

Application for a §1915(c) Home and Community-Based Services Waiver

PURPOSE OF THE HCBS WAIVER PROGRAM

The Medicaid Home and Community-Based Services (HCBS) waiver program is authorized in §1915(c) of the Social Security Act. The program permits a state to furnish an array of home and community-based services that assist Medicaid beneficiaries to live in the community and avoid institutionalization. The State has broad discretion to design its waiver program to address the needs of the waivers target population. Waiver services complement and/or supplement the services that are available to participants through the Medicaid State plan and other federal, state and local public programs as well as the supports that families and communities provide.

The Centers for Medicare & Medicaid Services (CMS) recognizes that the design and operational features of a waiver program will vary depending on the specific needs of the target population, the resources available to the state, service delivery system structure, state goals and objectives, and other factors. A State has the latitude to design a waiver program that is cost-effective and employs a variety of service delivery approaches, including participant direction of services.

Request for an Amendment to a §1915(c) Home and Community-Based Services Waiver

1. Request Information

A. The State of Missouri requests approval for an amendment to the following Medicaid home and community-based services waiver approved under authority of §1915(c) of the Social Security Act.

B. Program Title:

Structured Family Caregiving

C. Waiver Number: MO.1706

D. Amendment Number:

E. Proposed Effective Date: (mm/dd/yy)

07/30/21

Approved Effective Date of Waiver being Amended: 07/01/20

2. Purpose(s) of Amendment

Purpose(s) of the Amendment. Describe the purpose(s) of the amendment:

The purpose of this amendment is to make changes to the eligibility standards for Nursing Facility Level of Care (LOC).

In an amendment to state regulation 19 CSR 30-81.030, Missouri decreased the required point count from 24 to 18 points to qualify for LOC. The criteria used to evaluate individual's ability to meet LOC is modified to ensure the right services, to the right people, in the right setting, at the right time. This includes changes to the specific areas which are considered when determining an individual's ability or inability to function in the least restrictive environment, and the scoring methodology. The change in the criteria will change the population of those that meet LOC. The amount of individuals that will no longer meet LOC vs those that will become newly eligible is undetermined.

Upon approval of the amendment, the updated level of care criteria will be applied to waiver participants at initial evaluation and reevaluation. Performance Measures are not affected by this change.

3. Nature of the Amendment

A. Component(s) of the Approved Waiver Affected by the Amendment. This amendment affects the following component(s) of the approved waiver. Revisions to the affected subsection(s) of these component(s) are being submitted concurrently (*check each that applies*):

Component of the Approved Waiver	Subsection(s)
Waiver Application	
Appendix A Waiver Administration and Operation	
Appendix B Participant Access and Eligibility	B-6-d, B-6-e
Appendix C Participant Services	
Appendix D Participant Centered Service Planning and Delivery	
Appendix E Participant Direction of Services	
Appendix F Participant Rights	
Appendix G Participant Safeguards	
Appendix H	
Appendix I Financial Accountability	
Appendix J Cost-Neutrality Demonstration	

B. Nature of the Amendment. Indicate the nature of the changes to the waiver that are proposed in the amendment (*check each that applies*):

Modify target group(s)

Modify Medicaid eligibility

Add/delete services

Revise service specifications

Revise provider qualifications

Increase/decrease number of participants

Revise cost neutrality demonstration

Add participant-direction of services

Other

Specify:

The LOC model used since 1982 focused on the symptoms rather than the need. With a grant award in 2017, DSDS started the process of changing state regulation 19 CSR 30-81.030. DSDS used national research of best practices, robust stakeholder feedback, testing of the criteria, and public comment. The resulting changes reflect the 21st century medical advancements and growth of Missouri's aging population.

Changes were made in the LOC tool to the categories that are assessed for points: eight were removed or changed, one remained the same, and three were added. Changes were made in the following areas of the waiver application to reflect the twelve categories: level of care criteria, level of care instrument, process for level of care evaluation and reevaluation. Changes were also made to the definitions of the 0, 3, 6, 9 point increments.

Application for a §1915(c) Home and Community-Based Services Waiver

1. Request Information (1 of 3)

A. The State of Missouri requests approval for a Medicaid home and community-based services (HCBS) waiver under the authority of §1915(c) of the Social Security Act (the Act).

B. Program Title (*optional - this title will be used to locate this waiver in the finder*):

Structured Family Caregiving

C. Type of Request: amendment

Requested Approval Period: (*For new waivers requesting five year approval periods, the waiver must serve individuals who are dually eligible for Medicaid and Medicare.*)

3 years 5 years

Draft ID: MO.041.00.03

D. Type of Waiver (*select only one*):

Regular Waiver

E. Proposed Effective Date of Waiver being Amended: 07/01/20

Approved Effective Date of Waiver being Amended: 07/01/20

1. Request Information (2 of 3)

F. Level(s) of Care. This waiver is requested in order to provide home and community-based waiver services to individuals who, but for the provision of such services, would require the following level(s) of care, the costs of which would be reimbursed under the approved Medicaid state plan (*check each that applies*):

Hospital

Select applicable level of care

Hospital as defined in 42 CFR §440.10

If applicable, specify whether the state additionally limits the waiver to subcategories of the hospital level of care:

Inpatient psychiatric facility for individuals age 21 and under as provided in 42 CFR §440.160

Nursing Facility

Select applicable level of care

Nursing Facility as defined in 42 CFR ??440.40 and 42 CFR ??440.155

If applicable, specify whether the state additionally limits the waiver to subcategories of the nursing facility level of care:

The State does not limit the Waiver to subcategories of the nursing facility level of care.

Institution for Mental Disease for persons with mental illnesses aged 65 and older as provided in 42 CFR §440.140

Intermediate Care Facility for Individuals with Intellectual Disabilities (ICF/IID) (as defined in 42 CFR §440.150)

If applicable, specify whether the state additionally limits the waiver to subcategories of the ICF/IID level of care:

1. Request Information (3 of 3)

G. Concurrent Operation with Other Programs. This waiver operates concurrently with another program (or programs) approved under the following authorities

Select one:

Not applicable

Applicable

Check the applicable authority or authorities:

Services furnished under the provisions of §1915(a)(1)(a) of the Act and described in Appendix I

Waiver(s) authorized under §1915(b) of the Act.

Specify the §1915(b) waiver program and indicate whether a §1915(b) waiver application has been submitted or previously approved:

Specify the §1915(b) authorities under which this program operates (check each that applies):

§1915(b)(1) (mandated enrollment to managed care)

§1915(b)(2) (central broker)

§1915(b)(3) (employ cost savings to furnish additional services)

§1915(b)(4) (selective contracting/limit number of providers)

A program operated under §1932(a) of the Act.

Specify the nature of the state plan benefit and indicate whether the state plan amendment has been submitted or previously approved:

A program authorized under §1915(i) of the Act.

A program authorized under §1915(j) of the Act.

A program authorized under §1115 of the Act.

Specify the program:

H. Dual Eligibility for Medicaid and Medicare.

Check if applicable:

This waiver provides services for individuals who are eligible for both Medicare and Medicaid.

2. Brief Waiver Description

Brief Waiver Description. *In one page or less*, briefly describe the purpose of the waiver, including its goals, objectives, organizational structure (e.g., the roles of state, local and other entities), and service delivery methods.

PURPOSE: The Structured Family Caregiving Waiver (SFCW) was developed to provide a comprehensive and cost-effective Home and Community-Based Service (HCBS) option for individuals having been diagnosed with Alzheimer's or related disorders as defined in section 172.800 RSMo, ages 21 and older, to live at home in the community who would otherwise require institutionalization in a nursing facility.

GOAL: Establish and maintain a community-based system of care of individuals 21 years of age and over who have a diagnosis of Alzheimer's or a related disorder that live and wish to continue living independently in their own or their caregiver's home, and to continue to enjoy the amenities available in their communities.

OBJECTIVES: 1) provide the targeted group of individuals a choice between nursing facility institutional care and services that allow them to remain in their home and community in a cost effective manner, and 2) maintain and improve a community based system of care that diverts individuals from institutional care and residential care.

ORGANIZATIONAL STRUCTURE: The Department of Health and Senior Services (DHSS), Division of Senior and Disability Services (DSDS) administers and operates the Waiver through a formal Memorandum of Understanding (MOU) with the State Medicaid Agency, the Department of Social Services (DSS), MO HealthNet Division (MHD) that outlines specific duties related to the administration, operation, and oversight functions of the Waiver. The DHSS, DSDS provides the direct administrative functions required for the operation of the Waiver. In accordance with 42 CFR §431.10, MHD exercises administrative discretion in the administration and supervision of the Waiver and issues policies, rules and regulations related to the Waiver through review and oversight. More specific roles and responsibilities of each agency are specified throughout the Waiver application and in the MOU which is available to the Centers for Medicare and Medicaid Services (CMS) upon request through the State Medicaid Agency.

SERVICE DELIVERY METHODS: DSDS staff prior authorizes Waiver services. Services are delivered through providers who have a participation agreement (contract) with the DSS, Missouri Medicaid Audit and Compliance Unit (MMAC) as a Structured Family Caregiving Waiver (SFCW) provider. Waiver services are prior authorized and claims for reimbursement are filed directly with the Medicaid Management Information System (MMIS) fiscal agent for processing and payment. MHD reimburses enrolled Waiver providers directly.

3. Components of the Waiver Request

The waiver application consists of the following components. *Note: Item 3-E must be completed.*

- A. Waiver Administration and Operation.** Appendix A specifies the administrative and operational structure of this waiver.
- B. Participant Access and Eligibility.** Appendix B specifies the target group(s) of individuals who are served in this waiver, the number of participants that the state expects to serve during each year that the waiver is in effect, applicable Medicaid eligibility and post-eligibility (if applicable) requirements, and procedures for the evaluation and reevaluation of level of care.
- C. Participant Services.** Appendix C specifies the home and community-based waiver services that are furnished through the waiver, including applicable limitations on such services.
- D. Participant-Centered Service Planning and Delivery.** Appendix D specifies the procedures and methods that the state uses to develop, implement and monitor the participant-centered service plan (of care).
- E. Participant-Direction of Services.** When the state provides for participant direction of services, Appendix E specifies the participant direction opportunities that are offered in the waiver and the supports that are available to participants who direct their services. (*Select one*):

Yes. This waiver provides participant direction opportunities. Appendix E is required.

No. This waiver does not provide participant direction opportunities. Appendix E is not required.

- F. Participant Rights.** Appendix F specifies how the state informs participants of their Medicaid Fair Hearing rights and other procedures to address participant grievances and complaints.
- G. Participant Safeguards.** Appendix G describes the safeguards that the state has established to assure the health and welfare of waiver participants in specified areas.

H. Quality Improvement Strategy. Appendix H contains the Quality Improvement Strategy for this waiver.

I. Financial Accountability. Appendix I describes the methods by which the state makes payments for waiver services, ensures the integrity of these payments, and complies with applicable federal requirements concerning payments and federal financial participation.

J. Cost-Neutrality Demonstration. Appendix J contains the state's demonstration that the waiver is cost-neutral.

4. Waiver(s) Requested

A. Comparability. The state requests a waiver of the requirements contained in §1902(a)(10)(B) of the Act in order to provide the services specified in Appendix C that are not otherwise available under the approved Medicaid state plan to individuals who: (a) require the level(s) of care specified in Item 1.F and (b) meet the target group criteria specified in Appendix B.

B. Income and Resources for the Medically Needy. Indicate whether the state requests a waiver of §1902(a)(10)(C)(i)(III) of the Act in order to use institutional income and resource rules for the medically needy (*select one*):

Not Applicable

No

Yes

C. Statewide. Indicate whether the state requests a waiver of the statewide requirements in §1902(a)(1) of the Act (*select one*):

No

Yes

If yes, specify the waiver of statewide requirements that is requested (*check each that applies*):

Geographic Limitation. A waiver of statewide requirements is requested in order to furnish services under this waiver only to individuals who reside in the following geographic areas or political subdivisions of the state. Specify the areas to which this waiver applies and, as applicable, the phase-in schedule of the waiver by geographic area:

Limited Implementation of Participant-Direction. A waiver of statewide requirements is requested in order to make participant-direction of services as specified in Appendix E available only to individuals who reside in the following geographic areas or political subdivisions of the state. Participants who reside in these areas may elect to direct their services as provided by the state or receive comparable services through the service delivery methods that are in effect elsewhere in the state.

Specify the areas of the state affected by this waiver and, as applicable, the phase-in schedule of the waiver by geographic area:

5. Assurances

In accordance with 42 CFR §441.302, the state provides the following assurances to CMS:

A. Health & Welfare: The state assures that necessary safeguards have been taken to protect the health and welfare of persons receiving services under this waiver. These safeguards include:

1. As specified in Appendix C, adequate standards for all types of providers that provide services under this waiver;
2. Assurance that the standards of any state licensure or certification requirements specified in Appendix C are met for services or for individuals furnishing services that are provided under the waiver. The state assures that these requirements are met on the date that the services are furnished; and,

3. Assurance that all facilities subject to §1616(e) of the Act where home and community-based waiver services are provided comply with the applicable state standards for board and care facilities as specified in **Appendix C**.

B. Financial Accountability. The state assures financial accountability for funds expended for home and community-based services and maintains and makes available to the Department of Health and Human Services (including the Office of the Inspector General), the Comptroller General, or other designees, appropriate financial records documenting the cost of services provided under the waiver. Methods of financial accountability are specified in **Appendix I**.

C. Evaluation of Need: The state assures that it provides for an initial evaluation (and periodic reevaluations, at least annually) of the need for a level of care specified for this waiver, when there is a reasonable indication that an individual might need such services in the near future (one month or less) but for the receipt of home and community-based services under this waiver. The procedures for evaluation and reevaluation of level of care are specified in **Appendix B**.

D. Choice of Alternatives: The state assures that when an individual is determined to be likely to require the level of care specified for this waiver and is in a target group specified in **Appendix B**, the individual (or, legal representative, if applicable) is:

1. Informed of any feasible alternatives under the waiver; and,
2. Given the choice of either institutional or home and community-based waiver services. **Appendix B** specifies the procedures that the state employs to ensure that individuals are informed of feasible alternatives under the waiver and given the choice of institutional or home and community-based waiver services.

E. Average Per Capita Expenditures: The state assures that, for any year that the waiver is in effect, the average per capita expenditures under the waiver will not exceed 100 percent of the average per capita expenditures that would have been made under the Medicaid state plan for the level(s) of care specified for this waiver had the waiver not been granted. Cost-neutrality is demonstrated in **Appendix J**.

F. Actual Total Expenditures: The state assures that the actual total expenditures for home and community-based waiver and other Medicaid services and its claim for FFP in expenditures for the services provided to individuals under the waiver will not, in any year of the waiver period, exceed 100 percent of the amount that would be incurred in the absence of the waiver by the state's Medicaid program for these individuals in the institutional setting(s) specified for this waiver.

G. Institutionalization Absent Waiver: The state assures that, absent the waiver, individuals served in the waiver would receive the appropriate type of Medicaid-funded institutional care for the level of care specified for this waiver.

H. Reporting: The state assures that annually it will provide CMS with information concerning the impact of the waiver on the type, amount and cost of services provided under the Medicaid state plan and on the health and welfare of waiver participants. This information will be consistent with a data collection plan designed by CMS.

I. Habilitation Services. The state assures that prevocational, educational, or supported employment services, or a combination of these services, if provided as habilitation services under the waiver are: (1) not otherwise available to the individual through a local educational agency under the Individuals with Disabilities Education Act (IDEA) or the Rehabilitation Act of 1973; and, (2) furnished as part of expanded habilitation services.

J. Services for Individuals with Chronic Mental Illness. The state assures that federal financial participation (FFP) will not be claimed in expenditures for waiver services including, but not limited to, day treatment or partial hospitalization, psychosocial rehabilitation services, and clinic services provided as home and community-based services to individuals with chronic mental illnesses if these individuals, in the absence of a waiver, would be placed in an IMD and are: (1) age 22 to 64; (2) age 65 and older and the state has not included the optional Medicaid benefit cited in 42 CFR §440.140; or (3) age 21 and under and the state has not included the optional Medicaid benefit cited in 42 CFR § 440.160.

6. Additional Requirements

Note: Item 6-I must be completed.

A. Service Plan. In accordance with 42 CFR §441.301(b)(1)(i), a participant-centered service plan (of care) is developed for each participant employing the procedures specified in **Appendix D**. All waiver services are furnished pursuant to the service plan. The service plan describes: (a) the waiver services that are furnished to the participant, their projected frequency and the type of provider that furnishes each service and (b) the other services (regardless of funding source,

including state plan services) and informal supports that complement waiver services in meeting the needs of the participant. The service plan is subject to the approval of the Medicaid agency. Federal financial participation (FFP) is not claimed for waiver services furnished prior to the development of the service plan or for services that are not included in the service plan.

- B. Inpatients.** In accordance with 42 CFR §441.301(b)(1)(ii), waiver services are not furnished to individuals who are inpatients of a hospital, nursing facility or ICF/IID.
- C. Room and Board.** In accordance with 42 CFR §441.310(a)(2), FFP is not claimed for the cost of room and board except when: (a) provided as part of respite services in a facility approved by the state that is not a private residence or (b) claimed as a portion of the rent and food that may be reasonably attributed to an unrelated caregiver who resides in the same household as the participant, as provided in **Appendix I**.
- D. Access to Services.** The state does not limit or restrict participant access to waiver services except as provided in **Appendix C**.
- E. Free Choice of Provider.** In accordance with 42 CFR §431.151, a participant may select any willing and qualified provider to furnish waiver services included in the service plan unless the state has received approval to limit the number of providers under the provisions of §1915(b) or another provision of the Act.
- F. FFP Limitation.** In accordance with 42 CFR §433 Subpart D, FFP is not claimed for services when another third-party (e.g., another third party health insurer or other federal or state program) is legally liable and responsible for the provision and payment of the service. FFP also may not be claimed for services that are available without charge, or as free care to the community. Services will not be considered to be without charge, or free care, when (1) the provider establishes a fee schedule for each service available and (2) collects insurance information from all those served (Medicaid, and non-Medicaid), and bills other legally liable third party insurers. Alternatively, if a provider certifies that a particular legally liable third party insurer does not pay for the service(s), the provider may not generate further bills for that insurer for that annual period.
- G. Fair Hearing:** The state provides the opportunity to request a Fair Hearing under 42 CFR §431 Subpart E, to individuals: (a) who are not given the choice of home and community-based waiver services as an alternative to institutional level of care specified for this waiver; (b) who are denied the service(s) of their choice or the provider(s) of their choice; or (c) whose services are denied, suspended, reduced or terminated. **Appendix F** specifies the state's procedures to provide individuals the opportunity to request a Fair Hearing, including providing notice of action as required in 42 CFR §431.210.
- H. Quality Improvement.** The state operates a formal, comprehensive system to ensure that the waiver meets the assurances and other requirements contained in this application. Through an ongoing process of discovery, remediation and improvement, the state assures the health and welfare of participants by monitoring: (a) level of care determinations; (b) individual plans and services delivery; (c) provider qualifications; (d) participant health and welfare; (e) financial oversight and (f) administrative oversight of the waiver. The state further assures that all problems identified through its discovery processes are addressed in an appropriate and timely manner, consistent with the severity and nature of the problem. During the period that the waiver is in effect, the state will implement the Quality Improvement Strategy specified in **Appendix H**.
- I. Public Input.** Describe how the state secures public input into the development of the waiver:

For this Waiver application, the Missouri Department of Social Services (DSS), MO HealthNet Division (MHD) and the Department of Health and Senior Services (DHSS), Division of Senior and Disability Services (DSDS), held a public forum where the public was invited to comment on the Structured Family Caregiving Waiver (SFCW) initial application. The public forum was held September 27, 2019.

The public comment notice, along with a copy of the SFCW application, was published on September 19, 2019, on MHD's website with a link to review the entire Waiver application. On September 20, 2019, MHD also published notice in five (5) newspapers located in five (5) cities in Missouri with the greatest population; The Columbia Daily Tribune, The Examiner in Independence, The Kansas City Star, Springfield News-Leader, and the St. Louis Post Dispatch. The notice was published on MHD's website and in the newspaper notifying the public of the upcoming public hearing. The public notice provided an address for submission of written and electronic comments, a deadline for submission of comments, the date, time, location and call-in number for the public hearing. The public hearing took place in a public place. The public had the opportunity to attend the hearing in person or via conference call/telephone line. Copies of the Waiver application were made available during the public hearing. Copies of the waiver application were also available outside the public hearing through the Department of Health and Senior Services/Division of Senior and Disability Services' 82 county offices, through the MHD's office, and were made available to be accessed on MHD's website.

Once the notice was published in the newspapers and on the MHD website, the public had 30 days to either mail or e-mail comments to MHD. MHD and DSDS considered all comments and made a determination as to whether or not changes were required in the Waiver application. If changes were required, they would have been made to the Waiver application. The comments were summarized and reported to CMS.

The public comment period was open September 20, 2019, through October 20, 2019.

There were a total of seventeen (17) comments received regarding the SFCW.

Although all 17 of the comments received were in favor of the Waiver, the following addresses the questions and comments received during the public comment period, as well as the State's responses. No changes were made to the Waiver application as a result of any comments received.

Comment (C) Two commenters requested in addition to Medicaid coverage of the program, expand the program to allow Medicare to cover the service as well.

Response (R) Medicare coverage is outside of the intent and scope of this legislation and the Waiver program.

C: One commenter requests group healthcare plan for the caregivers.

R: Group healthcare coverage is outside the intent and scope of this legislation and the Waiver program. The employing agencies have the option to provide group health insurance coverage to employees as part of their benefit package

C: One commenter requests the hiring of an agency caregiver should be used to help meet spenddown liability amount for Medicaid coverage.

R: The State suggests the commenter consult with the Family Support Division (FSD) regarding what does and does not count toward meeting the spenddown liability amount.

