	61,009
	Sing district	2,943	22,752	25,695	3,373	26,083	29,456	3,867	29,901	33,768	4,433	34,278	38,712
	Long district	1,554	22,871	24,425	1,782	26,219	28,001	2,043	30,057	32,100	2,342	34,457	36,799
	Viengphoukha district	969	16,039	17,008	1,110	18,387	19,497	1,273	21,078	22,351	1,459	24,164	25,623
	Nalae district	447	23,156	23,603	513	26,546	27,059	588	30,432	31,019	674	34,886	35,560
	Total	22,440	108,786	131,226	25,725	124,711	150,436	29,491	142,967	172,458	33,808	163,896	197,704
04	Oudomxay province												
	Xay district	17,219	37,902	55,121	19,740	43,451	63,191	22,629	49,812	72,441	25,942	57,103	83,045
	La district	1,175	15,483	16,658	1,346	17,750	19,096	1,544	20,348	21,891	1,770	23,327	25,096
	Nemor district	2,511	26,559	29,071	2,879	30,447	33,327	3,301	34,905	38,205	3,784	40,014	43,798
	Nga district	798	26,876	27,675	915	30,811	31,726	1,049	35,321	36,370	1,203	40,492	41,694
	Beng district	3,138	27,629	30,767	3,598	31,673	35,271	4,124	36,310	40,434	4,728	41,625	46,353
	Hoon district	8,173	46,947	55,119	9,369	53,819	63,188	10,741	61,697	72,438	12,313	70,729	83,042
	Pakbeng district	3,215	22,782	25,997	3,685	26,117	29,802	4,225	29,940	34,165	4,843	34,323	39,166
	Total	36,229	204,178	240,407	41,533	234,068	275,600	47,613	268,332	315,945	54,583	307,613	362,196
05	Bokeo province												
	Huaxai district	5,617	44,938	50,555	6,439	51,517	57,955	7,381	59,058	66,439	8,462	67,704	76,165
	Tonpheung district	902	21,633	22,535	1,034	24,799	25,834	1,186	28,430	29,615	1,359	32,591	33,951
	Meung district	0	8,886	8,886	0	10,187	10,187	0	11,678	11,678	0	13,388	13,388
	Pha oudom district	194	30,008	30,202	223	34,400	34,623	256	39,436	39,692	293	45,209	45,502
	Paktha district	0	17,757	17,757	0	20,356	20,356	0	23,336	23,336	0	26,752	26,752
	Total	6,713	123,221	129,935	7,696	141,259	148,956	8,823	161,938	170,761	10,114	185,844	195,758
06	Luangprabang province												
	Luangprabang district	36,365	36,561	72,926	41,689	41,913	83,602	47,791	48,048	95,840	54,788	55,082	109,870
	Xieng ngeun district	0	39,189	39,189	0	44,926	44,926	0	51,502	51,502	0	59,042	59,042
	Nan district	3,363	29,007	32,370	3,876	33,253	37,131	4,446	38,121	42,567	5,097	43,702	48,798
	Park ou district	0	24,294	24,294	0	27,850	27,850	0	31,927	31,927	0	36,601	36,601
	Nambak district	5,079	48,767	53,846	5,823	55,906	61,729	6,675	64,090	70,765	7,652	73,472	81,124
	Ngoi district	0	45,486	45,486	0	52,145	52,145	0	59,778	59,778	0	68,529	68,529
	Pak xeng district	0	29,608	29,608	0	33,943	33,943	0	38,912	38,912	0	44,608	44,608
	Phonxay district	0	28,049	28,049	0	32,154	32,154	0	36,862	36,862	0	42,258	42,258
	Chomphet district	0	28,430	28,430	0	32,592	32,592	0	37,364	37,364	0	42,833	42,833
	Viengkham district	548	43,976	44,524	628	50,414	51,042	720	57,794	58,514	825	66,254	67,080
	Phoukhone district	0	18,514	18,514	0	21,224	21,224	0	24,331	24,331	0	27,893	27,893
	Total	45,375	371,881	417,257	52,017	426,321	478,338	59,632	488,729	548,361	68,362	560,273	628,635
07	Huaphanh province												
	Xamneua district	6,202	46,219	52,421	7,110	52,985	60,095	8,151	60,741	68,892	9,344	69,633	78,977
	Xiengkhor district	3,768	81,825	85,593	4,320	93,803	98,123	4,952	107,535	112,487	5,677	123,277	128,954
	Viengthong district	775	22,501	23,276	889	25,794	26,683	1,019	29,570	30,589	1,168	33,899	35,067
	Viengxay district	2,202	35,394	37,596	2,524	40,576	43,099	2,893	46,515	49,409	3,317	53,325	56,642
	Huameuang district	1,123	25,942	27,065	1,287	29,739	31,027	1,476	34,093	35,569	1,692	39,084	40,776
	Xamtay district	2,403	51,446	53,849	2,755	58,977	61,731	3,158	67,610	70,768	3,620	77,508	81,128
	Total	16,473	263,327	279,800	18,885	301,875	320,759	21,649	346,065	367,715	24,819	396,725	421,544
	Add district												
	Sopbac district												
08	Xayabury province												
	Xayabury district	4,694	64,102	68,795	5,381	73,485	78,866	6,168	84,243	90,411	7,071	96,575	103,646
	Phiang district	3,368	42,660	46,028	3,861	48,905	52,766	4,426	56,064	60,490	5,074	64,271	69,348
	Parklai district	5,949	64,161	70,110	6,820	73,553	80,374	7,819	84,321	92,140	8,963	96,664	105,628
	Kenethao district	1,842	35,822	37,664	2,112	41,066	43,178	2,421	47,078	49,499	2,776	53,969	56,745
	Botene district	0	20,464	20,464	0	23,459	23,459	0	26,854	26,854	0	30,630	30,630


