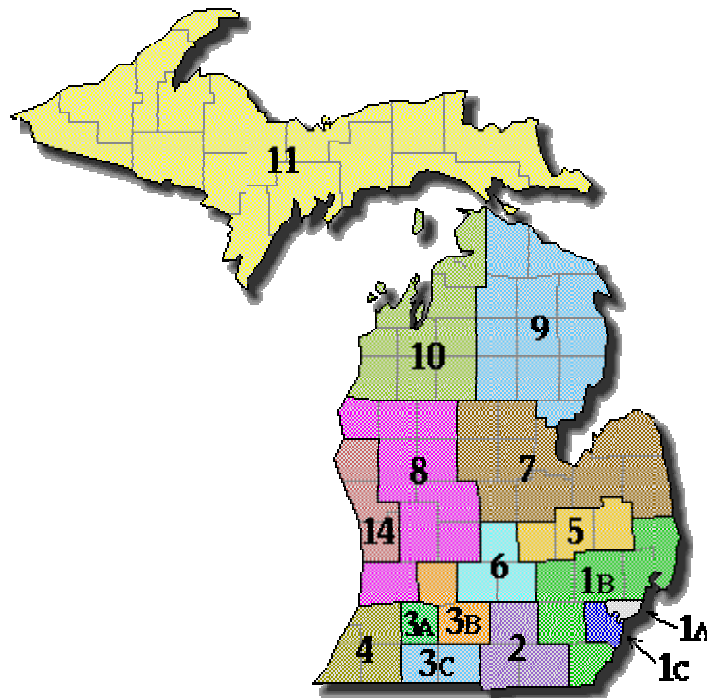


2008 Michigan Aging Information System Planning & Service Area 5 NAPIS Client and Service Report



Prepared by the
Michigan Office of Services to the Aging

June 2009

2008 PSA 5 NAPIS Client & Service Report

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National Aging Program Information System (NAPIS) Client & Service Reporting

NAPIS Background

The Michigan Office of Services to the Aging (OSA) is required by the federal Administration on Aging (AoA) to submit an annual NAPIS State Program Report (SPR) on services activities supported all or in part by Title III and Title VII of the Older Americans Act (OAA). In 2005 state units on aging (SUAs) were directed to follow new NAPIS reporting requirements as a result of the 2000 reauthorization of the OAA, and the creation of the federal National Family Caregiver Support Program. AoA now requires SUAs to report unduplicated counts of clients and caregivers, detailed characteristics of clients and caregivers, expenditure data, a profile of service providers, and counts of service units.

The Aging Network in Michigan

OSA is the state agency with primary responsibility for administering and reporting on federal and state programs for Michigan's 1.6 million older persons. Along with the Michigan Commission on Services to the Aging, OSA oversees a network of sixteen area agencies on aging (AAAs) that partner with nearly 1,200 service providers across the state.

NAPIS Reporting Requirements

NAPIS groups services into reporting *Clusters*. Cluster I includes in-home services and home delivered meals, Cluster II includes congregate meals, assisted transportation, and nutrition counseling, and Cluster III includes community-based services and some access services. Caregiver services are grouped into *registered* and *non-registered* services.

Client counts for Clusters I, II, and registered caregiver services are based on client registration forms. Data is collected on demographics, poverty, clients living alone, rurality, service enrollments, nutritional risk status (select services), and caregiver history (select caregiver services). Data on activity limitations (ADLs & IADLs) are collected on Cluster I services. Client counts and demographic data on cluster III services and non-registered caregiver services are reported in the aggregate. Service units for Cluster I and registered caregiver services are reported at the client-level. Cluster II, III, and non-registered caregiver service units are reported in the aggregate.¹

Service expenditures are reported quarterly and are tracked by AAA, service provider, and fund source (federal, state, and local). Local expenditures are reported as matching funds (cash and in-kind) and program income (cost-sharing and voluntary client contributions).

OSA's Aging Information System

OSA developed its secure Internet-based NAPIS software on the state's Aging Information System (AIS) in late 2001. NAPIS allows for comprehensive reporting on clients and services at the state, AAA, service provider, and client level.

The development of NAPIS is crucial to OSA's effort to create secure information systems that support informed decision-making and effective service delivery. A comprehensive profile of clients and services helps program planners at the state and local-level ensure that services reflect need and provide maximum benefit. This supports OSA's focus on keeping older adults and caregivers healthier longer, and maintaining a comprehensive network of services to support independence and allow individuals to receive services in the setting of their choice.

¹ See Data Sources and Considerations for a complete list of NAPIS-reportable services and service unit definitions.

2008 PSA 5 NAPIS Client and Service Report²

Clients Served

5,937 older adults registered for service in PSA 5³
 5,373 nutrition services participants
 10,908 older adults in community-based services (non-registered services)
 457 supported by in-home services
 148 caregivers in registered services

Table 1. Demographic Profile of Registered Clients and Caregivers

Registered Older Adult Clients	Registered Caregivers
62% were age 75 or older	55% were under age 65
68% were female	66% were female
41% lived alone	66% resided in rural areas
36% resided in rural areas	28% were daughters/daughters-in-law
30% were low income	30% were low income
15% were minority by race/ethnicity	22% were minority by race/ethnicity

Difficulties with Common Daily Activities (2,443 in-home and HDM clients)

70% reported difficulty cooking meals
 60% had difficulty shopping
 50% reported difficulty doing laundry
 30% had difficulty walking and/or using public transportation
 35% had difficulty with two or more common daily activities

Services Provided

- Reported on 20 different types of access, caregiver, community, in-home, and nutrition services.
- Served 700 thousand congregate and home delivered meals.
- Provided 22 thousand hours of care management, case coordination & support, chore, homemaker, home health aide, and personal care services.
- Delivered 31 thousand hours/units of elder abuse prevention, health screening, and medication management and other community services.
- Supported caregivers with nearly 15 thousand hours of respite care and adult day care services.

Expenditures

In 2008 nearly \$4.9 million was spent in PSA 5 serving older adults and caregivers. About 45% came from the federal government, 36% from state government, and 19% from local sources.

² Planning and Service Area 5 (PSA 5) includes Genesee, Lapeer, and Shiawassee counties. NAPIS services in PSA 5 are administered by the Valley Area Agency on Aging.

³ "Registered" clients are enrolled in services for which a NAPIS registration was completed. Registered client counts are unduplicated.

NAPIS Client and Service Trends

The unduplicated count of registered clients in PSA 5 in 2008 was 5,937. A total of 67,769 hours of service and 700,701 meals were provided. The demographic profile of clients for 2008 was similar to prior years:

- Approximately two-thirds were female and/or aged 75 or older
- About one-third of all clients resided in a rural area
- More than one-third reported living alone
- Almost one-third reported living in poverty

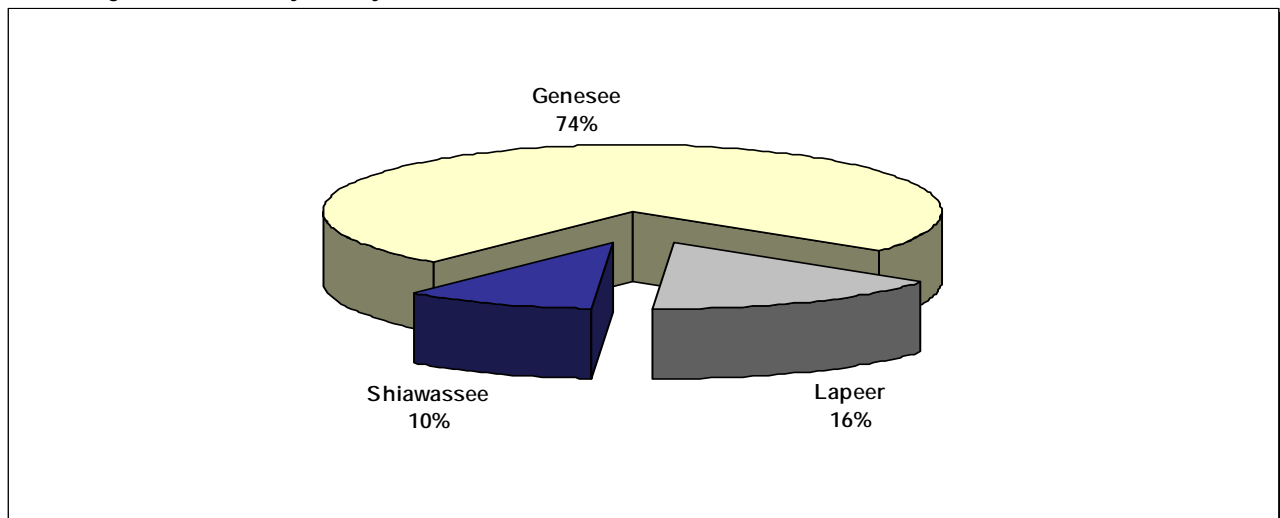
Table 2. Client and Unit Counts by Service Category

Service Category	Client Count	Unit Count	Service Category	Client Count	Unit Count
IN-HOME SERVICES			COMMUNITY-BASED SERVICES		
Care Management	234	1,433	Elder Abuse Prevention	164	38
Case Coordination & Support	46	548	Home Injury Control	5	628
Chore	30	218	Information & Assistance	NA	11,785
Homemaker	226	10,555	Legal Assistance	116	1,424
Personal Care	118	9,268	Outreach	NA	2,218
NUTRITION SERVICES			Senior Center Staffing	10,073	13,046
Congregate Meals	3,186		Vision Services	73	462
Home Delivered Meals	2,187		SERVICES TO CAREGIVERS		
			Adult Day Care		
			Respite Care		

Table 3. Clients by Service Category

Service Category	% of Total Clients
Community Services	65%
Nutrition Services	32%
In-Home Services	3%
Caregiver Services	1%

Chart 1. Registered Clients by County



FY 2008 Service Expenditure Analysis

Overall service expenditures in PSA 5 for 2008 totaled \$4,845,339. Nutrition services costs made up more than half of all service expenditures in 2008. Almost one-quarter of all service expenditures supported in-home services, and the remaining expenditures provided caregiver services (14%) and community-based programs (11%).

