DATA BULLETIN

COMPONENTS OF POPULATION CHANGE IN NORTHEASTERN ILLINOIS, 1970 - 1980

83-1

northeastern illinois planning commission
400 West Madison Street Chicago, Illinois 60606 (312) 454-0400

Northeastern Illinois is diverse in its land use and complex in its political structure. It has some of the most productive farms on earth — also one of the world's greatest cities. It contains 3,714 square miles of land and 38 square miles of water. It is home to 7 million people, organized in more than 1,250 units of government.

In 1957, following a decade of rapid urbanization in the Chicago suburban area, the Illinois General Assembly created the Northeastern Illinois Planning Commission (NIPC) to conduct comprehensive planning for the six-county greater Chicago region.

The Commission has three statutory charges: conduct research and collect data for planning; assist local government; and prepare comprehensive plans and policies to guide the development of the counties of Cook, DuPage, Kane, Lake, McHenry and Will.

By necessity, regional planning deals with general development policies not local land use detail. NIPC supports and coordinates county and municipal planning. The Commission has advisory powers only and relies upon voluntary compliance with its plans and policies.

northeastern illinois planning commission

400 West Madison Street Chicago, Illinois 60606 (312)454-0400

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NIPC Data Bulletin 83-1

COMPONENTS OF POPULATION CHANGE IN NORTHEASTERN ILLINOIS 1970 - 1980

Max Dieber
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Research Services Department
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Summary of Change from 1970 to 1980

The total population of the six county northeastern Illinois area increased by 124,677 people during the 1970's.[1] This growth represents a gain of only 1.8 percent, which, as suggested by the population graph in Diagram 1, is only a small fraction of the gains that occurred in the 1950's and 1960's. Interestingly, however, the region experienced a greater increase in the number of households in the last decade than in each of the previous two. The divergence between population and households is, of course, explained by the dramatic decline in household size.

Table 1 shows population change by race and Spanish origin[2] for the region, the city of Chicago and each county. The White population decreased by nearly 204,000 regionwide and by over 512,000 in Chicago. Since the rapidly growing Spanish population is generally classified as White, decreases in the non-minority White population were actually much larger. Regionwide, the Black population increased by over 207,000. Approximately half of the growth took place in the suburbs, and one third of this amount in suburbs outside of Cook County. The "other" population, consisting of American Indians, Eskimos, Aleuts, Asians,

[1]This figure is calculated using STF2 totals for 1980 and an uncorrected 1970 count. The 1970 figure is used since it is consistent with the only data available for the age, race and sex distribution. Using the final totals for both 1970 and 1980 will result in a 1970 to 1980 change of 128,890 people.

[2]The terms "Spanish origin," "Spanish," and "Hispanic" are used interchangeably in this report.

Pacific Islanders and individuals whose race was not classified, increased by 46,000 in Chicago and 74,000 in the suburban region. While the rate of growth for this group is dramatic, the absolute size of the population remains relatively small. It is, however, a considerable majority of the non-White population in DuPage and McHenry counties. The totals shown in Table 1 reflect adjustments made to account for respondent error in the Census question concerning race. The adjustment process is described in a February 3, 1983 NIPC staff memo "Adjustment in the Racial Distribution of the 1980 Census Population." The appendix tables contain the adjusted Census data in detail.

Apart from the decline in household size, the major demographic change in the 1970's in northeastern Illinois was the shift in the age distribution. In general the region became older as the median age moved from 28.4 to 29.7 years. Diagram 2 shows the shift in each five year age interval for the total population. Based upon this diagram, several observations are possible. First, the baby boom population, consisting of individuals born between 1954 and 1964,[1] moved into their 20's during the decade. The arrival of this group into their adult years has put substantial pressure on the economy to produce an adequate number of jobs. Indeed, during the 1970's employment grew much faster than the total population due to this shift. In spite of

[1] Nationally, the baby boom years were identified as those years in which there were over 4 million births. The peak year was 1957. Those born during the peak were 23 years of age in 1980.

declining fertility, the arrival of this group into the prime childbearing years is a partial explanation for the increase in the number of births in the last part of the decade. In addition this group is entering the age range where households are first established. Since such households tend to be small, this population group has had a major influence on the decline in average household size. Second, the national baby bust that occurred during the depression is also apparent in the diagram. This group, aged 35 to 40 in 1970, now ranges from 45 to 50 years of age. Third, during the decade there has been a substantial decrease in the number of children under 15 years old. The most obvious result of this decline has been the need to close many elementary schools. The high schools and then colleges will have to deal with this problem during the 1980's. Finally, there has been substantial growth in the senior population. The group aged 65 and over has increased by 95,967 during the decade. This represents 77 percent of the region's total population growth. The prime reason for this growth is the increase in life expectancy.

Table 2 shows the age distribution for the total population in 1970 and 1980 for the region, the city of Chicago and each county. In general, the major changes in the region's age distribution are also apparent within each of these geographic areas. Diagram 3 suggests, however, that the suburban area has a greater proportion of its population aged 25 to 64 and a smaller proportion over the age of 65 than does the city of Chicago.

Diagram 4 shows that, regionwide, the White population (including Spanish-White) tends to be older than the non-White population. The Spanish population is very young--indeed, given the high Spanish fertility rate, the baby boom/baby bust pattern obvious for the population as a whole, cannot be observed for this population.

The remainder of this paper examines the three basic components of population change--births, deaths and migration. Tables 4 and 5 summarize those three components over the last two decades. Although a careful review of these two tables can yield several conclusions, perhaps the most important are, first, that the increasing loss in Chicago's population is the result of substantially reduced natural increase and not increasing out-migration, and second, the major contributing component to the relatively slower regional growth is the substantial decline in the number of suburban in-migrants. The following table summarizes these points. The figures shown are calculated by subtracting the observed value in the 1960-1970 decade from the value for the 1970's. For example, regional growth in the 1970's was 124,677. The corresponding figure in the 1960's was 758,034. 124,677 less 758,034 equals -633,357, the difference between growth in the two periods. The negative sign indicates that growth in the 1970's was less than in the previous period. The other values in the table are generated in the same manner and can be interpreted as components of the -633,357 statistic.

Difference Between 1960s and 1970s

	Chicago	Suburbs	N.E.-Illinois
Natural Increase	-128,845	-105,186	-231,031
Migration	-52,593	-349,733	-402,326
Total Change	-178,438	-454,919	-633,357

Births in Northeastern Illinois

The number of births in Chicago and each county for each year from 1970 through 1980 is shown in Table 6. In general, a decline in the number of births was observed through the middle of the decade followed by an increase that continued through 1980. In spite of declining fertility throughout the 1970's, this upturn resulted from the baby boom reaching their child-bearing years. These relationships are illustrated in Diagram 5. Two graphs are superimposed in this diagram. The first, which is interpreted by the left-hand axis, shows the change in the number of women in the child-bearing ages. Together the number of women in the prime years of 20-29 increased by 118,000 during the decade, an increase which is nearly equal to the change in the total population. The second graph shows two curves and is interpreted by the right-hand axis. The curves, which map regionwide age-specific birth rates (ASBR) for 1970 and 1980, show the decline in birth rates. ASBR's represent the number of children produced by 1000 women of the particular age group during the year. Table 7 presents age specific birth rates

for 1970 and 1980 for the region and each county by race. During the 1970 to 1980 period, the peak child-bearing ages shifted from 20-24 to 25-29 years of age. This reflects delays in marriages and first births. This shift, however, was primarily confined to the suburban White population. The other important change was the significant decline in birth rates for the non-White population throughout the region. The total fertility rates shown in Tables 7 and 8 represent the number of children that 1000 women would produce during their lifetime if they exhibited the ASBR's shown for the particular year. Total fertility rates for each area are summarized in Table 8. Also shown are the Hispanic rates for 1980 (1970 rates could not be calculated given the availability of vital statistics). This group shows a fertility rate that is substantially higher than the rates for the total population--a factor that explains the relative youth of the Spanish population.

Deaths in Northeastern Illinois

In spite of the region's overall growth in population and the substantial increase in the senior population (see Diagram 2), the number of recorded deaths in northeastern Illinois declined by nearly 10 percent during the 1970's. Within the city of Chicago the number of deaths was reduced by 25 percent, a figure which compares favorably with Chicago's 10.7 percent loss of total population. In 1970, 62 percent of the region's deaths but only 48 percent of its population was within the city of Chicago. By 1980, these proportions were 51 and 42 percent,

respectively. Table 9 shows the number of recorded deaths for each year during the decade for the region, Chicago and each county.

Tables 10 and 11 present expected remaining years of life. These are shown for race, selected ages and three time periods in Table 10. Life expectancy of all groups has increased. Although the difference between male and female life expectancy has increased, the gap between White and non-White mortality has narrowed. The increases in life expectancy at age 1 and age 65 suggest important improvements in infant mortality and medical care for the senior population. Life expectancy for males and females by race and from specific ages for the 1979 to 1981 period is shown in Table 11. These figures are calculated through the construction of a life table. Such a life table and the method for its construction is discussed in the June 30, 1983 NIPC staff memo, "Construction of the Abridged Life Table for Northeastern Illinois, 1979-1981."

Net Migration

During the 1970's there were over 580,000 net out-migrants from the city of Chicago. This total was only slightly greater than the net out-migration experienced during the 1960 to 1970 period. White out-migration was reduced by over 15 percent. This, however, was due to a declining population base rather than decreasing tendency to migrate from the central city, i. e., White out-migration from Chicago in the 1960's was 23.7 percent of the 1960 base while the corresponding figure for the 1970's

was 24.7 percent. Non-White migration shifted from 117,000 net in-migrants to Chicago in the 1960's to 35,000 out-migrants in the 1970's. This shift ended a long period of significant inflows of the non-White population.

In the suburban portion of the region, the number of net in-migrants in the 1970's was 64 percent less than during the previous ten year period. At the same time the number of non-White net in-migrants increased by 233 percent. In fact, during the 1970's, there were over 2 non-White net migrants for every White net migrant to the suburban area.

During the last decade DuPage County received 58 percent of the suburban net in-migration. Suburban Cook and Kane counties experienced out-migration which represented a reversal from previous decades. Net in-migration to Lake County during the 1970's was less than half of the observed figure for the previous decade. For McHenry and Will counties in-migration in the last decade was substantially greater than during the 1960-1970 span.

These estimates of net migration are presented in Table 12. The figures were developed using the vital statistics method in which migration is treated as a residual net of the number of recorded births and deaths. Assuming, first, the accuracy of the estimates or enumeration of population at the beginning and end of the period during which migration is to be measured, and second, completeness in the recording of births and deaths, this vital statistics method is the most accurate method for estimating migration.

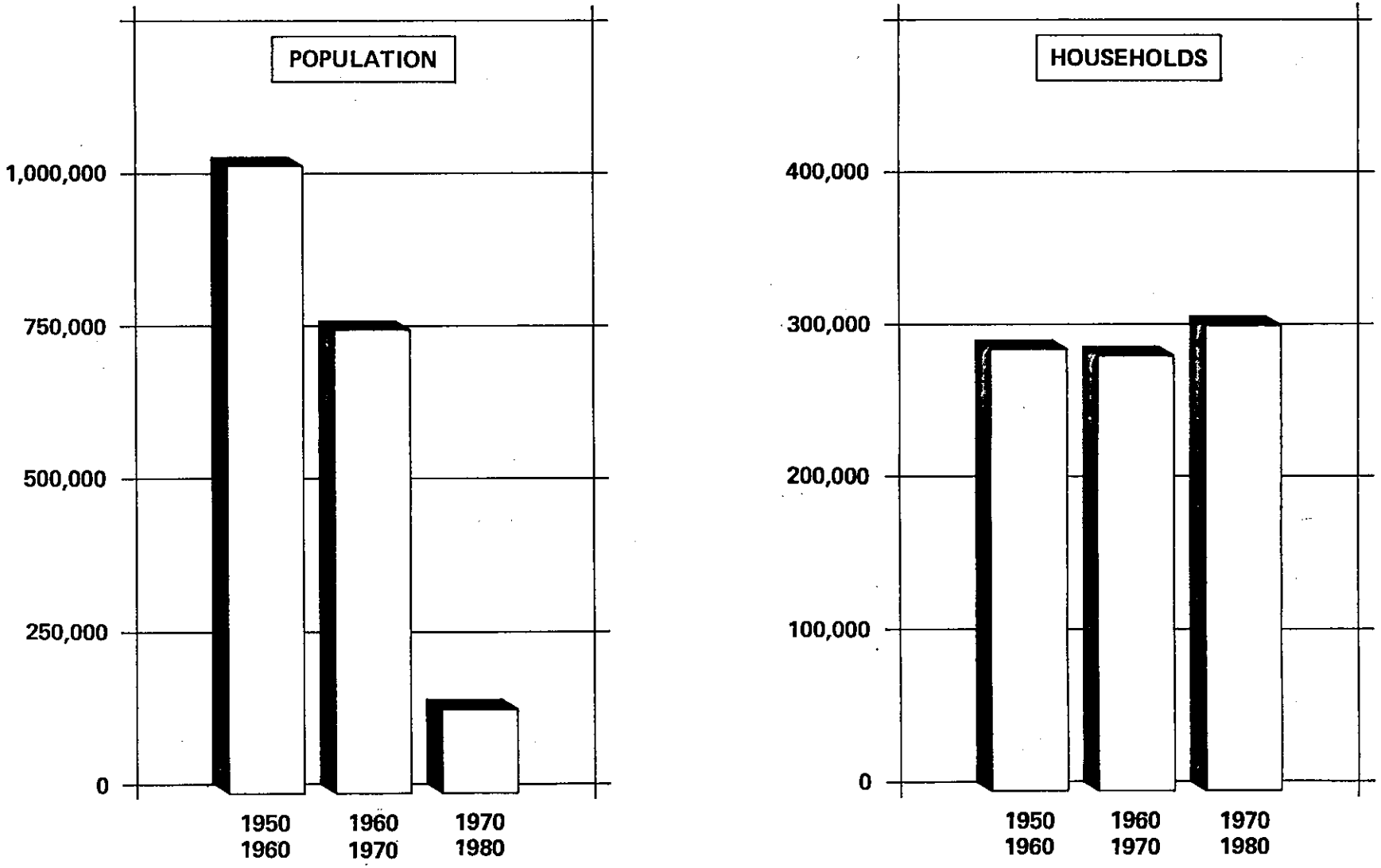
Although less accurate overall, the forward survival ratio method readily allows the estimation of the age distribution of migration.[1] The values in Table 13, which were calculated using this method, summarize the number of migrants in each age range for the region and each county. The figures have not been reconciled to the migration estimates shown in Table 12. Table 14 presents the same information by sex and race detail. Estimates for non-White migration in DuPage and McHenry were not calculated due to the size of that segment in the 1970 base year.