803	Hongsai district	4,113	24,301	28,413	4,715	27,858	32,573	5,405	31,936	37,341	6,196	36,611	42,807
805	Xienghone district	1,857	27,374	29,231	2,129	31,381	33,510	2,441	35,975	38,416	2,798	41,241	44,039
802	Khop district	0	18,307	18,307	0	20,987	20,987	0	24,059	24,059	0	27,581	27,581
804	Ngeun district	2,319	12,349	14,669	2,659	14,157	16,816	3,048	16,230	19,278	3,494	18,605	22,100
	Total	24,143	309,539	333,682	27,677	354,852	382,529	31,729	406,798	438,527	36,373	466,348	502,722
09	Xiengkhuang province	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total
901	Peek district	6,411	59,090	65,501	7,350	67,740	75,090	8,426	77,656	86,082	9,659	89,024	98,684
902	Khan district	3,356	41,873	45,229	3,647	48,003	51,650	4,410	55,030	59,440	5,055	63,086	68,141
903	Nonghed district	644	37,502	38,146	738	42,992	43,730	846	49,285	50,132	970	56,500	57,470
904	Khoun district	1,490	31,745	33,235	1,708	36,392	38,100	1,958	41,719	43,678	2,245	47,826	50,072
905	Morkmay district	587	8,295	8,882	673	9,509	10,182	771	10,901	11,672	884	12,497	13,381
906	Phookood district	2,593	20,592	23,184	2,972	23,606	26,578	3,407	27,062	30,469	3,906	31,023	34,930
907	Phaxay district	1,049	14,216	15,265	1,202	16,297	17,499	1,378	18,683	20,061	1,580	21,417	22,997
	Total	16,129	213,313	229,442	18,490	244,539	263,030	21,197	280,337	301,534	24,300	321,375	345,675
	Remarks												
10	Vientiane province	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total
1001	Phonhong district	18,272	57,690	75,963	20,947	66,135	87,083	24,014	75,817	99,830	27,529	86,915	114,444
1002	Thoulaknom district	24,660	40,757	65,417	28,270	48,723	74,993	32,408	53,563	85,971	37,152	61,404	98,556
1003	Keo oudom district	6,438	16,460	22,897	7,360	18,669	26,249	8,460	21,631	30,092	9,699	24,798	34,497
1004	Kasy district	0	33,121	33,121	0	37,969	37,969	0	43,527	43,527	0	49,899	49,899
1005	Vangvieng district	4,706	46,037	50,743	5,395	52,777	58,172	6,185	60,502	66,687	7,090	69,359	76,450
1006	Feuang district	3,182	40,019	43,201	3,647	45,878	49,525	4,181	52,594	56,775	4,794	60,293	65,086
1007	Xanakharm district	0	36,393	36,393	0	41,720	41,720	0	47,828	47,828	0	54,829	54,829
	Total	57,258	270,477	327,735	65,640	310,071	375,711	75,249	355,462	430,711	86,264	407,498	493,762
11	Borikhamxay province	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total
1101	Pakxanh district	2,789	37,494	40,283	3,198	42,983	46,181	3,666	49,275	52,941	4,203	56,488	60,691
1102	Thaphabath district	0	22,846	22,846	0	26,190	26,190	0	30,024	30,024	0	34,420	34,420
1103	Pakkading district	2,560	31,035	33,594	2,934	35,578	38,512	3,364	40,786	44,150	3,856	46,756	50,613
1104	Bolikhanh district	1,953	15,167	17,121	2,239	17,388	19,627	2,567	19,933	22,500	2,943	22,851	25,794
1105	Khamkheuth district	4,384	50,236	54,619	5,025	57,590	62,615	5,761	66,020	71,781	6,604	75,685	82,289
1106	Viengthong district	0	18,628	18,628	0	21,355	21,355	0	24,481	24,481	0	28,065	28,065
	Total	11,686	175,406	187,092	13,397	201,063	214,480	15,358	230,519	245,877	17,606	264,265	281,871
12	Khammuane province	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total
1201	Thakhek district	29,470	48,794	78,264	33,784	55,936	89,721	38,730	64,125	102,855	44,399	73,512	117,911
1202	Mahaxay district	1,334	24,950	26,284	1,529	28,603	30,131	1,753	32,790	34,542	2,009	37,590	39,599
1203	Nongbok district	8,182	36,586	44,768	9,380	41,942	51,321	10,753	48,082	58,834	12,327	55,120	67,447
1204	Hinboon district	2,279	55,794	58,073	2,613	63,962	66,575	2,996	73,325	76,320	3,434	84,059	87,493
1205	Nhommalath district	272	24,439	24,711	312	28,017	28,329	358	32,118	32,476	410	36,820	37,230
1206	Bualapha district	0	21,861	21,861	0	25,061	25,061	0	28,730	28,730	0	32,936	32,936
1207	Nakai district	0	17,881	17,881	0	20,499	20,499	0	23,500	23,500	0	26,940	26,940
1208	Xebangfay district	194	22,521	22,716	223	25,818	26,041	256	29,597	29,853	293	33,930	34,223
1209	Xaybuathong district	327	16,723	17,050	375	19,171	19,546	430	21,977	22,407	493	25,194	25,687
	Total	42,058	269,549	311,608	48,215	309,008	357,223	55,273	354,243	409,517	63,365	406,100	469,465
	Remarks												
13	Savannakhet province	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total
1301	Khanthabouly district	71,190	71,650	142,840	81,611	82,138	163,750	93,558	94,163	187,721	107,254	107,847	215,201
1302	Outhoomphone district	12,531	66,411	78,942	14,366	76,132	90,498	16,469	87,277	103,746	18,879	100,054	118,933
1303	Atsaphangthong district	4,528	51,218	55,746	5,191	58,716	63,906	5,950	67,311	73,262	6,822	77,165	83,986
1304	Phine district	2,977	43,907	46,884	3,413	50,334	53,747	3,912	57,702	61,615	4,485	66,149	70,634
1305	Sapong district	2,641	39,224	40,864	3,027	43,819	46,847	3,470	50,234	53,704	3,979	57,589	61,566
1306	Nong district	1,884	17,242	19,126	2,159	19,766	21,925	2,475	22,660	25,135	2,838	25,977	28,814
1307	Thapangthong district	2,256	25,204	27,461	2,587	28,894	31,481	2,965	33,124	36,089	3,400	37,972	41,372
1308	Songkhone district	5,973	87,652	93,625	6,848	100,483	107,331	7,850	115,193	123,043	8,999	132,056	141,055
1309	Champhone district	3,581	95,404	98,985	4,105	109,370	113,475	4,706	125,380	130,086	5,395	143,734	149,129
1310	Xonbuly district	1,553	38,020	39,573	1,780	43,586	45,366	2,041	49,966	52,007	2,340	57,281	59,621
1311	Xaybuly district	4,044	45,061	49,105	4,636	51,657	56,293	5,315	59,219	64,534	6,093	67,888	73,981
1312	Vilabuly district	574	27,514	28,089	658	31,542	32,200	755	36,160	36,914	865	41,453	42,318
1313	Atsaphone district	953	46,078	47,031	1,092	52,824	53,916	1,252	60,557	61,809	1,435	69,421	70,857
	Total	114,685	653,584	768,269	131,473	749,262	880,735	150,720	858,945	1,009,665	172,783	984,684	1,157,468
	Xayphoothong district												
	Thaphalanxay district												
	Remarks												
14	Saravane province	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total
1401	Saravane district	9,987	65,605	75,592	11,448	75,209	86,658	13,124	86,219	99,343	15,046	98,841	113,886
1402	Ta oi district	0	22,644	22,644	0	25,958	25,958	0	29,758	29,758	0	34,115	34,115
1403	Toomlarn district	0	18,598	18,598	0	21,321	21,321	0	24,442	24,442	0	28,020	28,020
1404	Lakhonepheng district	0	34,859	34,859	0	39,962	39,962	0	45,812	45,812	0	52,518	52,518
1405	Vapy district	0	30,599	30,599	0	35,078	35,078	0	40,213	40,213	0	46,100	46,100
1406	Khongxedone district	4,393	48,504	52,897	5,036	55,605	60,641	5,773	63,745	69,518	6,616	73,076	79,694
1407	Lao ngarm district	4,003	45,104	49,107	4,589	51,707	56,296	5,261	59,276	64,537	6,031	67,953	73,984
1408	Samuoi district	0	8,748	8,748	0	10,029	10,029	0	11,497	11,497	0	13,180	13,180
	Total	18,382	274,661	293,044	21,073	314,889	335,942	24,158	360,962	385,120	27,694	413,802	441,497
15	Sekong province	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total
1501	Lamarm district	8,284	12,574	20,857	9,496	14,414	23,910	10,886	16,524	27,411	12,480	18,943	31,423
1502	Kaleum district	0	15,721	15,721	0	18,022	18,022	0	20,660	20,660	0	23,685	23,685
1503	Dakcheung district	1,147	18,237	19,384	1,315	20,907	22,222	1,508	23,967	25,475	1,728	27,476	29,204
1504	Thateng district	1,969	15,458	17,427	2,258	17,721	19,978	2,588	20,315	22,903	2,967	23,289	26,256
	Total	11,400	61,989	73,389	13,069	71,064	84,133	14,982	81,467	96,449	17,175	93,392	110,568
16	Champasack province	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total
1601	Pakse district	54,467	20,123	74,590	62,441	23,069	85,509	71,581	26,446	98,027	82,060	30,317	112,377
1602	Sanasomboon district	3,058	60,663	63,721	3,506	69,543	73,049	4,019	79,723	83,742	4,607	91,394	96,001

