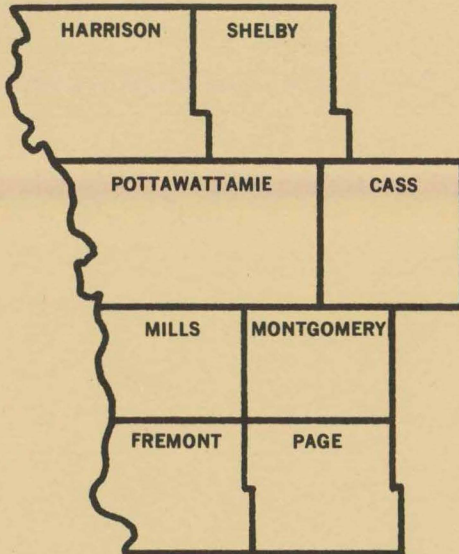


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# The Council Bluffs Area

## Past, Present and Future

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**Population Trends  
with Social and  
Economic Characteristics**

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Cooperative Extension Service  
**IOWA STATE UNIVERSITY**  
Ames, Iowa 50010



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## INTRODUCTION

During the past decade, significant changes have occurred in Iowa's population. While Iowa's rural population has continued to decline, the urban and suburban communities have experienced population growth. Another major trend during the past decade has been the significant decline in the birth rate.

The decisions about where to live and the number of children to have along with other decisions have an impact far beyond individuals and families. The adding up of these individual and family decisions affects schools, churches, social groups, businesses, services, etc. In addition to affecting the local community, they also affect counties, regions and the state.

The primary purpose of this publication is to provide leaders and citizens with information about the major population changes affecting the Council Bluffs Area. The area includes eight counties in southwest Iowa: Cass, Fremont, Harrison, Mills, Montgomery, Page, Pottawattamie and Shelby. This area (Region 13) has been suggested by the Office for Planning and Programming for planning purposes.

This information will assist leaders and citizens in making decisions affecting personal, community, county and regional growth and development.

The analysis will focus on the number of inhabitants, number of farms, rural-urban trends, incorporated places, births, deaths, migration, age structure, dependency ratios, income and employment.

In addition to the trends of the past and present, emphasis will also be given to the implications these changes have for individuals, communities, counties and the region.

## POPULATION CHANGES

### National, State and Area Trends

Between 1960 and 1970, the population of the United States increased 13.3 percent; the population of Iowa increased 2.4 percent; the population of Council Bluffs Area decreased 2.8 percent. Although Iowa's population growth rate has been steady, its growth rate has not kept pace with the national growth rate. In contrast to the increasing population of both the national and state levels, the population of the Council Bluffs Area has both increased and decreased during the past 70 years. However, the general trend has been a decline in population and a smaller population base.

\*Prepared by Arthur H. Johnson and John L. Tait, Extension Sociologists.

TABLE 1. Population trends, 1940-70.

Year	United States	Iowa	Council Bluffs Area
1940	132,165,129	2,538,268	195,183
1950	151,325,798	2,621,073	189,709
1960	179,323,175	2,757,537	193,268
1970	203,211,926	2,825,041	187,942
Percent Change 1940-50	+14.5	+3.3	-2.8
Percent Change 1950-60	+18.5	+5.2	+1.9
Percent Change 1960-70	+13.3	+2.4	-2.8

Source: U.S. Census of Population.

Total population in the Council Bluffs Area has declined from a high of 205,393 in 1930 to 187,942 in 1970. This represents a population loss of 17,451 or 8.5 percent in the last 40 years.

TABLE 2. Council Bluffs Area population trends by county, 1900-70.

County	1900	Percent of State Total	1910	1920	1930	1940	1950	1960	1970	Percent of State Total
Cass	21,274	1.0	19,047	19,421	19,422	18,647	18,532	17,919	17,007	0.6
Fremont	18,546	0.8	15,623	15,447	15,533	14,645	12,323	10,282	9,282	0.3
Harrison	25,597	1.2	23,162	24,488	24,897	22,767	19,560	17,600	16,240	0.6
Mills	16,764	0.8	15,811	15,422	15,866	15,064	14,064	13,050	11,606	0.4
Montgomery	17,803	0.8	16,604	17,048	16,752	15,697	15,685	14,467	12,781	0.5
Page	24,187	1.1	24,002	24,137	25,904	24,887	23,921	21,023	18,507	0.7
Pottawattamie	54,336	2.4	55,832	61,550	69,888	66,756	69,682	83,102	86,991	3.1
Shelby	17,932	0.8	16,552	16,065	17,131	16,720	15,942	15,825	15,528	0.6
Area	196,439	8.8	186,633	193,578	205,393	195,183	189,709	193,268	187,942	6.7

Source: U.S. Census of Population.

In 1900, 8.8 percent of Iowa's population resided in the Council Bluffs Area. By 1970, 6.7 percent of the state's population lived in the area.

Population in Fremont County declined over 50 percent from 1900 to 1970. Significant declines in population also occurred in Harrison, Mills, Montgomery and Page counties during the same time period.

Pottawattamie County, on the other hand, experienced a steady increase in population from 1900 to 1970, with the exception of one decade.

Rural-Urban Trends

According to the 1970 census definition, the urban population comprises all persons living in urbanized areas and in places of 2,500 inhabitants or more outside urbanized areas. The population not classified as urban constitutes the rural population.

Iowa became an urban state (more than half the people living in urban places) in 1960. By 1970, the proportion of the population living in urban communities in Iowa had increased to 57 percent, while the proportion classified as rural had declined to approximately 43 percent.

Compared to Iowa, 54 percent of the population of the Council Bluffs Area lived in urban communities and 46 percent of the population lived in rural areas in 1970. Nearly half (46 percent) of the population of the Council Bluffs Area lived in Pottawattamie County in 1970.

TABLE 3. Rural-urban change, Iowa and Council Bluffs Area.

Place	Urban <sup>a</sup>		Rural <sup>b</sup>	
	1960 Percent	1970	1960	1970
Iowa	53.0	57.2	47.0	42.8
Council Bluffs Area	48.7	54.0	51.3	46.0

Source: U.S. Census of Population.

<sup>a</sup>Towns of 2,500 population or greater.

<sup>b</sup>All people living in areas and places of less than 2,500.

Incorporated Places

Seventy-five incorporated cities or towns were located in the Council Bluffs Area in 1970. Thirty of these cities or towns increased in population during the 1960-70 decade, while 45 cities or towns decreased in population. Thirty-two of the 45 towns in the area that decreased in population during the 1960-70 decade had populations of less than 500 in 1970.

The population changes of incorporated places during 1960-70 ranged from a 42.9 percent increase in Carter Lake to a 33.3 percent decline in Coburg.

TABLE 4. Area population change by size of town.

