Area 16, Resource Linkage and Social Services
Population Needs Assessment Report
FY2024

Quality Assurance Team

Erin Davis

Sarah Phillips

NCQA Committee

Erin Davis

Sarah Phillips

Tim Clark
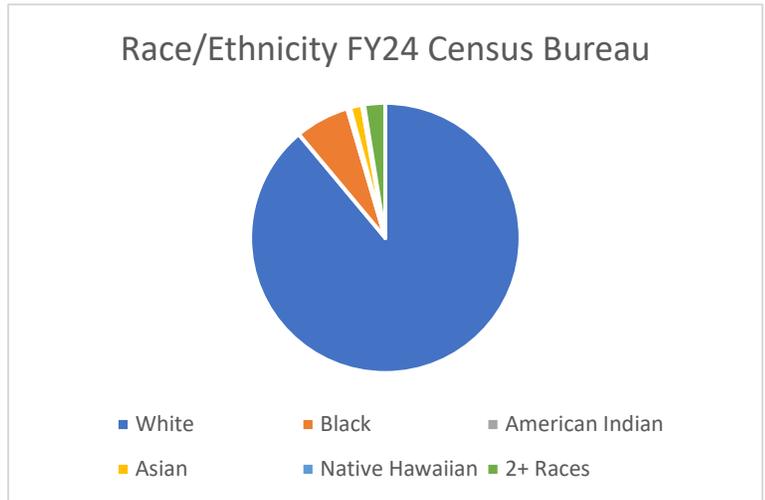
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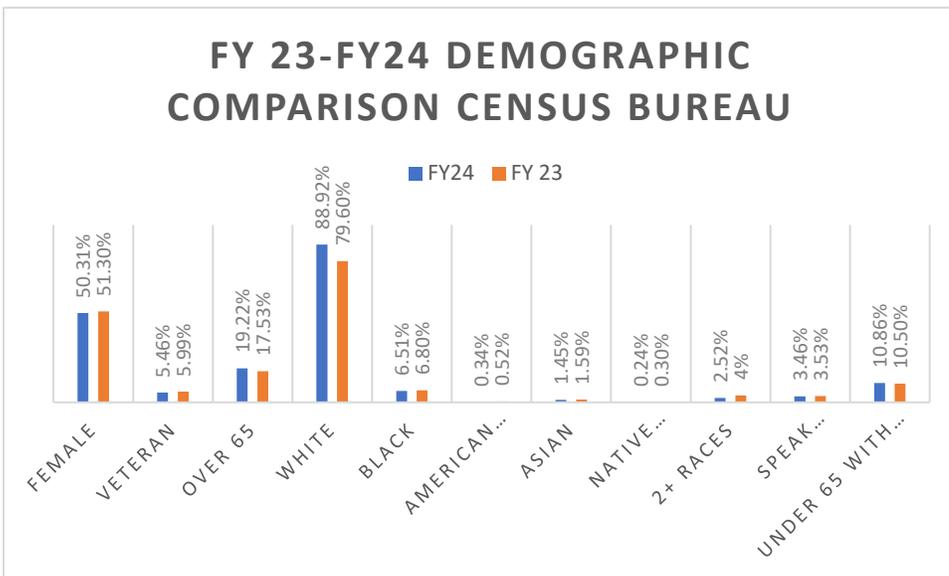
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Section 1: Population

SWIRCA & More serves a wide range of individuals across the life span. Individuals of all abilities are served through the programs offered by different departments. The geographic areas of service are the six southwestern counties of Indiana. These counties are Vanderburgh, Warrick, Perry, Spencer, Posey, and Gibson. The United States Census Bureau (2024) estimated that the total population for the six county area in 2024 was 344,343 persons. Of these persons, 50.31% identified as female, 5.46% identified as Veteran, 19.22% identified as over 65 years of age, 88.92% identified as White, 6.51% identified as Black, .34% identified American Indian/Alaskan Native, 1.45% identified as Asian, .24% identified as Native Hawaiian or Other Pacific Islander, and 2.52% identified as two or more races. There were 3.19% that identified as Hispanic/Latino. There was 3.46% of individuals spoke a language other than English. Households with computers were up to 94.11% in the area and 88.89% of households had internet. It was found that 10.86% of individuals were under 65 and living with a disability. *Please see Appendix Table 1.2 Census Population Demographics for reference. In report Graph above shows Race/Ethnicity Data from FY2024 Census Bureau. Graph below shows a comparison of Census Bureau Data from FY23 to FY24.*

The Kaiser Family Foundation [KFF] (2023) reports that 59.0% of residents in Indiana between the ages of 18-64 have at least 1 chronic condition and 13.9% have 3 or more chronic conditions. KFF (2024) shows that the state of Indiana has 167,797 people who have full Medicare and Medicaid. There are 70,378 who receive partial benefits (this is often people who benefit from programs like Medicare Savings Program). The total population of a person living with a disability across all ages in the six county area is 48,297 people (Rural Institute, n.d.). Within that population, 30.44% were noted to have a hearing disability, 34.24% had a cognitive disability, 52.07% had an ambulatory disability, and 14.68% disability related to self-care. The Rural Institute (n.d.) found that in the six county area 12.49% of the area's veterans have a disability. 18.73% of the individuals with disabilities live in poverty. There are an estimated 3,215 people with a disability

living in a NF. County Health Rankings (2025) highlights the percentage of the population who is uninsured for each county. Vanderburgh County showed the uninsured rate at 8%, Warrick is at 5%, Gibson is at 7%, Posey is at 6%, Perry is at 6% and Spencer is at 7%. Looking at the Centers for Disease Control and Prevention [CDC] (2022) prevalence maps for social isolation (Image 1.3) and food insecurity (Image 1.2), both images show that the majority of the areas served have a lower level of social isolation and food insecurity. This visual representations helps to identify where geographically the greatest areas of needs are. The CDC (2022) PLACES Data reflects that overall, for the six county area, social isolation prevalence is 31.35% and food insecurity prevalence is 11.87%.

The Centers for Disease Control and Prevention [CDC] (2022) PLACES Data captured the crude prevalence of the top ten diagnoses in the United States within the counties that SWIRCA & More serves *(Please see Appendix Table 1.2 CDC County Health Data, Graph below shows visual representation of Top 10 Diagnoses)*. The overall United States crude prevalence of arthritis among adults is 26.60%, in the six county area that SWIRCA serves it is 30.38%. The county with the highest prevalence of arthritis was Gibson at 32.00%. The United States has a crude prevalence of 8.20% for cancer (not skin) or melanoma, the six county area is 9.06%. The county with the highest prevalence was Posey county at 10.2%. The United States had a crude prevalence of 6.8% for chronic obstructive pulmonary disease. The six county area had an 8.30% prevalence with Gibson county having the highest prevalence at 10.9%. For coronary heart disease, the prevalence rate for the United States was 6.8% and the six county area was 7.5%. Gibson county had the highest prevalence at 8.5%. Asthma has a prevalence rate of 9.9% in the United States and 10.97% in the six county area. Gibson county had the highest prevalence at 12.00%. Looking at depression, the prevalence rate was 20.70% in the United States and 24.08% in the six county area. Gibson had the highest prevalence at 26.0%. For diabetes diagnosis prevalence, the United States has a 12.00% prevalence, and the six county area had a 11.99% prevalence. Gibson county again had the highest prevalence rate looking at county level data with 13.3%. Prevalence of high blood pressure was 32.70% for United States and 35.55% for the six county area. Gibson county had a 37.3% prevalence rate, which was the highest. The Unted States has a 35.50% prevalence rate for high cholesterol. For the six county area, the prevalence is 35.65%. Spencer county was the county with the highest prevalence rate at 37.20%. Obesity has a 33.3% prevalence rate in the United States and 38.98% in the six county area. The county with the highest prevalence was

TOP DIAGNOSES CDC PLACES DATA FY24 COMPARISON

Legend: ■ United States ■ Six County Area

Diagnosis	United States	Six County Area
Arthritis	26.00%	30.38%
Cancer (not skin) or...	8.20%	9.06%
Chronic Obstructive...	6.80%	8.30%
Coronary Heart Disease	6.80%	7.50%
Asthma	9.90%	10.97%
Diabetes	12.00%	11.99%
Depression	20.70%	24.08%
High Blood Pressure	32.70%	35.55%
High Cholesterol	35.50%	35.65%
Stroke	3.60%	3.57%
Obesity	33.30%	38.98%
Self Reported Health...	17.90%	17.93%

Perry county at 40.70%. In the United States, there was a 3.60% prevalence rate for stroke. In the six county area, the prevalence was 3.57%. Gibson county had the highest prevalence at 4.10%. For adults who self-reported their health to be considered fair or poor, the United States prevalence was 17.90%, the six county area had a prevalence of 17.93%, and the highest prevalence by county was Gibson at 22.30%. In summary the CDC (2022) highlights that the top three diagnoses out of those top ten for the six county area were obesity, high cholesterol, and high blood pressure.

One other diagnosis to highlight for the area served is Dementia. SWIRCA & More serves as an advocate and champion of promoting positive and educational information on supporting a person living with Dementia. There is a dedicated staff member related to outreach and increasing knowledge about Dementia. For the counties SWIRCA & More serves, the NORC at the University of Chicago (2024) found that the prevalence of Dementia for each of our counties is as follows: Vanderburgh 7.4%, Warrick 7.2%, Gibson 6.3%, Spencer 6.1%, Perry 5.8%, and Posey 5.7%. Another significant area of focus for SWIRCA & More is supporting caregivers. The Family Care Alliance (2023) estimates that there are 790,000 informal caregivers in the state of Indiana who provide 740,000,000 hours of caregiving services. This is valued at 10.8 million dollars.

At the end of FY24, based on the June 2024 Dashboard, there were 1,848 individuals being served by SWIRCA & More's Ongoing Care Management. Of which, 66.13% identified as female, 6.93% identified as Veteran , 95.78% spoke English as their primary language, 84.20% identified as White, 14.45% identified as Black or African American, .43% identified as American Indian, .16% identified as Chinese (Asian), and .05% identified as Native Hawaiian. Additionally, .05% identified as Guamanian, .27% identified as "other" Asian, .16% identified as "other" Pacific Islander, and .92% was 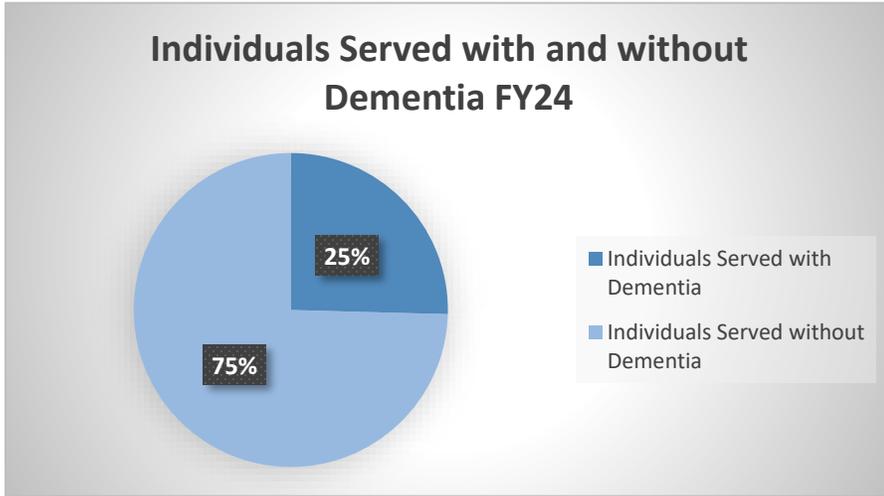unknown/missing. In addition to this, 50.54% of recipients were living alone, .81% identified as Hispanic, and 89.99% were at or below 200% of the poverty level. See *Appendix Image 1.4 June 2024 Dashboard* for more information.

Functional Level FY24

1-2 SKILLED NEEDS	9.23
6 OR MORE INSTRUMENTAL ACTIVITIES OF DAILY LIVING	67.73%
3 OR MORE ACTIVITIES OF DAILY LIVING	54.26%

In June of FY2024, the average number of Activities of Daily Living [ADLs] for a funding recipient was 5, the range was 0 to 11. The majority of funding recipients (54.26%) had 3 or more ADLs that they needed support with. The average number of Instrumental Activities of Daily Living [IADLs] for a funding recipient was 6, the range was 0 to 8. The majority of recipients, 67.73%, required assistance with 6 or more IADLs. While 87.83% of funding recipients did not have any skilled needs, there were 9.23% that had one skilled need and 1.09% that had more than three skilled needs. Please *see Appendix Image 1.5 June 2024 Dashboard*. *Graph above shows a visual representation of density of functional level for FY24.*
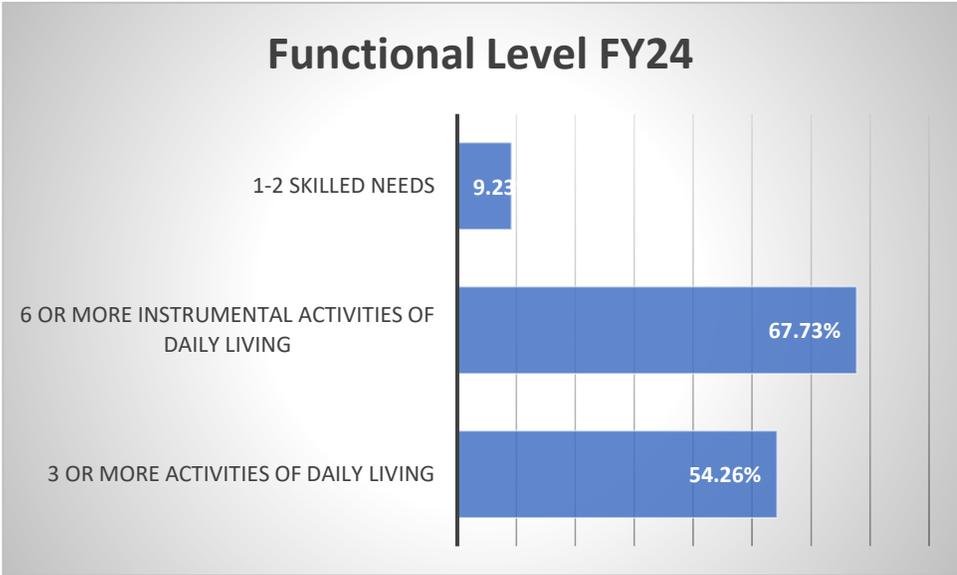
A report was pulled from the State approved software system to try and determine diagnoses within the population. Two main areas were focused on, how many people were documented to have a diagnosis of Dementia and how many people had at least one of the top ten diagnoses in the United States as specified by the CDC. There were an estimated 470 individuals who had a diagnosis that would fall under the umbrella of Dementia within the served population. This would reflect 25.43% of the population served. *Please refer to the Graph on the lefthand side of the page which visually represents the population served with a Dementia diagnosis in FY24.* Looking to see how many individuals within the served population had at least one of the top ten diagnoses in the United States, it was found that 1,787 individuals met this criterion. That is 96.7% of the served population.

Individuals Served with and without Dementia FY24

- 25%
- 75%

Individuals Served with Dementia

Individuals Served without Dementia

The comparison between our Fiscal Year 2024 data and the United States Census Bureau (2024) data reflected that we served a 15.82% higher percentage of females and 1.47% higher percentage of Veterans in our six-county area as compared to the Census Data. We had 2.38% lower percentage of Hispanic/Latino individuals, for individuals of two or more races- no data was able to be obtained due to State approved software changes, .03% lower percentage of Native Hawaiian or Pacific Islander, 1.02% lower percentage of Asian individuals, .09% higher percentage of American Indian or Alaska Native, 4.72% lower percentage of white/Caucasian individuals, and a 7.94% higher percentage of Black or African American individuals. Our data is more accurate from FY24 and it was found to only have .92% missing data for race/ethnicity.

