

Approved January 24, 1983
Date

MINUTES OF THE SENATE COMMITTEE ON PUBLIC HEALTH AND WELFARE

The meeting was called to order by Senator Jan Meyers at
Chairperson

10 a.m./~~p.m.~~ on January 20, 1983 in room 526-S of the Capitol.

All members were present except:

Senator Mike Johnston, Excused

Committee staff present:

Emalene Correll, Norman Furse, and Bill Wolff

Conferees appearing before the committee:

Sylvia Houglan, Secretary, Kansas Department on Aging

Others present: see attached list

Sylvia Houglan, Secretary, Kansas Department on Aging, presented an overview of the programs and services of the KDOA, and discussed what the future concerns of the department are. She distributed material to committee members outlining KDOA Programs and Services, Budget, Implications of Demographic Trends, Federal Program Issues, and Proposed Legislation Affecting the Elderly. (Attachment #1)

Ms. Houglan said that the KDOA has three major purposes: To administer federal and state funds to ensure efficient and effective services to older Kansans; to develop policy and plans for the future well-being of the elderly; and to be an effective and visible advocate for the elderly. The KDOA consists of three functional units, each of which administers at least one program: Program Operations, Administrative Services, and Advocacy Assistance.

Congregate and home-delivered meals are provided to Kansans over 60 by grants authorized by the department. These grants are a combination of federal and state funds. Area agencies contract with local service providers for meals. Other services provided are: In-Home Services; Transportation; Home Repair; Legal Services; Home Visitation; Information and Referral; Shopping Assistancess; Telephone and Reassurances; Outreach, and others.

In 1980 a long-Term Ombudsman Program was established. This includes a State Ombudsman and two Regional Ombudsmen located in Wichita and Kansas City. They resolve complaints, develop interagency coordination, and encourage volunteer and community participation in nursing home activities.

In 1982 KDOA began administering the In-Home Nutrition Program. This program replaces the home-delivered meals, and will be funded by state funds.

Ms. Houglan said Kansas is divided into 11 Planning and Service Areas, each represented by an Area Agency on Aging, a non-profit agency, or attached to a local unit of government. The responsibilities of the AAA's are development of a local plan, contracting, and advocacy.

Unless specifically noted, the individual remarks recorded herein have not been transcribed verbatim. Individual remarks as reported herein have not been submitted to the individuals appearing before the committee for editing or corrections.

CONTINUATION SHEET

MINUTES OF THE SENATE COMMITTEE ON PUBLIC HEALTH AND WELFARE,
room 526-S, Statehouse, at 10 a.m.~~pm~~ on January 20, 1983

In answer to Senator Meyers' question as to KDOA's greatest need and goal, Ms. Houglanđ responded that Respite Services was the area of greatest need, and their goal was maintenance of existing services. There were several other questions by members of the committee.

Senator Francisco moved that the minutes of January 19, 1983, be approved. Senator Vidricksen seconded the motion and it carried.

The meeting was adjourned.

SENATE
PUBLIC HEALTH AND WELFARE COMMITTEE
DATE 1-20-83

(PLEASE PRINT)
NAME AND ADDRESS

Lynelle King
Andrea Mitchell
Bert Wilkin
KEITH R LANDIS
Mary Petz
Nancy Zielke
Nadine Burch
Pat Casey
Ken Schaffermeyer
Harold Kienan
Bonb Reimert
AMY CAUGHTEN
Gary Robbins

ORGANIZATION

Ks State Nurses Assn
Ks State Nurses Assn
Girl Scout
CHRISTIAN SILENCE COMMITTEE
ON PUBLICATION FOR KANSAS
KDOA
KDOA
SCCAPP
KDHE
KS Pharmacists Association
KS Assn OSTEOPATHIC MED
Women's Political Caucus
KS MEDICAL SOCIETY
Ks Opt. Assn

1-83

KANSAS DEPARTMENT ON AGING
Presented to Senate Public Health & Welfare Committee
January, 1983

- I. KDOA Programs and Services
 - A. Nutrition
 - B. Social Services
 - C. In-Home Meals
 - D. Employment
 - E. Special Grants
 - 1. Long Term Care Ombudsman
 - 2. Silver Haired Legislature
 - 3. Nursing Home Survey
 - 4. Others

- II. Budget
 - A. 1984 Recommended
 - B. Nutrition Costs
 - C. Fiscal Policy

- III. Implications of Demographic Trends
 - A. Long Term Care
 - B. In-Home and Community Based
 - C. Health Care Cost
 - D. Rural Services
 - E. Nursing Homes

- IV. Federal Program Issues

- V. Proposed Legislation Affecting Elderly

Atch. 1

KANSAS DEPARTMENT ON AGING
OVERVIEW OF THE AGING NETWORK
January, 1983

PURPOSE:

The Kansas Department on Aging (KDOA) is the state aging agency. The Department was created legislatively in 1977 as a cabinet level agency. In K.S.A. 75-5902 et. seq., KDOA is mandated to be an advocate for Older Kansans and to focus on elderly issues. The Department on Aging is designated as the sole agency to receive, monitor, and disburse Older American Act funds under Federal regulation.

✓ The Kansas Department on Aging has three major purposes:

- To administer federal and state funds to ensure efficient and effective services to Older Kansans;
- To develop policy and plans for the future well being of the elderly; and
- To be an effective and visible advocate for elderly, developing a comprehensive and coordinated system to service their needs.

KDOA DEPARTMENTAL STRUCTURE:

The Department on Aging consists of three functional units, each of which administers at least one program: program operations, administrative services and advocacy assistance. Program operations provides grant and technical assistance to the eleven area agencies on aging and to their subgrantees. Grant funds include Federal Older American Act and State General funds provided for nutrition assistance. Advocacy assistance includes the legal services, nursing home ombudsmen, and information and referral activities. Administrative services includes fiscal, research and planning activities. Additionally, the agency reviews, comments, evaluates, and assesses services provided to the elderly by other state agencies as mandated by federal law. The agency makes recommendations for improvement and coordinates resources to better serve and meet the needs of Older Kansans.

ADMINISTRATIVE SERVICES, FISCAL, AND PLANNING

The Administrative Services program includes the fiscal and planning activities. This includes fiscal monitoring of grants to the area agencies on aging and their subgrantees, as well as all clerical support for the department. Program activities involve identification and presentation of policy alternatives to assist the Governor and the Legislature in making decisions about meeting the needs of Older Kansans in the most cost effective and efficient manner possible. The Administrative Services unit is primarily responsible for the fiscal management operations of the department and of the area agencies on aging.

The fiscal management staff audits all programs funded by the Department, including financial audits of Area Agencies on Aging and their subgrantees. The program receives, allocates, and disburses both state and federal funds

and closely monitors the expenditure of funds. Technical assistance is provided to area agencies and network personnel in grants management, budgeting, internal controls and cost benefit analysis.

