

〈Data〉

ESTIMATES OF NET INTERNAL MIGRATION¹ FOR KOREA 1975 - 85

Kwon Tai-Hwan

An attempt was made here to estimate the numbers and rates of net internal migration for each five-year age group for the five-year intercensal periods 1975-80 and 1980-85 in Korea. The current data set was prepared as an addition to those for the previous five-year periods between 1955-75 which were presented in the earlier volumes of the Bulletin (Vols. 4 & 7). The regional unit of estimation is of two types: (1) administratively defined provinces and the equivalent districts with urban-rural distinction and (2) individual cities. The basic method adopted for this estimation is the forward census survival ratio method (Lee & Lee, 1960; Zachariah, 1962). For the use of the method, a series of adjustments are required to the original census data because the interval between the censuses 1975 and 1980 is not exactly five years as required and the population figures for the two censuses involved are not comparable for some unit areas due to boundary adjustment or the status change of its subareas between the two censuses.

The procedures of estimation and the questions concerning the quality of the estimates were described in detail in relation to the estimates for the earlier periods 1955-75. The present discussion on the procedures and quality is, therefore, limited to the matters particularly relevant to interpreting and reading the current estimates.

Boundary Adjustment

During the intercensal period 1975-80, four new cities (*shis*) were created administratively and one city, Masan was divided into two cities, Masan and Ch'ang-won. Besides, five cities experienced an extension of their boundary into the areas formerly defined as being rural. More considerable changes in administrative status of areas and boundary adjustments took place in the intercensal period 1980-85. Two new special cities, Taegu and Inch'on, which have the administrative status equivalent to a province were formed by separating them from Kyonggi and Kyong-buk Provinces. The status of nine townships (*eups*) were raised to cities. The number of cities which underwent boundary expansion during 1980-85 reached 27. As a result, the number of administrative districts which have a provincial or equivalent status increased from 11 to 13 by 1985, and the number of cities grew from 35 in 1975 to 40 and 50 in 1980 and 1985 respectively.

For those affected unit areas, it was attempted to bring the population and its age-sex structure for the status and boundary at the earlier census to those at the later census. The transferred areas of this type were all sub-*myon* areas and *myon*

1. The estimation of net internal migration for 1975-80 was previously presented in the *Bulletin of the Population and Development Studies Center* Vol. 12. The estimates are, however, found to contain errors created by mistakes in computer programming.

consisted the lowest administrative unit for which the population information from the censuses between 1975 and 1985 were presented. Accordingly, population estimation for those areas transferred from a *myon* to a city was conducted based on the population information for *myon*. For this, two assumptions were made that (1) population was evenly distributed throughout the *myon* of which the affected area was a part and that (2) the age and sex structure was the same between the affected and unaffected areas within the *myon*.

The result of population change due to status and boundary changes for each provincial urban-rural unit is shown in Table 1.

Table 1

Percentage Gain or Loss of Population due to Status and Boundary Changes during 1975-80 and 1980-85 by Province and Urban-Rural Areas

Province	1975 Population			1985 Population		
	All	Urban	Rural	All	Urban	Rural
Seoul	—	—	—	—	—	—
Pusan	1.34	1.34	—	—	—	—
Kyonggi	—	0.08	-0.06	(—	11.87	-11.05)*
Kangwon	—	21.34	-5.85	—	19.46	-9.29
Ch'ung-buk	—	24.91	-6.06	—	5.07	-2.35
Ch'ung-nam	—	—	—	—	10.04	-3.55
Chon-buk	—	—	—	—	23.18	-9.75
Chon-nam	—	—	—	—	4.69	-2.25
Kyong-buk	—	6.72	-3.67	(—	3.76	-3.22)*
Kyong-nam	-1.00	3.23	-2.80	—	5.58	-3.92
Cheju	—	—	—	—	46.12	-26.17
Taegu**	—	—	—	—	—	—
Inch'on**	—	—	—	—	—	—
Kyonggi**	—	—	—	—	21.79	-11.05
Kyong-buk**	—	—	—	—	12.63	-3.22
Total	—	2.04	-1.90	—	4.43	-5.93

Calculated by taking the population for the original census boundary as denominator.

* : For 1980 status.

** : For 1985 status.

Adjustment of Interval

The 1975 census was conducted by taking 1 October as the reference time, while that of the subsequent censuses changed to 1 November. The date of 1 October is located in the middle of the busy harvest season in rural areas and of the fall travel and festival season in urban areas. Further, *ch'u-sok* (15th of the eighth month in Chinese lunar calendar: the eighth full moon day), which creates a tremendous temporary population movement throughout the country, often falls around 1 October. Entering November, the festive mood dies down and the winter slack season starts. This consideration constituted the rationale for the change of census date from 1 October to 1 November.

In bringing the census interval of 1975-80 to exact five years, the later census date, 1 November, was selected as reference, and accordingly the population figures as of 1 November 1975 were estimated according to the following procedures.

1. For each unit area and for each sex, the population total as of 1 November 1975 was estimated by applying the intercensal population growth rate between 1975 and 1980 to the 1975 census total.
2. The proportional age distribution on 1 November 1975 was interpolated from those of the two censuses.
3. The estimated population total (obtained in Step 1) was prorated over the corresponding proportional age distribution (obtained in Step 2) to obtain the population estimates by five-year age groups for 1 November 1975.

Estimation of the Number of Migrants at Ages 0-4

The volumes and rates of net internal migration for each unit area were calculated by adopting the forward census survival ratio method developed by Everett Lee (1960), except for the age group 0-4. The net number of migrants at ages 0-4 was obtained by using adjusted male and females child-women ratios. The adjusted ratio was calculated by applying different weights to the five-year age groups of women in reproductive period in terms of their level of fertility. Since the proportion of birth borne to women at ages 15-19 and also at 45-49 (or 40-49) was negligible during 1975-85, the women in these age brackets were excluded in calculating the child-women ratios. The weights assigned to each five-year age group of women are presented in Table 2.

Table 2

Weights Provided to Five-Year Age Groups of Women at Reproductive Span in terms of the Level of Fertility, 1975-80 and 1980-85

Age group	1975-80	1980-85
20-24	2	2
25-29	6	5
30-34	3	3
35-39	2	1
40-44	1	-

Change in the Romanization System of Korean Pronunciations

Because of a change in the official romanization system of Korean pronunciations, the English names of places appeared in the 1985 census reports do not match with those given in the reports of the previous censuses. The current estimates bear the names of places spelled following the current official romanization system of Korea. For the convenience of readers, the current spellings of places are listed below against those used in the previous estimates (Kwon, 1975, 1978, 1983).

<i>current</i>	<i>past</i>	<i>current</i>	<i>past</i>
A. Names of Provinces			
Seoul	Seoul	Pusan	Busan
Kyonggi	Gyeonggi	Kangwon	Gangweon
Ch'ung-buk	Chung-buk	Ch'ung-nam	Chung-nam
Chon-buk	Jeon-buk	Chon-nam	Jeon-nam
Kyong-buk	Gyeong-buk	Kyong-nam	Gyeong-nam
Cheju	Jeju		
B. Names of Cities			
Inch'on	Incheon	Suwon	Suwon
Songnam	Seongnam	Euijeongbu	Uijeongbu
Anyang	Anyang	Puch'on	Bucheon
Ch'unch'on	Chuncheon	Wonju	Weonju
Tonghae	Donghae	Kangnung	Gangneung
Sokch'o	Sogcho	Ch'ongju	Cheongju
Ch'ungju	Chungju	Chech'on	Jecheon
Daejeon	Taejon	Ch'onan	Cheonan
Chonju	Jeonju	Kunsan	Gunsan
Iri	Iri	Kwangju	Gwangju
Mokp'o	Mogpo	Yosu	Yeosu
Sunch'on	Suncheon	Taegu	Daegu
P'ohang	Pohang	Kyongju	Gyeongju
Kimch'on	Gimcheon	Andong	Andong
Kumi	Gumi	Yongju	Yeongju
Masan	Masan	Ulsan	Ulsan
Chinju	Jinju	Ch'angwon	Changweon
Chinhae	Jinhae	Ch'ungmu	Chungmu

References

Kwon Tai-Hwan 1975, 1978 & 1983.

"Estimates of Net Internal Migration for Korea 1955-70"

"Estimates of Net Internal Migration for Korea 1970-75"

"Estimates of Net Internal Migration for Korea 1975-80",

Bulletin of the Population and Development Studies Center, Vols. 4, 7, 12.

Population and Development Studies Center, Seoul National University.

Lee, E.S. and A.S. Lee 1960.

"Internal Migration Statistics for the United States",

Journal of the American Statistical Association, Vol. 55.

Moon Hyun-Sang and Cho Dae-Hee 1987.

"Changes in Fertility and Its Determinants in Korea",

Korean Institute for Population and Health, *Fertility Changes in Korea*, Seoul.

Zachariah, K.C. 1962.

"A Note on the Census Survival Ratio Method of Estimating Net Migration",

Journal of the American Statistical Association, Vol. 57.

TABLE A: ESTIMATES OF NET INTERNAL MIGRATION FOR EACH PROVINCE BY FIVE YEAR AGE GROUP AND SEX, 1975-80

(1) Whole Area

Numbers
Whole Country

	Kyong gi	Kang won	Ch'ung Buk	Ch'ung Nam	Chon Buk	Chon Nam	Kyong Puk	Kyong Nam	Che Ju	Whole Country
0-4	20562	-4598	-5179	-5977	Male	-12077	-9418	-2212	573	0
5-9	14570	-13203	-8506	-4239	-16391	-12056	-11084	-5816	209	0
10-14	4993	-14666	-8563	-4156	-14931	-19669	-11554	-12717	1542	0
15-19	42010	-19700	-21273	-24680	-32500	-65478	-16682	-30125	1274	0
20-24	43432	-12388	-11401	-17124	-21772	-32624	-18943	-3378	1214	0
25-29	59395	-6986	-18313	-29995	-32140	-48332	-25927	-8993	1113	0
30-34	37065	-7562	-7202	-9254	-16105	-20156	-12268	-642	604	0
35-39	12143	-7381	-3539	-1290	-6473	-8905	-4070	-794	726	0
40-44	1915	-6239	-2645	-537	-4410	-6036	-2548	-2272	561	0
45-49	4726	-3123	-1750	-779	-2814	-4638	-1960	-2583	484	0
50-54	4793	-1701	-1065	-459	-1838	-2505	-518	-1563	215	0
55-59	4699	-1508	-434	402	-1112	-1706	-177	-1114	177	0
60-64	3285	-1220	-452	-32	-956	-666	87	-406	99	0
65-69	4843	-876	-872	210	-2124	-4237	-834	-3403	166	0
TOTAL	256430	-101092	-91011	-97848	-163795	-238225	-116723	-75109	9137	0
					Female					
0-4	19167	-4286	-4828	-5572	-3907	-11258	-8779	-2062	534	0
5-9	15464	-11740	-7023	-3742	-14282	-10357	-9101	-2670	428	0
10-14	8130	-13287	-8005	-3444	-14030	-18350	-7704	-10911	1836	0
15-19	49873	-27408	-26861	-30621	-40993	-78853	-14710	-30141	-292	0
20-24	53793	-13675	-18335	-27945	-32937	-48233	-23527	-20562	331	0
25-29	42474	-4977	-8669	-9818	-17996	-17596	-18859	-655	1269	0
30-34	16169	-6470	-3496	-1839	-7552	-9166	-7263	660	594	0
35-39	3480	-6408	-2491	-549	-4539	-6349	-4188	-3428	591	0
40-44	3837	-4742	-2064	-1181	-3595	-5401	-2787	-3293	511	0
45-49	6761	-2927	-1673	-744	-3081	-4180	-2744	-3429	489	0
50-54	7389	-2722	-1695	-1190	-2734	-3599	-1937	-2235	365	0
55-59	6930	-1742	-1753	-834	-2531	-3536	-2310	-2316	196	0
60-64	4041	-1384	-1389	-1623	-2415	-2506	-2139	-1260	98	0
65-69	5806	-1781	-2941	-1236	-4809	-4610	-4191	-5796	288	0
TOTAL	243300	-103529	-91222	-90296	-161000	-224262	-110339	-86789	7238	0
					Both sexes					
0-4	39729	-8884	-10007	-11549	-15706	-23335	-18197	-4274	1107	0
5-9	30024	-24944	-15609	-7891	-30673	-22413	-20185	-8406	717	0
10-14	13123	-27893	-16568	-7600	-28962	-38019	-18057	-23628	3378	0
15-19	91883	-47109	-40134	-55301	-73493	-144311	-31392	-60268	982	0
20-24	97225	-26062	-29736	-45069	-54709	-80847	-42470	-23510	1645	0
25-29	101859	-11964	-26982	-39812	-50135	-65927	-44785	-7738	2302	0
30-34	53225	-14032	-10698	-11093	-23657	-29321	-18531	18	1198	0
35-39	15623	-13849	-5768	-1819	-11012	-15255	-9057	-4212	1317	0
40-44	6762	-10981	-4709	-1719	-8035	-10517	-5735	-4212	1073	0
45-49	11487	-6050	-3423	-1522	-5895	-8879	-4704	-6012	973	0
50-54	12182	-4423	-2760	-1648	-4572	-6204	-2355	-3798	579	0
55-59	11637	-3250	-2187	-372	-3643	-5422	-2414	-3430	373	0
60-64	7326	-2604	-1840	-1855	-3371	-3172	-1666	-1666	197	0
65-69	10648	-2577	-3814	-1086	-6933	-8847	-5026	-9200	453	0
TOTAL	501731	-204622	-182233	-188145	-324795	-462187	-227062	-162197	16375	0

*: Figures for urban provinces (Seoul and Pusan) are not listed, but added to the estimate for the whole country (last column).

TABLE A Continued.
(1) Whole Areas*

	Kyong gi	Kang won	Ch'ung buk	Ch'ung nam	Chon buk Male	Chon nam	Kyong buk	Kyong nam	Che ju	Percent Rates Whole Country*
0-4	7.26	-4.77	-7.44	-3.98	-8.70	-6.18	-3.82	-1.24	2.29	.00
5-9	5.16	-11.31	-9.83	-2.26	-10.70	-4.68	-3.77	-2.86	.91	.00
10-14	1.96	-12.01	-8.84	-2.11	-9.11	-4.52	-3.57	-6.14	4.78	.00
15-19	14.80	-18.74	-24.47	-13.49	-23.40	-29.52	-5.53	-16.57	5.77	.00
20-24	15.23	-12.93	-14.22	-10.89	-18.75	-17.39	-6.91	-1.88	6.63	.00
25-29	25.41	-10.46	-36.84	-30.57	-47.59	-43.44	-13.43	-6.09	7.02	.00
30-34	19.24	-15.45	-19.85	-10.77	-25.17	-19.06	-7.75	-5.7	4.11	.00
35-39	7.86	-13.56	-8.73	-1.66	-11.48	-9.09	-3.57	-8.5	5.24	.00
40-44	1.41	-11.08	-6.22	-.64	-7.31	-4.69	-2.11	-2.52	4.38	.00
45-49	4.38	-7.20	-4.94	-1.04	-5.03	-4.66	-1.66	-3.33	4.76	.00
50-54	6.63	-5.79	-4.10	-.84	-4.18	-3.53	-.61	-2.68	3.78	.00
55-59	7.09	-6.47	-1.76	-.95	-2.90	-2.95	-.27	-2.16	4.03	.00
60-64	6.55	-5.63	-2.28	-.09	-3.34	-1.58	.15	-1.14	3.19	.00
65-69	6.92	-2.72	-2.77	.37	-5.12	-6.33	-.96	-6.15	2.52	.00
TOTAL	10.45	-11.05	-12.56	-6.56	-14.30	-12.52	-4.70	-4.54	4.04	.00
					Female					
0-4	7.25	-4.73	-7.52	-3.96	-8.69	-6.14	-3.86	-1.23	2.26	.00
5-9	5.80	-10.60	-8.52	-2.13	-9.75	-4.25	-3.33	-4.25	1.41	.00
10-14	3.33	-11.60	-8.82	-1.86	-8.95	-6.85	-2.64	-5.50	5.31	.00
15-19	17.64	-31.03	-36.74	-18.80	-34.14	-42.01	-5.22	-17.72	-1.16	.00
20-24	18.17	-17.16	-29.97	-22.09	-35.84	-33.89	-9.39	-13.03	1.67	.00
25-29	18.32	-7.81	-18.43	-10.15	-26.71	-15.81	-9.93	-.49	8.21	.00
30-34	9.60	-13.65	-10.15	-2.25	-12.07	-8.90	-4.87	-.65	4.31	.00
35-39	2.47	-12.51	-6.48	-.69	-7.57	-6.32	-3.01	-3.82	4.50	.00
40-44	3.00	-9.05	-4.87	-1.39	-5.55	-5.02	-1.94	-3.62	4.02	.00
45-49	6.16	-6.68	-4.21	-.52	-4.85	-4.09	-2.13	-4.01	4.12	.00
50-54	8.43	-7.76	-5.31	-1.87	-5.30	-4.44	-1.79	-3.13	4.22	.00
55-59	9.06	-5.78	-6.32	-1.52	-5.84	-5.15	-2.53	-3.75	2.50	.00
60-64	7.07	-6.28	-3.62	-7.02	-7.02	-4.94	-3.60	-2.91	1.74	.00
65-69	5.33	-3.94	-6.74	-1.49	-6.84	-3.81	-3.06	-6.08	1.68	.00
TOTAL	9.50	-11.83	-13.05	-6.17	-14.10	-11.95	-4.47	-5.23	3.06	.00
					Both sexes					
0-4	7.26	-4.75	-7.48	-3.97	-8.74	-6.16	-3.84	-1.24	2.28	.00
5-9	5.47	-10.96	-9.19	-2.19	-10.24	-4.47	-3.56	-2.14	1.16	.00
10-14	2.63	-11.81	-8.83	-1.99	-9.03	-6.89	-3.12	-5.83	5.33	.00
15-19	16.22	-24.35	-30.08	-15.99	-28.38	-35.25	-5.38	-17.13	3.86	.00
20-24	16.73	-14.85	-21.04	-15.89	-26.30	-24.51	-8.10	-7.10	3.86	.00
25-29	21.87	-9.17	-27.89	-20.43	-37.16	-29.62	-11.69	-2.86	7.61	.00
30-34	14.74	-14.56	-15.13	-6.62	-18.70	-14.05	-6.35	-.00	4.21	.00
35-39	5.25	-13.24	-7.59	-1.17	-9.53	-7.69	-3.29	-3.07	4.88	.00
40-44	2.18	-10.10	-5.55	-1.02	-6.40	-4.86	-2.02	-3.07	4.20	.00
45-49	5.28	-6.94	-4.55	-.98	-4.94	-4.54	-1.91	-3.69	4.42	.00
50-54	7.62	-6.86	-4.77	-1.40	-4.78	-4.02	-1.25	-2.93	4.05	.00
55-59	8.14	-5.63	-4.18	-.36	-4.46	-4.13	-1.48	-3.03	3.05	.00
60-64	6.83	-5.72	-4.39	-1.98	-5.35	-3.41	-1.85	-2.11	2.26	.00
65-69	6.09	-3.41	-5.08	-.75	-6.20	-4.71	-2.24	-6.10	1.91	.00
TOTAL	10.18	-11.43	-12.80	-6.37	-14.20	-12.24	-4.59	-4.88	3.54	.00

*: Figures for urban provinces (Seoul and Pusan) are not listed, but added to the estimates for the whole country (last column).