One commenter made the following requests:

C: Set minimum pay for family caregivers at \$10.00 an hour;

R: The legislation requires the State to pay the caregiver a certain amount which is based on the average cost of nursing facility care.

C: Ensure the family caregiver earn credit for future Social Security benefits and have access to health insurance through Medicaid;

R: The provider agency will have to comply with all rules and requirements regarding employer/employee relationships.

C: Work with the Area Agencies on Aging to make sure respite care and other services are available to everyone in their service area, not just to those in larger towns and cities;

R: The request is outside the intent and scope of this legislation and the Waiver program.

C: Ensure the administrating agency and AAA's coordinate efforts with community groups regarding support groups and other supportive services in rural areas;

R: The request is outside the intent and scope of this legislation and the Waiver program.

C: Use 2020 Census data to get accurate counts of seniors living in rural areas, and find a way to collect and collate data on caregivers and care recipients.

R: The request is outside the intent and scope of this legislation and the Waiver program.

C: One commenter stated they were concerned about abuse and fraud throughout this waiver.

R: The legislation requires the provider to have monthly oversight of the delivery of care to recipients. Additionally, the administrative agency is also responsible for the investigation of abuse, neglect, and exploitation of vulnerable adults.

There are no federally recognized tribes in the state of Missouri.

J. Notice to Tribal Governments. The state assures that it has notified in writing all federally-recognized Tribal Governments that maintain a primary office and/or majority population within the State of the State's intent to submit a Medicaid waiver request or renewal request to CMS at least 60 days before the anticipated submission date is provided by Presidential Executive Order 13175 of November 6, 2000. Evidence of the applicable notice is available through the Medicaid Agency.

K. Limited English Proficient Persons. The state assures that it provides meaningful access to waiver services by Limited English Proficient persons in accordance with: (a) Presidential Executive Order 13166 of August 11, 2000 (65 FR 50121) and (b) Department of Health and Human Services "Guidance to Federal Financial Assistance Recipients Regarding Title VI Prohibition Against National Origin Discrimination Affecting Limited English Proficient Persons" (68 FR 47311 - August 8, 2003). **Appendix B** describes how the state assures meaningful access to waiver services by Limited English Proficient persons.

7. Contact Person(s)

A. The Medicaid agency representative with whom CMS should communicate regarding the waiver is:

Last Name:

Kremer

First Name:

Glenda

Title:

Social Services Manager

Agency:

Missouri Department of Social Services, MO HealthNet Division

Address:

615 Howerton Court

Address 2:

City:

Jefferson City

State:

Missouri

Zip:

65109

Phone:

(573) 751-6962

Ext:

TTY

Fax:

(573) 526-4651

E-mail:

Glenda.A.Kremer@dss.mo.gov

B. If applicable, the state operating agency representative with whom CMS should communicate regarding the waiver is:

Last Name:

Bax

First Name:

Jessica

Title:

Division Director

Agency:

Missouri Department of Health and Senior Services, Division of Senior and Disability Services

Address:

912 Wildwood Dr.

Address 2:**City:**

Jefferson City

State:

Missouri

Zip:

65109

Phone:

(573) 526-3626

Ext:

TTY

Fax:

(573) 751-8687

E-mail:

jessica.bax@health.mo.gov

8. Authorizing Signature

This document, together with the attached revisions to the affected components of the waiver, constitutes the state's request to amend its approved waiver under §1915(c) of the Social Security Act. The state affirms that it will abide by all provisions of the waiver, including the provisions of this amendment when approved by CMS. The state further attests that it will continuously operate the waiver in accordance with the assurances specified in Section V and the additional requirements specified in Section VI of the approved waiver. The state certifies that additional proposed revisions to the waiver request will be submitted by the Medicaid agency in the form of additional waiver amendments.

Signature:

State Medicaid Director or Designee

Submission Date:

Note: The Signature and Submission Date fields will be automatically completed when the State

12/08/2020

Medicaid Director submits the application.**Last Name:****First Name:****Title:****Agency:****Address:****Address 2:****City:****State:**

Missouri

Zip:**Phone:**

Ext:

TTY

Fax:**E-mail:****Attachments**

Attachment #1: Transition Plan

Check the box next to any of the following changes from the current approved waiver. Check all boxes that apply.

Replacing an approved waiver with this waiver.

Combining waivers.

Splitting one waiver into two waivers.

Eliminating a service.

Adding or decreasing an individual cost limit pertaining to eligibility.

Adding or decreasing limits to a service or a set of services, as specified in Appendix C.

Reducing the unduplicated count of participants (Factor C).

Adding new, or decreasing, a limitation on the number of participants served at any point in time.

Making any changes that could result in some participants losing eligibility or being transferred to another waiver under 1915(c) or another Medicaid authority.

Making any changes that could result in reduced services to participants.

Specify the transition plan for the waiver:

Specify the state's process to bring this waiver into compliance with federal home and community-based (HCB) settings requirements at 42 CFR 441.301(c)(4)-(5), and associated CMS guidance.

Consult with CMS for instructions before completing this item. This field describes the status of a transition process at the point in time of submission. Relevant information in the planning phase will differ from information required to describe attainment of milestones.

To the extent that the state has submitted a statewide HCB settings transition plan to CMS, the description in this field may reference that statewide plan. The narrative in this field must include enough information to demonstrate that this waiver complies with federal HCB settings requirements, including the compliance and transition requirements at 42 CFR 441.301(c)(6), and that this submission is consistent with the portions of the statewide HCB settings transition plan that are germane to this waiver. Quote or summarize germane portions of the statewide HCB settings transition plan as required.

Note that Appendix C-5 HCBS Settings describes settings that do not require transition; the settings listed there meet federal HCB setting requirements as of the date of submission. Do not duplicate that information here.

Update this field and Appendix C-5 when submitting a renewal or amendment to this waiver for other purposes. It is not necessary for the state to amend the waiver solely for the purpose of updating this field and Appendix C-5. At the end of the state's HCB settings transition process for this waiver, when all waiver settings meet federal HCB setting requirements, enter "Completed" in this field, and include in Section C-5 the information on all HCB settings in the waiver.

Additional Needed Information (Optional)

Provide additional needed information for the waiver (optional):

Appendix A: Waiver Administration and Operation

1. State Line of Authority for Waiver Operation. Specify the state line of authority for the operation of the waiver (*select one*):

The waiver is operated by the state Medicaid agency.

Specify the Medicaid agency division/unit that has line authority for the operation of the waiver program (*select one*):

The Medical Assistance Unit.

Specify the unit name:

(Do not complete item A-2)

Another division/unit within the state Medicaid agency that is separate from the Medical Assistance Unit.

Specify the division/unit name. This includes administrations/divisions under the umbrella agency that has been identified as the Single State Medicaid Agency.

(Complete item A-2-a).

The waiver is operated by a separate agency of the state that is not a division/unit of the Medicaid agency.

Specify the division/unit name:

Missouri Department of Health and Senior Services, Division of Senior and Disability Services

In accordance with 42 CFR §431.10, the Medicaid agency exercises administrative discretion in the administration and supervision of the waiver and issues policies, rules and regulations related to the waiver. The interagency agreement or memorandum of understanding that sets forth the authority and arrangements for this policy is available through the Medicaid agency to CMS upon request. (*Complete item A-2-b*).

Appendix A: Waiver Administration and Operation

2. Oversight of Performance.

a. Medicaid Director Oversight of Performance When the Waiver is Operated by another Division/Unit within the State Medicaid Agency. When the waiver is operated by another division/administration within the umbrella agency designated as the Single State Medicaid Agency. Specify (a) the functions performed by that division/administration (i.e., the Developmental Disabilities Administration within the Single State Medicaid Agency), (b) the document utilized to outline the roles and responsibilities related to waiver operation, and (c) the methods that are employed by the designated State Medicaid Director (in some instances, the head of umbrella agency) in the oversight of these activities:

As indicated in section 1 of this appendix, the waiver is not operated by another division/unit within the State Medicaid agency. Thus this section does not need to be completed.

b. Medicaid Agency Oversight of Operating Agency Performance. When the waiver is not operated by the Medicaid agency, specify the functions that are expressly delegated through a memorandum of understanding (MOU) or other written document, and indicate the frequency of review and update for that document. Specify the methods that the Medicaid agency uses to ensure that the operating agency performs its assigned waiver operational and administrative functions in accordance with waiver requirements. Also specify the frequency of Medicaid agency assessment of operating agency performance:

The HCBS waiver quality management strategy specified throughout the waiver is used to ensure that the operating agency, the Department of Health and Senior Services (DHSS), is performing the delegated waiver operational and administrative functions in accordance with the waiver requirements during the period the waiver is in effect. MHD and DHSS meet quarterly to discuss administrative/operational components of the waiver. This time is also used to discuss the quality assurances strategy specified throughout the waiver application. A Memorandum of Understanding exists between the two agencies, and communication remains open and additional discussions occur on an ongoing and as needed basis.

MHD reviews reports submitted no less than annually by DHSS/DSDS to ensure that the operational functions as outlined in A-7 as well as throughout the waiver are being implemented as specified in the waiver application. MHD and DHSS work together to address any deficiencies, outlining the steps to be taken to ensure the waiver assurances are being met. MHD works closely with DHSS to set goals and establish timeframes for remediation and improvement activities. If significant problems are identified in the DHSS/DSDS reporting process, MHD may decide to follow-up with a targeted review to ensure the problem is remediated. In general though, remediation of identified problems will be validated through the reports produced by DHSS or MHD. The Medicaid agency oversight is maintained by providing that the operating agency track and no less than annually report to the Medicaid agency performance in conducting the operational functions of the waiver, thus eliminating the need in most cases for redundant record reviews and duplication of efforts for the two state agencies.

Appendix A: Waiver Administration and Operation

3. Use of Contracted Entities. Specify whether contracted entities perform waiver operational and administrative functions on behalf of the Medicaid agency and/or the operating agency (if applicable) (*select one*):

Yes. Contracted entities perform waiver operational and administrative functions on behalf of the Medicaid agency and/or operating agency (if applicable).

Specify the types of contracted entities and briefly describe the functions that they perform. *Complete Items A-5 and A-6.*

No. Contracted entities do not perform waiver operational and administrative functions on behalf of the Medicaid agency and/or the operating agency (if applicable).

Appendix A: Waiver Administration and Operation

4. Role of Local/Regional Non-State Entities. Indicate whether local or regional non-state entities perform waiver operational and administrative functions and, if so, specify the type of entity (*Select One*):

Not applicable

Applicable - Local/regional non-state agencies perform waiver operational and administrative functions.

Check each that applies:

Local/Regional non-state public agencies perform waiver operational and administrative functions at the local or regional level. There is an **interagency agreement or memorandum of understanding** between the State and these agencies that sets forth responsibilities and performance requirements for these agencies that is available through the Medicaid agency.

Specify the nature of these agencies and complete items A-5 and A-6:

Local/Regional non-governmental non-state entities conduct waiver operational and administrative functions at the local or regional level. There is a contract between the Medicaid agency and/or the operating agency (when authorized by the Medicaid agency) and each local/regional non-state entity that sets forth the responsibilities and performance requirements of the local/regional entity. The **contract(s)** under which private entities conduct waiver operational functions are available to CMS upon request through the Medicaid agency or the operating agency (if applicable).

Specify the nature of these entities and complete items A-5 and A-6:

Appendix A: Waiver Administration and Operation

5. Responsibility for Assessment of Performance of Contracted and/or Local/Regional Non-State Entities. Specify the state agency or agencies responsible for assessing the performance of contracted and/or local/regional non-state entities in conducting waiver operational and administrative functions:

Appendix A: Waiver Administration and Operation

6. Assessment Methods and Frequency. Describe the methods that are used to assess the performance of contracted and/or local/regional non-state entities to ensure that they perform assigned waiver operational and administrative functions in accordance with waiver requirements. Also specify how frequently the performance of contracted and/or local/regional non-state entities is assessed:

Appendix A: Waiver Administration and Operation

7. Distribution of Waiver Operational and Administrative Functions. In the following table, specify the entity or entities that have responsibility for conducting each of the waiver operational and administrative functions listed (*check each that applies*):

In accordance with 42 CFR §431.10, when the Medicaid agency does not directly conduct a function, it supervises the performance of the function and establishes and/or approves policies that affect the function. All functions not performed directly by the Medicaid agency must be delegated in writing and monitored by the Medicaid Agency. *Note: More than one box may be checked per item. Ensure that Medicaid is checked when the Single State Medicaid Agency (1) conducts the function directly; (2) supervises the delegated function; and/or (3) establishes and/or approves policies related to the function.*

Function	Medicaid Agency	Other State Operating Agency
Participant waiver enrollment		
Waiver enrollment managed against approved limits		
Waiver expenditures managed against approved levels		
Level of care evaluation		
Review of Participant service plans		
Prior authorization of waiver services		
Utilization management		
Qualified provider enrollment		
Execution of Medicaid provider agreements		
Establishment of a statewide rate methodology		
Rules, policies, procedures and information development governing the waiver program		
Quality assurance and quality improvement activities		

Appendix A: Waiver Administration and Operation

Quality Improvement: Administrative Authority of the Single State Medicaid Agency

As a distinct component of the States quality improvement strategy, provide information in the following fields to detail the States methods for discovery and remediation.

a. Methods for Discovery: Administrative Authority

The Medicaid Agency retains ultimate administrative authority and responsibility for the operation of the waiver program by exercising oversight of the performance of waiver functions by other state and local/regional non-state agencies (if appropriate) and contracted entities.

i. Performance Measures

For each performance measure the State will use to assess compliance with the statutory assurance, complete the following. Performance measures for administrative authority should not duplicate measures found in other appendices of the waiver application. As necessary and applicable, performance measures should focus on:

- Uniformity of development/execution of provider agreements throughout all geographic areas covered by the waiver
- Equitable distribution of waiver openings in all geographic areas covered by the waiver
- Compliance with HCB settings requirements and other new regulatory components (for waiver actions submitted on or after March 17, 2014)

Where possible, include numerator/denominator.

For each performance measure, provide information on the aggregated data that will enable the State to analyze and assess progress toward the performance measure. In this section provide information on the method by which each source of data is analyzed statistically/deductively or inductively, how themes are identified or conclusions drawn, and how recommendations are formulated, where appropriate.

Performance Measure:

Number and percent of policies, procedures, and rules reviewed by MHD, applicable to the waiver. Numerator = Number of policies, procedures, and rules reviewed by MHD, applicable to the waiver. Denominator = Total number of policies, procedures, and rules released by the operating agency applicable to the waiver.

Data Source (Select one):

Other

If 'Other' is selected, specify:

MHD policy tracking

Responsible Party for data collection/generation(<i>check each that applies</i>):	Frequency of data collection/generation(<i>check each that applies</i>):	Sampling Approach(<i>check each that applies</i>):
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval = <input type="text"/>
Other Specify: <input type="text"/>	Annually	Stratified Describe Group: <input type="text"/>
	Continuously and Ongoing	Other Specify: <input type="text"/>
	Other Specify: <input type="text"/>	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis <i>(check each that applies):</i>	Frequency of data aggregation and analysis <i>(check each that applies):</i>
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <div style="border: 1px solid black; height: 20px; width: 100%; margin-top: 5px;"></div>	Annually
	Continuously and Ongoing
	Other Specify: <div style="border: 1px solid black; height: 20px; width: 100%; margin-top: 5px;"></div>

Performance Measure:

Number and percent of waiver participants for whom service units paid did not exceed authorized units of service by procedure code. Numerator = Total number of waiver participants for whom paid waiver service units did not exceed authorized units, by procedure code. Denominator = Total number of waiver participants.

Data Source (Select one):**Other**

If 'Other' is selected, specify:

MMIS

Responsible Party for data collection/generation <i>(check each that applies):</i>	Frequency of data collection/generation <i>(check each that applies):</i>	Sampling Approach <i>(check each that applies):</i>
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval = <div style="border: 1px solid black; height: 20px; width: 100%; margin-top: 5px;"></div>
Other Specify:	Annually	Stratified Describe Group:

<input type="text"/>		<input type="text"/>
	Continuously and Ongoing	Other Specify: <input type="text"/>
	Other Specify: <input type="text"/>	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis (check each that applies):	Frequency of data aggregation and analysis(check each that applies):
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <input type="text"/>	Annually
	Continuously and Ongoing
	Other Specify: <input type="text"/>

Performance Measure:

Number and percent of documented findings from DHSS and MHD case reviews which have been remediated. Numerator = Total number of documented findings from DHSS and MHD case reviews which have been remediated. Denominator = Total number of documented findings from DHSS and MHD case reviews.

Data Source (Select one):

Reports to State Medicaid Agency on delegated Administrative functions

If 'Other' is selected, specify:

Responsible Party for data	Frequency of data	Sampling Approach(check
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collection/generation (<i>check each that applies</i>):	collection/generation (<i>check each that applies</i>):	<i>each that applies</i> :
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval = <input type="text"/>
Other Specify: <input type="text"/>	Annually	Stratified Describe Group: <input type="text"/>
	Continuously and Ongoing	Other Specify: <input type="text"/>
	Other Specify: <input type="text"/>	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis (<i>check each that applies</i>):	Frequency of data aggregation and analysis (<i>check each that applies</i>):
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <input type="text"/>	Annually
	Continuously and Ongoing

Responsible Party for data aggregation and analysis (check each that applies):	Frequency of data aggregation and analysis (check each that applies):
	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>

Performance Measure:

Number and percent of waiver participants for whom expenditures did not exceed total approved amount for waiver services. Numerator = Actual number of waiver participants for whom expenditures did not exceed total approved amount. Denominator = Actual number of waiver participants.

Data Source (Select one):

Other

If 'Other' is selected, specify:

MMIS

Responsible Party for data collection/generation (check each that applies):	Frequency of data collection/generation (check each that applies):	Sampling Approach (check each that applies):
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval = <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>
Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>	Annually	Stratified Describe Group: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>
	Continuously and Ongoing	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>
	Other Specify:	

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Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis <i>(check each that applies):</i>	Frequency of data aggregation and analysis <i>(check each that applies):</i>
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <input type="text"/>	Annually
	Continuously and Ongoing
	Other Specify: <input type="text"/>

- ii. If applicable, in the textbox below provide any necessary additional information on the strategies employed by the State to discover/identify problems/issues within the waiver program, including frequency and parties responsible.

b. Methods for Remediation/Fixing Individual Problems

- i. Describe the States method for addressing individual problems as they are discovered. Include information regarding responsible parties and GENERAL methods for problem correction. In addition, provide information on the methods used by the state to document these items.

Issues which require individual remediation may come to the MO HealthNet Division's (MHD) attention through review of Division of Senior and Disability Services (DSDS) reports, as well as through day-to-day activities of MHD, e.g., review/approval of provider agreements, utilization review and quality review processes, complaints from MHD participants related to waiver participation/operation by phone or letter, etc. MHD addresses individual problems related to delegated functions as they are discovered by contacting DSDS and advising them of the problem. A follow-up memo or e-mail is sent from MHD to DSDS identifying the problem and, if appropriate, a corrective action resolution. While some issues may need to be addressed immediately, DSDS is required to provide a written response to MHD that specifically addresses the problem identified by MHD. Written documentation will be maintained by both MHD and DSDS, and as needed discussions will be included at the quarterly meeting. Any trends or patterns will be discussed and resolved as appropriate. Individual problems that are part of the report process will be included in the appropriate reports.

ii. Remediation Data Aggregation**Remediation-related Data Aggregation and Analysis (including trend identification)**

Responsible Party(<i>check each that applies</i>):	Frequency of data aggregation and analysis (<i>check each that applies</i>):
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <div></div>	Annually
	Continuously and Ongoing
	Other Specify: <div></div>

c. Timelines

When the State does not have all elements of the Quality Improvement Strategy in place, provide timelines to design methods for discovery and remediation related to the assurance of Administrative Authority that are currently non-operational.

No

Yes

Please provide a detailed strategy for assuring Administrative Authority, the specific timeline for implementing identified strategies, and the parties responsible for its operation.

Appendix B: Participant Access and Eligibility

B-1: Specification of the Waiver Target Group(s)

- a. Target Group(s).** Under the waiver of Section 1902(a)(10)(B) of the Act, the state limits waiver services to one or more groups or subgroups of individuals. Please see the instruction manual for specifics regarding age limits. *In accordance with 42 CFR §441.301(b)(6), select one or more waiver target groups, check each of the subgroups in the selected target group(s) that may receive services under the waiver, and specify the minimum and maximum (if any) age of individuals served in each subgroup:*

Target Group	Included	Target SubGroup	Minimum Age	Maximum Age					
				Maximum Age Limit			No Maximum Age Limit		
Aged or Disabled, or Both - General									
		Aged		65					
		Disabled (Physical)							
		Disabled (Other)		21			64		
Aged or Disabled, or Both - Specific Recognized Subgroups									
		Brain Injury							

Target Group	Included	Target SubGroup	Minimum Age	Maximum Age	
				Maximum Age Limit	No Maximum Age Limit
		HIV/AIDS			
		Medically Fragile			
		Technology Dependent			
Intellectual Disability or Developmental Disability, or Both					
		Autism			
		Developmental Disability			
		Intellectual Disability			
Mental Illness					
		Mental Illness			
		Serious Emotional Disturbance			

b. Additional Criteria. The state further specifies its target group(s) as follows:

Initial entry into the Structured Family Caregiving Waiver (SFCW) is limited to persons age twenty one(21) and over who have been diagnosed with Alzheimer's or related disorders as defined by state statute 172.800 RSMo by a physician licensed in the State of Missouri. The paid caregiver and participant must reside full time in the same household.

c. Transition of Individuals Affected by Maximum Age Limitation. When there is a maximum age limit that applies to individuals who may be served in the waiver, describe the transition planning procedures that are undertaken on behalf of participants affected by the age limit (*select one*):

Not applicable. There is no maximum age limit

The following transition planning procedures are employed for participants who will reach the waiver's maximum age limit.