Size of Town	Total Number of Towns in 1970	Number Towns Increased 1960-70	Number Towns Decreased 1960-70
Under 500	43	11	32
500- 999	12	10	2
1,000-1,499	7	3	4
1,500-2,499	4	2	2
2,500-4,999	3	1	2
5,000 and over	<u>6</u>	<u>3</u>	<u>3</u>
TOTAL	75	30	45

Source: U.S. Census of Population.

#### Rural-Town Trends

Rural and town population changes are presented in Table 5. The magnitude of the decline in the rural population in the Council Bluffs Area becomes cogently clear as you compare the trends in population of people living in incorporated places with the trends in population of people living outside the corporate limits of cities and towns.

The population of the Council Bluffs Area declined from 195,183 in 1940 to 187,942 in 1970. Population in the total area declined 7,241 or 3.6 percent during this 30 year period. However, the town population increased by 20,021 persons or 14.8 percent while the rural population decreased by 27,262 persons or 34.2 percent.

These trends indicate that the increases in town population in the Council Bluffs Area during the past three decades have not been large enough to offset the rapid declines that have been occurring in the rural population in every county in the area. Population decline in the rural areas is also triggering population decline in many of the small towns with populations of less than 500.

#### The Major Components of Population Change

There are three major components in population change--births, deaths and migration. When births exceed deaths, a "natural increase" in population occurs. If deaths exceed births, a "natural decrease" in population occurs. Migration, the third component of population change, is a two-way process. People move in and out of counties, areas and states. If the number moving into an area exceeds the number moving out of an area, net in-migration occurs. If the number moving out of an area exceeds the

TABLE 5. Council Bluffs Area rural and town population trends by county, 1940-70<sup>a</sup>.

County	1940	1950	1960	1970	% Change 1940-50	% Change 1950-60	% Change 1960-70
Cass	18,647	18,532	17,919	17,007	- 0.6	- 3.3	- 5.1
Town	10,127	10,645	11,112	11,290	+ 5.1	+ 4.4	+ 1.6
Rural	8,520	7,887	6,807	5,717	- 7.4	-13.7	-16.0
Fremont	14,645	12,323	10,282	9,282	-15.9	-16.6	- 9.7
Town	6,476	5,907	5,296	5,155	- 8.8	-10.3	- 2.7
Rural	8,169	6,416	4,986	4,127	-21.5	-22.3	-17.2
Harrison	22,767	19,560	17,600	16,240	-14.1	-10.0	- 7.7
Town	11,174	9,837	9,617	9,450	-12.0	- 2.2	- 1.7
Rural	11,593	9,723	7,983	6,790	-16.1	-17.9	-14.9
Mills	15,064	14,064	13,050	11,606	- 6.6	- 7.2	-11.1
Town	7,848	7,860	7,789	7,280	+ 0.2	- 0.9	- 6.5
Rural	7,216	6,204	5,261	4,326	-14.0	-15.2	-17.8
Montgomery	15,697	15,685	14,467	12,781	- 0.1	- 7.8	-11.7
Town	9,286	9,736	9,318	8,797	+ 4.9	- 4.3	- 5.6
Rural	6,411	5,949	5,149	3,984	- 7.2	-13.5	-22.6
Page	24,887	23,921	21,023	18,507	- 3.9	-12.1	-12.0
Town	14,630	14,653	14,761	13,529	+ 0.2	+ 0.7	- 8.4
Rural	10,257	9,268	6,262	4,978	- 9.6	-32.4	-20.5
Pottawattamie	66,756	69,682	83,102	86,991	+ 4.4	+19.3	+ 4.7
Town	49,086	53,400	65,086	71,665	+ 8.8	+21.9	+10.1
Rural	17,670	16,282	18,016	15,326	- 7.9	+10.7	-14.9
Shelby	16,720	15,942	15,825	15,528	- 4.7	- 0.7	- 1.9
Town	6,928	7,078	7,611	8,410	+ 2.2	+ 7.5	+10.5
Rural	9,792	8,864	8,214	7,118	- 9.5	- 7.3	-13.3
Area Total	195,183	189,709	193,268	187,942	- 2.8	+ 1.9	- 2.8
Town Total	115,555	119,116	130,590	135,576	+ 3.1	+ 9.6	+ 3.8
Rural Total	79,628	70,593	62,678	52,366	-11.3	-11.2	-16.4

Source: U.S. Census of Population

<sup>a</sup>Town population includes all incorporated towns and cities; the rural population is all population living outside incorporated places.



number moving in, net out-migration results. Table 6 provides the trends in births, deaths and "natural increases or decreases" by counties for the Council Bluffs Area.

TABLE 6. Council Bluffs Area births, deaths and natural increase or decrease by county, 1960-70\*.

Year	Births	Deaths	Natural Increase/Decrease	Year	Births	Deaths	Natural Increase/Decrease
<u>CASS</u>				<u>FREMONT</u>			
1960 <sup>a</sup>	310	178	+132	1960 <sup>a</sup>	125	107	+ 18
1961	423	228	+195	1961	204	141	+ 63
1962	374	217	+157	1962	193	138	+ 55
1963	315	222	+ 93	1963	142	138	+ 4
1964	308	197	+111	1964	146	124	+ 22
1965	250	229	+ 21	1965	120	120	0
1966	272	215	+ 57	1966	128	131	- 3
1967	233	208	+ 25	1967	120	134	- 14
1968	232	216	+ 16	1968	129	130	- 1
1969	251	213	+ 38	1969	136	126	+ 10
1970 <sup>b</sup>	70	49	+ 21	1970 <sup>b</sup>	31	35	- 4
Total	3,038	2,172	+866	Total	1,474	1,324	+150
<u>HARRISON</u>				<u>MILLS</u>			
1960 <sup>a</sup>	285	182	+103	1960 <sup>a</sup>	193	100	+ 93
1961	368	206	+162	1961	208	122	+ 86
1962	345	236	+109	1962	241	135	+106
1963	308	224	+ 84	1963	189	142	+ 47
1964	298	218	+ 80	1964	188	128	+ 60
1965	240	212	+ 28	1965	157	140	+ 17
1966	223	246	- 23	1966	165	140	+ 25
1967	264	234	+ 30	1967	145	115	+ 30
1968	232	202	+ 30	1968	175	125	+ 50
1969	229	229	0	1969	159	142	+ 17
1970 <sup>b</sup>	26	43	- 17	1970 <sup>b</sup>	-	15	- 15
Total	2,818	2,232	+586	Total	1,820	1,304	+516

\*The births, deaths and natural increase or decrease by county are for the ten-year period 1960-70 beginning on April 1, 1960 through March 31, 1970.

<sup>a</sup>Includes births and deaths April 1 through Dec. 31 only.

<sup>b</sup>Includes births and deaths Jan. 1 through March 31 only.