1603	Bachiangchaleunsook district	1,223	38,067	39,290	1,402	43,640	45,041	1,607	50,028	51,635	1,842	57,351	59,193
1604	Paksong district	515	50,389	50,914	590	57,777	58,367	676	66,235	66,911	775	75,931	76,706
1605	Pathomphone district	1,594	47,746	49,340	1,828	54,735	56,563	2,095	62,748	64,843	2,402	71,934	74,336
1606	Phonthong district	7,882	76,411	84,293	9,036	87,597	96,633	10,359	100,420	110,778	11,875	115,120	126,995
1607	Champasack district	0	56,317	56,317	0	64,561	64,561	0	74,012	74,012	0	84,846	84,846
1608	Sukhuma district	3,842	39,676	43,518	4,404	45,484	49,888	5,049	52,143	57,191	5,788	59,776	65,563
1609	Moonlapamok district	0	39,859	39,859	0	42,254	42,254	0	48,439	48,439	0	55,530	55,530
1610	Khong district	0	74,581	74,581	0	85,499	85,499	0	98,015	98,015	0	112,363	112,363
	Total	72,581	500,841	573,421	83,206	574,158	657,363	95,386	658,208	753,594	109,349	754,562	863,911
17	Attapeu province	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total
1701	Xaysetha district	0	29,910	29,910	0	34,289	34,289	0	39,308	39,308	0	45,063	45,063
1702	Samakkhixay district	3,437	18,143	21,580	3,940	20,799	24,739	4,517	23,844	28,360	5,178	27,334	32,512
1703	Sanamxay district	1,777	20,670	22,447	2,037	23,695	25,733	2,338	27,164	29,500	2,678	31,141	33,818
1704	Sanxay district	0	14,012	14,012	0	16,063	16,063	0	18,415	18,415	0	21,111	21,111
1705	Phouvong district	0	11,812	11,812	0	13,541	13,541	0	15,523	15,523	0	17,796	17,796
	Total	5,214	94,547	99,761	5,977	108,388	114,365	6,852	124,255	131,107	7,855	142,444	150,299
18	Xaysomboun SR	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total
1801	Xaysomboun district	0	13,283	13,283	0	15,227	15,227	0	17,456	17,456	0	20,011	20,011
1802	Thathom district	1,236	9,900	11,136	1,417	11,349	12,766	1,625	13,010	14,635	1,863	14,915	16,777
1803	Hom district	3,593	17,719	21,312	4,119	20,313	24,432	4,722	23,286	28,009	5,414	26,695	32,109
1804	Longsane district	0	8,511	8,511	0	9,757	9,757	0	11,185	11,185	0	12,823	12,823
1805	Phun district	439	7,155	7,594	503	8,202	8,706	577	9,403	9,960	662	10,779	11,441
	Total	5,269	56,567	61,836	6,040	64,848	70,888	6,924	74,341	81,265	7,938	85,223	93,161
	Grand Total	894,262	4,337,854	5,232,116	1,025,171	4,972,866	5,998,037	1,175,245	5,700,836	6,876,080	1,347,287	6,535,372	7,882,658

Legend : Development Potential Classification by District

 Development Potential in Urban Areas- Very high (Regional Center Districts and District Centers which have high development potential in industry and service sectors toward 2015)

(Vientian Municipality areas and border trade areas)

 Development Potential in Urban Area- Relatively high (Provincial Capital Districts, District Centers along N.R.13 and Mekhong river as well as some district near national border areas)

Development Potential in Urban Areas- medium (District Centers along N.R. 13 and Mekhon river or at cross-section of national roads)

Development Potential in Urban Areas- Low (No urban population in 1995 census except districts along Mekhon river and N.R. 13)






Appendix 2-2: Table 2 Forecasted Fixed Telephone Lines Demand by District

Province/district		Fixed Telephone Subscribers in 2000 (ETL+LTC data)	Fixed Telephone Demand in 2005	Fixed Telephone Demand in 2010	Fixed Telephone Demand in 2015
01	Vientiane Municipality	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines
01	Chanthabuly district	13,296	18,999	26,119	35,013
02	Sikhottabong district	541	21,817	28,868	40,638
03	Xaysetha district	7,332	19,443	26,447	36,802
04	Sisattanak district	5,539	18,426	25,311	34,028
05	Naxaithong district	160	3,182	6,374	13,400
06	Xaythany district	541	6,596	17,118	28,052
07	Hadyaifong district	458	12,902	17,267	25,392
08	Sangthong district	0	624	1,340	2,977
09	Mayparkngum district	0	1,022	2,412	4,609
	Total	27,867	103,010	154,257	220,911
		4.6	15.0	19.6	24.5
02	Phongsaly province	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines
201	Phongsaly district	0	625	1,437	2,803
202	May district	0	0	0	237
203	Khua district	0	0	81	327
204	Samphanh district	0	0	189	433
205	Boon neua district	0	0	23	223
206	Nhot ou district	0	0	161	416
207	Boontal district	0	0	0	127
	Total	0	625	1,911	4,565
		0.0	0.3	0.8	1.7
03	Luangnamtha province	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines
301	Namtha district	850	1,409	3,418	6,586
302	Sing district	0	0	0	304
303	Long district	0	0	0	243
304	Viengphoukha district	0	0	0	165
305	Nalae district	0	0	0	195
	Total	850	1,409	3,418	7,492
		0.6	0.9	2.0	3.8
04	Oudomxay province	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines
401	Xay district	1,012	1,315	3,843	7,057
402	La district	0	0	0	170
403	Namor district	0	86	99	509
404	Nga district*	0	138	138	239
405	Beng district	0	108	124	569
406	Hoon district	0	0	0	723
407	Pakbeng district*	0	200	200	517
	Total	1,012	1,620	3,963	9,783
		0.4	0.6	1.3	2.7
05	Bokeo province	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines
501	Huobai district	420	605	1,698	2,793
502	Tonpheung district	0	0	36	329
503	Meung district	0	0	0	134
504	Pha oudom district	0	0	0	235
505	Paktha district	0	0	117	268
	Total	420	605	1,850	3,757
		0.3	0.4	1.1	1.9
06	Luangprabang province	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines
601	Luangprabang district	3,056	8,757	14,350	19,726
602	Xieng ngeun district*	0	472	472	590
603	Nan district*	0	224	224	473
604	Park ou district*	0	208	208	368
605	Nambak district*	0	320	334	750
606	Ngoi district*	0	420	420	685
607	Pak xeng district*	0	512	512	512
608	Phonxay district*	0	288	288	423
609	Chomphet district*	0	256	256	428
610	Viengkham district	0	0	280	373
611	Phoukhone district	0	0	122	279
	Total	3,056	11,457	17,475	24,606
		0.7	2.4	3.2	3.9
07	Huaphanh province	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines
701	Xamneua district	550	834	1,830	3,032
702	Xiengkhor district	0	0	149	1,270
703	Viengthong district	0	0	31	330
704	Viengxay district	0	0	0	366
705	Huameuang district	0	0	0	246
706	Xamtay district	0	0	0	496
	Total	550	834	2,009	5,740
		0.2	0.3	0.5	1.4
08	Xayabury province	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines
801	Xayabury district	400	905	1,766	2,734
802	Phiang district*	0	152	152	717
803	Parkai district*	0	0	391	931
804	Kenethao district	0	0	121	408
805	Botene district	0	0	134	308
806	Hongsai district	0	0	162	541
807	Xienghone district	0	0	0	414
808	Khop district	0	0	120	276
809	Ngeun district	0	0	0	198
	Total	400	1,057	2,845	6,527
		0.1	0.3	0.6	1.3
09	Xiengkhuang province	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines

901	Peek district*	1,305	4,177	4,177	4,177
902	Khan district	0	0	132	516
903	Nonghed district	0	0	0	312
904	Khoune district	0	0	0	306
905	Morkmay district	0	0	0	89
906	Phookood district	0	0	102	443
907	Phaxay district	0	0	41	250
	Total	1,305	4,177	4,453	6,096
		0.6	1.6	1.5	1.8
10	Vientiane province	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines
1001	Phonhong district*	480	2,736	3,602	7,751
1002	Thoulakhom district*	100	452	1,620	2,472
1003	Keo oudom district*	0	112	423	733
1004	Kasy district	0	200	218	499
1005	Yangvieng district*	180	540	928	2,112
1006	Feuang district	0	176	276	493
1007	Xanakham district*	0	256	256	548
	Total	760	4,472	7,323	14,606
		0.2	1.2	1.7	3.0
11	Borikhamxay province	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines
1101	Pakxanh district*	971	3,566	3,595	3,596
1102	Thaphabath district*	0	1,376	1,376	1,376
1103	Pakkading district*	0	1,896	1,696	1,896
1104	Bolikhamb district*	0	50	126	376
1105	Khamkheuth district*	356	1,027	1,027	1,027
1106	Viengthong district	0	112	122	281
	Total	1,326	8,086	8,145	8,551
		0.7	3.8	3.3	3.0
12	Khammuane province	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines
1201	Thakhek district*	2,287	9,554	12,889	16,275
1202	Mahaxay district*	0	360	438	791
1203	Nongbok district*	0	680	880	1,057
1204	Hinboon district*	0	448	448	844
1205	Nhommalath district*	0	260	260	280
1206	Bualapha district	0	0	0	329
1207	Nakai district	0	0	0	269
1208	Xebangfay district	0	512	588	843
1209	Xaybuathong district	0	0	0	141
	Total	2,287	12,034	15,522	20,630
		0.7	3.4	3.8	4.4
13	Savannakhet province	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines
1301	Khanthabouly district*	3,404	16,733	24,331	38,618
1302	Outhoophone district	320	320	823	1,744
1303	Atsaphangthong district*	0	1,288	2,198	2,198
1304	Phine district	0	0	39	796
1305	Sepone district	0	0	104	680
1306	Nong district	0	0	25	215
1307	Thapangthong district*	0	216	216	292
1308	Songkhone district*	0	632	632	1,506
1309	Champhone district*	0	1,712	1,712	1,712
1310	Xonbuly district*	0	256	256	357
1311	Xaybuly district*	0	512	512	848
1312	Vilabuly district	0	0	8	233
1313	Atsaphone district*	0	256	256	390
	Total	3,724	21,925	31,112	49,569
		0.5	2.5	3.1	4.3
14	Saravane province	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines
1401	Saravane district*	500	1,312	2,400	4,750
1402	Ta oi district	0	0	149	341
1403	Toomlam district	0	88	122	280
1404	Lakhonepheng district	0	160	229	525
1405	Vapy district	0	120	201	461
1406	Khongxedone district*	200	707	707	707
1407	Lao ngarm district*	0	396	396	641
1408	Samuoi district	0	0	57	132
	Total	700	2,763	4,262	7,838
		0.2	0.8	1.1	1.6
15	Sekong province	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines
1501	Lamarm district	180	475	1,633	3,309
1502	Kaleum district	0	0	103	237
1503	Dakcheung district	0	0	0	189
1504	Thateng district*	0	256	256	256
	Total	180	731	1,992	3,992
		0.2	0.9	2.1	3.6
16	Champasack province	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines
1601	Pakse district*	3,270	5,497	18,160	29,024
1602	Sanasomboon district	0	486	603	1,144
1603	Bachiangchaleunsook district*	0	240	289	618
1604	Paksong district*	0	320	703	1,186
1605	Pathoophone district	0	328	377	432
1606	Phonthong district	0	912	1,139	1,306
1607	Champasack district	0	480	740	848
1608	Sukhuma district	0	336	404	762
1609	Moonlapamok district	0	0	242	555
1610	Khong district	0	0	490	1,124
	Total	3,270	8,609	23,148	37,000
		0.8	1.3	3.1	4.3
17	Attapeu province	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines
1701	Xaysetha district	0	0	100	361
1702	Samakkhixay district*	180	315	677	1,568
1703	Sanamxay district	0	0	0	236
1704	Sanxay district	0	0	0	211

1705	Phouvong district	0	0	100	178
	Total	180	315	877	2,553
		0.2	0.3	0.7	1.7
18	Xaysomboun SR	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines	Number of Fixed Main Lines
1801	Xaysomboun district	0	152	873	2,001
1802	Thathom district	0	0	49	242
1803	Hom district	0	112	112	404
1804	Longsane district	0	0	559	1,282
1805	Phun district	0	0	100	119
	Total	0	264	1,693	4,049
		0.0	0.4	2.1	4.3
	Grand Total	47,887	184,012	286,287	438,470
	(Existing)		136,125	102,275	152,183
		0.92	3.07	4.16	5.56

Legend : Development Potential Classification by District

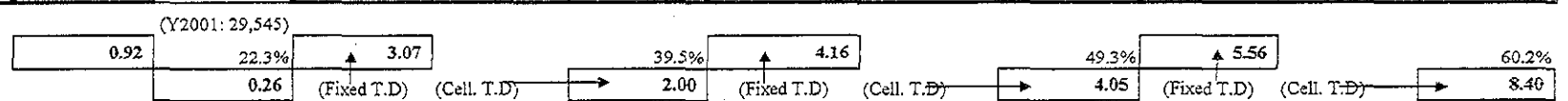
-  Development Potential in Urban Areas- Very high (Regional Center Districts and District Centers which have high development potential in industry and service sectors toward 2015)
(Vientian Municipality areas and border trade areas)
-  Development Potential in Urban Area- Relatively high (Provincial Capital Districts, District Centers along N.R.13 and Mekhong river as well as some district near national border areas)
-  Development Potential in Urban Areas- medium (District Centers along N.R. 13 and Mekhon river or at cross-section of national roads)
-  Development Potential in Urban Areas- Low (No urban population in 1995 census except districts along Mekhon river and N.R. 13)
-  In case that number of fixed main lines planned by Phase I and Phase II by district are exceeded over the forecasted fixed main lines by Target Demand Approach at each target year, these planned numbers are used until the forecasted numbers exceed the planned numbers either at the year of 2010 or 2015.