The age distribution of Chicago and suburban migration is shown in Diagram 6. The indicated patterns reveal the relative attractiveness of Chicago to the population in their 20's and the attractiveness of the suburbs to the population in their 30's. If this pattern reflects the behavior patterns of particular cohorts, e. g., the baby-boom group regardless of their age will prefer the central city, then it is reasonable to expect stabilization in the future population of the central city. On the other hand, if the pattern merely shows that people in their 20's live in the city of Chicago and then move to the suburbs, the aging of the current population will result in continued strong suburban growth.

[1] The procedure used here is described in the handbook Techniques of Estimating Net Migration; Bogue, Hinze and White, University of Chicago, 1982.

DIAGRAM 1

CHANGE IN POPULATION AND HOUSEHOLDS IN NORTHEASTERN ILLINOIS *



*Includes Cook, DuPage, Kane, Lake, McHenry, and Will counties.

Table 1

Race and Spanish Origin in N.E. Illinois Population[1]

	White	Black	Other	Spanish[2]
N. E. Illinois				
1970	5,672,570	1,230,919	76,050	327,168
1980	5,469,067	1,438,283	196,274	580,609
%Change	(3.59)	16.84	158.09	77.47
Chicago				
1970	2,207,767	1,102,620	56,570	247,343
1980	1,695,465	1,206,631	102,976	422,063
%Change	(23.20)	9.43	82.03	70.64
Cook County				
1970	4,240,896	1,183,475	67,998	286,882
1980	3,741,068	1,356,210	156,377	499,322
%Change	(11.79)	14.60	129.98	74.05
DuPage County				
1970	487,871	1,652	2,359	8,925
1980	629,132	7,831	21,872	17,302
%Change	28.95	374.03	827.17	93.86
Kane County				
1970	241,034	8,845	1,126	11,524
1980	261,129	13,918	3,358	26,118
%Change	8.34	57.35	198.22	126.64
Lake County				
1970	360,083	19,881	2,674	11,072
1980	403,033	28,518	8,821	21,064
%Change	11.93	43.44	229.88	90.25
McHenry County				
1970	111,217	38	300	1,453
1980	146,789	108	1,000	3,025
%Change	31.98	184.21	233.33	108.19

[1]1980 population figures shown are as adjusted by NIPC. The adjustment process is described in a February 3, 1983 memo, "Adjustments in the Racial Distribution of the 1980 Census Population."

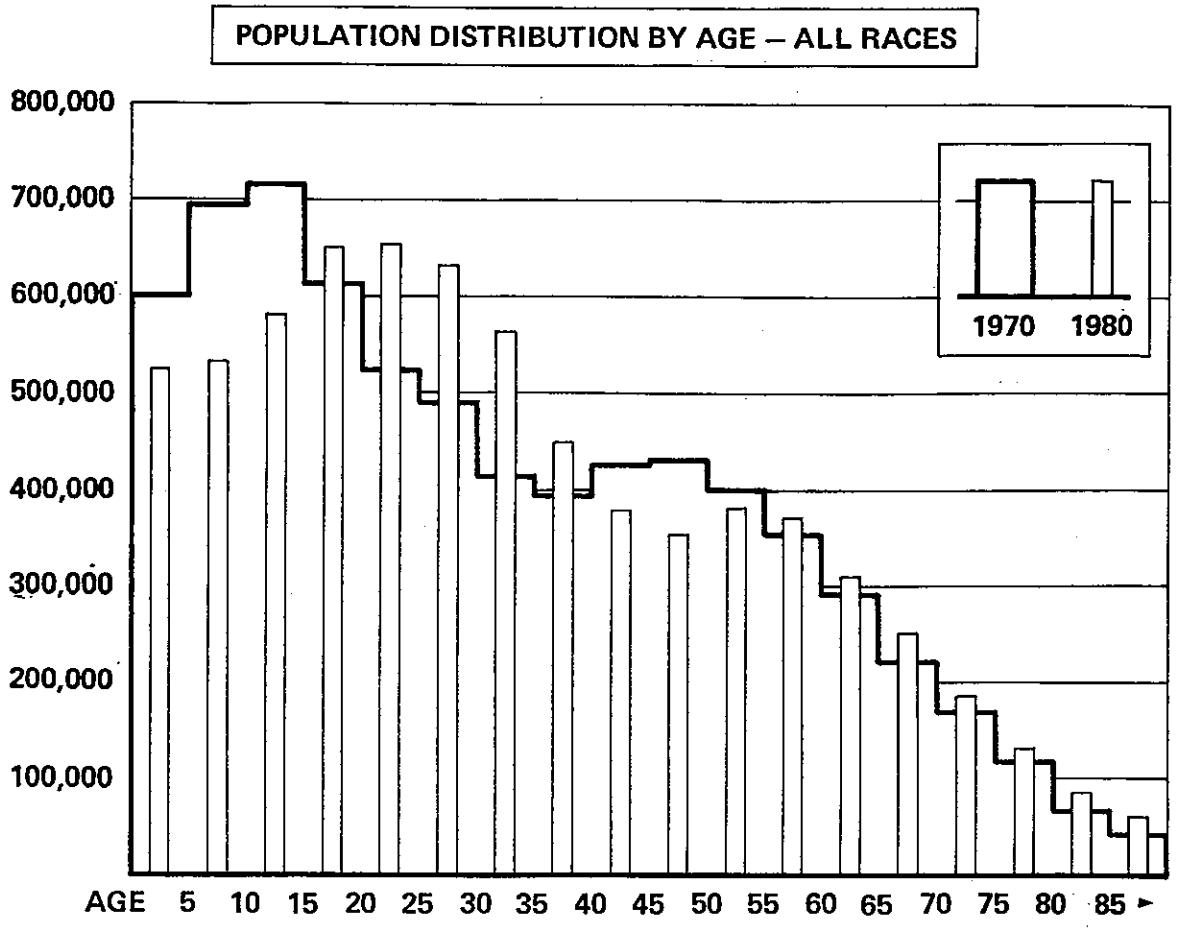
[2]Spanish population is also counted within the various racial groups. The great majority of such population is classified as White.

Table 1 (cont'd)

Race and Spanish Origin in Northeastern Illinois

	White	Black	Other	Spanish
Will County				
1970	231,469	17,028	1,001	7,312
1980	287,916	31,698	4,846	13,778
%Change	24.39	86.15	384.12	88.43
Suburb. Region				
1970	3,464,803	128,299	19,480	79,825
1980	3,773,602	231,652	93,298	158,546
%Change	8.91	80.56	378.94	98.62

DIAGRAM 2


POPULATION DISTRIBUTION BY AGE – ALL RACES
800,000
700,000
600,000
500,000
400,000
300,000
200,000
100,000
1970
1980
AGE 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 ►

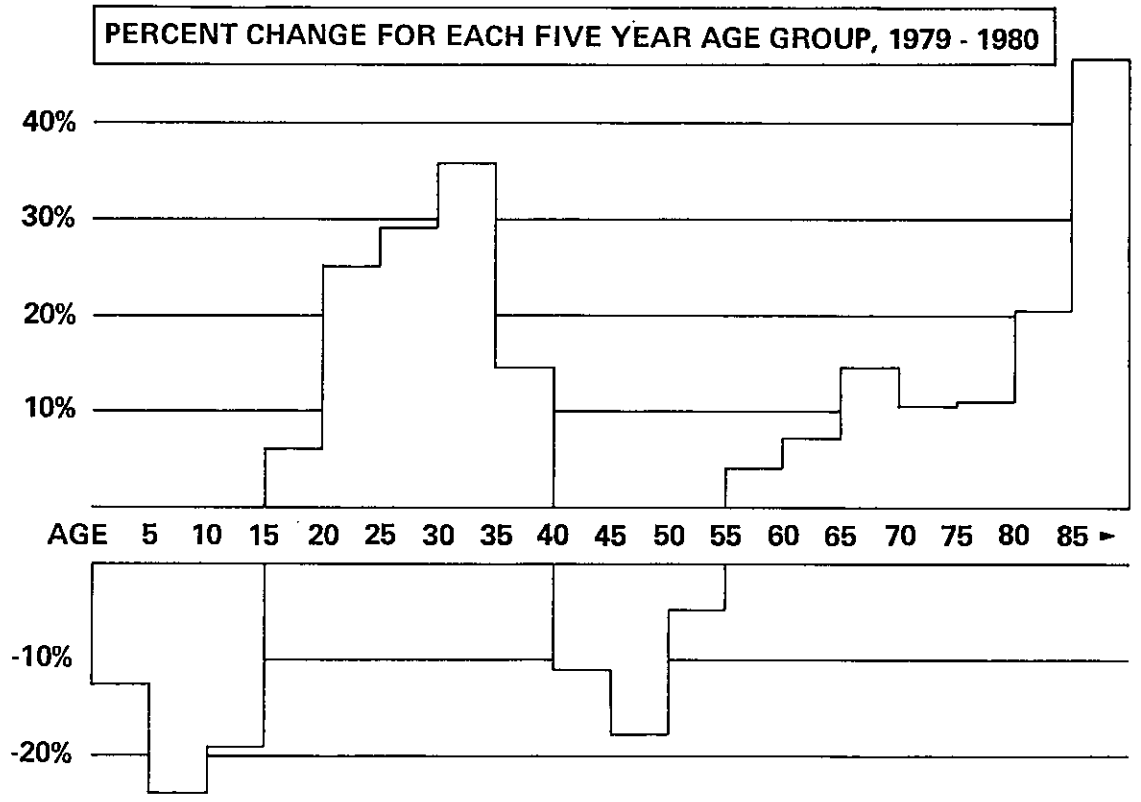

PERCENT CHANGE FOR EACH FIVE YEAR AGE GROUP, 1979 - 1980
40%
30%
20%
10%
AGE 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 ►
-10%
-20%

TABLE 2

TOTAL POPULATION BY AGE FOR CHICAGO AND SUBURBAN COUNTIES, 1970 AND 1980

1970	CHICAGO	SUBURB COOK	DUPAGE	KANE	LAKE	MCHENRY	WILL	COOK	OUTER COUNTY	REGION
0- 4	283101	182601	45984	23521	33201	10078	23416	465702	136200	601902
5- 9	308405	222832	58048	26928	40698	12427	28712	531237	166813	698050
10-14	315937	203706	59029	26943	52111	13043	28610	549643	169736	719379
15-19	280389	186685	45139	22822	46795	9939	22378	467074	147073	614147
20-24	275403	142105	29902	19162	32677	6555	17760	417508	106056	523564
25-29	241189	146038	34832	18411	24418	7407	18498	387227	103566	490793
30-34	191955	128567	33078	15111	22987	6642	16194	320522	94012	414534
35-39	177740	127217	31909	13893	22290	6310	15024	304957	89426	394383
40-44	190931	142625	33413	14494	24068	6513	15156	333556	93644	427200
45-49	199763	141683	31700	14208	22605	6465	14552	341446	89530	430976
50-54	197866	126681	25854	12489	19117	6062	12487	324547	76009	400556
55-59	187925	105819	20446	11010	15724	5272	10569	293744	63021	356765
60-64	161055	79885	14706	9687	11932	4593	8248	240940	49166	290106
65-69	128488	57358	10133	7630	8683	3646	6211	185846	36303	222149
70-74	98306	42361	7483	5981	6373	2796	4941	140667	27574	168241
75-79	68767	30104	5040	4381	4602	2011	3486	98871	19520	118391
80-84	37789	17633	3167	2637	2667	1112	2041	55422	11624	67046
85+	21948	11512	2019	1697	1690	684	1215	33460	7305	40765
TOTAL	3366957	2125412	491882	251005	382638	111555	249498	5492369	1486578	6978947

1980	CHICAGO	SUBURB COOK	DUPAGE	KANE	LAKE	MCHENRY	WILL	COOK	OUTER COUNTY	REGION
0- 4	232022	144661	49382	23982	33915	11764	29026	376680	148069	524749
5- 9	227899	152637	50922	23446	34337	12292	29556	380535	150553	531088
10-14	234117	182953	57690	23877	38629	14096	30137	417070	164429	581499
15-19	269087	204638	59113	26234	48532	13459	30381	473725	177719	651444
20-24	293909	199524	57346	25050	39860	11216	28267	493431	161739	655170
25-29	276526	188820	62782	25465	37899	12182	29818	465346	168146	633492
30-34	223107	174244	61902	23456	37201	13532	29995	397350	166086	563436
35-39	168543	147276	51822	18174	31674	11525	23520	315819	136715	452534
40-44	147759	126226	39142	14590	25278	8391	17171	273985	104572	378557
45-49	140376	122227	34316	13195	22479	7166	14554	262600	91710	354310
50-54	153755	135659	34739	13307	22969	6899	14401	289413	92315	381728
55-59	156109	131644	31369	12328	20454	6380	13289	287753	83820	371573
60-64	139352	108143	22839	9981	15333	5484	10353	247495	63990	311485
65-69	121377	83844	16455	7877	11583	4691	8570	205221	49176	254397
70-74	91075	58977	11461	6641	8166	3573	6258	150052	36099	186151
75-79	64580	41181	8061	5015	5725	2565	4248	105761	25614	131375
80-84	38515	26007	5297	3215	3489	1520	2824	64522	16345	80867
85+	26964	19933	4197	2572	2849	1162	2092	46897	12872	59769
TOTAL	3005072	2248594	658835	278405	440372	147897	324460	5253655	1849969	7103624