Data Collection Recommendations:

For FY2025, it would be recommended that another data audit is pursued by the end of the fiscal year. The increase in accuracy in data has been demonstrated in past fiscal years with smaller amounts of missing data. There will be a shift in data availability starting in FY2026, it is recommended that by the end of FY2025 that there is a plan or identification of what data may no longer be available be reported in a follow up to this report.
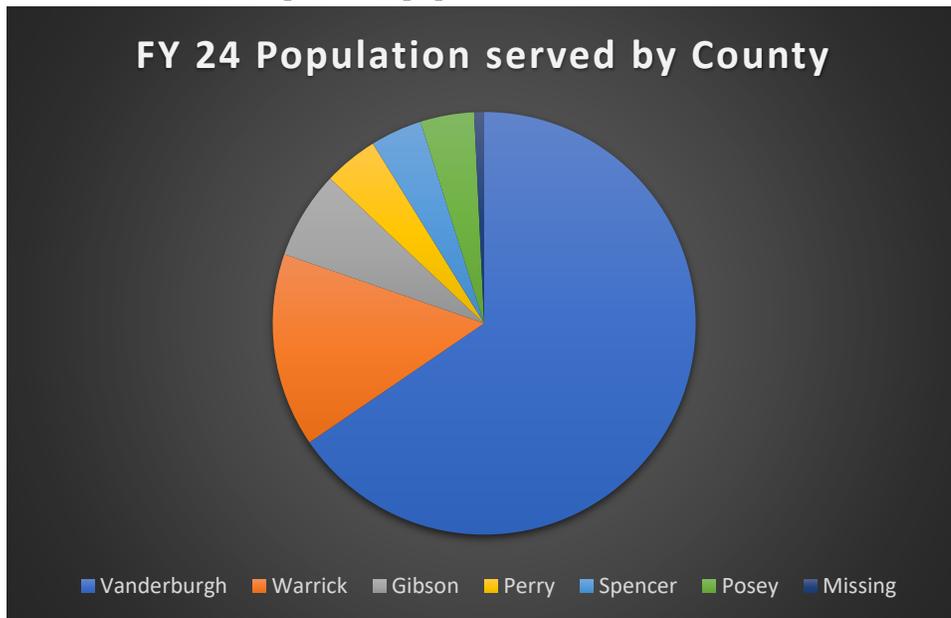
- *Data Goal: Maintain data accuracy that has been achieved through the end of FY25.*
  - *Objective 1: Complete a data audit for the funding recipient electronic records by caseload by the end of June 2025.*
  - *Objective 2: Complete a follow up report to the FY24 Annual Report regarding data availability in the next State approved software system.*
  - *Objective 3: Begin a data audit of individual records on caseloads by June 30, 2025 which would then conclude by August 31, 2024.*

Section 2 Care Management Staff Requirements:

Utilizing the methodology developed in the FY23 Annual Population Needs report an estimated pool of potentially eligible individuals within the six county area will be calculated. After estimating this, the staffing ratio with care managers will then be calculated. In the prior report, we utilized rough percentages for individuals living with disabilities based on age groups after the age of 65 and then the Census Bureau for the percentage of the population in our area living with a disability for under 65. The United States Census Bureau (2024) reflected that there were 344,343 persons living in the six county area. Of that population, 19.22% were over the age of 65 (66,182.72 persons). Last year we referred to Leppert & Schaeffer (2023) with the PEW Research Center, who estimated 24% of individuals 65 to 74 years old were living with a disability and 46% for those 75 and older. In the prior year's report, we calculated the number based on and estimated 46% of those 65+ living with a disability. For FY2024, if we did this again, this would be an estimated 30,444.05 persons. In addition to this, the United States Census Bureau (2024) estimated that 10.86% of the population under 65 is living with a disability (37,379.71). Based on that, the potential pool across the lifespan would be an estimated 67,823.76 persons.

However, for this report, a new data tool has been found that can help with estimating the potential population. The Rural Data Institute (n.d.) estimates that SWIRCA & More's six county area has an estimated 48,497 individuals with disabilities across all age groups. Of that population, 14.68% have a disability related to self-care and 29.83% have a disability that requires assistance with independent living. A disability in either of those areas may indicate a need for support with an ADL or IADL. Using these percentages, this would result in an estimated 21,496 people. One other area to think about is that the Rural Data Institute points out that 11.76% of this population is currently in a facility. While SWIRCA & More can help facilitate the transition from the Nursing Facility to the Community this is dependent on the person's needs and if there were supports that would facilitate community living. For this year's report, this population will remain within the potential pool.

Not all individuals coming to our agency are eligible for services, or are ready for services, nor is it feasible for everyone to come out of a facility back into the community. In FY24 the Aging and Disability Resource Center found that 49.14% pursued services (*See Appendix Table 2.1 ADRC Ready to Pursue Services).* Taking this number and then multiplying it by the estimated number of persons 21,496 would result in 10,563.13 persons. This is the maximum potential population that could come onto services based on available data.

FY 24 Population served by County

Legend: Vanderburgh, Warrick, Gibson, Perry, Spencer, Posey, Missing

The percentage served by each county is as follows, 65.48% Vanderburgh, 14.83% Warrick, 6.71% Gibson, 4.17% Perry, 3.95% Spencer, 4.11% Posey, and .76% Missing per the June 2024 Dashboard (*see Image 1.4 June 2024 Dashboard*). This would mean that Vanderburgh County would have a pool of people potentially as high as 6,916.74 persons. Warrick county would have 1,566.51 persons. Gibson would have 708.79 people. Perry

would have 440.48 people. Spencer would have 417.24 people. Posey would have 434.14 people. This would leave 80.28 people whose county was unidentified. *Please see the Graph above for a visual representation of the Population Served by County.*

Case ranges at the end of FY2024 averaged between 60 and 65 cases. The Aged and Disabled Waiver policy requires that no care manager have any more than 65 cases assigned to them. SWIRCA & More additionally has a formula based on requirements for time which places a caseload preferably between 60-65 people. To justify a 60 person case load, a time based explanation is used. A staff member's holidays and PTO are added within a calendar, along with average times for all tasks for providing ongoing care management. This demonstrates a time based justification for why a care manager can have 60 people on a case load. SWIRCA & More fluctuates in assignments for care managers between 60-65 knowing that the state policy is 65 people at the maximum.

Using a 65-person caseload size, if all of these individuals (10,563.13) were determined to be eligible there would need to be an expansion to 162.51 care managers to offer care management services. By county, there would need to be 106.41 care managers for Vanderburgh county, 24.10 care managers for Warrick County, 10.90 care managers for Gibson county, 6.78 care managers for Perry county, 6.42 care managers for Spencer county, 6.68 care managers for Posey county, and 1.24 care managers to cover the individuals whose counties were not identified.

Next it will be reviewed what the actual population served is, how it has changed from the prior year and what the care management coverage needs are. At the end of FY24, there were 39 care managers. This would include both Resource Linkage and Social Services. Out of that 40, there were 4 Team Leaders which had half caseloads and one part time care manager (about half a case load). This would put the number to 37.5 full time care managers with a maximum potential to serve 2,437.5 people if each care manager had 65 cases. If each caseload had 60 people, this would reflect a maximum potential to serve 2,250 persons.

Looking at the population from FY23 to FY24 after accounting for new cases coming onto the program and terminations when cases leave the program, there was a decrease in the total population and total waiver population. In FY23 the population was 2,033, by the end of FY24 it was 1,848, which was a decrease of 185 people. The Waiver population decreased from 1,742 in FY23 to 1,577 in FY24 which was a decrease of 165 people. Within the same fiscal year there was an overall decrease from 2,053 persons in July 2023 to 1,848 persons in June 2024 showing a reduction of 205 cases. With an ending population of 1,848, this would reflect that 28.32 to 30.8 care managers are needed, based on the 60-65 person case load. This would reflect that based on the population, there was an overage of

Population Changes FY23 to FY24
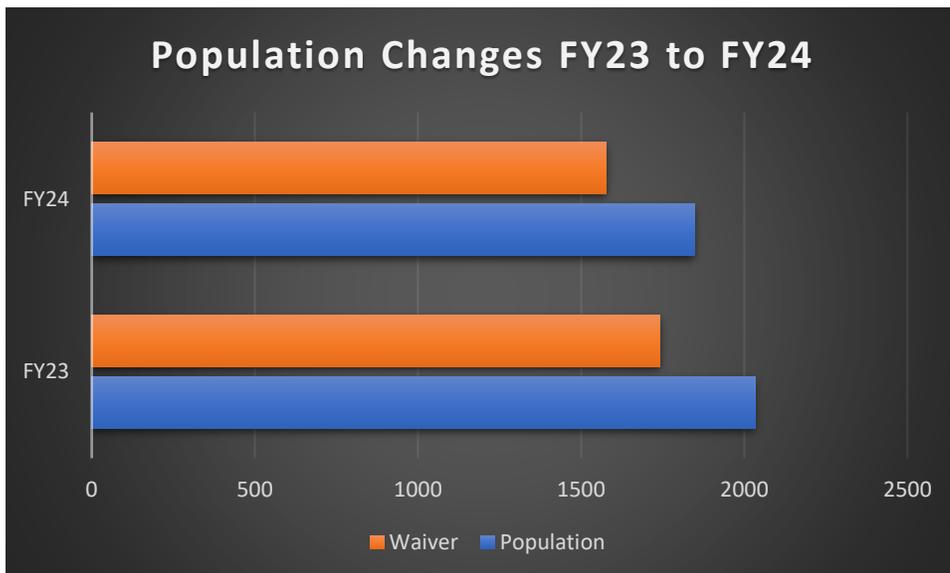
staff of 6.7 to 9.18 care managers based on a 60-65 person caseload. *(See Appendix Table 2.2 Local Population Growth Across 12 Months, Graph above is a visual representation of this information).*

Staffing Recommendations:

At the end of Fiscal Year 2024, it was announced that due inability to contract with Managed Care entities taking on the Pathways Waiver recipients which would be the 60+ Waiver group, there would be a significant change in the population that SWIRCA & More served. As a result, it was necessary to decrease staffing levels to match population size. It is unknown what the population size was going to be with this reduction and the staffing recommendation is for the number of care managers to match the population with caseloads of 60 to 65.

Update to staffing FY2025:

Staffing has been dramatically reduced and now matches more appropriately to the current population served. The Aged and Disabled Waiver has been divided into two Waivers, the Pathways Waiver which serves 60+ and the Health and Wellness Waiver which serves 59 and below. SWIRCA & More remains a care management provider for the Health and Wellness Waiver. There are now 21 Care Managers between Resource Linkage and Social Services. With that there are two team leaders which have quarter caseloads, a part time Resource Linkage care manager, and two care managers under Social Services which have half caseloads or less due to the focus of their work. This reflects that in reality staffing is closer to 18 full time care managers.

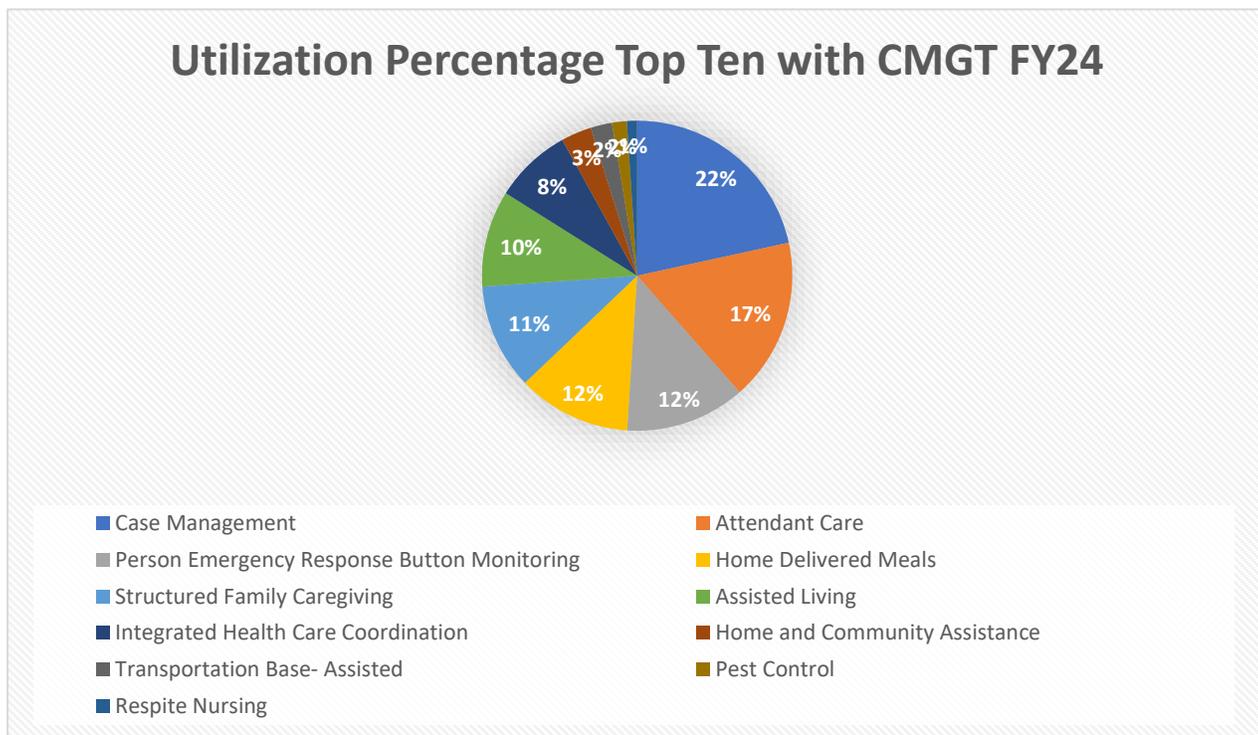***Updated recommendations:***

Based on the shift that occurred as of July 1ˢᵗ, current population levels, and staffing no changes to staffing is recommended at this time. The recommendation is to maintain the current level of staffing, which will accommodate changes within the population. The conclusion of FY25 may offer some insight into what typical population sizes will be. However, another impact on the population was the start of waiting list for waiver services. This ended the open continuous flow of Waiver recipients starting on care management. Without significant increases to the Non Waiver funding, there was not any significant growth on that side. All funding sources were on a waiting list at the end of FY24. The waiting list for Waiver has continued. Another external threat is the political climate where there are significant cuts or caps that could occur to Medicaid programming. This is a significant unknown which has the potential to have substantial impacts. As of right now, no changes are recommended.

Section 3 Long Term Supports and Services:

Pulling from the CaMSS system (Stated approved software system) Fiscal Year 2024 showed that 2,985 unique individuals utilized SWIRCA & More services at least once in that fiscal year. Of that population 99.06% used Care Management services. After Care Management services, the top 10 most used services were Attendant Care at 77.79%, Personal Emergency Response System at 57.39%, Home Delivered Meals at 54.30%, Structured Family Caregiving at 50.55%, Assisted Living at 46.16%, Integrated Health Care Coordination at 36.95%, Home and Community Assistance at 14.57%, Transportation Assisted at 10.25%, Pest Control at 7.07%, and Respite Nursing at 4.89%. There was one case which reflected that a service was still marked as a "placeholder" which will happen when someone may be pursuing services, but there has not been a determination of what would be received. This is rarely used and is likely a unique case (likely Medicaid

transfer penalty). Other services which were used infrequently included durable medical equipment, respite attendant care, environmental modification inspection, structured day program, and vehicle modification maintenance. For the full list of services, number of individuals and utilization percentages, please refer to *Appendix Table 3.0 Service Utilization*.

SWIRCA & More is contracted with the State of Indiana who determines eligibility for becoming a provider under the Aged and Disabled Waiver. SWIRCA & More cannot recruit or determine a provider's eligibility, however SWIRCA & More has advocated in the past when there have been gaps in funding recipient choices of providers. During the care planning process, individuals are made aware of all the services which are available, and the State determines eligibility and approval for receipt of those services. SWIRCA & More cannot choose services for a participant, SWIRCA & More staff offer all services based on a person's needs and then the funding recipient makes a choice on what services they feel align best with their goals, preferences and values.