Service funding in 2008 was supported by a combination of federal, state and local sources. Federal funds supported the largest percentage of nutrition and community-based service expenditures, while state funds were the largest source for in-home services. Two-thirds of all local resources were expended for nutrition services. Most of the remaining local matching funds (18%) were expended for in-home services.

Table 4. Total Expenditures for Selected Services

Service Category	Expenditures	% of Total	Service Category	Expenditures	% of Total
Home Delivered Meals	\$1,849,557	38.2%	Legal Assistance	\$52,991	1.1%
Congregate Meals	\$659,442	13.6%	Information & Referral	\$51,879	1.0%
Care Management	\$496,579	10.2%	Other Caregiver (non-registered)	\$50,885	1.0%
Respite Care	473,847	9.3%	Ombudsman Services	\$40,289	0.8%
Homemaker	\$299,678	6.2%	Outreach	\$34,136	0.7%
Personal Care	\$193,342	4.0%	Chore Service	\$27,388	0.6%
Adult Day Care	\$183,397	3.8%	Asst to Hearing Impaired	\$25,655	0.5%
Case Coordination & Support	\$126,988	2.6%	Vision Services	\$15,000	0.3%
Senior Center Staffing	\$115,362	2.4%	Home Injury Control	\$13,828	0.3%
Program Development	\$105,466	2.2%	Elder Abuse Prevention	\$11,183	0.2%
Other Title III Services (non-registered)	\$66,013	1.4%	Totals	\$4,845,339	

Chart 2. Expenditures by Service Category

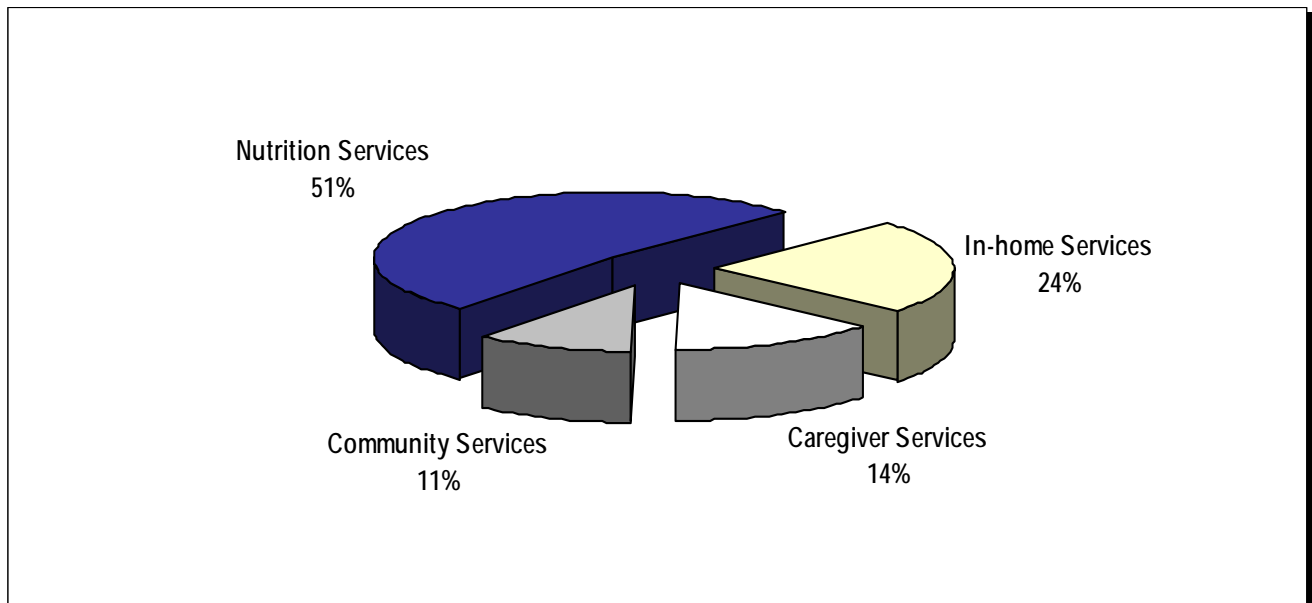


Chart 3. Service Expenditures by Source of Funds

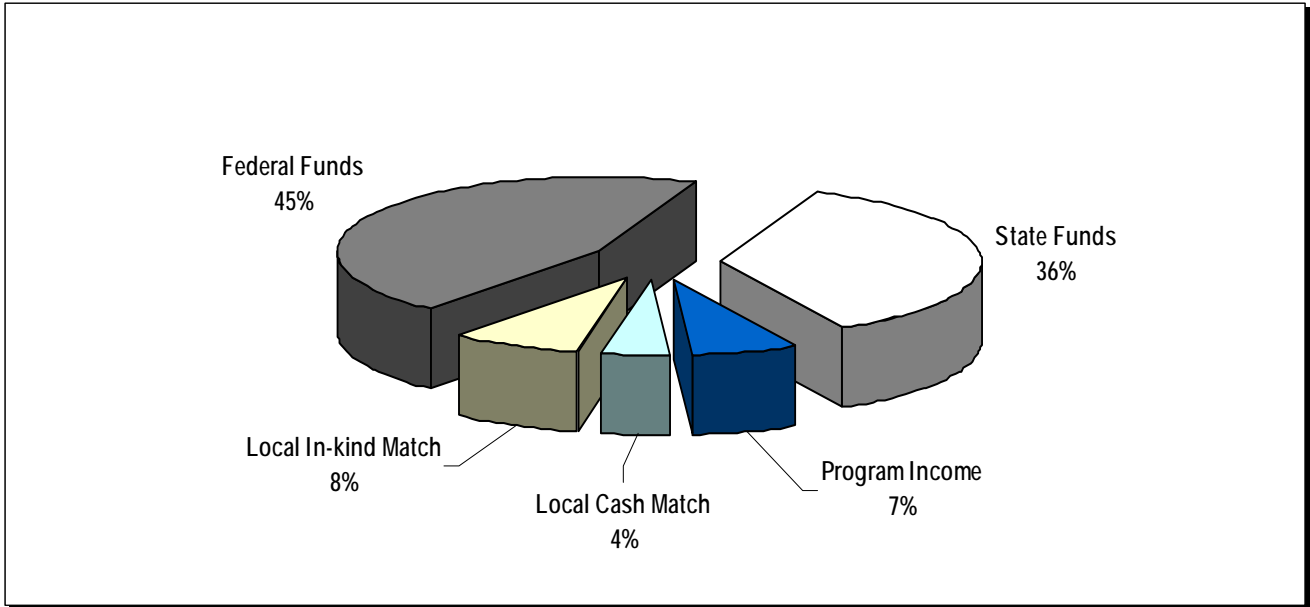


Table 5. Expenditures by Service Category and Source of Funds

Service Category	Total Expenditures	% Federal Funds	% State Funds	% Local Program Income	% Local Matching Funds
In-Home Services	\$1,143,975	15%	71%	2%	13%
Nutrition Services	\$2,508,999	53%	24%	12%	11%
Community Services	\$531,802	74%	9%	0%	17%
Caregiver Services	\$660,563	44%	44%	1%	11%
Totals (all services)	\$4,845,339	45%	36%	7%	12%

Table 6. Expenditures of Local Funds by Service Category

Service Category	Total Expenditures of Local Funds by Service Category ⁴	% of Total Local Funds by Service Category
In-Home Services	\$166,011	18%
Nutrition Services	\$577,240	63%
Community Services	\$91,654	10%
Caregiver Services	\$77,321	8%
Totals (all services)	\$912,226	100%

⁴ Local Funds include reported expenditures of program income, local cash matching funds, and local In-kind matching funds

FY 2008 In-Home Service Programs

In-Home Services

In-home services support adults whose functional, physical or mental limitations prevent them from caring for themselves. Informal support (e.g., family) is either unavailable or insufficient. Priority for the provision of in-home service is based on social, functional, and economic need.

In 2008 a total of 457 unduplicated older adults in PSA 5 were supported by the care management, case coordination and support, chore, homemaker, and personal care programs.

Profile of Registered In-Home Service Clients

78% were 75 years of age or older; and 38% were 85 years of age or older
 69% were female
 53% lived alone
 68% resided in rural areas
 35% were low-income
 27% started service five or more years ago⁵
 15% were minority by race and/or ethnicity

Characteristics of In-Home Service Clients

In-home service clients tended to be older, and larger percentages were female, lived alone, and resided in rural areas compared to all registered clients. The most frequently reported daily activity limitations were cooking, cleaning, shopping, bathing, and/or using private transportation.

Expenditures

In 2008 about \$ million was spent providing in-home services. Table 7 describes expenditures by service category and average costs per client and service unit.

Table 7. In-Home Service Expenditures and Average Annual Cost Per Client and Service Unit for Selected Services

Service Category	Expenditures	Cost / Client	Cost / Unit
Care Management ⁶	\$496,579	See footnote	See footnote
Case Coordination & Support	\$126,988	\$2,760.61	\$231.73
Chore	\$27,388	\$912.93	\$125.63
Personal Care	\$193,342	\$1,638.49	\$20.86
Homemaker	\$299,678	\$1,326.01	\$28.39
Totals	\$1,143,975	\$2,503.23	\$51.95

⁵ Based on initial service start date for any NAPIS service for which the client has a NAPIS registration.

⁶ Care Management service units are calculated as *1 unit* for each month or partial month that a client is active in the program. In 2008 the average annual cost per care management client in PSA 5 was \$2,122.13 and the average cost per client month was \$346.53.

