

Number and Types of Providers

IC 12-10-10-11(a)(3)

- Total Number of CHOICE Providers: **1,096⁴**

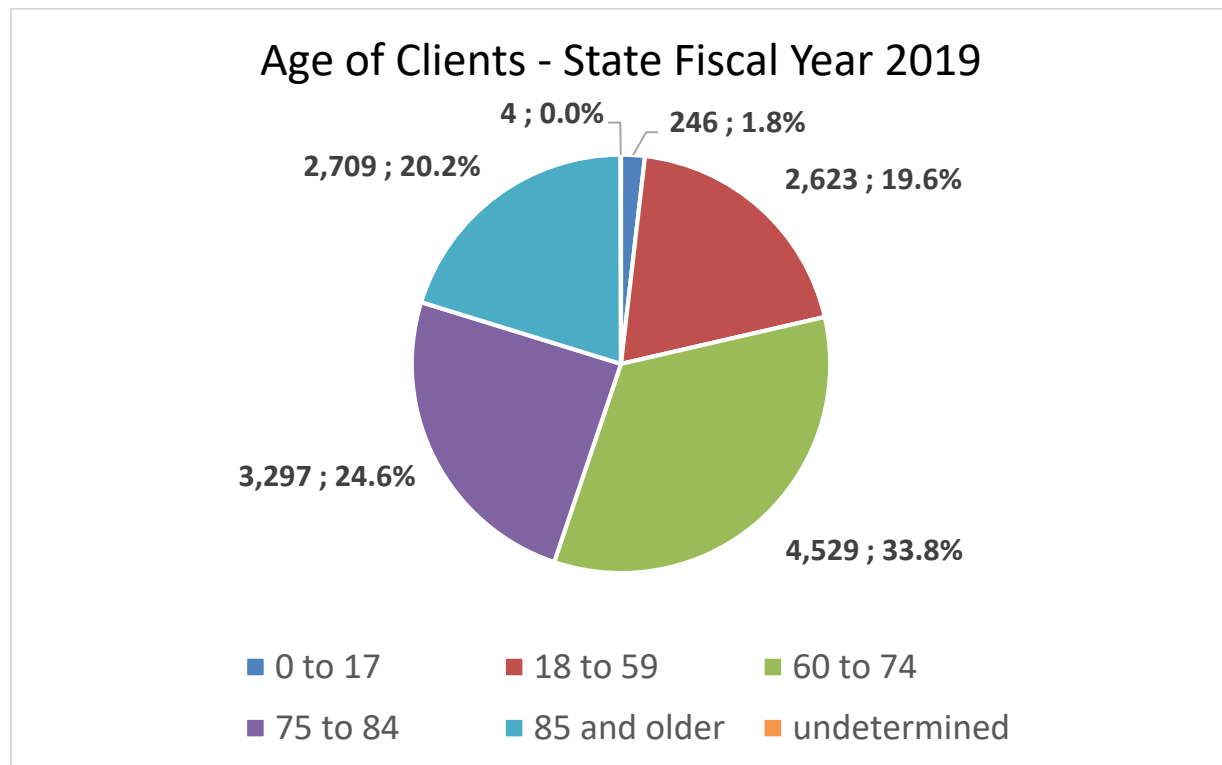
Types of Participating CHOICE Providers:

Adult day care centers	Area agencies on aging	Cleaning service companies
Construction companies	Faith-based social service agencies	Home delivered meal providers
Legal service organizations	Home health agencies	Medical equipment companies
Mental health agencies	Pest control companies	Transportation companies
Personal service agencies		

Demographic Characteristics⁵

IC 12-10-10-11(a)(4)(A)