Specify:

Participants with a disability receiving Structured Family Caregiving Waiver (SFCW) services prior to age 65 through the "disabled (other)" category will continue to be enrolled in the Structured Family Caregiving Waiver (SFCW) when they obtain the age of 65, through the "aged" category.

Appendix B: Participant Access and Eligibility

B-2: Individual Cost Limit (1 of 2)

a. Individual Cost Limit. The following individual cost limit applies when determining whether to deny home and community-based services or entrance to the waiver to an otherwise eligible individual (*select one*). Please note that a state may have only ONE individual cost limit for the purposes of determining eligibility for the waiver:

No Cost Limit. The state does not apply an individual cost limit. *Do not complete Item B-2-b or item B-2-c.*

Cost Limit in Excess of Institutional Costs. The state refuses entrance to the waiver to any otherwise eligible individual when the state reasonably expects that the cost of the home and community-based services furnished to that individual would exceed the cost of a level of care specified for the waiver up to an amount specified by the state. *Complete Items B-2-b and B-2-c.*

The limit specified by the state is (*select one*)

A level higher than 100% of the institutional average.

Specify the percentage:

Other

Specify:

Institutional Cost Limit. Pursuant to 42 CFR 441.301(a)(3), the state refuses entrance to the waiver to any otherwise eligible individual when the state reasonably expects that the cost of the home and community-based services furnished to that individual would exceed 100% of the cost of the level of care specified for the waiver. *Complete Items B-2-b and B-2-c.*

Cost Limit Lower Than Institutional Costs. The state refuses entrance to the waiver to any otherwise qualified individual when the state reasonably expects that the cost of home and community-based services furnished to that individual would exceed the following amount specified by the state that is less than the cost of a level of care specified for the waiver.

Specify the basis of the limit, including evidence that the limit is sufficient to assure the health and welfare of waiver participants. Complete Items B-2-b and B-2-c.

The cost limit specified by the state is (select one):

The following dollar amount:

Specify dollar amount:

The dollar amount (select one)

Is adjusted each year that the waiver is in effect by applying the following formula:

Specify the formula:

May be adjusted during the period the waiver is in effect. The state will submit a waiver amendment to CMS to adjust the dollar amount.

The following percentage that is less than 100% of the institutional average:

Specify percent:

Other:

Specify:

Answers provided in Appendix B-2-a indicate that you do not need to complete this section.

- b. Method of Implementation of the Individual Cost Limit.** When an individual cost limit is specified in Item B-2-a, specify the procedures that are followed to determine in advance of waiver entrance that the individual's health and welfare can be assured within the cost limit:

- c. Participant Safeguards.** When the state specifies an individual cost limit in Item B-2-a and there is a change in the participant's condition or circumstances post-entrance to the waiver that requires the provision of services in an amount that exceeds the cost limit in order to assure the participant's health and welfare, the state has established the following safeguards to avoid an adverse impact on the participant (*check each that applies*):

The participant is referred to another waiver that can accommodate the individual's needs.

Additional services in excess of the individual cost limit may be authorized.

Specify the procedures for authorizing additional services, including the amount that may be authorized:

Other safeguard(s)

Specify:

Appendix B: Participant Access and Eligibility

B-3: Number of Individuals Served (1 of 4)

- a. Unduplicated Number of Participants.** The following table specifies the maximum number of unduplicated participants who are served in each year that the waiver is in effect. The state will submit a waiver amendment to CMS to modify the number of participants specified for any year(s), including when a modification is necessary due to legislative appropriation or another reason. The number of unduplicated participants specified in this table is basis for the cost-neutrality calculations in Appendix J:

Table: B-3-a

Waiver Year	Unduplicated Number of Participants
Year 1	<div>300</div>
Year 2	<div>300</div>
Year 3	<div>300</div>
Year 4	<div>300</div>
Year 5	<div>300</div>

- b. Limitation on the Number of Participants Served at Any Point in Time.** Consistent with the unduplicated number of participants specified in Item B-3-a, the state may limit to a lesser number the number of participants who will be served at any point in time during a waiver year. Indicate whether the state limits the number of participants in this way: (*select one*)

:

The state does not limit the number of participants that it serves at any point in time during a waiver year.

The state limits the number of participants that it serves at any point in time during a waiver year.

The limit that applies to each year of the waiver period is specified in the following table:

Table: B-3-b

Waiver Year	Maximum Number of Participants Served At Any Point During the Year
Year 1	<input type="text"/>
Year 2	<input type="text"/>
Year 3	<input type="text"/>
Year 4	<input type="text"/>
Year 5	<input type="text"/>

Appendix B: Participant Access and Eligibility

B-3: Number of Individuals Served (2 of 4)

c. Reserved Waiver Capacity. The state may reserve a portion of the participant capacity of the waiver for specified purposes (e.g., provide for the community transition of institutionalized persons or furnish waiver services to individuals experiencing a crisis) subject to CMS review and approval. The State (*select one*):

Not applicable. The state does not reserve capacity.

The state reserves capacity for the following purpose(s).

Appendix B: Participant Access and Eligibility

B-3: Number of Individuals Served (3 of 4)

d. Scheduled Phase-In or Phase-Out. Within a waiver year, the state may make the number of participants who are served subject to a phase-in or phase-out schedule (*select one*):

The waiver is not subject to a phase-in or a phase-out schedule.

The waiver is subject to a phase-in or phase-out schedule that is included in Attachment #1 to Appendix B-3. This schedule constitutes an intra-year limitation on the number of participants who are served in the waiver.

e. Allocation of Waiver Capacity.

Select one:

Waiver capacity is allocated/managed on a statewide basis.

Waiver capacity is allocated to local/regional non-state entities.

Specify: (a) the entities to which waiver capacity is allocated; (b) the methodology that is used to allocate capacity and how often the methodology is reevaluated; and, (c) policies for the reallocation of unused capacity among local/regional non-state entities:

f. Selection of Entrants to the Waiver. Specify the policies that apply to the selection of individuals for entrance to the waiver:

It is the state's intent to have adequate slots to allow all eligible participants to enroll in the waiver.

In the event all slots are filled during a waiver year, the date of referral will be used.

Appendix B: Participant Access and Eligibility

B-3: Number of Individuals Served - Attachment #1 (4 of 4)

Answers provided in Appendix B-3-d indicate that you do not need to complete this section.

Appendix B: Participant Access and Eligibility

B-4: Eligibility Groups Served in the Waiver

a. 1. State Classification. The state is a (*select one*):

§1634 State

SSI Criteria State

209(b) State

2. Miller Trust State.

Indicate whether the state is a Miller Trust State (*select one*):

No

Yes

b. Medicaid Eligibility Groups Served in the Waiver. Individuals who receive services under this waiver are eligible under the following eligibility groups contained in the state plan. The state applies all applicable federal financial participation limits under the plan. *Check all that apply:*

Eligibility Groups Served in the Waiver (excluding the special home and community-based waiver group under 42 CFR §435.217)

Low income families with children as provided in §1931 of the Act

SSI recipients

Aged, blind or disabled in 209(b) states who are eligible under 42 CFR §435.121

Optional state supplement recipients

Optional categorically needy aged and/or disabled individuals who have income at:

Select one:

100% of the Federal poverty level (FPL)

% of FPL, which is lower than 100% of FPL.

Specify percentage:

Working individuals with disabilities who buy into Medicaid (BBA working disabled group as provided in §1902(a)(10)(A)(ii)(XIII) of the Act)

Working individuals with disabilities who buy into Medicaid (TWWIA Basic Coverage Group as provided in §1902(a)(10)(A)(ii)(XV) of the Act)

Working individuals with disabilities who buy into Medicaid (TWWIA Medical Improvement Coverage

Group as provided in §1902(a)(10)(A)(ii)(XVI) of the Act)

Disabled individuals age 18 or younger who would require an institutional level of care (TEFRA 134 eligibility group as provided in §1902(e)(3) of the Act)

Medically needy in 209(b) States (42 CFR §435.330)

Medically needy in 1634 States and SSI Criteria States (42 CFR §435.320, §435.322 and §435.324)

Other specified groups (include only statutory/regulatory reference to reflect the additional groups in the state plan that may receive services under this waiver)

Specify:

The following are additional eligibility groups that may receive services under this waiver:

MO HealthNet for Families-Adult (MHF), 42 CFR 435.110;

MO HealthNet for Pregnant Women (MPW), 42 CFR 435.116

Special home and community-based waiver group under 42 CFR §435.217) Note: When the special home and community-based waiver group under 42 CFR §435.217 is included, Appendix B-5 must be completed

No. The state does not furnish waiver services to individuals in the special home and community-based waiver group under 42 CFR §435.217. Appendix B-5 is not submitted.

Yes. The state furnishes waiver services to individuals in the special home and community-based waiver group under 42 CFR §435.217.

Select one and complete Appendix B-5.

All individuals in the special home and community-based waiver group under 42 CFR §435.217

Only the following groups of individuals in the special home and community-based waiver group under 42 CFR §435.217

Check each that applies:

A special income level equal to:

Select one:

300% of the SSI Federal Benefit Rate (FBR)

A percentage of FBR, which is lower than 300% (42 CFR §435.236)

Specify percentage:

A dollar amount which is lower than 300%.

Specify dollar amount:

Aged, blind and disabled individuals who meet requirements that are more restrictive than the SSI program (42 CFR §435.121)

Medically needy without spend down in states which also provide Medicaid to recipients of SSI (42 CFR §435.320, §435.322 and §435.324)

Medically needy without spend down in 209(b) States (42 CFR §435.330)

Aged and disabled individuals who have income at:

Select one:

100% of FPL

% of FPL, which is lower than 100%.

Specify percentage amount:

Other specified groups (include only statutory/regulatory reference to reflect the additional groups in the state plan that may receive services under this waiver)

Specify:

Appendix B: Participant Access and Eligibility

B-5: Post-Eligibility Treatment of Income (1 of 7)

In accordance with 42 CFR §441.303(e), Appendix B-5 must be completed when the state furnishes waiver services to individuals in the special home and community-based waiver group under 42 CFR §435.217, as indicated in Appendix B-4. Post-eligibility applies only to the 42 CFR §435.217 group.

- a. Use of Spousal Impoverishment Rules.** Indicate whether spousal impoverishment rules are used to determine eligibility for the special home and community-based waiver group under 42 CFR §435.217:

Answers provided in Appendix B-4 indicate that you do not need to submit Appendix B-5 and therefore this section is not visible.

Appendix B: Participant Access and Eligibility

B-5: Post-Eligibility Treatment of Income (2 of 7)

Note: The following selections apply for the time periods before January 1, 2014 or after December 31, 2018.

- b. Regular Post-Eligibility Treatment of Income: SSI State.**

Answers provided in Appendix B-4 indicate that you do not need to submit Appendix B-5 and therefore this section is not visible.

Appendix B: Participant Access and Eligibility

B-5: Post-Eligibility Treatment of Income (3 of 7)

Note: The following selections apply for the time periods before January 1, 2014 or after December 31, 2018.

- c. Regular Post-Eligibility Treatment of Income: 209(B) State.**

Answers provided in Appendix B-4 indicate that you do not need to submit Appendix B-5 and therefore this section is not visible.

Appendix B: Participant Access and Eligibility

B-5: Post-Eligibility Treatment of Income (4 of 7)

Note: The following selections apply for the time periods before January 1, 2014 or after December 31, 2018.

- d. Post-Eligibility Treatment of Income Using Spousal Impoverishment Rules**

The state uses the post-eligibility rules of §1924(d) of the Act (spousal impoverishment protection) to determine the contribution of a participant with a community spouse toward the cost of home and community-based care if it determines the individual's eligibility under §1924 of the Act. There is deducted from the participant's monthly income a personal needs allowance (as specified below), a community spouse's allowance and a family allowance as specified in the state Medicaid Plan. The state must also protect amounts for incurred expenses for medical or remedial care (as specified below).

Answers provided in Appendix B-4 indicate that you do not need to submit Appendix B-5 and therefore this section is not visible.

Appendix B: Participant Access and Eligibility

B-5: Post-Eligibility Treatment of Income (5 of 7)

Note: The following selections apply for the five-year period beginning January 1, 2014.

e. Regular Post-Eligibility Treatment of Income: SSI State or §1634 State - 2014 through 2018.

Answers provided in Appendix B-4 indicate that you do not need to submit Appendix B-5 and therefore this section is not visible.

Appendix B: Participant Access and Eligibility

B-5: Post-Eligibility Treatment of Income (6 of 7)

Note: The following selections apply for the five-year period beginning January 1, 2014.

f. Regular Post-Eligibility Treatment of Income: 209(B) State - 2014 through 2018.

Answers provided in Appendix B-4 indicate that you do not need to submit Appendix B-5 and therefore this section is not visible.

Appendix B: Participant Access and Eligibility

B-5: Post-Eligibility Treatment of Income (7 of 7)

Note: The following selections apply for the five-year period beginning January 1, 2014.

g. Post-Eligibility Treatment of Income Using Spousal Impoverishment Rules - 2014 through 2018.

The state uses the post-eligibility rules of §1924(d) of the Act (spousal impoverishment protection) to determine the contribution of a participant with a community spouse toward the cost of home and community-based care. There is deducted from the participant's monthly income a personal needs allowance (as specified below), a community spouse's allowance and a family allowance as specified in the state Medicaid Plan. The state must also protect amounts for incurred expenses for medical or remedial care (as specified below).

Answers provided in Appendix B-4 indicate that you do not need to submit Appendix B-5 and therefore this section is not visible.

Appendix B: Participant Access and Eligibility

B-6: Evaluation/Reevaluation of Level of Care

As specified in 42 CFR §441.302(c), the state provides for an evaluation (and periodic reevaluations) of the need for the level(s) of care specified for this waiver, when there is a reasonable indication that an individual may need such services in the near future (one month or less), but for the availability of home and community-based waiver services.

a. Reasonable Indication of Need for Services. In order for an individual to be determined to need waiver services, an individual must require: (a) the provision of at least one waiver service, as documented in the service plan, and (b) the provision of waiver services at least monthly or, if the need for services is less than monthly, the participant requires regular monthly monitoring which must be documented in the service plan. Specify the state's policies concerning the reasonable indication of the need for services:

i. Minimum number of services.

The minimum number of waiver services (one or more) that an individual must require in order to be determined to need waiver services is:

ii. Frequency of services. The state requires (select one):

The provision of waiver services at least monthly**Monthly monitoring of the individual when services are furnished on a less than monthly basis**

If the state also requires a minimum frequency for the provision of waiver services other than monthly (e.g., quarterly), specify the frequency:

- b. Responsibility for Performing Evaluations and Reevaluations.** Level of care evaluations and reevaluations are performed (*select one*):

Directly by the Medicaid agency

By the operating agency specified in Appendix A

By a government agency under contract with the Medicaid agency.

Specify the entity:

Other

Specify:

- c. Qualifications of Individuals Performing Initial Evaluation:** Per 42 CFR §441.303(c)(1), specify the educational/professional qualifications of individuals who perform the initial evaluation of level of care for waiver applicants:

Division of Senior and Disability Services (DSDS) staff, at a minimum, meet the following experience and educational requirements.

One or more years of experience as an Associate Social Services Specialist (SSS I), formerly Adult Protective and Community Worker (APCW), or Bachelor's degree. (Substitutions may be allowed.)

Position definitions of those performing the initial evaluations are as followed:

Associate Social Services Specialist (SSS I) (formerly APCW I): This is entry-level professional social service work in the Department of Health and Senior Services (DHSS) providing protective services and/or coordinating in-home services on behalf of senior and/or disabled adults.

Associate Social Services Specialist (SSS I) (formerly CSW I): This is entry-level professional social service work in the Children's Division of the Department of Social Services providing protective services on behalf of children and families in instances of abuse, neglect, or exploitation.

Allowable substitutions: OR a bachelor's degree from an accredited college or university; OR A Registered Nurse (RN) who is licensed and in good standing in Missouri; OR A Licensed Practical Nurse who is licensed and in good standing in Missouri with 1 or more years of experience working as an LPN. One or more years of experience as Social Services Specialist; OR Multilingual; Four or more years of experience with the Division of Senior and Disability Services or an Area Agency on Aging.

- d. Level of Care Criteria.** Fully specify the level of care criteria that are used to evaluate and reevaluate whether an individual needs services through the waiver and that serve as the basis of the state's level of care instrument/tool. Specify the level of care instrument/tool that is employed. State laws, regulations, and policies concerning level of care criteria and the level of care instrument/tool are available to CMS upon request through the Medicaid agency or the operating agency (if applicable), including the instrument/tool utilized.

In order to be eligible for entry to the Structured Family Caregiving Waiver (SFCW), individuals must meet nursing facility level of care (LOC) as specified in the Code of State Regulation (CSR) at 19 CSR 30-81.030. Points are assessed and assigned based on the amount and degree of assistance needed by the individual and the complexity of the care needed (or the frequency of physician's ordered care) in twelve categories that explore areas of daily living. The categories are: (1) Behavioral: repeated behavioral challenges that affect their ability to function in the community. (2) Cognition: performance in remembering, making decisions, organizing daily self-care activities, as well as understanding others and making self-understood. (3) Mobility: the ability to move from one place or position to another. (4) Eating: the ability to eat and drink, including the use of special nutritional requirements or a specialized mode of nutrition. (5) Toileting: ability to complete all tasks related to toileting including the actual use of the toilet room (or commode, bedpan, urinal), transferring to on/off the toilet, cleansing self, adjusting clothes, managing catheters, and managing incontinence episodes. (6) Bathing: full body shower or bath. (7) Dressing and Grooming: the ability to dress, undress, and complete daily grooming tasks. Dressing may also include specialized devices such as prosthetics, orthotics etc. (8) Rehabilitation: physician ordered rehabilitation therapy (speech, occupational, physical), points are based on frequency of services. (9) Treatments: physician ordered medical care or management that requires additional hands on assistance. (10) Medication Management: the ability to safely manage their medication regimen. (11) Meal Preparation: the ability to prepare a meal based on the capacity to complete the task. (12) Safety: identification of a safety risk associated with a visual impairment, unsteady gait, past institutionalization, past hospitalization, and age.

Scoring Methodology: Any combination of points which meets the LOC specified in 19 CSR 30-81.030 qualifies an individual to meet LOC. Based on the criteria established in each category, points are assigned in each of the twelve categories in three point increments: 0 points: No conditions reported or observed, no assistance needed only set up or supervision need, no therapies or treatments ordered, no difficulty in vision, falls or recent problems with balance. 3 points: Mental conditions exhibited in the past, requires supervision in decision making, occasional limited or moderate assistance needed, has been institutionalized, therapies ordered less than daily, severe difficulty with vision, fallen and has current problems with balance. 6 points: Mental or behavior conditions and symptoms currently exhibited, requires monitoring by a physician or licensed mental health professional, moderate to maximum assistance needed, therapies ordered daily, treatments needed, no vision, balance issues and fallen in last 90 days. 9 points: Mental conditions and symptoms currently exhibited, requires monitoring by a physician or licensed mental health professional, displays poor decision making and requires total supervision, total dependence on others or maximum assistance needed, therapies ordered more than once per day. Certain criteria are presumed to meet LOC specified in 19 CSR 30-81.030 which may or may not qualify the individual to receive SFCW services: (1) no discernable consciousness, unable to make any decisions (2) total dependence to eat (3) bed-bound (4) age 75 or older with a safety score of six.

Waiver applicants will be directly contacted to schedule the initial assessment. The initial assessment is completed and entered into the InterRAI HC in the HCBS Web Tool. The InterRAI HC utilizes behind the scenes decision tree algorithms based on the twelve categories outlined in B-6-d. Reevaluations of LOC will utilize the InterRAI HC with the same algorithms determining continued LOC eligibility utilizing the same twelve categories in B-6-d.

The InterRAI HC has been designed to be a user-friendly, reliable person-centered assessment system that informs and guides comprehensive care and service planning in community-based settings around the world. It focuses on the person's functioning and quality of life by assessing needs, strengths, and preferences. When used on multiple occasions, it provides the basis for an outcome-based assessment of the person's response to care or services. The InterRAI HC can be used to assess persons with chronic needs for care, as well as with post-acute care needs (e.g., after hospitalization or in a hospital at home situation). The InterRAI HC has been designed to be compatible with the suite of InterRAI assessment and problem identification tools. Such compatibility advances continuity of care through a seamless assessment system across multiple health care settings, and promotes a person-centered evaluation rather than fragmented site-specific assessments.

The Home Care assessment system, or HC, was developed to provide a common language for assessing the health status and care needs of frail elderly and disabled individuals living in the community. The system was designed to be compatible with the Long Term Care Facility system that was implemented in US nursing homes in 1990-91.

Target Population

The HC was developed for use with adults in home and community-based settings. The instrument is generally used with the frail elderly or persons with disabilities who may or may not be receiving formal health care or supportive services. The HC was designed to highlight issues related to functioning and quality of life for community-residing individuals. Information is gathered in the following domains:

- Identification Information
- Intake and Initial History
- Cognition
- Communication and Vision
- Mood and Behavior
- Psychosocial Well-Being
- Functional Status
- Continence
- Disease Diagnoses
- Health Condition
- Oral and Nutritional Status
- Skin Condition
- Medications
- Treatment and Procedures
- Responsibility
- Social Supports
- Environmental Assessment
- Discharge Potential and Overall Status
- Discharge
- Assessment Information

e. Level of Care Instrument(s). Per 42 CFR §441.303(c)(2), indicate whether the instrument/tool used to evaluate level of care for the waiver differs from the instrument/tool used to evaluate institutional level of care (*select one*):

The same instrument is used in determining the level of care for the waiver and for institutional care under the state Plan.

A different instrument is used to determine the level of care for the waiver than for institutional care under the state plan.

Describe how and why this instrument differs from the form used to evaluate institutional level of care and explain how the outcome of the determination is reliable, valid, and fully comparable.