TABLE A: ESTIMATES OF NET INTERNAL MIGRATION FOR EACH PROVINCE BY FIVE YEAR AGE GROUP AND SEX, 1975-80

(2) Urban Area

	Kyong gi	Kang won	Ch'ung Buk		Ch'ung Nam	Chon Buk		Chon Nam	Kyong Buk	Kyong Nam	Che ju	Whole Country*
			Male	Female		Male	Female					
0-4	19334	847	682	1453	897	918	5687	8970	683	67389		
5-9	19356	2539	2671	5951	1879	5159	10635	8230	615	113551		
10-14	14820	5032	5005	8706	5143	10518	20381	8463	1076	159404		
15-19	47665	8534	7954	19515	27859	21677	52112	21677	2172	367197		
20-24	34203	370	-1690	483	-5259	-18037	32504	11681	437	92345		
25-29	55951	2516	2576	4734	638	2568	32049	32506	1756	235873		
30-34	34208	1532	1356	4734	1904	4941	8270	14719	1087	107494		
35-39	14052	1422	1128	2345	1157	2633	5127	5529	641	54807		
40-44	5504	1376	1034	2540	1370	2723	4849	2885	409	44339		
45-49	4925	862	482	1482	734	816	2306	1327	247	26257		
50-54	3866	394	236	539	-8	159	1397	394	41	11360		
55-59	2863	198	214	419	42	48	610	318	69	5599		
60-64	2101	231	133	342	-214	-30	385	232	-9	3434		
65-69	3414	588	505	896	174	385	1497	548	73	15209		
TOTAL	261064	27441	22278	53961	20403	40719	134182	117479	9296	1304260		
0-4	18023	790	636	1355	856	856	5301	8361	636	62818		
5-9	18273	4055	2507	4716	1280	3419	7964	7165	433	92848		
10-14	14104	4474	3981	6983	3760	7843	15494	6975	847	130283		
15-19	57153	6347	8003	17740	16607	16607	55008	26619	1892	398185		
20-24	48224	987	828	1900	-298	-4775	21686	13451	1203	214285		
25-29	37771	1470	979	1748	161	2463	8163	21118	1432	108919		
30-34	17959	940	980	2838	531	2191	3256	7239	644	54948		
35-39	7221	1403	1332	2532	1466	2607	5110	3269	355	49277		
40-44	5143	956	860	1843	1030	1821	4299	2099	280	37226		
45-49	5782	585	390	1209	400	660	2504	1386	168	24612		
50-54	5849	347	288	579	-200	288	42	1021	69	17720		
55-59	5707	548	216	814	-53	373	1478	1459	62	18509		
60-64	4211	635	396	769	278	807	1568	1040	69	18629		
65-69	6423	1754	931	2322	840	2705	4622	1705	232	40786		
TOTAL	251843	25290	22349	47450	18274	37699	137873	102907	8593	1268945		
0-4	37357	1637	1318	2808	1775	1775	10988	17331	1319	130207		
5-9	37630	6594	5178	10667	3159	8578	18600	16394	1048	206399		
10-14	28924	10506	8986	15690	8903	18361	35930	15437	1923	289687		
15-19	104818	14880	15957	37255	21356	44466	107121	48295	4063	765382		
20-24	82427	1356	-861	2384	-6558	-22813	18960	25132	1640	306630		
25-29	93722	3986	3555	6482	799	5031	32121	53625	3188	344692		
30-34	52167	2472	2336	6794	2435	7132	11525	21958	1731	162442		
35-39	21273	2825	2460	5477	2623	5300	10237	8798	1036	104084		
40-44	10647	2332	1895	4483	2408	4544	9147	4985	689	81565		
45-49	10708	1448	852	2691	1134	1475	5411	2713	414	50869		
50-54	9415	741	524	1118	-208	201	2768	1415	110	29081		
55-59	8570	746	449	1233	-10	421	2088	1777	130	24109		
60-64	6313	866	529	1111	64	857	1953	1272	60	22063		
65-69	9837	2342	1456	3218	1014	3089	6120	2254	305	55995		
TOTAL	513807	52731	44627	101411	38677	78418	272055	220386	17659	2573205		

*: Figures for urban provinces (Seoul and Pusan) are not listed, but added to the estimates for the whole country (last column).

TABLE A Continued.

	Kyong gi	Kang won	Ch'ung buk		Chon buk		Chon nam		Kyong buk	Kyong nam	Percent Rates	
			Nam	Male	Male	Nam	Nam	ju			Whole Country*	
0-4	13.10	2.94	3.34	2.85	3.34	1.79	1.32	1.32	4.65	9.72	6.81	5.72
5-9	14.34	7.48	12.72	9.91	12.72	4.39	6.62	6.62	8.15	9.90	5.39	9.03
10-14	13.16	16.28	17.46	18.86	18.86	12.12	13.36	13.36	15.64	12.05	9.80	13.50
15-19	35.00	21.02	34.21	24.55	34.21	25.69	29.42	29.42	32.87	28.86	20.96	28.03
20-24	24.83	1.11	24.83	-6.69	1.07	-14.27	-27.84	-27.84	-2.07	15.67	5.14	7.52
25-29	43.69	10.99	14.51	13.75	14.51	2.45	5.40	5.40	20.93	41.50	25.97	22.72
30-34	31.68	9.30	14.67	9.68	14.67	7.76	11.25	11.25	9.50	23.05	17.44	12.43
35-39	17.50	8.37	12.90	8.41	12.90	5.82	7.42	7.42	7.29	12.23	11.68	7.63
40-44	8.85	7.92	12.16	7.87	12.16	7.54	8.19	8.19	6.11	8.15	8.73	7.15
45-49	10.88	6.48	4.86	4.86	9.31	5.08	3.28	3.28	6.11	8.35	7.36	5.82
50-54	12.10	4.29	3.82	4.29	4.29	3.82	3.82	3.82	4.57	2.48	2.37	3.86
55-59	11.43	2.43	4.18	4.18	4.95	5.4	.92	.92	2.56	2.59	5.09	2.45
60-64	12.41	3.93	6.30	3.69	6.30	-4.34	-3.7	-3.7	2.47	3.04	-1.10	2.36
65-69	16.10	7.72	12.38	9.40	12.38	2.62	3.44	3.44	7.50	5.04	4.56	8.28
TOTAL	22.09	9.41	13.85	9.84	13.85	6.00	6.56	6.56	11.75	17.04	11.15	12.19
						Female						
0-4	13.10	2.94	3.35	2.85	3.35	.78	1.31	1.31	4.70	9.69	6.84	5.74
5-9	14.45	12.75	11.09	9.91	11.09	3.19	4.73	4.73	6.69	9.16	4.02	7.99
10-14	13.31	13.19	15.62	16.83	16.83	9.79	10.98	10.98	13.34	10.70	8.62	12.13
15-19	40.37	17.64	34.23	26.69	34.23	20.77	21.40	21.40	36.21	34.66	20.05	31.15
20-24	29.45	3.11	4.07	3.17	4.07	-.78	-7.37	-7.37	14.73	16.00	14.27	15.62
25-29	29.00	6.54	5.31	5.19	5.31	.59	4.96	4.96	7.52	27.35	20.38	10.27
30-34	19.57	5.68	7.25	5.65	7.25	1.80	5.20	5.20	4.00	13.68	10.99	6.72
35-39	10.55	7.95	11.51	10.04	11.51	7.77	7.63	7.63	7.54	8.64	7.75	7.36
40-44	9.16	5.62	6.92	6.92	9.71	5.90	2.60	2.60	7.04	6.92	6.50	6.51
45-49	12.77	4.17	3.92	4.17	7.49	2.63	5.89	5.89	5.08	5.72	4.76	5.47
50-54	16.62	3.16	4.80	3.85	4.80	-1.80	2.22	2.22	3.78	6.42	2.72	5.29
55-59	19.23	6.13	3.87	3.87	8.45	-.59	2.46	2.46	5.08	8.99	4.78	6.87
60-64	19.55	9.47	11.11	8.43	11.11	4.01	8.35	8.35	7.55	9.58	6.63	9.69
65-69	17.19	14.08	16.91	9.86	16.91	6.10	11.16	11.16	11.39	7.67	5.42	11.17
TOTAL	21.14	8.81	12.42	9.93	12.42	5.42	6.25	6.25	12.07	15.11	9.94	11.85
			Both sexes									
0-4	13.10	2.94	3.35	2.85	3.35	.78	1.32	1.32	4.67	9.71	6.83	5.73
5-9	14.39	10.03	11.94	9.91	11.94	3.81	5.71	5.71	7.45	9.94	4.73	8.53
10-14	13.23	14.80	17.90	16.59	17.90	11.01	12.23	12.23	14.55	11.40	9.24	12.85
15-19	37.74	19.43	34.22	25.58	34.22	23.41	25.80	25.80	34.50	31.79	20.53	29.57
20-24	27.34	2.08	2.59	-1.67	2.59	-7.38	-17.60	-17.60	6.80	15.85	9.69	11.80
25-29	36.28	8.79	8.46	8.79	8.46	1.50	5.18	5.18	14.27	34.48	23.12	16.44
30-34	26.12	7.47	12.90	8.48	12.90	5.07	8.29	8.29	6.84	18.80	14.32	9.66
35-39	14.70	8.16	9.22	7.41	9.22	6.77	7.52	7.52	7.42	10.59	9.78	7.50
40-44	8.99	6.78	7.41	7.41	10.96	6.74	7.08	7.08	7.35	7.58	7.66	6.84
45-49	11.83	5.30	4.38	4.38	8.40	3.82	2.94	2.94	5.59	5.53	6.03	5.64
50-54	14.56	4.37	3.84	3.67	3.84	-.98	1.55	1.55	4.14	4.08	2.58	4.62
55-59	15.65	6.88	6.37	6.88	6.37	-.06	4.57	4.57	3.94	6.24	3.65	4.84
60-64	16.41	11.67	15.34	9.69	15.34	4.97	8.73	8.73	10.11	6.88	2.56	6.53
65-69	16.79	11.67	15.34	9.69	15.34	4.97	8.73	8.73	10.11	6.88	2.56	6.53
TOTAL	21.62	9.11	13.14	9.89	13.14	5.71	6.41	6.41	11.91	16.08	10.54	12.02

*: Figures for urban provinces (Seoul and Pusan) are not listed, but added to the estimates for the whole country (last column).

TABLE A: ESTIMATES OF NET INTERNAL MIGRATION FOR EACH PROVINCE BY FIVE YEAR AGE GROUP AND SEX, 1975-80

(3) Rural Area

	Kyong gi	Kang won	Ch'ung buk	Ch'ung nam	Chon buk Male	Chon nam	Kyong buk	Kyong nam	Che ju	Whole Country
0-4	1228	-5445	-5861	-7431	-10488	-12995	-15105	-11182	-109	-67389
5-9	-4787	-15742	-11257	-10189	-18269	-17215	-12718	-14045	326	-133550
10-14	-9827	-20638	-13567	-12853	-20074	-30187	-31535	-21179	467	-159404
15-19	-5655	-28234	-29237	-44194	-48045	-93337	-68794	-51801	-898	-367197
20-24	9229	-12756	-9712	-17607	-16512	-14566	-16217	-35060	876	-92346
25-29	3443	-9501	-20889	-34729	-32778	-20899	-48977	-40899	-643	-235873
30-34	2856	-9093	-8558	-13210	-18009	-15009	-20538	-15361	-483	-107494
35-39	-1910	-8802	-4404	-4235	-7630	-11599	-7797	-6314	85	-54807
40-44	-3589	-7615	-3679	-3076	-5820	-7759	-4867	-5157	152	-44338
45-49	-199	-3985	-2212	-2260	-3549	-5514	-3910	-3910	239	-26257
50-54	1226	-2095	-1301	-1832	-1832	-2664	-1915	-1956	173	-21360
55-59	1836	-1707	-647	43	-1153	-1833	-815	-1432	108	-35599
60-64	1183	-1451	-585	-374	-742	-656	-299	-638	107	-3435
65-69	1428	-1464	-1378	-667	-2297	-4632	-2332	-3951	94	-15209
TOTAL	-3536	-128529	-113288	-151810	-184198	-278944	-250906	-192887	-158	-1304258
					Female					
0-4	1144	-5076	-5464	-6927	-9776	-12114	-14080	-10424	-102	-62817
5-9	-2819	-15794	-9530	-8459	-15562	-13777	-17065	-17065	-5	-92848
10-14	-5974	-17762	-11986	-10427	-17791	-26193	-23253	-17866	988	-130283
15-19	-7279	-33755	-34864	-48351	-49804	-95461	-69719	-56759	-2184	-308185
20-24	5569	-14661	-19164	-29845	-32638	-43448	-45213	-34013	-872	-214285
25-29	4704	-6447	-11567	-11567	-18155	-20058	-27021	-20465	-162	-108918
30-34	-1799	-7410	-4476	-4677	-8083	-11356	-10518	-6579	-50	-54948
35-39	-3741	-8223	-3823	-3080	-6006	-8955	-9298	-6698	195	-49277
40-44	-1306	-5698	-2924	-3125	-4625	-7302	-7086	-5392	231	-37227
45-49	977	-3511	-2063	-1952	-3481	-4839	-5248	-4815	321	-24612
50-54	1539	-3070	-1982	-1769	-5333	-3742	-3203	-3256	295	-17721
55-59	1231	-2289	-1989	-1648	-2479	-4009	-3686	-3775	135	-18509
60-64	-170	-2018	-1785	-2291	-2692	-3395	-4007	-2300	29	-18629
65-69	-617	-3455	-3618	-3618	-5649	-7314	-8814	-7502	55	-40785
TOTAL	-8541	-128817	-113572	-137745	-179273	-261962	-248211	-189699	-1125	-1268946
					Both sexes					
0-4	2372	-10521	-11325	-14358	-20264	-25109	-29185	-21606	-211	-130207
5-9	-7605	-31536	-20787	-18649	-33831	-30932	-38783	-33881	-331	-205398
10-14	-15802	-38400	-25553	-23290	-37865	-36300	-54788	-39065	1455	-289687
15-19	-12934	-61989	-44101	-92555	-94849	-188798	-138513	-108560	-3081	-765382
20-24	14798	-27418	-28877	-47452	-49150	-88034	-61430	-43073	4	-306631
25-29	8148	-15949	-30537	-46296	-50933	-70957	-61364	-61364	-805	-344691
30-34	1057	-16503	-13034	-17887	-26092	-36453	-31056	-21941	-533	-162442
35-39	-5650	-16674	-8227	-7315	-13635	-20554	-19297	-13012	280	-104084
40-44	-4895	-13313	-6604	-6201	-10444	-15061	-14883	-10549	383	-81565
45-49	778	-7496	-4275	-4213	-7030	-10353	-10115	-8725	560	-50869
50-54	2765	-5186	-3283	-2766	-4365	-6406	-5118	-5212	468	-23082
55-59	3067	-3996	-2636	-1605	-3632	-5843	-4501	-5206	243	-24109
60-64	1013	-3469	-2370	-2665	-3434	-4030	-4306	-2938	136	-22064
65-69	811	-4919	-5250	-4305	-7946	-11936	-11145	-11453	149	-55994
TOTAL	-12077	-257347	-228859	-309555	-363472	-540906	-499117	-382586	-1283	-5273204

TABLE A Continued.
(3) Rural Area

	Kyong gi	Kang won	Ch'ung Buk	Ch'ung Nam	Chon Buk		Chon Nam	Kyong Buk	Kyong Nam	Che ju	Whole Country
					Male	Female					
0-4	.91	-8.04	-12.85	-6.96	-13.22	-10.32	-12.18	-13.03	-7.73	-8.58	
5-9	-3.25	-19.02	-18.64	-7.22	-16.55	-9.60	-13.29	-11.68	-1.62	-11.08	
10-14	-6.92	-24.42	-19.88	-8.51	-16.52	-14.70	-17.34	-15.48	2.19	-14.33	
15-19	-3.83	-15.76	-63.66	-35.11	-50.00	-73.44	-48.02	-48.58	5.23	-41.88	
20-24	6.26	-20.42	-17.69	-15.73	-20.83	-11.88	-11.40	-14.34	6.14	-10.99	
25-29	3.26	-21.63	-67.46	-53.03	-78.92	-79.86	-59.05	-68.70	-7.08	-46.90	
30-34	3.37	-28.00	-38.44	-22.41	-45.65	-40.57	-28.81	-31.18	-5.70	-25.08	
35-39	-2.57	-24.52	-19.27	-7.73	-20.91	-18.81	-15.11	-13.50	1.02	-13.42	
40-44	-4.89	-19.54	-12.53	-4.89	-13.70	-10.48	-10.16	-9.42	1.87	-9.62	
45-49	-3.22	-8.53	-8.53	-3.82	-8.56	-8.08	-6.88	-7.43	3.50	-6.29	
50-54	2.87	-10.36	-6.56	-2.28	-3.78	-4.97	-3.50	-4.61	4.41	-3.60	
55-59	4.45	-8.78	-3.31	.11	-3.78	-3.87	-1.56	-3.64	3.59	-1.91	
60-64	3.56	-9.18	-3.60	-1.21	-3.13	-1.87	-.69	-2.27	4.75	-1.51	
65-69	2.93	-5.94	-5.29	-1.40	-6.59	-8.29	-3.48	-8.88	1.88	-4.27	
TOTAL	-.27	-20.62	-22.75	-13.77	-22.88	-21.78	-18.72	-19.85	-1.11	-16.20	
					Female						
0-4	.90	-7.95	-13.05	-6.91	-13.05	-10.25	-12.29	-12.81	-7.01	-8.54	
5-9	-2.02	-20.00	-16.69	-6.35	-14.65	-8.03	-11.08	-8.54	-7.02	-9.51	
10-14	-4.33	-22.03	-18.36	-7.25	-16.04	-13.34	-13.24	-13.44	4.66	-12.15	
15-19	-5.16	-64.49	-80.85	-43.55	-64.13	-86.71	-53.63	-60.81	-13.83	-51.41	
20-24	4.21	-30.54	-54.74	-37.38'	-61.05	-56.11	-43.76	-46.14	-7.65	-34.87	
25-29	4.63	-15.63	-34.23	-18.12	-45.37	-32.55	-33.21	-36.77	-1.91	-22.57	
30-34	-2.35	-24.07	-21.39	-8.34	-20.72	-18.67	-15.52	-13.62	-6.63	-13.46	
35-39	-5.18	-23.13	-15.17	-5.39	-14.91	-13.51	-13.02	-12.88	2.43	-11.55	
40-44	-1.82	-16.11	-9.77	-4.79	-9.78	-9.34	-8.59	-8.91	2.75	-7.77	
45-49	1.52	-11.79	-6.93	-3.01	-7.21	-6.29	-6.62	-7.86	3.85	-6.32	
50-54	2.93	-12.73	-8.11	-3.44	-6.27	-5.84	-4.83	-6.20	4.82	-4.64	
55-59	2.62	-10.79	-3.63	-3.63	-7.22	-7.23	-6.33	-8.30	2.39	-5.54	
60-64	-4.48	-11.78	-10.26	-6.52	-9.80	-8.46	-8.52	-7.09	-7.26	-7.26	
65-69	-9.1	-11.24	-11.33	-4.93	-9.98	-9.14	-9.14	-10.27	.43	-7.53	
TOTAL	-.67	-21.90	-23.96	-12.75	-22.29	-20.57	-18.69	-19.40	-7.74	-15.97	
					Both sexes						
0-4	.90	-8.00	-12.95	-6.93	-13.13	-10.28	-12.24	-12.93	-7.72	-8.56	
5-9	-2.65	-19.50	-17.69	-6.80	-15.61	-8.83	-12.21	-10.15	-3.83	-10.31	
10-14	-5.64	-23.25	-19.14	-7.89	-15.79	-14.04	-15.32	-14.47	3.42	-13.26	
15-19	-4.48	-53.05	-65.67	-39.06	-66.54	-79.60	-50.69	-64.29	-9.35	-46.35	
20-24	6.29	-24.82	-32.11	-24.74	-37.03	-28.98	-25.01	-27.46	.02	-21.08	
25-29	3.93	-18.72	-51.63	-35.80	-62.45	-56.60	-46.25	-53.27	-4.59	-34.99	
30-34	3.68	-26.09	-30.18	-15.55	-33.26	-29.72	-22.33	-22.49	-3.25	-19.41	
35-39	-3.86	-23.84	-16.68	-6.53	-17.76	-15.07	-14.03	-13.17	1.71	-12.46	
40-44	-3.36	-17.91	-11.14	-4.84	-11.63	-9.89	-9.35	-9.15	2.32	-8.68	
45-49	.61	-12.53	-7.67	-3.40	-7.83	-7.13	-6.74	-7.66	3.69	-5.78	
50-54	2.90	-11.65	-7.42	-2.91	-8.86	-5.45	-4.23	-5.49	4.66	-4.17	
55-59	3.48	-9.83	-6.40	-1.88	-5.60	-5.68	-4.07	-6.14	2.81	-3.84	
60-64	1.47	-10.53	-7.05	-4.03	-6.71	-5.43	-4.75	-4.85	2.13	-4.55	
65-69	.70	-8.88	-8.71	-3.51	-8.69	-7.83	-6.82	-9.74	-6.84	-6.24	
TOTAL	-.47	-21.24	-23.34	-13.26	-22.58	-21.17	-18.71	-19.62	-1.43	-16.09	