TABLE 6. (Continued)

Year	Births	Deaths	Natural Increase/ Decrease	Year	Births	Deaths	Natural Increase/ Decrease
<u>MONTGOMERY</u>				<u>PAGE</u>			
1960 <sup>a</sup>	196	126	+ 70	1960 <sup>a</sup>	276	179	+ 97
1961	242	173	+ 69	1961	360	248	+112
1962	238	218	+ 20	1962	332	256	+ 76
1963	216	207	+ 9	1963	362	261	+101
1964	215	217	- 2	1964	302	244	+ 58
1965	175	195	- 20	1965	268	277	- 9
1966	151	200	- 49	1966	237	259	- 22
1967	167	200	- 33	1967	221	252	- 31
1968	159	183	- 24	1968	243	255	- 12
1969	163	154	+ 9	1969	233	274	- 41
1970 <sup>b</sup>	35	42	- 7	1970 <sup>b</sup>	65	83	- 18
Total	1,957	1,915	+ 42	Total	2,899	2,588	+311
<u>POTTAWATTAMIE</u>				<u>SHELBY</u>			
1960 <sup>a</sup>	1,644	577	+1067	1960 <sup>a</sup>	297	129	+168
1961	2,218	796	+1422	1961	379	156	+223
1962	2,256	827	+1429	1962	354	167	+187
1963	2,100	814	+1286	1963	318	157	+161
1964	1,904	839	+1065	1964	331	160	+171
1965	1,760	858	+ 902	1965	263	150	+113
1966	1,668	805	+ 863	1966	302	179	+123
1967	1,564	810	+ 754	1967	272	157	+115
1968	1,543	796	+ 747	1968	258	182	+ 76
1969	1,516	849	+ 667	1969	246	158	+ 88
1970 <sup>b</sup>	346	188	+ 158	1970 <sup>b</sup>	53	55	- 2
Total	18,519	8,159	+10,360	Total	3,073	1,650	+1423

Source: Iowa Vital Statistics, Iowa Department of Health, Annual Reports.

Fremont, Montgomery and Page counties experienced a "natural decrease" in population from 1965 to 1970. If this trend continues, these counties will continue to experience a decline in population unless they have a net in-migration.

There has been a significant decline in the number of births throughout Iowa and the United States. Deaths, however, have remained fairly constant although there have been some fluctuations. As a result, many

counties in Iowa are experiencing a natural decrease in population. This trend first appeared in Iowa in 1965. Table 7 provides the births, deaths and "natural increase" in population for the Council Bluffs Area.

TABLE 7. Council Bluffs Area births, deaths and natural increase or decrease, 1960-70.

Year	Births	Deaths	Natural Increase or Decrease
1960	3,326	1,578	+ 1,748
1961	4,402	2,070	+ 2,332
1962	4,333	2,194	+ 2,139
1963	3,950	2,165	+ 1,785
1964	3,692	2,127	+ 1,565
1965	3,233	2,181	+ 1,052
1966	3,146	2,175	+ 971
1967	2,986	2,110	+ 876
1968	2,971	2,089	+ 882
1969	2,933	2,145	+ 788
1970	626	510	+ 116
Total	35,598	21,344	+14,254

Source: Iowa Vital Statistics, Iowa Department of Health, Annual Report.

There were 35,598 births and 21,344 deaths in the Council Bluffs Area during the 1960-70 decade. This provided a "natural increase" in population for the area of 14,254. However, significant differences in birth and death rates exist between counties within the area. Fifty-two percent of the births in the Council Bluffs Area during the 1960-70 decade occurred in Pottawattamie County. Montgomery County had a natural increase in population of only 42 during the same period.

Migration, the third component of population change, is presented in Table 8. With zero migration during the 1960-70 decade, the Council Bluffs Area would have had a potential population of 207,522. However, the actual population in the Council Bluffs Area in 1970 was 187,942. This means that the net migration during the last decade was -19,580 or -10.1 percent. This compares with a net migration for Iowa of -6.5 percent.

Out-migration occurred in all eight counties of the area. The heaviest out-migration occurred in Mills and Page counties. Pottawattamie County experienced the least amount of out-migration in the area but the rate of out-migration in Pottawattamie County was still 1.3 percent above the average for the state.

TABLE 8. Council Bluffs Area and Iowa migration changes, 1960-70.

County	Population 1960	Population 1970	Actual Change	Percent Change	Natural Increase <sup>a</sup>	Potential <sup>b</sup> Population	Net Change <sup>c</sup>	% Net Migration 1960-70
Cass	17,919	17,007	- 912	- 5.1	+ 866	18,785	- 1,778	- 9.9
Fremont	10,282	9,282	- 1,000	- 9.7	+ 150	10,432	- 1,150	-11.2
Harrison	17,600	16,240	- 1,360	- 7.7	+ 586	18,186	- 1,946	-11.1
Mills	13,050	11,606	- 1,444	-11.1	+ 516	13,566	- 1,960	-15.0
Montgomery	14,467	12,781	- 1,686	-11.7	+ 42	14,509	- 1,728	-11.9
Page	21,023	18,507	- 2,516	-12.0	+ 311	21,334	- 2,827	-13.5
Pottawattamie	83,102	86,991	+ 3,889	+ 4.7	+ 10,360	93,462	- 6,471	- 7.8
Shelby	15,825	15,528	- 297	- 1.9	+ 1,423	17,248	- 1,720	-10.9
Council Bluffs Area	193,268	187,942	- 5,326	- 2.8	+ 14,254	207,522	- 19,580	-10.1
Iowa	2,757,537	2,825,041	+67,504	+ 2.5	+247,544	3,005,081	-180,040	- 6.5

Source: Computed from U.S. Bureau of the Census and Iowa Vital Statistics data.

<sup>a</sup>Excess of births over deaths.

<sup>b</sup>Total of population at beginning of decade plus the natural increase.

<sup>c</sup>Potential population minus actual population at the end of the decade.

Age Structure

An important aspect of migration is its selective nature. People who migrate from an area tend to be younger. Many of the people who migrate also have more years of formal education.

The 20-year period tends to cover up the significant impact of the declining birth rates within the Council Bluffs Area. The 0-9 age group declined 2,803 or 7.7 percent from 1950 to 1970. However, this same age group declined by 7,571 during the 1960-70 decade or 18.2 percent. Significant declines also occurred in the 20-29 and 30-39 age groups.

The largest increases in the Council Bluffs Area occurred in the over 85 age group. Appendix A presents the age structure trends for each county in the Council Bluffs Area from 1950 to 1970.

TABLE 9. Age change in population by age group, Council Bluffs Area, 1950-70.