Policy and Planning and Research activities include developing a statewide plan on aging and reviewing plans, budgets, and policies affecting the elderly. The planning staff also compiles data and analyzes the needs of the elderly, prepares demographic profiles, compiles social and nutrition services program data, and makes quarterly and annual analysis of statewide and area program services.

PROGRAM OPERATIONS

Program operations provides grant and technical support assistance to the area agencies and their subgrantees.

The technical assistance program provides management assistance, training and instruction to the aging network, area agencies on aging, service providers, nutrition providers and others involved in the development and delivery of services to the elderly. The program strives to help grantees meet fiscal and program requirements; assists area agencies and service providers in planning, setting service priorities and allocating resources.

The Department awards two types of grants authorized by the Older American Act (OAA): Title III-C general nutrition grants and Title III-B general service program grants. Additionally the Agency awards three types of State grants: nutrition, in-home meals, and general employment services.

TITLE III-C GRANTS:

Congregate and home-delivered meals are provided to Kansans over 60 by grants authorized by the department. These grants are a combination of state and federal funds and they are awarded to Area Agencies on Aging on a formula basis which establishes a priority of service to those in greatest need. Area agencies contract with local service providers for meals.

The nutrition centers serve a noon meal that is designed to supply one-third of the minimum daily nutritional requirements for adults. There are presently 15 congregate projects which serve 239 sites in 92 counties. In Federal FY-82 over 2.8 million meals were served to 37,757 participants, of whom 19,775 or 52% were of the lowest income category. The home delivered program served 6,898 participants through 18 projects in 92 counties for a total of approximately 44,000 older people.

TITLE III-B GRANTS:

The Department on Aging annually awards social service grants to 11 Area Agencies on Aging to carry out services outlined in submission of their three-year plan. The amount of the grant is based on the total amount of federal funds received by the Department. Services provided under these funds are: In-Home Services; Transportation; Home Repair; Legal Services;

Home Visitation; Information and Referral; Shopping Assistances; Telephone Reassurances; Outreach; and other related services. The services are determined by local needs after hearings. Each Area Agency has a local board, as well as local county councils, that establish the funding and needs priorities.

Local subcontractors provide the services since Area Agencies are prohibited by federal law from direct service delivery, except in specified circumstances.

IN-HOME NUTRITION:

On July 1, 1982 KDOA began administering the KDOA In-Home Nutrition Program. This program replaces the home-delivered meals program administered previously as part of the Title XX program and later as part of the Social Services Block Grant Program. This program is limited to low-income persons and will be entirely funded by state funds.

In FY-81, the Older Americans Act home-delivered meals program provided over 645,000 meals to approximately 5,500 participants. Home-delivered meals provided in the future are forecasted to decline in view of the projected 14.5% decline in federal funds from FY-81 to FY-83. Through Federal FY-82, 6,898 participants received home meals, of which 4,693 were of the lowest income category. In State FY-84, approximately 151,000 meals will be provided under this program.

EMPLOYMENT

The program also includes administration of the Older Kansans Employment Act passed by the 1982 Legislature. The Legislature approved \$125,000 to establish three projects for providing services to Kansans over age 55 in job placement, job development, and training in job-seeking skills. Three projects were funded in FY-82 and began operation - a large city project in Wichita, a medium city project in Manhattan, and a small city/rural project in Southeastern Kansas.

ADVOCACY

A key responsibility of the Department on Aging is to be a visible and effective advocate for Older Kansans as mandated by federal statute. Advocacy includes promoting the interests of Older Kansans within government, advising the Governor's office on aging concerns, and recommending policy directions and programs which best serve the interests of Older Kansans. This federally mandated function also includes the development of local initiatives and ensurement of equitable funding in all state and private programs, so that the increasing number of older persons, especially those with substantial need, receive adequate service and protection.

KDOA is required to review, evaluate, and comment on all plans and service that impact the elderly. Specific functions include legal services, nursing home ombudsman, information and referral, and aging organization liaison. The legal service and nursing home ombudsman activities are federally mandated and funded programs.

The 1980 Legislature established a Long Term Care Ombudsman Program (K.S.A. 75-5916 to 75-5922) to act as an advocate for residents in long term care facilities and to work with individual residents to resolve filed complaints. The nursing home ombudsman activities include a State Ombudsman and two Regional Ombudsmen located in Wichita and Kansas City. The ombudsmen resolve complaints, develop interagency coordination, and encourage volunteer and community participation in nursing home activities. During Federal FY-82 the Long Term Care Ombudsman Program received 431 complaint issues from 210 individuals.

STATE ADVISORY COUNCIL:

K.S.A. 75-5914 also designates the State Advisory Council on Aging to provide advocacy for the aging in the affairs of the Department, the Governor's office, and other public and private sector agencies. In addition, the Council submits an annual report to the Governor and the Legislature, evaluating the level and quality of all programs, services and facilities provided to the aging by state agencies. The State Advisory Council is composed of 19 members, 15 appointed by the Governor and 4 by the Legislative leadership, representing each Area Agency on Aging.

AREA AGENCIES ON AGING OVERVIEW:

Kansas is divided into 11 Planning and Service Areas, each represented by an Area Agency on Aging, a non-profit agency or attached to a local unit of government. The Area Agencies on Aging serve as a focal point to plan and coordinate a system of elderly services on a local level and contract with local service providers to deliver service.