Chart 4. In-Home Service Clients and Registered NAPIS Clients by Selected Characteristics

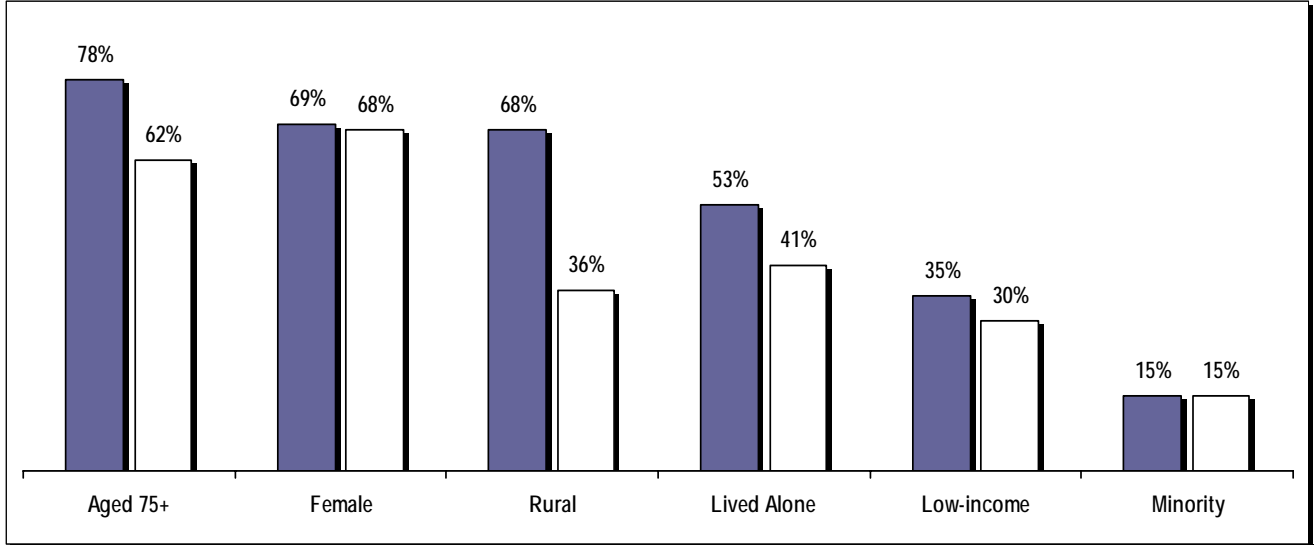


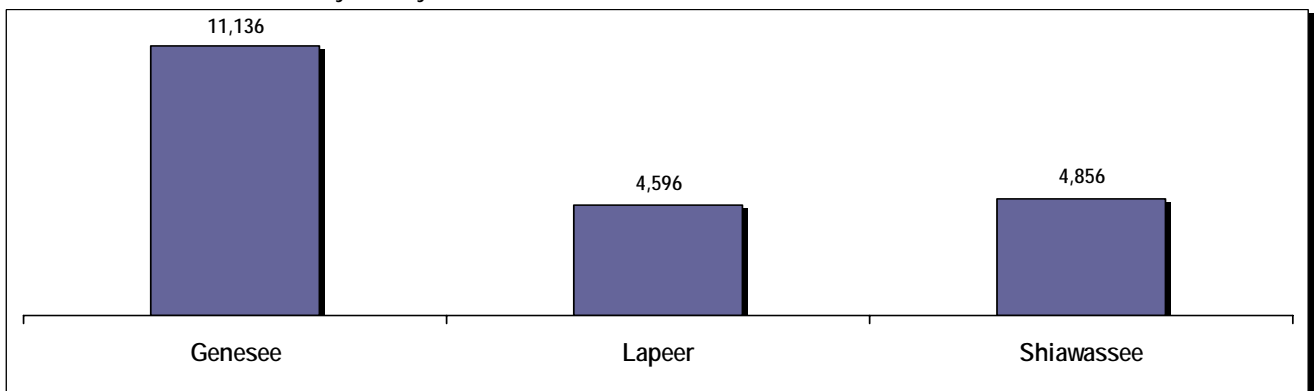
Table 8. In-Home Service Clients by Most Frequently Reported ADL & IADL Limitations

Daily Activity Limitations (ADLs & IADLs)	% of In-Home Clients w/ Reported ADL or IADL Limitation
Doing Laundry	62%
Shopping	60%
Cooking Meals	59%
Bathing	38%
Using Private Transportation	37%
Walking	29%
Stair Climbing	28%
Clients w/ 3 or more ADLs and/or IADLs	66%

Table 9. In Home Clients by County

County	% of Total In-Home Clients
Genesee	35%
Lapeer	44%
Shiawassee	21%

Chart 5. In Home Service Units by County



Profile of In-Home Service Clients in PSA 5 and Older Adults in Michigan

The profile of in-home service clients in PSA 5 suggests differences from the population of adults in Michigan aged 60 and older. Larger percentages of in-home clients were aged 75 or older, lived alone and were low-income compared to older adults in Michigan in the 2000 U.S. Census. Similarly, census information from 2000 for Michigan includes data on individuals requiring assistance to perform common daily activities. These activities are consistent with *Activity of Daily Living (ADL)* and *Instrumental Activities of Daily Living (IADL)* data collected in NAPIS on in-home service clients. Larger percentages of in-home clients in PSA 5 reported “physical”, “self-care”, and “go-outside-home” limitations than adults in the Michigan 60 and older population.

Chart 6. In-Home Service Clients and Michigan’s 2000 U.S. Census 60+ Population by Selected Characteristics⁷

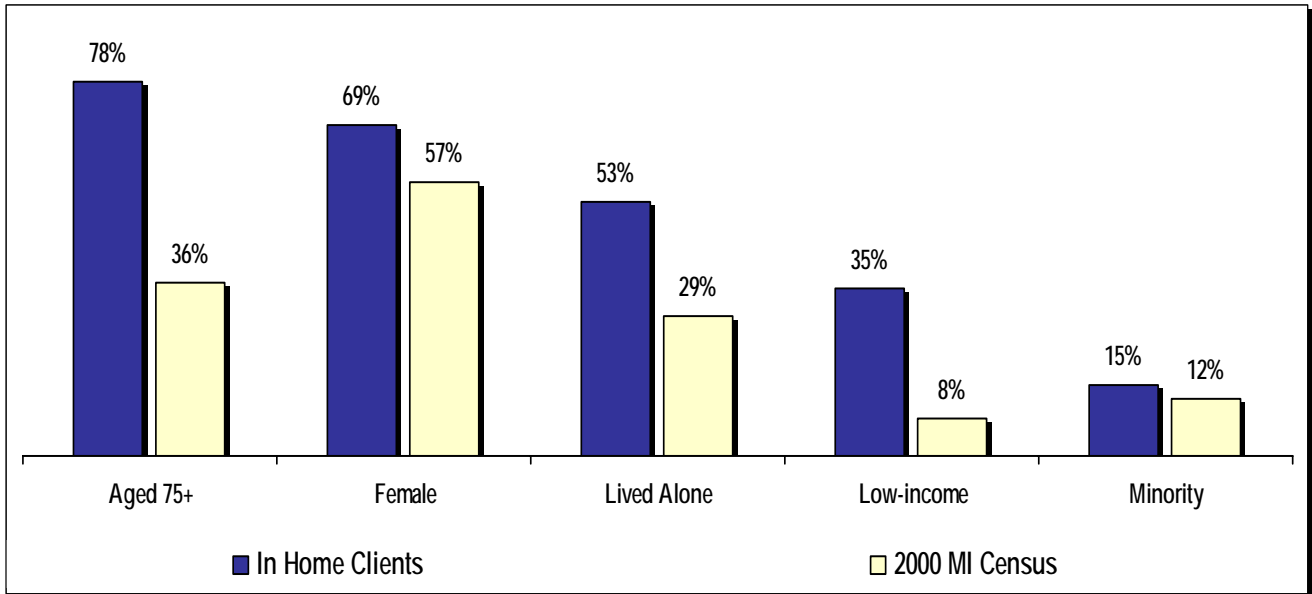
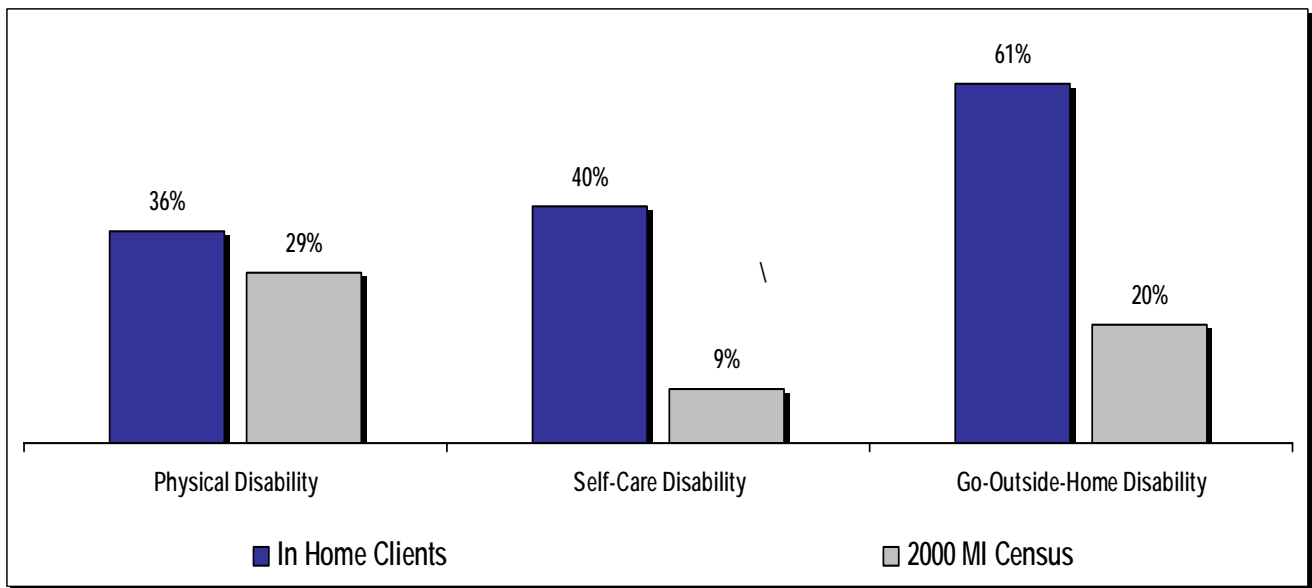


Chart 7. In-Home Service Clients and Michigan’s 2000 U.S. Census 65+ Population by Daily Activity Limitations⁸



⁷ Age, gender, and minority data for individuals aged 60 and older. Income and living alone data for individuals aged 65 and older.