Utilization Percentage Top Ten with CMGT FY24

- Case Management — 22%
- Attendant Care — 17%
- Person Emergency Response Button Monitoring — 12%
- Home Delivered Meals — 12%
- Structured Family Caregiving — 11%
- Assisted Living — 10%
- Integrated Health Care Coordination — 8%
- Home and Community Assistance — 3%
- Transportation Base- Assisted — 2%
- Pest Control — 2%
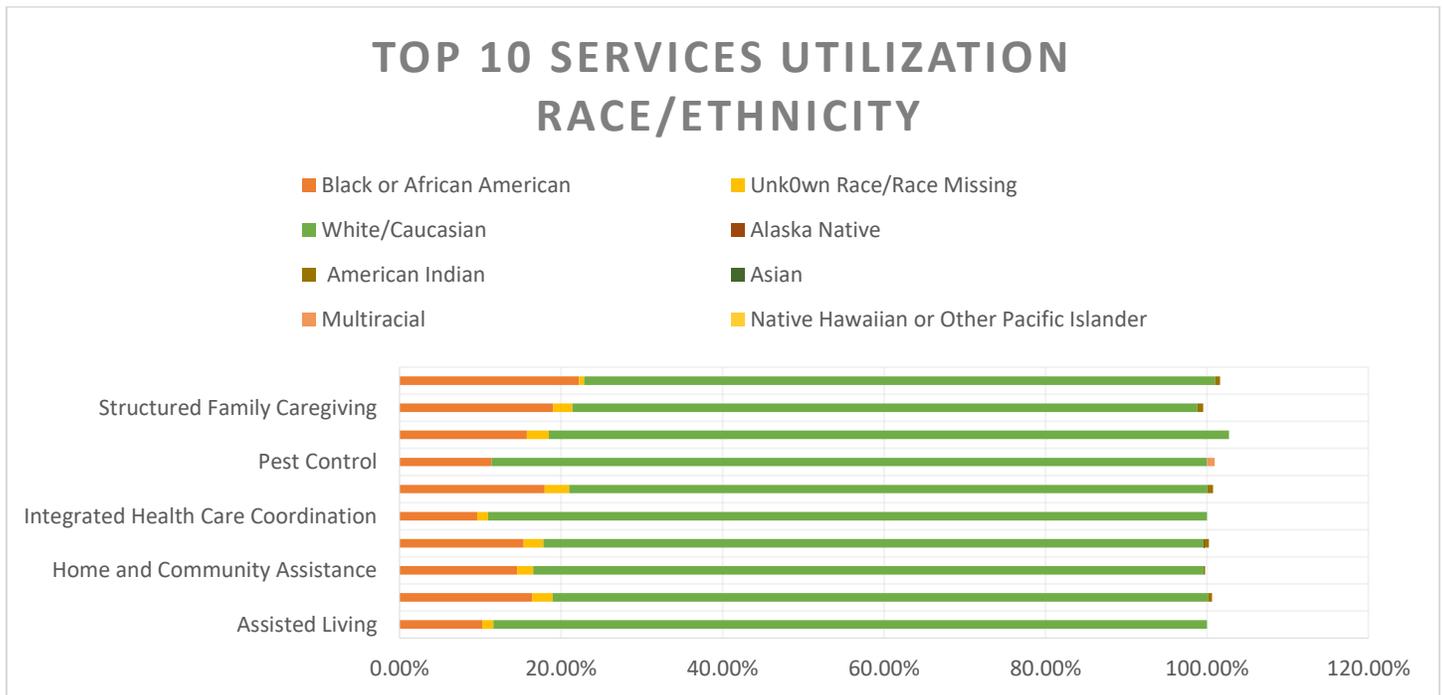- Respite Nursing — 1%

This report will highlight a some of the utilization trends based on the State approved and created data system fields. These fields pulled from the State system are gender (male, female, other), race (Black or African American, White Caucasian, Asian, Multiracial, American Indian, Alaska Native, Native Hawaiian or Pacific Islander, and Unknown) poverty level (>100%, 101-200%, 201 to 300%, 301 to 400%, 401+% and missing), county (Vanderburgh, Warrick, Gibson, Perry, Posey, Spencer, and other), living arrangement (alone, with spouse, with parents, with extended family, and other), and age (above/below 60). There are also sections that look to compare service utilization with multiple characteristics.

Starting with gender, Men had higher service utilization for Adult Day Servies, Durable Medical Equipment, Respite Home Health Aide, and Respite Nursing. Environmental Modification Maintenance was even between men and women. Men had the lowest service utilization for Medication Dispensers (monthly monitoring), Caregiver Counseling, and Vehicle Modification (install). Women had higher utilization for all other services. The lowest service utilizations for women amongst all services were Respite Home Health Aides and Adult Day Services. *Refer to Appendix Table 3.1 Service Utilization by Gender for the full breakdown.*

It was noted that when looking at Race/Ethnicity for the utilization of services that Caregiver Counseling, Durable Medical Equipment, Environmental Modification Maintenance, Handy Chore, Interpreter Services, and Vehicle Modification Maintenance reflected highest utilization by individuals who identified as White/Caucasian. Respite Attendant, Personal Emergency Response Button (install or one time), and Adult Day Services had the highest utilization by individuals who identified as Black or African American. Transportation, Vehicle Modification (install), and Specialized Medical Equipment were reflected to be the highest areas of service utilization for individuals who identified as American Indian. Respite Home Health Aide and Environmental Modification (install) were the highest areas of utilization for individuals who identified as Multiracial. The only service utilized by individuals who identified as Alaska Native were Home Delivered Meals (other than care management). Please refer to *Appendix Table 3.2 Service Utilization by Race/Ethnicity. Graph below shows the utilization of the Top 10 services breakdown of Race/Ethnicity.*

TOP 10 SERVICES UTILIZATION RACE/ETHNICITY

Legend:
- Black or African American
- Unk0wn Race/Race Missing
- White/Caucasian
- Alaska Native
- American Indian
- Asian
- Multiracial
- Native Hawaiian or Other Pacific Islander

Categories (y-axis):
Structured Family Caregiving, Pest Control, Integrated Health Care Coordination, Home and Community Assistance, Assisted Living

X-axis: 0.00%, 20.00%, 40.00%, 60.00%, 80.00%, 100.00%, 120.00%

Moving on to looking at service utilization by poverty rates. The poverty levels were divided into 0 to 100% of the poverty level, 101- 200% of the poverty level, 201 to 300% of the poverty level, 301 to 400% of the poverty level, 401+% of the poverty table, and missing poverty level information. It was noted that the vast majority of service utilization was from individuals who make under 200% of the poverty level. This is consistent as the vast majority of funding recipients are under 200% of the poverty level. Caregiver Counseling and Respite In Home Care was used by the majority of recipients who were missing their poverty level percentage. Both of these fall under Title 3 Older American Act and an exact income is not required as there are no financial requirements. Durable Medical Equipment was only used by those who fell into the poverty level category of 201 to 300%. Adult Day Services, Case Management Services, Environmental modification (maintenance), Personal Emergency Response buttons (monthly and install/one time), Respite Home Health Aide, and Vehicle Modification (install) were the higher areas of utilization by those between 101 to 100% of the poverty level. All types of Environmental Modifications (maintenance, install, SPEC/EXAM), Handy Chore, Home and Community Assistance, Nutritional Supplements, Personal Emergency Response (install/one time), Pest Control, Respite Attendant Care, Respite Nursing, Specialized Medical Equipment, Structured Day Program,

Structure Family Caregiving, Transportation, and Vehicle Modification (maintenance) were the highest areas of service utilization for those who fell between 0 to 100% of the poverty level. Please refer to *Appendix Table 3.3 Service utilization by Poverty Level* for the full breakdown.
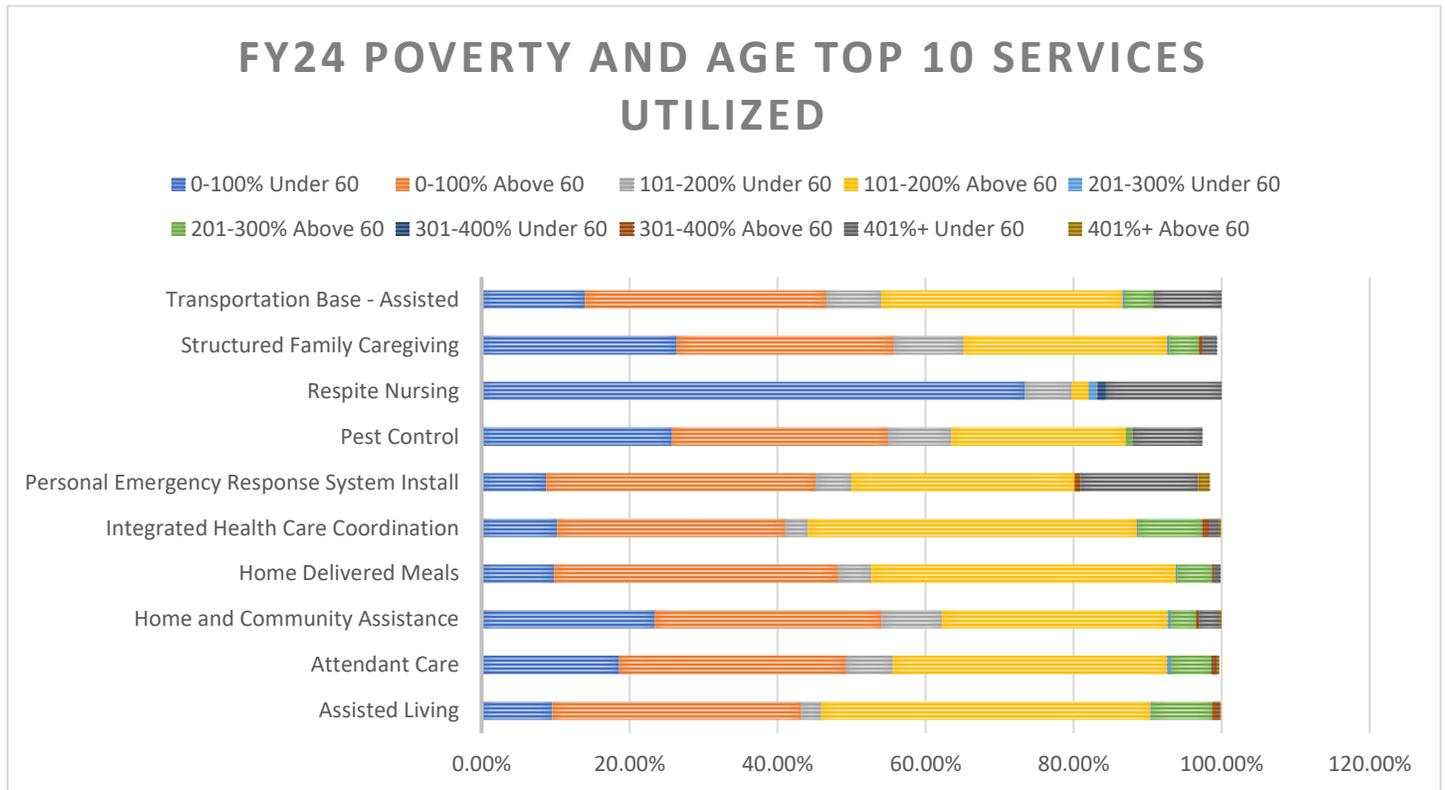
Looking at age, individuals were divided into two groups, above 60 or below 60. Please refer to *Appendix Table 3.4 on Service Utilization by Age* as needed. It was noted that the only services that had a higher utilization for those under 60 were Respite Home Health Aide and Respite Nursing. Otherwise, those over 60 had a higher utilization for all other services. *The graph below shows utilization for all services by age.*
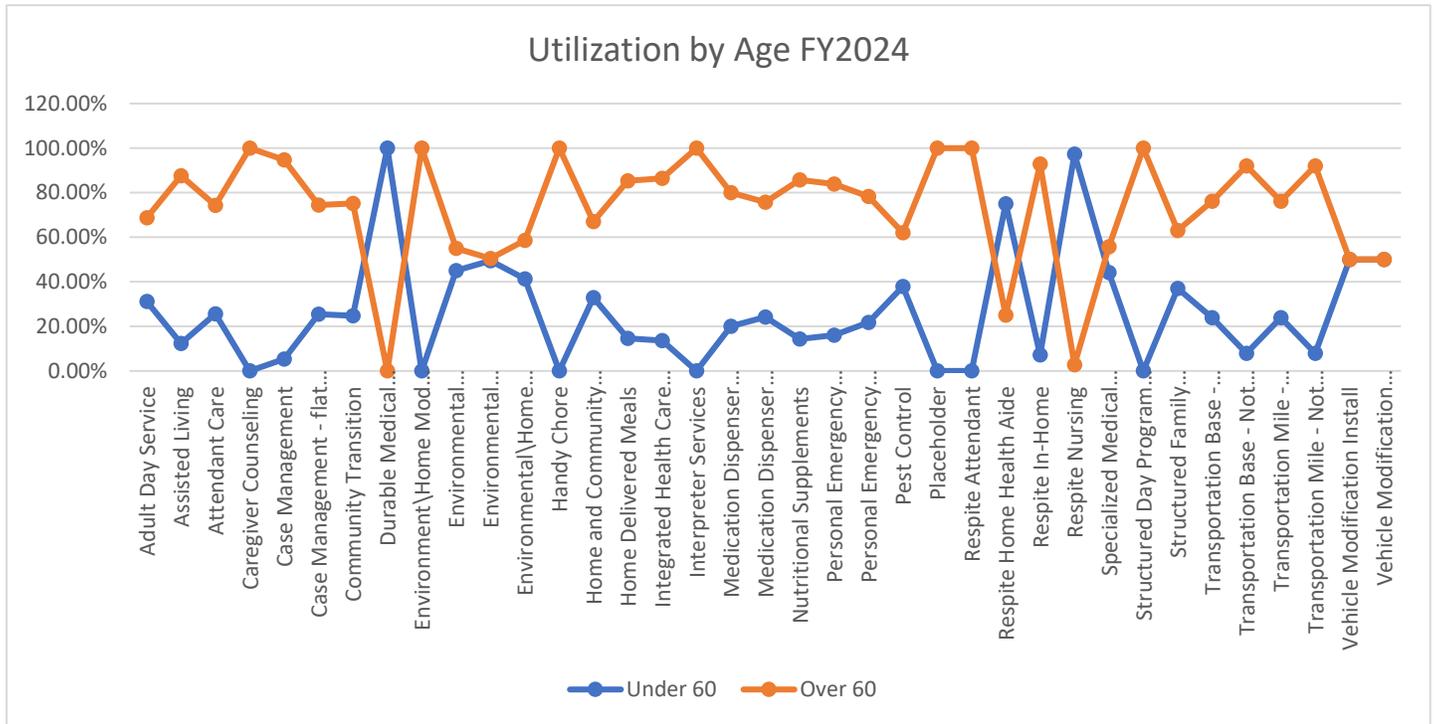
Regarding utilization by county, Vanderburgh County is the largest and for the majority of services had the highest utilization. However, Warrick County had the highest utilization for Durable Medical Equipment and Nutritional Supplements. For Warrick County the third highest service that was most utilized within that county was Respite In Home Care. In Spencer County, Caregiver Counseling, Environmental Modification (installation) and Vehicle Modification (maintenance) were the most frequently used services. For Perry County, Respite Home Health Aide, Personal Emergency Response Button (monthly) were the most used services. In Posey County, Medication Dispensers (monthly), Respite In Home Care, and Vehicle Modification (install) were the most used. In Gibson County, the most used services were Personal Emergency Response Button (install/one time), Respite Nursing, and Environmental Assessor (exam) were the most frequently used services. Please refer to *Appendix Table 3.5 Service Utilization by County* as needed.

Moving onto living arrangement, the majority of funding recipients live alone either in their own home, apartment, or Waiver funding Assisted Living Apartment. Utilization trends based on living arrangements reflected that for those who live alone, Assisted Living, Handy Chore, Integrated Health Care Coordination, Structured Day Program, Transportation, and Home Delivered Meals. Those living with their spouse were more likely than those living alone to use Caregiver Counseling, Interpreter Services, Vehicle Modification (Install), Respite Attendant, and Respite In Home services. It was found that individuals living with their Parents were more likely than those living alone or with their spouse to use Respite Home Health and Respite Nursing.