The difference (other than lay-out/format) between the level of care (LOC) determination tools utilized for determining eligibility for nursing facility admission and waiver services is that additional information is obtained to assist in service plan development. Both tools use the same scoring methodology described in Appendix B-6-d. The twelve categories and scoring methodology are established in the state nursing facility regulation. As both tools utilize the same categories and scoring methodology based on the same state regulation, the outcomes from the Division of Senior and Disability Services (DSDS) LOC instruments are reliable, valid, and fully comparable to the nursing facility LOC instrument.

f. Process for Level of Care Evaluation/Reevaluation: Per 42 CFR §441.303(c)(1), describe the process for evaluating waiver applicants for their need for the level of care under the waiver. If the reevaluation process differs from the evaluation process, describe the differences:

An interview is scheduled with a potential Waiver participant by a qualified individual as specified in B-6-c. Initial evaluations are conducted face-to-face, usually at the participant's residence; and reevaluations are usually conducted face-to-face, but may be performed by phone by any Division of Senior and Disability Services (DSDS) staff meeting the qualifications established in B-6-c. Sufficient information is obtained during this interview to complete the Level of Care (LOC) evaluation utilizing the HCBS Web Tool as described in the administrative section of the application.

Waiver applicants will be directly contacted to schedule the initial assessment. The initial assessment is completed and entered into the InterRAI HC in the HCBS Web Tool. The InterRAI HC utilizes behind the scenes decision tree algorithms based on the twelve categories outlined in B-6-d. Reevaluations of LOC will utilize the InterRAI HC with the same algorithms determining continued LOC eligibility utilizing the same twelve categories in B-6-d.

The HCBS Web Tool requires LOC reassessments to be completed within 365 days of the initial assessment or the last reassessment. Within the HCBS Web Tool, the service plan and prior authorization are tied to a current assessment. This design will ensure that services are not reimbursed unless there is a current assessment.

In addition to the DSDS State staff, waiver providers may complete the InterRAI HC reassessment. The actual LOC determination will be made by the State, based on the information in the InterRAI HC. Designated DSDS staff receive notification electronically 90 days prior to the date the reassessments are due to allow adequate time to schedule a reassessment with the participant to complete the InterRAI. Designated DSDS staff will be responsible for assigning the reassessments and monitoring this report on a monthly basis to ensure all reassessments are completed within 365 days of the last assessment. In addition, DSDS Central Office staff will monitor reassessment reports to ensure they are completed within required timeframes. Should a backlog develop, the State will address it through remediation based on the specific issue.

Should there be any overdue reassessments due to State staff, the error will be addressed and remediated on an individual basis. Participant services will not be impacted due to any State issue with reassessments. Overdue reassessments as a result of a participant being unavailable will be handled based on the individual situation of the participant (i.e., hospitalization, nursing facility, out of state visiting family, etc.). Services may not resume until the participant receives a reassessment. Waiver services for individuals who refuse a reassessment will be terminated and the participant will receive a fair hearing notice.

The provider is required to report to DSDS when the care needs of the participant change. DSDS has further discussion with the participant to discuss any potential care plan changes. Pursuant to State Statute, at any time the provider owner, operator, or any employee is aware of, or suspects any abuse, neglect, or exploitation has occurred, the provider is required to immediately report that information to the Department of Health and Senior Services' Central Registry Unit (CRU) for further investigation. In addition, DSDS conducts, no less than annually, case record reviews on a statistically valid sample of waiver participants. This includes reviewing the care plan and all supporting documentation in the participant's case record.

- g. Reevaluation Schedule.** Per 42 CFR §441.303(c)(4), reevaluations of the level of care required by a participant are conducted no less frequently than annually according to the following schedule (*select one*):

Every three months

Every six months

Every twelve months

Other schedule

Specify the other schedule:

- h. Qualifications of Individuals Who Perform Reevaluations.** Specify the qualifications of individuals who perform reevaluations (*select one*):

The qualifications of individuals who perform reevaluations are the same as individuals who perform initial evaluations.

The qualifications are different.

Specify the qualifications:

Reevaluations may be performed by a Division of Senior and Disability Services (DSDS) staff, Area Agency on Aging staff, or in-home services provider staff that are a registered nurse or meet the qualifications as described in Section B-6c.

- i. Procedures to Ensure Timely Reevaluations.** Per 42 CFR §441.303(c)(4), specify the procedures that the state employs to ensure timely reevaluations of level of care (*specify*):

The Division of Senior and Disability Services (DSDS) staff receive a report of participants 90 days prior to the date the reassessments are due to allow adequate time to schedule a reassessment with the participant to complete the InterRAI HC. Designated staff will be responsible for assigning the reassessments and monitoring this report on a monthly basis to ensure all reassessments are completed within 365 days of the last assessment. In addition, DSDS Central Office staff will monitor reassessment reports to ensure they are completed within required timeframes.

Any reassessment completed and submitted to the State by Home and Community-Based Services (HCBS) providers shall be reviewed by and approved by State staff.

- j. Maintenance of Evaluation/Reevaluation Records.** Per 42 CFR §441.303(c)(3), the state assures that written and/or electronically retrievable documentation of all evaluations and reevaluations are maintained for a minimum period of 3 years as required in 45 CFR §92.42. Specify the location(s) where records of evaluations and reevaluations of level of care are maintained:

Per 42 CFR §441.303(c)(3), DSDS assures written and/or electronically retrievable documentation of all evaluations and reevaluations are maintained for a minimum period of 3 years, as required in 45 CFR §92.42. Records regarding the evaluation/reevaluation are maintained in the HCBS Web Tool system, a component of MO HealthNet Divisions' CyberAccess.

Appendix B: Evaluation/Reevaluation of Level of Care

Quality Improvement: Level of Care

As a distinct component of the States quality improvement strategy, provide information in the following fields to detail the States methods for discovery and remediation.

a. Methods for Discovery: Level of Care Assurance/Sub-assurances

The state demonstrates that it implements the processes and instrument(s) specified in its approved waiver for evaluating/reevaluating an applicant's/waiver participant's level of care consistent with level of care provided in a hospital, NF or ICF/IID.

i. Sub-Assurances:

- a. Sub-assurance:** *An evaluation for LOC is provided to all applicants for whom there is reasonable indication that services may be needed in the future.*

Performance Measures

For each performance measure the State will use to assess compliance with the statutory assurance (or sub-assurance), complete the following. Where possible, include numerator/denominator.

For each performance measure, provide information on the aggregated data that will enable the State to analyze and assess progress toward the performance measure. In this section provide information on the method by which each source of data is analyzed statistically/deductively or inductively, how themes are identified or conclusions drawn, and how recommendations are formulated, where appropriate.

Performance Measure:

Number and percent of level of care determinations completed for the applicants indicating a need for NH LOC. Numerator = Number of LOC determinations completed for the applicants indicating a need for NH LOC. Denominator = Total number of applicants indicating a need for NH LOC.

Data Source (Select one):

Other

If 'Other' is selected, specify:

Cyber system and/or MMIS

Responsible Party for data collection/generation (check each that applies):	Frequency of data collection/generation (check each that applies):	Sampling Approach (check each that applies):
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval = <div style="border: 1px solid black; padding: 5px; width: fit-content;">+/- 5% and a confidence level of 95%</div>
Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>	Annually	Stratified Describe Group: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>
	Continuously and Ongoing	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>
	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis (<i>check each that applies</i>):	Frequency of data aggregation and analysis (<i>check each that applies</i>):
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>	Annually
	Continuously and Ongoing
	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>

- b. Sub-assurance:** *The levels of care of enrolled participants are reevaluated at least annually or as specified in the approved waiver.*

Performance Measures

For each performance measure the State will use to assess compliance with the statutory assurance (or sub-assurance), complete the following. Where possible, include numerator/denominator.

For each performance measure, provide information on the aggregated data that will enable the State to analyze and assess progress toward the performance measure. In this section provide information on the method by which each source of data is analyzed statistically/deductively or inductively, how themes are identified or conclusions drawn, and how recommendations are formulated, where appropriate.

- c. Sub-assurance:** *The processes and instruments described in the approved waiver are applied appropriately and according to the approved description to determine participant level of care.*

Performance Measures

For each performance measure the State will use to assess compliance with the statutory assurance (or sub-assurance), complete the following. Where possible, include numerator/denominator.

For each performance measure, provide information on the aggregated data that will enable the State to analyze and assess progress toward the performance measure. In this section provide information on the method by which each source of data is analyzed statistically/deductively or inductively, how themes are identified or conclusions drawn, and how recommendations are formulated, where appropriate.

Performance Measure:

Number and percent of initial LOC instruments that were applied appropriately as

described in the approved waiver. Numerator = Number of initial LOC instruments that were applied appropriately as described in the approved waiver. Denominator = Number of LOC instruments reviewed.

Data Source (Select one):

Other

If 'Other' is selected, specify:

Case Record Review

Responsible Party for data collection/generation (check each that applies):	Frequency of data collection/generation (check each that applies):	Sampling Approach (check each that applies):
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval = <div style="border: 1px solid black; padding: 5px; width: fit-content;">+/- 5% and a confidence level of 95%</div>
Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>	Annually	Stratified Describe Group: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>
	Continuously and Ongoing	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>
	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis <i>(check each that applies):</i>	Frequency of data aggregation and analysis <i>(check each that applies):</i>
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <div style="border: 1px solid black; height: 20px; width: 100%; margin-top: 5px;"></div>	Annually
	Continuously and Ongoing
	Other Specify: <div style="border: 1px solid black; height: 20px; width: 100%; margin-top: 5px;"></div>

Performance Measure:

Number and percent of initial Level of care determinations (LOC) completed by qualified staff. Numerator = Number of initial LOC determinations completed by qualified staff. Denominator = Total number of completed initial LOC determinations reviewed.

Data Source (Select one):

Other

If 'Other' is selected, specify:

Case record review

Responsible Party for data collection/generation <i>(check each that applies):</i>	Frequency of data collection/generation <i>(check each that applies):</i>	Sampling Approach <i>(check each that applies):</i>
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval = <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> +/-5% and a confidence level of 95% </div>

Other Specify: <input type="text"/>	Annually	Stratified Describe Group: <input type="text"/>
	Continuously and Ongoing	Other Specify: <input type="text"/>
	Other Specify: <input type="text"/>	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis <i>(check each that applies):</i>	Frequency of data aggregation and analysis <i>(check each that applies):</i>
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <input type="text"/>	Annually
	Continuously and Ongoing
	Other Specify: <input type="text"/>

- ii. If applicable, in the textbox below provide any necessary additional information on the strategies employed by the State to discover/identify problems/issues within the waiver program, including frequency and parties responsible.

b. Methods for Remediation/Fixing Individual Problems

- i. Describe the States method for addressing individual problems as they are discovered. Include information regarding responsible parties and GENERAL methods for problem correction. In addition, provide information on the methods used by the state to document these items.

When an error is discovered during a Division of Senior and Disability Services (DSDS) case record review or one is identified in a DSDS report, a DSDS supervisor reviews the error, and works with the worker who completed the assessment to appropriately address the error. General methods of remediation may include: re-training staff, discussions during area and regional meetings and/or change in DSDS policy or procedure.

ii. Remediation Data Aggregation

Remediation-related Data Aggregation and Analysis (including trend identification)

Responsible Party (check each that applies):	Frequency of data aggregation and analysis (check each that applies):
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <div></div>	Annually
	Continuously and Ongoing
	Other Specify: <div></div>

c. Timelines

When the State does not have all elements of the Quality Improvement Strategy in place, provide timelines to design methods for discovery and remediation related to the assurance of Level of Care that are currently non-operational.

No

Yes

Please provide a detailed strategy for assuring Level of Care, the specific timeline for implementing identified strategies, and the parties responsible for its operation.

Appendix B: Participant Access and Eligibility

B-7: Freedom of Choice

Freedom of Choice. As provided in 42 CFR §441.302(d), when an individual is determined to be likely to require a level of care for this waiver, the individual or his or her legal representative is:

- i. informed of any feasible alternatives under the waiver; and
- ii. given the choice of either institutional or home and community-based services.

- a. Procedures.** Specify the state's procedures for informing eligible individuals (or their legal representatives) of the feasible alternatives available under the waiver and allowing these individuals to choose either institutional or waiver services.

Identify the form(s) that are employed to document freedom of choice. The form or forms are available to CMS upon request through the Medicaid agency or the operating agency (if applicable).

After initial evaluation, qualified individuals as specified in B-6-c explain to the potential waiver participant, and/or their responsible representative, the services available through the Structured Family Caregiving Waiver (SFCW). Individuals can then make an informed choice between receiving services through a nursing facility or the Home and Community-Based Services, State Plan and/or Waiver. The form documenting participant choice is the Participant Choice Statement. Individuals are required to document his/her choice via a dated signature on the form, which is also signed and dated by the individual performing the assessment. Per 45 CFR §92.42, written copies or electronically retrievable facsimiles of Freedom of Choice forms are maintained for a minimum of three years in the HCBS Web Tool. Participants are also provided with a signed copy.

- b. Maintenance of Forms.** Per 45 CFR §92.42, written copies or electronically retrievable facsimiles of Freedom of Choice forms are maintained for a minimum of three years. Specify the locations where copies of these forms are maintained.

Per 45 CFR §92.42, written copies or electronically retrievable facsimiles of Freedom of Choice forms are maintained for a minimum of three years in the HCBS Web Tool. Participants are also provided with a signed copy.

Appendix B: Participant Access and Eligibility

B-8: Access to Services by Limited English Proficiency Persons

Access to Services by Limited English Proficient Persons. Specify the methods that the state uses to provide meaningful access to the waiver by Limited English Proficient persons in accordance with the Department of Health and Human Services "Guidance to Federal Financial Assistance Recipients Regarding Title VI Prohibition Against National Origin Discrimination Affecting Limited English Proficient Persons" (68 FR 47311 - August 8, 2003):

Interpreter services are available at no cost to the individual. Forms and information will be made available in alternate languages as needed and appropriate. Interpretive language services will be provided for effective communication between the assessor and persons with Limited English Proficiency (LEP) to facilitate participation and meaningful access to services.

Applicants for, or recipients of, services from the Department of Health and Senior Services (DHSS) or services funded through DHSS, are treated equitably regardless of age, ancestry, color, disability, national origin, race, religion, sex, sexual orientation, or veteran status. Appropriate interpretive services will be provided as required for the visually or hearing impaired and for persons with language barriers. Anyone who requires an auxiliary aid or service for effective communication, or a modification of policies or procedures to participate in a program, service, or activity of DHSS should notify DHSS as soon as possible, and no later than 48 hours before the scheduled event.

Appendix C: Participant Services

C-1: Summary of Services Covered (1 of 2)

- a. Waiver Services Summary.** List the services that are furnished under the waiver in the following table. If case management is not a service under the waiver, complete items C-1-b and C-1-c:

Service Type	Service		
Other Service	Structured Family Caregiving		

Appendix C: Participant Services

C-1/C-3: Service Specification

State laws, regulations and policies referenced in the specification are readily available to CMS upon request through the Medicaid agency or the operating agency (if applicable).

Service Type:

As provided in 42 CFR §440.180(b)(9), the State requests the authority to provide the following additional service not specified in statute.

Service Title:**HCBS Taxonomy:****Category 1:****Sub-Category 1:****Category 2:****Sub-Category 2:****Category 3:****Sub-Category 3:****Service Definition (Scope):****Category 4:****Sub-Category 4:**

Structured Family Caregiving means a homemaker and attendant care service in which a Structured Family Caregiving Waiver participant with a professional diagnosis of Alzheimer's or dementia lives in his/her private home or the private home of a principal caregiver who may be a non-family member, a family member or a legal guardian. There shall be one caregiver providing services to one participant.

Necessary support services are provided by the principal caregiver (family caregiver) as part of Structured Family Caregiving. Caregivers must be qualified to meet all Federal and State regulatory guidelines, and be able to provide care and support to a participant based on the participant's assessed needs. Caregivers receive training on participant-specific services based on the participant's assessed needs and are paid a per diem for the care and support they provide to participants.

Structured Family Caregiving preserves the dignity, self-respect and privacy of the participant by ensuring high quality care in a non-institutional setting. The goal of this service is to provide necessary care while fostering and emphasizing the participant's independence in a home environment that will provide the participant with a range of care options as the needs of the participant change. The goal is reached through a cooperative relationship between the participant (or the participant's legal guardian), the caregiver, and the Structured Family Caregiving provider. Participant needs shall be addressed in a manner that support and enable the individual to maximize abilities to function at the highest level of independence possible while caregivers receive initial and ongoing support in order to provide high quality care. The service is designed to provide options for alternative long-term care to persons who meet Nursing Facility level of care and whose needs can be met in Structured Family Caregiving.

Only in-home service providers as defined by 192.2400 RSMo may be Structured Family Caregiving providers. The home settings shall be assessed by provider agency staff whom meet at least the minimum requirements of a licensed practical nurse in good standing with the State of Missouri during the development of the person-centered plan of care. The licensed practical nurse shall determine if caregivers are properly qualified to meet the participant's needs during the person-centered care planning process. The provider agency must conduct, at a minimum, monthly home visits. Additional home visits and ongoing communication with the caregiver is based on the assessed needs of the participant and the caregiver. Home visits are conducted by the provider agency staff whom meet at least the minimum requirements of a licensed practical nurse as determined by a person-centered plan of care. The provider agency must capture daily notes that are completed by the family caregiver in an electronic format, and use the information collected to monitor participant health and caregiver support needs. Upon request, the agency provider must make such notes available to the State.

ALLOWABLE ACTIVITIES

- Homemaker care services related to needed IADLs
- Attendant care services related to needed ADLs
- Medication oversight (to the extent permitted under State law)
- Escorting for necessary appointments, whenever possible, such as transporting individuals to doctor appointments and community activities that are therapeutic in nature or assists with maintaining natural supports
- A substitute qualified caregiver, chosen by the participant and employed by the provider agency, to provide services at times when the paid family caregiver is not available.
- Supportive and health-related attendant and homemaker services that substitute for the absence, loss, diminution or impairment of a physical or cognitive function.

SERVICE STANDARDS

- Providers must be enrolled as a Type 26 provider with Missouri Medicaid Audit and Compliance (MMAC).
- Structured Family Caregiving must be reflected in the participant's service plan and address specific needs determined by the participant's Person-Centered Care Plan (PCCP).
- Agency providers develop, implement and provide ongoing management and support of a person-centered service plan that addresses the participant's level of service needs.
- The supports provided within the home are managed and completed throughout the day based on the participant's daily needs.
- Structured Family Caregiving is provided in a private residence and affords all of the rights, dignity and qualities of living in a private residence including privacy, comfortable surroundings, and the opportunity to modify one's living area to suit one's individual preferences.
- Provider agencies must conduct monthly home visits based on the participant's assessed needs and caregiver training needs.
- Caregivers receive a minimum of 8 hours annual training that reflects the participant's assessed needs. Training may be delivered during monthly home visits, through secure electronic communication methods or in another

manner that is flexible and meaningful for the caregiver.

- Agency providers must work with participants and caregivers to establish backup plans for emergencies and other times when the principal caregiver is unable to provide care.
- Paid services must be provided by a substitute qualified caregiver familiar with the participant's needs during those times when the primary caregiver is absent from the home or otherwise cannot provide the necessary level of care.
- Structured Family Caregiving emphasizes the participant's independence in a setting that protects and encourages the participant's dignity, choice, and decision-making while preserving self-respect.
- Employees of Agency providers who provide medication oversight, as addressed under Allowable Activities, must receive necessary instruction from a doctor, nurse, or pharmacist regarding medications prescribed to the participant.

DOCUMENTATION STANDARDS

- Authorization of Structured Family Caregiving from a qualified assessor
- Identified need in the service plan
- Services outlined in the service plan
- Documentation to support services rendered include:
 - Electronic caregiver notes that record and track the participant's status, and updates or significant changes in their health status or behaviors and participation in community based activities and other notable or reportable events
 - Medication management records, if applicable
 - Regular review of caregiver notes by agency provider in order to:
 - Understand and respond to changes in the participant's health status and identify potential new issues in an effort to better communicate changes with the participant's doctors or healthcare providers and avoid unnecessary hospitalizations or emergency room use
 - Document, investigate and refer reportable events to the State
 - Documentation of home visits conducted by provider agency staff
 - Education and skills training conducted with the caregiver
 - Documentation demonstrating collaboration and communication with other service providers and healthcare professionals (as appropriate) and other caregivers or individuals important to the participant regarding changes in the participant's health status and reportable events.
 - Documentation of all qualified caregivers (including paid qualified substitute caregivers)

Unit of Service: one day which equals a 24 hour period of time.