⁸ Data on NAPIS clients by activity limitation for individuals aged 65 and older. Census data from 2000 US Census, Summary File 4.

FY 2008 Nutrition Services Programs

Nutrition Services

Adequate nutrition is critical to health, functioning, and quality of life. Nutrition services provide nutritious meals in community settings and to the homebound. Additionally, these services combat social isolation and provide nutrition education. In 2008, 2,187 home delivered meal clients received 584,443 meals and 3,186 congregate meal clients received 116,258 meals in PSA 5.

Table 10. Profile of Registered Home Delivered Meal and Congregate Meal Clients

Home Delivered Meal Clients	Congregate Meal Clients
72% Were age 75 or older; 34% were 85 or older	50% were age 75 or older; 16% were 85 or older
67% Were female	70% were female
52% Lived alone	43% lived alone
41% resided in rural areas	27% resided in rural areas
27% Were low income	31% were low income
56% Were at high nutritional risk	13% were minority by race and/or ethnicity
19% Were minority by race and/or ethnicity	12% started service five or more years ago
13% started service five or more years ago ⁹	

Characteristics of Home Delivered and Congregate Meal Clients

Compared to congregate meal clients, home delivered meal clients tended to be older and a larger percentage lived alone. More than one-half of all home delivered meal clients were at high nutritional risk. The most frequently reported activity limitations by home delivered meal clients were cooking, shopping, doing laundry, using private transportation, climbing stairs, and walking. Congregate meal clients tended to be younger than home delivered meal clients, and smaller percentages lived alone, and/or were minority by race/ethnicity.

Expenditures

In 2008 approximately \$2.5 million was spent on nutrition services. Table 11 describes expenditures by program, cost per meal and client, and the average number of meals per client.

Table 11. Nutrition Program Expenditures and Average Costs and Meals

Service Category	Expenditures	Meals/Client	Cost/Client	Cost/Meal
Home Delivered Meals	\$1,849,557	267	\$845.71	\$3.16
Congregate Meals	\$659,442	36	\$206.98	\$5.67
Totals	\$2,508,999	130	\$466.96	\$3.58

⁹ Based on initial service start date for any NAPIS service for which the client has a NAPIS registration.

Table 12. Home Delivered Meal and Congregate Clients by County

County	% of Congregate Clients	% of HDM Clients
Genesee	88%	66%
Lapeer	9%	17%
Shiawassee	4%	17%

Table 13. Home Delivered Meal Clients by Most Frequently Reported Daily Activity Limitations

Most Frequently Reported Daily Activity Limitations (ADL & IADLs)	% of HDM Clients w/ ADL or IADL Limitation
Cooking Meals	72%
Shopping	64%
Doing Laundry	50%
Using Private Transportation	32%
Walking	31%
Handling Finances	30%
Stair Climbing	26%
Clients w/ 3 or more ADLs and/or IADLs	67%

Profile of Home Delivered Meal Clients and Older Adults in Michigan

The profile of home delivered meal clients in PSA 5 suggests differences from the overall 60 and older population in Michigan. Larger percentages of home delivered meal clients were aged 75 or older, female, lived alone, minority by race/ethnicity, and low income compared to Michigan’s 2000 U.S. Census population.

Chart 8. Home Delivered Meal Clients and Michigan’s 2000 U.S. Census 60+ Population by Selected Characteristics

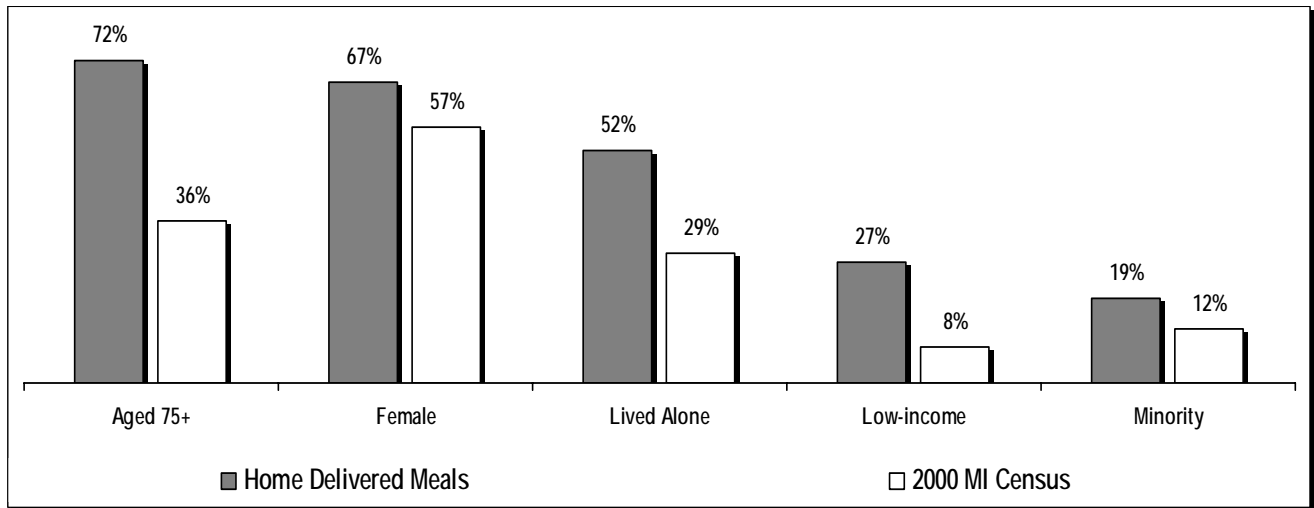


Table 14. Home Delivered Meals Served by Meal Type

Meal Type	Meal Count	% of Total HDM
Hot	573,518	98%
Cold	10,300	2%
Liquid	625	0.1%
Total HDM (All Types)	584,443	

Profile of Congregate Meal Sites

At the end of 2008 there were 25 congregate meal sites operating across PSA 5. A total of 4 meal sites opened in PSA 5 during 2008. Charts 9 and 10 describe the service patterns and the location of congregate meal sites in PSA 5.

Chart 9. Congregate Meal Sites by Service Delivery Pattern

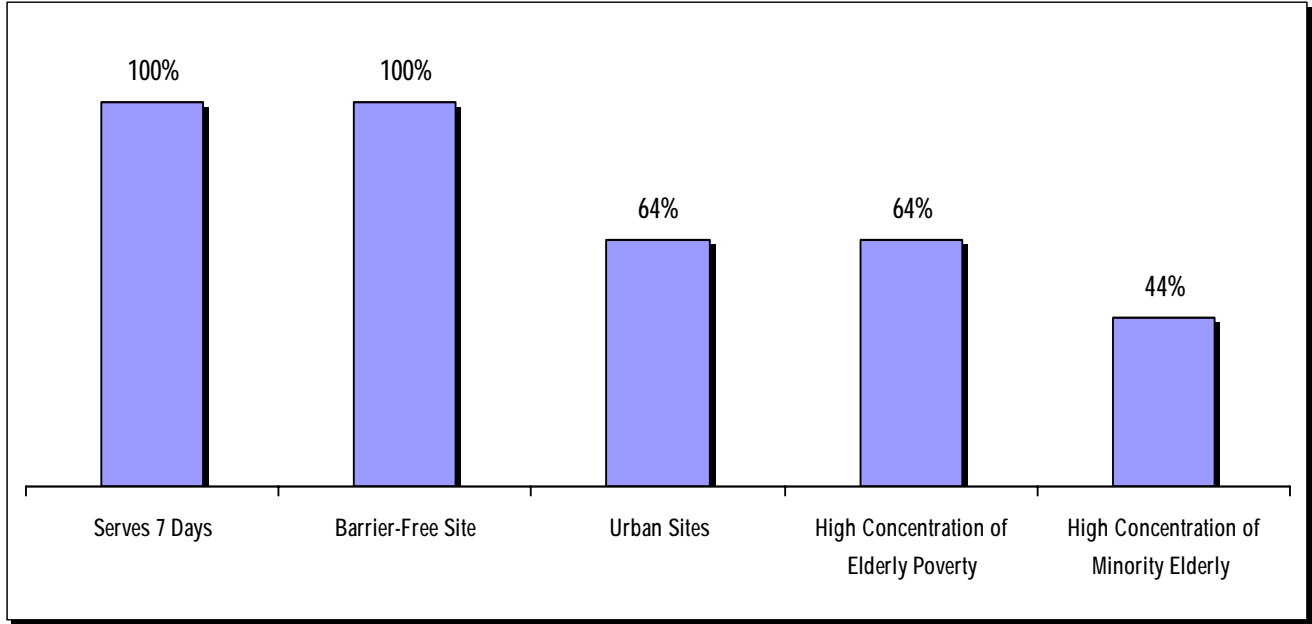
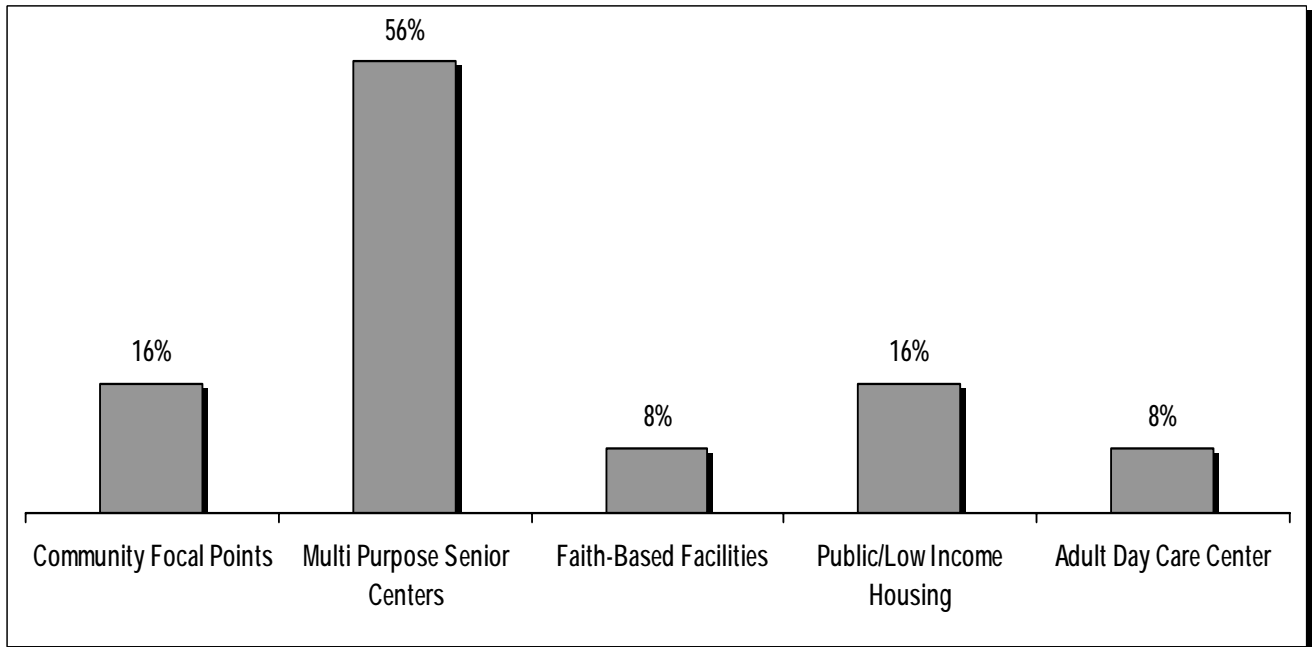