Appendix 2-3: Table 3 Cellular Telephone Lines Demand Forecast by District

		Total Fixed Telephone Demand in 2000 (Existing)	Total Cellular Phone Demand in 2000 (Existing)	Total Fixed Telephone Demand in 2005	Cellular Diffusion Ratio (To Cellular+Fixed) in 2005	Total Cellular Phone Demand in 2005	Total Fixed Telephone Demand in 2010	Cellular Diffusion Ratio (To Cellular+Fixed) in 2010	Total Cellular Phone Demand in 2010	Total Fixed Telephone Demand in 2015	Cellular Diffusion Ratio (To Cellular+Fixed) in 2015	Total Cellular Phone Demand in 2015
Province/district												
	Vientiane Municipality	Number of Fixed Main Lines		Number of Fixed Main Lines		Number of Cellular Mobile Phone	Number of Fixed Main Lines		Number of Cellular Mobile Phone	Number of Fixed Main Lines		Number of Cellular Mobile Phone
01	101 Chanthabuly district	13,296		18,999	45.0%	15,544	26,119	55.0%	31,923	35,013	65.0%	65,024
	102 Sikhottabong district	541		21,817	45.0%	17,850	29,868	55.0%	36,506	40,638	65.0%	75,470
	103 Xaysetha district	7,332		19,443	45.0%	15,908	26,447	55.0%	32,324	36,802	65.0%	68,347
	104 Sisattanak district	5,539		18,426	45.0%	15,076	25,311	55.0%	30,935	34,028	65.0%	63,195
	105 Naxaithong district	160		3,182	25.0%	1,061	8,374	35.0%	4,509	13,400	55.0%	16,378
	106 Xaythany district	541		6,596	25.0%	2,199	17,118	35.0%	9,218	28,052	55.0%	34,286
	107 Hadxaifong district	458		12,902	45.0%	10,556	17,267	55.0%	21,104	25,392	65.0%	47,156
	108 Sanghong district	0		624	25.0%	208	1,340	35.0%	721	2,977	55.0%	3,639
	109 Mayparkngum district	0		1,022	0.0%	0	2,412	15.0%	426	4,609	30.0%	1,975
	Total	27,867	11,077	103,010		78,401	154,257		167,667	220,911		375,470
		4.6		15.0			19.6			24.5		
	Remarks											
02	Phongsaly province	Number of Fixed Main Lines		Number of Fixed Main Lines		Number of Cellular Mobile Phone	Number of Fixed Main Lines		Number of Cellular Mobile Phone	Number of Fixed Main Lines		Number of Cellular Mobile Phone
	201 Phongsaly district	0		625	25.0%	208	1,437	35.0%	774	2,803	55.0%	3,426
	202 May district	0		0	0.0%	0	0	0.0%	0	237	20.0%	59
	203 Khua district	0		0	0.0%	0	81	35.0%	44	327	55.0%	400
	204 Samphanh district	0		0	0.0%	0	189	0.0%	0	433	20.0%	108
	205 Boon neua district	0		0	0.0%	0	23	15.0%	4	223	30.0%	95
	206 Nhot ou district	0		0	0.0%	0	181	0.0%	0	416	20.0%	104
	207 Boontai district	0		0	0.0%	0	0	0.0%	0	127	20.0%	32
	Total	0	0	625		208	1,911		822	4,565		4,224
		0.0		0.3			0.8			1.7		
	Remark											
03	Luangnamtha province	Number of Fixed Main Lines		Number of Fixed Main Lines		Number of Cellular Mobile Phone	Number of Fixed Main Lines		Number of Cellular Mobile Phone	Number of Fixed Main Lines		Number of Cellular Mobile Phone
	301 Namtha district	850		1,409	25.0%	470	3,416	35.0%	1,839	6,586	55.0%	8,050
	302 Sing district	0		0	0.0%	0	0	0.0%	0	304	20.0%	76
	303 Long district	0		0	0.0%	0	0	0.0%	0	243	20.0%	61
	304 Viengphoukha district	0		0	0.0%	0	0	0.0%	0	165	20.0%	41
	305 Nalae district	0		0	0.0%	0	0	0.0%	0	195	20.0%	49
	Total	850	0	1,409		470	3,416		1,839	7,492		8,276
		0.6		0.9			2.0			3.8		
	Remarks											
04	Oudomxay province	Number of Fixed Main Lines		Number of Fixed Main Lines			Number of Fixed Main Lines			Number of Fixed Main Lines		
	401 Xay district	1,012		1,315	25.0%	438	3,643	35.0%	1,962	7,057	55.0%	8,625
	402 La district	0		0	0.0%	0	0	0.0%	0	170	20.0%	42
	403 Namor district	0		86	0.0%	0	99	15.0%	17	509	30.0%	218
	404 Nga district	0		136	0.0%	0	136	0.0%	0	239	20.0%	60
	405 Beng district	0		108	0.0%	0	124	15.0%	22	569	30.0%	244
	406 Hoon district	0		0	0.0%	0	0	0.0%	0	723	20.0%	181
	407 Pakbeng district	0		200	0.0%	0	200	15.0%	35	517	30.0%	221
	Total	1,012	218	1,620		438	3,993		2,036	9,783		9,591
		0.4		0.6			1.3			2.7		
	Remarks											
05	Bokeo province	Number of Fixed Main Lines		Number of Fixed Main Lines			Number of Fixed Main Lines			Number of Fixed Main Lines		
	501 Huoixai district	426		605	25.0%	202	1,698	35.0%	914	2,793	55.0%	3,413
	502 Tonpheung district	0		0	0.0%	0	36	15.0%	6	329	30.0%	141
	503 Meung district	0		0	0.0%	0	0	0.0%	0	134	20.0%	33
	504 Pha oudom district	0		0	0.0%	0	0	0.0%	0	235	20.0%	59
	505 Paktha district	0		0	0.0%	0	117	0.0%	0	268	20.0%	67
	Total	426	0	605		202	1,850		920	3,757		3,713
		0.3		0.4			1.1			1.9		
	Remarks											
06	Luangprabang province	Number of Fixed Main Lines		Number of Fixed Main Lines			Number of Fixed Main Lines			Number of Fixed Main Lines		
	601 Luangprabang district	3,056		8,757	45.0%	7,165	14,350	55.0%	17,539	19,726	65.0%	36,635
	602 Xieng ngeun district	0		472	0.0%	0	472	0.0%	0	590	20.0%	148
	603 Nan district	0		224	0.0%	0	224	0.0%	0	473	20.0%	118
	604 Park ou district	0		208	0.0%	0	208	0.0%	0	366	20.0%	92
	605 Nambak district	0		320	0.0%	0	334	0.0%	0	750	20.0%	187
	606 Ngoi district	0		420	0.0%	0	420	0.0%	0	685	20.0%	171
	607 Pak xeng district	0		512	0.0%	0	512	0.0%	0	512	20.0%	128
	608 Phonxay district	0		288	0.0%	0	288	0.0%	0	423	20.0%	106
	609 Chomphet district	0		256	0.0%	0	256	0.0%	0	428	20.0%	107
	610 Viengkham district	0		0	0.0%	0	289	0.0%	0	373	20.0%	93
	611 Phoukhoun district	0		0	0.0%	0	122	0.0%	0	279	20.0%	70
	Total	3,056	289	11,457		7,165	17,475		17,539	24,606		37,855
		0.7		2.4			3.2			3.9		
	Remarks											
07	Huaphanh province	Number of Fixed Main Lines		Number of Fixed Main Lines			Number of Fixed Main Lines			Number of Fixed Main Lines		
	701 Xamneua district	550		834	25.0%	278	1,830	35.0%	985	3,032	55.0%	3,706
	702 Xiengkhor district	0		0	0.0%	0	149	15.0%	26	1,270	30.0%	544
	703 Viengthong district	0		0	0.0%	0	31	15.0%	5	330	30.0%	141
	704 Viengxay district	0		0	0.0%	0	0	0.0%	0	365	20.0%	92