Specify applicable (if any) limits on the amount, frequency, or duration of this service:

ACTIVITIES NOT ALLOWED

- Separate payment will not be made for other long-term services and supports, as the intent of Structured Family Caregiving is to meet all care needs of the participant

Service Delivery Method (*check each that applies*):

Participant-directed as specified in Appendix E

Provider managed

Specify whether the service may be provided by (*check each that applies*):

Legally Responsible Person

Relative

Legal Guardian

Provider Specifications:

Provider Category	Provider Type Title
Agency	In-Home Services Provider

Appendix C: Participant Services

C-1/C-3: Provider Specifications for Service

Service Type: Other Service**Service Name: Structured Family Caregiving**

Provider Category:

Agency

Provider Type:

In-Home Services Provider

Provider Qualifications**License** (*specify*):

N/A

Certificate (*specify*):

N/A

Other Standard (*specify*):

A provider of this waiver service must comply with the requirements specified in 19 CSR 15-7.021 In-Home Service Standards. Providers must have a written participation agreement (contract) with the Department of Social Services (DSS) in order to enroll as a Structured Family Caregiving Waiver provider in the MO HealthNet Program. In order to qualify for a written participation agreement (contract), the waiver provider shall demonstrate, via the process described in the Entity Responsible for Verification section, that the provider meets the requirements in 19 CSR 15-7.021 which include, but are not limited to: (1) Maintain employment of and identify to the Department of Social Services (DSS) a designated manager. The designated manager shall be responsible for the provider's day-to-day operations, and shall be a policy maker and direct the provider's record keeping, service delivery verification, hiring and firing practices and staff training. The provider shall ensure that the designated manager successfully completes (or has completed) a division provider training course offered quarterly or as needed at no charge. (2) Employ an RN or designate an RN as a consultant who will be primarily responsible for ensuring that policies and procedures of the in-home service provider meet the clinical standards for proper care of clients, training of staff, and general clinical integrity of the in-home service provider. (3) Employ and train the staff necessary to provide the required services and make staff available to serve in all sections of the provider's designated service area. (4) Successfully contact at least two (2) credible references for each employee prior to client contact. (5) Monitor a current copy of DHSS' Employee Disqualification List (EDL) to ensure that no current or prospective employee's name appears on the list and discharge any such employee once it is discovered by the provider that the employee is on the EDL. Prior to employment, providers must screen prospective employees through the Family Care Safety Registry (FCSR) to ensure they have no disqualifying crimes. (6) Have the capability to provide service outside of regular business hours, on weekends and on holidays as authorized by DSDS. (7) Maintain a commercial general liability insurance policy in full force and effect that covers all places of business and any and all clients, customers, employees and volunteers. The policy shall be an occurrence policy and shall provide coverage for no less than one (1) million dollars per event and three (3) million dollars aggregate and shall include coverage for negligent acts and omissions of the provider's employees and volunteers in the provision of services to clients in such clients' homes. The policy shall name DSS as a certificate holder. (8) Providers shall maintain a professional liability insurance policy, with criteria the same as the required commercial general liability insurance policy. (9) Providers shall maintain an employee dishonesty bond covering employees and volunteers who are connected with the delivery and performance of in-home services in the clients' homes. (10) Furnish adequate (permanent format including the provider's name and employee's name and title) identification (ID) to all employees. (11) Have and enforce a written code of ethics which is distributed to all employees and clients. (12) Ensure prompt initiation of authorized services to new clients. The provider shall deliver the in-home service within seven (7) calendar days of receipt of the service authorization from DSDS or on the beginning date specified by the authorization, whichever is later, and on a regular basis after that in accordance with the care plan. (13) Recommend changes to the authorized care plan any time the client has an ongoing need for service activities which may require more or fewer units than the amount specified in the care plan. (14) Keep documentation of undelivered services, including the reason for the failure to deliver authorized units. (15) Shall provide a written statement of the client's rights and review the statement with each client and primary caregiver, when appropriate at the time service is initiated. Client rights shall also include information about the provider's established grievance procedure and how to make a complaint about the service and receive cooperation to reach a resolution, without fear of retribution. (16) Report all instances of potential abuse, neglect, exploitation of a client, or any combination of these, to DSDS' Adult Abuse and Neglect hotline, including all instances that may involve an employee of the provider agency. (17) Shall designate trainer(s) to perform the sessions required as part of the basic training for staff. (18) Establish, enforce and implement a policy whereby all contents of the personnel files of its employees are made available to DHSS and/or DSS employees or representatives when requested as part of an official investigation of abuse, neglect, financial exploitation, misappropriation of client's funds or property, or falsification of documentation which verifies service delivery. (19) Have established policies to promote the safety of its employees. In addition to any employment requirements mentioned above, direct care staff providing family caregiving services must be at least eighteen (18) years of age; be able to read, write and follow directions; and have at least six (6) months paid work experience as an agency homemaker, nurse aide, maid or household worker - or - at least one (1) year experience, paid or unpaid, in caring for children or for sick or aged individuals - or - successful completion of formal training in nursing arts or as a nurse aide or home health aide. Caregiver training is required for direct care staff specific to the tasks

identified in the participant's Person Centered Care Plan (PCCP) developed in cooperation with the in-home service agency. Caregiving training shall include an overview of Alzheimer's disease and related dementias and methods of communicating with persons with dementia. In-service training curricular shall include updates on Alzheimer's disease and related dementia.

Verification of Provider Qualifications

Entity Responsible for Verification:

MO HealthNet program as administered through the DHSS, DSDS. The DHSS, DSDS administers the Social Services Block Grant/General Revenue (SSBG/GR) in-home services program: state plan Personal Care and Structured Family Caregiving Waiver. All providers are screened prior to being enrolled via a paper review by the DSS, MMAC Provider Contracts Section of the submitted paper records to determine whether or not the prospective waiver provider has made credible assurances that services will be delivered in accordance with program standards, that services will be properly documented, and that all participant safety assurances are made in writing. Prior to approval of the written proposal, the DSS, MMAC Unit makes an on-site visit to the prospective provider's place of business. If a prospective provider is approved for issuance of a Participation Agreement (contract) with DSS, MMAC, the prospective provider is also deemed eligible to enroll for MO HealthNet reimbursement as a Structured Family Caregiving Waiver provider.

Frequency of Verification:

Proposals are initially reviewed when the prospective provider applies for a Title XX (SSBG) contract. Applying Providers must also submit certain required information for the Title XIX Provider Agreement. Prior to the awarding of the Title XX Contract and the Title XIX Provider Agreement, all owners, directors, and managing employees of the provider are screened against all required databases including the HHS OIG's List of Excluded Individuals/Entities (LEIE). Once enrolled with MO HealthNet, providers, owners, directors, and managing employees are screened against all required databases monthly, and at least every five years during revalidation.

Appendix C: Participant Services

C-1: Summary of Services Covered (2 of 2)

b. Provision of Case Management Services to Waiver Participants. Indicate how case management is furnished to waiver participants (*select one*):

Not applicable - Case management is not furnished as a distinct activity to waiver participants.

Applicable - Case management is furnished as a distinct activity to waiver participants.

Check each that applies:

As a waiver service defined in Appendix C-3. *Do not complete item C-1-c.*

As a Medicaid state plan service under §1915(i) of the Act (HCBS as a State Plan Option). *Complete item C-1-c.*

As a Medicaid state plan service under §1915(g)(1) of the Act (Targeted Case Management). *Complete item C-1-c.*

As an administrative activity. *Complete item C-1-c.*

As a primary care case management system service under a concurrent managed care authority. *Complete item C-1-c.*

c. Delivery of Case Management Services. Specify the entity or entities that conduct case management functions on behalf of waiver participants:

Appendix C: Participant Services

C-2: General Service Specifications (1 of 3)

a. Criminal History and/or Background Investigations. Specify the state's policies concerning the conduct of criminal history and/or background investigations of individuals who provide waiver services (select one):

No. Criminal history and/or background investigations are not required.

Yes. Criminal history and/or background investigations are required.

Specify: (a) the types of positions (e.g., personal assistants, attendants) for which such investigations must be conducted; (b) the scope of such investigations (e.g., state, national); and, (c) the process for ensuring that mandatory investigations have been conducted. State laws, regulations and policies referenced in this description are available to CMS upon request through the Medicaid or the operating agency (if applicable):

All positions that have contact with the enrolled participant require a Missouri background investigation through DHSS. These background investigations are completed by the provider on their employees.

Providers are responsible for requesting state criminal/background investigations on staff providing direct care to waiver eligible participants prior to employment. Providers request these investigations through the Family Care Safety Registry (FCSR), which helps protect participants by compiling and providing access to background information.

Criminal background checks may be submitted directly to the MO State Highway Patrol in accordance with requirements of Chapter 43, RSMo;

Employee Disqualification List (EDL) checks may be submitted directly to the Missouri Department of Health and Senior Services (DHSS) as provided in section 192.2490, RSMo;

The Registry accesses the following background information from Missouri Data ONLY, and through the following cooperating state agencies:

- 1) State criminal background records maintained by the Missouri State Highway Patrol
- 2) Sex Offender Registry information maintained by the Missouri State Highway Patrol
- 3) Child abuse/neglect records maintained by the Missouri Department of Social Services
- 4) The Employee Disqualification List maintained by the Missouri Department of Health and Senior Services
- 5) The Employee Disqualification Registry maintained by the Missouri Department of Mental Health
- 6) Child-Care facility licensing records maintained by the Missouri Department of Health and Senior Services
- 7) Foster parent licensing records maintained by the Missouri Department of Social Services

Providers are also required to make periodic checks of the Employee Disqualification List, maintained by the Missouri Department of Health and Senior Services, to determine whether any current employee, contractor, or volunteer has been recently added to the list.

Missouri Medicaid Audit & Compliance (MMAC) is responsible for monitoring providers to assure that background investigations are conducted as required by statute and regulation. This monitoring will be conducted during regular monitoring visits, requested technical assistance visits and complaint investigations.

Monitoring providers for compliance will be conducted during regular monitoring visits and complaint investigations. MMAC verifies every three years during the post payment review.

Providers are required to perform abuse registry screening on all staff employed by the provider. MMAC Unit ensures that mandatory investigations have been conducted.

- b. Abuse Registry Screening.** Specify whether the state requires the screening of individuals who provide waiver services through a state-maintained abuse registry (select one):

No. The state does not conduct abuse registry screening.

Yes. The state maintains an abuse registry and requires the screening of individuals through this registry.

Specify: (a) the entity (entities) responsible for maintaining the abuse registry; (b) the types of positions for which abuse registry screenings must be conducted; and, (c) the process for ensuring that mandatory screenings have been conducted. State laws, regulations and policies referenced in this description are available to CMS upon request through the Medicaid agency or the operating agency (if applicable):

The Department of Health and Senior Services (DHSS) is responsible for maintaining the Employee Disqualification List (EDL) and the Family Care Safety Registry (FCSR) (explained in C-2-a).

No person is allowed to be employed to work or allowed to volunteer in any capacity in the Structured Family Caregiving Waiver (SFCW) program that left or was discharged from employment with any other employer due to abuse or neglect to patients or participants and the dismissal or departure has not been reversed by any tribunal or agency. Each SFCW provider is required to complete an EDL screening and a criminal record review through the Missouri State Highway Patrol for all new applicants for employment in positions involving contact with participants.

The SFCW provider is also required to make periodic checks of the EDL to determine whether any current employee, contractor or volunteer has been recently added to the list. DHSS produces an annual list in January of each year. Updates are added to the website each quarter which list all individuals who have been added to or deleted from the EDL during the preceding three months.

The MMAC is responsible for monitoring the waiver providers to assure that mandatory abuse screenings are conducted as required by statute and regulation. This monitoring will be conducted during the audit process.

Appendix C: Participant Services

C-2: General Service Specifications (2 of 3)

- c. Services in Facilities Subject to §1616(e) of the Social Security Act. *Select one:***

No. Home and community-based services under this waiver are not provided in facilities subject to §1616(e) of the Act.

Yes. Home and community-based services are provided in facilities subject to §1616(e) of the Act. The standards that apply to each type of facility where waiver services are provided are available to CMS upon request through the Medicaid agency or the operating agency (if applicable).

Appendix C: Participant Services

C-2: General Service Specifications (3 of 3)

- d. Provision of Personal Care or Similar Services by Legally Responsible Individuals.** A legally responsible individual is any person who has a duty under state law to care for another person and typically includes: (a) the parent (biological or adoptive) of a minor child or the guardian of a minor child who must provide care to the child or (b) a spouse of a waiver participant. Except at the option of the State and under extraordinary circumstances specified by the state, payment may not be made to a legally responsible individual for the provision of personal care or similar services that the legally responsible individual would ordinarily perform or be responsible to perform on behalf of a waiver participant. *Select one:*

No. The state does not make payment to legally responsible individuals for furnishing personal care or similar services.

Yes. The state makes payment to legally responsible individuals for furnishing personal care or similar services when they are qualified to provide the services.

Specify: (a) the legally responsible individuals who may be paid to furnish such services and the services they may provide; (b) state policies that specify the circumstances when payment may be authorized for the provision of **extraordinary care** by a legally responsible individual and how the state ensures that the provision of services by a legally responsible individual is in the best interest of the participant; and, (c) the controls that are employed to ensure that payments are made only for services rendered. *Also, specify in Appendix C-1/C-3 the personal care or similar services for which payment may be made to legally responsible individuals under the state policies specified here.*

A spouse or legal guardian may provide the structured family caregiving service as described in this waiver application. Payment may be authorized to legally responsible individuals (employed by a MO HealthNet enrolled provider agency) for any participant who qualifies for services in this waiver. Any participant who qualifies for this waiver must have a diagnosis of Alzheimers or related disorder. Based on the qualifying diagnosis, the care provided by legally responsible individuals is considered extraordinary care. Legally responsible caregivers must be employed by a provider agency and are subject to oversight by agency licensed nursing staff and must document services provided on at least a daily basis. The provider of the SFCW service is required to develop, implement and provide a person-centered service plan that addresses the participant's level of service needs and reviews that the caregiver is appropriate and in the best interest of the participant.

Self-directed

Agency-operated

e. Other State Policies Concerning Payment for Waiver Services Furnished by Relatives/Legal Guardians. Specify state policies concerning making payment to relatives/legal guardians for the provision of waiver services over and above the policies addressed in Item C-2-d. *Select one:*

The state does not make payment to relatives/legal guardians for furnishing waiver services.

The state makes payment to relatives/legal guardians under specific circumstances and only when the relative/guardian is qualified to furnish services.

Specify the specific circumstances under which payment is made, the types of relatives/legal guardians to whom payment may be made, and the services for which payment may be made. Specify the controls that are employed to ensure that payments are made only for services rendered. *Also, specify in Appendix C-1/C-3 each waiver service for which payment may be made to relatives/legal guardians.*

Relatives/legal guardians may be paid for providing waiver services whenever the relative/legal guardian is qualified to provide services as specified in Appendix C-1/C-3.

Specify the controls that are employed to ensure that payments are made only for services rendered.

The state provides a per diem rate based upon 60% of the nursing facility daily rate. The in-home services provider can take no more than 35% of the rate for administrative purposes. The in-home services provider will pay the caregivers who must be employed by the provider agency and are subject to oversight by agency licensed nursing staff and must document services provided on at least a daily basis.

Other policy.

Specify:

f. Open Enrollment of Providers. Specify the processes that are employed to assure that all willing and qualified providers have the opportunity to enroll as waiver service providers as provided in 42 CFR §431.51:

Interested providers contact Missouri Medicaid Audit & Compliance (MMAC), Provider Enrollment Unit. Any provider who meets provider qualifications is allowed to enroll. Specific criteria regarding programs, provider enrollment requirements, as well as MMAC contact information are available to all individuals through the MMAC website at: <http://mmac.mo.gov>.

There are several statewide associations for the home and community-based services industry which provide additional information to association members regarding provider enrollment information.

There are no timeframes for provider enrollment. Open enrollment is ongoing throughout the year. Providers may contact the Missouri Medicaid Audit and Compliance (MMAC) Provider Enrollment Unit for information on how to enroll. Enrollment timeframes vary and are dependent upon the volume of requests for enrollment being processed by the Provider Enrollment Unit.

Appendix C: Participant Services

Quality Improvement: Qualified Providers

As a distinct component of the States quality improvement strategy, provide information in the following fields to detail the States methods for discovery and remediation.

a. Methods for Discovery: Qualified Providers

The state demonstrates that it has designed and implemented an adequate system for assuring that all waiver services are provided by qualified providers.

i. Sub-Assurances:

- a. Sub-Assurance:** *The State verifies that providers initially and continually meet required licensure and/or certification standards and adhere to other standards prior to their furnishing waiver services.*

Performance Measures

For each performance measure the State will use to assess compliance with the statutory assurance, complete the following. Where possible, include numerator/denominator.

For each performance measure, provide information on the aggregated data that will enable the State to analyze and assess progress toward the performance measure. In this section provide information on the method by which each source of data is analyzed statistically/deductively or inductively, how themes are identified or conclusions drawn, and how recommendations are formulated, where appropriate.

- b. Sub-Assurance:** *The State monitors non-licensed/non-certified providers to assure adherence to waiver requirements.*

For each performance measure the State will use to assess compliance with the statutory assurance, complete the following. Where possible, include numerator/denominator.

For each performance measure, provide information on the aggregated data that will enable the State to analyze and assess progress toward the performance measure. In this section provide information on the method by which each source of data is analyzed statistically/deductively or inductively, how themes are identified or conclusions drawn, and how recommendations are formulated, where appropriate.

Performance Measure:

Number and percent of newly enrolled non-licensed/non-certified providers that met initial waiver provider requirements prior to serving waiver participants.

Numerator= Number of newly enrolled non-licensed/non-certified providers that met initial waiver provider requirements prior to serving waiver participants.

Denominator = Total number of newly enrolled non-licensed/non-certified providers.

Data Source (Select one):

Other

If 'Other' is selected, specify:

Missouri Medicaid Audit and Compliance Unit (MMAC)

Responsible Party for data collection/generation (check each that applies):	Frequency of data collection/generation (check each that applies):	Sampling Approach (check each that applies):
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval = <div style="border: 1px solid black; height: 20px; width: 100%;"></div>
Other Specify: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	Annually	Stratified Describe Group: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>
	Continuously and Ongoing	Other Specify: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>
	Other Specify: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis (check each that applies):	Frequency of data aggregation and analysis (check each that applies):
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <div></div>	Annually
	Continuously and Ongoing
	Other Specify: <div></div>

Performance Measure:

Number and percent of waiver providers, excluding newly-enrolled providers, who continue to meet waiver provider requirements. Numerator = Total number of waiver providers, excluding newly-enrolled providers, who continue to meet waiver provider requirements. Denominator = Total number of waiver providers enrolled, excluding newly-enrolled providers.

Data Source (Select one):**Other**

If 'Other' is selected, specify:

Missouri Medicaid Audit and Compliance

Responsible Party for data collection/generation (check each that applies):	Frequency of data collection/generation (check each that applies):	Sampling Approach (check each that applies):
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval = <div></div>

Other Specify: <input type="text"/>	Annually	Stratified Describe Group: <input type="text"/>
	Continuously and Ongoing	Other Specify: <input type="text"/>
	Other Specify: <input type="text"/>	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis (<i>check each that applies</i>):	Frequency of data aggregation and analysis (<i>check each that applies</i>):
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <input type="text"/>	Annually
	Continuously and Ongoing
	Other Specify: <input type="text"/>

c. Sub-Assurance: *The State implements its policies and procedures for verifying that provider training is conducted in accordance with state requirements and the approved waiver.*

For each performance measure the State will use to assess compliance with the statutory assurance, complete the following. Where possible, include numerator/denominator.

For each performance measure, provide information on the aggregated data that will enable the State to analyze and assess progress toward the performance measure. In this section provide information on the method by which each source of data is analyzed statistically/deductively or inductively, how themes are identified or conclusions drawn, and how recommendations are formulated, where appropriate.

Performance Measure:

Number and percent of new SFCW providers that have someone on staff that has passed provider designated manager certification. Numerator = Number of new SFCW providers that have someone on staff that has passed provider designated manager certification. Denominator = Total number of new SFCW providers.

Data Source (Select one):

Other

If 'Other' is selected, specify:

Missouri Medicaid Audit and Compliance Unit (MMAC)

Responsible Party for data collection/generation (check each that applies):	Frequency of data collection/generation (check each that applies):	Sampling Approach (check each that applies):
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval = <div style="border: 1px solid black; height: 20px; width: 100%;"></div>
Other Specify: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	Annually	Stratified Describe Group: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>
	Continuously and Ongoing	Other Specify: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>
	Other Specify: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis <i>(check each that applies):</i>	Frequency of data aggregation and analysis <i>(check each that applies):</i>
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>	Annually
	Continuously and Ongoing
	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>

- ii. If applicable, in the textbox below provide any necessary additional information on the strategies employed by the State to discover/identify problems/issues within the waiver program, including frequency and parties responsible.

b. Methods for Remediation/Fixing Individual Problems

- i. Describe the States method for addressing individual problems as they are discovered. Include information regarding responsible parties and GENERAL methods for problem correction. In addition, provide information on the methods used by the state to document these items.

Missouri Medicaid Audit and Compliance (MMAC) notifies the provider in writing immediately when problems are discovered. MMAC forwards a copy of the notification letter to the MO HealthNet Division (MHD) and the Department of Health and Senior Services (DHSS) when actions are taken against a provider. Remediation may include recoupment of provider payments or termination of provider enrollment. MMAC monitors the provider for compliance. Information is provided to MHD and DHSS regarding the problems identified, remediation actions required and changes made by the provider to come into compliance. This information is tracked and trended to ensure problems are corrected.

ii. Remediation Data Aggregation**Remediation-related Data Aggregation and Analysis (including trend identification)**

Responsible Party <i>(check each that applies):</i>	Frequency of data aggregation and analysis <i>(check each that applies):</i>
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly

Responsible Party <i>(check each that applies):</i>	Frequency of data aggregation and analysis <i>(check each that applies):</i>
Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>	Annually
	Continuously and Ongoing
	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>

c. Timelines

When the State does not have all elements of the Quality Improvement Strategy in place, provide timelines to design methods for discovery and remediation related to the assurance of Qualified Providers that are currently non-operational.

No

Yes

Please provide a detailed strategy for assuring Qualified Providers, the specific timeline for implementing identified strategies, and the parties responsible for its operation.

Appendix C: Participant Services

C-3: Waiver Services Specifications

Section C-3 'Service Specifications' is incorporated into Section C-1 'Waiver Services.'

Appendix C: Participant Services

C-4: Additional Limits on Amount of Waiver Services

- a. Additional Limits on Amount of Waiver Services.** Indicate whether the waiver employs any of the following additional limits on the amount of waiver services (*select one*).

Not applicable- The state does not impose a limit on the amount of waiver services except as provided in Appendix C-3.

Applicable - The state imposes additional limits on the amount of waiver services.

When a limit is employed, specify: (a) the waiver services to which the limit applies; (b) the basis of the limit, including its basis in historical expenditure/utilization patterns and, as applicable, the processes and methodologies that are used to determine the amount of the limit to which a participant's services are subject; (c) how the limit will be adjusted over the course of the waiver period; (d) provisions for adjusting or making exceptions to the limit based on participant health and welfare needs or other factors specified by the state; (e) the safeguards that are in effect when the amount of the limit is insufficient to meet a participant's needs; (f) how participants are notified of the amount of the limit. (*check each that applies*)

Limit(s) on Set(s) of Services. There is a limit on the maximum dollar amount of waiver services that is authorized for one or more sets of services offered under the waiver.