Chart 10. Congregate Meal Sites by Facility Characteristics¹⁰



¹⁰ Totals for Chart 9 are not unduplicated. A meal site may be both a “senior center” and designated as a Planning & Service Area (PSA) community focal point and would be calculated into the percentages for both senior center and community focal point.

FY 2008 Community Service Programs

Community Services

A variety of services designed to assist older adults in their local communities are available in PSA 5. In 2008 those services included elder abuse prevention, home injury control, information and assistance, legal assistance, outreach, senior center staffing, and vision services.

Expenditures

In 2008 more than \$530 thousand was spent providing community services. Table 15 describes expenditures and average costs for selected community services.

Table 15. Community Service Expenditures and Average Annual Cost per Service Unit for Selected Services

Service Category	Expenditures ¹¹	Cost / Unit
Elder Abuse Prevention	\$11,183	NA
Home Injury Control	\$13,828	\$22.02
Information & Assistance	\$45,278	\$3.84
Legal Assistance	\$52,991	\$37.21
Outreach	\$34,136	\$15.39
Senior Center Staffing	\$115,362	\$8.84
Vision Services	\$15,000	\$32.47

¹¹ Expenditure total does not include \$105,466 in program development expenditures.

FY 2008 Caregiver Services Programs

Caregiver Services

Informal caregivers provide daily or episodic support, and assist with services such as bathing, banking, shopping, food preparation, and medical care. Caregiving has the potential to impact the health, work, family relationships, and finances of the caregiver. Caregivers may live with the person they are caring for, travel to provide care, or may be a long distance caregiver. In 2008 a total of 125 caregivers in PSA 5 were supported by 14,419 hours of adult day and respite care.

Profile of Registered Caregivers

- 92% were female
- 60% were younger than 65 years of age
- 80% resided in rural areas
- 27% of caregivers were daughters or daughters-in-law
- 32% of caregivers were spouses
- 32% were low-income
- 23% were minority by race and/or ethnicity

Table 15. Profile of Caregiving

Profile of Caregiving	
88%	provided daily care
82%	provided hands-on care
64%	have been caregiving for more than one year; 41% for three or more years
77%	travel up to one hour to provide care
41%	indicated that there were "no other family members willing or able" to help provide care
22%	were employed full or part-time
37%	described their health as "fair" or "poor"

Table 16. Caregivers by County

County	% of Total Caregivers
Genesee	24%
Lapeer	63%
Shiawassee	13%

Expenditures

In 2008 nearly \$660 thousand was spent to support caregivers. Table 17 describes service costs and average costs per caregiver and service unit for caregiver services.

Table 17. Caregiver Service Expenditures and Average Cost per Client and Service Unit

Service Category	Expenditures
Respite Services	\$609,678
Non-registered Caregiver Services	\$50,885
Totals	\$660,563

Characteristics of Caregivers by Age

The characteristics of caregivers differ when broken out by the age of the caregiver. Caregivers under age 60 were more likely to be a daughter or daughter-in-law and to be low income. Older caregivers were more likely to be a spouse, provide hand-n care, and to indicate the others were not able or willing to help. Charts 11 and 12 describe characteristics of caregivers aged 60 and older and those under age 60.

Chart 11. Registered Caregivers by Age Group

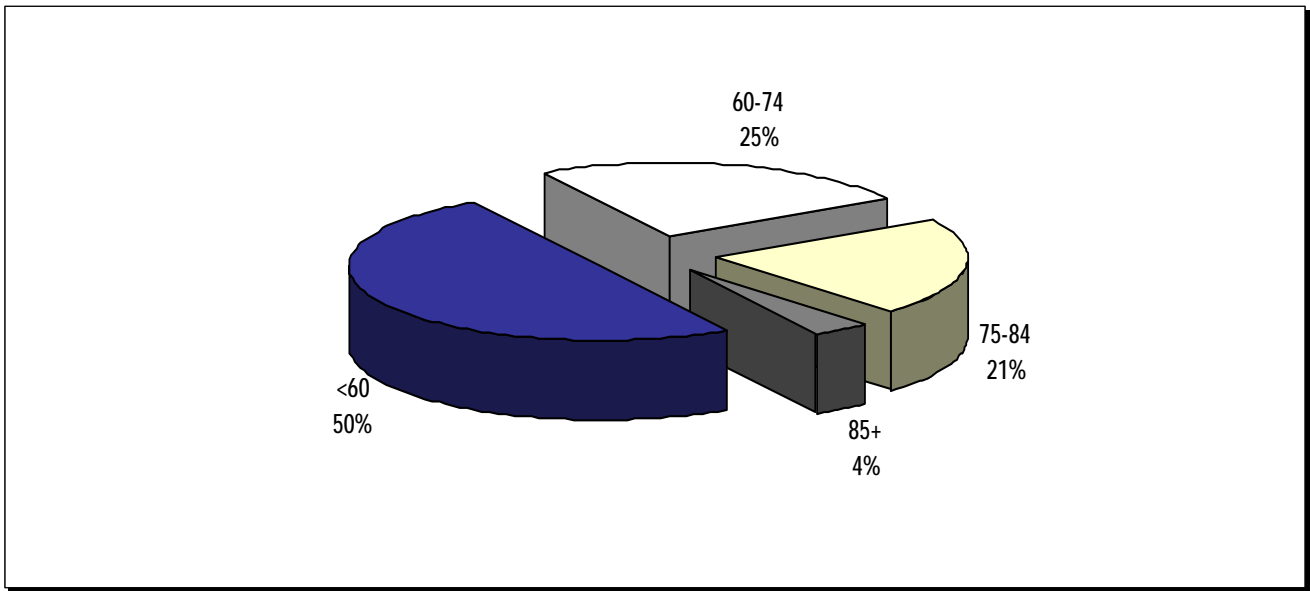
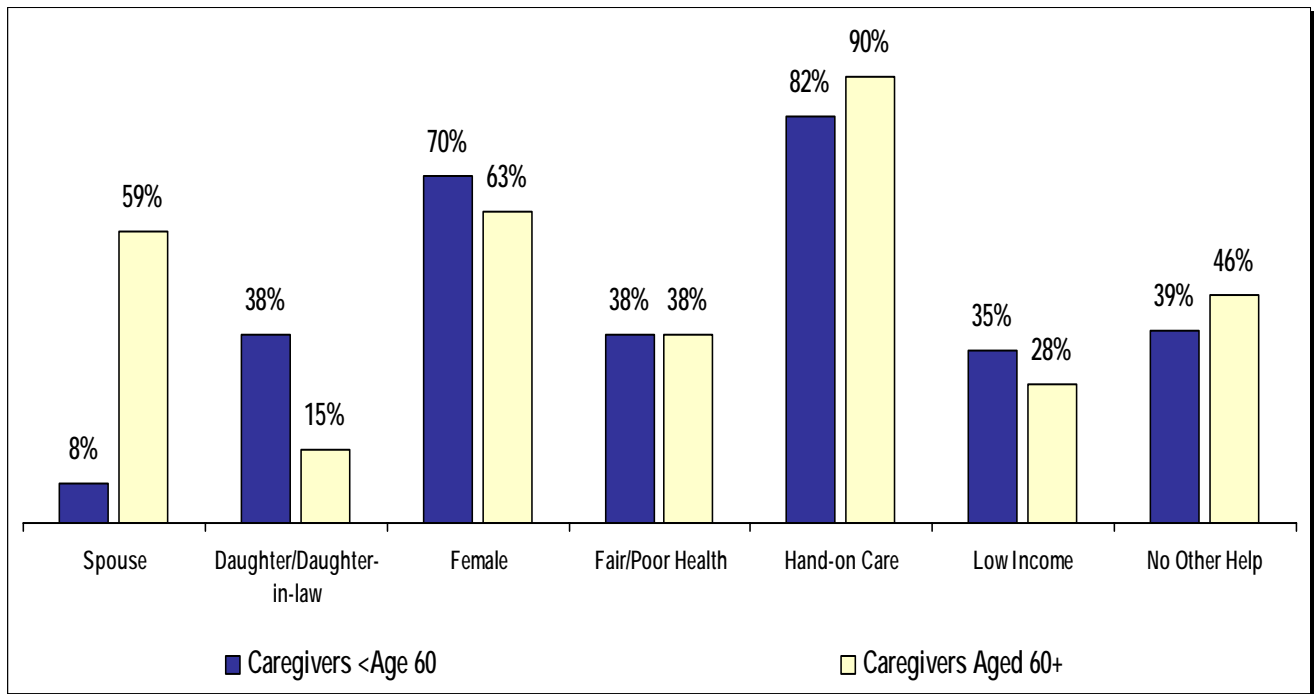