TABLE B: ESTIMATES OF NET INTERNAL MIGRATION FOR EACH CITY BY FIVE YEAR AGE GROUP AND SEX, 1975-80

Cities (1)	Seoul	Pusan	In ch'on	Su won	Song nam	Uijong bu	An yang	Pu ch'on	Ch'un ch'on	Numbers
0-4	18150	10376	6990	2261	2592	214	3601	3677	-405	194
5-9	39176	17339	7353	2330	1774	25	4134	3741	386	386
10-14	58961	22300	6855	1788	45	2611	6611	1228	1228	723
15-19	117457	49697	19045	5248	6834	1925	6435	8178	3822	1246
20-24	53569	19313	11313	3267	5106	1459	6632	6425	-1034	87
25-29	73550	36027	21702	6351	7658	1973	9127	9142	-771	823
30-34	18510	17009	12583	3938	3987	910	6259	6532	-187	389
35-39	12663	7449	5173	1870	1410	320	2563	2715	-91	161
40-44	14957	6683	2162	799	176	38	1140	1189	63	91
45-49	8287	4210	1792	527	729	135	727	1013	87	39
50-54	2500	2141	1123	356	501	161	587	840	84	-61
55-59	-168	988	744	203	349	96	714	756	-65	49
60-64	-302	564	498	242	297	50	500	514	63	-6
65-69	5782	1346	1178	408	508	165	559	595	126	130
TOTAL	421092	195443	98214	29589	33552	7519	45988	47507	3722	4231
0-4	16919	9672	6516	2107	2416	199	3357	3427	-377	181
5-9	30044	12991	6863	2365	1868	171	3600	3407	38	424
10-14	45179	20588	5770	1771	1934	190	2329	2110	1000	679
15-19	134660	65346	22603	7223	8543	2274	9455	7054	3042	262
20-24	91648	39431	17460	4700	8251	1162	9119	7523	-1117	284
25-29	17978	15536	13484	4588	4831	243	6958	7667	-1034	540
30-34	11265	7107	6699	2265	1839	268	3423	3465	-156	53
35-39	17416	6526	2862	1046	730	-129	1298	1413	196	36
40-44	12446	6350	1725	549	674	57	998	1140	215	-13
45-49	6236	5291	1734	491	1059	205	994	1300	2	2
50-54	4459	3899	1799	603	931	244	1134	1239	0	7
55-59	4333	3553	1849	532	924	168	1204	1030	-26	0
60-64	6050	2726	1502	450	547	155	747	811	62	88
65-69	13463	5788	2252	870	819	216	1102	1162	251	251
TOTAL	412095	204804	93118	29462	35376	5421	45720	42747	2062	3466
0-4	35068	20048	13507	4368	5008	413	6957	7104	-782	376
5-9	69220	30330	14217	4695	3642	196	7734	7148	140	810
10-14	102140	42888	18325	3559	3564	235	4940	4302	2228	1402
15-19	252117	115043	41648	12472	15376	4199	15890	15232	6865	2188
20-24	145217	58744	28773	7967	13568	2621	15752	13948	-2151	321
25-29	91528	51564	35186	10939	12489	2216	16085	16809	-1105	1363
30-34	29775	24116	19282	6203	5827	1178	9682	9996	-344	442
35-39	30079	13976	8035	2916	2140	191	3861	4128	105	198
40-44	27403	13033	3887	1348	850	96	2138	2328	278	78
45-49	14523	9501	3526	1018	1788	340	1722	2313	89	41
50-54	6959	6039	2923	859	1432	404	1721	2079	84	-44
55-59	4164	4540	2593	736	1273	264	1918	1785	-92	58
60-64	5748	3290	2000	693	844	205	1247	1325	126	82
65-69	19245	7134	3430	1278	1327	382	1661	1757	342	381
TOTAL	833187	400247	191332	59051	68927	12940	91308	90255	5784	7697

TABLE B Continued.

Cities (1)

Percent Rates

City	Seoul	Pusan	In ch'on	Su won	Song nam	Uijong bu	An yang	Pu ch'on	Ch'un ch'on	Won ju
0-4	4.26	5.85	10.95	12.07	11.04	3.04	19.21	23.24	-6.39	2.91
5-9	8.14	9.24	12.17	13.12	7.46	.35	29.55	32.06	1.25	4.93
10-14	12.66	12.86	12.03	12.40	8.36	.67	25.26	26.22	12.57	8.46
15-19	24.67	27.58	20.09	30.48	32.78	23.24	48.93	60.96	28.89	13.22
20-24	10.87	10.93	17.74	19.31	24.84	17.50	46.09	46.63	-10.50	.70
25-29	17.91	23.07	37.71	38.60	40.72	31.64	61.82	64.13	-1.21	14.43
30-34	5.41	12.93	26.02	38.24	24.82	19.57	47.86	55.08	-4.88	10.10
35-39	4.21	6.93	14.16	17.29	10.83	7.85	30.24	36.70	-2.16	4.10
40-44	5.75	7.31	7.55	9.27	1.69	1.02	19.55	24.11	1.39	2.25
45-49	4.47	6.32	8.35	8.63	10.22	4.20	18.60	28.48	2.41	1.15
50-54	2.11	4.83	7.89	9.59	11.26	7.49	22.95	35.23	3.36	-2.34
55-59	-1.19	2.97	6.07	6.66	9.47	5.57	32.40	35.98	-3.05	2.67
60-64	-5.3	2.87	6.18	11.22	10.92	4.81	33.42	35.51	-4.18	-5.1
65-69	8.36	5.90	12.03	13.25	15.06	12.43	31.28	32.34	6.61	6.25
TOTAL	10.12	12.46	18.15	19.28	17.86	11.42	36.55	42.16	4.80	6.17
0-4	4.28	5.87	10.89	11.92	11.14	3.10	19.53	23.21	-6.24	2.98
5-9	6.78	7.48	12.09	14.24	8.36	2.50	27.62	31.19	1.50	5.73
10-14	11.09	12.98	11.68	12.76	10.31	2.85	24.45	27.20	11.30	8.56
15-19	28.52	34.65	35.07	38.64	38.83	27.07	59.41	58.29	26.27	10.86
20-24	16.48	19.34	23.84	22.51	33.90	12.54	45.19	47.48	-11.56	3.43
25-29	4.23	9.69	23.44	26.58	25.58	3.85	43.90	53.24	-18.10	9.52
30-34	3.30	5.78	16.16	18.41	12.60	5.66	33.91	40.35	-3.66	1.37
35-39	6.08	6.65	9.04	11.10	6.35	-3.15	20.36	26.17	4.01	.87
40-44	5.22	7.57	6.46	7.32	7.54	1.46	20.17	27.41	4.45	-3.1
45-49	3.47	7.82	7.92	8.81	15.33	6.28	24.77	35.87	.05	.06
50-54	3.43	7.58	10.74	11.12	17.23	10.65	35.42	40.94	.00	.29
55-59	4.21	8.81	13.28	13.89	19.76	10.01	40.62	39.06	-1.17	.46
60-64	7.97	10.53	15.11	15.40	16.22	13.49	35.41	39.68	3.60	5.75
65-69	9.70	11.97	13.08	14.76	14.76	8.89	32.73	33.84	6.60	8.75
TOTAL	9.83	12.89	17.22	18.61	18.72	8.07	35.51	39.32	2.65	5.09
0-4	4.27	5.86	10.92	12.00	11.08	3.07	19.37	23.23	-6.32	2.94
5-9	7.49	8.40	12.13	13.66	7.89	1.39	28.62	31.64	1.88	5.32
10-14	11.91	12.82	12.05	12.73	9.32	1.76	24.87	26.69	11.96	8.50
15-19	26.59	31.20	32.61	34.73	35.89	25.17	64.67	59.69	27.67	12.09
20-24	13.85	15.43	21.00	21.08	29.76	14.89	45.57	47.09	-11.03	2.02
25-29	10.95	16.29	30.58	32.45	33.14	17.66	52.54	58.66	-9.54	11.98
30-34	4.36	9.47	21.47	23.64	19.00	12.55	41.78	48.89	-4.23	5.72
35-39	6.13	6.80	11.78	14.41	8.73	2.34	26.00	32.26	1.15	2.44
40-44	5.50	7.44	7.02	8.36	4.39	1.24	19.83	25.52	2.96	.94
45-49	3.98	7.08	8.14	8.72	12.73	5.25	21.72	32.76	1.19	.60
50-54	2.80	6.31	9.43	10.43	14.54	9.13	29.88	38.42	1.54	.92
55-59	2.15	6.17	9.90	10.73	15.22	7.75	37.11	37.70	-2.09	1.53
60-64	4.34	7.23	11.11	13.62	13.85	9.36	34.59	37.95	3.87	2.95
65-69	9.25	10.03	12.70	14.69	14.87	10.86	32.23	33.32	6.60	8.17
TOTAL	9.98	12.68	17.69	19.04	18.29	9.72	35.02	40.77	3.73	5.63

TABLE B: ESTIMATES OF NET INTERNAL MIGRATION FOR EACH CITY BY FIVE YEAR AGE GROUP AND SEX, 1975-80

Cities (2)	Tong hae	Kang nung	Sok ch'o	Ch'ong ju	Ch'ung ju		Che Ch'on	Tae Jon	Ch'on an	Chon ju	Numbers Kun san
					Male	Female					
0-4	661	613	-216	606	-70	146	1392	61	293	-341	
5-9	959	1666	-574	2188	-115	597	5384	567	1927	-478	
10-14	2653	2066	-638	3789	616	599	8031	675	4195	-97	
15-19	1275	3137	-946	7235	549	179	15254	4260	5613	1260	
20-24	1468	567	-688	-409	-1025	-255	616	-133	-3046	-1556	
25-29	1361	696	-295	2046	91	439	4052	682	466	-379	
30-34	722	779	-171	1273	22	60	3331	624	1185	-135	
35-39	916	771	-335	999	-66	195	2566	380	766	-67	
40-44	773	776	-326	1023	27	-16	2327	211	1099	-11	
45-49	541	441	-246	590	-104	-24	1357	125	626	-71	
50-54	320	231	-192	257	-12	-8	491	48	162	-139	
55-59	320	131	-237	208	-19	24	347	73	114	-93	
60-64	168	84	-98	185	2	-55	284	58	-55	-109	
65-69	201	170	-39	385	24	96	776	121	167	-36	
TOTAL	12359	12126	-5002	20376	-79	1978	46208	7753	13521	-2253	
0-4	616	571	-202	565	-65	136	1298	57	273	-318	
5-9	2578	1539	-526	1976	-101	633	4361	356	1314	-535	
10-14	1690	1747	-644	2894	463	625	6352	631	2972	66	
15-19	946	2351	-933	8144	33	-173	13723	4018	4700	975	
20-24	1187	1277	-625	1672	-815	-28	2258	-368	-411	-1111	
25-29	1166	1014	-216	461	71	447	1732	16	305	-579	
30-34	787	558	-302	985	-86	81	2440	398	624	-395	
35-39	676	820	-325	1215	33	84	2396	235	1139	-31	
40-44	478	610	-334	940	-36	-43	1719	224	856	-65	
45-49	546	312	-276	474	-33	-2	1051	159	461	-120	
50-54	407	183	-249	312	-26	2	533	47	65	-243	
55-59	490	237	-162	322	-70	-16	658	156	24	-85	
60-64	336	177	-28	290	69	37	740	29	225	-39	
65-69	885	460	-58	789	0	142	1983	340	776	-113	
TOTAL	12788	11856	-4881	21039	-582	1894	41154	6298	13314	-2580	
0-4	1278	1184	-418	1171	-135	282	2690	118	567	-659	
5-9	3537	3205	-1100	4164	-216	1230	9745	923	3241	-1013	
10-14	4343	3813	-1282	6683	1079	1224	14383	1306	7167	331	
15-19	2220	5488	-1879	15379	581	6	28976	8278	10314	2234	
20-24	2655	1844	-1314	1262	-1841	-233	2884	-501	-3457	-2666	
25-29	2528	1711	-510	2506	162	897	5784	698	771	-958	
30-34	1509	1338	-474	2258	-64	141	5771	1023	1819	-530	
35-39	1592	1591	-661	2214	-33	279	4862	614	1905	-98	
40-44	1251	1386	-661	1963	-9	-59	4046	436	1956	-66	
45-49	1087	753	-522	1065	-155	-58	2408	283	1087	-190	
50-54	727	413	-440	570	-39	-6	1024	95	216	-382	
55-59	810	369	-398	530	-89	8	1005	229	138	-178	
60-64	524	260	-126	475	72	-18	1024	87	168	-148	
65-69	1086	630	-97	1174	24	238	2758	461	943	-149	
TOTAL	25147	23982	-9882	41414	-652	3872	87362	14051	26835	-4833	

TABLE B Continued.
Cities (2)

Cities	Tong hae	Kang nung	Sok ch'o	Ch'ong ju	Ch'ung ju		Che Ch'on	Tae jon	Ch'on an	Chon ju	Kun san	Percent Rates
					Male	Female						
0-4	10.16	10.16	-6.72	4.66	-1.18	2.90	3.74	.95	1.52	1.52	-3.55	
5-9	13.54	23.67	-14.92	15.26	-1.67	10.43	13.49	8.24	8.16	8.16	-4.44	
10-14	38.25	28.18	-14.25	25.17	8.07	10.02	20.32	10.16	17.09	17.09	-1.01	
15-19	22.23	37.46	-24.57	37.16	7.10	3.42	32.54	41.91	21.66	21.66	12.61	
20-24	26.99	8.87	-19.43	-2.71	-17.13	-6.10	1.58	-2.08	-15.25	-15.25	-18.89	
25-29	30.98	15.71	-11.90	18.99	2.01	12.81	14.55	14.27	3.36	3.36	-5.81	
30-34	21.72	21.99	-8.90	15.81	.64	2.45	15.45	15.46	9.34	9.34	-2.07	
35-39	28.00	21.48	-17.05	13.52	-1.95	7.28	13.28	10.81	7.32	7.32	-1.25	
40-44	24.40	21.44	-16.45	14.53	-4.11	-6.1	10.13	4.96	10.87	10.87	-.23	
45-49	23.09	18.06	-16.24	11.47	-7.8	-1.34	5.48	2.89	7.75	7.75	-2.02	
50-54	19.93	13.55	-16.03	7.73	-7.8	-.85	4.95	5.00	2.93	2.93	-5.89	
55-59	21.92	9.09	-18.69	7.39	-1.29	2.26	6.48	5.00	2.90	2.90	-4.57	
60-64	18.42	7.49	-10.10	10.28	.22	-7.40	6.48	5.56	-2.19	-2.19	-8.09	
65-69	15.38	10.53	-3.90	14.21	1.51	8.90	13.24	8.75	4.73	4.73	-2.06	
TOTAL	23.06	20.67	-15.05	16.20	-.14	4.57	14.01	12.94	7.33	7.33	-2.74	
0-4	9.99	10.31	-6.68	4.68	-1.17	2.91	3.77	.95	1.51	1.51	-3.51	
5-9	39.94	23.32	-14.35	14.68	-1.58	11.61	12.07	5.98	6.02	6.02	-5.23	
10-14	26.87	26.18	-15.49	22.03	6.72	11.41	17.99	10.19	13.68	13.68	7.73	
15-19	19.22	32.16	-26.67	42.78	.50	-3.90	32.53	41.64	20.28	20.28	10.36	
20-24	24.77	20.36	-19.09	9.96	-15.02	-7.0	5.77	-5.00	-2.05	-2.05	-12.06	
25-29	28.28	22.18	-9.05	4.29	1.52	12.98	6.19	.33	2.15	2.15	-8.00	
30-34	25.72	16.19	-15.55	12.76	-2.62	3.21	11.18	10.27	4.94	4.94	-6.38	
35-39	22.22	23.44	-16.89	16.96	.96	3.20	12.24	7.23	10.95	10.95	-.65	
40-44	17.81	19.25	-16.22	13.97	-1.12	-1.74	10.15	7.23	8.72	8.72	-1.33	
45-49	22.83	12.38	-15.63	8.76	-1.91	-1.78	7.73	6.23	5.43	5.43	-3.32	
50-54	21.43	8.87	-16.67	7.76	-1.34	.15	5.30	2.33	.91	.91	-9.02	
55-59	28.40	12.95	-13.85	9.91	-4.16	-1.37	8.34	8.96	.50	.50	-3.59	
60-64	30.01	11.60	-3.50	11.90	5.06	4.11	12.79	2.52	6.04	6.04	-2.16	
65-69	43.60	15.21	-4.61	14.98	-.00	8.68	17.45	14.32	9.85	9.85	-3.67	
TOTAL	23.22	20.43	-15.00	16.54	-1.05	4.49	12.80	10.41	7.29	7.29	-3.12	
0-4	10.08	10.23	-6.70	4.67	-1.17	2.91	3.76	.96	1.52	1.52	-3.53	
5-9	26.13	23.50	-14.64	14.98	-1.63	11.01	12.81	6.96	7.14	7.14	-4.83	
10-14	32.84	27.23	-14.85	23.71	7.43	10.69	19.22	10.17	15.49	15.49	-1.16	
15-19	20.84	34.99	-25.57	39.94	4.08	.06	32.54	41.78	2.01	2.01	11.52	
20-24	25.95	14.56	-19.27	3.96	-16.13	-3.47	3.69	-3.65	-8.64	-8.64	-15.28	
25-29	29.67	18.99	-10.50	11.65	1.76	12.88	10.36	7.20	2.75	2.75	-6.97	
30-34	23.64	19.13	-12.26	14.32	-.94	2.84	12.90	12.91	7.15	7.15	-4.16	
35-39	25.22	22.45	-16.46	15.21	-.48	5.25	11.67	9.09	9.13	9.13	-.97	
40-44	21.38	20.42	-16.33	14.26	-1.13	-1.16	11.67	7.00	9.81	9.81	-.75	
45-49	22.96	15.17	-15.92	10.08	-2.98	-1.56	8.82	5.60	6.56	6.56	-2.68	
50-54	20.74	10.99	-16.39	7.75	-1.09	-.21	5.38	2.58	1.88	1.88	-7.56	
55-59	25.43	11.25	-16.36	9.06	-2.83	.37	6.75	7.16	1.57	1.57	-4.05	
60-64	24.48	9.86	-7.12	11.21	2.95	-1.11	10.07	3.98	2.67	2.67	-4.70	
65-69	32.53	13.58	-4.30	14.72	.57	8.77	16.02	12.27	8.26	8.26	-3.08	
TOTAL	24.11	20.55	-15.03	16.37	-.59	4.53	13.41	11.67	7.31	7.31	-2.93	