705	Huameuang district	0		0	0.0%	0	0	0.0%	0	246	20.0%	62
706	Xamtay district	0		0	0.0%	0	0	0.0%	0	496	20.0%	124
	Total	550	0	834		278	2,009		1,017	5,740		4,669
		0.2		0.3			0.5			1.4		
	Add district											
	Sopbao district											
	Remarks											
08	Xayabury province	Number of Fixed Main Lines		Number of Fixed Main Lines			Number of Fixed Main Lines			Number of Fixed Main Lines		
801	Xayabury district	400		905	25.0%	302	1,768	35.0%	952	2,734	55.0%	3,341
806	Phiang district	0		152	0.0%	0	152	15.0%	27	717	30.0%	307
807	Parklai district	0		0	0.0%	0	391	35.0%	211	931	55.0%	1,138
808	Kenethao district	0		0	0.0%	0	121	35.0%	65	409	55.0%	499
809	Botene district	0		0	0.0%	0	134	15.0%	24	308	30.0%	132
803	Hongsai district	0		0	0.0%	0	162	15.0%	29	541	30.0%	232
805	Xienghone district	0		0	0.0%	0	0	0.0%	0	414	20.0%	103
802	Khop district	0		0	0.0%	0	120	0.0%	0	276	20.0%	69
804	Ngeun district	0		0	0.0%	0	0	0.0%	0	198	20.0%	49
	Total	400	0	1,057		302	2,848		1,307	6,527		5,872
		0.1		0.3			0.6			1.5		
	Remarks											
09	Xiengkhuang province	Number of Fixed Main Lines		Number of Fixed Main Lines			Number of Fixed Main Lines			Number of Fixed Main Lines		
901	Pek district	1,305		4,177	45.0%	3,418	4,177	55.0%	5,105	4,177	65.0%	7,757
902	Kham district	0		0	0.0%	0	132	0.0%	0	518	20.0%	129
903	Nonghed district	0		0	0.0%	0	0	0.0%	0	312	20.0%	78
904	Khoun district	0		0	0.0%	0	0	0.0%	0	306	20.0%	77
905	Morkmay district	0		0	0.0%	0	0	0.0%	0	89	20.0%	22
906	Phookood district	0		0	0.0%	0	102	15.0%	18	443	30.0%	190
907	Phaxay district	0		0	0.0%	0	41	15.0%	7	250	30.0%	107
	Total	1,305	0	4,177		3,418	4,453		5,131	6,096		8,361
		0.6		1.6			1.5			1.8		
	Remarks											
10	Vientiane province	Number of Fixed Main Lines		Number of Fixed Main Lines			Number of Fixed Main Lines			Number of Fixed Main Lines		
1001	Phonhong district	480		2,736	25.0%	912	3,602	35.0%	1,940	7,751	55.0%	9,474
1002	Thoulakhom district	100		452	45.0%	370	1,620	55.0%	1,980	2,472	65.0%	4,590
1003	Keo oudom district	0		112	45.0%	92	423	55.0%	517	733	65.0%	1,361
1004	Kasy district	0		200	0.0%	0	218	15.0%	38	499	30.0%	214
1005	Vangvieng district	180		540	0.0%	0	928	35.0%	500	2,112	55.0%	2,581
1006	Feuang district	0		176	0.0%	0	276	0.0%	0	493	20.0%	123
1007	Xanakham district	0		256	0.0%	0	256	0.0%	0	548	20.0%	137
	Total	760	122	4,472		1,373	7,323		4,975	14,608		18,480
		0.2		1.2			1.7			3.0		
	Remarks											
11	Borikhamxay province	Number of Fixed Main Lines		Number of Fixed Main Lines			Number of Fixed Main Lines			Number of Fixed Main Lines		
1101	Pakxanh district	971		3,595	25.0%	1,198	3,595	35.0%	1,936	3,596	55.0%	4,395
1102	Thaphabath district	0		1,376	0.0%	0	1,376	15.0%	243	1,376	30.0%	590
1103	Pakdading district	0		1,896	0.0%	0	1,896	0.0%	0	1,896	20.0%	474
1104	Bolikhanh district	0		80	0.0%	0	128	35.0%	69	376	55.0%	459
1105	Khamkheuth district	355		1,027	0.0%	0	1,027	15.0%	181	1,027	30.0%	440
1106	Viengthong district	0		112	0.0%	0	122	0.0%	0	281	20.0%	70
	Total	1,326	0	8,086		1,198	8,145		2,429	8,551		6,428
		0.7		3.8			3.3			3.0		
	Remarks											
12	Khammuane province	Number of Fixed Main Lines		Number of Fixed Main Lines			Number of Fixed Main Lines			Number of Fixed Main Lines		
1201	Thakhek district	2,287		9,554	45.0%	7,817	12,889	55.0%	15,753	16,275	65.0%	30,225
1202	Mahaxay district	0		360	0.0%	0	438	0.0%	0	791	20.0%	198
1203	Nongbok district	0		880	0.0%	0	880	15.0%	155	1,057	30.0%	453
1204	Hinboon district	0		448	0.0%	0	448	15.0%	79	844	30.0%	362
1205	Nhommalath district	0		280	0.0%	0	280	0.0%	0	280	20.0%	70
1206	Bualapha district	0		0	0.0%	0	0	0.0%	0	329	20.0%	82
1207	Nakai district	0		0	0.0%	0	0	0.0%	0	269	20.0%	67
1208	Xebangfay district	0		512	0.0%	0	588	0.0%	0	843	20.0%	211
1209	Xaybuathong district	0		0	0.0%	0	0	0.0%	0	141	20.0%	35
	Total	2,287	495	12,034		7,817	15,522		15,987	20,830		31,703
		0.7		3.4			3.8			4.4		
	Remarks											
13	Savannakhet province	Number of Fixed Main Lines		Number of Fixed Main Lines			Number of Fixed Main Lines			Number of Fixed Main Lines		
1301	Khanthabouly district	3,404		16,733	45.0%	13,691	24,331	55.0%	29,738	38,618	65.0%	71,720
1302	Outhoomphone district	320		320	0.0%	0	823	15.0%	145	1,744	30.0%	748
1303	Atsaphangthong district	0		1,288	0.0%	0	2,198	15.0%	388	2,198	30.0%	942
1304	Phine district	0		0	0.0%	0	39	0.0%	0	796	20.0%	199
1305	Sepone district	0		0	0.0%	0	104	15.0%	18	660	30.0%	283
1306	Nong district	0		0	0.0%	0	25	0.0%	0	215	20.0%	54
1307	Thapangthong district	0		216	0.0%	0	216	0.0%	0	292	20.0%	73
1308	Songkhone district	0		632	0.0%	0	632	15.0%	112	1,506	30.0%	646
1309	Champhone district	0		1,712	0.0%	0	1,712	15.0%	302	1,712	30.0%	734
1310	Xonbuly district	0		256	0.0%	0	256	0.0%	0	357	20.0%	89
1311	Xaybuly district	0		512	0.0%	0	512	15.0%	90	848	30.0%	363
1312	Vilabuly district	0		0	0.0%	0	8	0.0%	0	233	20.0%	58
1313	Atsaphone district	0		256	0.0%	0	256	0.0%	0	390	20.0%	98
	Total	3,724	802	21,925		13,691	31,112		30,794	49,569		76,006
		0.5		2.5			3.1			4.3		
	Xayphouthong district											
	Thaphalanxay district											
	Remarks											
14	Saravane province	Number of Fixed Main Lines		Number of Fixed Main Lines			Number of Fixed Main Lines			Number of Fixed Main Lines		
1401	Saravane district	500		1,312	25.0%	437	2,400	25.0%	800	4,750	30.0%	2,036