Chart 12. Registered Caregivers by Age and Selected Characteristics



Characteristics of Caregivers by How Long They Have Been Providing Care

The characteristics of caregivers differ depending how long the caregiver has been providing care. Caregivers that have been providing care for three years or longer were older, more likely to be a spouse, and a higher percentage provided hands-on care. Those that have not been caregiving as long were younger, a daughter or daughter-in-law, and a larger percentage were low income. Charts 13 and 14 describe characteristics of caregivers based on how long they have been providing care.

Chart 13. Registered Caregivers by Length of Time Providing Care

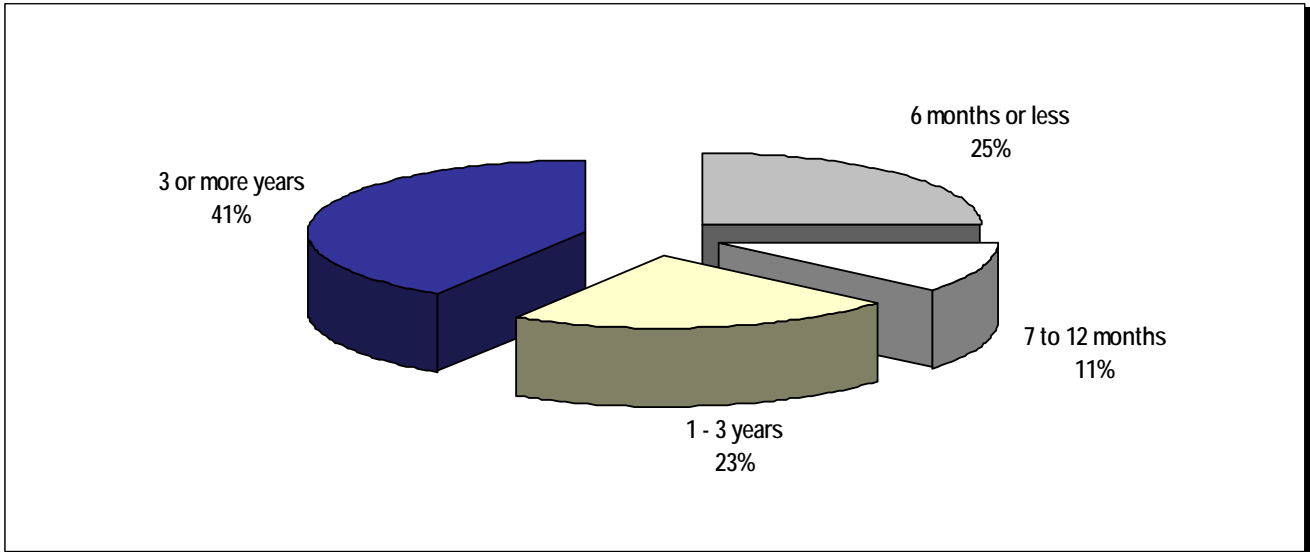
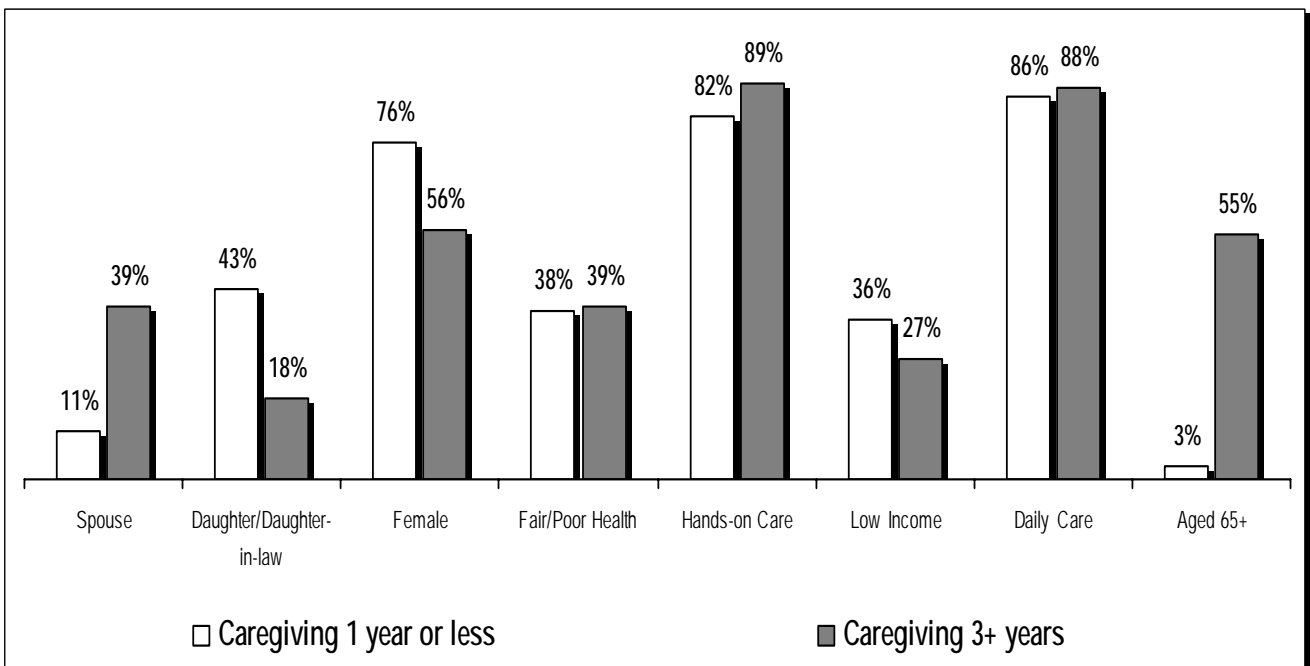


Chart 14. Registered Caregiver Characteristics by Length of Time Providing Care



Characteristics of Caregivers by How Far They Travel to Provide Care

Caregivers differ depending if the caregiver lives with the care recipient or travels to provide care. Those that live with the care recipient were older, more likely to be a spouse, and to provide daily, hands-on care. Those that travel were younger, more likely to be a daughter or daughter-in-law, and a larger percentage were reported as low income. Charts 15 and 16 describe characteristics of caregivers based on the need to travel to provide care.