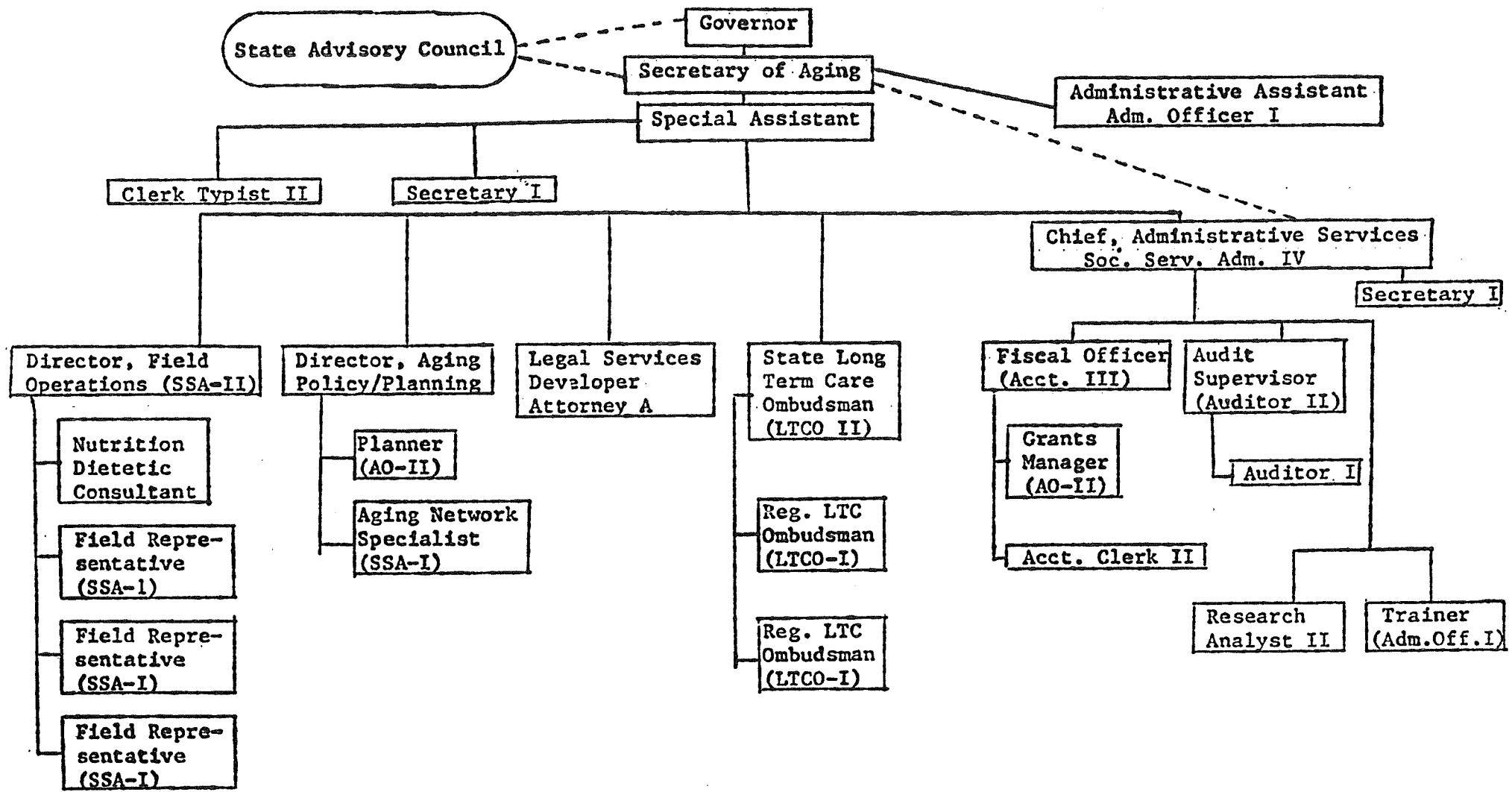
The responsibilities of the AAA's can be categorized into three main functions: development of a local plan, contracting, and advocacy.

Area Agencies on Aging receive both state general funds and federal funds from the Title III of the Older American Act based on a plan submitted to KDOA. KDOA reviews and assesses based on these local plans. As a condition for receiving funds, a 15% non-federal match is required. In addition to meeting their share of the match requirement, Area Agencies on Aging carry out the responsibility for pooling other federal, state and local resources to initiate, expand, coordinate, strengthen and improve services for older persons.

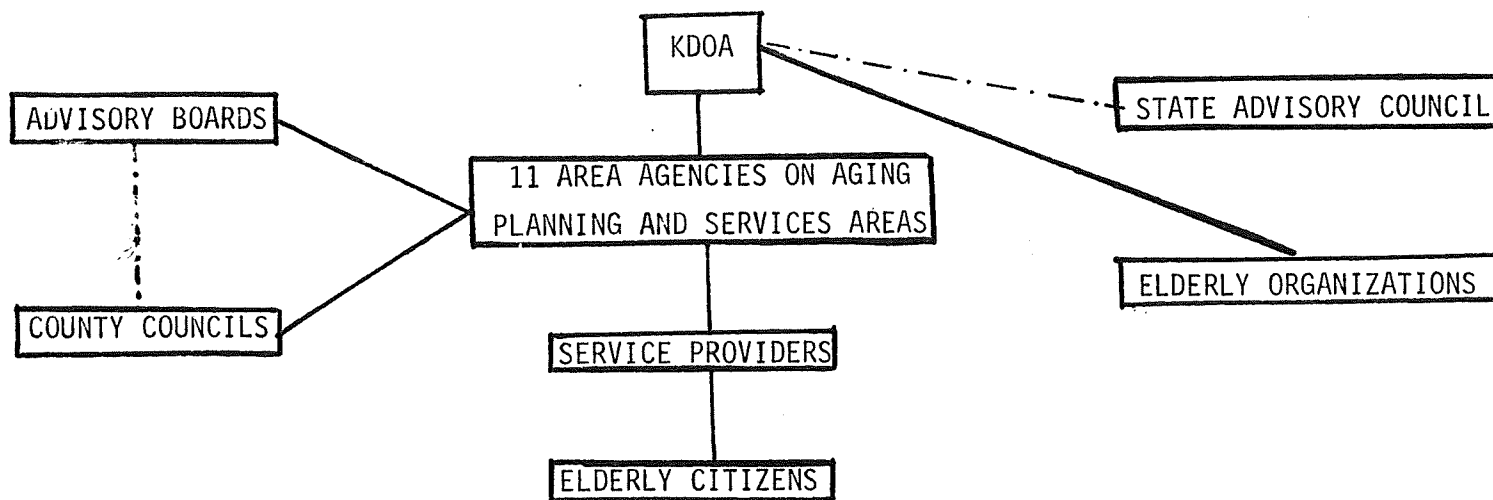
An important local source of aging services funds for both pooling and for matching is the county mill levy. Presently, K.S.A. 12-1680 authorizes cities and counties to institute after election approval, a tax levy for not more than 1.5 mills for the purpose of creating or continuing a service program for the elderly operated by municipalities or non-profit organizations.

As of January, 1983, 61 of Kansas' 105 counties had such an approved levy. The levies ranged from .210 in Ellsworth County to 1.150 in Atchison County. Aging services mill levies are expected to generate over \$3.56 million in FY-83.

KANSAS DEPARTMENT ON AGING
 ORGANIZATION CHART: JANUARY, 1983



KANSAS DEPARTMENT ON AGING
AGING SYSTEM OVERVIEW
JANUARY 1983



KANSAS DEPARTMENT ON AGING
BRIEFING PAPER

IN-HOME AND COMMUNITY BASED ALTERNATIVE LONG TERM CARE SERVICES

State Sponsored Programs:

Home-Delivered Meals Program

Brings a hot noon meal to homes of homebound older people at least 5 days a week. A few programs deliver on weekends as well. The program is important to good nutrition. It also offers an important social contact for many recipients. Sponsored by the Department on Aging, the program served 643,000 meals using federal funds in FY 1982. The state funded program was transferred from S.R.S to Aging by the 1982 legislature. It is expected to serve 155,430 meals in FY 1983.

The Home and Community Based Medicaid Waiver

A statewide reimbursement program that allows Medicaid reimbursement for home and community based services as alternatives to nursing home care. Any combination of 14 different services can be reimbursed, with the proviso that the total cost must be 10% less than the cost of nursing home care, which in December 1982 was \$543.76.