TABLE B: ESTIMATES OF NET INTERNAL MIGRATION FOR EACH CITY BY FIVE YEAR AGE GROUP AND SEX, 1975-80

Cities (3)

	Iri	Kwang	Mok	Yo	Sun	Tee	P'o	Kyong	Kim	An
	ju	ju	p'o	su	ch'on	gu	hang	ju	ch'on	dong
					Male					Numbers
0-4	336	240	100	752	-173	1640	2435	229	-42	-279
5-9	430	3402	573	1264	-79	7169	1576	82	-52	-274
10-14	1044	7434	1848	326	310	16723	1410	0	0	768
15-19	5671	20453	4308	674	2425	37078	3131	1488	1187	3127
20-24	-657	-10515	-4137	-232	-3094	-1918	-263	-3446	-1139	-3446
25-29	551	1651	124	1590	-798	9507	8721	370	78	-293
30-34	844	2306	179	1693	146	3520	1786	363	92	-189
35-39	459	2036	179	349	130	3520	670	22	-102	-202
40-44	290	2259	146	166	152	3787	445	28	-26	-126
45-49	179	952	-90	-100	54	2512	263	-26	-85	-153
50-54	-30	293	-91	-22	-22	1003	126	-27	-78	-3
55-59	21	188	-116	-14	-12	350	85	-23	-48	-85
60-64	-48	84	-40	-53	-20	144	44	16	-54	48
65-69	43	462	-40	-25	-12	954	103	7	3	99
TOTAL	9133	31245	3561	6906	-993	86010	23664	2507	-266	-1010
					Female					
0-4	314	223	93	701	-161	1529	2270	213	-39	-260
5-9	501	2475	348	992	-393	4630	1301	220	-83	-163
10-14	722	5652	1203	825	163	11578	2067	318	29	582
15-19	3136	12384	2986	746	491	38334	2067	693	777	1883
20-24	1222	-2811	-845	-1972	-845	12793	4900	725	-329	-1463
25-29	435	23	626	1889	-75	-1171	5911	544	64	-273
30-34	301	1323	1	677	191	1205	1047	-10	-95	-351
35-39	357	2324	0	181	102	3961	599	-22	-55	-34
40-44	229	1777	-24	2	68	3522	331	52	-126	-27
45-49	60	789	-60	1	-60	1836	427	3	-93	-112
50-54	-11	141	-148	26	23	865	139	13	-84	0
55-59	8	358	-24	47	-6	897	298	58	-46	-38
60-64	92	703	86	73	26	1015	195	-40	-19	55
65-69	176	1975	422	192	117	3066	359	177	31	286
TOTAL	7541	27336	4639	7204	-1477	84072	21002	2943	-79	83
					Both sexes					
0-4	650	463	192	1454	-334	3168	4705	442	-81	-538
5-9	931	5877	918	2256	-472	11800	2877	302	-135	-438
10-14	1766	13086	3051	473	28300	2567	29	487	29	1350
15-19	8807	32837	7294	1420	2916	75413	5198	2181	1964	5009
20-24	585	-13326	-4982	560	-5066	10875	7768	482	-1468	-4909
25-29	985	1674	750	3479	-873	8326	14632	913	131	-567
30-34	1146	3629	797	2369	337	4747	2834	354	-3	-541
35-39	816	4361	179	530	232	7481	1269	71	-168	-236
40-44	518	4036	122	168	219	7320	775	80	-154	-154
45-49	238	1741	-170	100	122	4349	691	-23	-177	-264
50-54	-41	434	-238	4	1	1868	266	-14	-161	-3
55-59	30	546	-140	33	-17	1247	383	35	-95	-124
60-64	43	787	46	19	5	1160	239	-24	-73	103
65-69	219	2437	382	167	105	4020	462	34	34	384
TOTAL	16674	56582	8200	14110	-2470	170082	44665	5450	-345	-927

TABLE B Continued.

Cities (3)	Iri	Kwang ju	Mok P'o	Yo su	Sun ch'on		Tae gu	P'o hang	Kyong ju	Percent Rates	
					Male	Female				Kim ch'on	An dong
0-4	4.33	.61	.76	6.99	2.00	16.50	3.70	-1.09	-5.68		
5-9	5.09	7.55	3.86	11.53	1.83	12.58	1.17	-1.21	-4.33		
10-14	12.60	16.13	12.29	9.22	4.11	17.89	2.41	.00	11.07		
15-19	43.87	34.32	25.64	8.07	24.31	32.93	18.24	21.54	32.44		
20-24	-7.62	-25.44	-4.01	-4.04	-52.41	-1.98	26.44	-31.08	-73.43		
25-29	9.82	5.73	1.61	22.81	-19.65	57.40	7.39	2.86	-8.26		
30-34	16.27	9.08	10.18	24.62	3.83	16.89	8.92	3.65	-5.91		
35-39	11.47	9.36	2.77	6.88	4.39	9.44	2.62	-5.30	-6.99		
40-44	8.01	11.42	2.47	3.74	4.90	8.50	.83	-1.22	-4.81		
45-49	6.21	6.44	2.00	-3.16	2.19	7.84	-.91	-5.19	-7.28		
50-54	-1.41	2.90	-2.82	-.99	-1.20	6.08	-1.32	-6.62	-.83		
55-59	1.27	1.54	-4.75	-.74	-.80	5.18	-1.36	-4.69	-7.22		
60-64	-4.78	1.86	-2.54	-4.82	-2.25	4.20	1.39	-7.96	5.11		
65-69	3.19	7.54	-2.15	-1.55	-.74	7.78	3.36	-.35	8.06		
TOTAL	12.43	8.44	3.19	8.55	-1.70	22.62	4.14	-.73	-1.96		
0-4	4.28	.60	.76	6.89	2.04	16.30	3.68	-1.12	-5.51		
5-9	5.16	5.92	2.51	9.74	5.64	11.30	3.32	-2.09	-2.95		
10-14	9.45	13.66	8.79	8.89	2.31	13.49	4.77	.74	9.45		
15-19	31.90	25.92	20.62	9.36	6.65	26.17	9.99	16.98	25.23		
20-24	13.28	-6.31	-7.63	10.81	-37.91	11.99	42.88	-8.59	-39.53		
25-29	7.33	.08	7.41	24.94	-1.77	45.06	10.16	1.73	-6.96		
30-34	6.38	5.30	.00	10.88	5.26	12.44	-.24	-3.93	-11.16		
35-39	9.59	11.24	.00	4.02	3.42	10.53	1.51	-2.71	-1.18		
40-44	6.63	9.48	-4.45	.06	2.34	8.22	1.81	-6.12	-.99		
45-49	1.92	5.21	-1.72	.02	-2.05	5.11	.09	-5.52	-5.22		
50-54	-.47	1.29	-4.05	.95	1.13	3.35	.52	-6.40	.00		
55-59	.44	4.35	-4.78	2.06	-.37	4.38	2.90	-4.15	-2.70		
60-64	6.52	11.62	4.18	5.19	2.31	7.08	-2.84	2.43	4.84		
65-69	6.28	14.03	10.22	6.23	3.97	13.72	5.23	1.96	12.38		
TOTAL	10.53	7.66	4.21	8.99	-2.65	21.78	4.80	-.22	-1.16		
0-4	4.30	.60	.76	6.94	2.02	16.40	3.69	-1.10	-5.60		
5-9	5.61	6.76	3.21	10.67	5.84	11.97	2.22	-1.63	-3.77		
10-14	11.09	14.96	10.62	9.06	3.24	14.21	3.56	.36	10.31		
15-19	38.70	30.58	23.32	8.70	16.79	29.97	14.45	19.47	29.29		
20-24	3.17	-16.25	-23.29	3.71	-45.61	34.88	3.52	-19.60	-50.88		
25-29	8.54	2.88	4.65	23.92	-10.52	51.69	8.82	2.26	-7.58		
30-34	11.56	7.21	6.24	18.09	4.53	14.92	4.34	-.06	-8.51		
35-39	10.56	10.27	1.43	5.54	3.90	9.93	1.00	-3.98	-4.08		
40-44	7.34	10.48	1.07	2.03	3.66	8.13	1.18	-3.65	-2.80		
45-49	3.98	5.82	-1.86	-1.59	.08	10.56	-.39	-5.36	-6.24		
50-54	-.91	2.06	-3.47	.07	.04	3.93	-.32	-6.50	-1.11		
55-59	.83	3.49	-2.54	.79	-.57	5.96	-.94	-4.41	-4.76		
60-64	1.79	7.44	1.26	.77	.26	9.59	-.91	-4.37	4.97		
65-69	5.28	12.06	6.37	3.53	2.33	11.72	3.49	1.37	10.89		
TOTAL	11.49	8.06	3.70	8.77	-2.16	22.22	4.47	-.48	-.91		

TABLE B: ESTIMATES OF NET INTERNAL MIGRATION FOR EACH CITY BY FIVE YEAR AGE GROUP AND SEX, 1975-80

Cities (¢)	Numbers										
	Ku mi	Yong Ju	Ma san	Ul san	Chin Ju	Ch'ang won	Chin hee	Ch'ung mu	Sem ch'ong'o	Che	
0-4	1755	-51	-647	6264	747	2134	266	135	71	683	
5-9	2048	86	622	4318	1839	2382	-904	41	-67	615	
10-14	1270	41	3086	3086	2628	690	-638	69	28	1076	
15-19	5890	212	5100	7327	6517	3370	-248	-121	-269	2172	
20-24	2211	-1038	182	10211	-1681	3418	51	-229	-272	437	
25-29	4841	-173	5872	18014	1734	4601	1846	507	-69	1756	
30-34	2591	86	2236	6891	1417	3828	-176	375	149	1087	
35-39	1133	1189	1871	1871	969	1842	-469	28	99	641	
40-44	780	-41	877	915	810	760	-588	-7	117	409	
45-49	528	-135	347	632	412	347	-348	-76	13	247	
50-54	395	-19	34	266	215	130	-68	-57	0	41	
55-59	329	5	42	301	55	45	-68	-57	0	69	
60-64	188	-2	72	236	-16	-34	17	-34	-9	73	
65-69	293	40	242	427	153	-220	9	-220	-39	73	
TOTAL	24253	-972	18769	60761	15799	23292	-1415	578	-303	9296	
					Female						
0-4	1636	-48	-603	5939	696	1989	248	126	67	636	
5-9	1876	185	655	3720	1651	1826	-879	126	-34	432	
10-14	1526	259	1819	2745	2086	585	-521	167	91	847	
15-19	11256	-2	17562	4308	4492	1000	-297	39	-487	1892	
20-24	5802	-744	-4695	12959	1118	2878	1056	294	-158	1203	
25-29	2991	108	-1519	14834	1422	4814	969	367	233	1432	
30-34	1448	10	978	3326	849	2286	-327	44	83	644	
35-39	739	-77	818	1384	752	926	-595	-85	72	395	
40-44	624	-87	653	803	505	413	-289	19	-15	280	
45-49	505	-63	-180	618	328	845	-128	-43	-55	168	
50-54	444	-11	90	616	114	243	6	-34	24	69	
55-59	345	-36	169	784	235	280	2	2	-16	62	
60-64	295	67	23	589	223	162	17	9	17	69	
65-69	549	155	197	908	439	346	-84	-78	-23	232	
TOTAL	30137	-285	15976	53434	14914	18693	-859	954	-200	8363	
					Both sexes						
0-4	3391	-99	-1250	12103	1444	4123	515	261	138	1319	
5-9	3524	271	1277	8039	3491	4308	-1784	167	-102	1048	
10-14	2896	300	4419	5832	4716	1275	-1160	235	119	1923	
15-19	17146	210	22662	11635	11009	4371	-545	-82	-756	4063	
20-24	8014	-1782	-4513	23171	-563	6596	1107	66	-430	1640	
25-29	7832	-66	4353	32848	3155	9415	2815	874	164	3188	
30-34	4039	96	3214	10217	2266	6114	-503	419	232	1731	
35-39	1873	-60	2007	3255	1721	2768	-1065	-57	171	1086	
40-44	1404	-128	1541	1717	1316	1172	-876	12	102	689	
45-49	1034	-198	166	1251	740	1192	-477	-119	-42	414	
50-54	839	-30	124	882	329	373	-200	-61	-30	130	
55-59	674	-31	210	1085	290	325	-62	-65	-16	60	
60-64	483	65	95	825	208	128	34	-25	8	305	
65-69	841	195	440	1336	591	126	-75	-103	-62	305	
TOTAL	54389	-1257	34745	114195	30714	41986	-2274	1533	-503	17659	

TABLE B Continued.

Cities (4)

	Ku mi	Yong ju	Ma san	Ul san	Chin ju		Ch'ang won	Chin hae	Ch'ung mu	Sam ch'omp'o	Percent Rates	
					Male	Female					Ch'e ju	Ch'e ju
0-4	26.96	-1.26	-2.91	18.40	6.38	24.35	3.80	2.85	1.89	6.81	6.81	
5-9	40.81	1.67	2.88	16.21	14.98	37.82	-13.21	2.85	-1.81	5.39	5.39	
10-14	34.72	3.75	12.99	16.43	21.14	15.80	-11.10	1.50	0.65	9.80	9.80	
15-19	75.05	3.97	23.65	39.68	40.35	50.94	-4.77	-3.25	-7.88	20.96	20.96	
20-24	39.17	-28.28	87	44.38	-14.96	47.24	94	-6.30	-9.16	5.14	5.14	
25-29	73.64	-6.67	29.05	60.50	20.25	57.99	29.75	15.24	6.81	25.97	25.97	
30-34	55.44	3.45	13.85	29.13	19.62	58.51	-3.44	12.21	6.81	17.44	17.44	
35-39	41.53	1.72	9.82	12.03	16.53	47.83	-12.80	1.18	5.45	11.66	11.66	
40-44	38.09	-1.64	8.99	8.54	18.27	30.07	-13.97	-5.04	6.41	8.73	8.73	
45-49	38.04	-7.94	4.85	9.82	10.69	18.20	-9.80	-2.65	-5.45	2.37	2.37	
50-54	41.28	-1.64	7.72	7.32	8.39	10.52	-9.80	-2.65	-5.45	2.37	2.37	
55-59	40.36	0.50	1.16	11.33	2.76	5.05	-5.49	-6.05	1.00	5.09	5.09	
60-64	35.95	-31	3.48	13.26	-1.26	-5.79	2.23	-5.99	-1.52	-1.10	-1.10	
65-69	38.13	4.28	9.61	15.43	8.54	-24.15	.85	-2.91	-4.22	4.56	4.56	
TOTAL	49.34	-2.48	10.17	27.89	15.46	39.03	-2.54	1.54	-1.95	11.15	11.15	
0-4	26.13	-1.29	-2.90	18.19	6.55	24.47	3.78	2.87	1.82	6.84	6.84	
5-9	42.12	3.83	3.22	14.96	14.39	32.83	-13.49	2.62	-1.79	4.02	4.02	
10-14	42.91	5.15	10.06	15.56	18.49	14.59	-9.05	3.89	2.23	8.62	8.62	
15-19	85.13	-0.05	53.72	28.77	34.13	23.27	-5.91	1.11	-15.40	20.05	20.05	
20-24	56.12	-22.27	-15.99	55.09	9.62	44.42	16.54	7.65	-5.56	14.37	14.37	
25-29	52.40	3.58	-7.44	52.49	15.92	65.08	15.82	10.24	9.35	20.38	20.38	
30-34	43.56	-3.39	6.93	18.40	12.40	52.88	-7.16	1.55	3.89	10.99	10.99	
35-39	36.52	-3.09	7.62	11.94	13.23	35.19	-17.90	-3.97	3.96	7.75	7.75	
40-44	38.17	-3.74	7.40	10.28	9.99	21.34	-9.62	1.01	-8.86	6.50	6.50	
45-49	38.23	-3.37	-2.41	11.56	7.73	50.47	-5.30	-2.67	-3.84	4.76	4.76	
50-54	40.88	-80	1.61	15.20	3.57	17.64	-1.89	-2.87	1.72	2.72	2.72	
55-59	39.30	-3.61	3.57	22.17	8.71	22.29	.38	1.18	-1.37	4.63	4.63	
60-64	41.37	7.42	3.79	21.30	12.43	19.22	1.79	1.13	2.19	4.78	4.78	
65-69	39.19	9.24	3.48	16.70	11.53	19.16	-3.96	-4.71	-1.32	5.42	5.42	
TOTAL	53.67	-1.74	7.91	26.72	14.84	35.98	-1.53	2.51	-1.61	9.94	9.94	
0-4	26.55	-1.27	-2.91	18.30	6.46	24.41	3.79	2.86	1.85	6.83	6.83	
5-9	41.43	2.72	3.04	15.61	14.70	35.41	-13.35	1.89	-1.17	4.73	4.73	
10-14	38.89	2.85	11.60	10.88	15.22	16.22	-10.07	2.65	1.42	9.24	9.24	
15-19	81.37	2.11	41.77	34.79	37.56	40.04	-5.33	-1.14	-11.49	20.53	20.53	
20-24	50.14	-25.42	-8.96	49.79	-2.46	45.91	9.35	.87	-7.40	9.69	9.69	
25-29	63.77	-1.17	10.71	56.60	18.04	61.41	22.83	12.64	3.42	23.12	23.12	
30-34	50.50	1.91	10.63	24.61	16.10	56.27	-5.20	7.09	5.36	14.32	14.32	
35-39	39.40	-1.23	8.78	12.00	14.91	43.18	-15.22	-1.27	4.71	9.78	9.78	
40-44	38.12	-2.66	8.23	9.28	12.69	26.29	-13.94	.31	2.88	7.66	7.66	
45-49	38.13	-5.55	1.14	10.61	9.14	33.30	-9.70	-3.82	-1.44	6.03	6.03	
50-54	41.07	-1.18	1.21	11.47	5.71	14.27	-5.71	-2.44	-1.44	2.58	2.58	
55-59	39.81	-1.59	2.53	17.52	6.19	15.12	-2.22	-2.46	-1.78	3.65	3.65	
60-64	39.07	4.02	1.91	18.15	6.81	8.89	1.98	-1.82	0.58	2.56	2.56	
65-69	38.81	7.47	5.37	16.27	10.58	4.63	-2.32	-4.11	-2.33	5.19	5.19	
TOTAL	51.65	-1.62	8.99	27.33	15.15	37.61	-2.03	2.03	-1.78	10.54	10.54	