Table 3

POPULATION BY AGE BY RACE BY SEX IN NORTHEASTERN ILLINOIS, 1970 AND 1980

	1970				1980			
	WHITE		NONWHITE		WHITE		NONWHITE	
	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE
0- 4	224147	235073	71674	71008	178844	187670	78176	78176
5- 9	262240	273433	80867	81510	179756	188365	80776	80776
10-14	272718	283181	82236	81244	204144	214885	81004	81004
15-19	237303	249083	65969	61792	232339	248390	85654	85654
20-24	224262	197192	58451	43659	245589	250761	86034	86034
25-29	199535	194621	53515	43122	240434	246172	81777	81777
30-34	163591	164084	47840	39019	217884	218830	70335	70335
35-39	156093	157647	43774	36869	176560	174181	56078	56078
40-44	177196	174285	40609	35110	146954	144566	47542	47542
45-49	185850	178457	34934	31735	140862	138392	40859	40859
50-54	179894	167004	28265	25393	157709	152495	39100	39100
55-59	164253	149422	22700	20390	159544	149221	34166	34166
60-64	134956	119382	19288	16480	140461	123197	26245	26245
65-69	108166	84656	15902	13425	122261	93581	21803	21803
70-74	88282	61081	10457	8421	95353	62835	16413	16413
75-79	65920	41873	6142	4456	71914	40740	11408	11408
80-84	38886	22584	3408	2168	48251	22975	5996	5996
85+	23591	12629	2861	1684	37639	15312	4464	4464
TOTAL	2906883	2765687	688892	617485	2796498	2672568	867830	867830

ERROR IN DATA BULLETIN 83-1

IN TABLE 3 THE COLUMN IDENTIFIED AS 'NONWHITE MALE' REPEATS THE 'NONWHITE FEMALE' COLUMN. THE CORRECTED TABLE IS SHOWN BELOW

POPULATION BY AGE BY RACE BY SEX IN NORTHEASTERN ILLINOIS, 1970 AND 1980

	1970				1980			
	WHITE		NONWHITE		WHITE		NONWHITE	
	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE
0- 4	224147	235073	71674	71008	178844	187670	78176	80059
5- 9	262240	273433	80867	81510	179756	188365	80776	82191
10-14	272718	283181	82236	81244	204144	214885	81004	81466
15-19	237303	249083	65969	61792	232339	248390	85654	85061
20-24	224262	197192	58451	43659	245589	250761	86034	72786
25-29	199535	194621	53515	43122	240434	246172	81777	65109
30-34	163591	164084	47840	39019	217884	218830	70335	56387
35-39	156093	157647	43774	36869	176560	174181	56078	45715
40-44	177196	174285	40609	35110	146954	144566	47542	39495
45-49	185850	178457	34934	31735	140862	138392	40859	34197
50-54	179894	167004	28265	25393	157709	152495	39100	32424
55-59	164253	149422	22700	20390	159544	149221	34166	28642
60-64	134956	119382	19288	16480	140461	123197	26245	21582
65-69	108166	84656	15902	13425	122261	93581	21803	16752
70-74	88282	61081	10457	8421	95353	62835	16413	11550
75-79	65920	41873	6142	4456	71914	40740	11408	7313
80-84	38886	22584	3408	2168	48251	22975	5996	3645
85+	23591	12629	2861	1684	37639	15312	4464	2354
TOTAL	2906883	2765687	688892	617485	2796498	2672568	867830	766728

R10/26/83

DIAGRAM 3: PERCENTAGE AGE DISTRIBUTION, CHICAGO AND SUBURBS

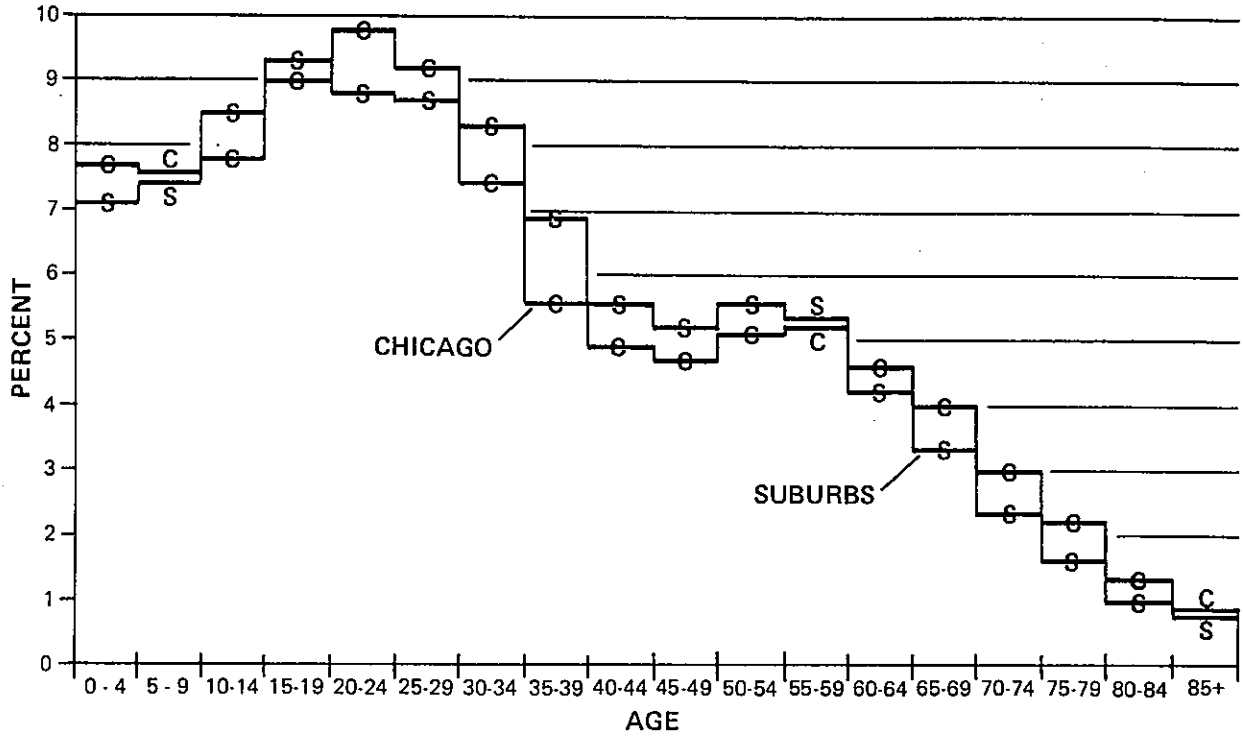


DIAGRAM 4: PERCENTAGE AGE DISTRIBUTION BY RACE AND SPANISH ORIGIN

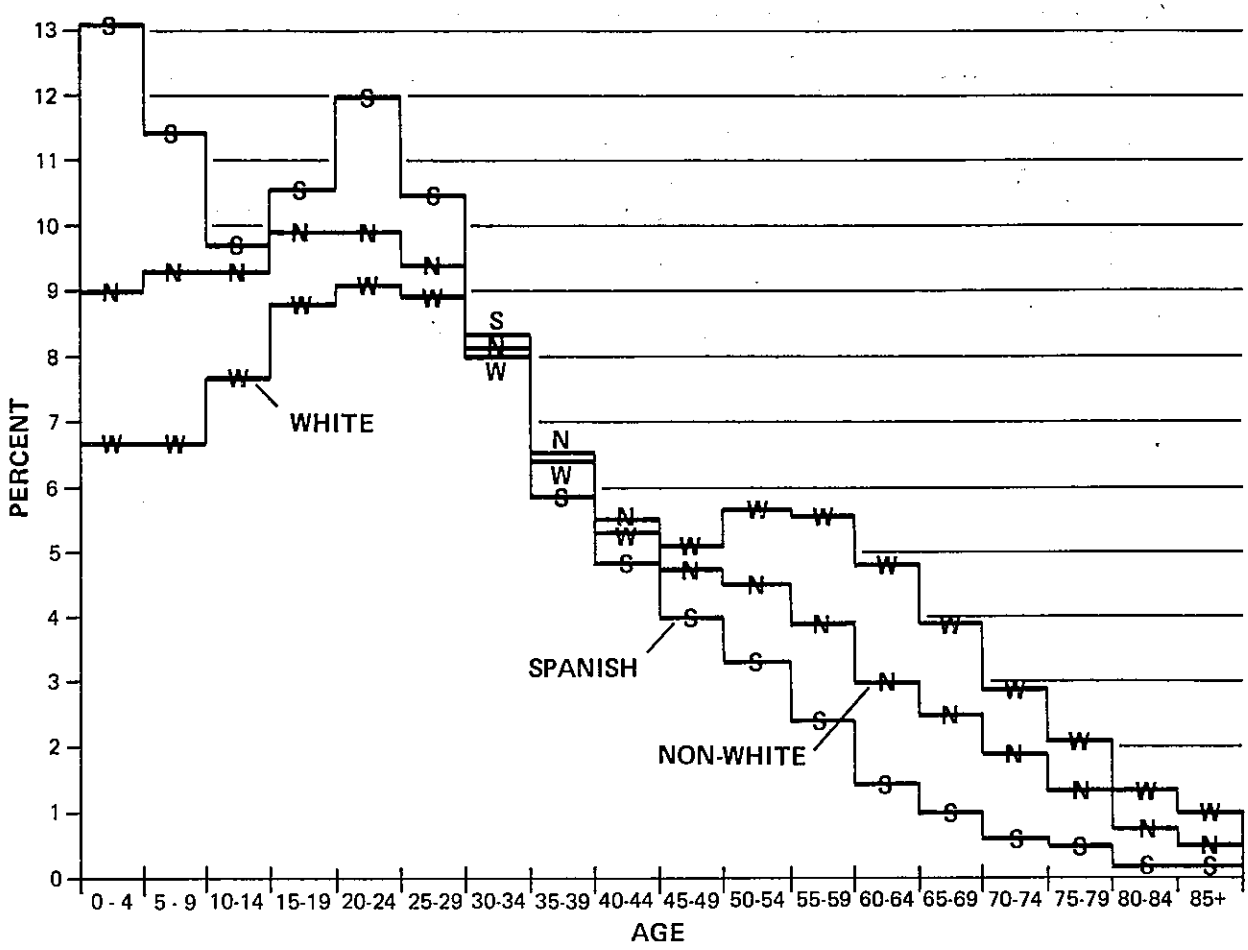


Table 4

DEMOGRAPHIC COMPONENTS OF CHANGE
APRIL 1960 TO APRIL 1970

	CHICAGO	SUBURB COOK	SUBURB DUPAGE	KANE	LAKE	MCHENRY	WILL	SUBURB REGION	REGION
1960 CENSUS									
TOTAL	3550404	1579321	313459	208246	293656	84210	191617	2670509	6220913
WHITE	2712748	1528125	312200	203321	280961	84094	179463	2588164	5300912
NONWHITE	837656	51196	1259	4925	12695	116	12154	82345	920001
1970 CENSUS									
TOTAL	3366957	2125412	491882	251005	382638	111555	249498	3611990	6978947
WHITE	2207767	2033129	487871	241034	360083	111217	231469	3464803	5672570
NONWHITE	1159190	92283	4011	9971	22555	338	18029	147187	1306377
NET CHANGE									
TOTAL	-183447	546091	178423	42759	88982	27345	57881	941481	758034
WHITE	-504981	505004	175671	37713	79122	27123	52006	876639	371658
NONWHITE	321534	41087	2752	5046	9860	222	5875	64842	386376
BIRTHS									
TOTAL	766797	363831	75772	49203	68116	19722	46490	623134	1389931
WHITE	466969	344609	75336	47060	62703	19679	42503	591890	1058859
NONWHITE	299828	19222	436	2143	5413	43	3987	31244	331072
DEATHS									
TOTAL	422426	136626	23744	19947	22952	8878	17503	229650	652076
WHITE	326763	131365	23665	19441	21961	8871	16625	221928	548691
NONWHITE	95663	5261	79	506	991	7	878	7722	103385
NET MIGRATION									
TOTAL	-527818	318886	126395	13503	43818	16501	28894	547997	20179
WHITE	-645187	291760	124000	10094	38380	16315	26128	506677	-138510
NONWHITE	117369	27126	2395	3409	5438	186	2766	41320	158689

Table 5

DEMOGRAPHIC COMPONENTS OF CHANGE
APRIL 1970 TO APRIL 1980

	CHICAGO	SUBURB COOK	SUBURB DUPAGE	KANE	LAKE	MCHENRY	WILL	SUBURB REGION	REGION
1970 CENSUS									
TOTAL	3366957	2125412	491882	251005	382638	111555	249498	3611990	6978947
WHITE	2207767	2033129	487871	241034	360083	111217	231469	3464803	5672570
NONWHITE	1159190	92283	4011	9971	22555	338	18029	147187	1306377
1980 CENSUS									
TOTAL	3005072	2248594	658824	278405	440372	147897	324460	4098552	7103624
WHITE	1695465	2045614	629121	261129	403033	146789	287916	3773602	5469067
NONWHITE	1309607	202980	29703	17276	37339	1108	36544	324950	1634557
NET CHANGE									
TOTAL	-361885	123182	166942	27400	57734	36342	74962	486562	124677
WHITE	-512302	12485	141250	20095	42950	35572	56447	308799	-203503
NONWHITE	150417	110697	25692	7305	14784	770	18515	177763	328180
BIRTHS									
TOTAL	574659	302473	84113	48094	64017	19674	50385	568756	1141415
WHITE	281694	270984	81428	44375	56889	19540	44261	517477	799171
NONWHITE	292965	31489	2685	3719	7128	134	6124	51279	344244
DEATHS									
TOTAL	356133	171493	32329	20366	25984	10219	20067	280458	636591
WHITE	248880	163781	32111	19736	24626	10206	18849	269309	518189
NONWHITE	107253	7712	218	630	1358	13	1218	11149	118402
NET MIGRATION									
TOTAL	-580411	-7798	115158	-328	19701	26887	44644	198264	-382147
WHITE	-545116	-94718	91933	-4544	10687	26238	31035	60631	-484485
NONWHITE	-35295	86920	23225	4216	9014	649	13609	137633	102338