Pre-Admission Screening

Started in 4 counties in July 1981, preadmission screening operated by S.R.S. expanded to 10 in October 1981 and as of December 1981 was in 94 counties. The screening is done on every applicant for Medicaid reimbursement for nursing home care. The screening team consists of an S.R.S. social worker and a public health nurse. As of November 1982, 2,208 people had been screened. 1,911 of these were determined to need nursing home (ICF or SNF) care. Of these, 297 were offered alternative service and 233 could have been offered alternatives if they had been available.

Alternatives Care Services Program

The 1981 legislature funded the alternative care services program to provide services to elderly and/or disabled individuals who do not require the intensive care offered by nursing homes but do require 24 hour support services to remain in the community. 73 adult family home providers were recruited as of November 1982. 23 people received this service in FY 82. Adult family homes provide residential care without nursing to up to four residents.

LIVELY (Life, Interest and Vigor in Later Years)

A small elderly service program sponsored by the Department of Health and Environment and operated by four local health departments. The Health Departments each got \$25,000 to establish health preventive programs and case coordination services for older people. The program's flexibility has allowed the results of local planning to be implemented.

Home Health

The State Department of Health and Environment has sponsored the development of 25 home health services since the program began in 1978. Home health services provide periodic visits of nurses and related health care providers to a person's home. These services have been shown to shorten hospital stays and delay or prevent nursing home admission.

Homemaker Services

Employed homemakers perform general household activities for the elderly (or disabled) low-income adult when that individual is unable to manage the home or care for him or herself. The service is available throughout the state. In FY 1982, 9,383 families were served.

Local Community Systems

An interorganizational group in Riley County has established a case management/case coordination service for frail, institutionally vulnerable adults. The case manager advocates for her clients, coordinates services and does care planning. Local government funding and S.R.S. participation were the main elements that permitted employment of a case manager. This is a new service and the only one of its kind in the state. It thus far lacks reimbursement mechanisms. It is a good mechanism for targeting resources on those who need them most.

K.U. Medical Center

The K.U. Medical Center has established a special program called Senior Advocacy Service. It furnishes case assessment/case management services to elderly inpatients of the University of Kansas Medical Center.

Geriatric Medicine

Geriatric Medicine is a relatively new study within medicine, in response to the growing number of older people using health services. It puts more emphasis on the functional ability of older people and less on organ-specific diagnosis. It takes account of the changes that occur in aging as these changes affect diagnosis and treatment of illness.

The legislature first funded geriatric medicine at K.U. Medical School in Fy 1983. \$109,000 was appropriated for a geriatric specialized teaching physician and a geriatric nurse practitioner. The latter has been hired and is providing care at a senior citizen's health center at the University hospital.

A geriatric physician is being recruited.

Nursing Home Resident Study

In 1981 KDOA commissioned the Gerontology Center at K.U. to conduct a survey of nursing home residents and their families. The purpose of the survey was to describe the characteristics of nursing home residents and to gain insight into the decision-making process leading up to nursing home admission. The survey report adds substantially to our knowledge base.

Long Term Care Issues:

Respite Care

Respite care may be one of greatest unmet needs in Kansas today. It is temporary, sporadic relief care. A few nursing homes provide it. Less is provided in individual's homes. We estimate that 90% of the care of handicapped elderly is provided by family and friends. Respite care is needed to support them in this service.

Case Management/Case Coordination

Long term care demonstration projects in different states including Nebraska, are showing us the need for case management. Its purpose is to coordinate services around the particular needs of individual clients. Without case management the long-term care system can lose people who need services. It can lose them in a confusion of eligibility requirements. Case management has been instituted on a trial basis in Riley County. A study that discusses the need for it has been done by an Adhoc study group in Shawnee County.

NUTRITION PROGRAMS ADMINISTERED BY THE KANSAS DEPARTMENT ON AGING

TITLE III-C CONGREGATE AND HOME DELIVERED MEALS

The Title III-C nutrition program provides meals containing 1/3 of the Recommended Dietary Allowances and other services to Kansans age 60 and over and their spouses. Federal, state, and local resources are utilized. The goals of the program are to improve nutritional status and thereby general health status, to reduce social isolation and maintain older persons in their communities by provision of meals and social services in a congregate setting and to prevent premature institutionalization by providing home-delivered meals and coordinating support services to homebound Older Kansans.

The KDOA allocates and disburses federal funds on a formula basis to 11 Area Agencies on Aging based upon an approved Area Plan for provision, coordination and targeting of services. Area Agencies contract with local service providers on a subgrant basis to actually provide meals. This program is provided to persons age 60 and older and their spouses regardless of income; however, all participants are asked to contribute up to the full cost of the service.

There are currently 15 congregate nutrition providers operating 239 sites in 92 counties. In FY 1982, 2,163,518 congregate meals were served to 37,757 Older Kansans. All of the congregate projects also provide home-delivered meals. An additional three providers serve only home-delivered meals; thus there are 18 projects providing services under Title III-C(2). In FY 1981 the home-delivered meals projects served 643,060 meals to 6,898 Older Kansans. The characteristics of participants in the Title III-C program is attached.

IN-HOME NUTRITION PROGRAM

The in-home nutrition program provides home-delivered meals to Kansans age 60 and over in Kansas City, Wichita, Topeka, Eureka, McPherson, Barton County, and areas of Southeast Kansas. This program serves homebound persons who meet the income guidelines established for the program.

The program was originally developed to continue home-delivered meals to those elderly whose meals were to be terminated because of a decrease in CSA funding. Funds were limited to 10 geographical areas previously served. Administration of the program was shifted from SRS to the Kansas Department on Aging in FY-1983. State general funds now support this program. Participants in this program must meet income guidelines (Title XX guidelines). Participants also contribute to the program. KDOA contracts directly with the service providers who provide the meals and determine participant eligibility. The in-home program is expected to serve approximately 155,430 meals in FY-83.

TITLE III-C NUTRITION PARTICIPANT CHARACTERISTICS

One-third of the III-C nutrition programs have reported the results of a Participant Characteristics Survey taken in December, 1982. Results of this survey have been computed for both congregated and home-delivered programs. A summary of the results received as of January 17 follows:

	<u>CONGREGATE</u> <u>III-C(1)</u>	<u>HOME DELIVERED</u> <u>III-C(2)</u>
<u>SEX:</u>		
Male	32%	30%
Female	68%	70%
<u>LIVE WITH:</u>		
Alone	57%	71%
Spouse	38%	24%
Relative	5%	4%
<u>AGE:</u>		
60-75	49%	29%
Over 75	49%	67%
<u>INCOME:</u>		
SINGLE		
Below Poverty (\$390/mo. or less)	44%	47%
Below Title XX (\$637/mo. or less)	87%	95%
Over Title XX (over \$637/mo.)	13%	5%
COUPLE		
Below Poverty (\$518/mo. or less)	19%	23%
Below Title XX (\$833/mo. or less)	59%	73%
Over Title XX (over \$833 mo.)	41%	27%