TABLE C: ESTIMATES OF NET INTERNAL MIGRATION FOR EACH PROVINCE BY FIVE YEAR AGE GROUP AND SEX, 1980-85

(1) Whole Area*												Numbers	Whole Country#
	Kyong gi	Kang won	Ch'ung Buk	Ch'ung Nam	Chon Buk Male	Chon Nam	Kyong Buk	Kyong Nam	Che Ju				
0-4	24105	-3322	-3162	-5439	-6729	-5978	-15224	1435	1	0			
5-9	11280	-9708	-2902	-2358	-4160	-703	-21294	-2392	-737	0			
10-14	27444	-11426	-5120	-3603	-7377	-6417	-39991	-8436	-853	0			
15-19	23472	-19613	-13130	-12158	-21891	-34688	-55168	-19776	12	0			
20-24	41064	-11973	-5389	-12518	-20323	-19137	-25670	1798	213	0			
25-29	72289	-14266	-18701	-30183	-32230	-43280	-53636	3061	-673	0			
30-34	50648	-5785	-3769	-4107	-6328	-8944	1626	-613	-613	0			
35-39	19931	-3672	-1283	-491	-3221	-1808	-8147	-390	-491	0			
40-44	2694	-4078	-1336	132	-2372	-1937	-10439	-2724	-558	0			
45-49	6015	-3381	-1075	-779	-1636	-2876	-7623	-1583	-374	0			
50-54	7067	-2265	-684	-99	-1371	-3706	-4934	-1544	-391	0			
55-59	8346	-746	-199	-135	-1063	-2485	-1674	-144	-361	0			
60-64	5613	-1194	-189	335	-751	-1411	-1415	-393	18	0			
65+	7209	-1831	-1651	-2126	-2502	-5304	-3999	-507	-267	0			
TOTAL	276991	-93260	-58580	-73528	-111955	-133674	-260707	-33407	-5074	0			
					Female								
0-4	22313	-3075	-2927	-5035	-6228	-5534	-14092	1329	1	0			
5-9	13236	-8231	-1654	-648	-3326	1002	-17448	-1139	-495	0			
10-14	1818	-10374	-4601	-1968	-6652	-3768	-23491	-6387	-719	0			
15-19	27272	-30537	-17820	-11845	-32028	-56757	-64672	-26471	-1525	0			
20-24	45315	-18271	-15599	-35704	-32479	-43001	-60521	-17377	-850	0			
25-29	65487	-3133	-5846	-8350	-12559	-6029	-28943	12838	477	0			
30-34	27035	-4340	-1530	28	-3405	-2157	-15443	1211	-80	0			
35-39	6536	-4463	-1314	-1033	-3186	-2801	-7289	-3161	-430	0			
40-44	2647	-3571	-1420	-629	-2459	-2923	-9628	-2374	-236	0			
45-49	9497	-2809	-1383	-959	-2241	-3769	-7386	-3769	-387	0			
50-54	11253	-2392	-1393	-1387	-2249	-3580	-5382	-543	-286	0			
55-59	10203	-1582	-1604	-2268	-2139	-3154	-3736	541	-213	0			
60-64	6117	-1598	-1176	-1661	-2087	-2638	-4718	-268	147	0			
65+	9600	-2635	-3323	-4594	-4404	-5093	-8597	-1583	370	0			
TOTAL	258329	-97001	-61591	-76055	-114444	-143203	-271344	-47033	-4226	0			
					Both sexes								
0-4	46419	-6397	-6088	-10474	-12957	-11512	-29315	2764	1	0			
5-9	24516	-17939	-4556	-3006	-7486	299	-38742	-3430	-1232	0			
10-14	-925	-21800	-9722	-5571	-13030	-10185	-53482	-14803	-1572	0			
15-19	50744	-60150	-30950	-24003	-53920	-91444	-118840	-46247	-1512	0			
20-24	85379	-30244	-20988	-48222	-52803	-62138	-86191	-15479	-637	0			
25-29	137775	-17399	-24547	-38633	-44789	-49309	-82578	15900	-196	0			
30-34	77683	-10125	-5289	-4080	-9733	-7101	-36937	2837	-693	0			
35-39	26467	-8135	-2597	-1524	-6407	-4610	-15436	4090	-921	0			
40-44	5342	-7650	-2756	-497	-4831	-4860	-20066	-5038	-794	0			
45-49	15512	-6190	-2458	-1738	-3876	-5645	-15009	-8352	-761	0			
50-54	18321	-4657	-2077	-1485	-3520	-6285	-10316	-2086	-676	0			
55-59	19548	-2328	-1804	-2403	-3202	-5639	-5410	397	-575	0			
60-64	11730	-2732	-1366	-1325	-2839	-4049	-6133	-661	165	0			
65+	16809	-4456	-4975	-6720	-6806	-13397	-12595	-2090	103	0			
TOTAL	535320	-190261	-120171	-149583	-226399	-275877	-532051	-80440	-9300	0			

*: Figures for urban provinces (Seoul, Pusan, Taegu and Inch'on) are not listed, but added to the estimates for the whole country (last column)

TABLE C Continued.

		Percent Rates											
		Whole Area*					Chon			Kyong		Che	Whole
		Ch'ung		Kang	Ch'ung		Chon	Chon	Kyong	Kyong	Ju	Country*	
		Buk	won	Buk	Nam	Buk	Nam	Buk	Nam	Buk	Nam	Country*	
		Male											
0-4	8.93	-4.12	-4.12	-5.17	-4.12	-7.10	-3.58	-11.51	.80	-3.58	.00	.00	
5-9	4.75	-10.81	-10.81	-4.21	-1.54	-3.60	-4.35	-14.38	-1.26	-2.94	.00	.00	
10-14	-1.24	-10.71	-10.71	-6.15	-4.99	-4.99	-2.53	-17.04	-4.27	-2.74	.00	.00	
15-19	10.70	-19.92	-19.92	-16.21	-6.77	-15.94	-14.38	-35.08	-10.91	.04	.00	.00	
20-24	15.70	-12.86	-12.86	-7.35	-17.15	-17.15	-9.45	-15.71	.98	.77	.00	.00	
25-29	24.98	-17.90	-17.90	-31.22	-24.35	-39.50	-30.78	-44.63	1.71	-3.11	.00	.00	
30-34	21.79	-9.16	-9.16	-7.91	-4.23	-9.99	-4.50	-44.63	1.13	-3.90	.00	.00	
35-39	11.89	-7.91	-7.91	-3.58	-5.56	-5.17	-4.50	-8.76	-1.81	-3.37	.00	.00	
40-44	2.27	-4.44	-4.44	-3.76	-1.05	-4.47	-2.05	-13.95	-3.10	-4.27	.00	.00	
45-49	5.51	-6.63	-6.63	-2.69	-1.97	-2.87	-2.86	-9.10	-5.56	-3.12	.00	.00	
50-54	8.06	-5.94	-5.94	-2.11	-2.70	-2.70	-3.22	-6.75	-2.18	-4.30	.00	.00	
55-59	13.51	-2.84	-2.84	-1.84	-2.27	-2.70	-2.96	-2.94	-2.27	-7.42	.00	.00	
60-64	10.96	-5.40	-5.40	-1.92	-1.81	-2.38	-2.84	-2.89	-1.91	.48	.00	.00	
65+	8.98	-4.99	-4.99	-4.72	-3.31	-5.25	-7.30	-4.78	-1.78	-4.02	.00	.00	
TOTAL	11.50	-10.60	-10.60	-8.29	-4.87	-10.17	-7.08	-17.24	-1.89	-2.12	.00	.00	
Female													
0-4	8.81	-4.06	-4.06	-5.12	-4.11	-7.02	-3.55	-11.61	.80	-3.55	.00	.00	
5-9	5.90	-9.64	-9.64	-2.56	-1.45	-3.03	.53	-12.46	-1.56	-2.07	.00	.00	
10-14	.85	-10.19	-10.19	-5.84	-1.12	-3.96	-1.55	-13.82	-3.36	-2.39	.00	.00	
15-19	12.59	-37.74	-37.74	-25.27	-7.03	-26.58	-27.86	-46.37	-15.91	-5.31	.00	.00	
20-24	17.15	-25.98	-25.98	-27.01	-27.96	-36.92	-29.59	-52.76	-11.26	-3.48	.00	.00	
25-29	22.22	-3.97	-3.97	-10.24	-6.86	-15.32	-4.30	-24.32	7.33	2.28	.00	.00	
30-34	13.54	-7.39	-7.39	-3.40	.03	-5.38	-2.00	-15.60	.91	-.52	.00	.00	
35-39	4.78	-10.11	-10.11	-3.86	-1.25	-5.23	-2.73	-8.41	-3.14	-3.14	.00	.00	
40-44	2.41	-7.55	-7.55	-3.90	-1.81	-4.41	-3.05	-12.19	-2.76	-1.86	.00	.00	
45-49	8.62	-5.70	-5.70	-3.39	-1.14	-3.60	-2.62	-8.12	-4.35	-3.15	.00	.00	
50-54	11.67	-4.79	-4.79	-3.75	-1.80	-3.79	-3.74	-6.38	-.66	-2.55	.00	.00	
55-59	12.73	-5.37	-5.37	-4.73	-3.76	-4.39	-3.99	-5.20	-.76	-2.57	.00	.00	
60-64	8.42	-5.98	-5.98	-4.73	-3.32	-5.41	-4.15	-8.13	-.47	1.96	.00	.00	
65+	8.08	-5.08	-5.08	-6.66	-4.59	-5.48	-6.18	-6.97	-1.43	-1.97	.00	.00	
TOTAL	10.84	-11.49	-11.49	-9.00	-5.11	-10.40	-7.64	-18.12	-2.69	-1.70	.00	.00	
Both sexes													
0-4	8.87	-4.09	-4.09	-5.15	-4.12	-7.06	-3.57	-11.56	.80	-3.57	.00	.00	
5-9	5.31	-10.24	-10.24	-3.41	-1.01	-3.33	.08	-13.45	-.97	-2.52	.00	.00	
10-14	-.21	-10.45	-10.45	-6.00	-1.54	-4.49	-2.05	-15.46	-3.83	-2.57	.00	.00	
15-19	11.64	-27.96	-27.96	-20.43	-6.90	-20.91	-20.55	-40.39	-13.30	-2.52	.00	.00	
20-24	16.43	-18.51	-18.51	-15.07	-16.18	-23.57	-17.86	-30.99	-4.60	-1.22	.00	.00	
25-29	23.59	-10.97	-10.97	-20.98	-15.68	-27.38	-17.55	-34.52	4.49	-4.46	.00	.00	
30-34	17.98	-8.31	-8.31	-5.71	-2.12	-7.69	-3.26	-18.49	1.03	-2.24	.00	.00	
35-39	8.70	-8.98	-8.98	-3.72	-1.89	-5.20	-2.20	-8.59	-1.90	-3.26	.00	.00	
40-44	2.34	-8.03	-8.03	-3.83	-3.32	-4.44	-2.55	-13.05	-2.93	-3.08	.00	.00	
45-49	7.07	-6.17	-6.17	-3.04	-1.06	-3.25	-2.73	-8.59	-4.94	-3.14	.00	.00	
50-54	9.95	-5.95	-5.95	-2.99	-1.01	-3.29	-3.50	-6.55	-1.36	-3.33	.00	.00	
55-59	13.07	-3.92	-3.92	-3.36	-2.18	-3.97	-3.97	-4.20	.32	-4.35	.00	.00	
60-64	10.10	-5.72	-5.72	-3.00	-1.45	-4.03	-3.57	-5.73	-.66	1.47	.00	.00	
65+	8.44	-5.04	-5.04	-5.86	-4.09	-5.39	-6.58	-6.08	-1.19	-4.40	.00	.00	
TOTAL	11.17	-11.04	-11.04	-8.64	-4.99	-10.28	-7.36	-17.68	-2.29	-1.90	.00	.00	

*: Figures for urban provinces (Seoul, Pusan, Teegu and Inch'on) are not listed, but added to the estimates for the whole country (last column).

TABLE C: ESTIMATES OF NET INTERNAL MIGRATION FOR EACH PROVINCE BY FIVE YEAR AGE GROUP AND SEX, 1980-85

(2) Urban Area*

	Kyong gi	Kang won	Ch'ung Buk	Ch'ung Nam	Chon Buk		Chon Nam	Kyong Buk	Kyong Nam	Che ju	Whole Country*
					Male	Female					
0-4	17999	-715	669	1398	-314	435	435	-195	6058	735	40382
5-9	8412	-2015	2404	3287	2476	4638	4638	-1944	-2527	528	48203
10-14	4015	-639	3359	6428	4382	13222	13222	-331	1276	894	108503
15-19	21360	2595	8115	19901	15183	35304	35304	7151	16541	2049	281138
20-24	26006	-6085	-1951	-3274	-10261	-20083	-20083	-11665	2386	-206	25683
25-29	58636	-2305	2180	3728	-490	4248	4248	30600	30600	1400	214062
30-34	34925	-715	2256	3513	1631	1629	1629	-738	5533	722	43512
35-39	13330	-459	1474	3287	1012	1011	1011	-1433	-1433	209	22734
40-44	1956	-376	1327	2768	597	1718	1718	-1077	-704	50	26878
45-49	4355	-365	957	1696	613	953	953	-246	-12	92	24357
50-54	4522	-373	427	102	128	102	102	-365	-242	91	12200
55-59	5305	-127	399	485	-85	-263	-263	1462	-131	-37	5471
60-64	3219	-272	288	588	-76	-147	-147	108	110	76	3281
65+	5705	-71	598	1182	371	541	541	2250	-62	77	21711
TOTAL	209749	-11781	22502	45867	14045	38571	38571	2850	57375	6741	879114
					Female						
0-4	16661	-662	620	1294	-290	403	403	-181	5607	680	37379
5-9	8494	-1650	1647	2342	1666	3284	3284	-2213	-2789	613	30098
10-14	4588	-790	2641	5630	3450	10450	10450	-268	519	789	89032
15-19	25144	-1551	9798	25214	19226	25387	25387	6247	22845	1938	343229
20-24	45741	-4909	856	3537	-2311	-2797	-2797	-4054	11784	2063	227512
25-29	45760	-804	916	1571	-1150	1744	1744	306	19737	2531	56201
30-34	17023	-253	2138	3773	955	1188	1188	-746	1993	779	25531
35-39	6255	-411	1338	3074	923	2443	2443	-812	-1143	206	34534
40-44	2707	-207	1084	1362	798	1842	1842	-233	35	267	28660
45-49	6932	-533	618	1352	233	835	835	255	407	117	22512
50-54	7652	-599	476	911	14	137	137	214	750	117	15204
55-59	7802	-378	302	747	93	330	330	1510	927	123	15474
60-64	4821	-70	545	913	284	865	865	231	1183	206	16880
65+	8737	529	1301	1954	1384	3619	3619	3433	1111	879	46195
TOTAL	209316	-12288	24280	54675	18976	49811	49811	8107	63039	9860	981443
					Both sexes						
0-4	34661	-1378	1289	2692	-604	838	838	-376	11665	1415	77761
5-9	16906	-3665	4050	5629	4143	7923	7923	-4157	-5316	1211	78301
10-14	8602	-1429	6000	12058	7832	23672	23672	-699	1795	1614	190534
15-19	47504	1043	17913	45115	28109	60690	60690	13308	39386	3887	624368
20-24	71747	-10994	-1095	162	-12571	-22881	-22881	-15719	14151	1071	254195
25-29	104396	-3110	3096	5297	-2762	1254	1254	4555	50337	3523	270263
30-34	51948	-968	4394	7286	2586	2817	2817	-1485	7526	1501	69043
35-39	19585	-870	2812	6361	1935	3454	3454	8905	-2582	415	57268
40-44	4662	-583	2411	3360	1395	3560	3560	-1889	-679	317	55338
45-49	11288	-898	1575	3048	846	1789	1789	10	486	210	46869
50-54	12174	-971	903	1895	142	240	240	-579	508	208	27404
55-59	13108	-505	701	1232	8	127	127	2972	795	91	20945
60-64	8040	-343	832	1501	209	738	738	339	1292	282	20161
65+	14442	600	1899	3135	1754	4161	4161	5683	1048	956	67907
TOTAL	419064	-24069	46782	100542	33022	88382	88382	10956	63044	16701	1860556

*: Figures for urban provinces (Seoul, Pusan, Taegu and Inch'on) are not listed, but added to the estimates for the whole country (last column)