Vehicle Modification maintenance and Structured Family Caregiving were used more often by those who were living with Extended Family members. Pest control was another service that was utilized slightly more by individuals living with Extended Family than living alone. Community Transition fund was utilized more by individuals whose living arrangements were classified as "other." These are largely Money Follows the Person [MFP] recipients and misclassified Assisted Living recipients. MFP recipients are transitioning out of the Nursing Facility back to the community and the Community Transition Fund is used to facilitate this so the level of usage based on the living arrangement makes sense. Nutrition supplements reflected higher usage that was evenly split between three living arrangement categories, living with Parents, living with Extended Family, and Other. Likely the reasoning for why this utilization is higher for these groups may related to age and whether or not the person has a feeding tube. Often those individuals living with their Parents are children who have feeding tubes and therefore Waiver may help further supplement this need. For those in the Other category, this again is a population that has a majority of MFP recipients who are transitioning back to the community from facility care. The nutritional supplements may be helped with that transition to ensure the same level of support provided in the NF. *Please see Appendix Table 3.6 Service Utilization by Living Arrangement for more information. Graph below shows visually the utilization for the Top 10 Services breakdown of poverty and age.*

FY24 POVERTY AND AGE TOP 10 SERVICES UTILIZED

Legend: ■ 0-100% Under 60 ■ 0-100% Above 60 ■ 101-200% Under 60 ■ 101-200% Above 60 ■ 201-300% Under 60 ■ 201-300% Above 60 ■ 301-400% Under 60 ■ 301-400% Above 60 ■ 401%+ Under 60 ■ 401%+ Above 60

Age and poverty level were examined further for trends to see if either of these variables influenced how services were utilized within the population. When age and poverty were combined within the same service utilization table, an interesting trend emerged. Prior to identifying those trends, it does need to be restated again that some services have overall low utilization rates (less than 5 persons) and that the overall population services by SWIRCA & More is under 200% of the poverty level. Adult Day Services, Assisted Living, Attendant Care, Home Delivered Meals, and Integrated Health Coordination are all services most utilized by individuals over the age of 60 who are between 101 and 200% of the poverty level. Individuals who are under 60 and under 100% of the poverty level had a higher utilization for Environmental Modification

(SPECs/EXAM, Install) and Respite Nursing compared to all other groups. The highest utilization of Pest Control were for those people above 60 under 100% of the poverty level. Individuals under 60 but over 401% of the poverty level were the highest utilizers of Durable Medical Equipment, Environmental Modification Maintenance, Handy Chore, Respite Home Health, Respite In Home, Structured Day Program, Transportation, and Vehicle Modifications (install and maintenance). Individuals who are under 60 and above 401% of the poverty level are a relatively small population compared to the majority of who are served. The other notable service utilization out of this was that Caregiver Counseling had a higher utilization by individuals above 60 who are missing their poverty level. Please refer to *Appendix Table 3.7 on Service Utilization by Poverty with Below or Above 60* as needed.

The last area to look at for service utilization trends will be looking across multiple characteristics, such as living arrangement (alone, with spouse, or other), age (under 60 or above 60), poverty level (0-100%, 101-200%, 201-300%, 301+%), and gender (male, female). There were a few trends that seemed notable. With so many variables involved in the comparison there were not many categories that reflected a higher population of service utilization. Any population that had 25.00% or over of the total service utilization across all populations was considered to be significant. Women who were living alone, were over the age of 60, and were between 101 to 200% of the poverty level reflected over 25% of the usage for Assisted Living, Handy Chore, and Integrated Health Care Coordination. Men who were living alone were over the age of 60 and were between 101 to 200% of the poverty level were over 25% of the service utilization for Handy Chore. Women who were living alone, were over the age of 60 and were in the lowest category for the poverty level (0 to 100%) made up over 25% of the service utilization for Handy Chore. For Respite Nursing, the two populations that had over 25% of the service utilization were women and girls, under the age of 60, with an "other" living arrangement, and were between 0 to 100% of the poverty level. The other were men and boys, under the age of 60, with an "other" living arrangement, and were between 0 to 100% of the poverty level. Next significant areas of utilization will review services that had a specific population with over 50% of the utilization. Home Modification (maintenance) services and Nutritional Supplements reflected that women, over the age of 60, between 0 to 100% of the poverty level, and were in an "other" living arrangement had over 50% of the utilization for these services. Vehicle Modification (maintenance) showed that women, under the age of 60, between 0 to 100% of the poverty level and were in an "other" living arrangement had over 50% of the utilization for that service. Structured Day program reflected that 100% of the population that used this service were living alone, over the age of 60, were between 0 to 100% of the poverty level, and were female. *Please refer to Appendix Tables 3.8 Multi Characteristic Comparison Service Utilization (living Arrangement Alone), 3.9 Multi Characteristic Comparison Service Utilization (living with Spouse), and 3.10 Multi Characteristic Comparison Service Utilization (living Arrangement Other) for more information.*

Service Utilization Recommendations:

Share this report with leadership and staff to better understand what members of the population are utilizing what services. As mentioned previously, SWIRCA & More cannot recruit providers, however if providers who are not yet certified through the State approach SWIRCA & More to learn more about the process on becoming a provider, the provider can be directed to the State for further instruction. Additionally, SWIRCA & More can highlight to the State what areas seem to be struggling to maintain services in the home.

- *Goal: Share critical information contained within this report with leadership, staff, and applicable stakeholders to increase knowledge of population, needs, and utilization by the end of FY2025.*

- *Objectives:*
    - *By May 31, 2025, Leadership will have reviewed this report and given final comments.*
    - *By June 30, 2025, final report will be made available to staff for review and a one page summary highlighting key areas identified by leadership will be sent to staff. This summary will have a link to where the full report can be reviewed.*
    - *By May 31, 2025, leadership will determine what other stakeholders need to see this report.*
    - *By June 30, 2025, QA Data will send this report to stakeholders as determined by leadership.*

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Appendix

Table 1.0 United States Census Bureau Data

Fact	Fact Note	Spencer County, Indiana	Posey County, Indiana	Gibson County, Indiana	Perry County, Indiana	Warrick County, Indiana	Vanderburgh County, Indiana
Population estimates, July 1, 2024, (V2024)		20,192	25,067	33,038	19,320	66,339	180,387
Population estimates, July 1, 2023, (V2023)		19,910	25,040	32,904	19,209	65,867	179,810
Population estimates base, April 1, 2020, (V2024)		19,811	25,217	33,016	19,172	63,889	180,133
Population estimates base, April 1, 2020, (V2023)		19,812	25,218	33,008	19,170	63,892	180,128
Population, percent change - April 1, 2020 (estimates base) to July 1, 2024, (V2024)		1.90%	-0.60%	0.10%	0.80%	3.80%	0.10%
Population, percent change - April 1, 2020 (estimates base) to July 1, 2023, (V2023)		0.50%	-0.70%	-0.30%	0.20%	3.10%	-0.20%
Population, Census, April 1, 2020		19,810	25,222	33,011	19,170	63,898	180,136
Population, Census, April 1, 2010		20,952	25,910	33,503	19,338	59,689	179,703
Persons under 5 years, percent		5.10%	4.80%	5.80%	5.00%	5.10%	5.80%
Persons under 18 years, percent		21.50%	21.40%	23.40%	20.40%	22.70%	21.60%
Persons 65 years and over, percent		21.00%	21.70%	18.70%	19.90%	19.20%	18.70%
Female persons, percent		49.10%	49.70%	49.10%	45.10%	50.60%	51.20%
White alone, percent		96.70%	96.40%	93.60%	94.10%	92.70%	84.20%
Black alone, percent (a)	(a)	1.10%	1.20%	2.60%	3.30%	2.20%	10.50%
American Indian and Alaska Native alone, percent (a)	(a)	0.40%	0.30%	0.40%	0.40%	0.40%	0.30%
Asian alone, percent (a)	(a)	0.40%	0.60%	0.70%	0.90%	2.80%	1.40%
Native Hawaiian and Other Pacific Islander alone, percent (a)	(a)	Z	Z	0.10%	0.10%	0.10%	0.40%
Two or More Races, percent		1.40%	1.40%	2.50%	1.20%	1.90%	3.20%
Hispanic or Latino, percent (b)	(b)	3.70%	1.60%	2.50%	1.70%	2.50%	3.90%
White alone, not Hispanic or Latino, percent		93.50%	95.00%	91.70%	92.70%	90.60%	80.90%
Veterans, 2019-2023		1,220	1,561	1,783	1,165	3,199	9,889
Foreign-born persons, percent, 2019-2023		2.40%	1.10%	1.60%	0.90%	3.30%	3.30%
Housing Units, July 1, 2023, (V2023)		8,796	11,129	15,082	8,637	27,290	86,018
Owner-occupied housing unit rate, 2019-2023		81.20%	82.10%	75.80%	74.90%	82.50%	64.50%
Median value of owner-occupied housing units, 2019-2023		$180,200	$218,000	$170,500	$146,000	$228,900	$172,300
Median selected monthly owner costs - with a mortgage, 2019-2023		$1,299	$1,417	$1,250	$1,096	$1,459	$1,289
Median selected monthly owner costs -without a mortgage, 2019-2023		$483	$489	$493	$403	$562	$555
Median gross rent, 2019-2023		$697	$744	$914	$676	$1,008	$964
Building Permits, 2023		66	29	163	34	291	534
Households, 2019-2023		7,979	10,270	13,156	7,751	24,697	77,198
Persons per household, 2019-2023		2.45	2.42	2.45	2.3	2.58	2.25
Living in the same house 1 year ago, percent of persons age 1 year+ , 2019-2023		90.00%	90.90%	89.00%	90.20%	89.60%	83.70%
Language other than English spoken at home, percent of persons age 5 years+, 2019-2023		3.10%	1.40%	2.60%	1.80%	3.00%	4.30%
Households with a computer, percent, 2019-2023		90.60%	95.10%	93.70%	89.00%	96.80%	94.00%

Households with a broadband Internet subscription, percent, 2019-2023		80.00%	89.90%	88.10%	81.70%	91.50%	89.70%
High school graduate or higher, percent of persons age 25 years+, 2019-2023		93.10%	93.30%	90.70%	91.20%	95.50%	91.40%
Bachelor's degree or higher, percent of persons age 25 years+, 2019-2023		21.20%	25.30%	19.00%	16.50%	35.50%	27.10%
With a disability, under age 65 years, percent, 2019-2023		10.20%	8.60%	12.00%	10.50%	8.60%	11.90%
Persons without health insurance, under age 65 years, percent		6.90%	5.80%	6.70%	6.30%	5.20%	7.90%
In civilian labor force, total, percent of population age 16 years+, 2019-2023		62.70%	61.40%	62.50%	55.90%	64.80%	64.20%
In civilian labor force, female, percent of population age 16 years+, 2019-2023		61.90%	56.10%	54.80%	54.10%	61.50%	60.60%
Total accommodation and food services sales, 2022 ($1,000)	(c)	18,121	29,730	54,435	31,245	88,819	784,063
Total health care and social assistance receipts/revenue, 2022 ($1,000)	(c)	31,571	32,651	160,274	106,624	689,138	3,015,106
Total transportation and warehousing receipts/revenue, 2022 ($1,000)	(c)	D	465,881	187,463	D	57,678	1,574,171
Total retail sales, 2022 ($1,000)	(c)	208,230	309,481	765,084	193,311	515,779	4,533,939
Total retail sales per capita, 2022	(c)	$10,491	$12,331	$23,183	$10,065	$7,907	$25,250
Mean travel time to work (minutes), workers age 16 years+, 2019-2023		26.2	23	20.3	24.5	23.2	19.8
Median households income (in 2023 dollars), 2019-2023		$70,890	$79,124	$67,763	$61,099	$95,027	$60,938
Per capita income in past 12 months (in 2023 dollars), 2019-2023		$36,718	$38,398	$33,358	$30,366	$47,232	$35,369
Persons in poverty, percent		8.70%	9.30%	11.00%	14.30%	8.30%	13.80%
Total employer establishments, 2022		418	519	706	355	1,249	5,078
Total employment, 2022		5,041	9,624	20,025	5,047	16,592	109,511
Total annual payroll, 2022 ($1,000)		264,298	668,006	1,170,938	244,535	918,170	5,577,146
Total employment, percent change, 2021-2022		3.30%	3.40%	14.10%	-2.30%	11.00%	6.60%
Total nonemployer establishments, 2022		1,225	1,463	1,751	901	4,535	11,252
All employer firms, Reference year 2022		389	454	725	329	1,056	3,358
Men-owned employer firms, Reference year 2022		S	247	S	S	585	1,797
Women-owned employer firms, Reference year 2022		S	S	73	S	199	710
Minority-owned employer firms, Reference year 2022		S	S	26	S	S	336
Nonminority-owned employer firms, Reference year 2022		S	368	S	243	855	2,427
Veteran-owned employer firms, Reference year 2022		2	S	S	4	41	184
Nonveteran-owned employer firms, Reference year 2022		S	343	S	264	872	2,554
Population per square mile, 2020		49.9	61.6	67.7	50.2	166	771.8
Population per square mile, 2010		52.8	63.3	68.7	50.7	155.1	769.7
Land area in square miles, 2020		396.88	409.39	487.38	381.74	384.84	233.4
Land area in square miles, 2010		396.74	409.57	487.49	381.73	384.82	233.48

FIPS Code "18147" "18129" "18051" "18123" "18173" "18163"

Table 1.1 Census Population Demographics

	FY 23	FY24	Difference
Total Population	342,135	344, 343	+.65%
Female	51.3%	50.31%	-1.01%
Veteran	5.99%	5.46%	-.53%
Over 65	17.53%	19.22%	+1.69%
White	79.60%	88.92%	+9.32%
Black	6.80%	6.51%	-.29%
American Indian	.52%	.34%	-.18%
Asian	1.59%	1.45%	-.14%
Native Hawaiian	.30%	.24%	-.06%
2+ Races	4%	2.52%	-1.48%
Speak language other than English	3.53%	3.46%	-.07%
Under 65 with a disability	10.5%	10.86%	+.36%

Table 1.2 CDC County Health Data

Category	Measure	Location	Data Value	County Pop/Service Area
Health Outcomes	Arthritis among adults	Gibson	32.00%	10557.76
Health Outcomes	Arthritis among adults	Perry	30.70%	5889.181
Health Outcomes	Arthritis among adults	Posey	30.30%	7594.089
Health Outcomes	Arthritis among adults	Spencer	30.70%	6129.869
Health Outcomes	Arthritis among adults	Vanderburgh	31.10%	55900.384
Health Outcomes	Arthritis among adults	Warrick	27.40%	17860.69
Health Outcomes	Arthritis among adults	United States	26.60%	103931.973
Health Outcomes	Cancer (non-skin) or melanoma among adults	Gibson	8.90%	2936.377
Health Outcomes	Cancer (non-skin) or melanoma among adults	Perry	9%	1726.47
Health Outcomes	Cancer (non-skin) or melanoma among adults	Posey	10.20%	2556.426
Health Outcomes	Cancer (non-skin) or melanoma among adults	Spencer	9.90%	1976.733
Health Outcomes	Cancer (non-skin) or melanoma among adults	Vanderburgh	8.80%	15817.472
Health Outcomes	Cancer (non-skin) or melanoma among adults	Warrick	9.20%	5997.02
Health Outcomes	Cancer (non-skin) or melanoma among adults	United States	8.20%	31010.498
Health Outcomes	Chronic obstructive pulmonary disease among adults	Gibson	10.90%	3596.237
Health Outcomes	Chronic obstructive pulmonary disease among adults	Perry	9.90%	1899.117
Health Outcomes	Chronic obstructive pulmonary disease among adults	Posey	8.10%	2030.103
Health Outcomes	Chronic obstructive pulmonary disease among adults	Spencer	8.60%	1717.162