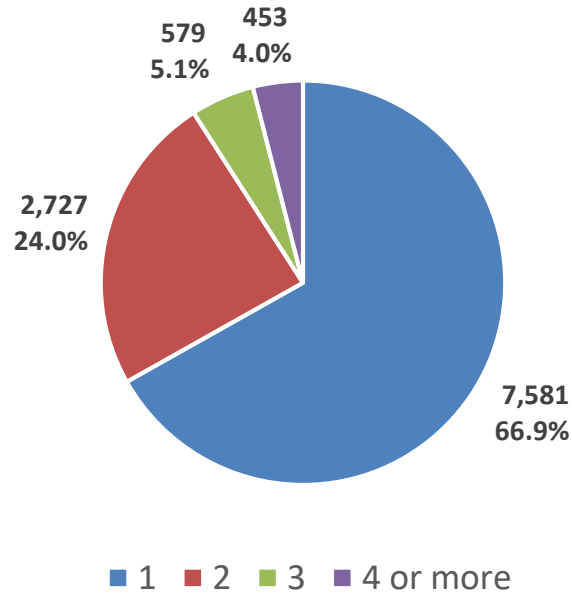
In SFY 2019, a total of 13,408 individuals were served with CHOICE funds.



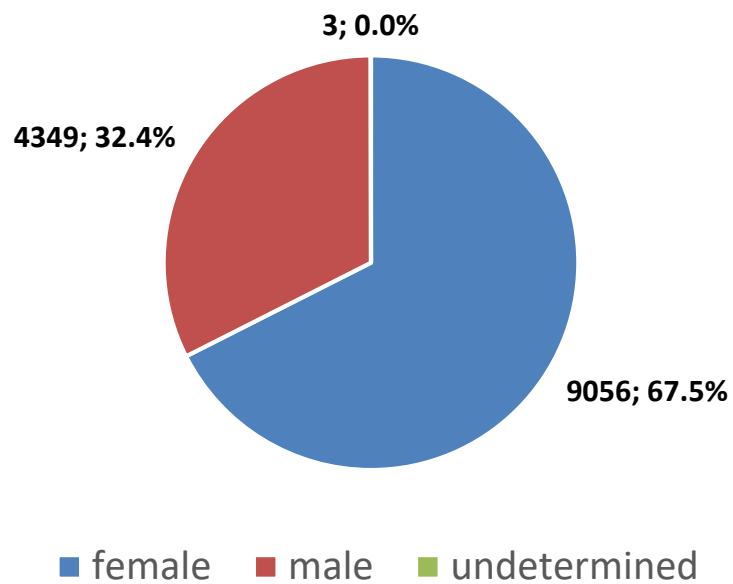
⁴ Reflects the total number of providers contracted to provide services and not only those selected by participants to deliver services.

⁵ As reported by the Area Agencies on Aging per Care Management for Social Services system. CaMSS is the Division of Aging's new care management system launched in April 2019, replacing INsite. Data prior to the launch of the new system was migrated from INsite into CaMSS.