TABLE C Continued.
(2) Urban Areas*

	Kyong gi	Kang won	Ch'ung Buk	Ch'ung Nam	Chon Buk		Chon Nam	Kyong Buk	Kyong Nam	Che ju	Percent Rates Whole Country*
					Male	Female					
0-4	13.07	-2.14	2.42	2.69	-.68	.59	5.67	5.00	5.00	3.05	
5-9	7.45	-5.69	8.51	6.27	5.01	5.85	-2.61	3.93	3.93	3.65	
10-14	4.17	-1.50	10.50	11.04	7.52	13.80	1.42	4.61	4.61	7.52	
15-19	23.07	5.64	21.75	28.88	22.65	30.53	14.83	11.53	11.53	18.95	
20-24	22.87	-15.10	-6.12	-5.74	-20.64	-25.57	2.88	-1.41	-1.41	1.92	
25-29	40.00	-6.56	7.69	7.05	-3.85	-.74	28.41	10.84	10.84	14.60	
30-34	28.62	-2.59	10.05	8.66	4.87	3.10	6.15	6.84	6.84	3.77	
35-39	15.32	-2.21	8.99	9.79	3.27	2.13	-2.15	2.23	2.23	2.41	
40-44	3.61	-1.82	8.80	10.13	2.49	4.43	-4.96	.62	.62	3.52	
45-49	9.33	-1.79	6.72	7.12	2.70	2.79	-1.03	1.36	1.36	3.76	
50-54	14.09	-2.54	4.34	5.69	.77	.42	-.99	1.20	1.20	2.70	
55-59	23.05	-1.30	6.16	4.27	-.74	-1.58	13.50	-.85	-.85	1.89	
60-64	18.98	-3.62	5.79	6.78	-.90	-1.25	1.49	4.24	4.24	1.59	
65+	23.76	-.65	7.82	9.95	3.26	3.52	18.14	2.69	2.69	8.00	
TOTAL	19.02	-3.23	7.97	8.86	2.98	5.14	6.55	4.80	4.80	6.68	
0-4	12.92	-2.12	2.43	2.71	-.68	.59	5.72	4.97	4.97	3.07	
5-9	8.04	-4.95	6.40	4.88	3.61	4.46	-5.27	4.27	4.27	2.48	
10-14	5.06	-1.99	8.96	10.61	6.33	11.98	-.87	6.23	6.23	6.23	
15-19	27.84	-4.02	27.30	35.23	21.31	25.74	14.11	11.28	11.28	23.81	
20-24	33.20	-13.71	2.66	5.77	-4.56	-3.55	-9.01	8.51	8.51	14.54	
25-29	28.96	-2.20	3.16	2.92	-2.54	2.45	.66	17.76	14.42	3.70	
30-34	16.32	-.95	9.93	9.59	2.89	2.28	-2.01	2.44	2.44	2.29	
35-39	9.02	-1.99	8.51	9.69	3.10	5.17	-2.06	7.39	7.39	3.81	
40-44	5.75	-1.00	7.40	9.13	3.43	4.99	-.06	3.49	3.49	4.01	
45-49	15.94	-2.71	4.53	5.82	1.08	2.52	1.37	1.81	1.81	3.65	
50-54	21.19	-3.97	4.42	5.00	-.08	.53	-1.47	2.90	2.90	3.22	
55-59	25.44	-3.21	3.68	5.33	.86	1.89	11.43	4.42	4.42	4.27	
60-64	20.63	-.75	8.09	8.22	2.56	5.54	6.74	6.20	6.20	5.97	
65+	21.59	3.00	9.51	9.24	6.07	10.77	15.99	3.70	3.70	8.85	
TOTAL	18.86	-3.44	8.58	10.55	4.00	6.70	7.23	6.89	6.89	7.40	
0-4	13.00	-2.13	2.42	2.70	-.68	.59	5.69	4.99	4.99	3.05	
5-9	7.73	-5.33	7.50	5.60	4.34	5.18	-2.84	4.09	4.09	3.09	
10-14	4.60	-1.74	9.76	10.85	6.95	12.93	-.79	6.91	6.91	6.91	
15-19	25.47	-1.23	24.97	32.57	22.01	28.33	14.52	11.41	11.41	21.35	
20-24	28.53	-14.45	-1.71	-.14	-12.52	-14.55	8.00	3.61	3.61	8.60	
25-29	34.27	-4.34	5.40	4.96	-3.17	.91	-18.64	5.12	5.12	13.68	
30-34	22.95	-1.78	9.99	9.12	3.89	2.69	4.39	7.11	7.11	3.04	
35-39	12.53	-2.10	8.76	9.74	3.19	3.64	-1.93	2.26	2.26	3.10	
40-44	4.60	-1.41	8.11	9.64	1.96	4.70	-4.55	2.02	2.02	3.76	
45-49	12.92	-2.24	5.65	6.48	1.95	2.65	-.80	1.58	1.58	3.71	
50-54	17.85	-3.27	4.38	5.33	.41	.47	-2.07	1.01	1.01	2.97	
55-59	24.42	-2.35	4.77	4.86	1.03	.34	12.36	2.18	2.18	3.22	
60-64	19.93	-2.03	7.11	7.59	1.07	2.67	2.02	4.49	4.49	5.51	
65+	22.40	2.12	8.90	9.49	5.13	8.49	16.77	2.37	2.37	8.88	
TOTAL	18.94	-3.33	8.27	9.71	3.50	5.91	6.89	5.86	5.86	7.04	

*: Figures for urban provinces (Seoul, Pusan, Taegu and Inch'on) are not listed, but added to the estimates for the whole country (last column).

TABLE C: ESTIMATES OF NET INTERNAL MIGRATION FOR EACH PROVINCE BY FIVE YEAR AGE GROUP AND SEX, 1980-85

(3) Rural Area

	Kyong si	Kang won	Ch'ung buk		Ch'ung nam		Chon buk		Chon nam		Kyong buk	Kyong nam	Che ju	Whole Country
			Male	Female	Male	Female	Male	Female	Male	Female				
0-4	6106	-2607	-3831	-6837	-6415	-6414	-15028	-4622	-734	-40382				
5-9	2868	-7693	-5305	-5844	-5347	-5341	-6637	-235	-1325	-48203				
10-14	6758	-10787	-8480	-10031	-11759	-10031	-19639	235	-1375	-106503				
15-19	22208	-21245	-21245	-32059	-37074	-69991	-62319	-9712	-1677	-281138				
20-24	15058	-6887	-3439	-9144	-10063	947	-14005	-570	419	-26683				
25-29	13652	-11961	-20882	-33909	-30618	-42790	-27539	-2133	-214062					
30-34	15724	-6070	-6015	-7620	-7959	-2820	-20756	-3907	-1335	-43512				
35-39	6601	-3213	-2758	-3777	-4233	-2820	-12338	503	-700	-32734				
40-44	7730	-3703	-2663	-2636	-2969	-3655	-9362	-2021	-608	-26878				
45-49	1659	-3015	-2032	-2476	-2249	-3829	-4569	-4571	-466	-24357				
50-54	2545	-1892	-1111	-1082	-1499	-2808	-4369	-1302	-482	-12200				
55-59	3039	-619	-598	-588	-978	-2222	-3136	-12	-324	-5471				
60-64	2393	-922	-477	-252	-676	-1264	-1523	-503	-54	-3281				
65+	1504	-1902	-2249	-3308	-2873	-5845	-6248	-445	-388	-21711				
TOTAL	67242	-81479	-81082	-119394	-126001	-172245	-263557	-90782	-11815	-879114				
					Female									
0-4	5652	-2413	-3546	-6329	-5938	-5937	-13911	-4279	-679	-37379				
5-9	4742	-6581	-3301	-2991	-4992	-2293	-15235	1651	-1108	-3148				
10-14	2769	-3583	-7242	-7599	-9102	-14218	-23123	-6866	-1508	-82032				
15-19	1128	-28985	-27618	-37059	-44955	-82143	-70918	-49316	-3363	-343230				
20-24	426	-13363	-16455	-30241	-30168	-40203	-56467	-29061	-2128	-227512				
25-29	19727	-2329	-6762	-9922	-11409	-7773	-29249	-6899	-1586	-56201				
30-34	10011	-4087	-3668	-3746	-4360	-3345	-14696	-782	-858	-25531				
35-39	281	-4052	-2652	-4107	-4109	-5244	-12003	-2012	-536	-34534				
40-44	59	-3364	-2504	-2392	-3258	-4765	-9816	-2309	-503	-28660				
45-49	2565	-2276	-2001	-2311	-2474	-3694	-7641	-4267	-504	-22512				
50-54	3601	-1794	-1870	-2298	-2263	-3717	-5168	-1292	-403	-15204				
55-59	2401	-1204	-1906	-3014	-2232	-3544	-6246	-385	-342	-18474				
60-64	1296	-1528	-1721	-2575	-2371	-3524	-4949	-1451	-59	-16781				
65+	863	-3154	-4625	-6548	-5788	-11713	-12029	-2694	-608	-46195				
TOTAL	49013	-84713	-85871	-130730	-133420	-192014	-279451	-110072	-14186	-981443				
					Both sexes									
0-4	11758	-5019	-7378	-13166	-12353	-12351	-28939	-8901	-1413	-77761				
5-9	7609	-14274	-8606	-8635	-11629	-7624	-34585	1866	-2444	-45069				
10-14	9527	-20371	-15722	-17630	-20861	-33857	-52783	-16596	-3186	-190534				
15-19	3240	-51193	-48863	-69118	-82029	-152135	-133237	-85634	-5400	-624368				
20-24	14632	-19250	-19894	-48385	-40231	-39257	-70471	-29631	-1709	-254196				
25-29	33379	-14289	-37643	-43831	-42027	-50563	-34437	-4433	-5709	-270263				
30-34	25735	-9157	-9683	-11366	-12319	-9919	-35452	-4689	-2194	-69043				
35-39	6882	-7265	-5409	-7984	-8342	-8054	-35462	-4689	-1336	-57268				
40-44	679	-7067	-5167	-5627	-6227	-8420	-18178	-1509	-1111	-56538				
45-49	4224	-5291	-4782	-4786	-4722	-8434	-15019	-8837	-871	-45069				
50-54	6146	-3686	-3380	-3380	-4722	-6526	-9737	-2594	-884	-27404				
55-59	5440	-1823	-2505	-3635	-3210	-5766	-8382	-398	-666	-20945				
60-64	3689	-2449	-2198	-2826	-3047	-4788	-6472	-1953	-117	-20161				
65+	2367	-5056	-6874	-8855	-8661	-17558	-18278	-3139	-853	-67907				
TOTAL	116255	-166191	-166953	-250125	-259421	-364259	-543007	-200864	-26001	-1860566				

Numbers

TABLE C Continued.
(3) Rural Area

	Kyong gi	Kang won	Ch'ung Buk	Ch'ung Nam	Chon Buk		Chon Nam	Kyong Buk	Kyong Nam	Che Ju	Whole Country
					Male	Female					
0-4	4.62	-5.53	-11.43	-8.56	-13.20	-6.88	-6.88	-17.75	-6.32	-9.06	-6.73
5-9	2.30	-14.15	-13.06	-5.63	-10.40	-4.40	-4.40	-18.77	2.28	-13.55	-6.84
10-14	-5.38	-16.79	-16.52	-7.82	-13.15	-12.41	-12.41	-22.76	-9.03	-12.66	-12.50
15-19	1.67	-42.37	-48.65	-29.00	-52.74	-55.75	-55.75	-57.04	-39.25	-14.98	-37.76
20-24	10.18	-11.15	-6.93	-8.20	-14.63	7.76	7.76	-11.28	-5.56	3.21	-3.36
25-29	9.56	-26.84	-66.20	-47.72	-77.07	-57.57	-57.57	-74.87	-38.58	-26.10	-38.16
30-34	14.23	-14.29	-24.00	-13.47	-26.63	-11.48	-11.48	-34.04	-7.24	-25.79	-10.01
35-39	8.18	-12.52	-14.16	-7.01	-13.50	-4.79	-4.79	-21.62	1.04	-13.50	-5.98
40-44	1.14	-13.54	-13.00	-4.36	-10.19	-6.58	-6.58	-17.61	-4.84	-12.13	-7.76
45-49	2.54	-9.86	-7.90	-5.40	-6.41	-5.78	-5.78	-11.42	-9.85	-8.97	-6.16
50-54	4.58	-8.05	-4.93	-2.06	-4.40	-4.71	-4.71	-7.65	-2.82	-11.18	-3.41
55-59	7.85	-3.74	-3.47	-1.61	-3.50	-4.81	-4.81	-6.82	-0.03	-13.49	-2.01
60-64	6.98	-6.33	-3.05	-7.7	-2.92	-3.33	-3.33	-3.65	-1.57	-3.02	-3.65
65+	2.67	-7.32	-8.22	-6.32	-7.93	-10.20	-10.20	-8.76	-8.88	-9.08	-5.70
TOTAL	5.15	-15.81	-19.13	-12.02	-20.00	-15.16	-15.16	-24.33	-10.23	-11.93	-12.43
0-4	4.54	-5.43	-11.21	-8.46	-12.98	-6.79	-6.79	-17.91	-6.22	-9.00	-6.65
5-9	4.00	-12.64	-8.49	-3.10	-7.86	-1.95	-1.95	-15.55	2.02	-11.65	-4.45
10-14	-2.24	-15.41	-14.67	-6.17	-10.33	-9.12	-9.12	-18.12	-6.53	-11.35	-9.67
15-19	9.2	-68.53	-79.74	-37.44	-75.15	-78.13	-78.13	-74.50	-84.62	-27.10	-53.01
20-24	-7.34	-38.70	-64.73	-59.07	-80.85	-60.40	-60.40	-80.99	-49.35	-22.56	-45.98
25-29	14.43	-5.50	-24.04	-14.61	-31.03	-11.24	-11.24	-40.11	-10.77	-24.13	-10.71
30-34	10.50	-12.75	-15.61	-8.64	-14.40	-5.98	-5.98	-23.76	-1.53	-18.28	-6.21
35-39	4.2	-17.27	-14.51	-6.04	-13.16	-9.44	-9.44	-22.00	-4.48	-13.52	-9.83
40-44	-0.9	-12.69	-11.49	-5.82	-10.02	-8.07	-8.07	-14.91	-6.13	-9.95	-7.85
45-49	3.85	-7.68	-7.38	-3.81	-6.07	-4.96	-4.96	-10.56	-7.88	-8.73	-5.24
50-54	5.97	-7.17	-7.10	-3.90	-5.51	-5.34	-5.34	-7.40	-2.29	-6.88	-3.68
55-59	4.85	-5.66	-8.80	-6.50	-6.44	-6.07	-6.07	-8.94	-7.7	-7.84	-4.49
60-64	3.12	-8.80	-9.49	-6.63	-8.64	-7.39	-7.39	-10.21	-3.62	-1.40	-5.95
65+	1.10	-12.77	-12.77	-8.31	-10.05	-12.03	-12.03	-11.82	-3.34	-4.67	-8.02
TOTAL	3.85	-17.39	-21.41	-13.47	-21.25	-17.19	-17.19	-26.17	-12.52	-13.60	-14.17
0-4	4.58	-5.48	-11.32	-8.52	-13.09	-6.84	-6.84	-17.83	-6.27	-9.03	-6.69
5-9	3.13	-13.41	-10.82	-4.39	-8.97	-3.20	-3.20	-17.20	1.14	-12.62	-5.67
10-14	-3.83	-16.11	-15.61	-7.01	-11.75	-10.78	-10.78	-20.46	-7.79	-12.01	-11.10
15-19	1.30	-54.05	-62.40	-32.99	-63.05	-65.95	-65.95	-65.17	-80.73	-20.76	-44.85
20-24	5.33	-22.04	-26.51	-27.18	-37.92	-20.60	-20.60	-36.36	-8.51	-7.60	-19.74
25-29	11.94	-16.45	-46.33	-31.53	-54.94	-35.24	-35.24	-58.00	-25.43	-25.22	-24.90
30-34	12.51	-13.56	-19.94	-10.06	-20.48	-8.76	-8.76	-28.87	-4.47	-22.21	-8.16
35-39	4.65	-14.79	-14.33	-7.51	-13.33	-7.05	-7.05	-21.81	-1.62	-13.51	-7.83
40-44	5.3	-13.12	-12.22	-5.60	-10.10	-7.35	-7.35	-16.19	-4.99	-11.04	-7.81
45-49	3.20	-8.79	-7.63	-4.09	-6.23	-5.35	-5.35	-10.97	-8.79	-8.84	-6.88
50-54	5.31	-7.60	-6.10	-3.03	-5.01	-5.05	-5.05	-7.52	-2.53	-8.70	-3.55
55-59	6.17	-4.82	-6.44	-4.28	-5.12	-5.51	-5.51	-8.01	-4.5	-9.84	-3.40
60-64	4.86	-7.67	-6.51	-3.95	-6.02	-5.59	-5.59	-7.18	-2.71	-1.91	-3.89
65+	1.76	-8.43	-10.81	-7.51	-9.23	-11.35	-11.35	-10.56	-2.40	-5.81	-7.10
TOTAL	4.51	-16.58	-20.24	-12.74	-20.64	-16.17	-16.17	-25.24	-11.37	-12.79	-13.29

TABLE D Continued.
Cities (i)

	Seoul	Pusan	Tae gu	In ch'on	Su won	Song nam	Uijong bu	An yang	Pu ch'on	Kwang myong	Percent Rates
0-4	1.63	-1.33	3.36	8.01	10.67	4.75	4.92	12.24	25.51	18.36	
5-9	3.67	-1.23	14.01	6.49	12.34	-2.10	6.95	-2.54	28.41	-1.31	
10-14	8.32	2.36	19.26	8.04	13.27	-4.28	1.60	.80	23.53	-10.43	
15-19	15.42	11.77	28.85	21.41	11.83	15.24	.79	28.01	54.89	29.68	
20-24	8.67	1.98	1.23	12.28	24.52	9.46	4.88	22.78	43.80	34.68	
25-29	12.25	6.55	29.22	29.22	36.15	25.58	13.27	43.54	62.68	48.30	
30-34	-3.48	-3.28	6.04	13.38	22.09	9.97	15.33	30.90	50.38	33.54	
35-39	.72	-5.00	9.89	4.54	24.71	-2.02	25.73	8.46	31.45	5.39	
40-44	4.56	-1.67	11.95	4.35	8.50	-7.87	-8.1	5.32	22.44	-10.86	
45-49	3.38	-3.6	11.65	7.09	15.18	-1.52	4.68	10.15	28.09	9.79	
50-54	.94	-4.8	10.94	7.53	6.43	2.80	5.32	19.41	38.61	27.33	
55-59	-3.28	-3.85	8.92	10.22	26.38	3.71	18.28	24.85	46.28	34.39	
60-64	-3.61	-3.04	11.68	9.02	14.33	1.16	3.82	26.56	46.05	20.75	
65+	5.38	.04	18.23	14.18	25.97	2.57	28.37	32.57	43.75	25.30	
TOTAL	5.58	.66	12.42	12.49	16.92	6.05	8.89	18.96	40.67	21.00	
0-4	1.64	-1.34	3.49	7.97	10.62	4.72	4.91	12.05	25.01	18.42	
5-9	1.82	-2.70	12.84	6.41	9.69	-1.75	8.28	7.78	28.69	1.19	
10-14	6.50	1.33	17.09	7.20	10.35	-3.44	5.09	4.69	23.25	-5.69	
15-19	21.24	22.41	35.43	28.15	18.23	23.25	1.57	37.36	53.48	38.06	
20-24	20.35	7.36	18.52	21.67	27.78	20.39	15.80	30.08	57.61	54.23	
25-29	-2.86	-5.81	-2.00	17.19	21.01	10.19	6.41	27.14	58.15	43.18	
30-34	-1.84	-3.87	8.50	8.58	13.91	1.27	7.99	16.44	38.68	17.99	
35-39	2.60	-2.19	12.72	4.29	25.19	-7.06	19.98	3.57	23.46	-13.96	
40-44	3.81	.39	13.10	5.36	9.06	-4.87	3.15	8.87	24.61	3.65	
45-49	1.10	1.60	11.75	7.90	15.57	4.71	3.35	19.19	39.92	29.06	
50-54	-1.05	.55	10.92	10.84	13.20	4.78	6.12	28.31	48.79	37.80	
55-59	-1.73	-5.3	11.51	11.92	25.00	6.25	11.52	30.07	49.50	34.87	
60-64	2.30	1.19	14.37	15.04	17.60	5.43	12.33	25.23	46.75	23.40	
65+	5.97	2.09	17.81	13.99	24.45	4.72	24.91	27.34	39.64	20.93	
TOTAL	5.86	2.16	14.13	12.82	17.32	6.43	9.32	18.84	41.33	24.42	
0-4	1.63	-1.34	3.42	7.99	10.65	4.74	4.91	12.15	25.26	18.39	
5-9	2.79	-1.93	13.45	6.45	11.08	-1.93	7.59	-9.2	28.54	-0.9	
10-14	7.46	1.87	18.24	7.64	11.88	-3.87	3.32	2.71	23.40	-8.10	
15-19	18.29	17.20	32.10	24.82	15.05	19.37	1.18	32.82	54.22	33.93	
20-24	14.90	3.03	10.51	17.29	28.26	15.43	10.72	26.96	51.34	45.95	
25-29	4.85	.16	4.70	23.12	28.41	17.77	9.70	34.80	60.33	45.58	
30-34	-2.65	-3.58	7.26	11.10	18.19	5.90	11.87	24.25	45.24	26.48	
35-39	.97	-3.62	11.31	4.42	24.94	-4.36	22.93	6.39	28.30	-2.40	
40-44	4.19	-.68	12.52	8.76	8.76	-6.45	1.21	6.88	34.12	19.75	
45-49	2.28	.60	11.70	7.49	15.37	1.50	4.00	14.61	27.37	33.16	
50-54	.11	.05	10.93	9.27	9.86	3.80	5.74	24.27	44.39	34.67	
55-59	-2.05	-1.98	10.99	11.18	25.60	5.16	20.04	27.93	48.19	26.55	
60-64	-.22	-1.16	13.23	12.48	16.26	3.71	8.31	25.77	46.46	26.55	
65+	5.77	1.41	17.95	14.06	25.35	3.92	26.29	29.24	41.13	22.59	
TOTAL	5.72	1.52	13.28	12.66	18.12	6.24	9.11	18.89	40.99	22.72	