Age Group	1950	1960	1970	Number Change 1950-70	% Change 1950-70
0- 9	36,594	41,362	33,791	-2,803	- 7.7
10-19	28,249	32,357	37,229	+8,980	+ 31.8
20-29	26,202	19,893	21,152	-5,050	- 19.3
30-39	24,822	23,696	19,263	-5,559	- 22.4
40-49	22,711	22,400	21,569	-1,142	- 5.0
50-59	21,259	20,093	20,100	-1,159	- 5.5
60-69	16,687	17,551	16,779	+ 92	+ 0.6
70-84	12,060	14,258	15,698	+3,638	+ 30.2
85 +	1,125	1,658	2,361	+1,236	+109.9
Total	189,709	193,268	187,942	-1,767	- 0.9

Source: U.S. Census of Population.

Dependency Ratios

The impact of migration on the age composition is reflected in dependency ratios. The dependency ratio is the number of persons under 18 and over 65 per 100 persons between 18 and 65. The first group is categorized as the dependent group while the second group is referred to as the productive group. Dependency ratios are provided in Table 10 for each county in the Council Bluffs Area for 1960 and 1970.

In 1960, the Council Bluffs Area had 96.1 dependent persons for every 100 productive persons. This was 3.2 percent higher than the dependency ratio for Iowa.

TABLE 10. Council Bluffs Area dependency ratios by county, 1960-70.

County	Number Under 18	Number Over 65	Dependent Total	Productive Total	Dependency Ratio
<u>1960</u>					
Cass	5,973	2,656	8,629	9,290	92.9
Fremont	3,416	1,513	4,929	5,353	92.1
Harrison	6,439	2,512	8,951	8,649	103.5
Mills	4,572	1,506	6,078	6,972	87.2
Montgomery	4,759	2,382	7,141	7,326	97.5
Page	6,333	3,490	9,823	11,200	87.7
Pottawattamie	31,781	8,242	40,023	43,079	92.9
Shelby	6,278	2,014	8,292	7,533	110.1
Council Bluffs Area	69,551	24,315	93,866	99,402	94.4
Iowa	987,268	327,685	1,314,953	1,442,584	91.2
-----					
<u>1970</u>					
Cass	5,458	2,929	8,387	8,620	97.3
Fremont	2,913	1,562	4,475	4,807	93.1
Harrison	5,526	2,664	8,190	8,050	101.7
Mills	3,873	1,505	5,378	6,228	86.4
Montgomery	3,846	2,422	6,268	6,513	96.2
Page	5,193	3,468	8,661	9,846	88.0
Pottawattamie	32,652	9,194	41,846	45,145	92.7
Shelby	5,997	2,168	8,165	7,363	110.9
Council Bluffs Area	65,458	25,912	91,370	96,572	94.6
Iowa	974,937	350,293	1,325,230	1,499,811	88.4

Source: U.S. Census of Population.

The dependency ratio for the Council Bluffs Area remained relatively stable during the 1960-70 decade (up 2 percent) while Iowa's dependency ratio declined 2.8 percent.

Dependency ratios ranged from 110.9 in Shelby County to 86.4 in Mills County.

High dependency ratios usually follow heavy out-migration patterns.

Income

During the past decade, the median family income increased more rapidly in the Council Bluffs Area than for Iowa (Table 11). However, median family income was still below the average for the state in all counties in the Council Bluffs Area except Pottawattamie County. Median family income in the area ranged from a low of \$7,449 in Harrison County to a high of \$9,356 in Pottawattamie County.

TABLE 11. Median family income, Council Bluffs Area and Iowa, 1960-70.

County	Median Family Income 1960 (\$)	Median Family Income 1970 (\$)	Percent Change 1960-70
Cass	4,089	7,454	82.3
Fremont	3,762	7,805	107.5
Harrison	3,990	7,449	86.7
Mills	4,190	8,918	112.8
Montgomery	4,150	8,188	97.3
Page	3,996	7,685	92.3
Pottawattamie	5,591	9,356	67.3
Shelby	3,933	8,010	103.7
Iowa	5,069	9,018	77.9

Source: U.S. Census of Population.

Family incomes for the Council Bluffs Area are presented by categories in Table 12. Family incomes compare favorably with the average for Iowa except for the last three income categories and then are only slightly below the average of the state. Appendix B presents family income by categories for each of the eight counties in the Council Bluffs Area.

EMPLOYMENT

The number of people employed in the Council Bluffs Area (14 years and over) increased 3.3 percent during the 1960-70 decade. The increase in employment in the area was 5.3 percent less than the average for the state.

This simply means that fewer jobs were available in the Council Bluffs Area during the 1960-70 decade than in other parts of Iowa. As a result, 19,580 people migrated out of the area.

TABLE 12. Family income by categories, Council Bluffs Area and Iowa, 1970.

Income Categories	Council Bluffs Area		Iowa Percentage
	Number of Families	Percentage	
Under \$1,000	824	1.7	1.7
1,000-1,999	1,644	3.4	3.3
2,000-2,999	2,751	5.6	5.1
3,000-3,999	2,694	5.5	5.4
4,000-4,999	2,902	5.9	5.4
5,000-5,999	3,789	7.7	6.5
6,000-6,999	3,755	7.7	6.9
7,000-7,999	4,112	8.4	7.7
8,000-8,999	3,851	7.9	7.9
9,000-9,999	3,431	7.0	7.3
10,000-14,999	12,537	25.5	26.6
15,000-24,999	5,319	10.8	12.7
25,000 and over	1,444	2.9	3.5
Total	49,053	100.0	100.0

Source: U.S. Census, General Social and Economic Characteristics.

Employment of males in the Council Bluffs Area declined 4 percent during the last decade. Much of this decline can be attributed to the rapid adjustments that are occurring in farm size in the area. Employment of females in the Council Bluffs Area increased 20.2 percent during the last decade. Female employment in Iowa increased at a somewhat higher rate (29.5 percent) during the same period.

#### FARM CHANGES

The trend to larger and fewer farms within the state of Iowa is also occurring in the Council Bluffs Area. The total number of farms in the area declined by 2,501 or 18.6 percent during the 1959-69 decade. The number of commercial farms in the area declined by 2,267 or 19.0 percent during the same period.

Adjustments in the size of farms within the Council Bluffs Area provided the impetus for the 16.4 percent decline in rural population that occurred in the area during the last decade.

From all indications, these trends will continue throughout the next decade.



TABLE 13. Employment changes in Iowa, Council Bluffs Area and counties, 1960-70.