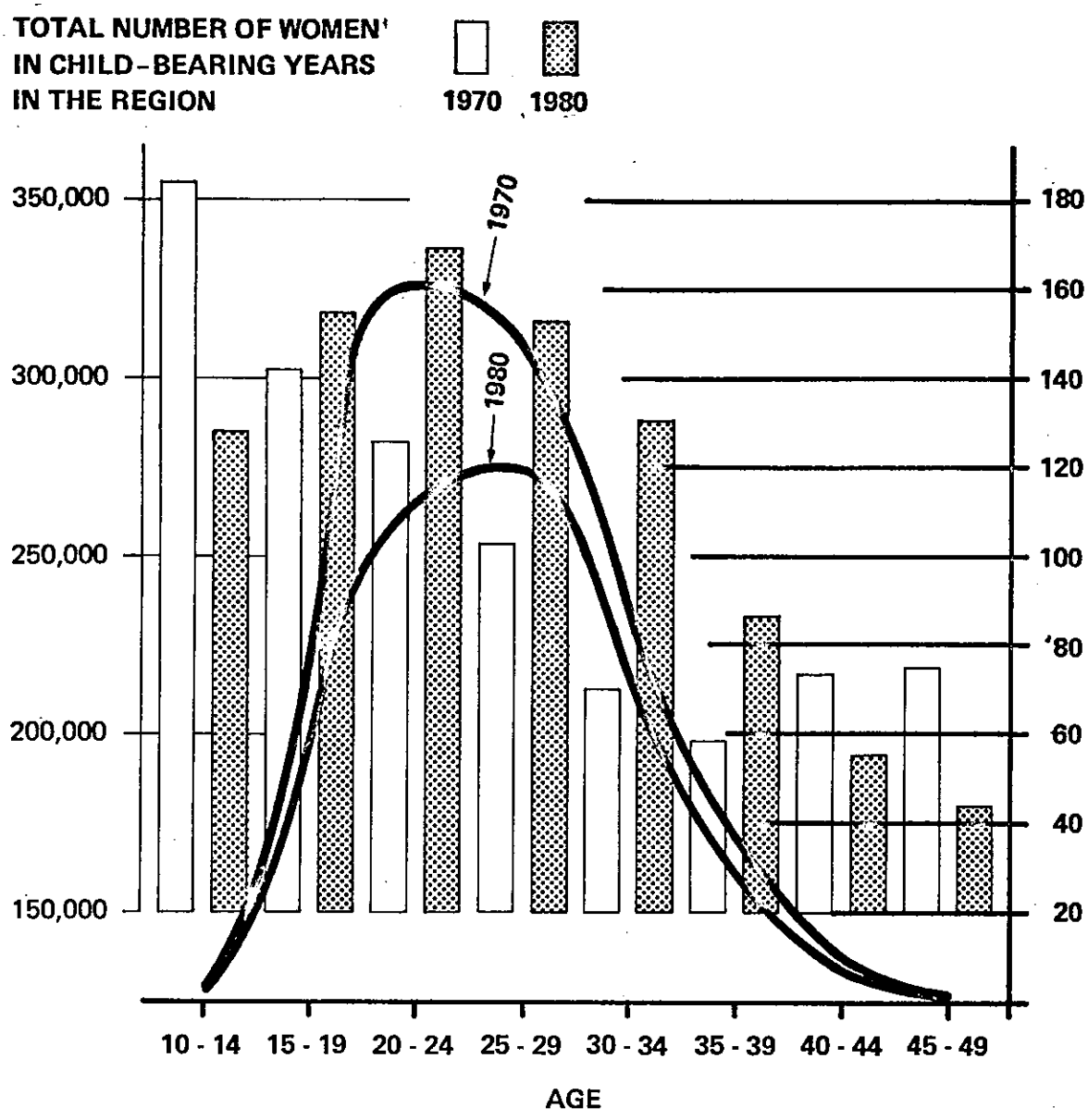
Table 6

Births in Northeastern Illinois, 1970 to 1980

	Chicago	Sub Cook	DuPage	Kane	Lake	McHenry	Will	Total
1970	69,568	36,485	8,623	5,278	7,012	1,995	4,740	133,701
1971	66,927	33,278	8,106	4,984	6,697	1,807	4,731	126,530
1972	60,082	29,809	7,441	4,472	6,104	1,745	4,584	114,237
1973	55,695	28,505	7,457	4,394	5,784	1,667	4,672	108,174
1974	53,777	28,843	7,745	4,633	5,831	1,747	4,842	107,418
1975	54,019	28,322	7,890	4,647	5,845	1,863	5,015	107,601
1976	53,688	28,676	8,294	4,454	6,080	1,842	5,002	108,036
1977	54,618	29,785	8,855	4,876	6,669	2,123	5,321	112,247
1978	53,148	29,104	9,161	4,953	6,722	2,295	5,356	110,739
1979	56,100	30,765	10,011	5,329	7,231	2,480	5,832	117,748
1980	57,716	32,087	10,744	5,573	7,179	2,435	5,901	121,635

DIAGRAM 5

WOMEN IN CHILD-BEARING YEARS AND BIRTH RATES



FERTILITY RATE

	1970	1980
Total	2561	1959
White	2402	1822
Non-White	3142	2327
Hispanic	NA	3145

NIPC 1983

Table 7

Total Fertility and Age Specific Birth Rates, 1970-1980
in Northeastern Illinois
(per 1000 women)

Age of Mother	Total		White		Non-White	
	1970	1980	1970	1980	1970	1980
10-14	1.5	1.6	0.2	0.4	5.7	4.7
15-19	68.4	58.1	43.2	37.2	158.8	114.8
20-24	160.1	112.8	150.2	101.1	198.4	146.3
25-29	151.4	116.5	157.2	120.9	129.9	103.4
30-34	83.9	72.1	84.4	75.0	82.0	63.1
35-39	37.3	25.3	36.2	25.0	41.0	26.2
40-44	9.2	5.0	8.6	4.6	12.0	6.5
45-49	0.4	0.3	0.4	0.2	0.7	0.4
Total	2561.0	1958.6	2402.1	1822.1	3142.0	2327.0

Table 7 (cont'd)

Total Fertility and Age Specific Birth Rates, 1970-1980
in City of Chicago
(per 1000 women)

Age of Mother	Total		White		Non-White	
	1970	1980	1970	1980	1970	1980
10-14	3.0	3.5	0.4	1.3	5.9	5.2
15-19	98.9	93.0	56.8	61.4	160.1	121.7
20-24	159.6	128.6	139.5	111.8	197.6	147.7
25-29	136.2	103.3	141.7	105.1	127.3	101.2
30-34	84.3	67.1	87.4	73.0	80.2	60.3
35-39	41.3	29.2	41.9	33.3	40.4	25.0
40-44	10.6	7.0	9.9	7.8	11.8	6.3
45-49	0.5	0.4	0.4	0.5	0.7	0.4
Total	2671.0	2161.0	2390.2	1970.0	3119.9	2338.6

Table 7 (cont'd)

Total Fertility and Age Specific Birth Rates, 1970-1980
in Suburban Cook County
(per 1000 women)

Age of Mother	Total		White		Non-White	
	1970	1980	1970	1980	1970	1980
10-14	0.3	0.4	0.1	0.2	3.8	2.4
15-19	34.1	28.1	28.4	22.8	139.8	78.0
20-24	150.8	87.2	147.9	82.4	207.8	132.9
25-29	166.4	120.9	167.1	121.4	153.2	117.1
30-34	84.9	75.2	84.3	76.3	96.7	67.5
35-39	34.3	23.8	33.5	22.8	48.3	31.4
40-44	7.9	3.4	7.7	3.0	13.8	7.5
45-49	0.4	0.2	0.4	0.1	0.5	0.4
Total	2395.6	1696.0	2347.2	1645.3	3119.3	2186.2

Table 7 (cont'd)

Total Fertility and Age Specific Birth Rates, 1970-1980
in DuPage County
(per 1000 women)

Age of Mother	Total		White		Non-White	
	1970	1980	1970	1980	1970	1980
10-14	0.1	0.1	0.1	0.1	.0	.0
15-19	28.2	20.2	28.0	20.0	46.0	24.9
20-24	147.6	86.5	147.7	85.7	136.2	107.7
25-29	177.3	132.1	177.4	133.0	166.2	117.0
30-34	88.1	81.0	87.7	80.4	124.4	89.0
35-39	35.1	23.8	35.1	22.8	34.7	39.6
40-44	8.2	3.4	8.2	3.2	16.4	7.1
45-49	0.4	0.2	0.4	0.1	.0	6.8
Total	2424.6	1736.9	2422.6	1726.8	2619.1	1960.4

Table 7 (cont'd)

Total Fertility and Age Specific Birth Rates, 1970-1980
in Kane County
(per 1000 women)

Age of Mother	Total		White		Non-White	
	1970	1980	1970	1980	1970	1980
10-14	0.8	0.6	0.5	0.6	7.3	1.1
15-19	68.6	64.5	63.6	60.1	171.6	124.6
20-24	189.9	146.9	189.8	145.8	206.2	162.3
25-29	157.6	139.7	157.6	142.6	155.9	103.4
30-34	82.2	74.7	80.8	75.1	113.9	68.9
35-39	34.6	24.1	34.3	24.0	41.5	25.7
40-44	8.1	5.3	8.1	5.2	8.2	7.3
45-49	0.3	.0	0.2	.0	1.2	.0
Total	2710.6	2278.7	2674.4	2266.6	3529.0	2466.0

Table 7 (cont'd)

Total Fertility and Age Specific Birth Rates, 1970-1980
in Lake County
(per 1000 women)

Age of Mother	Total		White		Non-White	
	1970	1980	1970	1980	1970	1980
10-14	0.3	0.7	0.1	0.2	4.6	5.9
15-19	59.3	42.2	51.8	36.3	175.8	97.5
20-24	180.5	121.2	180.0	115.1	187.4	175.0
25-29	165.1	128.1	166.7	131.7	143.4	96.1
30-34	80.9	74.3	81.0	72.9	79.3	88.6
35-39	33.4	19.9	32.9	19.8	39.5	20.7
40-44	8.0	4.1	8.0	4.0	7.7	4.9
45-49	0.4	.0	0.4	.0	.0	.0
Total	2639.9	1952.6	2604.1	1900.2	3188.9	2443.6

Table 7 (cont'd)

Total Fertility and Age Specific Birth Rates, 1970-1980
in McHenry County
(per 1000 women)

Age of Mother	Total		White		Non-White	
	1970	1980	1970	1980	1970	1980
10-14	0.2	.0	0.1	.0	--	--
15-19	47.0	31.0	46.9	31.1	--	--
20-24	199.8	121.8	199.6	122.5	--	--
25-29	160.5	147.1	160.1	147.8	--	--
30-34	75.7	73.0	75.6	73.0	--	--
35-39	31.5	21.7	31.7	21.6	--	--
40-44	8.3	2.9	8.3	3.0	--	--
45-49	0.3	0.6	0.3	0.3	--	--
Total	2616.2	1990.7	2612.8	1996.0	--	--

Table 7 (cont'd)

Total Fertility and Age Specific Birth Rates, 1970-1980
in Will County
(per 1000 women)

Age of Mother	Total		White		Non-White	
	1970	1980	1970	1980	1970	1980
10-14	0.9	0.5	0.4	0.1	5.7	3.2
15-19	62.5	46.9	53.4	39.8	173.9	99.3
20-24	191.3	137.0	188.1	134.8	228.2	151.4
25-29	153.2	134.0	153.8	138.7	145.1	100.0
30-34	70.7	67.1	68.7	67.7	101.1	62.5
35-39	29.2	19.5	27.5	19.1	51.7	23.1
40-44	9.0	5.0	7.9	4.6	26.5	9.6
45-49	0.4	0.1	0.3	0.2	2.1	.0
Total	2586.0	2050.0	2500.6	2024.6	3671.4	2245.1

Table 8

Total Fertility Rate

	Total		White		Non-White		Hispanic
	1970	1980	1970	1980	1970	1980	1980
Northeastern Illinois	2561	1959	2402	1822	3142	2327	3145
City of Chicago	2671	2161	2390	1970	3120	2339	3199
Suburban Cook	2396	1696	2347	1645	3319	2186	2812
DuPage	2425	1737	2423	1727	2619	1960	2494
Kane	2711	2279	2674	2267	3529	2466	3804
Lake	2640	1953	2604	1900	3189	2444	3368
McHenry	2616	1991	2613	1996	--	--	--
Will	2586	2050	2501	2025	3671	2245	2688