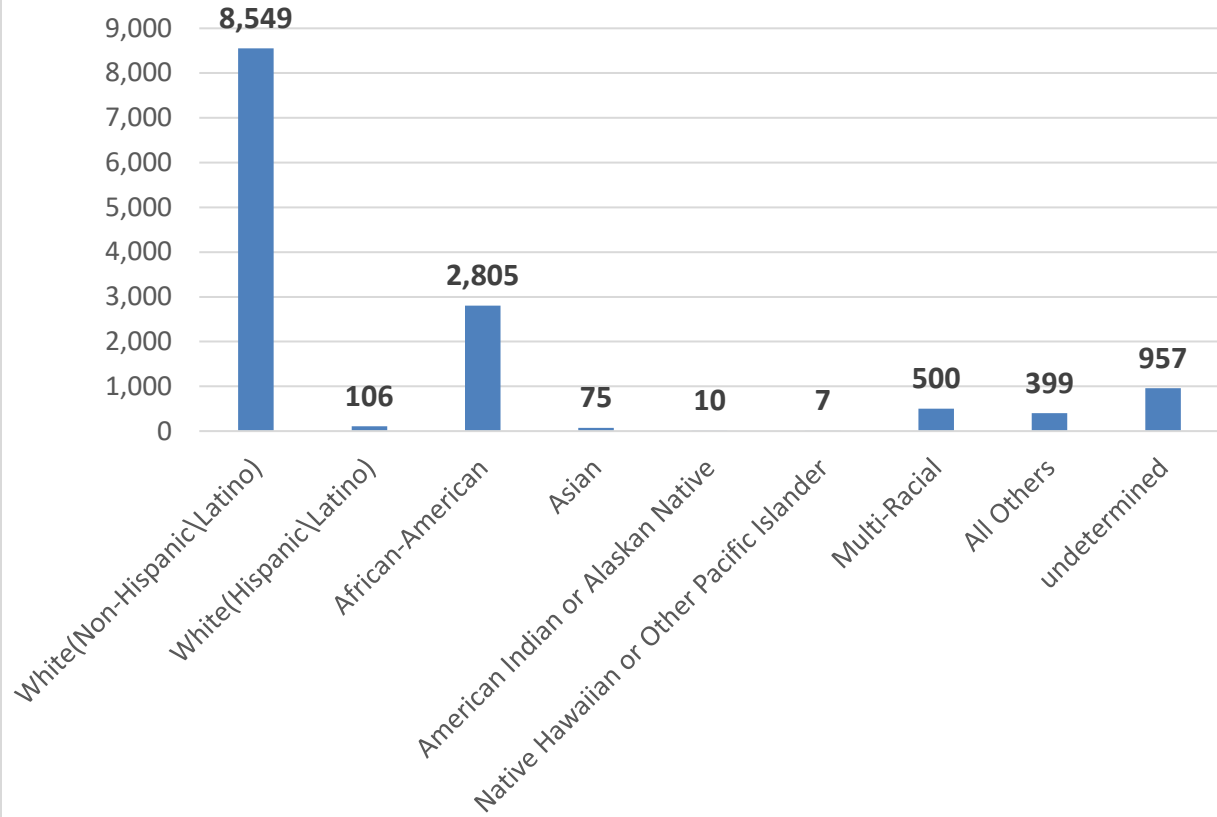
Household Size of Clients- State Fiscal Year 2019



Gender of Clients - State Fiscal Year 2019



Race of Clients - State Fiscal Year 2019



Impairments and Medical Characteristics of CHOICE Clients⁶
IC 12-10-10-11(a)(4)(B)

Primary Diagnosis - State Fiscal Year 2019		
Diagnosis	Number	% of Total
Circulatory	1,549	11.55%
Nervous	679	5.06%
Alzheimer's and Dementia Related	1,242	9.26%
All Others	6,842	51.03%
No Diagnosis Code	3,096	23.09%

Secondary Diagnosis - State Fiscal Year 2019		
Diagnosis	Number	% of Total
Circulatory	1,848	13.78%
Nervous	361	2.69%
Alzheimer's and Dementia Related	299	2.23%
All Others	7,227	53.90%
No Diagnosis Code	3,673	27.39%

Tertiary Diagnosis - State Fiscal Year 2019		
Diagnosis	Number	% of Total
Circulatory	1,593	11.88%
Nervous	274	2.04%
Alzheimer's and Dementia Related	151	1.13%
All Others	6,803	50.74%
No Diagnosis Code	4,857	34.21%

⁶ As reported by the Area Agencies on Aging per Care Management for Social Services system.

Comparison of Costs for All Publicly Funded Long-Term Care Programs⁷
IC 12-10-10-11(a)(5)

CHOICE State Fiscal Year 2019	Total	State	Federal
Average cost per participant based on 4,271 participants served per month, and an average utilization of 3.8 months			
Per Day	\$ 16	\$ 16	\$ -
Per Month	\$ 494	\$ 494	\$ -
Per Year	\$ 1,889	\$ 1,889	\$ -
Nursing Facilities State Fiscal Year 2019			
	Total	State	Federal
Average Cost Per Participant			
Per Day	\$ 155	\$ 52	\$ 103
Per Month	\$ 4,449	\$ 1,486	\$ 2,963
Per Year	\$ 53,388	\$ 17,832	\$ 35,556