Chart 15. Registered Caregivers by Travel Time to Provide Care

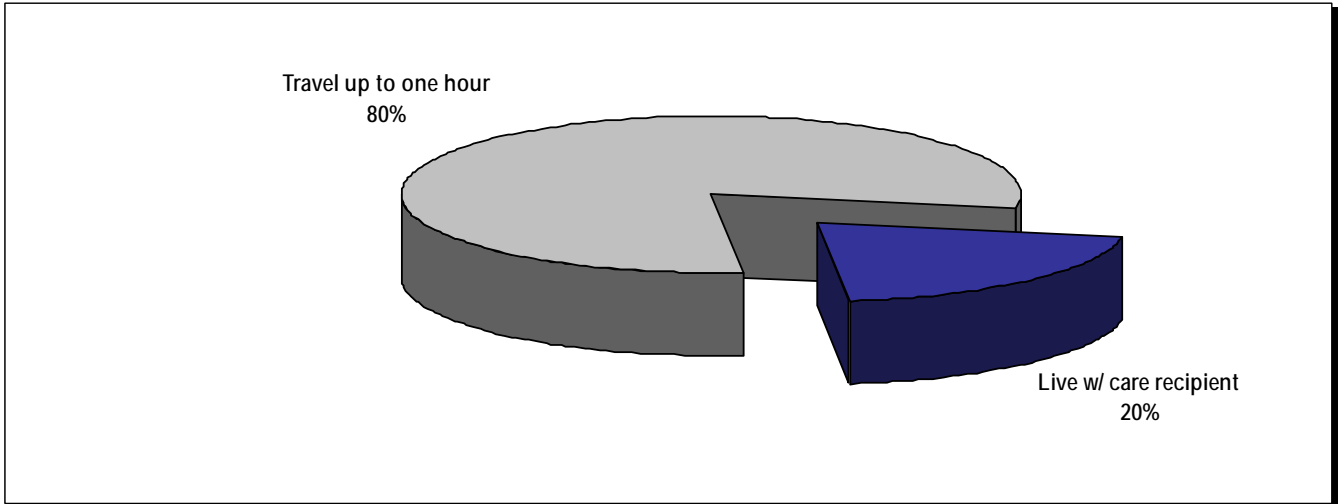
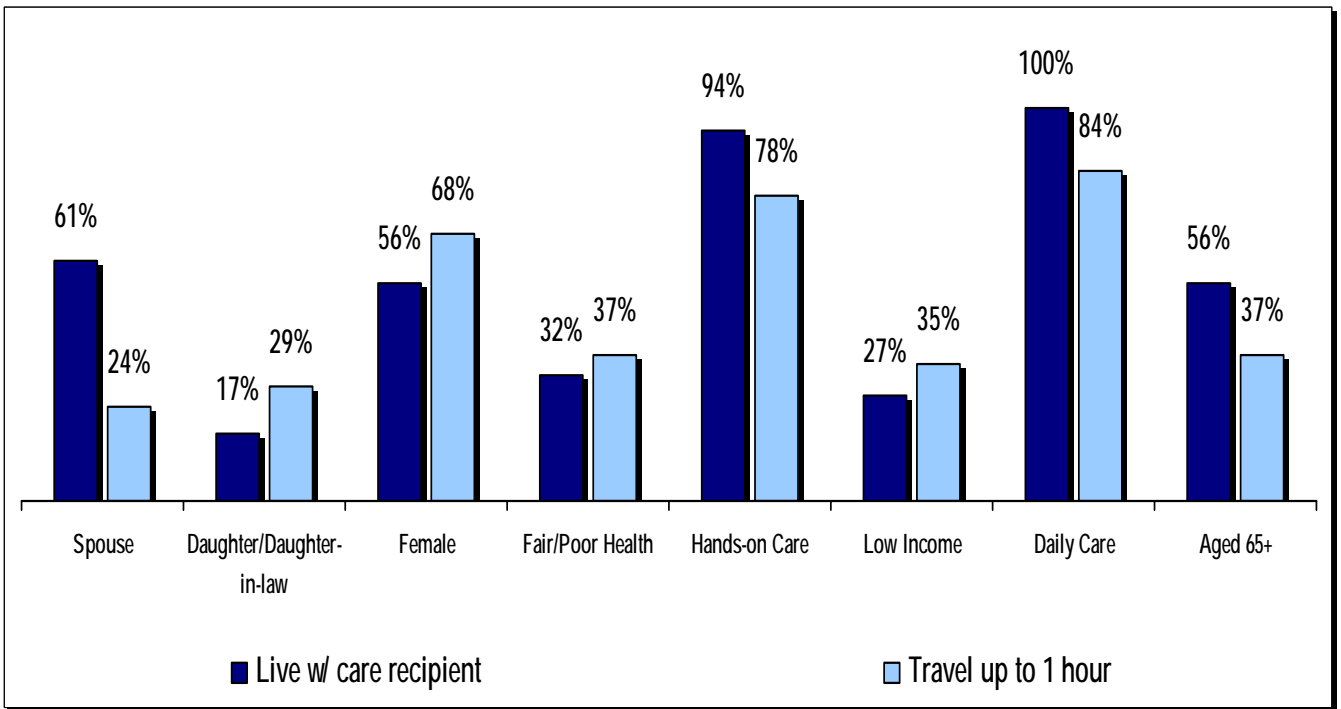


Chart 16. Registered Caregiver Characteristics by Travel Time to Provide Care



ATTACHMENT I

Data Sources and Considerations

Data Sources:

National Aging Program Information System (NAPIS)

Michigan is required by the federal Administration on Aging (AoA) to submit an annual state-level report of activities carried out under Title III and Title VII of the OAA. This information is submitted in the National Aging Program Information System State Program Report (NAPIS SPR).

Federal NAPIS SPR requirements group services into "clusters" and into "registered" and "non-registered" services. NAPIS data collection requirements vary according to service cluster and registration requirements. Client registration is required for cluster I, II, and IV services. Clusters III and V services are non-registered. Registration data collected on cluster I, II, and IV clients includes demographic and service enrollment information. Cluster I client data also includes information on Impairments in Activities of Daily Living (ADLs) and Impairments in Instrumental Activities of Daily Living (IADLs). Cluster I and IV service unit data are client-specific. Cluster II service unit information is reported in the aggregate. Cluster III and V client data and service unit information is reported in the aggregate. A breakout of NAPIS service cluster and a description of registered versus non-registered services is shown in Attachment II.

Data Considerations:

Scope of NAPIS Reporting

This analysis summarizes the reporting of client and service-related information from source data for Michigan's NAPIS State Program Report (SPR) for FY 2008. Data presented in this report is aggregated differently and service information is broken out more precisely than the more general requirements of the NAPIS SPR. Minor modifications/updates have been made to the source data since the 2008 NAPIS SPR was generated and submitted to AoA in January 2009.

Most client and service data for federal OAA and state-funded aging programs are collected in OSA's NAPIS 2.0 software and reported in the NAPIS SPR. This is because a mix of federal, state and local resources fund most aging programs and services in Michigan. Federal requirements indicate that NAPIS is designed to provide information on all clients, service units and expenditures for services that are funded *in whole or in part* by OAA funding. Information on clients, providers, and units related to a service is reported as a "whole" in the SPR, even if the OAA funding is one of several funding sources used to support the service. This is based on an assumption that all service units and clients are attributable to the presence of OAA funding.

Reporting Period

The reporting period for this analysis was October 1, 2007 through September 30, 2008 (Fiscal Year 2008).

Impairments in Activities of Daily Living (ADLs)

The AoA definition of ADL impairment used for OAA reporting purposes is: "the inability to perform one or more of the following six activities of daily living without personal assistance, stand-by assistance, supervision or cues: eating, dressing, bathing, toileting, transferring in and out of bed/chair, and walking. "

Impairments in Instrumental Activities of Daily Living (IADLs)

The AoA definition for IADL impairments used for OAA reporting purposes is: the inability to perform one or more of the following eight instrumental activities of daily living without personal assistance, or stand-by assistance, supervision or cues: preparing meals, shopping for personal items, medication management, managing money, using telephone, doing heavy housework, doing light housework, and transportation ability.

Service Unit & Reporting Definitions

OSA service standards and Federal NAPIS SPR definitions vary in the way in which service information is aggregated, reported, and defined. Attachment III provides a list of NAPIS-reportable services and instructions and definitions for OSA service standard compliance and NAPIS SPR reporting.

ATTACHMENT II

NAPIS Service Cluster	NAPIS Service Name (1)	Client Type for Service Enrollment	Client Registration Required (2)	Units Reporting Requirement (3) & (4)
I	Care Management	Care Recipient	Yes	Client-Level
I	Case Coordination & Support	Care Recipient	Yes	Client-Level
I	Chore Services	Care Recipient	Yes	Client-Level
I	Home Delivered Meals	Care Recipient	Yes	Client-Level
I	Home Health Aide	Care Recipient	Yes	Client-Level
I	Home Support	Care Recipient	Yes	Client-Level
I	Homemaker	Care Recipient	Yes	Client-Level
I	Personal Care	Care Recipient	Yes	Client-Level
II	Assist Transportation	Care Recipient	Yes	Aggregate
II	Congregate Meals	Care Recipient	Yes	Aggregate
II	Nutrition Counseling	Care Recipient	Yes	Aggregate
III	Counseling	Care Recipient	No	Aggregate
III	Disaster Advocacy & Outreach	Care Recipient	No	Aggregate
III	Disease Prevention/Health Promotion	Care Recipient	No	Aggregate
III	Elder Abuse Prevention	Care Recipient	No	Aggregate
III	Friendly Reassurance	Care Recipient	No	Aggregate
III	Health Screening	Care Recipient	No	Aggregate
III	Hearing Services	Care Recipient	No	Aggregate
III	Home Injury Control	Care Recipient	No	Aggregate
III	Home Repair	Care Recipient	No	Aggregate
III	Information & Referral	Care Recipient	No	Aggregate
III	Legal Assistance	Care Recipient	No	Aggregate
III	Medication Management	Care Recipient	No	Aggregate
III	Nutrition Education	Care Recipient	No	Aggregate
III	Other	Care Recipient	No	Aggregate
III	Outreach	Care Recipient	No	Aggregate
III	Personal Emergency Response	Care Recipient	No	Aggregate
III	Senior Center Operations	Care Recipient	No	Aggregate
III	Senior Center Staffing	Care Recipient	No	Aggregate
III	Transportation	Care Recipient	No	Aggregate
III	Vision Services	Care Recipient	No	Aggregate
IV	Adult Day Care	Caregiver	Yes	Client-Level (Caregiver)
IV	Caregiver Counseling - Other	Caregiver	Yes	Client-Level (Caregiver)
IV	Caregiver Defined Supplemental	Caregiver	Yes	Client-Level (Caregiver)
IV	Caregiver Defined Supplemental - Direct Payment	Caregiver	Yes	Client-Level (Caregiver)
IV	Caregiver Defined Supplemental - Other	Caregiver	Yes	Client-Level (Caregiver)
IV	Caregiver Defined Supplemental - PERs	Caregiver	Yes	Client-Level (Caregiver)
IV	Caregiver Individual Counseling	Caregiver	Yes	Client-Level (Caregiver)
IV	Caregiver Support Group	Caregiver	Yes	Client-Level (Caregiver)
IV	Caregiver Training	Caregiver	Yes	Client-Level (Caregiver)
IV	Chore Services - Respite Care	Caregiver	Yes	Client-Level (Caregiver)
IV	Home Delivered Meals - Respite Care	Caregiver	Yes	Client-Level (Caregiver)
IV	Home Health Aide - Respite Care	Caregiver	Yes	Client-Level (Caregiver)