1402	Ta oi district	0		0	0.0%	0	149	0.0%	0	341	20.0%	85
1403	Toomlarn district	0		88	0.0%	0	122	0.0%	0	280	20.0%	70
1404	Lakhonepheng district	0		160	0.0%	0	229	15.0%	40	525	30.0%	225
1405	Vapy district	0		120	0.0%	0	201	0.0%	0	461	20.0%	115
1406	Khongxedone district	200		707	0.0%	0	707	15.0%	125	707	30.0%	303
1407	Lao ngarm district	0		396	0.0%	0	396	0.0%	0	641	20.0%	160
1408	Samuoi district	0		0	0.0%	0	57	0.0%	0	132	20.0%	33
	Total	700	0	2,783		437	4,262		965	7,838		3,028
		0.2		0.8			1.1			1.8		
	Remarks											
	Sekong province	Number of Fixed Main Lines		Number of Fixed Main Lines			Number of Fixed Main Lines			Number of Fixed Main Lines		
15												
1501	Lamarm district	180		475	25.0%	158	1,633	35.0%	879	3,309	55.0%	4,045
1502	Kaleum district	0		0	0.0%	0	103	0.0%	0	237	20.0%	59
1503	Dakcheung district	0		0	0.0%	0	0	0.0%	0	189	20.0%	47
1504	Thateng district	0		256	0.0%	0	256	0.0%	0	256	20.0%	64
	Total	180	0	731		158	1,992		879	3,992		4,215
		0.2		0.9			2.1			3.6		
	Remarks											
	Champasack province	Number of Fixed Main Lines		Number of Fixed Main Lines			Number of Fixed Main Lines			Number of Fixed Main Lines		
16												
1601	Pakse district	3,270		5,497	45.0%	4,498	18,160	55.0%	22,195	29,024	65.0%	53,902
1602	Sanasomboon district	0		496	0.0%	0	603	15.0%	106	1,144	30.0%	490
1603	Bachiangchaleunsook dist	0		240	0.0%	0	289	15.0%	51	618	30.0%	265
1604	Faksong district	0		320	0.0%	0	703	35.0%	379	1,186	55.0%	1,449
1605	Pathoomphone district	0		328	0.0%	0	377	15.0%	67	432	30.0%	185
1606	Phonthong district	0		912	0.0%	0	1,139	0.0%	0	1,306	20.0%	327
1607	Champasack district	0		480	0.0%	0	740	15.0%	131	848	30.0%	364
1608	Sukhuma district	0		336	0.0%	0	404	15.0%	71	762	30.0%	327
1609	Moonlapamok district	0		0	0.0%	0	242	15.0%	43	555	30.0%	238
1610	Khong district	0		0	0.0%	0	490	15.0%	86	1,124	30.0%	482
	Total	3,270	770	8,609		4,498	23,148		23,129	37,000		58,028
		0.6		1.3			3.1			4.3		
	Remarks											
	Attapeu province	Number of Fixed Main Lines		Number of Fixed Main Lines			Number of Fixed Main Lines			Number of Fixed Main Lines		
17												
1701	Xaysetha district	0		0	0.0%	0	100	15.0%	18	361	30.0%	155
1702	Samakkhixay district	180		315	25.0%	105	677	35.0%	365	1,568	55.0%	1,916
1703	Sanamxay district	0		0	0.0%	0	0	0.0%	0	236	20.0%	59
1704	Sanxay district	0		0	0.0%	0	0	0.0%	0	211	20.0%	53
1705	Phouvong district	0		0	0.0%	0	100	0.0%	0	178	20.0%	44
	Total	180	0	315		105	877		382	2,553		2,227
		0.2		0.3			0.7			1.7		
	Remarks											
	Xaysomboun SR	Number of Fixed Main Lines		Number of Fixed Main Lines			Number of Fixed Main Lines			Number of Fixed Main Lines		
18												
1801	Xaysomboun district	0		152	25.0%	51	873	35.0%	470	2,001	55.0%	2,446
1802	Thathom district	0		0	0.0%	0	49	15.0%	9	242	30.0%	104
1803	Hom district	0		112	0.0%	0	112	0.0%	0	404	20.0%	101
1804	Longsane district	0		0	0.0%	0	559	35.0%	301	1,282	55.0%	1,567
1805	Phun district	0		0	0.0%	0	100	15.0%	18	119	30.0%	51
	Total	0	0	264		51	1,693		797	4,049		4,269
		0.0		0.4			2.1			4.3		
	Remarks											
	Grand Total	47,887	13,773	184,012	0	120,209	286,287	0	278,616	438,470	0	662,416



Appendix 2-4: Table 4 Total Telephone Demand Forecast in 2005, 2010 and 2015 by District