Client Care Outcomes
IC 12-10-10-11(a)(6)

CHOICE provided community and home care services as an alternative to institutional care for 13,408 participants in SFY 2019, serving an average of 4,271 each month. For SFY 2019, there were 2,036 CHOICE participants who were approved and confirmed to start the Aged and Disabled Waiver and 27 CHOICE participants who were approved and confirmed to start the Traumatic Brain Injury Waiver, thus transferring from the CHOICE program to a Medicaid Waiver program.

In SFY 2019, CHOICE participants accessed an array of services, which included the following:

- | | |
|--------------------------------|---------------------------|
| Adult day services | Information assistance |
| Transport – Adult day services | Interpreter |
| Specialized medical equipment | Medication time reminders |
| Assisted transportation | Money management |
| Attendant care | Nutritional supplements |
| Care management | Pest control |

⁷ Savings may not be realized because a CHOICE participant is not necessarily nursing facility eligible and may not be eligible financially for Medicaid. Additionally the CHOICE costs are based on average days/months of service so short term services reflect in lower annual utilization than if the individual was receiving services the entire year. Nursing facility costs are for a full year. CHOICE costs do include AAA administrative and care management dollars as well.

Congregate meals
 Durable medical equipment
 Environmental modification
 Handy chore
 Home delivered meals
 Homemaker
 Home health aide
 Home health supplies

Personal emergency response systems
 Physical therapy
 Respite
 Skilled nursing
 Clinical therapeutic services
 Transportation
 Vehicle modification

Estimated Number of Applicants for Services from CHOICE with Given Activity of Daily Living Impairment Counts⁸
IC 12-10-10-11(a)(7)(A-C)

Individuals Receiving CHOICE Care Management Only			
Impairment in 0 ADLs	Impairment in 1 ADL	Impairment in 2 ADLs	Impairment in 3 or more ADLs
495	233	414	6,214
Individuals Receiving CHOICE Care Management and Other CHOICE Services			
Impairment in 0 ADLs	Impairment in 1 ADL	Impairment in 2 ADLs	Impairment in 3 or more ADLs
205	358	1,100	2,118
All CHOICE			
Impairment in 0 ADLs	Impairment in 1 ADL	Impairment in 2 ADLs	Impairment in 3 or more ADLs
700	591	1,515	8,331

⁸ As reported by the Area Agencies on Aging per Care Management for Social Services system. Categories do not add up to 13,408 total participants due to missing ADL counts.

Estimated Effect on Program Funding, Program Savings, Client Care Outcomes and Comparative Costs⁹

IC 12-10-10-11(a)(7)(A-C)

The average cost per day for CHOICE services was \$128 lower than the average cost to maintain someone in an institution (\$27 CHOICE versus \$155 nursing facility). The State and Federal portions of the savings (by day, month, and year) are illustrated below.

State Fiscal Year 2019	Daily	Monthly	Annual
A. Nursing Facility	\$ 155	\$ 4,449	\$ 53,388
B. CHOICE	\$ 27	\$ 819	\$ 6,153
C. Savings (A-B)	\$ 128	\$ 3,630	\$ 47,235
D. State Share of Savings (33.4%)	\$ 43	\$ 1,212	\$ 15,776
E. Federal Share of Savings (66.6%)	\$ 85	\$ 2,418	\$ 31,459

For further comparison, the Medicaid Waiver costs per enrollee per month¹⁰ in SFY 2019 were as follows:

- Aged and Disabled Medicaid Waiver: \$1,420
- Traumatic Brain Injury Medicaid Waiver: \$2,259

CHOICE 2.0

SFY 2019 was the second full year of the statewide expansion of CHOICE's updated functional and financial eligibility requirements and assessment protocols. While at this point the impact on institutionalization rates is unclear, the following was noted from SFY 2018 to SFY 2019:

- 3.86% increase in the number of CHOICE participants, from 12,909 in SFY 2018 to 13,408 in SFY 2019.
- For the first half of SFY 2019 (July 1, 2018 – December 31, 2018), \$120,642.37 in cost share was billed¹¹ for CHOICE services delivered. This is 31% increase over the first half of SFY 2018, during which \$91,984.11 was billed. This demonstrates a significant increase in CHOICE participants' personal financial accountability toward their services.