NAPIS Service Cluster	NAPIS Service Name	Client Type for Service Enrollment	Client Registration Required (1)	Units Reporting Requirement (2) & (3)
IV	Home Modification	Caregiver	Yes	Client-Level (Caregiver)
IV	Homemaker - Respite Care	Caregiver	Yes	Client-Level (Caregiver)
IV	In Home Respite Care	Caregiver	Yes	Client-Level (Caregiver)
IV	Kinship Respite Care	Caregiver	Yes	Client-Level (Caregiver)
IV	Medical Equip/Supplies	Caregiver	Yes	Client-Level (Caregiver)
IV	Other Respite Care	Caregiver	Yes	Client-Level (Caregiver)
IV	Out of Home Respite Care	Caregiver	Yes	Client-Level (Caregiver)
IV	Overnight Respite Care	Caregiver	Yes	Client-Level (Caregiver)
IV	Personal Care - Respite Care	Caregiver	Yes	Client-Level (Caregiver)
IV	Respite Care - Direct Payment	Caregiver	Yes	Client-Level (Caregiver)
IV	Specialized Respite Care	Caregiver	Yes	Client-Level (Caregiver)
IV	Volunteer Respite Care	Caregiver	Yes	Client-Level (Caregiver)
V	Caregiver Case Management	Caregiver	No	Aggregate (3)
V	Caregiver Health Education	Caregiver	No	Aggregate
V	Caregiver Information & Assistance	Caregiver	No	Aggregate
V	Caregiver Nutrition Counseling	Caregiver	No	Aggregate
V	Caregiver Nutrition Education	Caregiver	No	Aggregate
V	Caregiver Outreach	Caregiver	No	Aggregate
V	Caregiver Transportation	Caregiver	No	Aggregate
V	Other Caregiver Services (Non-Registered)	Caregiver	No	Aggregate

NOTES
1) Some services that appear on the chart above are not included on the current NAPIS Client Registration Form. This is most often because they have been combined into more comprehensive service standard; they are seldom or no longer used; and/or they originate from a AAA regional service definition.
2) Client Registration is defined as the requirement that an attempt is made to collect information contained on the NAPIS Client Registration Form. This information then entered into the NAPIS 2.0 software application for each individual client.
3) Service units are either reported at the <i>client-level</i> (defined as entering service units for individual client records in the NAPIS 2.0 software application) or in the <i>aggregate</i> (defined as entering aggregate unit counts at the service and vendor-level).
4) Aggregate Cluster V caregiver units are entered for caregivers caring for <i>care recipients</i> (i.e., non-grandchildren and/or individuals age 18 and older) or for caregivers caring for <i>grandchildren</i> or those under age 19.

ATTACHMENT III

OSA Service Name	NAPIS Reporting - Service Name & Service Cluster (Per AoA Reporting Requirements)	OSA Unit of Service (Per OSA Service Standards)	NAPIS Reporting - Unit of Service Definition (Per AoA Reporting Requirements)
Access Services			
Care Management (CM)	Case Management (Cluster I Service)	Assessment & ongoing CM of an individual	No AoA NAPIS CM definition Use OSA reporting definition - (Each month participant is active in CM program)
Case Coordination & Support (CCS)	Case Management (Cluster I Service)	One hour of component CCS functions ¹	One hour of allowable activities
Disaster Advocacy & Outreach (DAO)	Reported under Cluster III Other service in OSA's NAPIS Application	Each hour of community education activities	No AoA NAPIS DAO definition Use OSA reporting definition - (Each hour of allowable activities)
Information & Assistance (I&A)	Information & Assistance (Cluster III Service)	One hour of component I&A functions	One Contact
Outreach	Outreach (Cluster III Service)	One hour of outreach service	One Contact
Transportation ⁱⁱ	Transportation (Cluster III Service) Assisted Transportation (Cluster II Service)	Transportation & Assisted Transportation: One, one-way trip per person	<u>Transportation</u> : One, one-way trip (no other activities) <u>Assisted Transportation</u> : One-one way trip to a person who has physical or cognitive difficulties (may include escort)
In Home Services			
Chore	Chore (Cluster I Service)	One hour of allowable chore tasks	One hour of allowable activities
Home Care Assistance (HCA) ⁱⁱⁱ	Personal Care or Homemaker (Cluster I Services)	One hour of allowable HCA activities	One hour of allowable personal care or homemaker activities
Home Injury Control	Reported under Cluster III Home Injury Control service in OSA's NAPIS Application	Installation/maintenance of one safety device in older adult's residence	NAPIS Cluster III Service Use OSA Definition - (Installation/maintenance of one safety device in residence)
Homemaking	Homemaker (Cluster I Service)	One hour of allowable homemaking activities	One hour of allowable activities
Home Health Aide (HHA)	Reported under Cluster I Home Health Aide in OSA's NAPIS Application	One hour spent performing HHA activities	NAPIS Cluster III Service Use OSA Definition - (One hour of allowable HHA activities)
Medication Management	Reported under Cluster III Medication Management service in OSA's NAPIS Application	Each 15 minutes (.25 hours) of allowable activities	NAPIS Cluster III Service Use OSA Definition - (15 minutes of allowable activities)
Personal Care	Personal Care (Cluster I Service)	One hour spent performing personal care activities	One hour of allowable activities
Personal Emergency Response (PERS)	Reported under Cluster III PERS service in OSA's NAPIS Application	One month of monitoring client & each occurrence of equipment installation	NAPIS Cluster III Service Use OSA Definition - (One month/occurrence of allowable activities)
Friendly Reassurance	Reported under Cluster III Friendly Reassurance service in OSA's NAPIS Application	Each contact w/ homebound older person	NAPIS Cluster III Service Use OSA Definition - (One contact w/ older person)

OSA Service Name	NAPIS Reporting - Service Name & Service Cluster (Per AoA Reporting Requirements)	OSA Unit of Service (Per OSA Service Standards)	NAPIS Reporting - Unit of Service Definition (Per AoA Reporting Requirements)
Nutrition Services			
Congregate Meals	Congregate Meals (Cluster II Service)	One meal to an eligible participant	One meal to an eligible participant
Home Delivered Meals	Home Delivered Meals (Cluster I Service)	One meal to an eligible participant	One meal to an eligible participant
Nutrition Counseling	Nutrition Counseling (Cluster II Service)	One hour of advice and guidance	One Hour
Nutrition Education	Nutrition Education (Cluster III Service)	One educational session	One education session
Community Services			
Disease Prevention/Health Promotion	Reported under Cluster III Disease Prevention/Health Promotion service in OSA's NAPIS Application	One activity session or hour of related service provision	NAPIS Cluster III Service Use OSA Definition - (One session/hour of allowable activities)
Health Screening	Reported under Cluster III Health Screening service in OSA's NAPIS Application	One complete health screening per client, per year (including referral & follow-up)	NAPIS Cluster III Service Use OSA Definition - (One complete screening per client, per year)
Assistance to the Hearing Impaired	Reported under Cluster III Services to Hearing Impaired service in OSA's NAPIS Application	One hour of allowable activities or each community session	NAPIS Cluster III Service Use OSA Definition - (One hour/community session of allowable activities)
Home Repair	Reported under Cluster III Home Repair service in OSA's NAPIS Application	One hour of allowable home repair activities	NAPIS Cluster III Service Use OSA Definition - (One hour of allowable activities)
Legal Assistance	Legal Assistance (Cluster III Service)	One hour of an allowable service component	One Hour
Long Term Care Ombudsman	Reported under Cluster III LTC Ombudsman service in OSA's NAPIS Application	One hour of family support, complaint investigation/resolution, community education or volunteer support activities	NAPIS Cluster III Service Use OSA Definition - (One hour of allowable activities)
Senior Center Operations	Reported under Cluster III Senior Center Operations service in OSA's NAPIS Application	One hour of senior center operation	NAPIS Cluster III Service Use OSA Definition - (One hour of senior center operation)
Senior Center Staffing	Reported under Cluster III Senior Center Staffing service in OSA's NAPIS Application	One hour of staff time worked	NAPIS Cluster III Service Use OSA Definition - (One hour of staff time)
Vision Services	Reported under Cluster III Vision Services in OSA's NAPIS Application	One hour of service provided or one group education session	NAPIS Cluster III Service Use OSA Definition - (One hour/session of allowable activities)
Programs for Prevention of Elder Abuse, Neglect, & Exploitation	Reported under Cluster III Elder Abuse Prevention service in OSA's NAPIS Application	One hour of contact with organizations to develop coordinated, comprehensive services	NAPIS Cluster III Service Use OSA Definition - (One contact for allowable activities)

OSA Service Name	NAPIS Reporting - Service Name & Service Cluster (Per AoA Reporting Requirements)	OSA Unit of Service (Per OSA Service Standards)	NAPIS Reporting - Unit of Service Definition (Per AoA Reporting Requirements)
Counseling Services	Reported under Cluster III Counseling service in OSA's NAPIS Application	One hour of counseling services (including direct client contact & indirect client support)	NAPIS Cluster III Service Use OSA Definition - (One hour of allowable activities)
Caregiver Services			
Caregiver Education Support & Training	Caregiver Counseling: Individual, Support Group, Training, or Other	One hour of counseling or one session	One hour of counseling or session
Respite Care, Adult Day Care, Dementia Adult Day Care, Specialized Respite Care, & Kinship Respite Care	Respite Care	One hour of care provided per client	One hour of care provided per client
Caregiver Supplemental Services	Caregiver Supplemental Services	One good or service purchased or each hour or related service provision	One good or service purchased or each hour or related service provision
Caregiver Education Support & Training OR Caregiver Supplemental Services	Non-Registered Caregiver Services: Caregiver Case Management, Health Education, Transportation, Nutrition Counseling/Education, Information & Assistance	One activity session or hour of education, support, and/or training service provision	One activity session or hour of education, support, and/or training service provision

ⁱ "Allowable activities" and "component [service] functions" are described in OSA Operating Standards for Service Programs.

ⁱⁱ AoA NAPIS definitions include both Transportation and Assisted Transportation as separate service definitions. NAPIS "Assisted Transportation" is a "registered" service in NAPIS (i.e., requires client NAPIS registration form). NAPIS "Transportation" is a non-registered service (i.e., no client registration form). All of the activities allowable under the federal service definitions for "Transportation" and "Assisted Transportation" are allowable under the OSA "Transportation" service definition. AAAs may report units and clients in NAPIS for one or both federal transportation services based upon the nature of the transportation activities provided.

ⁱⁱⁱ Home care assistance is not an AoA-recognized NAPIS service. Home care assistance client and service units are to be reported in NAPIS under the federal personal care and/or homemaker services as appropriate (i.e., per allowable service activities).