Health Outcomes	Chronic obstructive pulmonary disease among adults	Vanderburgh	8%	14379.52
Health Outcomes	Chronic obstructive pulmonary disease among adults	Warrick	7.30%	4758.505
Health Outcomes	Chronic obstructive pulmonary disease among adults	United States	6.80%	28380.644
Health Outcomes	Coronary heart disease among adults	Gibson	8.50%	2804.405
Health Outcomes	Coronary heart disease among adults	Perry	8.40%	1611.372
Health Outcomes	Coronary heart disease among adults	Posey	7.70%	1929.851
Health Outcomes	Coronary heart disease among adults	Spencer	8.20%	1637.294
Health Outcomes	Coronary heart disease among adults	Vanderburgh	7.30%	13121.312
Health Outcomes	Coronary heart disease among adults	Warrick	7%	4562.95
Health Outcomes	Coronary heart disease among adults	United States	6.80%	25667.184
Health Outcomes	Current asthma among adults	Gibson	12%	3959.16
Health Outcomes	Current asthma among adults	Perry	10.60%	2033.398
Health Outcomes	Current asthma among adults	Posey	10.50%	2631.615
Health Outcomes	Current asthma among adults	Spencer	10.70%	2136.469
Health Outcomes	Current asthma among adults	Vanderburgh	11.20%	20131.328
Health Outcomes	Current asthma among adults	Warrick	10.20%	6648.87
Health Outcomes	Current asthma among adults	United States	9.90%	37540.84
Health Outcomes	Depression among adults	Gibson	26%	8578.18
Health Outcomes	Depression among adults	Perry	24.20%	4642.286
Health Outcomes	Depression among adults	Posey	22.80%	5714.364
Health Outcomes	Depression among adults	Spencer	23.20%	4632.344
Health Outcomes	Depression among adults	Vanderburgh	24.60%	44217.024
Health Outcomes	Depression among adults	Warrick	22.40%	14601.44
Health Outcomes	Depression among adults	United States	20.70%	82385.638
Health Outcomes	Diagnosed diabetes among adults	Gibson	13.30%	4388.069
Health Outcomes	Diagnosed diabetes among adults	Perry	12.80%	2455.424
Health Outcomes	Diagnosed diabetes among adults	Posey	11.80%	2957.434
Health Outcomes	Diagnosed diabetes among adults	Spencer	12.40%	2475.908
Health Outcomes	Diagnosed diabetes among adults	Vanderburgh	11.90%	21389.536
Health Outcomes	Diagnosed diabetes among adults	Warrick	11.30%	7365.905
Health Outcomes	Diagnosed diabetes among adults	United States	12%	41032.276
Health Outcomes	High blood pressure among adults	Gibson	37.30%	12306.389
Health Outcomes	High blood pressure among adults	Perry	36.60%	7020.978
Health Outcomes	High blood pressure among adults	Posey	37.10%	9298.373
Health Outcomes	High blood pressure among adults	Spencer	36.80%	7347.856
Health Outcomes	High blood pressure among adults	Vanderburgh	35.40%	63629.376

Health Outcomes	High blood pressure among adults	Warrick	33.80%	22032.53
Health Outcomes	High blood pressure among adults	United States	32.70%	121635.502
Health Outcomes	High cholesterol among adults who have ever been screened	Gibson	36.10%	11910.473
Health Outcomes	High cholesterol among adults who have ever been screened	Perry	35.90%	6886.697
Health Outcomes	High cholesterol among adults who have ever been screened	Posey	35.40%	8872.302
Health Outcomes	High cholesterol among adults who have ever been screened	Spencer	37.20%	7427.724
Health Outcomes	High cholesterol among adults who have ever been screened	Vanderburgh	35.60%	63988.864
Health Outcomes	High cholesterol among adults who have ever been screened	Warrick	35.10%	22879.935
Health Outcomes	High cholesterol among adults who have ever been screened	United States	35.50%	121965.995
Health Outcomes	Obesity among adults	Gibson	40.20%	13263.186
Health Outcomes	Obesity among adults	Perry	40.70%	7807.481
Health Outcomes	Obesity among adults	Posey	36.60%	9173.058
Health Outcomes	Obesity among adults	Spencer	35.60%	7108.252
Health Outcomes	Obesity among adults	Vanderburgh	38.80%	69740.672
Health Outcomes	Obesity among adults	Warrick	40.30%	26269.555
Health Outcomes	Obesity among adults	United States	33.30%	133362.204
Health Outcomes	Stroke among adults	Gibson	4.10%	1352.713
Health Outcomes	Stroke among adults	Perry	4.00%	767.32
Health Outcomes	Stroke among adults	Posey	3.50%	877.205
Health Outcomes	Stroke among adults	Spencer	3.70%	738.779
Health Outcomes	Stroke among adults	Vanderburgh	3.60%	6470.784
Health Outcomes	Stroke among adults	Warrick	3.10%	2020.735
Health Outcomes	Stroke among adults	United States	3.60%	12227.536
Health Status	Fair or poor self-rated health status among adults	Gibson	22.30%	7357.439
Health Status	Fair or poor self-rated health status among adults	Perry	20%	3836.6
Health Status	Fair or poor self-rated health status among adults	Posey	16.40%	4110.332
Health Status	Fair or poor self-rated health status among adults	Spencer	17.50%	3494.225
Health Status	Fair or poor self-rated health status among adults	Vanderburgh	18.20%	32713.408
Health Status	Fair or poor self-rated health status among adults	Warrick	15.10%	9842.935
Health Status	Fair or poor self-rated health status among adults	United States	17.90%	61354.939
Health-Related Social	Feeling socially isolated among adults	Gibson	29.60%	9765.928

Needs				
Health-Related Social Needs	Feeling socially isolated among adults	Perry	31.20%	5985.096
Health-Related Social Needs	Feeling socially isolated among adults	Posey	29.30%	7343.459
Health-Related Social Needs	Feeling socially isolated among adults	Spencer	28.30%	5650.661
Health-Related Social Needs	Feeling socially isolated among adults	Vanderburgh	33.70%	60573.728
Health-Related Social Needs	Feeling socially isolated among adults	Warrick	27.50%	17925.875
Health-Related Social Needs	Feeling socially isolated among adults	United States	31.90%	107244.747
Health-Related Social Needs	Food insecurity in the past 12 months among adults	Gibson	9.90%	3266.307
Health-Related Social Needs	Food insecurity in the past 12 months among adults	Perry	12.10%	2321.143
Health-Related Social Needs	Food insecurity in the past 12 months among adults	Posey	9.70%	2431.111
Health-Related Social Needs	Food insecurity in the past 12 months among adults	Spencer	8.10%	1617.327
Health-Related Social Needs	Food insecurity in the past 12 months among adults	Vanderburgh	14.40%	25883.136
Health-Related Social Needs	Food insecurity in the past 12 months among adults	Warrick	7.80%	5084.43
Health-Related Social Needs	Food insecurity in the past 12 months among adults	United States	13.90%	40603.454

Image 1.1 CDC Map of SNAP benefits prevalence
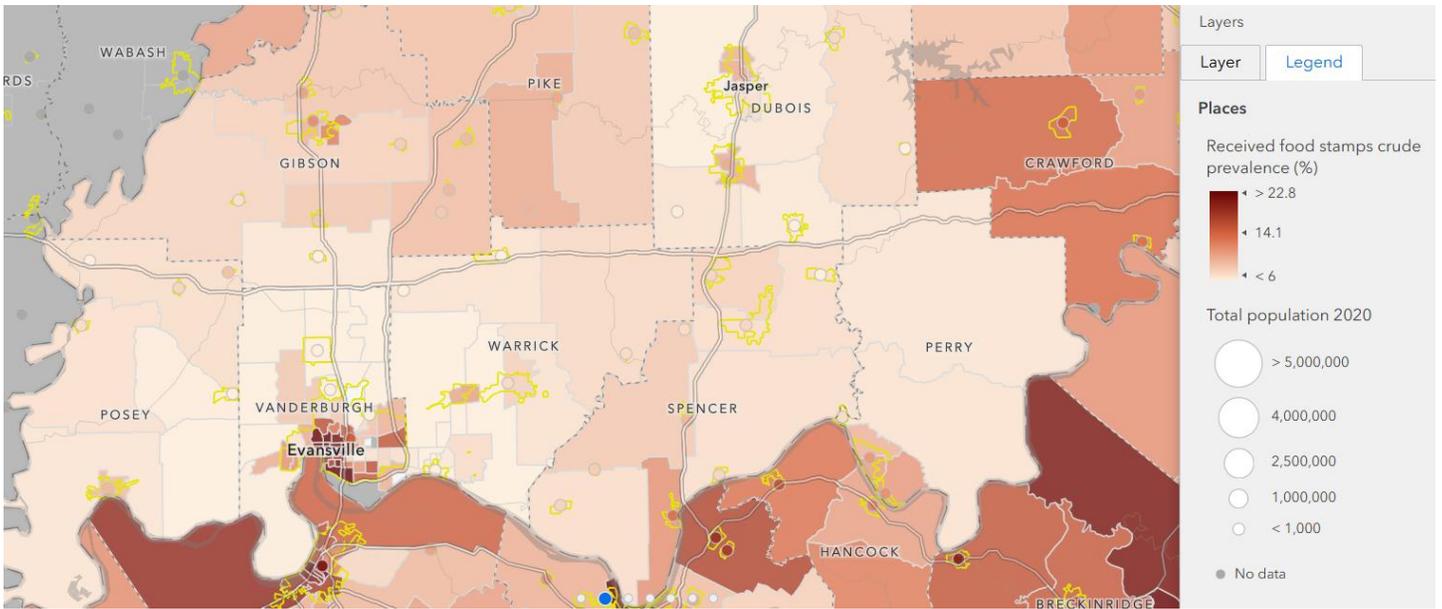
Image 1.2 CDC Map of Food Insecurity prevalence
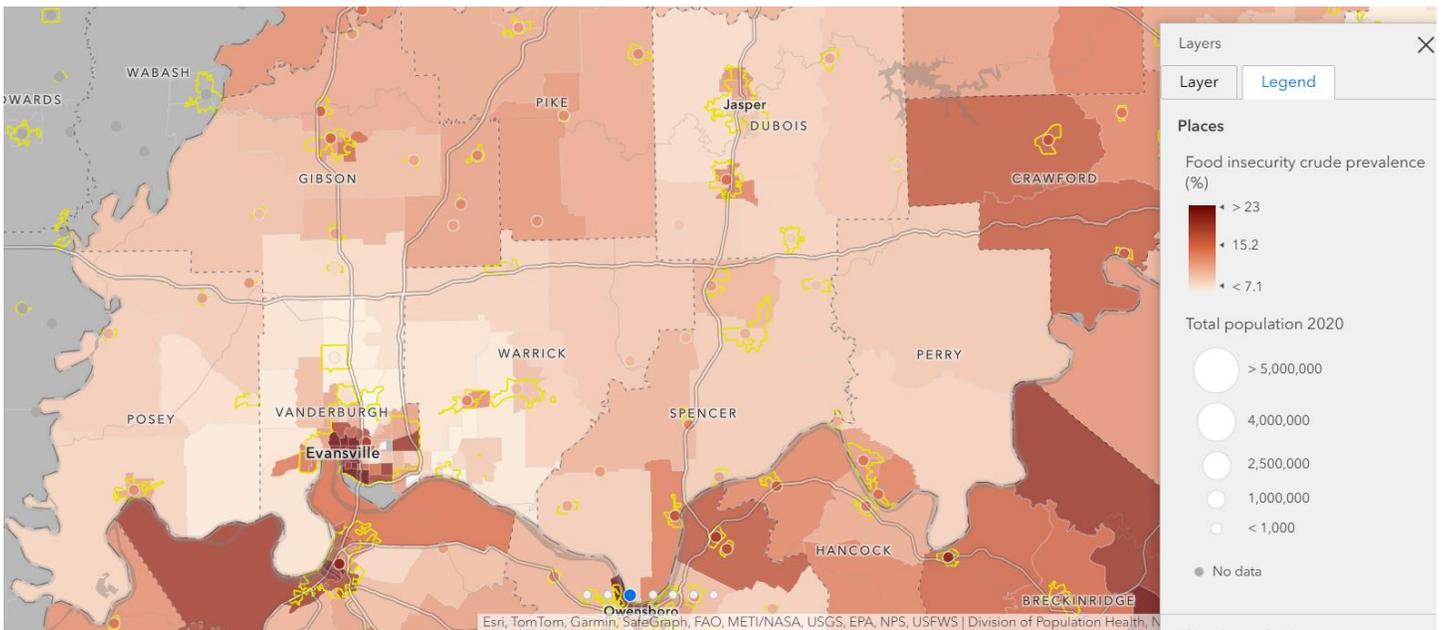
Image 1.3 CDC Map of Social Isolation Prevalence
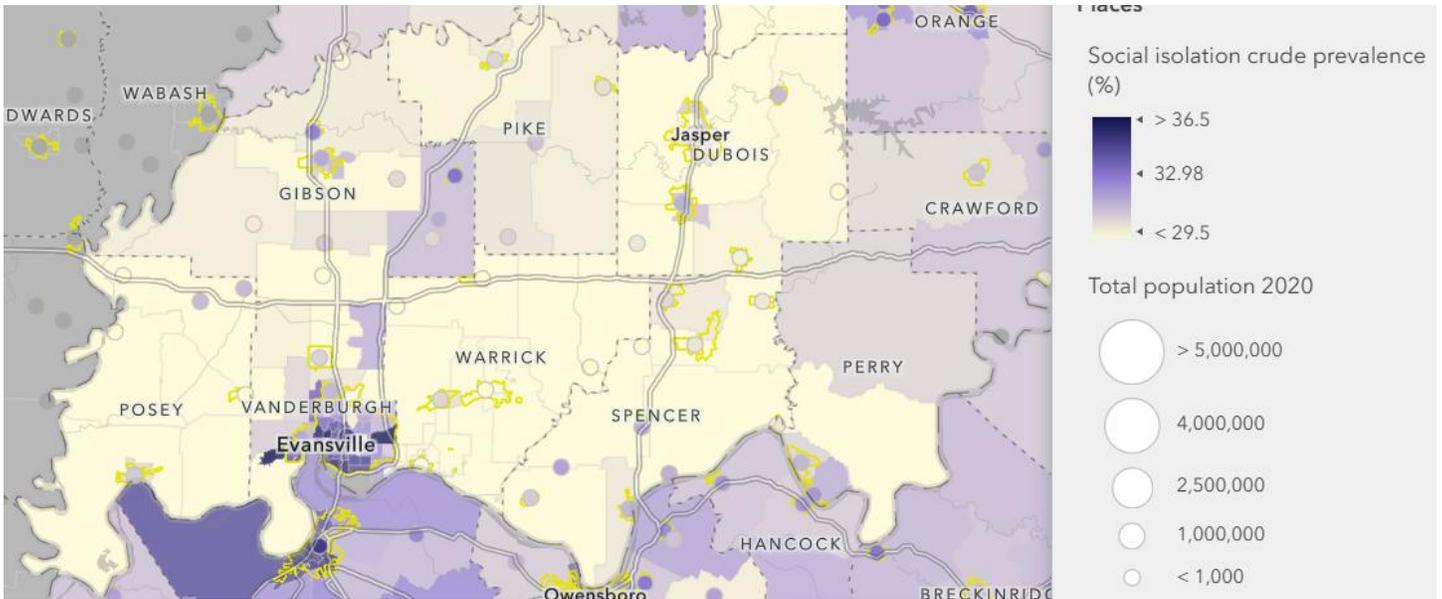
Image 1.4 June 2024 Dashboard Careplanned demographics (page 1)

Demographics Dashboard (Care planned)

Month: June   **Year:** 2024   **Effective Date:** 7/19/2024

Veteran Status:
Veteran 6.93%
Non Veteran 92.75%
Missing Status .32%

Gender:
Female 66.13%
Male 33.87%
Other 0.00%

FPL:
0-100% 48.70%
101-200% 41.29%
201-300% 5.68%
Over 300% .92%

Living Arrangement:
Alone 50.54%
With Spouse 16.94%
With Extended Family 20.78%
Other 10.61%
Missing 1.14%

Location:
Home 94.64%
Not Home 4.38%
Missing .97%

Marital Status:
Never Married 25.85%
Separated 2.23%
Married 17.27%
Divorced 31.12%
Widowed 23.14%
Not Known .38%
Missing .38%

Race/Ethnicity:
American Indian .43%
Black or African American 14.45%
Chinese .16%
Guamanian .05%
Native Hawaiian .05%
Other Asian .27%
Other Pacific Islander .16%
Russian .11%
Unknown Race/Race Missing .92%
White/Caucasian 84.20%
Hispanic .81%
Non-Hispanic 98.76%
Missing .43%

Primary Language:
English 95.78%
Chinese .11%
Korean .05%
Russian .16%
Spanish .22%
Other .32%
Missing 3.35%

County:
Vanderburgh 65.48%
Warrick 14.83%
Gibson 6.71%
Perry 4.17%
Spencer 3.95%
Posey 4.11%
Missing .76%

Image 1.5 June Dashboard Careplanned demographics (page 2)