⁹ Savings may not be realized because a CHOICE participant is not necessarily nursing facility eligible and may not be eligible financially for Medicaid. Additionally the CHOICE costs are based on average days/months of service so short term services reflect in lower annual utilization than if the individual was receiving services the entire year. Nursing facility costs are for a full year. CHOICE costs reflect those participants receiving care management as well as additional services (for example home delivered meals, attendant care, homemaker, or personal emergency response systems).

¹⁰ Waiver data obtained from June 2019 Milliman information.

¹¹ The amount billed does not reflect the amount received by the AAAs from their CHOICE participants.

- There continues to be a waiting list for CHOICE services. While the state’s overall wait list count declined 6.8% from SFY 2018 to SFY 2019, the individual AAA wait list changes ranged from complete elimination to more than doubling.

CHOICE Wait List Counts					
AAA	6/30/2015*	6/30/2016	6/30/2017	6/30/2018**	6/30/2019
01	155	107	5	5	0
02	3	1	37	138	31
03	139	194	330	591	318
04	143	69	141	110	199
05	6	71	108	84	12
06	271	364	227	270	466
07	47	43	43	3	0
08	224	183	11	377	412
09	32	27	22	0***	3
10	15	5	18	56	36
11	144	158	164	58	78
12	0	1	1	1	0
13	88	53	53	51	107
14	15	140	6	117	48
15	187	150	181	154	195
16	129	87	9	32	3
TOTAL	1,598	1,653	1,356	2,047	1,908

*CHOICE pilot began January 1, 2015 in AAAs 1, 4, 13, and 14.

**Completion of first year of statewide expansion of the pilot.

***AAA 06 has operated AAA 09 since July 1, 2017. Separate wait lists are maintained for the two areas.

- Each AAA maintains their own wait list and follows internal processes for adding and removing individuals from their wait list.
 - As the population of older Hoosiers continues to grow, it is anticipated that the demand for services will continue to increase.
 - In SFY 2019, the Division of Aging worked with the AAAs on a strategy to change the funding allocation method for SFY 2020 in an attempt to better target resources to increase the number of people served and reduce wait lists.
- A breakdown of costs for participants receiving care management only compared to those receiving additional services is included below. Adjusting for the slight changes in average monthly utilization¹² from SFY 2018 to SFY 2019, the annual cost per participant remained level with a decrease in the annual cost per participant for care management only and an increase for those also receiving services in addition to care management.

¹² Average number of months out of twelve that participants actively received at least one CHOICE service.

All Participants					
	Participants	Utilization (months)	Contracted Total	Monthly cost/participant	Annual cost/participant
SFY 18^	12,909	4.0	\$ 25,521,643	\$ 498	\$ 1,977
SFY 19	13,408	3.8	\$ 25,321,483	\$ 494	\$ 1,889
Participants Receiving Care Management Only					
	Participants	Utilization (months)	Amount	Monthly cost/participant	Annual cost/participant
SFY 18^	8,573	2.1	\$ 2,032,943	\$ 115	\$ 237
SFY 19	9,604	2.4	\$ 1,916,095	\$ 85	\$ 200
Participants Receiving Care Management and Other Services					
	Participants	Utilization (months)	Amount	Monthly cost/participant	Annual cost/participant
SFY 18^	4,336	7.7	\$ 23,488,700	\$ 700.59	\$ 5,417
SFY 19	3,804	7.5	\$ 23,405,388	\$ 817.91	\$ 6,153

^ Completion of first year of statewide expansion of the pilot.