Furnish the information specified above.

Prospective Individual Budget Amount. There is a limit on the maximum dollar amount of waiver services authorized for each specific participant.

Furnish the information specified above.

Budget Limits by Level of Support. Based on an assessment process and/or other factors, participants are assigned to funding levels that are limits on the maximum dollar amount of waiver services.

Furnish the information specified above.

Other Type of Limit. The state employs another type of limit.

Describe the limit and furnish the information specified above.

Appendix C: Participant Services

C-5: Home and Community-Based Settings

Explain how residential and non-residential settings in this waiver comply with federal HCB Settings requirements at 42 CFR 441.301(c)(4)-(5) and associated CMS guidance. Include:

1. Description of the settings and how they meet federal HCB Settings requirements, at the time of submission and in the future.
2. Description of the means by which the state Medicaid agency ascertains that all waiver settings meet federal HCB Setting requirements, at the time of this submission and ongoing.

Note instructions at Module 1, Attachment #2, HCB Settings Waiver Transition Plan for description of settings that do not meet requirements at the time of submission. Do not duplicate that information here.

The Structured Family Caregiving Waiver settings are compliant with the HCBS Final Rule Settings criteria, as participants will be living in their privately-owned (or rented) homes or the privately-owned (or rented) home of a related caregiver. Participants are able to receive services in the comfort of their own homes or that of a related caregiver without restriction of access to the community.

The MHD has found that SFCW settings are compliant with the HCBS Final Rule Settings criteria. Below are reasons why the MHD has come to that conclusion.

Participants will stay in their own homes or the home of a related caregiver and not be placed in a residential setting when enrolling in the SFCW. The structured family care giving service is administered and received in the participants' or related caregivers' homes and communities. These services are administered without restricting the participant's access to the community. Participants enrolled in the SFCW live in the greater community to the same degree as individuals not receiving Medicaid HCBS.

All participants will be reassessed on an annual basis. The qualified assessor shall perform the face-to-face reassessment with the participant utilizing the InterRAI HC and the HCBS Care Plan and participant Choice Statement to establish continued eligibility of services and compliance with the HCBS settings rule.

Appendix D: Participant-Centered Planning and Service Delivery

D-1: Service Plan Development (1 of 8)

State Participant-Centered Service Plan Title:

Participant Choice Statement and the associated Prior Authorization - Care Plan from the HCBS Web Tool in conjunction with the InterRAI HC MO Version

- a. Responsibility for Service Plan Development.** Per 42 CFR §441.301(b)(2), specify who is responsible for the development of the service plan and the qualifications of these individuals (*select each that applies*):

Registered nurse, licensed to practice in the state

Licensed practical or vocational nurse, acting within the scope of practice under state law

Licensed physician (M.D. or D.O)

Case Manager (qualifications specified in Appendix C-1/C-3)

Case Manager (qualifications not specified in Appendix C-1/C-3).

Specify qualifications:

Social Worker

Specify qualifications:

Other

Specify the individuals and their qualifications:

Any Division of Senior and Disability Services (DSDS) staff whom meets, at a minimum, the following experience and educational requirements as described in B-6-c can develop a Person Centered Care Plan (PCCP).

Staff receive both on-the-job training and classroom style training. Initially, each region provides on-the-job training to their staff which includes the following:

Review of the policy manual;
 Shadowing a seasoned coworker to observe the process;
 Contacting the participant to schedule the face-to-face appointment;
 Completion of the InterRAI HC;
 Development of the PCCP;
 Contacting the provider the participant has chosen;
 Authorizing the PCCP in the HCBS Web Tool;
 Sending a copy of the PCCP to the participant; and
 Providing a copy of the PCCP to the participant's medical professional.

Staff are required to attend a week-long training (32 hours).

Staff receive approximately 6 to 8 hours of training on the assessment tool - InterRAI HC. Each section is discussed to establish a better understanding of the intent of the questions, definitions, process, and coding. Some questions are followed by a written scenario for each attendee to code. Questions and discussion follow.

Staff receive approximately 2 hours of training for the development of PCCP. A brief overview of the services, eligibility requirements and focusing on unmet needs is part of the discussion. The attendees are divided into groups where they discuss a written scenario and determine the services the participant is eligible to receive, keeping in mind the cost cap.

The supervisor of the new assessor may shadow the new employee to provide additional overview/training.

Appendix D: Participant-Centered Planning and Service Delivery

D-1: Service Plan Development (2 of 8)

b. Service Plan Development Safeguards. *Select one:*

Entities and/or individuals that have responsibility for service plan development may not provide other direct waiver services to the participant.

Entities and/or individuals that have responsibility for service plan development may provide other direct waiver services to the participant.

The state has established the following safeguards to ensure that service plan development is conducted in the best interests of the participant. *Specify:*

Appendix D: Participant-Centered Planning and Service Delivery

D-1: Service Plan Development (3 of 8)

c. Supporting the Participant in Service Plan Development. Specify: (a) the supports and information that are made available to the participant (and/or family or legal representative, as appropriate) to direct and be actively engaged in the service plan development process and (b) the participant's authority to determine who is included in the process.

Qualified individuals who perform the assessment will review the list of available Home and Community-Based Services (HCBS) with each potential participant. The HCBS Web Tool provides all users a comprehensive definition of each HCBS which can then be provided to the potential participant and others involved in the development of the care plan. The participant signs the completed Participant Choice Statement to indicate his/her participation in the development of, and agreement with, the care plan. The signed document also provides a phone number of the Person Centered Care Plan Unit for the participant to utilize when changes in circumstances occur that may affect the care plan. Discussions are then held with the participant to determine if care plan changes are necessary.

The Division of Senior and Disability Services (DSDS) recognizes participants and other individuals are an integral part of the service planning process. The participant is informed by qualified staff as specified in D-1-a, that s/he may elect to include anyone s/he wants to contribute to the discussions and the actual plan. Prior to initiation of the service plan development, services available through the Structured Family Caregiving Waiver are discussed with the participant and his/her invitees. Participant rights and responsibilities are discussed with the participant, along with the appeal process.

Appendix D: Participant-Centered Planning and Service Delivery

D-1: Service Plan Development (4 of 8)

d. Service Plan Development Process. In four pages or less, describe the process that is used to develop the participant-centered service plan, including: (a) who develops the plan, who participates in the process, and the timing of the plan; (b) the types of assessments that are conducted to support the service plan development process, including securing information about participant needs, preferences and goals, and health status; (c) how the participant is informed of the services that are available under the waiver; (d) how the plan development process ensures that the service plan addresses participant goals, needs (including health care needs), and preferences; (e) how waiver and other services are coordinated; (f) how the plan development process provides for the assignment of responsibilities to implement and monitor the plan; and, (g) how and when the plan is updated, including when the participant's needs change. State laws, regulations, and policies cited that affect the service plan development process are available to CMS upon request through the Medicaid agency or the operating agency (if applicable):

- a) The care plan is developed at the time of the assessment or reassessment (annually) with the participant and anyone they choose. The participant is contacted to schedule an appointment that is convenient, in regard to time and location, for the participant. This process allows the participant to have anyone they choose there during the care planning process. The care plan is updated when the Division of Senior and Disability Services (DSDS) staff are contacted by the provider or participant when there has been a change in the participant's circumstances or needs.
- (b) The InterRAI HC is a comprehensive internationally-recognized home care assessment that supports service plan development including the needs, preferences, goals, risks, and health status of the participant.
- (c) The services available through the Structured Family Caregiving Waiver are described/explained to the participant and other attendees during the assessment and service plan development process. The actual provider is selected through the participant's choice and provider availability.
- (d) During the comprehensive assessment, the goals, needs, (including health care needs), and preferences of the participant are identified and addressed in the service plan. The InterRAI HC is a comprehensive assessment tool which not only determines the Level of Care (LOC) of the individual, but looks at the participant risks, strengths, and needs (including health care needs) as related to community living.
- Although necessary at times, independent contact with other individuals shall not compromise the rights and preferences of the participants. If additional information gathered during the design of a service plan creates a discrepancy with the expressed wishes of a participant, additional discussions and documentation shall take place. Additional issues, to include health care needs, may be identified that require the participants to be informed of any potential barriers, which will prompt additional discussion about how to address these issues. Appropriate referrals are made to other resources necessary to assist the participant in achieving optimal independence. When the participant receives services from other agencies, coordination of services to assure continuity of care without duplication of services may be necessary. DSDS staff and the waiver provider will assist participants in the implementation of services authorized or other areas identified within the service plan.
- (e) DSDS staff, the waiver provider staff, and the participant coordinate the implementation of the service plan, including non-waiver services.
- (f) DSDS staff, the waiver provider, and the participant are responsible for implementation and compliance with the service plan. The right of self-determination shall necessitate the individual's participation and approval of the service plan.
- (g) Service plans are reviewed by qualified individuals as warranted, but no less than annually.

Appendix D: Participant-Centered Planning and Service Delivery

D-1: Service Plan Development (5 of 8)

- e. Risk Assessment and Mitigation.** Specify how potential risks to the participant are assessed during the service plan development process and how strategies to mitigate risk are incorporated into the service plan, subject to participant needs and preferences. In addition, describe how the service plan development process addresses backup plans and the arrangements that are used for backup.

During the evaluation and care planning process risks are assessed such as: identifying support systems or lack thereof, and confusion factors. Once the assessment/evaluation process identifies possible risk factors and needs, a determination is made as to whether or not these factors will be alleviated through service planning, or if referrals should be made to and coordinated with other community supports. These needs are noted on the Participant Choice Statement in order to document what actions are taken to mitigate any risk problems. DSDS staff are trained to facilitate a conversation regarding back-up plan arrangements with every participant. Back-up plans are developed specific to the participant's needs. During the assessment process, participants are made aware of the need to have in place back-up plans to address contingencies such as emergencies, natural or human-made disasters, failure of the waiver provider staff to be in the home as scheduled, etc. Types of back-up arrangements that could be utilized are discussed and identified with the participant and documented on the assessment tool, which is a companion document to other service planning documents. These arrangements could include but are not limited to: awareness of emergency contact number for the waiver provider, contact names/phone numbers of individuals that could be reached 24/7, listing of family members or others that are willing/ready to act as back-up aides or assist participant in various ways, arrangements with someone to check on participants on an at least daily basis, and registration with utility companies to ensure utilities are returned to service quickly, if necessary.

Additionally all qualified providers are subject to universal reporting of abuse, neglect, or exploitation. Missouri statute also includes specific language in certain sections that mandate various entities to report abuse, neglect, or exploitation. When abuse, neglect, or exploitation indicators are noted during assessment/evaluation process, a report is to be made to the DHSS Central Registry Unit as outlined in G-1-b. Response to the report is further defined in G-1-d. Strategies to mitigate identified risk of abuse, neglect, or exploitation to the participant are discussed with the participant by DSDS staff and developed within a protective service plan as outlined in G-1-e.

Appendix D: Participant-Centered Planning and Service Delivery

D-1: Service Plan Development (6 of 8)

f. Informed Choice of Providers. Describe how participants are assisted in obtaining information about and selecting from among qualified providers of the waiver services in the service plan.

A list of eligible providers is reviewed with the participant during the initial service planning process. Participants may choose the provider they want from this list. Participants can also access a MO HealthNet Provider Search function on the DSS/MHD website (www.dss.mo.gov). Participant choice is documented on the Participant Choice Statement by the participant's signature. A copy of the statement documenting participant choice is maintained in the HCBS Web Tool.

A list of all qualified providers is available to the participant upon request, at reassessment, or anytime they request a provider change. New providers are added to the provider list on a continuous and ongoing basis.

Appendix D: Participant-Centered Planning and Service Delivery

D-1: Service Plan Development (7 of 8)

g. Process for Making Service Plan Subject to the Approval of the Medicaid Agency. Describe the process by which the service plan is made subject to the approval of the Medicaid agency in accordance with 42 CFR §441.301(b)(1)(i):

The Division of Senior and Disability Services (DSDS) staff develop the initial service plan and review the service plan no less than annually. A change to the service plan may be requested by anyone, including the participant, when there is a change in the participant's needs. However, all service plan changes are subject to the review and approval of DSDS staff and include discussion with the participant.

Additionally, DSDS staff completes a statistically valid number of record reviews, no less than annually, on an ongoing basis to assure service plans are completed in accordance with waiver policies and procedures. Reports are produced and sent to the MO HealthNet Division (MHD) no less than annually, which document the outcome of the reviews. MHD will review the report no less than annually. Supporting documentation will be available to MHD upon request.

In addition to the annual statistically valid sampling review performed by DSDS, MHD also conducts their own review annually based upon 25 randomly-selected participants. The review by staff from MHD ensures individuals receiving waived services had a service plan in effect for the period of time services were provided. The review process also ensures that the need for services that were provided was documented in the service plan, and that all service needs in the plan were properly authorized.

At any time, MHD may conduct a record review of the service plan by accessing the HCBS Web Tool. However, making the service plan subject to the approval of the State Medicaid Agency (MHD) will normally be through reports generated by DSDS to negate the need for redundancy and duplication of efforts related to record reviews.

Appendix D: Participant-Centered Planning and Service Delivery

D-1: Service Plan Development (8 of 8)

- h. Service Plan Review and Update.** The service plan is subject to at least annual periodic review and update to assess the appropriateness and adequacy of the services as participant needs change. Specify the minimum schedule for the review and update of the service plan:

Every three months or more frequently when necessary

Every six months or more frequently when necessary

Every twelve months or more frequently when necessary

Other schedule

Specify the other schedule:

- i. Maintenance of Service Plan Forms.** Written copies or electronic facsimiles of service plans are maintained for a minimum period of 3 years as required by 45 CFR §92.42. Service plans are maintained by the following (*check each that applies*):

Medicaid agency

Operating agency

Case manager

Other

Specify:

Waiver providers

Appendix D: Participant-Centered Planning and Service Delivery

D-2: Service Plan Implementation and Monitoring

- a. Service Plan Implementation and Monitoring.** Specify: (a) the entity (entities) responsible for monitoring the

implementation of the service plan and participant health and welfare; (b) the monitoring and follow-up method(s) that are used; and, (c) the frequency with which monitoring is performed.

(a) The Department of Health and Senior Services, Division of Senior and Disability Services (DSDS) staff are responsible for monitoring and assuring the implementation of the service plan.

(b)/(C) Services are furnished in accordance with the service plan. DSDS staff may contact the participant to assure services have started. The waiver provider is required to monitor, at least monthly, the provision of services to ensure services are being delivered in accordance with the care plan. DSDS staff are to be contacted immediately regarding any critical issues identified during the monitoring.

Participants have access to waiver services identified in the person centered care plan by documenting referrals made, accepted referrals, and attempts to secure difficult-to-obtain services

At least annually, direct contact is made with the participant by Division of Senior and Disability Services (DSDS) staff whom meet the qualifications established in B-6-c, a registered nurse (RN), or an individual with the same qualifications as those established in Section B-6-c. Information discussed and provided to participants annually during the assessment and reassessment process includes the following statement: "I agree to notify DSDS staff at _____ (Regional Evaluation Team) if I have concerns with my services." Once this is discussed with the participants and/or their guardian, they acknowledge they understand by signing the form.

Back-up plans are effective. Contact with the participant ensures care was safely and adequately provided as reported by the participant and/or responsible party in the absence of the provider.

Participant health and welfare is assured. During the assessment process, it is determined whether participant's health and welfare can be assured through provision of waiver services. The care plan can be adjusted to meet the participant's needs.

Participants exercise free choice of providers. As a component of Participant Choice Statement, which is secured from the participant at least annually, the participant is informed of his/her right to select any qualified provider. A list of qualified providers is available as needed or requested by the participant and/or responsible party, or if the participant and/or responsible party wish to explore other provider options.

When needs are identified that are not funded by the waiver, appropriate referrals are made. For example, a referral may be made to local agencies that provide funding for various needs such as building a ramp, home repairs, non-medical transportation, etc.

Collection and Reporting of monitoring results:

Annually, DSDS conducts a case record review on a statistically valid sample of waiver participants. Any deficiencies identified during monitoring are reported as findings, and include corrective action plans, and follow-up activities.

No less than annually, Department of Social Services, MO HealthNet Division (MHD) Program Operations staff and DSDS Central Office staff meet to discuss the Quality Improvement Strategy described throughout the waiver.

DSDS Central Office staff and MHD staff review the performance measures and analyze corresponding reports generated by both agencies. DSDS and MHD review the outcome of the reports to ensure they are meeting the assurances specified throughout the application and what, if any, action may be necessary for remediation and or system improvement.

Systemic errors and trends are identified by MHD and DSDS based on the reports for each performance measure using the number and percent of compliance.

Recommendations for system change may come from either agency; however, MHD will approve any changes to the Quality Improvement Strategy specified in the waiver application. Any changes in the Quality Improvement Strategy in the waiver application are implemented and monitored, as appropriate.

System improvement activities related to participant health, welfare, and safety are the first priority for MHD and DSDS staff. Additional priorities are established based on the number and percent of compliance specified in the waiver reports for the Quality Improvement Strategy in the waiver.

Although individual problems are remediated upon discovery, performance measures that are significantly lower than

100% may need to be addressed as a systemic issue. Implementation of system improvement will be a joint effort between DSDS and MHD. System change related to delegated activities will be the responsibility of DSDS and those activities that are not delegated will be the responsibility of MHD. Follow-up discussions related to system improvement activities may be discussed at quarterly meetings, but will be discussed no less than annually.

Systemic issues may require follow-up reports, policy, and or procedure changes, as well as staff and/or provider training. MHD and DSDS will analyze the effectiveness of system improvement activities through the Quality Improvement Strategy reports and or additional reports that may be recommended by DSDS and or MHD when significant areas of concern are identified.

As issues arise outside of the Quality Improvement Strategy (QIS), the State Medicaid Agency is in continuous contact with the operating agency through e-mail, phone, and ad-hoc meetings. Issues are discussed and resolution/remediation is determined as needed. Follow-up to these issues are monitored and are also discussed at Quarterly Quality Meetings.

b. Monitoring Safeguards. *Select one:*

Entities and/or individuals that have responsibility to monitor service plan implementation and participant health and welfare may not provide other direct waiver services to the participant.

Entities and/or individuals that have responsibility to monitor service plan implementation and participant health and welfare may provide other direct waiver services to the participant.

The state has established the following safeguards to ensure that monitoring is conducted in the best interests of the participant. *Specify:*

Appendix D: Participant-Centered Planning and Service Delivery

Quality Improvement: Service Plan

As a distinct component of the States quality improvement strategy, provide information in the following fields to detail the States methods for discovery and remediation.

a. Methods for Discovery: Service Plan Assurance/Sub-assurances

The state demonstrates it has designed and implemented an effective system for reviewing the adequacy of service plans for waiver participants.

i. Sub-Assurances:

- a. Sub-assurance: Service plans address all participants assessed needs (including health and safety risk factors) and personal goals, either by the provision of waiver services or through other means.**

Performance Measures

For each performance measure the State will use to assess compliance with the statutory assurance (or sub-assurance), complete the following. Where possible, include numerator/denominator.

For each performance measure, provide information on the aggregated data that will enable the State to analyze and assess progress toward the performance measure. In this section provide information on the method by which each source of data is analyzed statistically/deductively or inductively, how themes are identified or conclusions drawn, and how recommendations are formulated, where appropriate.

Performance Measure:

Number and percent of service plans that identify and address the participant's assessed needs. Numerator= Number of service plans reviewed that address the

participant's assessed needs. Denominator= Number of service plans reviewed.

Data Source (Select one):

Other

If 'Other' is selected, specify:

Case Record Review

Responsible Party for data collection/generation (check each that applies):	Frequency of data collection/generation (check each that applies):	Sampling Approach (check each that applies):
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval = <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> Confidence Interval= +/-5% and a confidence level of 95% </div>
Other Specify: <div style="border: 1px solid black; height: 30px; margin-top: 5px;"></div>	Annually	Stratified Describe Group: <div style="border: 1px solid black; height: 30px; margin-top: 5px;"></div>
	Continuously and Ongoing	Other Specify: <div style="border: 1px solid black; height: 30px; margin-top: 5px;"></div>
	Other Specify: <div style="border: 1px solid black; height: 30px; margin-top: 5px;"></div>	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis <i>(check each that applies):</i>	Frequency of data aggregation and analysis <i>(check each that applies):</i>
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <div style="border: 1px solid black; height: 30px; width: 250px; margin-top: 5px;"></div>	Annually
	Continuously and Ongoing
	Other Specify: <div style="border: 1px solid black; height: 30px; width: 250px; margin-top: 5px;"></div>

Performance Measure:

Number and percent of service plans indicating all risk factors have been assessed and addressed in the service plan. Numerator = Number of service plans indicating all risk factors have been assessed and addressed in the service plan. Denominator = Number of service plans reviewed.

Data Source (Select one):

Other

If 'Other' is selected, specify:

Case Record Review

Responsible Party for data collection/generation <i>(check each that applies):</i>	Frequency of data collection/generation <i>(check each that applies):</i>	Sampling Approach <i>(check each that applies):</i>
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval =

		Confidence Interval= $\pm 5\%$ and a confidence level of 95%
Other Specify: <input type="text"/>	Annually	Stratified Describe Group: <input type="text"/>
	Continuously and Ongoing	Other Specify: <input type="text"/>
	Other Specify: <input type="text"/>	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis (<i>check each that applies</i>):	Frequency of data aggregation and analysis (<i>check each that applies</i>):
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <input type="text"/>	Annually
	Continuously and Ongoing
	Other Specify: <input type="text"/>

Performance Measure:

Number and percent of service plans indicating all personal goals have been assessed and addressed in the service plan. Numerator = Number of service plans indicating all personal goals have been assessed and addressed. Denominator = Number of service plans reviewed.