County	Number Employed, 14 years and over						Percent Change 1960-70		
	1960			1970			Males	Females	Total
	Males	Females	Total	Males	Females	Total			
Cass	4,810	2,064	6,874	4,625	2,300	6,925	- 3.8	+11.4	+0.7
Fremont	2,765	1,140	3,905	2,403	1,274	3,677	-13.1	+11.8	-5.8
Harrison	4,523	1,597	6,120	4,134	1,961	6,095	- 8.6	+22.8	-0.4
Mills	2,990	1,224	4,214	2,939	1,435	4,374	- 1.7	+17.2	+3.8
Montgomery	3,839	1,614	5,453	3,232	1,699	4,931	-15.8	+ 5.3	-9.6
Page	5,425	2,708	8,133	4,935	2,848	7,783	- 9.0	+ 5.2	-4.3
Pottawattamie	21,049	9,832	30,881	21,247	12,572	33,819	+ 0.9	+27.9	+9.5
Shelby	4,078	1,266	5,344	3,966	1,687	5,653	- 2.7	+33.3	+5.8
Council Bluffs Area	49,479	21,445	70,924	47,481	25,776	73,257	- 4.0	+20.2	+3.3
Iowa	710,684	308,318	1,019,002	707,448	399,367	1,106,815	- 0.5	+29.5	+8.6

Source: U.S. Census of Population, General Social and Economic Characteristics, Iowa, 1960, 1970.

TABLE 14. Changes in all farms\* in Iowa, Council Bluffs Area and counties, 1959-69.

County	Number of Farms		Number Change 1959-69	Percent Change 1959-69
	1959	1969		
Cass	1,695	1,398	- 297	-17.5
Fremont	1,198	976	- 222	-18.5
Harrison	1,891	1,490	- 401	-21.2
Mills	1,114	868	- 246	-22.1
Montgomery	1,269	984	- 285	-22.5
Page	1,642	1,443	- 199	-12.1
Pottawattamie	2,820	2,277	- 543	-19.3
Shelby	1,832	1,524	- 308	-16.8
Council Bluffs Area	13,461	10,960	- 2,501	-18.6
Iowa	174,707	140,354	-34,353	-19.7

Source: U.S. Census of Agriculture, Iowa, 1959, 1969.

\* Places of less than 10 acres were counted as farms if the sales of agricultural products for the year amounted, or normally would amount to at least \$250. Places of 10 or more acres were counted as farms if the sales of agricultural products for the year amounted, or normally would amount, to at least \$50.

TABLE 15. Changes in commercial farms\* in Iowa, Council Bluffs Area and counties, 1959-69.

County	Number of Commercial Farms		Number Change 1959-69	Percent Change 1959-69
	1959	1969		
Cass	1,490	1,251	- 239	-16.0
Fremont	1,110	876	- 234	-21.1
Harrison	1,661	1,304	- 357	-21.5
Mills	902	761	- 141	-15.6
Montgomery	1,187	885	- 302	-25.4
Page	1,477	1,219	- 258	-17.5
Pottawattamie	2,388	1,951	- 437	-18.3
Shelby	1,717	1,418	- 299	-17.4
Council Bluffs Area	11,932	9,665	- 2,267	-19.0
Iowa	148,684	123,495	-25,189	-16.9

Source: U.S. Census of Agriculture, Iowa, 1959, 1969.

\* Over \$2,500 in farm product sales.

## IMPLICATIONS FOR THE FUTURE

Agriculture is an important export industry in the Council Bluffs Area. However, employment in agriculture is declining and will probably continue to decline in the future as farmers shift to larger and fewer farms.

Total employment in the Council Bluffs Area increased 3.3 percent during the last decade but this increase was not large enough to offset the rapid declines that were occurring in agricultural employment. As a result, rural population declined by 16.4 percent during the decade and 19,580 people migrated out of the area. Most of these people were seeking jobs.

One alternative for the Council Bluffs Area is to secure new export employment in an attempt to offset the expected decline in agricultural employment. Seventy-two percent of the population of the area live in incorporated places. Jobs are important to these 135,576 people. As the area seeks new export employment, it should be cognizant of the fact that 46 percent of the jobs within the area are located in Pottawattamie County and that 32 percent of the total population of the area live in Council Bluffs.

The Council Bluffs Area had 75 incorporated cities and towns in 1970. Forty-three of these towns had populations of less than 500 people. Many of these smaller communities will be unable to acquire new employment opportunities. The larger communities or several communities working together on a multi-county or regional basis may be able to obtain new employment opportunities which would benefit the entire area. Regional planning and cooperation should be considered as one alternative for the future by the eight counties within the area.

The Council Bluffs Area had 31 school districts operating in 1970-1971. These 31 districts had an average daily attendance of 42,380 students. The average cost of education per student was \$895.

If present population trends continue, the elementary and secondary enrollment in the area school districts will decline to approximately 34,064 students. If school districts remain the same, teacher-pupil ratios will decrease and costs per student will rise. These shifts will be more evident in the rural counties of the area. Many of these changes are already occurring.

These data suggest that school administrators, school boards, parents and taxpayers in the Council Bluffs Area should study the educational systems in the area and develop plans and alternatives to maintain the quality of education in the area with a declining student population.

The Council Bluffs Area had 25,912 persons over 65 in 1970 or

13.8 percent of the total population. This was slightly above the average for the state of Iowa.

Since older families often have health, economic, social, emotional, housing, transportation and recreational problems, a number of families in the area need special assistance to maintain their quality of life. Both public and private groups at the community, county, multi-county and regional level should study the needs of their older citizens and determine alternatives for providing and delivering services.

With a declining population and inflation, the per capita costs for providing governmental services in the towns, cities, and counties within the Council Bluffs Area are continuing to rise. With projected population decline and rising demands for services in the future, per capita costs to provide medical services, ambulance services, law enforcement, airport facilities, sanitary landfills, sewage disposal, elderly services, water systems, and others will likely continue to rise.

Since rising costs and increased demands will make it extremely difficult for each town within the Council Bluffs Area to provide the necessary governmental services, leaders and citizens will need to explore new ways to meet the demands.

One alternative is for the existing units of government to cooperate in providing and improving services. Governmental services could be provided through intergovernmental agreements of towns, cities and counties within the region. Several intergovernmental agreements are already in operation within Iowa to provide fire protection, law enforcement, mental health centers, sanitary landfills, ambulance services and airport facilities. Others are in the planning stage.

A second alternative to provide governmental services is through mergers. This could be achieved through the consolidation of towns, cities and counties to form new forms of government. One example would be the consolidation of city and county government. Another example would be the consolidation of two or more counties.

If high quality services are to be provided to meet present and future needs in the Council Bluffs Area, it is essential to plan for their future growth and development. Successful planning in the area will require the fullest cooperation and participation of both leaders and citizens across town, city and county lines. Success and progress in the future development and growth of the Council Bluffs Area can be achieved if leaders and citizens face the problems squarely and deal with them cooperatively.

APPENDIX A. Area change in age groups by county, 1950-70.