NUTRITION PROGRAMS ADMINISTERED BY KDOA

FY-1983

	<u>No. of Projects</u>	<u>No. of Meals</u>	<u>Total Federal Funding</u>	<u>Total State Funding</u>	<u>Program Income</u>	<u>Local Resources</u>
Title III-C Nutrition	18	2,923,746	\$5,314,286	\$607,094	\$1,689,364	\$767,916
Nutrition Transportation	N/A	N/A	N/A	334,797	N/A	N/A
In-Home Program	10	155,430		361,000		

KANSAS DEPARTMENT ON AGING

	<u>1983</u>	<u>1984</u>
Total Budget	\$10,114,344	\$10,457,538
State Funds:		
Nutrition and Nutrition Transportation	\$ 941,891	\$ 698,305
In-Home Meals	362,000	374,390
Senior Employment	125,000	100,000
Adult Day Care	-0-	-0-
Administration - State	<u>351,769</u>	<u>396,869</u>
Total State Funds	<u>\$ 1,780,660</u>	<u>\$ 1,569,564</u>
Federal Funds:		
Older Americans Act Social Services	\$ 2,621,784	\$ 2,621,371
O.A.A. Nutrition - Congregate and Home-Delivered	4,118,347	4,135,918
(FY '83 forwarded to FY '84)	(244,810)	244,810
U.S.D.A.	1,440,749	1,499,589
O.A.A. Special Grants	97,614	86,286
O.A.A. Administration	<u>300,000</u>	<u>300,000</u>
Total Federal Funds	<u>\$ 8,333,684</u>	<u>\$ 8,887,974</u>
Local Resources used to fund portions of the nutrition program:		
Project Income		\$ 1,701,318
Other Local Resources		<u>780,592</u>
		\$ 2,481,910

LOCAL RESOURCES

(Not Available to State Department)

For County Use

61 Counties had Mill Levies for Aging Services as of January, 1983.

Under current legislation a levy up to one mill is possible.

Estimated total funds generated: \$3.56 million

DEMOGRAPHIC FACT SHEET ON OLDER KANSANS
 KANSAS DEPARTMENT ON AGING
 January, 1983

POPULATION BY ALL AGE GROUPS IN KANSAS: 1980
 Total Population: 2,363,208

<u>Age Group</u>	<u>Population</u>	<u>% of Total</u>	<u>% of 60+</u>
60+	412,296	17.44%	100.00%
65+	306,263	12.96%	94.28%
75+	132,852	5.62%	32.22%
85+	33,455	1.42%	8.11%

MALE AND FEMALE POPULATION BY AGE GROUP:

	<u>Male</u>		<u>Female</u>	
	<u>Number</u>	<u>% of Age Group</u>	<u>Number</u>	<u>% of Age Group</u>
60+	171,675	41.6%	240,624	58.4%
75+	46,683	35.1%	86,169	64.9%

PERCENTAGE CHANGE IN POPULATION BY AGE GROUP IN KANSAS 1970-80:

	<u>1970 Population</u>	<u>1980 Population</u>	<u>Increase</u>	<u>% of Change</u>
Total	2,249,071	2,363,208	114,137	5.1%
60+	265,329	306,263	40,263	15.4%
75+	90,555	132,832	42,297	46.7%
85+	23,899	33,453	9,556	40.0%

KANSANS 65 YEARS OF AGE AND OLDER AS A PERCENTAGE OF THE POPULATION IN KANSAS: 1980

<u>AREA</u>	<u>% OF POPULATION</u>
STATEWIDE	12.96%
<u>Urban and Rural and Size of Place</u>	
URBAN	12.0%
Inside Urbanized Areas	10.2%
Central Cities	11.0%
Urban Fringe	9.3%
Outside Urbanized Areas	14.2%
Places of 10,000 or More	12.2%
Places of 2,500 to 10,000	18.1%
RURAL	14.9%
Places of 1,000 to 2,500	19.5%
Other Rural	13.6%

Source: U.S. Census General Population Characteristics
 Kansas: 1980 PL 80-1-B18 Vol. 1

NURSING HOME NEEDS SURVEY
DEMOGRAPHICS OF OLDER KANSANS

	<u>%</u> <u>INSTITUTIONALIZED</u>	<u>%</u> <u>NON-INSTITUTIONALIZED*</u>
<u>AGE DISTRIBUTION</u>		
60-75	17%	
76-90	60%	
91+	23%	
60-64		18%
65-74		45%
75+		37%
<u>SEX DISTRIBUTION</u>		
Male	25%	42%
Female	75%	58%
<u>SEX DISTRIBUTION BY AGE</u>		
<u>Male</u>		
60-75	30%	
76-90	57%	
91+	13%	
<u>Female</u>		
60-75	13%	
76-90	61%	
91+	26%	
<u>MARITAL STATUS</u>		
Never Married	10%	5%
Married	16%	51%
Separated or Divorced	5%	4%
Widowed	69%	40%
<u>RURAL/URBAN RESIDENCE BY AGE</u>		
<u>Rural</u>		
60-75	14%	
76-90	63%	
91+	23%	
<u>Urban</u>		
60-75	24%	
76-90	55%	
91+	21%	

KANSAS POPULATION 1970 - 1980

Total, 60+, and 65+
(By County and PSA)