ADLs:	IADLs:	Skilled Needs:	Nutrition Score:
Average: 5	Average: 6	Average: 0	Average: 5
Low: 0	Low: 0	Low: 0	Score of 6+: 32.48%
High: 11	High: 8	High: 4	Score under 6: 66.43%
Has 0-2: 11.68%	Has 0-2: .98%	Has 0: 87.83%	
Has 3+: 54.26%	Has 3+: 30.53%	Has 1: 9.23%	
Has 6+: 33.30%	Has 6+: 67.73%	Has 3+: 1.09%	

Table 2.0 ADRC Ready to Pursue Services

Month	Ready to Pursue Services (CP/WL)	Total Referrals	Percentage
July	78	158	49.37%
August	91	163	55.83%
September	50	121	41.32%
October	70	144	48.61%
November	44	104	42.31%
December	75	188	39.89%
January	79	197	40.10%
February	53	168	31.55%
March	80	156	51.28%
April	100	141	70.92%
May	101	160	63.13%
June	77	139	55.4%

Table 2.1 Local Population Growth Across 12 Months (Fiscal Year 2024)

	Jul-23	Aug-23	Sept-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	June-24
Total Ongoing Population	2053	2058	2050	2056	2032	2046	2048	2069	2105	1928	1869	1848
Waiver Funded	1762	1765	1756	1770	1744	1756	1762	1791	1821	1647	1589	1577
Non Waiver Funded	291	293	294	286	288	290	286	278	284	281	281	271
Individuals over 60	1506	1505	1491	1487	1448	1476	1483	1497	1521	1385	1345	1325
Individuals under 60	547	553	559	569	584	570	565	572	584	543	524	523

Table 3.0 Service Utilization

Service	Number of Individuals	Utilization Percentage
Case Management	2957	99.06%
Attendant Care	2322	77.79%
Person Emergency Response Button Monitoring	1713	57.39%
Home Delivered Meals	1621	54.30%
Structured Family Caregiving	1509	50.55%

Assisted Living	1378	46.16%
Integrated Health Care Coordination	1103	36.95%
Home and Community Assistance	435	14.57%
Transportation Base- Assisted	306	10.25%
Pest Control	211	7.07%
Respite Nursing	146	4.89%
Medication Dispenser Monitoring	124	4.15%
Community Transition	121	4.05%
Environment/Home Mod Main	120	4.02%
Person Emergency Response Button Install	106	3.55%
Environmental Modification Assessor - Specifications	99	0.30%
Environmental\Home Mod Install	75	2.51%
Transportation Base- Not Assisted	63	2.11%
Specialized Medical Equipment	52	1.74%
Medication Dispenser Install	50	1.68%
Adult Day Service	48	1.61%
Respite In Home	42	1.41%
Caregiving Counseling	29	0.97%
Respite Home Health Aide	28	0.94%
Nutritional Supplements	14	0.47%
Vehicle Modification Install	8	0.27%
Handy Chore	6	0.20%
Interpreter Services	3	0.10%
Durable Medical Equipment	2	0.07%
Environmental Modification Assessor - Inspection	2	0.07%
Respite Attendant	2	0.07%
Structured Day Program	2	0.07%
Vehicle Modification Maintenance	2	0.07%
Placeholder	1	0.03%

Table 3.1 Service Utilization by Gender

Service	Female	Male	Other	Total
Attendant Care	68.86%	31.14%	0.00%	100.00%
Adult Day Service	45.83%	54.17%	0.00%	100.00%
Assisted Living	65.60%	34.40%	0.00%	100.00%
Caregiver Counseling	79.31%	20.69%	0.00%	100.00%
Case Management	68.90%	31.10%	0.00%	100.00%
Case Management - flat rate	65.24%	34.76%	0.00%	100.00%
Community Transition	54.55%	45.45%	0.00%	100.00%
Durable Medical Equipment	0.00%	100.00%	0.00%	100.00%
Environment\Home Mod Maint	50.00%	50.00%	0.00%	100.00%
Environmental Modification Assessor - Inspection	63.33%	36.67%	0.00%	100.00%
Environmental Modification Assessor - Specifications	64.65%	35.35%	0.00%	100.00%

Environmental\Home Mod Install	62.67%	37.33%	0.00%	100.00%
Handy Chore	66.67%	33.33%	0.00%	100.00%
Home and Community Assistance	69.76%	30.24%	0.00%	100.00%
Home Delivered Meals	68.29%	31.71%	0.00%	100.00%
Integrated Health Care Coordination	67.00%	33.00%	0.00%	100.00%
Interpreter Services	100.00%	0.00%	0.00%	100.00%
Medication Dispenser Install	68.00%	32.00%	0.00%	100.00%
Medication Dispenser Monitoring	74.19%	25.81%	0.00%	100.00%
Nutritional Supplements	71.43%	28.57%	0.00%	100.00%
Personal Emergency Response System Install	70.75%	29.25%	0.00%	100.00%
Personal Emergency Response System Monitoring	71.92%	28.08%	0.00%	100.00%
Pest Control	62.09%	37.91%	0.00%	100.00%
Placeholder	100.00%	0.00%	0.00%	100.00%
Respite Attendant	100.00%	0.00%	0.00%	100.00%
Respite Home Health Aide	32.14%	67.86%	0.00%	100.00%
Respite In-Home	71.43%	28.57%	0.00%	100.00%
Respite Nursing	43.15%	56.85%	0.00%	100.00%
Specialized Medical Equipment	63.46%	36.54%	0.00%	100.00%
Structured Family Caregiving	59.64%	40.36%	0.00%	100.00%
Structured Day Program Individual	100.00%	0.00%	0.00%	100.00%
Transportation Base - Assisted	72.88%	27.12%	0.00%	100.00%
Transportation Base - Not Assisted	60.32%	39.68%	0.00%	100.00%
Transportation Mile - Assisted	72.88%	27.12%	0.00%	100.00%
Transportation Mile - Not Assisted	60.32%	39.68%	0.00%	100.00%
Vehicle Modification Install	75.00%	25.00%	0.00%	100.00%
Vehicle Modification Maintenance	100.00%	0.00%	0.00%	100.00%

Table 3.2 Service Utilization by Race/Ethnicity

Services	Black or African American	Unk0wn Race/Race Missing	White/Caucasian	Alaska Native	American Indian	Asian	Multiracial	Native Hawaiian or Other Pacific Islander	Total
Adult Day Service	29.17%	0.00%	70.83%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Assisted Living	10.23%	1.38%	88.39%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Attendant Care	16.45%	2.50%	81.18%	0.00%	0.47%	0.00%	0.09%	0.00%	100.00%
Caregiver Counseling	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Case Management	13.21%	3.25%	83.74%	0.20%	0.00%	0.00%	0.00%	0.00%	100.00%
Case Management - flat rate	15.12%	2.30%	82.34%	0.00%	0.44%	0.00%	0.04%	0.00%	100.00%
Community Transition	11.57%	3.31%	84.30%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%

Durable Medical Equipment	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Environment\Home Mod Maint	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Environmental Modification Assessor - Inspection	8.33%	3.33%	86.67%	0.00%	0.83%	0.00%	0.83%	0.00%	100.00%
Environmental Modification Assessor - Specifications	10.10%	2.02%	85.86%	0.00%	1.01%	0.00%	0.00%	0.00%	100.00%
Environmental\Home Mod Install	12.00%	4.00%	82.67%	0.00%	1.33%	0.00%	1.33%	0.00%	100.00%
Handy Chore	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Home and Community Assistance	14.57%	1.99%	83.00%	0.00%	0.22%	0.00%	0.00%	0.00%	100.00%
Home Delivered Meals	15.36%	2.47%	81.80%	0.06%	0.56%	0.00%	0.00%	0.00%	100.00%
Integrated Health Care Coordination	9.61%	1.36%	89.03%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Interpreter Services	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Medication Dispenser Install	20.00%	8.00%	72.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Medication Dispenser Monitoring	20.16%	3.23%	75.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Nutritional Supplements	14.29%	0.00%	85.71%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Personal Emergency Response System Install	25.47%	3.77%	69.81%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Personal Emergency Response System Monitoring	17.98%	3.04%	79.04%	0.00%	0.70%	0.00%	0.00%	0.00%	100.00%
Pest Control	11.37%	0.00%	88.63%	0.00%	0.00%	0.00%	0.95%	0.00%	100.00%
Placeholder	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Respite Attendant	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Respite Home Health Aide	3.57%	0.00%	96.43%	0.00%	0.00%	0.00%	7.14%	0.00%	100.00%
Respite In-Home	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Respite Nursing	15.75%	2.74%	84.25%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Specialized Medical Equipment	15.38%	1.92%	80.77%	0.00%	1.92%	0.00%	0.00%	0.00%	100.00%
Structured Day Program Individual	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Structured Family Caregiving	19.02%	2.39%	77.40%	0.00%	0.73%	0.00%	0.00%	0.00%	100.00%
Transportation Base - Assisted	22.22%	0.65%	78.10%	0.00%	0.65%	0.00%	0.00%	0.00%	100.00%
Transportation Base - Not Assisted	12.70%	19.05%	65.08%	0.00%	3.17%	0.00%	0.00%	0.00%	100.00%
Transportation Mile - Assisted	22.22%	0.65%	78.10%	0.00%	0.65%	0.00%	0.00%	0.00%	100.00%
Transportation Mile - Not Assisted	12.70%	19.05%	65.08%	0.00%	3.17%	0.00%	0.00%	0.00%	100.00%
Vehicle Modification Install	0.00%	0.00%	100.00%	0.00%	12.50	0.00	0.00%	0.00%	100.0

				%	%	%			0%
Vehicle Modification Maintenance	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%

Table 3.3 Service utilization by Poverty Level

Services	0-100%	101-200%	201-300%	301-400%	401%+	Missing	Grand Total
Adult Day Service	43.75%	52.08%	4.17%	0.00%	0.00%	0.00%	100.00%
Assisted Living	43.25%	47.17%	8.42%	0.94%	0.15%	0.07%	100.00%
Attendant Care	49.31%	43.37%	6.07%	0.73%	0.22%	0.30%	100.00%
Caregiver Counseling	27.59%	0.00%	0.00%	20.69%	0.00%	51.72%	100.00%
Case Management	37.40%	51.22%	6.50%	0.81%	0.00%	4.07%	100.00%
Case Management - flat rate	50.20%	41.83%	6.55%	0.87%	0.16%	0.40%	100.00%
Community Transition	51.24%	42.15%	5.79%	0.83%	0.00%	0.00%	100.00%
Durable Medical Equipment	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%
Environment\Home Mod Maint	50.00%	50.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Environmental Modification Assessor - Inspection	50.00%	43.33%	5.00%	0.00%	0.00%	1.67%	100.00%
Environmental Modification Assessor - Specifications	54.55%	39.39%	4.04%	0.00%	0.00%	2.02%	100.00%
Environmental\Home Mod Install	53.33%	37.33%	8.00%	0.00%	0.00%	1.33%	100.00%
Handy Chore	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	100.00%
Home and Community Assistance	55.63%	39.74%	3.97%	0.44%	0.22%	0.00%	100.00%
Home Delivered Meals	48.61%	45.96%	5.06%	0.25%	0.00%	0.12%	100.00%
Integrated Health Care Coordination	41.61%	48.14%	8.98%	1.00%	0.18%	0.09%	100.00%
Interpreter Services	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Medication Dispenser Install	46.00%	54.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Medication Dispenser Monitoring	39.52%	54.03%	6.45%	0.00%	0.00%	0.00%	100.00%
Nutritional Supplements	85.71%	7.14%	7.14%	0.00%	0.00%	0.00%	100.00%
Personal Emergency Response System Install	53.77%	41.51%	0.00%	0.94%	1.89%	1.89%	100.00%
Personal Emergency Response System Monitoring	47.34%	46.18%	5.55%	0.47%	0.18%	0.29%	100.00%
Pest Control	60.66%	35.55%	0.95%	0.00%	0.00%	2.84%	100.00%
Placeholder	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Respite Attendant	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Respite Home Health Aide	42.86%	50.00%	7.14%	0.00%	0.00%	0.00%	100.00%
Respite In-Home	38.10%	7.14%	0.00%	4.76%	0.00%	50.00%	100.00%
Respite Nursing	86.99%	10.27%	1.37%	1.37%	0.00%	0.00%	100.00%
Specialized Medical Equipment	57.69%	42.31%	0.00%	0.00%	0.00%	0.00%	100.00%
Structured Day Program Individual	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Structured Family Caregiving	56.86%	37.57%	4.44%	0.53%	0.00%	0.60%	100.00%
Transportation Base - Assisted	51.31%	44.12%	4.58%	0.00%	0.00%	0.00%	100.00%
Transportation Base - Not Assisted	52.38%	44.44%	3.17%	0.00%	0.00%	0.00%	100.00%
Transportation Mile - Assisted	51.31%	44.12%	4.58%	0.00%	0.00%	0.00%	100.00%
Transportation Mile - Not Assisted	52.38%	44.44%	3.17%	0.00%	0.00%	0.00%	100.00%

| Vehicle Modification Install | 37.50% | 50.00% | 12.50% | 0.00% | 0.00% | 0.00% | 100.00% |
| Vehicle Modification Maintenance | 100.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 100.00% |

3.4 Table on Service Utilization by Age

Services	Under 60	Over 60	Total
Adult Day Service	31.25%	68.75%	100.00%
Assisted Living	12.41%	87.59%	100.00%
Attendant Care	25.67%	74.33%	100.00%
Caregiver Counseling	0.00%	100.00%	100.00%
Case Management	5.28%	94.72%	100.00%
Case Management - flat rate	25.52%	74.48%	100.00%
Community Transition	24.79%	75.21%	100.00%
Durable Medical Equipment	100.00%	0.00%	100.00%
Environment\Home Mod Maint	0.00%	100.00%	100.00%
Environmental Modification Assessor - Inspection	45.00%	55.00%	100.00%
Environmental Modification Assessor - Specifications	49.49%	50.51%	100.00%
Environmental\Home Mod Install	41.33%	58.67%	100.00%
Handy Chore	0.00%	100.00%	100.00%
Home and Community Assistance	32.89%	67.11%	100.00%
Home Delivered Meals	14.62%	85.38%	100.00%
Integrated Health Care Coordination	13.60%	86.40%	100.00%
Interpreter Services	0.00%	100.00%	100.00%
Medication Dispenser Install	20.00%	80.00%	100.00%
Medication Dispenser Monitoring	24.19%	75.81%	100.00%
Nutritional Supplements	14.29%	85.71%	100.00%
Personal Emergency Response System Install	16.04%	83.96%	100.00%
Personal Emergency Response System Monitoring	21.72%	78.28%	100.00%
Pest Control	37.91%	62.09%	100.00%
Placeholder	0.00%	100.00%	100.00%
Respite Attendant	0.00%	100.00%	100.00%
Respite Home Health Aide	75.00%	25.00%	100.00%
Respite In-Home	7.14%	92.86%	100.00%
Respite Nursing	97.26%	2.74%	100.00%
Specialized Medical Equipment	44.23%	55.77%	100.00%
Structured Day Program Individual	0.00%	100.00%	100.00%
Structured Family Caregiving	36.98%	63.02%	100.00%
Transportation Base - Assisted	23.86%	76.14%	100.00%
Transportation Base - Not Assisted	7.94%	92.06%	100.00%
Transportation Mile - Assisted	23.86%	76.14%	100.00%
Transportation Mile - Not Assisted	7.94%	92.06%	100.00%
Vehicle Modification Install	50.00%	50.00%	100.00%
Vehicle Modification Maintenance	50.00%	50.00%	100.00%