Table 9

Deaths in Northeastern Illinois, 1970 to 1980

	Chicago	Sub Cook	DuPage	Kane	Lake	McHenry	Will	Total
1970	41,411	15,623	2,839	2,000	2,439	1,044	1,882	67,238
1971	39,696	16,109	2,832	1,965	2,544	981	1,947	66,074
1972	39,449	17,064	3,026	2,031	2,595	1,053	1,962	67,180
1973	38,472	17,189	3,062	2,104	2,722	1,016	2,034	66,599
1974	36,484	17,043	3,287	2,109	2,590	987	2,017	64,517
1975	34,125	17,004	3,110	2,024	2,519	989	1,942	61,713
1976	33,493	17,351	3,427	2,054	2,605	939	2,039	61,908
1977	32,491	17,783	3,309	2,006	2,630	1,039	2,029	61,287
1978	31,800	17,758	3,632	2,014	2,648	1,073	2,087	61,012
1979	31,293	17,938	3,593	2,042	2,647	1,086	2,073	60,672
1980	31,089	18,147	3,689	2,067	2,619	1,013	2,101	60,725

Table 10

Life Expectancy at Birth, Age 1 and Age 65

	1959-61	1969-71	1979-81
White Female			
at birth	73.1	75.6	77.7
age 1	73.5	75.7	77.4
age 65	15.1	16.8	18.0
White Male			
at birth	66.8	68.6	70.4
age 1	67.5	68.9	70.3
age 65	12.1	13.2	17.8
Non-White Female			
at birth	66.1	69.6	73.5
age 1	67.7	71.0	74.1
age 65	14.8	16.9	17.4
Non-White Male			
at birth	61.2	60.8	64.7
age 1	63.0	62.5	65.4
age 65	12.2	13.8	17.9

Table 11

1979-1981 LIFE EXPECTANCY IN N.E. ILLINOIS

	FEMALE			MALE		
AGE	TOTAL	WHITE	NON WHITE	TOTAL	WHITE	NON WHITE
0	76.6548	77.6665	73.4743	69.1175	70.4370	64.6887
1	76.6778	77.4130	74.0579	69.2945	70.3447	65.4012
5	72.8488	73.5532	70.2951	65.4744	66.4940	61.6436
10	67.9343	68.6346	65.3880	60.5828	61.5897	56.7764
15	63.0030	63.6981	60.4680	55.6780	56.6759	51.8910
20	58.1518	58.8394	55.6346	51.0116	51.9995	47.2437
25	53.3220	53.9944	50.8434	46.5563	47.4897	42.9510
30	48.5030	49.1348	46.1342	42.0301	42.8591	38.7772
35	43.6997	44.2829	41.4698	37.4381	38.1696	34.5244
40	38.9708	39.5087	36.8709	32.9042	33.5307	30.3478
45	34.3758	34.8482	32.4585	28.5192	29.0250	26.3530
50	29.9239	30.3069	28.2869	24.3704	24.7274	22.7442
55	25.6953	25.9845	24.4060	20.5007	20.7297	19.4289
60	21.6221	21.8232	20.7198	16.9692	17.0683	16.5464
65	17.8340	17.9506	17.3737	13.7779	13.7873	13.8775
70	14.3189	14.3713	14.2272	10.9915	10.9502	11.4109
75	11.1487	11.1125	11.6132	8.6105	8.5280	9.3241
80	8.3106	8.2295	9.1322	6.5948	6.4765	7.6279
85	6.0980	5.9909	7.1930	5.0027	4.8526	6.3765
90	4.5358	4.4168	5.6250	3.8743	3.7059	5.2510

Table 12

Net Migration 1960-1970, 1970-1980[1]
(population in 000s)

	1960 - 1970			1970 - 1980		
	Total	White	Non White	Total	White	Non White
Chicago	-527.8	-645.2	117.4	-580.4	-545.1	-35.3
Suburb. Cook	318.9	291.8	27.1	-7.8	-94.7	86.9
DuPage	126.4	124.0	2.4	115.2	91.9	23.2
Kane	13.5	10.1	3.4	-0.3	-4.5	4.2
Lake	43.8	38.4	5.4	19.7	10.7	9.0
McHenry	16.5	16.3	0.2	26.9	26.2	0.6
Will	28.9	26.1	2.8	44.6	31.0	13.6
Total	20.2	-138.5	158.7	-382.1	-484.5	102.3
Suburb. Total	548.0	506.7	41.3	198.3	60.6	137.6

[1]Values are calculated using the vital statistics method.

Table 13

NET MIGRATION NORTHEASTERN ILLINOIS 1970-1980

AGE IN 1980	REGION	SUBURB REGION	CHICAGO	SUBURB COOK	DUPAGE	KANE	LAKE	MCHENRY	WILL
0- 4.....	-25406	9439	-34845	-773	5034	-154	1523	1160	2682
5- 9.....	-37629	27567	-65196	979	12467	336	3865	3535	6430
10-14.....	-17659	29836	-47495	1072	11877	450	5562	4055	6814
15-19.....	-43484	-5671	-37813	-17267	1301	-583	8004	1082	1788
20-24.....	-57643	-38914	-18729	-32286	-1221	-1674	-1902	-1723	-106
25-29.....	27489	27013	476	4222	18120	2899	-8287	2348	7702
30-34.....	47019	94971	-47952	33707	32308	4507	4941	7042	12452
35-39.....	-30297	37668	-67965	3154	17412	9	7586	4208	5292
40-44.....	-26214	12497	-38711	127	6657	-227	2747	1867	1313
45-49.....	-25725	3910	-29635	-142	3329	-274	885	1038	19
50-54.....	-21824	3256	-25080	12	2905	-484	102	692	19
55-59.....	-23877	1782	-25659	715	2015	-807	-413	394	-130
60-64.....	-40892	-7357	-33535	-4053	-87	-1086	-1558	101	-676
65-69.....	-40037	-7091	-32946	-3970	-530	-1278	-1447	312	-175
70-74.....	-31279	-2143	-29136	-1213	365	-671	-803	119	64
75-79.....	-13304	5493	-18797	3594	1423	31	75	190	190
80+	-11214	11807	-23021	7411	2790	278	597	199	486
TOTAL.....	-371976	204063	-576039	-4711	116165	1272	21477	26619	44164

Table 14

NET MIGRATION BY AGE, SEX, AND GROUP: 1970-1980
(COMPUTED BY THE THE FORWARD SURVIVAL METHOD)

NET MIGRATION NORTHEASTERN ILLINOIS 1970-1980

AGE IN 1980	TOTAL	BY SEX		BY GROUP		BY GROUP AND SEX			
						WHITE		NONWHITE	
		FEMALE	MALE	WHITE	NONWHITE	FEMALE	MALE	FEMALE	MALE
0- 4.....	-25406	-11859	-13547	-17753	-7653	-8406	-9347	-3453	-4200
5- 9.....	-37629	-17657	-19972	-34124	-3505	-16373	-17751	-1284	-2221
10-14.....	-17659	-9498	-8161	-38453	20794	-19268	-19185	9770	11024
15-19.....	-43484	-24031	-19453	-52765	9281	-29144	-23621	5113	4168
20-24.....	-57643	-21583	-36060	-55194	-2449	-25956	-29238	4373	-6822
25-29.....	27489	20947	6542	5403	22086	4402	1001	16545	5541
30-34.....	47019	7766	39253	19664	27355	-5001	24665	12767	14588
35-39.....	-30297	-17678	-12619	-38570	8273	-21295	-17275	3617	4656
40-44.....	-26214	-13376	-12838	-30259	4045	-14464	-15795	1088	2957
45-49.....	-25725	-12846	-12879	-25399	-326	-11927	-13472	-919	593
50-54.....	-21824	-12256	-9568	-24695	2871	-13503	-11192	1247	1624
55-59.....	-23877	-14235	-9642	-28630	4753	-16740	-11890	2505	2248
60-64.....	-40892	-23898	-16994	-44331	3439	-25568	-18763	1670	1769
65-69.....	-40037	-19676	-20361	-45280	5243	-22850	-22430	3174	2069
70-74.....	-31279	-13889	-17390	-34111	2832	-15773	-18338	1884	948
75-79.....	-13304	-6365	-6939	-13993	689	-7113	-6880	748	-59
80+	-11214	-6071	-5143	-10332	-882	-5651	-4681	-420	-462
TOTAL.....	-371976	-196205	-175771	-468822	96846	-254630	-214192	58425	38421

NET MIGRATION CITY OF CHICAGO 1970-1980

AGE IN 1980	TOTAL	BY SEX		BY GROUP		BY GROUP AND SEX			
						WHITE		NONWHITE	
		FEMALE	MALE	WHITE	NONWHITE	FEMALE	MALE	FEMALE	MALE
0- 4.....	-34845	-16462	-18383	-20207	-14638	-9511	-10696	-6951	-7687
5- 9.....	-65196	-31390	-33806	-47982	-17214	-23278	-24704	-8112	-9102
10-14.....	-47495	-23548	-23947	-51549	4054	-25158	-26391	1610	2444
15-19.....	-37813	-17712	-20101	-33772	-4041	-16869	-16903	-843	-3198
20-24.....	-18729	-4818	-13911	-4845	-13884	-3117	-1728	-1701	-12183
25-29.....	476	-48	524	-5094	5570	-6704	1610	6656	-1086
30-34.....	-47952	-34167	-13785	-54992	7040	-36217	-18775	2050	4990
35-39.....	-67965	-34269	-33696	-61364	-6601	-30534	-30830	-3735	-2866
40-44.....	-38711	-18477	-20234	-33924	-4787	-15649	-18275	-2828	-1959
45-49.....	-29635	-14273	-15362	-24802	-4833	-11358	-13444	-2915	-1918
50-54.....	-25080	-12924	-12156	-24789	-291	-12616	-12173	-308	17
55-59.....	-25659	-14176	-11483	-27856	2197	-15303	-12553	1127	1070
60-64.....	-33535	-19337	-14198	-35101	1566	-19962	-15139	625	941
65-69.....	-32946	-18415	-14531	-36495	3549	-20581	-15914	2166	1383
70-74.....	-29136	-15582	-13554	-30758	1622	-16703	-14055	1121	501
75-79.....	-18797	-11183	-7614	-18893	96	-11531	-7362	348	-252
80+	-23021	-15738	-7283	-21717	-1304	-15026	-6691	-712	-592
TOTAL.....	-576039	-302519	-273520	-534140	-41899	-290117	-244023	-12402	-29497

Table 14 (cont'd)

NET MIGRATION BY AGE, SEX, AND GROUP: 1970-1980
(COMPUTED BY THE THE FORWARD SURVIVAL METHOD)

NET MIGRATION SUBURBAN COOK COUNTY 1970-1980

AGE IN 1980	TOTAL	BY SEX		BY GROUP		BY GROUP AND SEX			
						WHITE		NONWHITE	
		FEMALE	MALE	WHITE	NONWHITE	FEMALE	MALE	FEMALE	MALE
0- 4.....	-773	-362	-411	-4581	3808	-2284	-2297	1922	1886
5- 9.....	979	672	307	-7014	7993	-3351	-3663	4023	3970
10-14.....	1072	483	589	-9841	10913	-4869	-4972	5352	5561
15-19.....	-17267	-8052	-9215	-25267	8000	-12002	-13265	3950	4050
20-24.....	-32286	-13209	-19077	-38055	5769	-16797	-21258	3588	2181
25-29.....	4222	2375	1847	-5932	10154	-3581	-2351	5956	4198
30-34.....	33707	11125	22582	20670	13037	4297	16373	6828	6209
35-39.....	3154	1148	2006	-6582	9736	-3616	-2966	4764	4972
40-44.....	127	-64	191	-6021	6148	-2761	-3260	2697	3451
45-49.....	-142	464	-606	-4427	4285	-1908	-2519	2372	1913
50-54.....	12	-305	317	-2418	2430	-1478	-940	1173	1257
55-59.....	715	-50	765	-1066	1781	-991	-75	941	840
60-64.....	-4053	-2701	-1352	-5315	1262	-3359	-1956	658	604
65-69.....	-3970	-574	-3396	-5225	1255	-1288	-3937	714	541
70-74.....	-1213	980	-2193	-2055	842	482	-2537	498	344
75-79.....	3594	3095	499	3151	443	2817	334	278	165
80+	7411	5883	1528	7077	334	5655	1422	228	106
TOTAL.....	-4711	908	-5619	-92901	88190	-45034	-47867	45942	42248

NET MIGRATION DUPAGE COUNTY 1970-1980

AGE IN 1980	TOTAL	BY SEX	
		FEMALE TOTAL	MALE TOTAL
0- 4.....	5034	2389	2645
5- 9.....	12467	6136	6331
10-14.....	11877	5502	6375
15-19.....	1301	905	396
20-24.....	-1221	413	-1634
25-29.....	18120	9715	8405
30-34.....	32308	15294	17014
35-39.....	17412	7494	9918
40-44.....	6657	2684	3973
45-49.....	3329	1399	1930
50-54.....	2905	1268	1637
55-59.....	2015	801	1214
60-64.....	-87	-133	46
65-69.....	-530	154	-684
70-74.....	365	791	-426
75-79.....	1423	1122	301
80+	2790	2141	649
TOTAL.....	116165	58075	58090

Table 14 (cont'd)

NET MIGRATION BY AGE, SEX, AND GROUP: 1970-1980
(COMPUTED BY THE THE FORWARD SURVIVAL METHOD)

NET MIGRATION KANE COUNTY 1970-1980

AGE IN 1980	TOTAL	BY SEX		BY GROUP		BY GROUP AND SEX			
						WHITE		NONWHITE	
		FEMALE	MALE	WHITE	NONWHITE	FEMALE	MALE	FEMALE	MALE
0- 4.....	-154	-31	-123	-372	218	-153	-219	122	96
5- 9.....	336	130	206	-165	501	-106	-59	236	265
10-14.....	450	175	275	-256	706	-140	-116	315	391
15-19.....	-583	-405	-178	-1285	702	-672	-613	267	435
20-24.....	-1674	-355	-1319	-2148	474	-688	-1460	333	141
25-29.....	2899	1472	1427	2373	526	1048	1325	424	102
30-34.....	4507	1337	3170	3963	544	1073	2890	264	280
35-39.....	9	0	9	-263	272	-136	-127	136	136
40-44.....	-227	-60	-167	-393	166	-165	-228	105	61
45-49.....	-274	-119	-155	-357	83	-154	-203	35	48
50-54.....	-484	-363	-121	-548	64	-382	-166	19	45
55-59.....	-807	-521	-286	-857	50	-540	-317	19	31
60-64.....	-1086	-629	-457	-1139	53	-661	-478	32	21
65-69.....	-1278	-642	-636	-1286	8	-639	-647	-3	11
70-74.....	-671	-206	-465	-688	17	-223	-465	17	0
75-79.....	31	146	-115	39	-8	147	-108	-1	-7
80+	278	312	-34	283	-5	310	-27	2	-7
TOTAL.....	1272	241	1031	-3099	4371	-2081	-1018	2322	2049