Source: U.S. Bureau of the Census STF-1-A as of 4/1/82

	TOTAL POPULATION		CHANGE 1970-1980		60+ 1970		60+ 1980		60+ CHANGE		65+ 1970		65+ 1980		65+ CHANGE	
	1970	1980	Number	Percent	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
State Total:	2,249,071	2,363,679	114,137	5.1%	367,440	16.3%	412,296	17.4%	44,856	12.2%	265,351	11.8%	306,263	13.0%	40,912	15.4%
PSA 01:																
Wyandotte	186,845	172,335	-14,510	- 7.8%	26,544	14.2%	27,911	16.2%	1,367	5.1%	18,648	10.0%	20,095	11.7%	1,447	7.8%
Leavenworth	53,340	54,809	1,469	2.8%	6,996	13.1%	7,343	13.4%	347	5.0%	4,928	9.2%	5,280	9.6%	352	7.1%
PSA 01 TOTAL	240,185	227,144	-13,041	- 5.4%	33,540	14.0%	35,254	15.5%	1,714	5.1%	23,576	9.8%	25,375	11.2%	1,799	7.6%
PSA 02:																
Butler	38,658	44,782	6,124	15.8%	6,274	16.2%	7,609	17.0%	1,335	21.3%	4,436	11.5%	5,567	12.4%	1,131	25.5%
Harvey	27,236	30,531	3,295	12.1%	5,034	18.5%	6,036	19.8%	1,002	20.0%	3,746	13.8%	4,685	15.3%	939	25.1%
Sedgwick	350,694	366,531	15,837	4.5%	41,066	11.7%	50,531	13.8%	9,465	23.0%	27,970	8.0%	35,119	9.6%	7,149	25.6%
PSA 02 TOTAL	416,588	441,844	25,256	6.1%	52,374	12.6%	64,176	14.5%	11,802	22.5%	36,152	8.7%	45,371	10.3%	9,219	25.5%
PSA 03:																
Cheyenne	4,256	3,678	- 578	-13.6%	981	23.5%	969	26.3%	- 12	- 1.2%	726	17.1%	721	19.6%	- 5	- 0.7%
Decatur	4,988	4,509	- 479	- 9.6%	1,313	26.3%	1,241	27.5%	- 72	- 5.5%	1,000	20.0%	977	21.7%	- 23	- 2.3%
Ellis	24,730	26,098	1,368	5.5%	2,813	11.4%	3,619	13.9%	806	28.7%	1,961	7.9%	2,647	10.1%	686	35.0%
Gove	3,940	3,726	- 214	- 5.4%	716	18.2%	776	20.8%	60	8.4%	501	12.6%	617	16.6%	116	23.2%
Graham	4,751	3,995	- 756	-15.9%	867	18.3%	909	22.8%	42	4.8%	628	13.2%	710	17.8%	82	13.1%
Logan	3,814	3,478	- 336	- 8.8%	703	18.4%	739	21.2%	36	5.1%	544	14.3%	578	16.6%	34	6.2%
Norton	7,279	6,689	- 590	- 8.1%	1,775	24.4%	1,789	26.7%	14	0.8%	1,305	17.9%	1,429	21.4%	124	9.5%
Osborne	6,416	5,959	- 457	- 7.1%	1,917	29.9%	1,851	31.1%	- 66	- 3.4%	1,487	23.2%	1,472	24.7%	- 15	- 1.0%
Phillips	7,888	7,406	- 482	- 6.1%	1,875	23.8%	1,982	26.8%	107	5.7%	1,421	18.0%	1,532	20.7%	111	7.8%
Rawlins	4,393	4,105	- 288	- 6.6%	945	21.5%	1,014	24.7%	69	7.3%	691	15.7%	777	18.9%	86	12.4%
Rooks	7,628	7,006	- 622	- 8.2%	1,687	22.1%	1,768	25.2%	81	4.8%	1,197	15.7%	1,387	19.8%	190	15.9%
Russell	9,428	8,868	- 560	- 5.9%	2,009	21.3%	2,288	25.8%	279	13.9%	1,426	15.1%	1,742	19.6%	316	22.1%

	TOTAL POPULATION		CHANGE 1970-1980		60+ 1970		60+ 1980		60+ CHANGE		65+ 1970		65+ 1980		65+ CHANGE	
	1970	1980	Number	Percent	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
PSA 03 (cont.)																
Sheridan	3,859	3,544	- 315	- 8.2%	700	18.1%	721	20.3%	21	3.0%	524	13.6%	561	15.8%	37	7.1%
Sherman	7,792	7,759	- 33	- 0.4%	1,200	15.4%	1,403	18.1%	203	16.9%	870	11.2%	1,030	13.3%	160	18.4%
Smith	6,757	5,947	- 810	-12.0%	1,972	29.2%	1,810	32.1%	- 162	- 8.2%	1,540	22.8%	1,442	24.2%	- 98	- 6.4%
Thomas	7,501	8,451	950	12.7%	1,365	18.2%	1,374	16.3%	9	0.7%	957	12.8%	1,044	12.4%	87	9.1%
Trego	4,436	4,165	- 271	- 6.1%	944	21.3%	1,063	25.5%	119	12.6%	657	14.8%	811	19.5%	154	2.3%
Wallace	2,215	2,045	- 170	- 7.7%	368	16.6%	407	19.9%	39	10.6%	269	12.1%	290	14.2%	21	7.8%
PSA 03 TOTAL	122,071	117,428	- 4,643	- 3.8%	24,150	19.8%	25,723	21.9%	1,573	6.5%	17,704	14.5%	19,767	16.9%	2,063	11.7%
PSA 04:																
Douglas	57,932	67,640	9,708	16.8%	6,065	10.5%	6,908	10.2%	843	13.9%	4,422	7.6%	5,056	7.5%	634	14.3%
Jefferson	11,945	15,207	3,262	27.3%	2,369	19.8%	2,892	19.0%	523	22.1%	1,789	15.0	2,177	14.3%	388	21.7%
Shawnee	155,322	154,916	- 406	- 0.3%	22,241	14.3%	24,930	16.1%	2,689	12.1%	15,860	10.2%	18,529	12.0%	2,669	16.8%
PSA 04 TOTAL	225,199	237,763	12,564	5.6%	30,675	13.6%	34,730	14.6%	4,055	13.2%	22,071	9.8%	25,762	10.8%	3,691	16.7%
PSA 05:																
Allen	15,043	15,654	611	4.1%	3,757	25.0%	3,637	23.2%	- 120	- 3.2%	2,888	19.2%	2,851	18.2%	- 37	- 1.2%
Bourbon	15,215	15,969	754	5.0%	3,977	26.1%	4,174	26.1%	197	5.0%	2,982	19.6%	3,231	20.2%	249	8.3%
Cherokee	21,549	22,304	755	3.5%	4,720	21.9%	5,070	22.7%	350	7.4%	3,351	15.6%	3,869	17.3%	518	15.5%
Crawford	37,850	37,916	66	0.2%	8,696	23.0%	9,442	24.9%	746	8.6%	6,429	17.0%	7,340	19.4%	911	14.2%
Labette	25,775	25,682	- 93	- 0.4%	5,721	22.2%	5,735	22.3%	14	0.2%	4,263	16.5%	4,361	17.0%	98	23.0%
Montgomery	39,949	42,281	2,332	5.8%	9,563	23.9%	9,711	23.0%	148	1.5%	7,039	17.6%	7,456	17.6%	417	5.9%
Neosho	18,812	18,967	155	0.8%	4,336	23.0%	4,297	22.7%	- 39	- 0.9%	3,234	17.2%	3,328	17.6%	94	2.9%
Wilson	11,317	12,128	811	7.2%	3,033	26.8%	3,154	26.0%	121	4.0%	2,281	20.2%	2,443	20.1%	162	7.1%
Woodson	4,789	4,600	- 189	- 3.9%	1,421	29.7%	1,390	30.2%	- 31	- 2.3%	1,106	23.1%	1,062	23.1%	- 44	- 4.0%
PSA 05 TOTAL	190,299	195,501	5,202	2.7%	45,224	23.8%	46,610	23.8%	1,386	3.1%	33,573	17.6%	35,941	18.4%	2,368	7.1%
PSA 06:																
Barber	7,016	6,548	- 468	- 6.7%	1,640	23.4%	1,675	25.6%	35	2.1%	1,182	16.8%	1,271	19.4%	89	7.5%
Barton	30,663	31,343	680	2.2%	4,862	15.9%	5,844	18.6%	982	20.2%	3,392	11.1%	4,282	13.7%	890	26.2%
Clark	2,896	2,599	- 297	-10.3%	725	25.0%	760	29.2%	35	4.8%	530	18.3%	596	22.9%	66	12.5%
Comanche	2,702	2,554	- 148	- 5.5%	687	25.4%	763	29.9%	76	11.1%	506	18.7%	585	22.9%	79	15.6%
Edwards	4,581	4,271	- 310	- 6.8%	1,100	24.0%	1,169	27.4%	69	6.3%	800	17.5%	883	20.7%	83	10.4%
Finney	19,029	23,825	4,796	25.2%	2,141	11.3%	2,776	11.7%	635	29.7%	1,468	7.7%	1,951	8.2%	483	32.9%