Data Source (Select one):

Other

If 'Other' is selected, specify:

Case Record Review

Responsible Party for data collection/generation (check each that applies):	Frequency of data collection/generation (check each that applies):	Sampling Approach (check each that applies):
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval = <div style="border: 1px solid black; padding: 5px; width: fit-content;"> Confidence Interval=+/-5% and a confidence level of 95% </div>
Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>	Annually	Stratified Describe Group: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>
	Continuously and Ongoing	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>
	Other Specify:	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis (check each that applies):	Frequency of data aggregation and analysis (check each that applies):
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>	Annually
	Continuously and Ongoing
	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>

- b. Sub-assurance: The State monitors service plan development in accordance with its policies and procedures.**

Performance Measures

For each performance measure the State will use to assess compliance with the statutory assurance (or sub-assurance), complete the following. Where possible, include numerator/denominator.

For each performance measure, provide information on the aggregated data that will enable the State to analyze and assess progress toward the performance measure. In this section provide information on the method by which each source of data is analyzed statistically/deductively or inductively, how themes are identified or conclusions drawn, and how recommendations are formulated, where appropriate.

- c. Sub-assurance: Service plans are updated/revised at least annually or when warranted by changes in the waiver participants needs.**

Performance Measures

For each performance measure the State will use to assess compliance with the statutory assurance (or sub-assurance), complete the following. Where possible, include numerator/denominator.

For each performance measure, provide information on the aggregated data that will enable the State to analyze and assess progress toward the performance measure. In this section provide information on the method by which each source of data is analyzed statistically/deductively or inductively, how themes are identified or conclusions drawn, and how recommendations are formulated, where appropriate.

Performance Measure:

Number and percent of participant service plans that were reviewed within 365 days

of the most recent service plan. Numerator = Number of participant service plans that were reviewed within 365 days of the most recent service plan. Denominator = Number of service plans reviewed.

Data Source (Select one):

Other

If 'Other' is selected, specify:

Case Record Review

Responsible Party for data collection/generation (check each that applies):	Frequency of data collection/generation (check each that applies):	Sampling Approach (check each that applies):
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval = <div style="border: 1px solid black; padding: 5px; width: fit-content;"> Confidence Interval=+/-5% and a confidence level of 95% </div>
Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>	Annually	Stratified Describe Group: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>
	Continuously and Ongoing	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>
	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis <i>(check each that applies):</i>	Frequency of data aggregation and analysis <i>(check each that applies):</i>
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <div style="border: 1px solid black; height: 20px; width: 100%; margin-top: 5px;"></div>	Annually
	Continuously and Ongoing
	Other Specify: <div style="border: 1px solid black; height: 20px; width: 100%; margin-top: 5px;"></div>

Performance Measure:

Number and percent of participant service plans that were updated when the participant's needs changed. Numerator = Number of participant service plans that were updated when the participant's needs changed. Denominator = Number of service plans requiring revision due to an identified change in need.

Data Source (Select one):**Other**

If 'Other' is selected, specify:

Case Record Review

Responsible Party for data collection/generation <i>(check each that applies):</i>	Frequency of data collection/generation <i>(check each that applies):</i>	Sampling Approach <i>(check each that applies):</i>
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval =

		Confidence Interval= $\pm 5\%$ and a confidence level of 95%
Other Specify: <input type="text"/>	Annually	Stratified Describe Group: <input type="text"/>
	Continuously and Ongoing	Other Specify: <input type="text"/>
	Other Specify: <input type="text"/>	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis (<i>check each that applies</i>):	Frequency of data aggregation and analysis (<i>check each that applies</i>):
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <input type="text"/>	Annually
	Continuously and Ongoing
	Other Specify: <input type="text"/>

- d. Sub-assurance: Services are delivered in accordance with the service plan, including the type, scope, amount, duration and frequency specified in the service plan.**

Performance Measures

For each performance measure the State will use to assess compliance with the statutory assurance (or sub-assurance), complete the following. Where possible, include numerator/denominator.

For each performance measure, provide information on the aggregated data that will enable the State to analyze and assess progress toward the performance measure. In this section provide information on the method by which each source of data is analyzed statistically/deductively or inductively, how themes are identified or conclusions drawn, and how recommendations are formulated, where appropriate.

Performance Measure:

Number and percent of participants surveyed who report receiving services in the scope, amount, frequency, and duration identified in their service plan. Numerator = Number of participants surveyed who report receiving services in the scope, amount, frequency, and duration identified in their service plan. Denominator = Number of participants surveyed.

Data Source (Select one):

Other

If 'Other' is selected, specify:

Participant Survey

Responsible Party for data collection/generation (check each that applies):	Frequency of data collection/generation (check each that applies):	Sampling Approach (check each that applies):
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval = <div style="border: 1px solid black; padding: 5px; width: fit-content;"> Confidence Interval=+/-5% and a confidence level of 95% </div>
Other Specify: <div style="border: 1px solid black; height: 30px; width: 150px;"></div>	Annually	Stratified Describe Group: <div style="border: 1px solid black; height: 30px; width: 120px;"></div>
	Continuously and Ongoing	Other Specify:

		<input type="text"/>
	Other Specify: <input type="text"/>	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis <i>(check each that applies):</i>	Frequency of data aggregation and analysis <i>(check each that applies):</i>
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <input type="text"/>	Annually
	Continuously and Ongoing
	Other Specify: <input type="text"/>

Performance Measure:

Number and percent of participants who receive all services specified in their service plan. Numerator = Number of participants who receive all services specified in their service plan. Denominator = Number of service plans reviewed.

Data Source (Select one):**Record reviews, off-site**

If 'Other' is selected, specify:

Responsible Party for data collection/generation <i>(check each that applies):</i>	Frequency of data collection/generation <i>(check each that applies):</i>	Sampling Approach <i>(check each that applies):</i>
State Medicaid	Weekly	100% Review

Agency		
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval = <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> Confidence Interval=+/-5% and a confidence level of 95% </div>
Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>	Annually	Stratified Describe Group: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>
	Continuously and Ongoing	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>
	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis (check each that applies):	Frequency of data aggregation and analysis(check each that applies):
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>	Annually

Responsible Party for data aggregation and analysis <i>(check each that applies):</i>	Frequency of data aggregation and analysis <i>(check each that applies):</i>
	Continuously and Ongoing
	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>

e. Sub-assurance: Participants are afforded choice: Between/among waiver services and providers.

Performance Measures

For each performance measure the State will use to assess compliance with the statutory assurance (or sub-assurance), complete the following. Where possible, include numerator/denominator.

For each performance measure, provide information on the aggregated data that will enable the State to analyze and assess progress toward the performance measure. In this section provide information on the method by which each source of data is analyzed statistically/deductively or inductively, how themes are identified or conclusions drawn, and how recommendations are formulated, where appropriate.

Performance Measure:

Number and percent of participant service plans with the participant's signature that specifies choice was offered among waiver services and providers. Numerator = Number of participant service plans with the participant's signature that specifies choice was offered among waiver services and providers. Denominator = Number of service plans reviewed.

Data Source (Select one):

Other

If 'Other' is selected, specify:

Case Record Review

Responsible Party for data collection/generation <i>(check each that applies):</i>	Frequency of data collection/generation <i>(check each that applies):</i>	Sampling Approach <i>(check each that applies):</i>
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval =

		Confidence Interval= $\pm 5\%$ and a confidence level of 95%
Other Specify: <input type="text"/>	Annually	Stratified Describe Group: <input type="text"/>
	Continuously and Ongoing	Other Specify: <input type="text"/>
	Other Specify: <input type="text"/>	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis (<i>check each that applies</i>):	Frequency of data aggregation and analysis (<i>check each that applies</i>):
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <input type="text"/>	Annually
	Continuously and Ongoing
	Other Specify: <input type="text"/>

Performance Measure:

Number and percent of participant service plans with the participant's signature that specifies choice was offered between institutional care and waiver services.

Numerator = Number of participant service plans with the participant's signature that specifies choice was offered between institutional care and waiver services.

Denominator = Number of service plans reviewed.

Data Source (Select one):

Other

If 'Other' is selected, specify:

Case Record Review

Responsible Party for data collection/generation (check each that applies):	Frequency of data collection/generation (check each that applies):	Sampling Approach (check each that applies):
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval = <div style="border: 1px solid black; padding: 5px; width: fit-content;"> Confidence Interval=+/-5% and a confidence level of 95% </div>
Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>	Annually	Stratified Describe Group: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>
	Continuously and Ongoing	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>
	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis <i>(check each that applies):</i>	Frequency of data aggregation and analysis <i>(check each that applies):</i>
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>	Annually
	Continuously and Ongoing
	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>

- ii. If applicable, in the textbox below provide any necessary additional information on the strategies employed by the State to discover/identify problems/issues within the waiver program, including frequency and parties responsible.

b. Methods for Remediation/Fixing Individual Problems

- i. Describe the States method for addressing individual problems as they are discovered. Include information regarding responsible parties and GENERAL methods for problem correction. In addition, provide information on the methods used by the state to document these items.

When an error is discovered during a Department of Health and Senior Services, Division of Senior and Disability Services (DSDS) case record review, or one is identified in a DSDS report, a DSDS supervisor reviews the error, and works with the appropriate worker to address the error. General methods of remediation may include: service plan revisions, re-training staff, discussions during area and regional meetings and/or change in DSDS policy or procedure.

If it is determined during the case record review waiver services were not provided in accordance with the service plan, DSDS will request information from the provider as to why the services were not provided as specified in the care plan. General methods of remediation may include: provider training, service plan changes and/or a formal letter to the provider requiring a corrective action plan to ensure services are provided in accordance with the care plan.

ii. Remediation Data Aggregation

Remediation-related Data Aggregation and Analysis (including trend identification)

Responsible Party <i>(check each that applies):</i>	Frequency of data aggregation and analysis <i>(check each that applies):</i>
State Medicaid Agency	Weekly
Operating Agency	Monthly

Responsible Party <i>(check each that applies):</i>	Frequency of data aggregation and analysis <i>(check each that applies):</i>
Sub-State Entity	Quarterly
Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>	Annually
	Continuously and Ongoing
	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>

c. Timelines

When the State does not have all elements of the Quality Improvement Strategy in place, provide timelines to design methods for discovery and remediation related to the assurance of Service Plans that are currently non-operational.

No

Yes

Please provide a detailed strategy for assuring Service Plans, the specific timeline for implementing identified strategies, and the parties responsible for its operation.

Appendix E: Participant Direction of Services

Applicability *(from Application Section 3, Components of the Waiver Request):*

Yes. This waiver provides participant direction opportunities. Complete the remainder of the Appendix.

No. This waiver does not provide participant direction opportunities. Do not complete the remainder of the Appendix.

CMS urges states to afford all waiver participants the opportunity to direct their services. Participant direction of services includes the participant exercising decision-making authority over workers who provide services, a participant-managed budget or both. CMS will confer the Independence Plus designation when the waiver evidences a strong commitment to participant direction.

Indicate whether Independence Plus designation is requested *(select one):*

Yes. The state requests that this waiver be considered for Independence Plus designation.

No. Independence Plus designation is not requested.

Appendix E: Participant Direction of Services

E-1: Overview (1 of 13)

Answers provided in Appendix E-0 indicate that you do not need to submit Appendix E.

Appendix E: Participant Direction of Services

E-1: Overview (2 of 13)

Answers provided in Appendix E-0 indicate that you do not need to submit Appendix E.

Appendix E: Participant Direction of Services

E-1: Overview (3 of 13)

Answers provided in Appendix E-0 indicate that you do not need to submit Appendix E.

Appendix E: Participant Direction of Services

E-1: Overview (4 of 13)

Answers provided in Appendix E-0 indicate that you do not need to submit Appendix E.

Appendix E: Participant Direction of Services

E-1: Overview (5 of 13)

Answers provided in Appendix E-0 indicate that you do not need to submit Appendix E.

Appendix E: Participant Direction of Services

E-1: Overview (6 of 13)

Answers provided in Appendix E-0 indicate that you do not need to submit Appendix E.

Appendix E: Participant Direction of Services

E-1: Overview (7 of 13)

Answers provided in Appendix E-0 indicate that you do not need to submit Appendix E.

Appendix E: Participant Direction of Services

E-1: Overview (8 of 13)

Answers provided in Appendix E-0 indicate that you do not need to submit Appendix E.

Appendix E: Participant Direction of Services

E-1: Overview (9 of 13)

Answers provided in Appendix E-0 indicate that you do not need to submit Appendix E.

Appendix E: Participant Direction of Services

E-1: Overview (10 of 13)

Answers provided in Appendix E-0 indicate that you do not need to submit Appendix E.

Appendix E: Participant Direction of Services

E-1: Overview (11 of 13)

Answers provided in Appendix E-0 indicate that you do not need to submit Appendix E.

Appendix E: Participant Direction of Services

E-1: Overview (12 of 13)

Answers provided in Appendix E-0 indicate that you do not need to submit Appendix E.

Appendix E: Participant Direction of Services

E-1: Overview (13 of 13)

Answers provided in Appendix E-0 indicate that you do not need to submit Appendix E.

Appendix E: Participant Direction of Services

E-2: Opportunities for Participant Direction (1 of 6)

Answers provided in Appendix E-0 indicate that you do not need to submit Appendix E.

Appendix E: Participant Direction of Services

E-2: Opportunities for Participant-Direction (2 of 6)

Answers provided in Appendix E-0 indicate that you do not need to submit Appendix E.

Appendix E: Participant Direction of Services

E-2: Opportunities for Participant-Direction (3 of 6)

Answers provided in Appendix E-0 indicate that you do not need to submit Appendix E.

Appendix E: Participant Direction of Services

E-2: Opportunities for Participant-Direction (4 of 6)

Answers provided in Appendix E-0 indicate that you do not need to submit Appendix E.

Appendix E: Participant Direction of Services

E-2: Opportunities for Participant-Direction (5 of 6)

Answers provided in Appendix E-0 indicate that you do not need to submit Appendix E.

Appendix E: Participant Direction of Services

E-2: Opportunities for Participant-Direction (6 of 6)

Answers provided in Appendix E-0 indicate that you do not need to submit Appendix E.

Appendix F: Participant Rights

Appendix F-1: Opportunity to Request a Fair Hearing

The state provides an opportunity to request a Fair Hearing under 42 CFR Part 431, Subpart E to individuals: (a) who are not given the choice of home and community-based services as an alternative to the institutional care specified in Item 1-F of the request; (b) are denied the service(s) of their choice or the provider(s) of their choice; or, (c) whose services are denied, suspended, reduced or terminated. The state provides notice of action as required in 42 CFR §431.210.

Procedures for Offering Opportunity to Request a Fair Hearing. Describe how the individual (or his/her legal representative) is informed of the opportunity to request a fair hearing under 42 CFR Part 431, Subpart E. Specify the notice(s) that are used to offer individuals the opportunity to request a Fair Hearing. State laws, regulations, policies and notices referenced in the description are available to CMS upon request through the operating or Medicaid agency.

During the assessment/service planning process, potential waiver participants are advised of their right to appeal and participate in a fair hearing when they are adversely impacted, i.e., denied services, feel their freedom of choice in selecting Home and Community-Based Services (HCBS) vs. institutional services or provider(s) is denied, he/she is in disagreement with the level of care determination or service planning results, and/or is in disagreement when services are reduced, suspended, or terminated. This information/process is discussed with the participant by the Department of Health and Senior Services, Division of Senior and Disability Services (DSDS). This information is also provided in writing to the participant when services are recommended; the participant will be requested to sign an acknowledgement that the appeal/fair hearing process has been explained to him/her.

In the event of an adverse action as described above, the waiver participant is advised verbally of the proposed action by DSDS. The participant also receives a written adverse action notice that specifies the proposed adverse action, his/her right to appeal the action and to request a fair hearing on the action, and confirmation the request for a hearing must be made within 90 days of receipt of the adverse action notice. The written adverse action notice also advises the participant if a hearing is requested within 10 calendar days of receipt of the adverse action notice, services will continue as authorized at that time pending the hearing decision.

Participants can appeal the adverse action and request a hearing in writing, or may verbally contact DSDS, who will assist in the completion of the request for hearing form and submit it to the Department of Social Services (DSS), Division of Legal Services (DLS) for the participant.

Copies of adverse action notices and requests for hearing are maintained in the HCBS Web Tool.

Appendix F: Participant-Rights

Appendix F-2: Additional Dispute Resolution Process

a. Availability of Additional Dispute Resolution Process. Indicate whether the state operates another dispute resolution process that offers participants the opportunity to appeal decisions that adversely affect their services while preserving their right to a Fair Hearing. *Select one:*

No. This Appendix does not apply

Yes. The state operates an additional dispute resolution process

b. Description of Additional Dispute Resolution Process. Describe the additional dispute resolution process, including: (a) the state agency that operates the process; (b) the nature of the process (i.e., procedures and timeframes), including the types of disputes addressed through the process; and, (c) how the right to a Medicaid Fair Hearing is preserved when a participant elects to make use of the process: State laws, regulations, and policies referenced in the description are available to CMS upon request through the operating or Medicaid agency.

Appendix F: Participant-Rights

Appendix F-3: State Grievance/Complaint System

a. Operation of Grievance/Complaint System. *Select one:*

No. This Appendix does not apply

Yes. The state operates a grievance/complaint system that affords participants the opportunity to register grievances or complaints concerning the provision of services under this waiver

b. Operational Responsibility. Specify the state agency that is responsible for the operation of the grievance/complaint system:

- c. Description of System.** Describe the grievance/complaint system, including: (a) the types of grievances/complaints that participants may register; (b) the process and timelines for addressing grievances/complaints; and, (c) the mechanisms that are used to resolve grievances/complaints. State laws, regulations, and policies referenced in the description are available to CMS upon request through the Medicaid agency or the operating agency (if applicable).

Appendix G: Participant Safeguards

Appendix G-1: Response to Critical Events or Incidents

- a. Critical Event or Incident Reporting and Management Process.** Indicate whether the state operates Critical Event or Incident Reporting and Management Process that enables the state to collect information on sentinel events occurring in the waiver program. *Select one:*

Yes. The state operates a Critical Event or Incident Reporting and Management Process (*complete Items b through e*)

No. This Appendix does not apply (*do not complete Items b through e*)

If the state does not operate a Critical Event or Incident Reporting and Management Process, describe the process that the state uses to elicit information on the health and welfare of individuals served through the program.

- b. State Critical Event or Incident Reporting Requirements.** Specify the types of critical events or incidents (including alleged abuse, neglect and exploitation) that the state requires to be reported for review and follow-up action by an appropriate authority, the individuals and/or entities that are required to report such events and incidents and the timelines for reporting. State laws, regulations, and policies that are referenced are available to CMS upon request through the Medicaid agency or the operating agency (if applicable).

Critical incidents include physical abuse, sexual abuse, emotional abuse, exploitation, misappropriation of funds/property, neglect (by self, or by others). Missouri statute states any person having reasonable cause to suspect that an eligible adult is experiencing abuse or neglect and is in need of protective services shall report such information to the Department of Health and Senior Services (DHSS). Missouri statutes require any adult day care worker; chiropractor; Christian Science practitioner; coroner; dentist; embalmer; employee of the Departments of Social Services, Mental Health, or Health and Senior Services; employee of a local Area Agency on Aging or an organized Area Agency on Aging program; emergency medical technician; firefighter; first responder; funeral director; home health agency; home health agency employee; hospital and clinic personnel engaged in the care or treatment of others; in-home services owner or provider, in-home services operator or employee; law enforcement officer; long-term care facility administrator or employee; medical examiner; medical resident or intern; mental health professional; minister; nurse; nurse practitioner; optometrist; other health practitioner; peace officer; pharmacist; physical therapist; physician; physician's assistant; podiatrist; probation or parole officer; psychologist; consumer-directed services provider; personal care attendant; social worker or other person with the responsibility for the care of an eligible adult who has reasonable cause to suspect that the eligible adult has been subjected to abuse or neglect or observes the eligible adult being subjected to conditions or circumstances which would reasonably result in abuse or neglect. Mandated reporters who fail to report or cause a report to be made to DHSS immediately after the act of abuse or neglect are guilty of a Class A misdemeanor (198.070, 192.2475, and 208.912, RSMo). The methods of reporting include calling DHSS staff or the Central Registry Unit 800# (this number is promoted on DHSS public information, brochure, posters, and website), written correspondence with DHSS or through the 'Ask Us' function on DHSS' website. All reports are entered into the Mo CaseCompass system, regardless of the method utilized to report, in order to track all reports.

- c. Participant Training and Education.** Describe how training and/or information is provided to participants (and/or families or legal representatives, as appropriate) concerning protections from abuse, neglect, and exploitation, including how participants (and/or families or legal representatives, as appropriate) can notify appropriate authorities or entities when the participant may have experienced abuse, neglect or exploitation.

The Department of Health and Senior Services, Division of Senior and Disability Services (DSDS) and waiver providers provide participants with information (verbally and in written format) about reporting policy and procedures for incidents at the time of enrollment, annually, and any time the waiver participant perceives that his/her rights and/or responsibilities have been violated. DHSS staff, DSDS, etc., instruct the waiver participant, legally responsible parties, and any informal caregivers about the types of critical incidents and all the methods/options for reporting incidents of abuse, neglect, or exploitation to DHSS. The Participant Choice Statement document the participants sign includes the sentence, "I understand I can call the toll-free hotline at 1-800-392-0210 to report abuse, neglect, or exploitation." This document is gone over thoroughly with participants at the initial authorization of Home and Community-Based Services and at least annually thereafter.

- d. Responsibility for Review of and Response to Critical Events or Incidents.** Specify the entity (or entities) that receives reports of critical events or incidents specified in item G-1-a, the methods that are employed to evaluate such reports, and the processes and time-frames for responding to critical events or incidents, including conducting investigations.