County and Age Group	1950	1960	1970	Number Change 1950-60	Number Change 1960-70	% Change 1950-60	% Change 1960-70
<u>Cass</u>							
0-9	3,497	3,504	2,806	+ 7	- 698	+ 0.2	-19.9
10-19	2,585	2,837	3,038	+ 252	+ 201	+ 9.8	+ 7.1
20-29	2,363	1,736	1,705	- 627	- 31	-26.5	- 1.8
30-39	2,483	2,003	1,648	- 480	- 355	-19.3	-17.7
40-49	2,254	2,243	1,886	- 11	- 357	- 0.5	-15.9
50-59	2,108	2,007	2,033	- 101	+ 26	- 4.8	+ 1.3
60-69	1,806	1,816	1,801	+ 10	- 15	+ 0.6	- 0.8
70-84	1,309	1,593	1,802	+ 284	+ 209	+21.7	+13.1
85 +	127	180	288	+ 53	+ 108	+41.7	+60.0
TOTAL	18,532	17,919	17,007	- 613	- 912	- 3.3	- 5.1
<u>Fremont</u>							
0-9	2,355	1,847	1,409	- 508	- 438	-21.6	-23.7
10-19	1,895	1,774	1,705	- 121	- 69	- 6.4	- 3.9
20-29	1,531	881	886	- 650	+ 5	-42.5	+ 0.6
30-39	1,682	1,165	885	- 517	- 280	-30.7	-24.0
40-49	1,476	1,323	1,080	- 153	- 243	-10.4	-18.4
50-59	1,315	1,234	1,197	- 81	- 37	- 6.2	- 3.0
60-69	1,098	1,046	1,047	- 52	+ 1	- 4.7	+ 0.1
70-84	879	899	954	+ 20	+ 55	+ 2.3	+ 6.1
85 +	92	113	119	+ 21	+ 6	+22.8	+ 5.3
TOTAL	12,323	10,282	9,282	-2,041	-1,000	-16.6	- 9.7
<u>Harrison</u>							
0-9	3,965	3,646	2,746	- 319	- 900	- 8.1	-24.7
10-19	3,168	3,110	3,198	- 58	+ 88	- 1.8	+ 2.8
20-29	2,413	1,416	1,587	- 997	+ 171	-41.3	+12.1
30-39	2,417	2,001	1,475	- 416	- 526	-17.2	-26.3
40-49	2,268	2,046	1,838	- 222	- 208	- 9.8	-10.2
50-59	2,178	1,955	1,884	- 223	- 71	-10.2	- 3.6
60-69	1,722	1,796	1,615	+ 74	- 181	+ 4.3	-10.1
70-84	1,304	1,460	1,649	+ 156	+ 189	+12.0	+13.0
85 +	125	170	248	+ 45	+ 78	+36.0	+45.9
TOTAL	19,560	17,600	16,240	-1,960	-1,360	-10.0	- 7.7
<u>Mills</u>							
0-9	2,655	2,424	1,911	- 231	- 513	- 8.7	-21.2
10-19	2,307	2,497	2,333	+ 190	- 164	+ 8.2	- 6.6
20-29	1,942	1,377	1,479	- 565	+ 102	-29.1	+ 7.4
30-39	1,944	1,544	1,161	- 400	- 383	-20.6	-24.8
40-49	1,686	1,682	1,301	- 4	- 381	- 0.2	-22.7
50-59	1,473	1,426	1,340	- 47	- 86	- 3.2	- 6.0
60-69	1,130	1,094	1,059	- 36	- 35	- 3.2	- 3.2
70-84	851	892	882	+ 41	- 10	+ 4.8	- 1.1
85 +	76	114	140	+ 38	+ 26	+50.0	+22.8
TOTAL	14,064	13,050	11,606	-1,014	-1,444	- 7.2	-11.1

APPENDIX A. (Continued)

County and Age Group	1950	1960	1970	Number Change 1950-60	Number Change 1960-70	% Change 1950-60	% Change 1960-70
<u>Montgomery</u>							
0-9	2,922	2,704	1,905	- 218	- 799	- 7.5	-29.6
10-19	2,216	2,270	2,229	+ 54	- 41	+ 2.4	- 1.8
20-29	2,047	1,300	1,219	- 747	- 81	-36.5	- 6.2
30-39	2,059	1,656	1,222	- 403	- 434	-19.6	-26.2
40-49	1,926	1,724	1,464	- 202	- 260	-10.5	-15.1
50-59	1,723	1,693	1,529	- 30	- 164	- 1.7	- 9.7
60-69	1,489	1,459	1,486	- 30	+ 27	- 2.0	+ 1.9
70-84	1,200	1,488	1,443	+ 288	- 45	+24.0	- 3.0
85 +	103	173	284	+ 70	+ 111	+68.0	+64.2
TOTAL	15,685	14,467	12,781	-1,218	-1,686	- 7.8	-11.7
<u>Page</u>							
0-9	4,095	3,578	2,569	- 517	-1,009	-12.6	-28.2
10-19	3,151	3,241	3,300	+ 90	+ 59	+ 2.9	+ 1.8
20-29	3,240	1,859	1,903	-1,381	+ 44	-42.6	+ 2.4
30-39	3,129	2,500	1,703	- 629	- 797	-20.1	-31.9
40-49	2,972	2,596	2,196	- 376	- 400	-12.7	-15.4
50-59	2,787	2,529	2,305	- 258	- 224	- 9.3	- 8.9
60-69	2,451	2,341	2,042	- 110	- 299	- 4.5	-12.8
70-84	1,897	2,102	2,139	+ 205	+ 37	+10.8	+ 1.8
85 +	199	277	350	+ 78	+ 73	+39.2	+26.4
TOTAL	23,921	21,023	18,507	-2,898	-2,516	-12.1	-12.0
<u>Pottawattamie</u>							
0-9	13,708	19,845	17,446	+6,137	-2,399	+44.8	-12.1
10-19	10,228	13,847	18,025	+3,619	+4,178	+35.4	+30.2
20-29	10,514	9,827	10,954	- 687	+1,127	- 6.5	+11.5
30-39	9,048	11,066	9,669	+2,018	-1,397	+22.3	-12.6
40-49	8,337	9,015	10,132	+ 678	+1,117	+ 8.1	+12.4
50-59	8,076	7,722	8,172	- 354	+ 450	- 4.4	+ 5.8
60-69	5,636	6,687	6,377	+1,051	- 310	+18.7	- 4.6
70-84	3,810	4,615	5,507	+ 805	+ 892	+21.1	+19.3
85 +	325	478	709	+ 153	+ 231	+47.1	+48.3
TOTAL	69,682	83,102	86,991	+13,420	+3,889	+19.3	+ 4.7
<u>Shelby</u>							
0-9	3,397	3,814	2,999	+ 417	- 815	+12.3	-21.4
10-19	2,699	2,781	3,401	+ 82	+ 620	+ 3.0	+22.3
20-29	2,152	1,497	1,419	- 655	- 78	-30.4	- 5.2
30-39	2,060	1,761	1,500	- 299	- 261	-14.5	-14.8
40-49	1,792	1,771	1,672	- 21	- 99	- 1.2	- 5.6
50-59	1,599	1,527	1,640	- 72	+ 113	- 4.5	+ 7.4
60-69	1,355	1,312	1,352	- 43	+ 40	- 3.2	+ 3.1
70-84	810	1,209	1,322	+ 399	+ 113	+49.3	+ 9.4
85 +	78	153	223	+ 75	+ 70	+96.2	+45.8
TOTAL	15,942	15,825	15,528	- 117	- 297	- 0.7	- 1.9

Source: U.S. Census of Population, 1970.