	TOTAL POPULATION		CHANGE 1970-1980		60+ 1970		60+ 1980		60+ CHANGE		65+ 1970		65+ 1980		65+ CHANGE	
	1970	1980	Number	Percent	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
PSA 06 (cont.)																
Ford	22,587	24,315	1,728	7.7%	3,596	15.9%	4,030	16.6%	434	12.1%	2,568	11.4%	2,992	12.3%	424	16.5%
Grant	5,961	6,977	1,016	17.0%	548	9.2%	748	10.7%	200	36.5%	327	5.5%	516	7.4%	189	57.8%
Gray	4,516	5,138	622	13.8%	829	18.3%	853	16.6%	24	2.9%	539	13.1%	640	12.5%	47	7.9%
Greeley	1,819	1,845	26	1.4%	275	15.1%	345	18.7%	70	25.5%	203	11.2%	249	13.5%	46	22.7%
Hamilton	2,747	2,514	- 233	- 8.5%	510	18.6%	589	23.4%	79	15.5%	355	12.3%	458	18.2%	103	29.0%
Haskell	3,672	3,814	142	3.9%	411	11.2%	485	12.7%	74	18.0%	271	7.4%	343	9.0%	72	26.6%
Hodgeman	2,662	2,269	- 393	-14.8%	491	18.4%	537	23.7%	46	9.4%	361	13.6%	399	17.6%	38	10.5%
Kearny	3,047	3,435	388	12.7%	433	14.2%	488	14.2%	55	12.7%	295	9.7%	336	9.8%	41	13.9%
Kiowa	4,088	4,046	- 42	- 1.0%	965	23.6%	965	23.8%	0	0.0%	711	17.4%	742	18.3%	31	4.4%
Lane	2,707	2,472	- 235	- 8.7%	516	19.1%	550	22.2%	34	6.6%	360	13.3%	420	17.0%	60	16.7%
Meade	4,912	4,788	- 124	- 2.5%	963	19.6%	1,078	22.5%	115	11.9%	676	13.8%	846	17.7%	170	25.1%
Morton	3,576	3,454	- 122	- 3.4%	413	11.5%	491	14.2%	78	18.9%	290	8.1%	324	9.4%	34	11.7%
Ness	4,791	4,498	- 293	- 6.1%	1,127	23.5%	1,180	26.2%	53	4.5%	808	16.7%	917	20.4%	109	13.5%
Pawnee	8,848	8,065	- 419	- 4.9%	1,894	22.3%	1,883	23.3%	- 11	0.6%	1,310	15.4%	1,357	16.8%	47	3.6%
Pratt	10,056	10,275	219	2.2%	2,249	22.4%	2,387	23.2%	138	6.1%	1,677	16.7%	1,840	17.9%	163	9.7%
Rush	5,117	4,516	- 601	-11.7%	1,249	24.4%	1,306	28.9%	57	4.6%	917	17.9%	1,001	22.1%	84	9.2%
Scott	5,606	5,782	176	3.1%	782	13.9%	1,036	17.9%	254	32.5%	526	9.4%	745	12.9%	219	4.2%
Seward	15,794	17,071	1,327	8.4%	1,657	10.5%	2,102	12.3%	445	26.9%	1,110	7.0%	1,475	8.6%	365	32.9%
Stafford	5,943	5,694	- 249	- 4.2%	1,585	26.7%	1,764	31.0%	179	11.3%	1,179	19.8%	1,369	24.0%	190	16.1%
Stanton	2,287	2,339	52	2.3%	265	11.6%	300	12.8%	35	13.2%	167	7.3%	217	9.3%	50	30.0%
Stevens	4,198	4,736	538	12.8%	566	13.5%	829	17.5%	263	46.5%	376	9.0%	577	12.2%	201	53.5%
Wichita	3,274	3,041	- 233	- 7.1%	401	12.2%	468	15.4%	67	16.7%	265	8.1%	345	11.3%	80	30.2%
PSA 06 TOTAL	194,681	202,224	7,453	3.9%	32,880	16.9%	37,401	18.5%	4,521	13.8%	23,223	11.9%	27,676	13.7%	4,453	19.2%
PSA 07:																
Anderson	8,501	8,749	248	2.9%	2,147	25.3%	2,316	26.5%	269	7.9%	1,646	19.4%	1,829	20.9%	183	11.1%
Coffey	7,397	9,370	1,973	26.7%	2,206	29.8%	2,249	24.0%	43	1.9%	1,665	22.5%	1,804	19.3%	139	8.3%
Franklin	20,007	22,062	2,055	10.3%	4,333	21.7%	4,707	21.3%	374	8.6%	3,242	16.2%	3,667	16.6%	425	13.1%
Linn	7,770	8,234	464	6.0%	2,212	28.5%	2,255	27.4%	43	1.9%	1,672	21.5%	1,752	21.3%	80	4.8%
Miami	19,254	21,618	2,364	12.3%	4,128	21.4%	4,306	19.9%	178	4.3%	3,043	15.8%	3,295	15.2%	252	8.3%
Osage	13,352	15,319	1,967	14.7%	3,096	23.2%	3,313	21.6%	217	7.0%	2,367	17.7%	2,541	16.6%	174	7.4%
PSA 07 TOTAL	76,281	85,352	9,071	11.9%	18,122	25.1%	19,146	22.4%	1,024	5.7%	13,635	18.6%	14,888	17.4%	1,253	9.2%