TABLE D: ESTIMATES OF NET INTERNAL MIGRATION FOR EACH CITY BY FIVE YEAR AGE GROUP AND SEX, 1980-85

Cities (2)

	Song t'an	Tong duch'on	Ch'un ch'on	Won Ju	Kang nung Male	Tong hee	T'ae back	Sok ch'o	Ch'ong ju	Ch'ung ju	Numbers
0-4	-171	-302	-661	-6	39	-394	252	55	730	-306	
5-9	-170	-76	104	-58	287	-1542	-757	-48	2854	-512	
10-14	-601	-339	630	405	1006	-1323	-1252	-105	3317	-164	
15-19	-396	-26	3317	1408	2113	-1791	-1858	-595	7306	859	
20-24	-379	20	-2122	-221	-1111	-1607	-572	-453	-231	-1213	
25-29	67	-162	-1618	-343	79	-1641	1185	33	2522	-843	
30-34	388	-67	-415	-92	79	-872	360	225	2318	-448	
35-39	64	-79	-3	-12	165	-460	-251	103	1754	-486	
40-44	8	-129	181	56	312	-452	-545	73	1462	-183	
45-49	21	-66	10	8	248	-283	-410	61	1096	-223	
50-54	46	-2	45	12	53	-123	-123	-36	413	-76	
55-59	9	-5	29	78	78	-88	-215	-8	288	-13	
60-64	-46	-36	-69	-12	40	-88	-100	-43	238	15	
65+	-16	-29	53	168	104	-105	-113	-35	542	-67	
TOTAL	-875	-1299	-521	1393	3493	-10770	-4603	-773	24607	-3660	
					Female						
0-4	-158	-279	-612	-5	36	-365	233	51	676	-283	
5-9	-78	-50	-9	115	306	-1430	-652	20	2134	-534	
10-14	-317	-264	418	216	845	-997	-1192	-80	2604	-165	
15-19	42	-34	1363	733	1172	-2200	-2264	-366	10089	-208	
20-24	-440	465	-1979	-88	-424	-1782	-368	-268	2894	-1671	
25-29	-376	-1083	-1941	23	12	-544	1399	246	232	-259	
30-34	-216	-506	-101	-34	413	-513	-153	136	2278	-495	
35-39	-177	-328	89	42	366	-442	-610	43	1644	-302	
40-44	-141	-190	133	52	397	-378	-436	25	1177	-167	
45-49	-26	-91	-46	-9	125	-227	-396	20	619	-138	
50-54	-9	-38	-172	15	67	-147	-253	-109	447	-46	
55-59	-64	-44	-162	7	64	-158	-109	-30	400	-152	
60-64	-74	-52	18	91	77	-143	-104	-8	409	-5	
65+	-78	-82	96	188	361	-150	-18	51	1188	-78	
TOTAL	-2110	-2576	-2895	1344	3817	-9476	-4820	-259	26691	-4502	
					Both sexes						
0-4	-329	-581	-1274	-11	75	-759	486	105	1407	-589	
5-9	-248	-126	95	57	552	-2972	-1409	-27	4989	-1046	
10-14	-818	-603	1048	621	1851	-3320	-2444	-185	5921	-329	
15-19	-255	-60	4681	2141	3285	-3991	-4123	-950	17395	651	
20-24	-718	486	-4102	-309	-1635	-3389	-939	-721	2663	-2884	
25-29	-308	-1246	-3559	-319	91	-2186	2584	279	2754	-1101	
30-34	172	-573	-517	-126	492	-1385	207	361	4595	-943	
35-39	-113	-408	86	30	532	-902	-761	146	3288	-789	
40-44	-133	-319	314	108	709	-830	-981	98	2638	-350	
45-49	-4	-157	-36	373	373	-510	-805	81	1715	-361	
50-54	37	-40	-126	27	120	-270	-578	-144	859	-122	
55-59	-55	-50	-123	85	141	-245	-324	-38	688	-164	
60-64	-120	-88	-52	117	117	-231	-67	-51	647	10	
65+	-94	-110	149	356	465	-255	-131	16	1730	-144	
TOTAL	-2985	-3875	-3416	2737	7310	-20246	-9423	-1031	51298	-8162	

TABLE D Continued.
Cities (2).

	Song t'an	Tong duch'on	Ch'un ch'on	Won Ju	Kang nung Male	Tong hee	T'ee back	Sok ch'o	Percent Rates	
									Ch'ong ju	Ch'ung ju
0-4	-5.68	-9.74	-10.11	-.08	.69	-8.97	3.68	1.75	4.23	-5.93
5-9	-5.60	-2.51	1.57	-.84	4.41	-25.86	-10.86	-1.46	16.66	-9.11
10-14	-14.05	-9.96	7.09	4.85	12.38	-22.64	-16.83	-2.76	17.61	-2.40
15-19	-8.73	-7.1	25.90	14.45	22.89	-35.23	-33.52	-15.81	31.90	10.38
20-24	-7.89	.51	19.12	-2.39	-15.31	-38.95	-11.05	-13.31	-1.14	-18.62
25-29	1.93	-4.35	-20.15	-4.45	1.25	-44.44	20.19	9.3	16.67	-16.77
30-34	14.28	-2.63	-7.36	-1.58	1.70	-23.81	7.08	8.07	13.40	-10.60
35-39	3.03	-3.97	-.09	-.31	4.36	-15.64	-6.13	4.96	16.76	-19.72
40-44	4.47	-7.58	4.18	1.41	8.12	-16.36	-14.75	3.64	15.92	-5.90
45-49	1.18	-3.64	.22	.21	6.64	-10.21	-11.45	3.08	13.14	-7.05
50-54	3.06	-1.13	1.33	.38	2.27	-5.94	-14.32	-2.58	7.31	-3.35
55-59	.91	-.45	1.23	3.71	4.73	-6.31	-17.81	-.69	7.88	-.87
60-64	-6.82	-4.12	-3.98	-.75	3.20	-7.71	-12.46	-4.20	8.80	1.20
65+	-1.68	-2.76	2.11	7.14	5.06	-6.74	-12.74	-2.57	12.81	-3.65
TOTAL	-2.69	-3.86	-.63	1.84	5.26	-23.18	-7.74	-2.23	14.20	-6.33
0-4	-5.14	-9.74	-10.07	-.08	.67	-8.73	3.71	1.72	4.22	-6.00
5-9	-2.68	-1.72	-.14	1.78	5.07	-28.94	-9.89	.65	13.84	-10.19
10-14	-9.47	-7.95	5.10	2.78	11.22	-18.00	-17.10	-2.19	15.15	-2.63
15-19	1.15	-.94	13.66	8.62	15.29	-56.10	-46.66	-9.61	42.35	-9.20
20-24	-12.52	10.49	-20.53	-1.02	-6.13	-56.51	-8.73	-8.26	12.51	-34.38
25-29	-10.00	-28.43	-24.26	.29	.19	-12.41	22.97	5.80	1.26	-4.86
30-34	-8.48	-20.43	-1.82	-.62	8.36	-14.39	-3.40	5.45	16.87	-12.01
35-39	-8.34	-16.82	2.00	1.04	9.39	-16.38	-14.46	2.09	15.61	-9.87
40-44	-7.12	-9.43	2.68	1.25	10.34	-14.45	-13.77	1.20	13.66	-5.16
45-49	-1.30	-4.07	-.97	-.21	4.81	-9.30	-13.80	.95	7.92	-4.48
50-54	-.55	-2.16	-4.77	.44	2.67	-1.67	-14.16	-6.78	7.21	-1.80
55-59	-5.61	-3.56	-5.44	.28	3.03	-9.18	-9.27	-8.39	8.39	-8.54
60-64	-8.95	-6.04	-5.44	4.68	4.26	-9.68	-11.57	-.73	10.68	-.30
65+	-5.55	-5.78	2.32	4.96	8.94	-6.25	-1.14	2.98	14.58	-6.52
TOTAL	-6.24	-7.37	-3.59	1.78	5.75	-20.96	-8.85	-.74	15.10	-6.12
0-4	-5.41	-9.74	-10.09	-.08	.68	-8.85	3.69	1.74	4.23	-6.96
5-9	-4.18	-2.12	.74	.43	4.73	-29.41	-10.39	-.43	15.32	-9.63
10-14	-11.83	-8.95	6.14	3.85	11.82	-20.38	-16.96	-2.48	16.44	-2.51
15-19	-3.61	-.83	20.54	11.73	19.44	-45.02	-39.65	-12.73	37.23	4.41
20-24	-10.20	5.79	-19.78	-1.73	-10.83	-46.57	-10.00	-10.84	6.13	-25.36
25-29	-4.25	-16.53	-22.20	-2.04	.71	-27.05	21.60	3.91	7.46	-10.64
30-34	3.27	-11.37	-4.61	-1.11	5.13	-19.16	2.16	6.83	16.63	-11.29
35-39	-2.66	-10.33	1.02	.38	6.91	-16.00	-9.98	3.54	16.20	-12.81
40-44	-3.53	-8.58	3.38	1.33	9.23	-15.43	-14.30	2.41	14.83	-6.52
45-49	-.11	-3.88	-.40	-.00	5.32	-9.79	-12.50	1.99	10.61	-5.78
50-54	1.20	-1.16	-1.80	.41	2.48	-6.37	-14.25	-4.83	7.26	-2.53
55-59	-2.64	-2.04	-2.41	1.83	3.78	-7.90	-13.61	-1.48	8.16	-5.08
60-64	-8.00	-8.07	-1.33	2.26	3.82	-8.82	-11.99	-2.42	9.90	-.36
65+	-4.01	-6.50	2.24	5.80	7.63	-6.45	-5.37	.52	13.98	-2.94
TOTAL	-4.50	-6.65	-2.10	1.81	5.50	-22.08	-8.27	-1.49	14.65	-7.21

TABLE D: ESTIMATES OF NET INTERNAL MIGRATION FOR EACH CITY BY FIVE YEAR AGE GROUP AND SEX, 1980-85

Cities (3)	Numbers									
	Che ch'on	Tae Jon	Ch'on an	Chon ju	Male	Kun san	Iri ju	Chong ju	Nam won	Kwang ju
0-4	245	970	428	35	-238	182	-150	-142	1141	-525
5-9	61	1601	1686	1820	-43	1054	-372	19	5274	-146
10-14	206	4613	1815	3297	149	1235	-251	-49	12015	3030
15-19	-50	12548	7353	6702	1687	5693	371	730	28340	-5482
20-24	-507	-3403	29	-3380	-1289	-2058	-2131	-1403	-8521	-808
25-29	502	1593	2133	-956	624	820	147	-381	1809	-101
30-34	387	1143	2370	473	131	442	119	21	1375	-549
35-39	206	2415	872	639	-210	442	119	21	1954	-326
40-44	49	555	814	2213	-300	281	-147	-51	2378	-524
45-49	84	1214	482	755	-265	264	-98	-42	1850	-400
50-54	90	659	324	174	-213	202	20	-54	855	-303
55-59	124	256	230	-3	-35	38	-64	-21	278	-233
60-64	35	418	170	10	-67	33	-28	-23	144	-71
65+	123	899	282	322	-27	142	-49	-17	784	-5286
TOTAL	1554	28366	17501	10723	-966	8951	-3309	-1353	49675	
					Female					
0-4	227	898	396	33	-220	168	-139	-132	1056	-486
5-9	46	752	1591	1478	3	800	-587	-26	3952	-121
10-14	202	3714	1917	2405	289	1055	-353	55	9355	1179
15-19	-83	17423	7792	5792	1729	4150	562	706	22051	2667
20-24	-367	2600	937	-119	-451	1634	-1868	-1507	4070	-3069
25-29	942	878	693	-440	-548	-211	45	4	1372	-612
30-34	355	2760	1013	741	-361	412	157	6	1827	-503
35-39	97	2480	594	954	-266	364	-118	-10	3460	-308
40-44	75	1857	506	848	-233	330	-80	-67	2430	-340
45-49	136	916	436	381	-236	247	-93	-66	1372	-156
50-54	75	627	284	27	-162	165	1	-17	567	-246
55-59	54	511	235	4	35	170	-73	-44	671	-26
60-64	141	618	296	237	42	162	-94	-64	1023	-50
65+	191	1486	467	873	39	413	115	-56	3376	133
TOTAL	2092	37520	17156	13199	-339	9858	-2523	-1219	56582	-1837
					Both sexes					
0-4	472	1868	824	68	-458	350	-290	-274	2198	-1011
5-9	107	2352	3276	3277	-41	1854	-960	-8	9225	-267
10-14	409	8327	3731	5702	438	2289	-604	6	21369	2430
15-19	-133	29071	15144	12431	316	9843	933	1436	50391	5698
20-24	-874	-803	966	-3499	-1740	-424	-3998	-910	-4451	-8561
25-29	1444	2471	2826	-1376	-793	413	629	-377	3181	-1319
30-34	742	5130	2156	1214	-230	1232	304	65	3203	-603
35-39	303	4895	1466	1593	-476	806	1	11	5414	-858
40-44	123	4070	1061	1662	-533	612	-227	-118	4807	-566
45-49	220	2130	918	1136	-501	510	-191	-108	3221	-680
50-54	165	1287	608	201	-375	366	21	-71	1421	-646
55-59	178	767	465	1	0	208	-137	-65	949	-329
60-64	176	1035	466	247	-25	195	-122	-87	1168	-264
65+	314	2386	749	1195	11	554	66	-73	4160	62
TOTAL	3646	65885	34657	23922	-1305	18809	-5832	-2572	106258	-7124

TABLE D Continued.

Cities (3)

	Che ch'on	Tae Jon	Ch'on an	Chon ju	Kun san		Iri ju	Chong ju	Nam won	Kwang ju	Mok p'o	Percent Rates
					Male	Female						
0-4	4.70	2.22	5.09	.18	-2.45	1.92	-3.88	-4.42	2.63	-4.32		
5-9	1.11	3.62	20.41	8.33	-4.43	10.96	-8.48	-8.48	11.46	-1.09		
10-14	3.26	9.34	20.54	12.05	1.32	11.70	-4.85	-1.27	20.84	7.69		
15-19	-81	22.80	52.96	21.82	14.98	39.18	6.26	15.87	17.18	-16.69		
20-24	-10.07	-7.02	28	-14.89	-14.43	-17.71	-57.41	-50.86	-16.69	-48.49		
25-29	10.27	3.58	25.29	-4.98	-1.03	6.37	-23.14	-16.75	4.27	-9.87		
30-34	9.45	6.88	18.71	3.18	1.86	11.77	6.02	2.91	4.42	-1.28		
35-39	7.28	8.46	17.32	4.62	-3.15	7.29	4.75	1.13	6.99	-7.37		
40-44	1.74	9.51	13.75	7.30	-5.83	6.27	-8.11	-3.81	10.00	-7.37		
45-49	3.08	5.99	13.59	7.13	-6.22	6.53	-8.70	-3.10	8.83	-10.09		
50-54	4.74	4.52	12.01	2.24	-6.73	6.36	1.35	-4.87	5.84	-10.60		
55-59	9.05	2.67	12.88	-0.06	-1.58	1.71	-6.19	-2.54	2.90	-11.39		
60-64	3.39	5.77	11.98	28	-3.90	2.03	-3.35	-3.36	9.34	-12.78		
65+	7.71	9.16	13.67	6.76	-1.20	6.63	-3.91	-1.75	9.34	-2.98		
TOTAL	3.02	6.55	20.64	5.04	1.05	9.29	-8.46	-4.46	10.88	-4.51		
0-4	4.71	2.25	4.92	.18	2.41	1.87	-3.93	-4.43	2.65	-4.38		
5-9	.91	1.87	20.36	7.30	.03	8.99	-14.22	-8.1	9.35	-9.6		
10-14	3.37	8.35	22.70	9.75	2.64	10.48	-7.03	1.43	18.10	7.81		
15-19	-1.49	31.27	56.12	21.33	16.02	33.68	9.63	15.28	35.38	16.69		
20-24	-8.49	5.14	8.78	-5.1	-4.90	13.29	-56.05	-58.75	7.83	-26.79		
25-29	18.09	1.93	8.34	-2.17	-5.97	-2.16	1.37	.15	3.17	-5.67		
30-34	9.07	8.25	17.12	4.99	-5.18	6.25	6.18	.28	5.91	-6.39		
35-39	3.49	9.14	12.92	6.83	-4.26	6.60	-5.30	-.59	11.92	-6.25		
40-44	2.67	8.38	13.57	7.61	-5.09	7.73	-4.17	-4.92	10.66	-4.23		
45-49	4.95	4.66	12.32	3.72	-5.81	6.16	-5.14	-4.85	6.85	-2.95		
50-54	3.68	4.06	10.16	.32	-4.67	4.70	.06	-1.39	3.71	-5.76		
55-59	3.24	4.35	10.44	.07	1.27	5.85	-5.10	-4.67	5.86	-7.73		
60-64	10.58	6.75	15.12	5.04	1.81	7.44	-8.82	-7.69	11.72	-1.79		
65+	7.78	8.36	13.90	8.42	-.34	9.41	5.01	-3.60	17.16	2.58		
TOTAL	4.12	8.67	20.11	6.18	.96	10.30	-6.28	-3.92	12.59	-1.55		
0-4	4.71	2.24	5.01	.18	-2.43	1.90	-3.90	-4.43	2.64	-4.35		
5-9	1.02	2.79	20.38	7.83	-1.21	10.01	-11.26	-1.12	10.45	-1.03		
10-14	3.32	8.87	21.59	10.96	1.97	11.10	-5.92	.08	19.54	7.74		
15-19	-1.13	27.06	54.84	21.59	15.49	36.65	7.93	15.57	37.50	16.95		
20-24	-9.34	.81	4.61	-7.61	-9.59	-1.77	-56.77	-84.66	-4.32	-37.57		
25-29	14.31	2.75	16.87	-3.52	-4.59	2.11	-10.15	-7.56	3.72	-7.60		
30-34	9.27	7.56	17.93	4.08	-1.64	9.09	6.10	1.58	5.16	-3.84		
35-39	5.40	8.79	15.22	5.73	-3.69	6.96	.03	.29	9.50	-5.83		
40-44	2.21	4.86	13.66	7.46	-5.48	6.98	-6.09	-4.37	10.32	-7.86		
45-49	4.02	5.33	12.95	4.46	-6.02	6.34	-5.41	-3.98	8.04	-6.48		
50-54	4.19	4.28	11.07	1.25	-5.66	5.49	.66	-3.04	4.75	-5.28		
55-59	5.87	3.60	11.52	.01	.00	4.05	-5.56	-3.65	4.51	-5.28		
60-64	7.46	6.31	13.80	3.01	-.61	5.11	-6.39	-5.73	7.72	-6.11		
65+	7.75	8.64	13.81	7.90	1.18	8.50	1.87	-2.85	14.82	-3.82		
TOTAL	3.57	7.61	20.38	5.61	-.70	9.80	-7.36	-4.19	11.73	-3.02		