APPENDIX B. Family income by categories, Council Bluffs Area, 1970.

	CASS		FREMONT		HARRISON		MILLS	
	No. of Families	%	No. of Families	%	No. of Families	%	No. of Families	%
Under \$1,000	86	1.8	40	1.6	105	2.4	59	2.0
1,000- 1,999	171	3.6	124	4.8	143	3.3	100	3.3
2,000- 2,999	311	6.6	158	6.2	359	8.3	147	4.9
3,000- 3,999	365	7.8	170	6.7	379	8.7	125	4.1
4,000- 4,999	362	7.7	174	6.8	259	6.0	189	6.3
5,000- 5,999	447	9.5	251	9.8	400	9.2	260	8.6
6,000- 6,999	417	8.9	184	7.2	351	8.1	182	6.0
7,000- 7,999	432	9.2	221	8.6	396	9.1	182	6.0
8,000- 8,999	312	6.6	192	7.5	306	7.0	291	9.6
9,000- 9,999	284	6.0	206	8.1	289	6.7	202	6.7
10,000-11,999	512	10.8	281	11.0	479	11.0	382	12.6
12,000-14,999	439	9.3	264	10.3	392	9.0	384	12.7
15,000-24,999	442	9.4	226	8.8	354	8.1	350	11.6
25,000-49,999	125	2.7	54	2.1	121	2.8	133	4.4
50,000 +	5	0.1	13	0.5	15	0.3	36	1.2
Total	4,710	100.0	2,558	100.0	4,348	100.0	3,022	100.0

Source: Bureau of Census. 1970 Census of Population, General Social and Economic Characteristics, Iowa.

APPENDIX B. (Continued)

MONTGOMERY		PAGE		POTTAWATTAMIE		SHELBY	
No. of Families	%	No. of Families	%	No. of Families	%	No. of Families	%
49	1.4	59	1.2	360	1.6	66	1.7
172	4.8	219	4.4	559	2.6	156	4.0
227	6.3	389	7.8	924	4.2	236	6.0
231	6.4	340	6.8	861	3.9	223	5.7
178	5.0	365	7.3	1,107	5.1	268	6.9
325	9.1	416	8.3	1,380	6.3	310	7.9
318	8.9	435	8.7	1,521	6.9	347	8.9
235	6.5	398	8.0	1,903	8.7	345	8.8
303	8.4	417	8.4	1,735	7.9	295	7.5
193	5.4	301	6.0	1,728	7.9	228	5.8
447	12.5	559	11.2	3,355	15.3	459	11.8
399	11.1	534	10.7	3,185	14.5	466	11.9
383	10.7	445	8.9	2,694	12.3	425	10.9
104	2.9	94	1.9	490	2.2	65	1.7
20	0.6	20	0.4	130	0.6	19	0.5
3,584	100.0	4,991	100.0	21,932	100.0	3,908	100.0



APPENDIX C. Pottawattamie County population trends by townships and towns, 1900-70.

Townships and Towns	1900	% of County Total	1910	1920	1930	1940	1950	1960	1970	Percent Change 1960-70	% of County Total
<u>EAST POTTAWATTAMIE</u>											
Belknap township	1,541	2.9	1,539	1,588	1,554	1,656	1,588	1,570	1,815	+ 15.6	2.1
Oakland town	913	1.7	1,105	1,188	1,181	1,317	1,296	1,340	1,603	+ 19.6	1.8
Carson township	1,219	2.2	1,036	1,090	1,024	973	971	850	978	+ 15.1	1.1
Carson town	632	1.2	640	692	617	613	596	583	756	+ 29.7	0.9
Center township	762	1.4	630	595	548	502	471	402	297	- 26.1	0.3
Grove township	845	1.6	665	668	627	531	422	330	276	- 16.4	0.3
James township	734	1.4	652	613	632	546	476	410	329	- 19.8	0.4
Knox township	2,265	4.3	2,142	2,061	2,336	2,123	2,053	1,955	1,853	- 5.2	2.1
Avoca town	1,627	3.0	1,520	1,482	1,673	1,598	1,595	1,540	1,535	- 0.3	1.8
Layton township	1,491	2.7	1,428	1,576	1,406	1,380	1,297	1,175	1,186	+ 0.9	1.4
Walnut town	878	1.6	950	1,072	935	902	888	777	870	+ 12.0	1.0
Lincoln township	661	1.2	586	490	542	463	415	390	304	- 22.1	0.3
Macedonia township	784	1.4	813	769	693	725	634	580	587	+ 1.2	0.7
Macedonia town	295	0.5	357	352	314	329	298	290	330	+ 13.8	0.4
Pleasant township	729	1.3	592	585	611	549	484	400	343	- 14.3	0.4
Shelby town (part) <sup>a</sup>	-	-	-	-	-	-	-	-	337	-	0.4
Valley township	1,059	1.9	903	906	965	813	718	657	507	- 22.7	0.6
Hancock town	276	0.5	250	276	312	256	264	252	228	- 9.5	0.3
Washington township	781	1.4	708	596	700	599	475	435	414	- 4.8	0.5
Waveland township	781	1.4	691	630	653	527	456	379	333	- 12.1	0.4
Wright township	709	1.3	600	545	506	424	411	327	288	- 11.9	0.3
Area	14,361	26.4	12,985	12,712	12,797	11,811	10,871	9,860	9,510	- 3.5	10.9
<u>WEST POTTAWATTAMIE</u>											
Boomer township	1,022	1.9	919	840	842	666	578	557	515	- 7.5	0.6
Crescent township	963	1.8	781	752	832	735	636	710	811	+ 14.2	0.9
Crescent town	-	-	-	-	-	-	-	296	284	- 4.1	0.3
Garner township	1,585	2.9	1,596	1,415	1,152	1,145	1,077	1,437	2,261	+ 57.3	2.6
Council Bluffs city (part) <sup>a</sup>	-	-	-	-	-	-	-	-	567	-	0.7