	TOTAL POPULATION		CHANGE 1970-1980		60+ 1970		60+ 1980		60+ CHANGE		65+ 1970		65+ 1980		65+ CHANGE	
	1970	1980	Number	Percent	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
PSA 08:																
Chase	3,908	3,309	- 99	- 2.9%	918	26.9%	956	28.9%	38	4.1%	696	20.4%	725	21.9%	29	4.2%
Clay	9,890	9,802	- 88	- 0.9%	2,604	26.3%	2,636	26.9%	32	1.2%	2,005	20.3%	2,085	21.3%	80	4.0%
Cloud	13,466	12,494	- 972	- 7.2%	3,423	25.4%	3,497	28.0%	74	2.2%	2,625	19.5%	2,810	22.5%	185	7.0%
Dickinson	19,993	20,175	182	0.9%	4,642	23.2%	4,984	24.7%	342	7.4%	3,509	17.6%	3,940	19.5%	431	12.3%
Ellsworth	6,146	6,640	494	8.0%	1,620	26.4%	1,915	28.8%	295	18.2%	1,178	19.2%	1,516	22.8%	338	28.7%
Geary	28,111	29,852	1,741	6.2%	2,522	9.0%	2,910	9.7%	388	15.4%	1,767	6.3%	2,029	6.8%	262	14.8%
Jewell	6,099	5,241	- 858	-14.1%	1,692	27.7%	1,506	28.7%	- 186	-11.0%	1,280	21.0%	1,179	22.5%	- 101	- 7.9%
Lincoln	4,582	4,145	- 437	- 9.5%	1,353	29.5%	1,312	31.7%	- 41	30.3%	1,014	22.1%	1,054	25.4%	40	3.9%
Lyon	31,071	35,108	3,037	9.5%	5,328	16.6%	5,417	15.4%	89	1.7%	4,042	12.6%	4,152	11.8%	110	2.7%
Marion	13,935	13,522	- 413	- 3.0%	3,481	25.0%	3,858	28.5%	377	10.8%	2,642	19.0%	3,039	22.5%	397	15.0%
Mitchell	8,010	8,117	107	1.3%	2,006	25.0%	2,072	25.5%	66	3.3%	1,482	18.5%	1,667	20.5%	185	12.5%
Morris	6,432	6,419	- 13	- 0.2%	1,762	27.4%	1,865	29.1%	103	5.8%	1,320	20.5%	185	12.5%	137	10.4%
Ottawa	6,183	5,971	- 212	- 3.4	1,657	26.8%	1,601	26.8%	- 56	- 3.4%	1,260	20.4%	1,276	21.4%	16	12.7%
Pottawatomie	11,755	14,782	3,027	25.8%	2,632	22.4%	2,855	19.3%	223	8.5%	1,963	16.7%	2,201	14.9%	238	12.1%
Republic	8,498	7,569	- 929	-10.9%	2,429	28.6%	2,367	31.3%	- 62	2.6%	1,845	21.7%	1,871	24.7%	26	1.4%
Riley	56,788	63,505	6,717	11.8%	4,209	7.4%	4,775	7.5%	563	13.4%	3,046	5.4%	3,487	5.5%	441	14.5%
Saline	46,592	48,905	2,313	5.0%	6,728	14.4%	8,039	16.4%	1,311	19.5%	4,849	10.4%	5,949	12.2%	1,100	22.7%
Wabaunsee	6,397	6,867	470	7.3%	1,630	25.5%	1,646	24.0%	16	1.0%	1,256	19.6%	1,273	18.5%	17	1.4%
PSA 08 TOTAL	288,356	302,423	14,067	4.9%	50,636	17.6%	54,211	17.9%	3,575	7.1%	37,779	13.1%	41,710	13.8%	3,931	10.4%
PSA 09:																
Atchison	19,165	18,397	- 768	- 4.0%	3,676	19.2%	3,617	19.7%	- 59	- 1.6%	2,714	14.2%	2,785	15.1%	71	2.6%
Brown	11,685	11,955	270	2.3%	3,285	28.1%	3,291	27.5%	6	0.2%	2,532	21.7%	2,598	21.7%	66	2.6%
Doniphan	9,107	9,268	161	1.8%	1,907	20.9%	2,007	21.7%	100	5.2%	1,428	15.7%	1,561	16.8%	133	9.3%
Jackson	10,342	11,644	1,302	12.6%	2,348	22.7%	2,335	20.1%	- 13	- 0.6%	1,758	17.0%	1,820	15.6%	62	3.6%
Marshall	13,139	12,787	- 352	- 2.7%	3,608	27.5%	3,547	27.7%	- 61	1.7%	2,686	20.4%	2,573	20.1%	- 113	- 4.2%
Nemaha	11,825	11,211	- 614	- 5.2%	2,756	23.3%	2,790	24.9%	34	1.2%	2,136	18.1%	2,182	19.5%	46	2.2%
Washington	9,249	8,543	- 706	- 7.6%	2,487	26.9%	2,569	30.1%	82	3.3%	1,859	20.1%	2,048	24.0%	189	10.2%
PSA 09 TOTAL	84,512	83,805	- 707	- 0.8%	20,067	23.7%	20,156	24.1%	89	0.4%	15,113	17.9%	15,567	18.6%	454	3.0%

	TOTAL POPULATION		CHANGE 1970-1980		60+ 1970		60+ 1980		60+ CHANGE		65+ 1970		65+ 1980		65+ CHANGE	
	1970	1980	Number	Percent	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
PSA 10:																
Chautauqua	4,642	5,016	374	8.1%	1,450	31.2%	1,639	32.7%	189	13.0%	1,077	23.2%	1,273	25.4%	196	18.2%
Cowley	35,012	36,824	1,812	5.2%	7,374	21.1%	7,831	21.3%	457	6.2%	5,526	15.8%	6,012	16.3%	486	8.8%
Elk	3,858	3,918	60	1.6%	1,306	33.9%	1,282	32.7%	- 24	- 1.8%	990	25.7%	1,034	26.4%	94	4.4%
Greenwood	9,141	8,764	- 377	- 4.1%	2,612	28.6%	2,649	30.2%	37	1.4%	1,946	21.3%	2,106	24.0%	160	8.2%
Harper	7,871	7,778	- 93	- 1.2%	2,127	27.0%	2,262	29.1%	135	6.3%	1,580	20.1%	1,769	22.7%	189	12.0%
Kingman	8,886	8,960	74	0.8%	1,890	21.3%	2,111	23.6%	221	11.7%	1,419	16.0%	1,581	17.6%	162	11.4%
McPherson	24,778	26,855	2,077	8.4%	4,958	20.0%	5,686	21.2%	728	14.7%	3,684	14.9%	4,378	16.3%	694	18.8%
Rice	12,320	11,900	- 420	- 3.4%	2,805	22.8%	2,943	24.7%	138	4.9%	2,056	16.7%	2,267	19.0%	211	10.3%
Reno	60,765	64,983	4,218	6.9%	10,556	17.4%	11,956	18.4%	1,900	13.3%	7,651	12.6%	8,922	13.7%	1,271	16.6%
Sumner	23,553	24,928	1,375	5.8%	5,027	21.4%	5,589	22.4%	562	11.2%	3,791	16.1%	4,220	16.9%	429	11.3%
PSA 10 TOTAL	190,826	199,926	9,100	4.8%	40,105	21.0%	43,948	22.0%	3,843	9.6%	29,720	15.6%	33,562	16.8%	3,842	12.9%
PSA 11:																
Johnson	220,073	270,269	50,196	22.8%	19,667	8.9%	30,941	11.4%	11,274	57.3%	12,805	5.1%	20,644	7.6%	7,839	61.2%
STATE TOTAL	2,249,071	2,363,679	114,608	5.1%	367,440	16.3%	412,296	17.4%	44,856	12.2%	265,351	11.8%	306,263	13.0%	40,912	15.4%