Table 3.5 Service Utilization by County

Services	Other	Gibson County	Perry County	Posey County	Spencer County	Vanderburgh County	Warrick County	Grand Total
Adult Day Service	0.00%	8.33%	0.00%	0.00%	0.00%	70.83%	20.83%	100.00%
Assisted Living	0.22%	0.29%	0.00%	0.29%	0.00%	73.66%	25.54%	100.00%
Attendant Care	0.43%	6.59%	4.74%	4.26%	3.79%	66.80%	13.39%	100.00%
Caregiver Counseling	0.00%	3.45%	0.00%	0.00%	13.79%	58.62%	24.14%	100.00%
Case Management	0.20%	9.35%	2.85%	4.67%	7.52%	62.60%	12.80%	100.00%
Case Management - flat rate	0.36%	5.67%	3.81%	3.57%	3.37%	66.71%	16.51%	100.00%
Community Transition	0.83%	0.00%	1.65%	0.00%	0.00%	74.38%	23.14%	100.00%
Durable Medical Equipment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	100.00%
Environment\Home Mod Maint	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	100.00%
Environmental Modification Assessor - Inspection	0.00%	11.67%	1.67%	3.33%	7.50%	61.67%	14.17%	100.00%
Environmental Modification Assessor - Specifications	0.00%	11.11%	3.03%	5.05%	6.06%	57.58%	17.17%	100.00%
Environmental\Home Mod Install	0.00%	8.00%	2.67%	5.33%	12.00%	64.00%	8.00%	100.00%
Handy Chore	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	100.00%
Home and Community Assistance	0.66%	5.08%	3.31%	4.86%	4.64%	66.23%	15.23%	100.00%
Home Delivered Meals	0.25%	7.53%	4.50%	3.21%	6.66%	65.82%	12.03%	100.00%
Integrated Health Care Coordination	0.27%	0.18%	0.00%	0.18%	0.00%	70.63%	28.74%	100.00%
Interpreter Services	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	100.00%
Medication Dispenser Install	0.00%	8.00%	0.00%	8.00%	2.00%	68.00%	14.00%	100.00%
Medication Dispenser Monitoring	0.00%	11.29%	0.00%	10.48%	3.23%	59.68%	15.32%	100.00%
Nutritional Supplements	0.00%	0.00%	0.00%	0.00%	0.00%	42.86%	57.14%	100.00%
Personal Emergency Response System Install	0.00%	15.09%	0.00%	5.66%	0.00%	73.58%	5.66%	100.00%
Personal Emergency Response System Monitoring	0.35%	6.95%	6.01%	4.67%	4.96%	63.28%	13.78%	100.00%
Pest Control	0.00%	5.69%	1.42%	7.58%	0.00%	75.83%	9.48%	100.00%
Placeholder	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	100.00%
Respite Attendant	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	100.00%
Respite Home Health Aide	0.00%	0.00%	7.14%	0.00%	7.14%	71.43%	14.29%	100.00%
Respite In-Home	0.00%	4.76%	0.00%	14.29%	0.00%	45.24%	35.71%	100.00%
Respite Nursing	0.0	13.01%	0.00%	5.48%	7.53%	50.00%	23.97%	100.00

	0%							%
Specialized Medical Equipment	0.00%	7.69%	0.00%	5.77%	0.00%	71.15%	15.38%	100.00%
Structured Day Program Individual	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	100.00%
Structured Family Caregiving	0.33%	8.88%	4.11%	5.43%	4.57%	63.49%	13.19%	100.00%
Transportation Base - Assisted	0.65%	6.54%	4.90%	1.96%	5.88%	61.76%	18.30%	100.00%
Transportation Base - Not Assisted	0.00%	6.35%	0.00%	6.35%	3.17%	60.32%	23.81%	100.00%
Transportation Mile - Assisted	0.65%	6.54%	4.90%	1.96%	5.88%	61.76%	18.30%	100.00%
Transportation Mile - Not Assisted	0.00%	6.35%	0.00%	6.35%	3.17%	60.32%	23.81%	100.00%
Vehicle Modification Install	0.00%	12.50%	0.00%	12.50%	0.00%	75.00%	0.00%	100.00%
Vehicle Modification Maintenance	0.00%	0.00%	0.00%	0.00%	50.00%	50.00%	0.00%	100.00%

Table 3.6 Service Utilization by Living Arrangement

Services	Alone	With Spouse	With Parents	With Extended Family	Other	Blank	Total
Adult Day Service	14.58%	18.75%	18.75%	39.58%	8.33%	0.00%	100.00%
Assisted Living	75.25%	4.50%	0.00%	5.81%	13.28%	1.16%	100.00%
Attendant Care	52.02%	18.91%	9.09%	17.05%	1.25%	1.68%	100.00%
Caregiver Counseling	0.00%	68.97%	6.90%	10.34%	0.00%	13.79%	100.00%
Case Management	69.31%	16.06%	0.81%	10.16%	0.61%	3.05%	100.00%
Case Management - flat rate	44.44%	18.53%	7.34%	22.66%	4.92%	2.10%	100.00%
Community Transition	49.59%	4.96%	0.00%	1.65%	43.80%	0.00%	100.00%
Durable Medical Equipment	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%
Environment\Home Mod Maint	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%
Environmental Modification Assessor - Inspection	16.67%	40.00%	10.00%	30.83%	0.83%	1.67%	100.00%
Environmental Modification Assessor - Specifications	19.19%	40.40%	10.10%	26.26%	2.02%	2.02%	100.00%
Environmental\Home Mod Install	22.67%	38.67%	6.67%	29.33%	0.00%	2.67%	100.00%
Handy Chore	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Home and Community Assistance	56.51	13.02%	14.35%	15.01%	0.44	0.66	100.0

	%				%	%	0%
Home Delivered Meals	66.38%	14.68%	0.68%	14.81%	1.54%	1.91%	100.00%
Integrated Health Care Coordination	75.97%	4.81%	0.00%	5.98%	12.42%	0.82%	100.00%
Interpreter Services	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Medication Dispenser Install	56.00%	10.00%	0.00%	26.00%	2.00%	6.00%	100.00%
Medication Dispenser Monitoring	49.19%	17.74%	0.00%	27.42%	2.42%	3.23%	100.00%
Nutritional Supplements	14.29%	0.00%	28.57%	28.57%	28.57%	0.00%	100.00%
Personal Emergency Response System Install	51.89%	19.81%	3.77%	19.81%	2.83%	1.89%	100.00%
Personal Emergency Response System Monitoring	52.36%	18.91%	3.97%	21.19%	2.04%	1.52%	100.00%
Pest Control	34.60%	23.70%	5.21%	35.07%	1.42%	0.00%	100.00%
Placeholder	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Respite Attendant	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Respite Home Health Aide	7.14%	21.43%	53.57%	17.86%	0.00%	0.00%	100.00%
Respite In-Home	7.14%	59.52%	14.29%	9.52%	0.00%	9.52%	100.00%
Respite Nursing	5.48%	1.37%	84.93%	7.53%	0.00%	0.68%	100.00%
Specialized Medical Equipment	53.85%	19.23%	3.85%	21.15%	1.92%	0.00%	100.00%
Structured Day Program Individual	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Structured Family Caregiving	10.93%	28.10%	9.68%	46.92%	2.12%	2.25%	100.00%
Transportation Base - Assisted	63.73%	13.07%	2.61%	18.30%	1.63%	0.65%	100.00%
Transportation Base - Not Assisted	68.25%	7.94%	4.76%	12.70%	0.00%	6.35%	100.00%
Transportation Mile - Assisted	63.73%	13.07%	2.61%	18.30%	1.63%	0.65%	100.00%
Transportation Mile - Not Assisted	68.25%	7.94%	4.76%	12.70%	0.00%	6.35%	100.00%
Vehicle Modification Install	12.50%	62.50%	0.00%	25.00%	0.00%	0.00%	100.00%
Vehicle Modification Maintenance	50.00%	0.00%	0.00%	50.00%	0.00%	0.00%	100.00%

Table 3.7 Service Utilization Poverty with Below or Above 60

Services	0-100% Under 60	0-100% 60+	101-200% Under 60	101-200% 60+	201-300% Under 60	201-300% 60+	301-400% Under 60	301-400% 60+	401%+ Under 60	401%+ 60+	Missing Under 60	Missing 60+	TOTAL
Adult Day Service	20.83%	22.92%	10.42%	41.67%	0.00%	4.17%	0.00%	0.00%	0.00%	0.0%	0.00%	0.0%	100.00%
Assisted Living	9.57%	33.65%	2.68%	44.45%	0.15%	8.27%	0.00%	0.94%	0.07%	0.15%	0.00%	0.07%	100.00%
Attendant Care	18.59%	30.68%	6.33%	37.01%	0.60%	5.46%	0.09%	0.65%	0.09%	0.22%	0.04%	0.26%	100.00%
Caregiver Counseling	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.75%	9.38%	0.0%	0.00%	46.88%	100.00%
Case Management	2.22%	34.88%	2.62%	48.19%	0.20%	6.25%	0.00%	0.81%	0.81%	0.0%	0.20%	3.83%	100.00%
Case Management - flat rate	18.65%	31.45%	6.10%	35.64%	0.51%	6.02%	0.08%	0.79%	0.20%	0.16%	0.12%	0.28%	100.00%
Community Transition	14.96%	33.86%	8.66%	31.50%	0.00%	5.51%	0.00%	0.79%	4.72%	0.0%	0.00%	0.0%	100.00%
Durable Medical Equipment	0.00%	0.0%	0.00%	0.00%	22.22%	0.00%	0.00%	0.00%	77.78%	0.0%	0.00%	0.0%	100.00%
Environment\Home Mod Maint	0.00%	10.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	80.00%	0.0%	0.00%	0.0%	100.00%
Environmental Modification Assessor - Inspection	27.91%	18.60%	13.95%	26.36%	0.00%	4.65%	0.00%	0.00%	6.98%	0.0%	0.00%	1.55%	100.00%
Environmental Modification Assessor - Specifications	33.03%	16.51%	11.93%	23.85%	0.00%	3.67%	0.00%	0.00%	9.17%	0.0%	0.00%	1.83%	100.00%
Environmental\Home Mod Install	24.42%	22.09%	11.63%	20.93%	0.00%	6.98%	0.00%	0.00%	12.79%	0.0%	0.00%	1.16%	100.00%
Handy Chore	0.00%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	66.67%	0.0%	0.00%	0.0%	100.00%
Home and Community Assistance	23.39%	30.69%	8.15%	30.47%	0.43%	3.43%	0.00%	0.43%	2.79%	0.21%	0.00%	0.0%	100.00%
Home Delivered Meals	9.79%	38.41%	4.46%	41.10%	0.24%	4.77%	0.00%	0.24%	0.86%	0.0%	0.00%	0.12%	100.00%
Integrated Health Care Coordination	10.20%	30.86%	3.04%	44.45%	0.18%	8.68%	0.00%	0.98%	1.34%	0.18%	0.00%	0.09%	100.00%
Interpreter Services	0.00%	0.0%	0.00%	15.79%	0.00%	0.00%	0.00%	0.00%	84.21%	0.0%	0.00%	0.0%	100.00%
Medication Dispenser Install	8.96%	25.37%	5.97%	34.33%	0.00%	0.00%	0.00%	0.00%	25.37%	0.0%	0.00%	0.0%	100.00%
Medication Dispenser Monitoring	10.56%	23.94%	9.15%	38.03%	1.41%	4.23%	0.00%	0.00%	12.68%	0.0%	0.00%	0.0%	100.00%
Nutritional Supplements	6.06%	30.30%	0.00%	3.03%	0.00%	3.03%	0.00%	0.00%	57.58%	0.0%	0.00%	0.0%	100.00%
Personal Emergency Response System Install	8.73%	36.51%	4.76%	30.16%	0.00%	0.00%	0.00%	0.79%	15.87%	1.59%	0.00%	1.59%	100.00%
Personal Emergency Response System Monitoring	13.15%	33.62%	7.67%	37.95%	0.63%	4.84%	0.00%	0.46%	1.21%	0.17%	0.00%	0.29%	100.00%
Pest Control	25.75%	29.18%	8.58%	23.61%	0.00%	0.86%	0.00%	0.00%	9.44%	0.0%	0.00%	2.58%	100.00%
Placeholder	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	95.83%	0.0%	0.00%	0.0%	100.00%

Respite Attendant	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	92.31%	0.0 0%	0.00%	0.0 0%	100.00%
Respite Home Health Aide	20.75%	1.89%	15.09%	11.32%	3.77%	0.00%	0.00%	0.00%	47.17%	0.0 0%	0.00%	0.0 0%	100.00%
Respite In-Home	2.94%	20.59%	0.00%	4.41%	0.00%	0.00%	0.00%	2.94%	38.24%	0.0 0%	1.47%	29.41%	100.00%
Respite Nursing	73.41%	0.0 0%	6.36%	2.31%	1.16%	0.00%	1.16%	0.00%	15.61%	0.0 0%	0.00%	0.0 0%	100.00%
Specialized Medical Equipment	20.00%	17.50%	8.75%	18.75%	0.00%	0.00%	0.00%	0.00%	35.00%	0.0 0%	0.00%	0.0 0%	100.00%
Structured Day Program Individual	0.00%	6.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	93.55%	0.0 0%	0.00%	0.0 0%	100.00%
Structured Family Caregiving	26.38%	29.37%	9.42%	27.42%	0.26%	4.09%	0.00%	0.52%	1.95%	0.0 0%	0.19%	0.39%	100.00%
Transportation Base - Assisted	13.95%	32.64%	7.42%	32.64%	0.30%	3.86%	0.00%	0.00%	9.20%	0.0 0%	0.00%	0.0 0%	100.00%
Transportation Base - Not Assisted	4.21%	30.53%	1.05%	28.42%	0.00%	2.11%	0.00%	0.00%	33.68%	0.0 0%	0.00%	0.0 0%	100.00%
Transportation Mile - Assisted	13.86%	32.45%	7.37%	32.45%	0.29%	3.83%	0.00%	0.00%	9.73%	0.0 0%	0.00%	0.0 0%	100.00%
Transportation Mile - Not Assisted	4.12%	29.90%	1.03%	27.84%	0.00%	2.06%	0.00%	0.00%	35.05%	0.0 0%	0.00%	0.0 0%	100.00%
Vehicle Modification Install	4.65%	2.33%	4.65%	4.65%	0.00%	2.33%	0.00%	0.00%	81.40%	0.0 0%	0.00%	0.0 0%	100.00%
Vehicle Modification Maintenance	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	94.74%	0.0 0%	0.00%	0.0 0%	100.00%

Table 3.8 Multi Characteristic Comparison Service Utilization (living alone)

Living Arr.	Lives Alone	Lives Alone	Lives Alone	Lives Alone	Lives Alone	Lives Alone	Lives Alone	Lives Alone	Lives Alone	Lives Alone	Lives Alone	Lives Alone	Lives Alone	Lives Alone
Age	Under 60	Under 61	Under 62	Under 63	Under 64	Under 65	Under 66	60 +	60 +	60 +	60 +	60 +	60 +	60 +	60 +
Poverty Levl	0-100%	0-100%	101-200%	101-200%	201-300%	201-300%	Missing	0-100%	0-100%	101-200%	101-200%	201-300%	201-300%	0-400+%	0-400+%
Services	Female	Male	Female	Male	Female	Male	Female	Female	Male	Female	Male	Female	Male	Female	Male
Adult Day Service	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	8.33%	2.08%	0.00%	0.00%	0.00%	0.00%
Assisted Living	4.21%	3.92%	0.94%	0.94%	0.00%	0.15%	0.00%	16.11%	9.00%	25.33%	8.42%	4.14%	1.52%	0.44%	0.15%
Attendant Care	5.21%	2.11%	1.46%	0.99%	0.09%	0.00%	0.04%	15.59%	3.40%	16.37%	5.34%	0.90%	0.52%	0.00%	0.00%