Hardin township	792	1.5	875	875	879	791	712	724	655	-	9.5	0.8
McClelland town	-	-	134	142	161	165	159	150	146	-	2.7	0.2
Hazel Dell township	1,101	2.0	989	904	888	724	686	691	709	+	2.6	0.8
Kane township	25,932	47.7	29,500	36,387	43,040	42,590	46,929	59,342	57,967	-	2.3	66.6
Carter Lake town	-	-	-	-	-	846	1,183	2,287	3,268	+	42.9	3.8
Council Bluffs city	25,802	47.5	29,292	36,162	42,048	41,439	45,429	55,641	54,699	-	1.7	62.9
Keg Creek township	757	1.4	712	637	635	602	511	620	688	+	11.0	0.8
Treynor town (part) <sup>a</sup>	-	-	-	38	46	34	37	134	209	+	56.0	0.2
Lake township	-	-	-	-	777	778	758	892	981	+	10.0	1.1
Lewis township	1,408	2.6	1,291	1,265	2,072	1,852	2,189	3,736	8,140	+	117.9	9.4
Council Bluffs city (part) <sup>a</sup>	-	-	-	-	-	-	-	-	5,082	-	-	5.8
Minden township	1,115	2.1	1,176	1,078	1,096	904	851	854	839	-	1.8	1.0
Minden town	328	0.6	423	381	377	310	328	355	433	+	22.0	0.5
Neola town (part) <sup>a</sup>	-	-	-	-	19	7	9	14	10	-	28.6	0.0
Neola township	1,719	3.2	1,710	1,536	1,581	1,374	1,355	1,342	1,480	+	10.3	1.7
Neola town (part) <sup>a</sup>	921	1.7	926	896	925	834	830	856	958	+	11.9	1.1
Norwalk township	1,151	2.1	1,069	988	1,026	895	855	837	871	+	4.1	1.0
Underwood town	-	-	271	260	261	251	278	337	424	+	25.8	0.5
Rockford township	1,055	1.9	944	872	926	682	578	479	574	+	19.8	0.7
Silver Creek township	752	1.4	717	750	753	665	638	598	620	+	3.7	0.7
Treynor town (part) <sup>a</sup>	-	-	122	166	186	185	210	234	263	+	12.4	0.3
York township	623	1.1	568	539	592	542	458	423	370	-	12.5	0.4
Area	39,975	73.6	42,847	48,838	57,091	54,945	58,811	73,242	77,481	+	5.8	89.1

Sources: U.S. Census of Population, 1910, 1930; U.S. Census of Population, Number of Inhabitants, Iowa, 1950, 1970.

<sup>a</sup>Part of Belknap township annexed by Oakland town. Part of Carson township annexed by Carson town. Parts of Garner, Kane, Lake, and Lewis townships annexed by Council Bluffs city. Part of Minden township annexed by Minden town. Parts of Keg Creek and Silver Creek townships annexed by Treynor town. Part of Pleasant township annexed by Shelby town.

APPENDIX D. Council Bluffs Area school data, 1970-71.

Schools by County	Average Daily Membership	Pupil-Teacher Ratio		Cost per Pupil (\$)	High School Units
		Elementary	High School		
<u>CASS</u>					
Anita Community	635	23.0	13.1	817	42.0
Atlantic	2,461	24.8	13.3	676	50.0
C&M	479	18.5	17.9	982	38.5
Griswold	1,170	19.5	16.2	894	47.5
County	4,745	21.5	15.1	842	44.5
<u>FREMONT</u>					
Farragut	546	16.0	12.4	1,051	38.3
Fremont Mills	654	16.2	9.3	1,000	42.5
Hamburg	550	19.6	13.4	899	43.0
Sidney	538	16.7	9.7	1,075	47.0
County	2,288	17.1	11.2	1,006	42.7
<u>MILLS</u>					
Glenwood	1,555	21.6	19.1	797	47.3
Malvern	460	16.8	12.3	1,065	40.5
Nishna Valley	478	16.4	14.5	1,119	40.5
County	2,493	18.3	15.3	994	42.8
<u>MONTGOMERY</u>					
Red Oak	1,802	25.8	14.9	850	58.0
Stanton	334	26.1	8.4	979	33.8
Villisca	683	17.9	12.7	1,034	42.0
County	2,819	23.3	12.0	954	44.6
<u>PAGE</u>					
Clarinda	1,365	21.9	13.6	942	50.8
Essex	399	20.6	12.6	843	35.0
Shenandoah	1,655	24.8	17.3	793	52.5
South Page	555	20.1	13.5	1,052	43.5
County	3,974	21.9	14.3	908	45.5
<u>POTTAWATTAMIE</u>					
Avoca	628	18.1	19.1	777	38.0
Carson-Macedonia	552	20.1	17.9	935	41.0
Council Bluffs	15,105	23.9	20.0	691	92.5
Lewis Central	2,814	27.7	20.5	734	58.5
Oakland	706	21.7	14.3	782	38.5
Treynor	530	24.1	13.8	915	37.4

APPENDIX D. (Continued)

Schools by County	Average Daily Membership	Pupil-Teacher Ratio		Cost per Pupil (\$)	High School Units
		Elementary	High School		
<u>POTTAWATTAMIE (Con't)</u>					
Tri-Center	963	21.4	17.3	829	47.5
Underwood	694	23.4	15.1	742	41.5
Walnut	357	17.1	10.0	1,069	37.8
County	22,349	21.9	16.4	830	48.1
<u>SHELBY</u>					
Elk Horn- Kimbalton	486	19.9	10.6	864	42.0
Harlan	2,365	30.6	21.8	795	53.9
Irwin	464	17.8	14.7	936	35.0
Shelby	397	19.5	11.1	796	35.5
County	3,712	22.0	14.6	848	41.6
Council Bluffs Area (31 districts)	42,380	21.0	14.5	895	44.9
Iowa (453 districts)		21.4	16.0	859	46.9

APPENDIX E. Estimated age groupings for Pottawattamie County, 1970.

Age Grouping	Number in East Pottawattamie <sup>a</sup>	Number in West Pottawattamie <sup>b</sup>
Under 5	832	6,782
5- 9	1,075	8,757
10-14	1,078	8,785
15-17	584	4,758
18-24	927	7,556
25-34	1,098	8,944
35-44	1,111	9,049
45-54	1,010	8,225
55-59	418	3,409
60-64	372	3,027
65-69	326	2,652
70-74	279	2,275
75 +	400	3,262
Total	9,510	77,481

Source: U.S. Census of Population, General Population Characteristics, Iowa, 1970.

<sup>a</sup> Computed by multiplying the age groupings for Pottawattamie County by 10.9322%, the percentage of people in Pottawattamie County residing in East Pottawattamie.

<sup>b</sup> Computed by multiplying the age groupings for Pottawattamie County by 89.0679%, the percentage of people in Pottawattamie County residing in West Pottawattamie.

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