NET MIGRATION LAKE COUNTY 1970-1980

AGE IN 1980	TOTAL	BY SEX		BY GROUP		BY GROUP AND SEX			
						WHITE		NONWHITE	
		FEMALE	MALE	WHITE	NONWHITE	FEMALE	MALE	FEMALE	MALE
0- 4.....	1523	939	584	1245	278	774	471	165	113
5- 9.....	3865	1991	1874	3166	699	1599	1567	392	307
10-14.....	5562	2634	2928	4514	1048	2125	2389	509	539
15-19.....	8004	104	7900	6211	1793	-377	6588	481	1312
20-24.....	-1902	-2811	909	-3540	1638	-3336	-204	525	1113
25-29.....	-8287	1989	-10276	-8999	712	1109	-10108	880	-168
30-34.....	4941	5369	-428	3920	1021	4662	-742	707	314
35-39.....	7586	3437	4149	6742	844	3000	3742	437	407
40-44.....	2747	1108	1639	2311	436	930	1381	178	258
45-49.....	885	148	737	649	236	51	598	97	139
50-54.....	102	-196	298	-44	146	-247	203	51	95
55-59.....	-413	-365	-48	-597	184	-439	-158	74	110
60-64.....	-1558	-946	-612	-1683	125	-1020	-663	74	51
65-69.....	-1447	-600	-847	-1515	68	-649	-866	49	19
70-74.....	-803	-211	-592	-882	79	-283	-599	72	7
75-79.....	75	181	-106	10	65	126	-116	55	10
80+	597	630	-33	586	11	626	-40	4	7
TOTAL.....	21477	13401	8076	12094	9383	8651	3443	4750	4633

Table 14 (cont'd)

NET MIGRATION BY AGE, SEX, AND GROUP: 1970-1980
(COMPUTED BY THE THE FORWARD SURVIVAL METHOD)

NET MIGRATION MCHENRY COUNTY 1970-1980

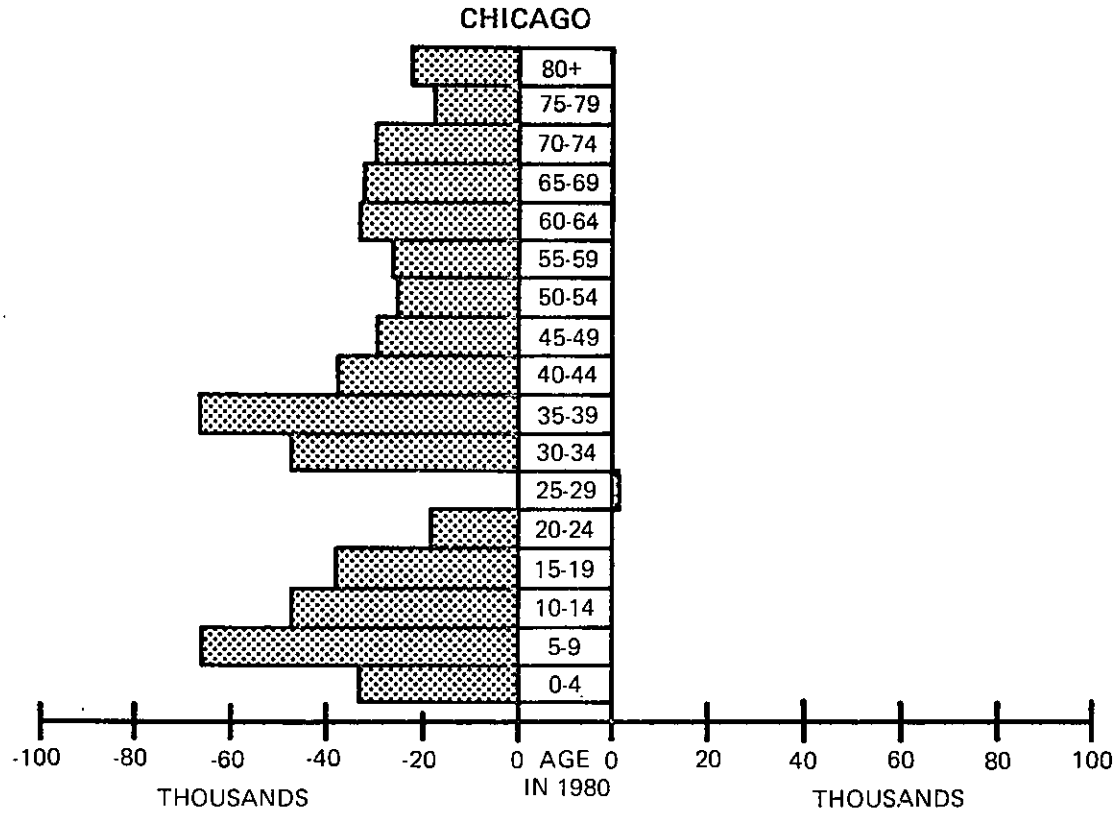
AGE IN 1980	TOTAL	BY SEX	
		FEMALE TOTAL	MALE TOTAL
0- 4.....	1160	492	668
5- 9.....	3535	1699	1836
10-14.....	4055	1926	2129
15-19.....	1082	436	646
20-24.....	-1723	-693	-1030
25-29.....	2348	1370	978
30-34.....	7042	3249	3793
35-39.....	4208	1823	2385
40-44.....	1867	779	1088
45-49.....	1038	392	646
50-54.....	692	265	427
55-59.....	394	159	235
60-64.....	101	25	76
65-69.....	312	274	38
70-74.....	119	79	40
75-79.....	190	68	122
80+	199	206	-7
TOTAL.....	26619	12549	14070

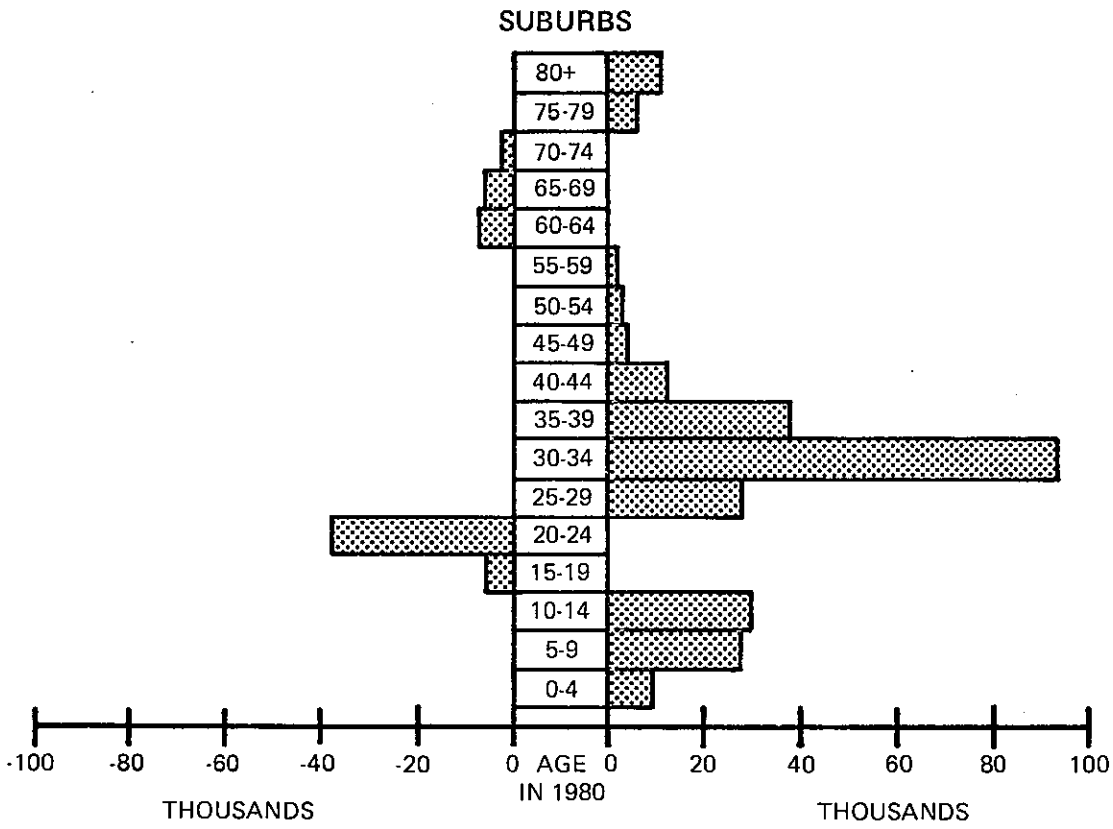
NET MIGRATION WILL COUNTY 1970-1980

AGE IN 1980	TOTAL	BY SEX		BY GROUP		BY GROUP AND SEX			
						WHITE		NONWHITE	
		FEMALE	MALE	WHITE	NONWHITE	FEMALE	MALE	FEMALE	MALE
0- 4.....	2682	1182	1500	1861	821	790	1071	392	429
5- 9.....	6430	3114	3316	4845	1585	2375	2470	739	846
10-14.....	6814	3329	3485	5036	1778	2443	2593	886	892
15-19.....	1788	691	1097	361	1427	114	247	577	850
20-24.....	-106	-108	2	-2050	1944	-763	-1287	655	1289
25-29.....	7702	4069	3633	5390	2312	3041	2349	1028	1284
30-34.....	12452	5552	6900	10493	1959	4619	5874	933	1026
35-39.....	5292	2688	2604	4447	845	2109	2338	579	266
40-44.....	1313	649	664	983	330	394	589	255	75
45-49.....	19	94	-75	-60	79	-37	-23	131	-52
50-54.....	19	-3	22	-82	101	-122	40	119	-18
55-59.....	-130	-86	-44	-306	176	-223	-83	137	39
60-64.....	-676	-177	-499	-781	105	-247	-534	70	35
65-69.....	-175	126	-301	-275	100	29	-304	97	3
70-74.....	64	257	-193	-50	114	184	-234	73	41
75-79.....	190	206	-16	155	35	176	-21	30	5
80+	486	466	20	456	30	452	4	14	16
TOTAL.....	44164	22049	22115	30423	13741	15334	15089	6715	7026

DIAGRAM 6

NET MIGRATION NORTHEASTERN ILLINOIS 1970 - 1980





Appendix: Adjustment to 1980 Census Race Data

Due to difficulties in respondent's interpretation of the 1980 Census question concerned with race, adjustments to the Census information are required. Without such adjustments the 1980 data is not comparable to either the 1970 Census or the vital statistics. The regionwide magnitude of the adjustments is summarized below. Tables A-1 through A-8 present the adjusted age distribution by race, Spanish origin, sex and age for the region, the city of Chicago and each county. The adjustment procedure is fully described in a February 3, 1983 memo, "Adjustments in the Racial Distribution of the 1980 Census Population."

Summary of Adjustments

White	+258,839
Non-White	-258,839
Black	+10,457
Am. Ind./Asian	+5,409
Other	-274,705
Total	0

1980 CENSUS ADJUSTED AGE BY SEX BY RACE DATA FOR THE SIX COUNTY CHICAGO SMSA

AGE GROUP	WHITE-NOT SPANISH		WHITE-SPANISH		BLACK-NOT SPANISH		BLACK SPANISH	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
LESS THAN 1	32839	30999	8246	8087	15302	15119	314	279
1 TO 4 YEARS	118043	112203	28542	27555	52912	51815	999	1072
5 TO 9 YEARS	156271	149248	32094	30508	71114	70581	1294	1130
10 TO 14 YEARS	188026	178207	26859	25937	72266	72400	1235	1185
15 TO 19 YEARS	218081	204772	30309	27567	76752	77941	1437	1366
20 TO 24 YEARS	214849	215644	35912	29945	63965	76954	1246	1275
25 TO 29 YEARS	214755	213889	31417	26545	53885	68564	902	950
30 TO 34 YEARS	194584	196807	24246	21077	44053	57269	625	801
35 TO 39 YEARS	157219	161429	16962	15131	35853	46262	509	680
40 TO 44 YEARS	130784	134477	13782	12477	32080	40998	449	501
45 TO 49 YEARS	126735	130506	11657	10356	29440	36267	479	474
50 TO 54 YEARS	142628	149361	9867	8348	28893	35174	348	415
55 TO 59 YEARS	142027	153644	7194	5900	25503	30654	304	372
60 TO 64 YEARS	119428	136740	3769	3721	19326	23550	224	232
65 TO 69 YEARS	91314	119392	2267	2869	14967	19629	139	174
70 TO 74 YEARS	61315	93421	1520	1932	10206	14936	87	98
75 TO 79 YEARS	39644	70545	1096	1369	6491	10433	46	95
80 TO 84 YEARS	22476	47582	499	669	3267	5406	37	37
85 TO 89 YEARS	10808	25770	224	304	1374	2536	13	19
90 TO 94 YEARS	3331	9101	87	107	487	1053	5	5
95 TO 99 YEARS	663	1914	24	33	154	337	1	0
100 + YEARS	156	377	20	33	100	156	6	0
TOTAL	2385976	2536028	286593	260470	658390	758034	10699	11160