Service															
Caregiver Counseling	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%
Case Management	1.0 2%	0.2 0%	0.4 1%	0.6 1%	0.0 0%	0.0 0%	0.0 0%	20.12 %	6.7 1%	25.20 %	10.57 %	2.4 4%	1.8 3%	0.0 0%	0.2 0%
Case Management - flat rate	3.6 1%	2.0 2%	0.8 7%	0.7 1%	0.0 8%	0.0 8%	0.0 4%	11.83 %	4.2 5%	13.57 %	4.7 6%	1.7 1%	0.7 1%	0.1 6%	0.0 4%
Community Transition	7.4 4%	0.0 0%	1.6 5%	1.6 5%	0.0 0%	0.0 0%	0.0 0%	11.57 %	12.40 %	10.74 %	3.3 1%	0.0 0%	0.0 0%	0.8 3%	0.0 0%
Durable Medical Equipment	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%
Environment\Home Mod Maint	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%
Environmental Modification Assessor - Inspection	2.5 0%	0.8 3%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	2.5 0%	0.8 3%	9.17 %	0.0 0%	0.8 3%	0.0 0%	0.0 0%	0.0 0%
Environmental Modification Assessor - Specifications	3.0 3%	1.0 1%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	4.0 4%	0.0 0%	8.0 8%	2.0 2%	1.0 1%	0.0 0%	0.0 0%	0.0 0%
Environmental\Home Mod Install	4.0 0%	1.3 3%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	6.67 %	1.3 3%	6.67 %	0.0 0%	1.3 3%	1.3 3%	0.0 0%	0.0 0%
Handy Chore	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	33.33 %	33.33 %	33.33 %	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%
Home and Community Assistance	5.74 %	2.2 1%	3.0 9%	1.1 0%	0.2 2%	0.0 0%	0.0 0%	17.00 %	3.9 7%	14.79 %	6.1 8%	1.7 7%	0.4 4%	0.0 0%	0.0 0%
Home Delivered Meals	4.1 9%	1.8 5%	0.8 6%	1.4 8%	0.1 2%	0.0 0%	0.0 0%	20.42 %	7.0 3%	19.31 %	8.2 7%	1.7 3%	1.0 5%	0.0 0%	0.0 6%
Integrated Health Care Coordination	4.1 7%	3.9 9%	1.0 0%	0.9 1%	0.0 0%	0.1 8%	0.0 0%	16.14 %	7.9 8%	25.93 %	8.2 5%	4.9 9%	1.7 2%	0.5 4%	0.1 8%
Interpreter Services	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%
Medication Dispenser Install	4.0 0%	2.0 0%	0.0 0%	2.0 0%	0.0 0%	0.0 0%	0.0 0%	10.00 %	2.0 0%	22.00 %	14.00 %	0.0 0%	0.0 0%	0.0 0%	0.0 0%
Medication Dispenser Monitoring	4.0 3%	0.8 1%	1.6 1%	0.8 1%	0.0 0%	0.0 0%	0.0 0%	8.8 7%	1.6 1%	23.39 %	8.0 6%	0.0 0%	0.0 0%	0.0 0%	0.0 0%
Nutritional Supplements	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	0.0 0%	7.14 %	7.14 %	0.0 0%	0.0 0%	0.0 0%
Personal Emergency	3.7 7%	0.9 4%	0.9 4%	1.8 9%	0.0 0%	0.0 0%	0.0 0%	20.75	1.8 9%	16.04	5.6 6%	0.0 0%	0.0 0%	0.0 0%	0.0 0%

Service															
Response System Install								%		%					
Personal Emergency Response System Monitoring	4.55%	1.52%	1.40%	1.52%	0.06%	0.00%	0.00%	15.88%	4.03%	16.87%	4.90%	1.05%	0.58%	0.00%	0.00%
Pest Control	6.16%	3.79%	0.95%	0.47%	0.00%	0.00%	0.00%	9.95%	2.37%	7.11%	3.79%	0.00%	0.00%	0.00%	0.00%
Placeholder	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Respite Attendant	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Respite Home Health Aide	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Respite In-Home	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%
Respite Nursing	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	0.00%	0.00%	0.00%	2.74%	0.00%	0.00%	0.00%	0.00%	0.00%
Specialized Medical Equipment	9.62%	3.85%	5.77%	1.92%	0.00%	0.00%	0.00%	13.46%	3.85%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%
Structured Day Program Individual	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Structured Family Caregiving	1.99%	0.86%	0.00%	0.13%	0.00%	0.07%	0.00%	3.25%	1.06%	2.32%	1.26%	0.00%	0.00%	0.00%	0.00%
Transportation Base - Assisted	6.86%	3.92%	1.31%	1.31%	0.33%	0.00%	0.00%	19.93%	5.88%	18.30%	5.23%	0.00%	0.65%	0.00%	0.00%
Transportation Base - Not Assisted	6.35%	0.00%	0.00%	3.17%	0.00%	0.00%	0.00%	19.05%	6.35%	14.29%	19.05%	0.00%	0.00%	0.00%	0.00%
Transportation Mile - Assisted	6.86%	3.92%	1.31%	1.31%	0.33%	0.00%	0.00%	19.93%	5.88%	18.30%	5.23%	0.00%	0.65%	0.00%	0.00%
Transportation Mile - Not Assisted	6.35%	0.00%	0.00%	3.17%	0.00%	0.00%	0.00%	19.05%	6.35%	14.29%	19.05%	0.00%	0.00%	0.00%	0.00%
Vehicle Modification Install	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Vehicle Modification Maintenance	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

3.9 Multi Characteristic Comparison Service Utilization (living Arrangement with Spouse)

Living Arr.	Wi	Wi	Wi	Wi	Wi	Wi	Wi	Wi	Wi	Wi	Wi	Wi	Wi	Wi	Wi	Wi	Wi

	th Spouse	th Spouse	th Spouse	th Spouse	th Spouse	th Spouse	th Spouse	th Spouse	th Spouse	th Spouse	th Spouse	th Spouse	th Spouse	th Spouse	th Spouse	th Spouse	th Spouse	th Spouse	th Spouse
Age	Under 60	Under 61	Under 62	Under 63	Under 64	Under 65	Under 66	Under 67	Under 68	60+	60+	60+	60+	60+	60+	60+	60+	60+	60+
Poverty Levl	0-100%	0-100%	101-200%	101-200%	201-300%	201-300%	301 to 400+%	Missing	Missing	0-100%	0-100%	101-200%	101-200%	201-300%	201-300%	301-400+%	301-400+%	Missing	Missing
Services	Female	Male	Female	Male	Female	Male	Female	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
Adult Day Service	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	2.08%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Assisted Living	0.15%	0.15%	0.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.16%	0.44%	0.73%	1.02%	0.29%	0.15%	0.00%	0.15%	0.00%	0.00%
Attendant Care	0.99%	0.99%	1.12%	0.47%	0.26%	0.17%	0.17%	0.00%	0.00%	2.76%	1.16%	3.62%	3.36%	1.38%	1.68%	0.52%	0.17%	0.09%	0.00%
Caregiver Counseling	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.69%	0.00%	0.00%	0.00%	0.00%	0.00%	13.79%	0.00%	17.24%	17.24%
Case Management	0.20%	0.20%	0.20%	0.00%	0.00%	0.00%	0.00%	0.20%	0.00%	2.24%	1.42%	4.27%	3.25%	0.20%	1.02%	0.41%	0.00%	1.63%	0.81%
Case Management - flat rate	1.94%	1.43%	1.15%	1.03%	0.12%	0.08%	0.08%	0.00%	0.04%	2.46%	1.55%	3.13%	2.98%	0.91%	1.07%	0.32%	0.20%	0.04%	0.00%
Community Transition	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.83%	0.83%	1.65%	1.65%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Durable Medical Equipment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Environment\Home Mod Maint	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Environmental Modification Assessor - Inspection	5.83%	7.50%	5.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.83%	3.33%	5.83%	4.17%	0.83%	3.33%	0.00%	0.00%	0.00%	0.00%
Environmental Modification Assessor - Specifications	8.08%	9.09%	5.05%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	1.01%	2.02%	7.07%	2.02%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%

Service																			
Environmental\Home Mod Install	5.33%	9.33%	6.67%	1.33%	0.00%	0.00%	0.00%	0.00%	0.00%	1.33%	4.00%	2.67%	2.67%	1.33%	4.00%	0.00%	0.00%	0.00%	0.00%
Handy Chore	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Home and Community Assistance	1.55%	0.22%	1.32%	0.22%	0.22%	0.00%	0.00%	0.00%	0.00%	1.55%	1.10%	3.31%	1.99%	0.22%	0.88%	0.00%	0.44%	0.00%	0.00%
Home Delivered Meals	1.23%	0.25%	0.49%	0.37%	0.00%	0.12%	0.00%	0.00%	0.00%	2.22%	1.85%	3.02%	3.33%	0.99%	0.62%	0.19%	0.00%	0.00%	0.00%
Integrated Health Care Coordination	0.18%	0.18%	0.36%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.27%	0.36%	0.73%	1.09%	0.27%	0.18%	0.00%	0.18%	0.00%	0.00%
Interpreter Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Medication Dispenser Install	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Medication Dispenser Monitoring	4.03%	0.00%	1.61%	3.23%	0.00%	1.61%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	0.81%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%
Nutritional Supplements	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Personal Emergency Response System Install	1.89%	1.89%	1.89%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	1.89%	0.00%	1.89%	3.77%	0.00%	0.00%	0.94%	1.89%	1.89%	0.00%
Personal Emergency Response System Monitoring	1.46%	1.05%	1.75%	0.82%	0.23%	0.23%	0.12%	0.00%	0.00%	2.74%	1.28%	3.50%	2.80%	1.23%	0.99%	0.23%	0.18%	0.29%	0.00%
Pest Control	3.79%	2.84%	3.32%	1.90%	0.00%	0.00%	0.00%	0.00%	0.00%	2.84%	3.32%	0.95%	3.79%	0.00%	0.95%	0.00%	0.00%	0.00%	0.00%
Placeholder	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Respite Attendant	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Respite Home Health Aide	3.57%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Respite In-Home	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	9.52%	4.76%	4.76%	0.00%	0.00%	0.00%	4.76%	0.00%	19.05%	9.52%
Respite	0.00%	1.3	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Service																		
Nursing	0%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Specialized Medical Equipment	3.85%	3.85%	1.92%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	1.92%	0.00%	3.85%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Structured Day Program Individual	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Structured Family Caregiving	4.17%	3.71%	2.72%	2.92%	0.00%	0.00%	0.00%	0.00%	0.07%	2.32%	1.86%	3.31%	4.57%	0.80%	1.26%	0.27%	0.13%	0.00%	0.00%
Transportation Base - Assisted	1.31%	0.00%	1.96%	1.31%	0.00%	0.00%	0.00%	0.00%	0.00%	2.29%	0.65%	3.27%	1.31%	0.98%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation Base - Not Assisted	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.59%	3.17%	0.00%	0.00%	3.17%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation Mile - Assisted	1.31%	0.00%	1.96%	1.31%	0.00%	0.00%	0.00%	0.00%	0.00%	2.29%	0.65%	3.27%	1.31%	0.98%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation Mile - Not Assisted	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.59%	3.17%	0.00%	0.00%	3.17%	0.00%	0.00%	0.00%	0.00%	0.00%
Vehicle Modification Install	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%
Vehicle Modification Maintenance	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

3.10 Multi Characteristic Comparison Service Utilization (living Arrangement Other)

Living Arr.	Other Living Arr.	Other Living Arr.	Other Living Arr.	Other Living Arr.	Other Living Arr.	Other Living Arr.	Other Living Arr.	Other Living Arr.	Other Living Arr.	Other Living Arr.	Other Living Arr.	Other Living Arr.	Other Living Arr.	Other Living Arr.	Other Living Arr.	Other Living Arr.
Age	Under 60	Under 61	Under 62	Under 63	Under 64	Under 65	60+	60+	60+	60+	60+	60+	60+	60+	60+	60+
Poverty Levl	0-100%	0-100%	101-200%	101-200%	201-300%	301-400+%	0-100%	0-100%	101-200%	101-200%	201-300%	201-300%	0 to 400+%	301 to 400+%	Missing	Missing
Services	Female	Male	Female	Male	Male	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
Adult Day Service	12.50%	8.33%	0.00%	10.42%	0.00%	0.00%	10.42%	0.00%	8.33%	12.50%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%

Service	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Assisted Living	1.16%	1.45%	0.29%	0.80%	0.00%	0.00%	3.05%	2.25%	5.08%	2.54%	1.31%	0.73%	0.07%	0.29%	0.07%	0.00%
Attendant Care	4.82%	5.43%	1.34%	0.99%	0.09%	0.00%	4.87%	1.25%	5.73%	1.89%	0.52%	0.39%	0.00%	0.09%	0.00%	0.00%
Caregiver Counseling	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.90%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.34%	0.00%
Case Management	0.41%	0.41%	0.81%	0.20%	0.20%	0.00%	3.05%	0.61%	2.85%	1.63%	0.41%	0.41%	0.00%	0.00%	0.41%	0.20%
Case Management - flat rate	5.20%	5.44%	1.43%	1.23%	0.16%	0.04%	6.98%	2.66%	7.18%	2.74%	0.91%	0.60%	0.08%	0.12%	0.16%	0.00%
Community Transition	0.83%	8.26%	1.65%	5.79%	0.00%	0.00%	5.79%	3.31%	9.09%	4.96%	2.48%	3.31%	0.00%	0.00%	0.00%	0.00%
Durable Medical Equipment	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Environment\Home Mod Maint	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Environmental Modification Assessor - Inspection	8.33%	5.83%	3.33%	2.50%	0.00%	0.00%	9.17%	1.67%	6.67%	2.50%	0.00%	0.00%	0.00%	0.00%	1.67%	0.00%
Environmental Modification Assessor - Specifications	9.09%	7.07%	4.04%	1.01%	0.00%	0.00%	6.06%	2.02%	5.05%	2.02%	0.00%	0.00%	0.00%	0.00%	2.02%	0.00%
Environmental\Home Mod Install	6.67%	2.67%	1.33%	2.67%	0.00%	0.00%	8.00%	1.33%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	1.33%	0.00%
Handy Chore	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Home and Community Assistance	6.62%	8.39%	1.99%	0.66%	0.00%	0.00%	5.30%	1.55%	4.42%	0.44%	0.00%	0.22%	0.00%	0.22%	0.00%	0.00%
Home Delivered Meals	2.04%	1.17%	0.99%	0.62%	0.00%	0.00%	4.32%	0.86%	4.75%	1.85%	0.25%	0.19%	0.00%	0.00%	0.00%	0.00%
Integrated Health Care Coordination	1.09%	1.81%	0.36%	0.91%	0.00%	0.00%	3.08%	1.27%	5.35%	2.63%	0.91%	0.63%	0.09%	0.18%	0.09%	0.00%
Interpreter Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Medication Dispenser	0.00%	4.00%	2.00%	0.00%	0.00%	0.00%	12.00%	0.00%	6.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Service																
Install							%									
Medication Dispenser Monitoring	3.23%	1.61%	2.42%	0.81%	0.00%	0.00%	8.87%	0.00%	8.06%	3.23%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%
Nutritional Supplements	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	21.43%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Personal Emergency Response System Install	1.89%	1.89%	0.94%	1.89%	0.00%	0.00%	11.32%	3.77%	2.83%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Personal Emergency Response System Monitoring	2.86%	2.98%	1.75%	0.82%	0.12%	0.00%	6.30%	1.69%	7.59%	1.93%	0.64%	0.41%	0.12%	0.00%	0.00%	0.00%
Pest Control	4.74%	7.11%	1.90%	1.90%	0.00%	0.00%	9.95%	3.79%	7.58%	1.90%	0.00%	0.00%	0.00%	0.00%	2.84%	0.00%
Placeholder	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Respite Attendant	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Respite Home Health Aide	7.14%	32.14%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Respite In-Home	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	4.76%
Respite Nursing	39.04%	44.52%	0.00%	6.16%	1.37%	1.37%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Specialized Medical Equipment	3.85%	7.69%	0.00%	1.92%	0.00%	0.00%	5.77%	0.00%	5.77%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Structured Day Program Individual	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Structured Family Caregiving	9.01%	8.35%	2.78%	1.72%	0.20%	0.00%	13.25%	5.90%	10.47%	4.37%	1.26%	0.86%	0.13%	0.00%	0.40%	0.00%
Transportation Base - Assisted	2.61%	1.31%	0.65%	1.31%	0.00%	0.00%	5.56%	0.65%	5.88%	1.96%	1.31%	1.31%	0.00%	0.00%	0.00%	0.00%
Transportation Base - Not Assisted	0.00%	0.00%	0.00%	1.59%	0.00%	0.00%	9.52%	0.00%	3.17%	3.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation Mile - Assisted	2.61%	1.31%	0.65%	1.31%	0.00%	0.00%	5.56%	0.65%	5.88%	1.96%	1.31%	1.31%	0.00%	0.00%	0.00%	0.00%

Transportation Mile - Not Assisted	0.00%	0.00%	0.00%	1.59%	0.00%	0.00%	9.52%	0.00%	3.17%	3.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Vehicle Modification Install	12.50%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Vehicle Modification Maintenance	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%