		Total (Fixed + Mobile subscribers) Demand in 2000	Total (Fixed + Mobile subscribers) Demand in 2005	Total (Fixed + Mobile subscribers) Demand in 2010	Total (Fixed + Mobile subscribers) Demand in 2015
Province/district					
01	Vientiane Municipality				
101	Chanthabuly district		34,543	58,042	100,037
102	Sikhottabong district		39,667	66,374	116,108
103	Xayselha district		35,350	58,771	105,149
104	Sisattanak district		33,501	56,246	97,223
105	Naxaithong district		4,243	12,884	29,778
106	Xaythany district		8,795	26,336	62,339
107	Hadxaihong district		23,457	38,372	72,547
108	Sangthong district		833	2,061	6,616
109	Mayparkngum district		1,022	2,838	6,585
	Total	38,944	181,411	321,925	596,381
Phongsaly province					
201	Phongsaly district		833	2,211	6,230
202	May district		0	0	297
203	Khua district		0	125	727
204	Samphanh district		0	189	541
205	Boon neua district		0	27	318
206	Nhot ou district		0	181	520
207	Boontai district		0	0	159
	Total	0	833	2,733	8,790
Luangnamtha province					
301	Namtha district		1,878	5,255	14,636
302	Sing district		0	0	380
303	Long district		0	0	303
304	Viengphoukha district		0	0	206
305	Nalae district		0	0	243
	Total	850	1,878	5,255	15,768
Oudomxay province					
401	Xay district		1,753	5,605	15,681
402	La district		0	0	212
403	Namor district		86	116	728
404	Nga district		136	136	298
405	Beng district		108	146	813
406	Hoon district		0	0	904
407	Pakbeng district		200	235	738
	Total	1,230	2,058	6,029	19,375
Bokeo province					
501	Huoinai district		807	2,612	6,206
502	Tompheung district		0	42	470
503	Meung district		0	0	167
504	Pha oudom district		0	0	294
505	Paktha district		0	117	334
	Total	420	807	2,771	7,470
Luangprabang province					
601	Luangprabang district		15,922	31,890	56,361
602	Xieng ngeun district		472	472	738
603	Nan district		224	224	592
604	Park ou district		208	208	458
605	Nambak district		320	334	937
606	Ngoi district		420	420	857
607	Pak xeng district		512	512	640
608	Phonxay district		288	288	528
609	Chomphet district		256	256	535
610	Viengkham district		0	289	466
611	Phoukhone district		0	122	349
	Total	3,345	18,622	35,014	62,461
Huaphanh province					
701	Xamneua district		1,112	2,815	6,739
702	Xiengkhor district		0	175	1,814
703	Viengthong district		0	36	471
704	Viengxay district		0	0	458
705	Huameuang district		0	0	308
706	Xamtay district		0	0	620
	Total	550	1,112	3,026	10,409
Xayabury province					

801	Xayabury district		1,207	2,720	6,075
806	Phiang district		152	179	1,024
807	Parklai district		0	601	2,070
808	Kenethao district		0	186	908
809	Botene district		0	158	440
803	Hongsai district		0	191	772
805	Xienghone district		0	0	517
802	Khop district		0	120	345
804	Ngeun district		0	0	247
	Total	400	1,359	4,155	12,400
09	Niengkhuang province				
901	Pek district		7,595	9,282	11,934
902	Kham district		0	132	647
903	Nonghed district		0	0	390
904	Khoune district		0	0	383
905	Morkmay district		0	0	111
906	Phookood district		0	120	634
907	Phaxay district		0	49	358
	Total	1,305	7,595	9,583	14,456
10	Vientiane province				
1001	Phonhong district		3,648	5,542	17,225
1002	Thoulakhom district		822	3,601	7,062
1003	Keo oudom district		204	940	2,094
1004	Kasy district		200	256	713
1005	Vangvieng district		540	1,427	4,693
1006	Feuang district		176	276	617
1007	Xanakham district		256	256	685
	Total	882	5,845	12,298	33,089
11	Borikhamxay province				
1101	Pakxanh district		4,793	5,531	7,991
1102	Thaphabath district		1,376	1,619	1,966
1103	Pakkading district		1,896	1,896	2,370
1104	Bolikhanh district		80	197	835
1105	Khamkheuth district		1,027	1,208	1,467
1106	Viengthong district		112	122	351
	Total	1,326	9,284	10,574	14,980
12	Khammuane province				
1201	Thakhek district		17,370	28,642	46,500
1202	Mahaxay district		360	438	988
1203	Nongbok district		880	1,035	1,510
1204	Hinboon district		448	527	1,206
1205	Nhommalath district		280	280	350
1206	Bualapha district		0	0	412
1207	Nakai district		0	0	337
1208	Xebangfay district		512	588	1,054
1209	Xaybuathong district		0	0	176
	Total	2,782	19,850	31,510	52,533
13	Savannakhet province				
1301	Khanthabouly district		30,424	54,069	110,338
1302	Outhoomphone district		320	969	2,492
1303	Atsaphangthong district		1,288	2,586	3,140
1304	Phine district		0	39	995
1305	Sepone district		0	122	942
1306	Nong district		0	25	269
1307	Thapangthong district		216	216	365
1308	Songkhone district		632	744	2,152
1309	Champhone district		1,712	2,014	2,446
1310	Xonbuly district		256	256	446
1311	Xaybuly district		512	602	1,211
1312	Vilabuly district		0	8	292
1313	Atsaphone district		256	256	488
	Total	4,526	35,616	61,906	125,575
14	Saravane province				
1401	Saravane district		1,749	2,823	6,785
1402	Ta oi district		0	149	426
1403	Toonlarn district		88	122	350
1404	Lakhonepheng district		160	269	750
1405	Vapy district		120	201	576
1406	Khongxedone district		707	832	1,010
1407	Lao ngarm district		396	596	802
1408	Samuoi district		0	57	165
	Total	700	3,221	4,850	10,865
15	Sekong province				
1501	Lamarn district		633	2,512	7,354
1502	Kaleum district		0	103	296
1503	Dakcheung district		0	0	237
1504	Thateng district		256	256	320
	Total	180	889	2,872	8,207

16	Champasack province				
1601	Pakse district		9,995	40,355	82,926
1602	Sanasomboon district		496	709	1,635
1603	Bachiangchaleunsook district		240	340	883
1604	Paksxong district		320	1,082	2,635
1605	Pathoomphone district		328	444	618
1606	Phonthong district		912	1,139	1,633
1607	Champasack district		480	871	1,212
1608	Sukhuma district		336	475	1,088
1609	Moonlapamok district		0	285	793
1610	Khong district		0	577	1,605
	Total	4,040	13,107	46,277	95,029
17	Attapeu province				
1701	Xaysetha district		0	118	515
1702	Samakkhixay district		420	1,042	3,484
1703	Sanamxay district		0	0	295
1704	Sanxay district		0	0	264
1705	Phouvong district		0	100	222
	Total	180	420	1,260	4,780
18	Naysomboun SR				
1801	Xaysomboun district		203	1,343	4,447
1802	Thathom district		0	57	346
1803	Hom district		112	112	505
1804	Longsane district		0	860	2,850
1805	Phun district		0	118	170
	Total	0	315	2,490	8,318
	Grand Total	61,660	304,221	564,527	1,100,885