AGE GROUP	AM IND/ASIAN N/SP		AM IND/ASIAN SP		OTHER-NOT SPANISH		OTHER SPANISH	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
LESS THAN 1	1593	1608	190	153	580	580	0	0
1 TO 4 YEARS	5720	5351	523	442	1926	1757	0	0
5 TO 9 YEARS	7151	6695	645	586	1987	1784	0	0
10 TO 14 YEARS	5968	5473	518	515	1479	1431	0	0
15 TO 19 YEARS	4813	4509	494	438	1565	1400	0	0
20 TO 24 YEARS	4872	5439	540	566	2163	1800	0	0
25 TO 29 YEARS	7149	9505	635	760	2538	1998	0	0
30 TO 34 YEARS	8868	9905	623	669	2218	1691	0	0
35 TO 39 YEARS	7449	7348	441	550	1463	1238	0	0
40 TO 44 YEARS	5520	4753	394	354	1052	936	0	0
45 TO 49 YEARS	3390	3193	210	198	678	727	0	0
50 TO 54 YEARS	2443	2680	142	189	598	642	0	0
55 TO 59 YEARS	2103	2363	102	120	630	657	0	0
60 TO 64 YEARS	1527	1906	75	127	430	430	0	0
65 TO 69 YEARS	1160	1425	91	109	395	466	0	0
70 TO 74 YEARS	888	973	85	63	284	343	0	0
75 TO 79 YEARS	523	594	61	25	192	261	0	0
80 TO 84 YEARS	211	360	15	17	115	176	0	0
85 TO 89 YEARS	77	142	6	6	53	81	0	0
90 TO 94 YEARS	43	59	2	5	14	35	0	0
95 TO 99 YEARS	10	11	1	2	3	7	0	0
100 + YEARS	3	6	0	0	1	4	0	0
TOTAL	71481	74298	5793	5894	20364	18444	0	0

1980 CENSUS ADJUSTED AGE BY SEX BY RACE DATA FOR THE CITY OF CHICAGO

AGE GROUP	WHITE-NOT SPANISH		WHITE-SPANISH		BLACK-NOT SPANISH		BLACK SPANISH	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
LESS THAN 1	6472	6141	5987	5912	12699	12520	258	236
1 TO 4 YEARS	21973	21142	20892	20042	43763	42908	819	902
5 TO 9 YEARS	28097	26842	23241	22238	58986	58497	1112	957
10 TO 14 YEARS	34371	32503	19276	18560	59950	60308	1056	1060
15 TO 19 YEARS	44943	43989	21236	19866	63473	65779	1220	1201
20 TO 24 YEARS	58133	58469	25805	22213	52511	65012	1054	1104
25 TO 29 YEARS	60466	58642	22847	19580	43504	56977	710	824
30 TO 34 YEARS	49003	46353	17459	15390	34937	47006	527	678
35 TO 39 YEARS	34791	34279	12216	10817	28742	38632	414	557
40 TO 44 YEARS	29948	30519	9915	8947	26366	34950	401	451
45 TO 49 YEARS	30785	32279	8172	7473	24775	31366	410	406
50 TO 54 YEARS	38387	41789	7021	6063	24734	30844	301	355
55 TO 59 YEARS	42817	49825	5261	4351	22253	26998	271	344
60 TO 64 YEARS	41352	51091	2760	2855	16989	20908	195	208
65 TO 69 YEARS	35723	48305	1741	2084	13239	17496	127	163
70 TO 74 YEARS	24842	39349	1124	1396	9070	13309	79	88
75 TO 79 YEARS	16501	29845	799	955	5800	9342	39	89
80 TO 84 YEARS	9642	19534	357	460	2932	4854	35	30
85 TO 89 YEARS	4663	9843	158	218	1217	2270	13	17
90 TO 94 YEARS	1385	3359	66	80	427	923	5	4
95 TO 99 YEARS	273	684	18	20	136	295	1	0
100 + YEARS	60	148	13	24	79	129	5	0
TOTAL	614627	684930	206364	189544	546582	641323	9052	9674

AGE GROUP	AM IND/ASIAN N/SP		AM IND/ASIAN SP		OTHER-NOT SPANISH		OTHER SPANISH	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
LESS THAN 1	763	753	137	97	320	325	0	0
1 TO 4 YEARS	2353	2126	345	268	999	870	0	0
5 TO 9 YEARS	2822	2536	391	308	957	915	0	0
10 TO 14 YEARS	2540	2341	322	300	784	746	0	0
15 TO 19 YEARS	2530	2435	327	306	919	863	0	0
20 TO 24 YEARS	3023	3183	382	391	1456	1173	0	0
25 TO 29 YEARS	4027	5075	412	503	1686	1273	0	0
30 TO 34 YEARS	4199	4387	405	412	1350	1001	0	0
35 TO 39 YEARS	2917	3085	229	318	850	696	0	0
40 TO 44 YEARS	2330	2300	214	215	606	597	0	0
45 TO 49 YEARS	1699	1754	153	138	440	526	0	0
50 TO 54 YEARS	1454	1637	87	149	450	484	0	0
55 TO 59 YEARS	1369	1486	66	80	483	505	0	0
60 TO 64 YEARS	974	1211	56	84	347	322	0	0
65 TO 69 YEARS	795	892	73	72	302	365	0	0
70 TO 74 YEARS	624	586	60	39	231	278	0	0
75 TO 79 YEARS	388	387	48	17	164	206	0	0
80 TO 84 YEARS	155	258	8	9	99	142	0	0
85 TO 89 YEARS	55	113	4	1	41	66	0	0
90 TO 94 YEARS	27	43	2	1	14	31	0	0
95 TO 99 YEARS	7	7	0	0	3	5	0	0
100 + YEARS	3	4	0	0	0	4	0	0
TOTAL	35054	36599	3721	3708	12501	11393	0	0

1980 CENSUS ADJUSTED AGE BY SEX BY RACE DATA FOR COOK COUNTY

AGE GROUP	WHITE-NOT SPANISH		WHITE-SPANISH		BLACK-NOT SPANISH		BLACK SPANISH	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
LESS THAN 1	19187	18188	7039	6904	14336	14117	280	259
1 TO 4 YEARS	68276	65132	24462	23397	49425	48443	901	966
5 TO 9 YEARS	91107	87004	27310	26041	66682	66179	1183	1045
10 TO 14 YEARS	113841	107949	22825	22033	68075	68303	1137	1114
15 TO 19 YEARS	135055	131098	25502	23595	71508	73763	1292	1258
20 TO 24 YEARS	143634	146098	30746	26114	58920	72730	1112	1193
25 TO 29 YEARS	141708	139450	26991	23001	49558	64376	810	884
30 TO 34 YEARS	121570	122392	20777	18190	40562	53834	570	747
35 TO 39 YEARS	95849	100194	14522	12926	33387	43815	472	623
40 TO 44 YEARS	83149	87708	11810	10800	30197	39162	411	468
45 TO 49 YEARS	84139	88800	10004	9029	27990	34811	448	453
50 TO 54 YEARS	99192	106253	8601	7346	27589	33936	326	385
55 TO 59 YEARS	102734	113619	6282	5196	24494	29562	284	352
60 TO 64 YEARS	89907	105168	3331	3327	18625	22820	210	216
65 TO 69 YEARS	70564	93082	2047	2492	14509	19034	133	171
70 TO 74 YEARS	47412	72728	1338	1709	9923	14480	85	95
75 TO 79 YEARS	30501	55014	961	1197	6333	10136	43	93
80 TO 84 YEARS	17366	36807	434	581	3189	5266	37	35
85 TO 89 YEARS	8410	19504	191	269	1334	2464	13	19
90 TO 94 YEARS	2525	6823	78	95	468	1018	5	5
95 TO 99 YEARS	506	1448	20	28	146	328	1	0
100 + YEARS	113	275	18	30	96	147	6	0
TOTAL	1566745	1704734	245289	224300	617346	718724	9759	10381

AGE GROUP	AM IND/ASIAN N/SP		AM IND/ASIAN SP		OTHER-NOT SPANISH		OTHER SPANISH	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
LESS THAN 1	1249	1239	159	127	448	456	0	0
1 TO 4 YEARS	4211	3954	422	344	1458	1301	0	0
5 TO 9 YEARS	5290	4904	507	442	1472	1369	0	0
10 TO 14 YEARS	4513	4178	424	436	1136	1106	0	0
15 TO 19 YEARS	3844	3688	403	369	1227	1123	0	0
20 TO 24 YEARS	4107	4521	453	464	1828	1511	0	0
25 TO 29 YEARS	5891	7695	520	627	2147	1688	0	0
30 TO 34 YEARS	6905	7517	501	543	1854	1388	0	0
35 TO 39 YEARS	5474	5575	333	433	1216	1000	0	0
40 TO 44 YEARS	4214	3753	334	304	862	813	0	0
45 TO 49 YEARS	2733	2601	187	174	577	654	0	0
50 TO 54 YEARS	2077	2306	122	170	538	572	0	0
55 TO 59 YEARS	1839	2025	87	106	574	599	0	0
60 TO 64 YEARS	1326	1615	66	102	396	386	0	0
65 TO 69 YEARS	1016	1203	85	93	360	432	0	0
70 TO 74 YEARS	781	800	78	52	257	314	0	0
75 TO 79 YEARS	476	514	58	21	180	234	0	0
80 TO 84 YEARS	190	322	15	14	106	160	0	0
85 TO 89 YEARS	66	131	6	4	48	74	0	0
90 TO 94 YEARS	36	55	2	3	14	33	0	0
95 TO 99 YEARS	8	9	1	2	3	6	0	0
100 + YEARS	3	5	0	0	1	4	0	0
TOTAL	56249	58610	4763	4830	16702	15223	0	0

1980 CENSUS ADJUSTED AGE BY SEX BY RACE DATA FOR DUPAGE COUNTY

AGE GROUP	WHITE-NOT SPANISH		WHITE-SPANISH		BLACK-NOT SPANISH		BLACK SPANISH	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
LESS THAN 1	4892	4623	240	264	109	96	0	0
1 TO 4 YEARS	17562	16547	771	775	284	298	1	3
5 TO 9 YEARS	23260	22301	915	836	428	432	4	5
10 TO 14 YEARS	27500	25807	820	843	384	403	9	4
15 TO 19 YEARS	27904	27553	964	869	342	331	8	4
20 TO 24 YEARS	26376	27199	1020	806	396	495	8	4
25 TO 29 YEARS	28673	29265	915	793	505	543	3	8
30 TO 34 YEARS	27823	28656	750	658	395	493	1	5
35 TO 39 YEARS	23580	23759	525	548	356	308	4	4
40 TO 44 YEARS	18136	18040	495	444	237	172	0	1
45 TO 49 YEARS	16369	16150	412	349	132	123	4	3
50 TO 54 YEARS	16785	16713	331	261	82	88	0	1
55 TO 59 YEARS	15076	15410	213	159	67	65	3	1
60 TO 64 YEARS	10869	11390	102	65	35	42	0	1
65 TO 69 YEARS	7055	8944	53	83	29	20	0	0
70 TO 74 YEARS	4324	6833	33	56	8	15	0	0
75 TO 79 YEARS	2819	5068	30	52	5	8	0	0
80 TO 84 YEARS	1645	3556	21	27	1	8	0	0
85 TO 89 YEARS	752	2124	9	8	0	3	0	0
90 TO 94 YEARS	259	776	5	5	0	2	0	0
95 TO 99 YEARS	53	146	0	1	0	1	0	0
100 + YEARS	9	25	0	0	0	1	0	0
TOTAL	301721	310885	8624	7902	3795	3947	45	44

AGE GROUP	AM IND/ASIAN N/SP		AM IND/ASIAN SP		OTHER-NOT SPANISH		OTHER SPANISH	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
LESS THAN 1	235	251	6	4	55	43	0	0
1 TO 4 YEARS	995	923	33	22	184	166	0	0
5 TO 9 YEARS	1165	1127	59	59	191	140	0	0
10 TO 14 YEARS	875	770	34	30	121	90	0	0
15 TO 19 YEARS	486	449	19	19	86	79	0	0
20 TO 24 YEARS	328	483	10	22	89	110	0	0
25 TO 29 YEARS	695	1050	18	40	154	120	0	0
30 TO 34 YEARS	1305	1456	36	48	154	122	0	0
35 TO 39 YEARS	1318	1101	46	51	119	103	0	0
40 TO 44 YEARS	842	598	28	21	76	52	0	0
45 TO 49 YEARS	407	286	11	7	40	23	0	0
50 TO 54 YEARS	226	190	7	7	23	25	0	0
55 TO 59 YEARS	150	184	2	3	20	16	0	0
60 TO 64 YEARS	113	175	3	12	14	18	0	0
65 TO 69 YEARS	93	141	2	11	12	12	0	0
70 TO 74 YEARS	63	103	4	8	4	10	0	0
75 TO 79 YEARS	26	42	3	1	4	3	0	0
80 TO 84 YEARS	9	25	0	1	1	3	0	0
85 TO 89 YEARS	3	4	0	0	0	4	0	0
90 TO 94 YEARS	3	3	0	0	0	0	0	0
95 TO 99 YEARS	0	1	0	0	0	0	0	0
100 + YEARS	0	0	0	0	0	0	0	0
TOTAL	9337	9362	321	366	1347	1139	0	0