TABLE D: ESTIMATES OF NET INTERNAL MIGRATION FOR EACH CITY BY FIVE YEAR AGE GROUP AND SEX, 1980-85

Cities (4)	Numbers									
	Yo su	Sun ch'on	Kum song	P'o hang	Kyong ju	Kim ch'on	An dong	Ku mi	Yong ju	Yong ch'on
0-4	89	-50	-220	1149	-265	-219	-242	-335	-86	-198
5-9	-791	157	145	-1724	-188	-22	363	-340	231	-283
10-14	-428	398	-14	-618	6	269	795	-147	323	-765
15-19	-101	3127	907	-182	246	1079	2306	3877	691	-880
20-24	-1201	-4400	-479	-996	-1206	-1960	-4914	-480	-450	-624
25-29	432	-1045	-778	2214	-622	-486	-497	4772	-1484	-683
30-34	152	372	-189	-556	-375	-132	106	450	88	-319
35-39	445	106	-55	1368	438	217	566	1160	452	-9
40-44	-325	94	-204	-410	-169	5	23	-213	-305	-241
45-49	-150	-47	-176	279	-202	-98	-23	100	-61	-72
50-54	-163	-76	-113	-347	-81	69	-60	52	73	36
55-59	-126	-92	-20	347	303	213	148	182	233	40
60-64	-48	-4	-8	-95	3	57	33	41	29	185
65+	-77	-105	11	332	325	358	416	330	303	185
TOTAL	-3083	-1565	-1170	581	-1766	-650	-980	9448	334	-4117
					Female					
0-4	82	-46	-204	1064	-245	-203	-224	-310	-80	-183
5-9	-708	163	-1	-1859	-247	60	302	-381	235	-324
10-14	-291	-57	-337	-618	-4	197	535	20	341	-520
15-19	-449	756	362	-1736	-467	284	937	8487	-177	-1081
20-24	-602	-3353	-845	-1739	-375	-1170	-2666	565	-1488	-688
25-29	922	-512	-450	3753	-757	-413	-110	-1860	90	-395
30-34	-325	357	-168	-123	-462	-159	94	62	117	-275
35-39	-566	25	-168	2245	373	289	518	952	324	14
40-44	-211	42	-179	-396	-54	-34	-24	-24	9	-289
45-49	-129	-107	-144	351	-181	92	-41	236	22	-224
50-54	-65	-64	-54	-251	7	105	-52	143	-73	-92
55-59	-81	-119	-55	362	228	208	169	239	204	100
60-64	-34	-42	-13	14	-44	70	63	105	89	-67
65+	91	39	-20	705	490	496	581	486	553	121
TOTAL	-2364	-573	-1997	4929	-1739	-177	82	8718	186	-3693
					Both sexes					
0-4	171	-96	-424	2213	-510	-422	-467	-645	-166	-381
5-9	-1459	319	144	-3503	-415	38	665	-721	466	-607
10-14	-719	663	-71	-1750	1	466	1330	-127	654	-1265
15-19	-550	3883	1269	-1904	-221	1363	3243	12364	514	-1962
20-24	-1803	-6753	-1323	743	-1582	-3130	-7580	85	-2952	-1304
25-29	1354	-533	-1228	5967	-1379	-900	-608	2912	-359	-1079
30-34	-173	729	-337	-680	-837	-230	200	512	204	-594
35-39	-1011	131	-223	3612	811	565	1084	2112	776	5
40-44	-436	137	-383	-806	-224	-29	-1	-237	1	-593
45-49	-279	-154	-320	630	-383	-6	-64	336	-39	-465
50-54	-228	-140	-168	-598	-74	173	196	195	0	-163
55-59	-207	-211	-76	708	531	422	317	421	436	136
60-64	-81	-46	-19	-81	-41	127	96	145	118	-27
65+	15	-66	-10	1037	815	654	998	815	856	307
TOTAL	-5446	-2138	-3167	5510	-3506	-827	-998	18167	521	-8010

TABLE D Continued.

Cities (4)	Yo su	Sun ch'on	Kum song	P'o hang	Kyong ju		Kim ch'on	An dong	Ku mi	Percent Rates	
					Male	Female				Yong ju	Yong ch'on
0-4	.93	-83	-7.95	6.32	-4.64	-6.29	-4.91	-3.74	-2.30	-7.67	
5-9	-7.68	2.47	4.50	-11.11	-2.71	-4.64	6.41	-5.29	5.18	-10.25	
10-14	-4.02	5.29	-37	-6.15	3.47	5.82	10.95	-2.94	5.81	-25.97	
15-19	-1.05	29.92	18.94	-1.69	3.47	20.79	24.49	51.73	11.40	-31.25	
20-24	-16.83	-79.03	-13.72	-10.34	-17.36	-55.27	-98.11	-6.46	-38.18	-21.73	
25-29	5.74	-22.04	-31.14	16.13	-10.81	-15.64	-11.35	46.01	-14.18	-29.16	
30-34	2.07	8.15	-9.76	8.78	-7.84	-4.94	2.71	6.19	3.15	-17.38	
35-39	-6.75	2.65	-3.50	9.92	9.51	7.75	14.28	19.39	14.97	-52	
40-44	-4.72	3.15	-16.92	-5.55	9.51	7.75	14.28	19.39	14.97	-52	
45-49	-3.61	-1.59	-14.86	4.82	-6.63	-5.05	-82	4.75	-2.60	-19.95	
50-54	-6.81	-3.47	-10.72	-11.22	4.33	-2.95	3.81	4.39	4.39	-6.53	
55-59	-6.84	-5.90	-2.27	14.12	13.88	16.53	9.04	16.83	17.56	4.23	
60-64	-3.12	-34	-79	16.54	21	6.14	2.94	5.43	3.42	5.83	
65+	-4.09	-6.32	.99	14.29	12.87	24.09	19.21	25.63	20.22	16.65	
TOTAL	-3.59	-2.53	-3.92	.44	-2.79	-1.69	-1.71	13.88	.78	-15.71	
0-4	.92	-82	-7.69	6.35	-4.67	-6.35	-5.04	-3.75	-2.37	-7.82	
5-9	-7.22	2.72	-0.2	-12.89	-4.30	1.65	5.63	-6.20	5.75	-12.69	
10-14	-2.90	3.84	-1.62	-7.80	-0.7	4.65	8.27	.44	6.50	-17.05	
15-19	-5.23	9.93	8.81	-23.37	-7.76	6.91	12.89	69.37	-3.73	-43.48	
20-24	-8.14	-46.49	-29.91	16.89	-5.70	-34.20	-53.08	4.07	-46.66	-25.69	
25-29	10.21	8.73	-19.79	22.69	-12.56	-11.73	-2.13	-21.07	2.54	-16.25	
30-34	4.54	7.85	-10.53	-85	-9.55	-5.44	2.29	1.08	3.75	-14.74	
35-39	-9.74	1.67	-12.27	18.83	8.20	10.41	13.41	21.67	11.10	-81	
40-44	-5.00	1.42	-14.42	-6.92	-1.60	-1.73	-82	-1.23	.38	-21.36	
45-49	-3.51	-3.88	-10.56	7.40	-5.55	4.27	-2.40	12.45	.94	-16.68	
50-54	-2.23	-2.78	-4.19	-7.92	22	6.04	-2.40	9.80	-4.18	-7.36	
55-59	-3.11	-6.30	-4.72	12.11	8.55	13.90	8.38	17.88	12.92	8.86	
60-64	-1.60	-2.83	-1.51	15.61	-2.38	6.31	4.16	10.97	8.59	8.61	
65+	2.46	1.17	-1.17	15.60	11.18	20.34	15.94	21.67	20.69	7.63	
TOTAL	-2.75	-1.95	-6.89	3.87	-2.71	-4.6	.14	11.78	.44	-14.66	
0-4	.92	-82	-7.83	6.33	-4.65	-6.32	-4.97	-3.74	-2.34	-7.74	
5-9	-7.46	2.59	-11.96	-11.96	-3.47	-5.73	6.03	-5.73	5.45	-11.42	
10-14	-3.48	4.60	-9.98	-6.94	.01	5.26	9.68	-1.32	6.15	-21.43	
15-19	-3.01	21.49	14.27	-10.36	-1.69	14.66	19.43	62.67	4.76	-36.98	
20-24	-12.41	-63.51	-20.97	3.73	-11.69	-44.93	-75.57	40	-41.97	-33.63	
25-29	8.18	-5.03	-25.73	19.70	-11.70	-13.57	-6.36	15.17	-5.35	-22.59	
30-34	-1.20	8.00	-10.13	-2.18	-8.70	-5.20	13.85	3.93	3.46	-16.95	
35-39	-8.15	1.70	-7.59	14.05	8.86	9.07	13.85	20.35	13.07	.13	
40-44	-4.85	2.29	-15.65	-6.15	-3.33	-7.5	-01	-5.27	.03	-22.59	
45-49	-3.56	-2.70	-12.56	5.98	-6.07	-1.13	-1.13	8.39	-82	-18.23	
50-54	-3.98	-3.12	-7.13	-8.55	-1.33	5.22	-2.66	6.90	-00	-6.97	
55-59	-4.57	-6.12	-3.67	13.02	10.94	15.12	8.68	17.41	15.04	6.86	
60-64	-2.24	-1.71	-1.18	-2.14	11.79	6.23	3.63	8.54	6.25	-1.81	
65+	.26	-1.33	-3.35	15.16	11.79	21.89	17.16	23.11	20.52	11.34	
TOTAL	-3.17	-1.75	-5.38	2.11	-2.75	-1.07	-.79	12.79	.61	-15.18	

TABLE D: ESTIMATES OF NET INTERNAL MIGRATION FOR EACH CITY BY FIVE YEAR AGE GROUP AND SEX, 1980-85

Cities (5)

	Ul san	Ma san	Chin ju	Ch'ang won	Chin hae	Ch'ung mu	Som ch'onp'o	Kim hue	Che ju	So gwip'o	Numbers
0-4	4962	-972	-159	2287	-19	324	-160	-204	726	8	
5-9	-1245	-911	-372	1221	-1054	185	-304	-46	610	-11	
10-14	-345	1041	847	572	-823	192	-286	79	890	-66	
15-19	3703	4735	4781	3655	-486	56	-870	968	2241	-192	
20-24	5728	513	-3888	1953	-581	-121	-661	-585	-67	-139	
25-29	17754	5460	-180	6776	217	786	-675	362	1357	-104	
30-34	2593	-300	-111	3005	-386	619	32	81	713	8	
35-39	-361	-946	-62	991	-1003	81	-98	-35	310	-101	
40-44	-337	-282	205	258	-553	70	-57	-18	226	-176	
45-49	125	-132	88	254	-281	-11	-108	52	187	-95	
50-54	185	-267	4	116	-168	-37	-77	2	164	-73	
55-59	104	-198	-61	104	-38	-24	-58	40	27	-64	
60-64	191	-192	-58	191	4	-16	-67	57	66	10	
65+	331	-93	-79	111	-81	-93	-88	-71	112	-35	
TOTAL	33387	7457	955	21513	-5251	2009	-3377	681	7564	-823	
					Female						
0-4	4593	-800	-147	2117	-18	300	-149	-189	672	7	
5-9	-1790	-889	-216	1165	-938	278	-350	-50	629	-16	
10-14	-448	531	940	454	-769	103	-343	52	767	23	
15-19	1236	16041	3760	1748	-703	-282	-1107	2132	2307	-469	
20-24	9543	-512	-305	4392	165	398	-904	-992	1626	-348	
25-29	16267	-3250	-643	6542	420	1033	-222	-431	1859	204	
30-34	1402	-954	79	2036	-679	263	-107	-47	788	-9	
35-39	-531	-259	249	373	-796	-52	-129	-4	331	-126	
40-44	-114	9	312	185	-316	24	-96	21	303	-36	
45-49	212	31	128	301	-154	-30	-55	64	202	-85	
50-54	334	0	12	316	-35	4	-28	147	126	-9	
55-59	633	-10	4	358	4	-9	-76	23	165	-36	
60-64	584	76	128	393	-11	-15	-51	87	166	40	
65+	739	204	101	416	-51	-68	-220	-10	650	228	
TOTAL	32661	10118	4401	20788	-3881	1987	-3836	801	10591	-631	
					Both sexes						
0-4	9555	-1872	-306	4404	-37	624	-309	-393	1399	16	
5-9	-3035	-1799	-588	2386	-1993	463	-654	-96	1238	-27	
10-14	-793	1573	1786	1026	-1593	295	-829	131	1657	-43	
15-19	4939	20776	8541	5402	-1189	-206	-1976	3100	4548	-661	
20-24	15270	1	-4193	6355	-616	1839	-797	-1578	1559	-487	
25-29	34021	2210	-822	13318	637	882	-75	-70	3216	307	
30-34	3995	-1255	-32	5040	-1065	882	-75	34	1502	-1	
35-39	-892	-1205	187	1365	-1799	29	-227	-30	642	-227	
40-44	-451	-272	517	453	-869	94	-154	2	529	-212	
45-49	337	-100	216	556	-435	-42	-162	116	390	-180	
50-54	519	-267	16	433	-202	-33	-105	148	290	-82	
55-59	737	-208	-57	482	-34	-34	-134	63	192	-100	
60-64	775	-116	70	574	-6	-31	-118	145	232	60	
65+	1070	110	22	161	-132	-61	-308	-80	763	193	
TOTAL	66048	17575	5356	42301	-9132	3996	-7213	1482	18155	-1454	

TABLE D Continued.

Cities (5)	Ul san	Ma san	Chin ju	Ch'ang won	Chin hse		Ch'ung mu	Sam ch'onp'o	Kim hse	Che ju	Percent Rates	
					Male	Female					gmip'o	So
0-4	12.28	-4.09	-1.42	17.84	-2.29	6.50	-6.22	-5.14	6.78	-20		
5-9	-3.68	4.14	3.18	11.92	-16.37	3.64	-8.46	-1.21	5.57	-37		
10-14	-1.30	4.54	6.38	8.24	-12.62	3.57	-6.89	1.93	7.16	-22		
15-19	16.87	19.58	28.37	46.33	-8.87	1.23	-28.50	20.81	17.36	-34		
20-24	23.68	22.33	-31.73	22.91	-11.59	-3.37	-24.00	-15.26	1.65	-65		
25-29	44.04	20.96	-1.66	48.88	3.64	18.09	-24.61	9.06	14.00	2.74		
30-34	7.78	-1.46	1.28	26.88	-6.15	15.29	1.33	2.39	9.28	2.29		
35-39	-1.52	-6.07	-1.85	12.90	-22.74	2.50	-4.59	1.38	4.64	-3.75		
40-44	-2.25	-2.42	3.43	6.62	-16.98	2.91	-3.30	-9.90	4.01	-7.27		
45-49	1.20	-1.42	1.69	9.46	-9.21	-6.0	-6.48	2.92	3.98	-4.59		
50-54	2.99	-4.17	-1.1	8.16	-7.17	-2.69	-6.04	1.2	4.98	-4.86		
55-59	3.01	-4.82	-2.66	8.35	-2.27	-2.44	-6.75	4.42	1.66	-7.23		
60-64	7.84	-6.76	-3.61	20.15	-5.8	-2.06	-9.33	7.07	5.49	1.68		
65+	9.23	-2.91	-3.78	9.34	-5.77	-10.20	-8.67	-8.42	10.52	6.05		
TOTAL	11.69	3.48	.85	23.59	-8.79	4.62	-10.89	1.80	7.59	-2.02		
0-4	12.40	-4.13	-1.45	17.96	-2.29	6.44	-5.30	-5.16	6.79	-20		
5-9	-5.71	4.31	2.01	12.20	-15.16	5.78	-10.18	-1.35	6.15	-38		
10-14	-1.81	2.51	7.48	7.11	-12.31	2.07	-8.43	1.33	6.57	45		
15-19	6.72	47.69	25.50	30.96	-13.21	-6.71	-38.40	38.39	19.42	-10.63		
20-24	38.85	-1.59	-2.37	50.50	2.98	10.20	-39.85	-22.66	14.66	-8.86		
25-29	40.19	-12.05	-5.68	49.57	5.75	21.05	-8.23	-10.32	17.65	5.40		
30-34	4.77	-4.95	1.89	21.78	-12.13	6.90	-4.51	-1.56	10.17	-34		
35-39	-2.95	-1.82	3.43	7.78	-19.50	1.12	-6.25	1.11	5.23	-4.74		
40-44	-1.01	.09	5.28	6.87	-10.48	-1.65	-5.73	3.67	5.69	-1.56		
45-49	2.66	.35	2.48	13.55	-5.08	-1.65	-3.29	9.47	4.50	-4.26		
50-54	6.05	-0.0	.29	16.33	-1.38	.23	-2.05	5.91	3.56	-5.2		
55-59	13.67	-1.18	.12	20.91	.21	-.70	-5.91	1.80	6.19	-2.82		
60-64	14.97	1.69	4.80	24.54	-.64	-1.23	-4.80	8.41	7.35	3.78		
65+	10.01	2.85	2.18	16.28	-1.84	-3.56	-12.10	12.20	12.20	8.87		
TOTAL	12.34	4.33	3.85	25.32	-6.30	4.52	-12.20	2.00	10.28	-1.52		
0-4	12.34	-4.11	-1.43	17.90	-2.29	6.47	-6.25	-5.15	6.78	-20		
5-9	-4.65	4.22	2.62	12.06	-15.73	4.68	-9.30	-1.28	5.85	-32		
10-14	-1.54	3.57	6.92	7.70	-12.47	2.85	-7.65	1.64	6.87	-41		
15-19	12.24	35.34	27.03	33.92	-11.01	-2.45	-32.06	30.37	18.35	-7.12		
20-24	31.33	.00	-16.67	36.81	-3.89	-3.70	-31.16	-19.20	7.29	-5.86		
25-29	42.12	4.17	-3.71	49.22	4.80	19.67	-15.84	15.90	15.90	4.07		
30-34	6.37	-3.15	-1.18	24.55	-8.97	11.22	-1.56	.54	9.73	-0.2		
35-39	-2.13	-4.04	1.28	10.93	-21.18	1.47	-5.41	-.80	4.93	-4.25		
40-44	-1.72	-1.23	4.35	6.72	-13.59	2.07	-4.50	.06	4.83	-4.48		
45-49	1.83	-5.55	2.08	11.31	-7.15	-1.12	-4.88	3.29	4.24	-4.43		
50-54	4.43	-1.95	.21	11.30	-4.17	-1.13	-3.99	5.11	4.24	-2.48		
55-59	9.12	-2.16	-1.04	15.63	-.82	-1.44	-6.24	8.18	4.47	-4.75		
60-64	12.23	-1.58	1.63	22.88	-.22	-1.56	-6.64	6.70	6.70	-3.03		
65+	9.76	1.07	.33	14.08	-3.11	-5.70	-10.88	3.11	10.61	5.40		
TOTAL	12.00	3.92	2.36	24.41	-7.53	4.57	-11.55	1.90	8.96	-1.77		