1980 CENSUS ADJUSTED AGE BY SEX BY RACE DATA FOR KANE COUNTY

AGE GROUP	WHITE-NOT SPANISH		WHITE-SPANISH		BLACK-NOT SPANISH		BLACK SPANISH	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
LESS THAN 1	2021	1876	433	427	182	181	9	8
1 TO 4 YEARS	7182	6855	1528	1507	658	669	33	34
5 TO 9 YEARS	9187	8726	1753	1634	831	829	38	28
10 TO 14 YEARS	9922	9423	1315	1269	788	754	39	17
15 TO 19 YEARS	11124	10431	1478	1268	904	685	32	32
20 TO 24 YEARS	9944	10489	1665	1351	567	674	22	22
25 TO 29 YEARS	10417	10631	1445	1239	592	715	21	19
30 TO 34 YEARS	9854	10002	1159	925	511	595	15	14
35 TO 39 YEARS	7703	7935	740	668	403	434	7	17
40 TO 44 YEARS	6474	6279	554	482	273	318	14	11
45 TO 49 YEARS	5854	5918	462	372	230	225	12	3
50 TO 54 YEARS	6010	6220	338	278	171	190	4	5
55 TO 59 YEARS	5585	5888	267	195	158	171	3	6
60 TO 64 YEARS	4403	5013	114	129	129	146	4	6
65 TO 69 YEARS	3215	4305	56	98	80	98	2	2
70 TO 74 YEARS	2453	3897	59	66	56	76	1	3
75 TO 79 YEARS	1754	3097	34	45	20	46	0	0
80 TO 84 YEARS	979	2147	18	20	12	27	0	0
85 TO 89 YEARS	457	1287	10	10	5	18	0	0
90 TO 94 YEARS	159	430	1	0	5	6	0	0
95 TO 99 YEARS	30	111	3	3	1	2	0	0
100 + YEARS	8	14	1	1	0	0	0	0
TOTAL	114735	120974	13433	11987	6576	6859	256	227

AGE GROUP	AM IND/ASIAN N/SP		AM IND/ASIAN SP		OTHER-NOT SPANISH		OTHER SPANISH	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
LESS THAN 1	20	23	3	2	17	19	0	0
1 TO 4 YEARS	78	71	10	10	69	57	0	0
5 TO 9 YEARS	126	113	16	11	88	66	0	0
10 TO 14 YEARS	111	82	12	12	62	71	0	0
15 TO 19 YEARS	76	72	15	5	55	57	0	0
20 TO 24 YEARS	91	79	16	17	61	52	0	0
25 TO 29 YEARS	105	140	10	15	57	59	0	0
30 TO 34 YEARS	122	130	10	13	60	46	0	0
35 TO 39 YEARS	92	94	5	7	37	32	0	0
40 TO 44 YEARS	67	63	3	7	32	13	0	0
45 TO 49 YEARS	37	56	2	0	14	10	0	0
50 TO 54 YEARS	27	32	2	0	11	19	0	0
55 TO 59 YEARS	15	20	2	2	8	8	0	0
60 TO 64 YEARS	12	14	2	0	4	5	0	0
65 TO 69 YEARS	5	10	0	0	4	2	0	0
70 TO 74 YEARS	10	13	0	1	4	2	0	0
75 TO 79 YEARS	5	8	0	0	1	5	0	0
80 TO 84 YEARS	2	3	0	2	2	3	0	0
85 TO 89 YEARS	2	1	0	1	1	1	0	0
90 TO 94 YEARS	0	1	0	2	0	1	0	0
95 TO 99 YEARS	0	0	0	0	0	0	0	0
100 + YEARS	0	0	0	0	0	0	0	0
TOTAL	1003	1025	108	107	587	528	0	0

1980 CENSUS ADJUSTED AGE BY SEX BY RACE DATA FOR LAKE COUNTY

AGE GROUP	WHITE-NOT SPANISH		WHITE-SPANISH		BLACK-NOT SPANISH		BLACK SPANISH	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
LESS THAN 1	2904	2894	286	285	313	373	16	10
1 TO 4 YEARS	10990	10505	957	1029	1169	1099	36	41
5 TO 9 YEARS	14504	13934	1094	1016	1363	1421	34	30
10 TO 14 YEARS	17056	16155	1005	936	1377	1308	20	27
15 TO 19 YEARS	24373	17000	1422	1041	2242	1597	80	32
20 TO 24 YEARS	18209	14943	1524	1008	1929	1444	52	37
25 TO 29 YEARS	16254	16033	1153	828	1240	1344	36	20
30 TO 34 YEARS	16300	16332	836	714	935	977	20	16
35 TO 39 YEARS	14062	14093	627	532	669	797	21	24
40 TO 44 YEARS	11281	11084	508	432	637	734	13	18
45 TO 49 YEARS	10219	9934	424	320	579	604	13	8
50 TO 54 YEARS	10671	10374	329	271	573	523	13	14
55 TO 59 YEARS	9503	9455	243	187	403	447	13	11
60 TO 64 YEARS	7158	7176	119	112	300	310	5	7
65 TO 69 YEARS	4866	5998	61	111	178	263	3	1
70 TO 74 YEARS	3180	4494	47	69	98	198	0	0
75 TO 79 YEARS	2046	3326	34	46	77	150	3	2
80 TO 84 YEARS	1110	2236	9	20	32	57	0	0
85 TO 89 YEARS	560	1325	7	11	21	26	0	0
90 TO 94 YEARS	173	491	2	6	9	20	0	0
95 TO 99 YEARS	29	95	0	0	1	3	0	0
100 + YEARS	10	35	0	2	0	2	0	0
TOTAL	195458	187912	10687	8976	14145	13697	378	298

AGE GROUP	AM IND/ASIAN N/SP		AM IND/ASIAN SP		OTHER-NOT SPANISH		OTHER SPANISH	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
LESS THAN 1	53	64	15	12	38	27	0	0
1 TO 4 YEARS	261	244	30	44	106	114	0	0
5 TO 9 YEARS	338	324	32	36	107	104	0	0
10 TO 14 YEARS	283	271	18	19	74	80	0	0
15 TO 19 YEARS	296	192	36	27	113	81	0	0
20 TO 24 YEARS	249	215	41	47	88	74	0	0
25 TO 29 YEARS	306	407	72	60	84	62	0	0
30 TO 34 YEARS	337	527	52	45	62	48	0	0
35 TO 39 YEARS	342	353	33	30	39	52	0	0
40 TO 44 YEARS	247	218	14	12	42	38	0	0
45 TO 49 YEARS	144	178	3	11	21	21	0	0
50 TO 54 YEARS	64	94	2	5	17	19	0	0
55 TO 59 YEARS	61	83	6	6	17	19	0	0
60 TO 64 YEARS	53	69	3	6	6	9	0	0
65 TO 69 YEARS	32	42	4	2	10	12	0	0
70 TO 74 YEARS	21	37	0	0	13	9	0	0
75 TO 79 YEARS	6	16	0	1	6	12	0	0
80 TO 84 YEARS	7	4	0	0	5	9	0	0
85 TO 89 YEARS	6	3	0	1	3	1	0	0
90 TO 94 YEARS	4	0	0	0	0	0	0	0
95 TO 99 YEARS	1	0	0	0	0	1	0	0
100 + YEARS	0	1	0	0	0	0	0	0
TOTAL	3111	3342	361	364	851	792	0	0

1980 CENSUS ADJUSTED AGE BY SEX BY RACE DATA FOR MCHENRY COUNTY

AGE GROUP	WHITE-NOT SPANISH		WHITE-SPANISH		BLACK-NOT SPANISH		BLACK SPANISH	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
LESS THAN 1	1248	1155	37	32	3	2	0	0
1 TO 4 YEARS	4615	4282	140	134	3	5	0	0
5 TO 9 YEARS	6102	5734	163	164	8	8	0	0
10 TO 14 YEARS	6988	6700	162	147	7	7	0	0
15 TO 19 YEARS	6732	6326	189	144	1	5	0	0
20 TO 24 YEARS	5314	5455	243	120	4	7	0	0
25 TO 29 YEARS	5766	5975	207	113	4	6	0	0
30 TO 34 YEARS	6385	6743	151	107	3	10	0	0
35 TO 39 YEARS	5713	5478	140	90	6	3	0	0
40 TO 44 YEARS	4163	4012	95	47	1	4	0	0
45 TO 49 YEARS	3611	3391	74	50	2	0	0	0
50 TO 54 YEARS	3407	3373	47	33	2	1	0	0
55 TO 59 YEARS	3097	3191	37	28	1	0	0	0
60 TO 64 YEARS	2535	2898	18	16	0	1	0	0
65 TO 69 YEARS	2032	2620	10	14	2	1	0	0
70 TO 74 YEARS	1567	1980	8	6	0	1	0	0
75 TO 79 YEARS	1065	1472	14	7	0	0	0	0
80 TO 84 YEARS	529	981	4	4	0	0	0	0
85 TO 89 YEARS	251	568	0	1	0	0	0	0
90 TO 94 YEARS	77	196	1	0	0	0	0	0
95 TO 99 YEARS	10	44	0	0	0	0	0	0
100 + YEARS	2	9	0	0	0	0	0	0
TOTAL	71209	72583	1740	1257	47	61	0	0

AGE GROUP	AM IND/ASIAN N/SP		AM IND/ASIAN SP		OTHER-NOT SPANISH		OTHER SPANISH	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
LESS THAN 1	7	6	0	0	3	6	0	0
1 TO 4 YEARS	24	22	3	0	18	19	0	0
5 TO 9 YEARS	24	40	2	3	21	23	0	0
10 TO 14 YEARS	25	25	0	0	17	18	0	0
15 TO 19 YEARS	18	23	2	3	8	8	0	0
20 TO 24 YEARS	22	36	2	2	6	5	0	0
25 TO 29 YEARS	31	47	0	3	21	9	0	0
30 TO 34 YEARS	37	51	2	2	13	28	0	0
35 TO 39 YEARS	33	40	2	0	9	11	0	0
40 TO 44 YEARS	31	24	0	0	9	5	0	0
45 TO 49 YEARS	11	18	0	2	3	4	0	0
50 TO 54 YEARS	14	17	0	0	2	3	0	0
55 TO 59 YEARS	9	12	0	0	1	4	0	0
60 TO 64 YEARS	5	8	0	0	2	1	0	0
65 TO 69 YEARS	3	6	0	0	3	0	0	0
70 TO 74 YEARS	2	3	0	0	3	3	0	0
75 TO 79 YEARS	1	2	0	0	1	3	0	0
80 TO 84 YEARS	0	1	0	0	0	1	0	0
85 TO 89 YEARS	0	2	0	0	1	0	0	0
90 TO 94 YEARS	0	0	0	0	0	0	0	0
95 TO 99 YEARS	0	0	0	0	0	0	0	0
100 + YEARS	0	0	0	0	0	0	0	0
TOTAL	297	383	13	15	141	151	0	0

1980 CENSUS ADJUSTED AGE BY SEX BY RACE DATA FOR WILL COUNTY

AGE GROUP	WHITE-NOT SPANISH		WHITE-SPANISH		BLACK-NOT SPANISH		BLACK SPANISH	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
LESS THAN 1	2587	2263	211	175	359	350	9	2
1 TO 4 YEARS	9418	8882	684	713	1373	1301	28	28
5 TO 9 YEARS	12111	11549	859	817	1802	1712	35	22
10 TO 14 YEARS	12719	12173	732	709	1635	1625	30	23
15 TO 19 YEARS	12893	12364	754	650	1755	1560	25	40
20 TO 24 YEARS	11372	11460	714	546	2149	1604	52	19
25 TO 29 YEARS	11937	12535	706	571	1986	1580	32	19
30 TO 34 YEARS	12652	12682	573	483	1647	1360	19	19
35 TO 39 YEARS	10312	9970	408	367	1032	905	5	12
40 TO 44 YEARS	7581	7354	320	272	735	608	11	3
45 TO 49 YEARS	6543	6313	281	236	507	504	2	7
50 TO 54 YEARS	6563	6428	221	159	476	436	5	10
55 TO 59 YEARS	6032	6081	152	135	380	409	1	2
60 TO 64 YEARS	4556	5095	85	72	237	231	5	2
65 TO 69 YEARS	3582	4443	40	71	169	213	1	0
70 TO 74 YEARS	2379	3489	35	26	121	166	1	0
75 TO 79 YEARS	1459	2568	23	22	56	93	0	0
80 TO 84 YEARS	847	1855	13	17	33	48	0	2
85 TO 89 YEARS	378	962	7	5	14	25	0	0
90 TO 94 YEARS	138	385	0	1	5	7	0	0
95 TO 99 YEARS	35	70	1	1	6	3	0	0
100 + YEARS	14	19	1	0	4	6	0	0
TOTAL	136108	138940	6820	6048	16481	14746	261	210

AGE GROUP	AM IND/ASIAN N/SP		AM IND/ASIAN SP		OTHER-NOT SPANISH		OTHER SPANISH	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
LESS THAN 1	29	25	7	8	19	29	0	0
1 TO 4 YEARS	151	137	25	22	91	100	0	0
5 TO 9 YEARS	208	187	29	35	108	82	0	0
10 TO 14 YEARS	161	147	30	18	69	66	0	0
15 TO 19 YEARS	93	85	19	15	76	52	0	0
20 TO 24 YEARS	75	105	18	14	91	48	0	0
25 TO 29 YEARS	121	166	15	15	75	60	0	0
30 TO 34 YEARS	162	224	22	18	75	59	0	0
35 TO 39 YEARS	190	185	22	29	43	40	0	0
40 TO 44 YEARS	119	97	15	10	31	15	0	0
45 TO 49 YEARS	58	54	7	4	23	15	0	0
50 TO 54 YEARS	35	41	9	7	7	4	0	0
55 TO 59 YEARS	29	39	5	3	10	11	0	0
60 TO 64 YEARS	18	25	1	7	8	11	0	0
65 TO 69 YEARS	11	23	0	3	6	8	0	0
70 TO 74 YEARS	11	17	3	2	3	5	0	0
75 TO 79 YEARS	9	12	0	2	0	4	0	0
80 TO 84 YEARS	3	5	0	0	1	0	0	0
85 TO 89 YEARS	0	1	0	0	0	1	0	0
90 TO 94 YEARS	0	0	0	0	0	1	0	0
95 TO 99 YEARS	1	1	0	0	0	0	0	0
100 + YEARS	0	0	0	0	0	0	0	0
TOTAL	1484	1576	227	212	736	611	0	0