The Department of Health and Senior Services (DHSS) is the mandated adult protective services agency in Missouri. Statutes 192.2415, 192.2420, and 192.2425, RSMo define the investigatory authority of DHSS as limited to eligible adults with a protective service need. DHSS/Division of Senior and Disability Services (DSDS) staff shall investigate and offer protective services to all eligible adults when deemed appropriate. This shall include: 1) adults age 60 years or older who are unable to protect their own interests or adequately perform or obtain services which are necessary to meet their essential human needs; and 2) adults with disabilities between the ages of 18 and 59 who are unable to protect their own interests or adequately perform or obtain services which are necessary to meet their essential human needs. Reports may be received that would not fall within the scope of DHSS' authority but may be appropriately referred to another agency for assistance. All reports are registered by DSDS Staff or Central Registry Unit (CRU) staff into the state reporting data base system, MO CaseCompass. The following is applicable to waiver participants receiving services in their own home: Preliminary classification of reports is based on information received from the reporter at the point of intake. Classification is based on the reported level of harm or risk to the eligible adult, combined with the reported need to gather evidence. Class I reports contain allegations which, if true, present either an imminent danger to the health, safety, or welfare of an eligible adult or a substantial probability that death or serious physical harm will result. Class I reports involve situations of a crisis or acute nature which are currently occurring and require immediate intervention and/or investigation to gather critical evidence. Reporters are directed to contact the local law enforcement agency on reports involving allegations of homicide or suicidal threats. Class II reports contain allegations of some form of abuse, neglect, or exploitation of an eligible adult but do not allege or imply a substantial probability of immediate harm or danger, but may present a substantial risk to the health, safety, and welfare of an eligible adult. Situations described in a Class II report do not require an immediate response, but must be initiated within set timeframes. DHSS staff is responsible for completing a prompt and thorough investigation of all allegations. MO CaseCompass develops a baseline investigation plan to which the investigator can add additional activities/tasks as appropriate to each case and is completed in the MO CaseCompass system. Depending on the report, the investigation plan may include a combination of Activities/Tasks to address: 1) Review of the report and conducting background checks of the subjects of the report. 2) Development of an investigative plan, outlining the actions to be taken in accordance with the reported information. The investigative plan will include the assessed need to involve medical professionals; the order of the interviews to be conducted, i.e., reporter, eligible adult, witnesses, and the alleged perpetrator; determination of which records or documents need to be obtained to (dis)prove the allegations in the report; evidence suggested in the report to be immediately obtainable which will assist in (dis)proving the allegations and determination of which agency or entity (if any) that needs to be contacted to co-investigate or provide support. 3) Conduct a thorough investigation obtaining all information necessary to determine whether the alleged abuse, neglect, or exploitation actually occurred (or is occurring). The information is gathered and memorialized through documentation to properly preserve the evidence. 4) Evaluation, analysis, organizing and reviewing the information to determine if legal intervention or protective services is warranted. 5) Complete a summary and determine the investigative conclusion according to the information obtained during the investigation. This will include recording all contacts and activities related to the investigation in the case record. 6) Policy requires investigations are conducted and completed and findings/results entered into the MO CaseCompass system within a sixty (60) day period. If the investigation cannot be completed within sixty (60) days, DSDS staff requests an extension from their supervisor identifying the extenuating circumstances. All reports are entered and routed immediately in MO CaseCompass.

In response to Class I reports, a face-to-face must be made as soon as necessary or possible within the 24 hours following receipt of a report to ensure the safety and well-being of an eligible adult. Investigations of Class II reports shall be initiated within a period not to exceed 48 hours after receipt of the report. Investigators shall conduct a face-to-face interview as soon as possible within a period not to exceed seven (7) calendar days from the receipt of the report. A waiver participant for whom an investigation is being conducted is involved in the investigation and the subsequent intervention process or plan on an ongoing basis. Unless otherwise stated in state statutes, specifically, 192.2435, 192.2500, and 192.2505, RSMo, DHSS is prohibited from disclosing the investigative results/reports.

During the initial visit, all DSDS participants receive a notice regarding 45 CFR 160-164. This informs the participant that they may inspect and receive a copy of their information which could include a copy of their abuse, neglect, exploitation investigation report, if applicable.

DSDS does provide report information to the participant, upon request. The participant also may request a copy of their Adult Protective Services (APS) case record at the conclusion of an investigation. In those situations, a letter is sent within three (3) working days of the request notifying the participant of the receipt of their request. The case will be sent within forty-five (45) days of this notification letter.

- e. Responsibility for Oversight of Critical Incidents and Events.** Identify the state agency (or agencies) responsible for overseeing the reporting of and response to critical incidents or events that affect waiver participants, how this oversight is conducted, and how frequently.

The Department of Health and Senior Services (DHSS), Division of Senior and Disability Services (DSDS) is responsible for overseeing the operation of the incident management system. DSDS supervisors are required to complete a full case review on all reports with a finding of reason to believe; suspicious death reports; cases found reason to believe that would be appropriate for review for potential Employee Disqualification List (EDL) referral; reports completed by any probationary worker; and any report deemed necessary by a supervisor or division management. In addition, the supervisor shall periodically review all other reports. The supervisory review determines if the staff person conducting the investigation has followed policy and procedure during the investigation, has communicated with all the necessary parties, and has documented the investigation correctly. This oversight is conducted on an ongoing basis. The supervisor, in an effort to assist in ensuring the on-going quality of the investigations, will conference with staff on reports, read on-going records, and go on interviews with the investigator. This oversight is also conducted on an ongoing basis. The MO CaseCompass system is utilized to document the information obtained during the investigation and track occurrence/reoccurrence of Abuse, Neglect, or Exploitation (ANE) by eligible adult and alleged perpetrator. This system is accessible to all investigating staff and can be utilized in the investigation process to track how past allegations were handled. DSDS is mandated to obtain or coordinate protective services for eligible participants to help prevent future reports by reducing the cause of the ANE through a variety of activities: financial/economic interventions, education, local community supports, in-home or consumer-directed services, use of the resources of other agencies/entities, and follow-up contact with eligible adults that have an open protective service case. Waiver participants that have been placed under "protective service" status are identified along with the level of protective service needed. These levels are: Indicative of a minimal but consistent need for protective intervention with the intent to reduce injury/harm by increasing support system and regular contacts to be made as needed to the support system and a minimum of one home visit every six months, or- Indicative of a moderate need for protective intervention with contacts to occur on a regular basis averaging at least twice per month and as necessitated by the particular needs of the case.

Participant information is collected and compiled in the state reporting data base, MO CaseCompass. The methods of reporting include calling DSDS staff or the Central Registry Unit 800# (this number is promoted on DHSS public information, brochure, posters and website), written correspondence with DHSS or through the 'Ask Us' function on DHSS' website. All reports are registered in the MO CaseCompass system, regardless of the method utilized to report, in order to track all reports. Information gathered on abuse, neglect, and exploitation are used to prevent reoccurrence through education and changes in policy and procedures including but not limited to staff and provider training and public awareness.

DSDS provides summary reports to the Medicaid Agency no less than annually.

Appendix G: Participant Safeguards

Appendix G-2: Safeguards Concerning Restraints and Restrictive Interventions (1 of 3)

- a. Use of Restraints.** *(Select one): (For waiver actions submitted before March 2014, responses in Appendix G-2-a will display information for both restraints and seclusion. For most waiver actions submitted after March 2014, responses regarding seclusion appear in Appendix G-2-c.)*

The state does not permit or prohibits the use of restraints

Specify the state agency (or agencies) responsible for detecting the unauthorized use of restraints and how this oversight is conducted and its frequency:

Typically, waiver services are performed in the participant's home. Use of restraints or seclusion is not addressed by the Department of Social Services (DSS), MO HealthNet Division (MHD) or the Department of Health and Senior Services (DHSS), Division of Senior and Disability Services (DSDS) in this waiver program. Suspected inappropriate use of restraints or seclusion would be reported to DHSS through the same methods by which abuse and neglect is reported and investigated. Waiver providers and DSDS staff would recognize the use of restraints or seclusion and are mandated to report such. The suspected inappropriate use of restraints or seclusion would be detected through assessment, observation, and communication.

DSDS monitors use of any restraints through observation, reports of abuse, neglect and exploitation, and communication. DSDS conducts continuous and ongoing training regarding the identification of abuse, neglect, and exploitation, including the use of restraints.

The use of restraints is permitted during the course of the delivery of waiver services. Complete Items G-2-a-i and G-2-a-ii.

- i. Safeguards Concerning the Use of Restraints.** Specify the safeguards that the state has established concerning the use of each type of restraint (i.e., personal restraints, drugs used as restraints, mechanical restraints). State laws, regulations, and policies that are referenced are available to CMS upon request through the Medicaid agency or the operating agency (if applicable).

- ii. State Oversight Responsibility.** Specify the state agency (or agencies) responsible for overseeing the use of restraints and ensuring that state safeguards concerning their use are followed and how such oversight is conducted and its frequency:

Appendix G: Participant Safeguards

Appendix G-2: Safeguards Concerning Restraints and Restrictive Interventions (2 of 3)

b. Use of Restrictive Interventions. (*Select one*):

The state does not permit or prohibits the use of restrictive interventions

Specify the state agency (or agencies) responsible for detecting the unauthorized use of restrictive interventions and how this oversight is conducted and its frequency:

Typically, waiver services are performed in the participant's home. Use of restrictive interventions or seclusion is not addressed by the Department of Social Services (DSS), MO HealthNet Division (MHD) or the Department of Health and Senior Services (DHSS), Division of Senior and Disability Services (DSDS) in this waiver program. Suspected inappropriate use of restrictive interventions or seclusion would be reported to DHSS through the same methods by which abuse and neglect is reported and investigated. Waiver providers and DSDS staff would recognize the use of restrictive interventions or seclusion and are mandated to report such. The suspected inappropriate use of restrictive interventions or seclusion would be detected through assessment, observation, and communication.

DSDS monitors use of any restrictive interventions through observation, reports of abuse, neglect and exploitation, and communication. DSDS conducts continuous and ongoing training regarding the identification of abuse, neglect, and exploitation, including the use of restrictive interventions.

The use of restrictive interventions is permitted during the course of the delivery of waiver services Complete Items G-2-b-i and G-2-b-ii.

- i. Safeguards Concerning the Use of Restrictive Interventions.** Specify the safeguards that the state has in effect concerning the use of interventions that restrict participant movement, participant access to other individuals, locations or activities, restrict participant rights or employ aversive methods (not including restraints or seclusion) to modify behavior. State laws, regulations, and policies referenced in the specification are available to CMS upon request through the Medicaid agency or the operating agency.

- ii. State Oversight Responsibility.** Specify the state agency (or agencies) responsible for monitoring and overseeing the use of restrictive interventions and how this oversight is conducted and its frequency:

Appendix G: Participant Safeguards

Appendix G-2: Safeguards Concerning Restraints and Restrictive Interventions (3 of 3)

- c. Use of Seclusion.** *(Select one): (This section will be blank for waivers submitted before Appendix G-2-c was added to WMS in March 2014, and responses for seclusion will display in Appendix G-2-a combined with information on restraints.)*

The state does not permit or prohibits the use of seclusion

Specify the state agency (or agencies) responsible for detecting the unauthorized use of seclusion and how this oversight is conducted and its frequency:

Typically, waiver services are performed in the participant's home or accompanying the participant in community activities. These homes are owned/rented by the participant/caretaker. The provider licensed practical nurse makes monthly contact with the participant and/or responsible party. Additionally, an annual reassessment is approved by State staff. Provider staff are mandated reporters of abuse, neglect; which includes unauthorized restraint and seclusion, or exploitation. Possible incidents of seclusion will be documented and reported to the Central Registry Unit (CRU) at the Department of Health and Senior Services (DHSS) if abuse, neglect, or exploitation is suspected.

The use of seclusion is permitted during the course of the delivery of waiver services. Complete Items G-2-c-i and G-2-c-ii.

- i. Safeguards Concerning the Use of Seclusion.** Specify the safeguards that the state has established concerning the use of each type of seclusion. State laws, regulations, and policies that are referenced are available to CMS upon request through the Medicaid agency or the operating agency (if applicable).

- ii. State Oversight Responsibility.** Specify the state agency (or agencies) responsible for overseeing the use of seclusion and ensuring that state safeguards concerning their use are followed and how such oversight is conducted and its frequency:

Appendix G: Participant Safeguards

Appendix G-3: Medication Management and Administration (1 of 2)

This Appendix must be completed when waiver services are furnished to participants who are served in licensed or unlicensed living arrangements where a provider has round-the-clock responsibility for the health and welfare of residents. The Appendix does not need to be completed when waiver participants are served exclusively in their own personal residences or in the home of a family member.

a. Applicability. Select one:

No. This Appendix is not applicable *(do not complete the remaining items)*

Yes. This Appendix applies *(complete the remaining items)*

b. Medication Management and Follow-Up

i. Responsibility. Specify the entity (or entities) that have ongoing responsibility for monitoring participant medication regimens, the methods for conducting monitoring, and the frequency of monitoring.

ii. Methods of State Oversight and Follow-Up. Describe: (a) the method(s) that the state uses to ensure that participant medications are managed appropriately, including: (a) the identification of potentially harmful practices (e.g., the concurrent use of contraindicated medications); (b) the method(s) for following up on potentially harmful practices; and, (c) the state agency (or agencies) that is responsible for follow-up and oversight.

Appendix G: Participant Safeguards

Appendix G-3: Medication Management and Administration (2 of 2)

c. Medication Administration by Waiver Providers

Answers provided in G-3-a indicate you do not need to complete this section

i. Provider Administration of Medications. *Select one:*

Not applicable. *(do not complete the remaining items)*

Waiver providers are responsible for the administration of medications to waiver participants who cannot self-administer and/or have responsibility to oversee participant self-administration of medications. *(complete the remaining items)*

ii. State Policy. Summarize the state policies that apply to the administration of medications by waiver providers or waiver provider responsibilities when participants self-administer medications, including (if applicable) policies concerning medication administration by non-medical waiver provider personnel. State laws, regulations, and policies referenced in the specification are available to CMS upon request through the Medicaid agency or the operating agency (if applicable).

iii. Medication Error Reporting. *Select one of the following:*

Providers that are responsible for medication administration are required to both record and report medication errors to a state agency (or agencies).

Complete the following three items:

(a) Specify state agency (or agencies) to which errors are reported:

(b) Specify the types of medication errors that providers are required to *record*:

(c) Specify the types of medication errors that providers must *report* to the state:

Providers responsible for medication administration are required to record medication errors but make information about medication errors available only when requested by the state.

Specify the types of medication errors that providers are required to record:

iv. State Oversight Responsibility. Specify the state agency (or agencies) responsible for monitoring the performance of waiver providers in the administration of medications to waiver participants and how monitoring is performed and its frequency.

Appendix G: Participant Safeguards

Quality Improvement: Health and Welfare

As a distinct component of the States quality improvement strategy, provide information in the following fields to detail the States methods for discovery and remediation.

a. Methods for Discovery: Health and Welfare

The state demonstrates it has designed and implemented an effective system for assuring waiver participant health and welfare. (For waiver actions submitted before June 1, 2014, this assurance read "The State, on an ongoing basis, identifies, addresses, and seeks to prevent the occurrence of abuse, neglect and exploitation.")

i. Sub-Assurances:

a. Sub-assurance: The state demonstrates on an ongoing basis that it identifies, addresses and seeks to prevent instances of abuse, neglect, exploitation and unexplained death. (Performance measures in this sub-assurance include all Appendix G performance measures for waiver actions submitted before June 1, 2014.)

Performance Measures

For each performance measure the State will use to assess compliance with the statutory assurance (or sub-assurance), complete the following. Where possible, include numerator/denominator.

For each performance measure, provide information on the aggregated data that will enable the State to analyze and assess progress toward the performance measure. In this section provide information on the method by which each source of data is analyzed statistically/deductively or inductively, how themes are identified or conclusions drawn, and how recommendations are formulated, where appropriate.

Performance Measure:

Number and percent of participant records that document the participant and/or family or legal guardian was provided information on who to contact regarding complaints. Numerator: Number of participant records that document the participant and/or family or legal guardian was provided information on who to contact regarding complaints. Denominator = Number of records reviewed.

Data Source (Select one):

Other

If 'Other' is selected, specify:

Case Record Review

Responsible Party for data collection/generation (check each that applies):	Frequency of data collection/generation (check each that applies):	Sampling Approach (check each that applies):
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval = <div style="border: 1px solid black; padding: 5px; width: fit-content;"> Confidence Interval=+/-5% and a confidence level of 95% </div>
Other Specify: <div style="border: 1px solid black; height: 30px; width: 150px;"></div>	Annually	Stratified Describe Group: <div style="border: 1px solid black; height: 30px; width: 120px;"></div>
	Continuously and Ongoing	Other Specify:

		<input type="text"/>
	Other Specify: <input type="text"/>	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis <i>(check each that applies):</i>	Frequency of data aggregation and analysis <i>(check each that applies):</i>
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <input type="text"/>	Annually
	Continuously and Ongoing
	Other Specify: <input type="text"/>

Performance Measure:

Number and percent of participant records where the participant/guardian received information/education on how and to whom to report abuse, neglect, and exploitation (ANE) and other critical incidents. Numerator = Number of records where the participant/guardian received information/education on how and to whom to report ANE and other critical incidents. Denominator = Number of records reviewed.

Data Source (Select one):**Reports to State Medicaid Agency on delegated**

If 'Other' is selected, specify:

Responsible Party for data collection/generation <i>(check each that applies):</i>	Frequency of data collection/generation <i>(check each that applies):</i>	Sampling Approach <i>(check each that applies):</i>
---	--	--

State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval = <div style="border: 1px solid black; padding: 5px; width: fit-content;">+/- 5% and a confidence level of 95%</div>
Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>	Annually	Stratified Describe Group: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>
	Continuously and Ongoing	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>
	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis (check each that applies):	Frequency of data aggregation and analysis (check each that applies):
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>	Annually
	Continuously and Ongoing

Responsible Party for data aggregation and analysis <i>(check each that applies):</i>	Frequency of data aggregation and analysis <i>(check each that applies):</i>
	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>

Performance Measure:

and % of incidents reviewed that required referral to investigative entities and were referred to such entities. Numerator=# of incidents reviewed that required referral to investigative entities and were referred to such entities. Denominator=# of incidents reviewed that required referral to investigative entities.

Data Source (Select one):

Other

If 'Other' is selected, specify:

Hotline database

Responsible Party for data collection/generation <i>(check each that applies):</i>	Frequency of data collection/generation <i>(check each that applies):</i>	Sampling Approach <i>(check each that applies):</i>
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval = <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> Confidence Interval=+/-5% and a confidence level of 95% </div>
Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>	Annually	Stratified Describe Group: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>
	Continuously and Ongoing	Other Specify:

		<input type="text"/>
	Other Specify: <input type="text"/>	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis (<i>check each that applies</i>):	Frequency of data aggregation and analysis (<i>check each that applies</i>):
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <input type="text"/>	Annually
	Continuously and Ongoing
	Other Specify: <input type="text"/>

- b. Sub-assurance:** *The state demonstrates that an incident management system is in place that effectively resolves those incidents and prevents further similar incidents to the extent possible.*

Performance Measures

For each performance measure the State will use to assess compliance with the statutory assurance (or sub-assurance), complete the following. Where possible, include numerator/denominator.

For each performance measure, provide information on the aggregated data that will enable the State to analyze and assess progress toward the performance measure. In this section provide information on the method by which each source of data is analyzed statistically/deductively or inductively, how themes are identified or conclusions drawn, and how recommendations are formulated, where appropriate.

Performance Measure:

Number and percent of hotline reports for waiver participants resulting in an

investigation initiated within required timeframes. Numerator = Number of hotline reports for waiver participants resulting in an investigation initiated within required timeframes. Denominator = Number of hotline investigations reviewed for waiver participants.

Data Source (Select one):

Other

If 'Other' is selected, specify:

Hotline database

Responsible Party for data collection/generation (check each that applies):	Frequency of data collection/generation (check each that applies):	Sampling Approach (check each that applies):
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval = <div style="border: 1px solid black; padding: 5px; width: fit-content;"> Confidence Interval=+/-5% and a confidence level of 95% </div>
Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>	Annually	Stratified Describe Group: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>
	Continuously and Ongoing	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>
	Other Specify:	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis <i>(check each that applies):</i>	Frequency of data aggregation and analysis <i>(check each that applies):</i>
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <div style="border: 1px solid black; height: 20px; width: 100%; margin-top: 5px;"></div>	Annually
	Continuously and Ongoing
	Other Specify: <div style="border: 1px solid black; height: 20px; width: 100%; margin-top: 5px;"></div>

Performance Measure:

Number and percent of hotline investigations for waiver participants that were resolved and closed within required timeframes. Numerator = Number of hotline investigations for waiver participants that were resolved and closed within required timeframes. Denominator = Number of hotline investigations reviewed for waiver participants.

Data Source (Select one):**Other**

If 'Other' is selected, specify:

Hotline database

Responsible Party for data collection/generation <i>(check each that applies):</i>	Frequency of data collection/generation <i>(check each that applies):</i>	Sampling Approach <i>(check each that applies):</i>
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval =

		Confidence Interval= $\pm 5\%$ and a confidence level of 95%
Other Specify: <input type="text"/>	Annually	Stratified Describe Group: <input type="text"/>
	Continuously and Ongoing	Other Specify: <input type="text"/>
	Other Specify: <input type="text"/>	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis (<i>check each that applies</i>):	Frequency of data aggregation and analysis (<i>check each that applies</i>):
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <input type="text"/>	Annually
	Continuously and Ongoing
	Other Specify: <input type="text"/>

Performance Measure:

Number and percent of investigations regarding unexplained deaths of waiver participants reviewed and closed within required timeframes. Numerator = Number of investigations regarding unexplained deaths of waiver participants reviewed and closed within required timeframes. Denominator = Total number of unexplained death investigations reviewed of waiver participants.

Data Source (Select one):

Other

If 'Other' is selected, specify:

Hotline database

Responsible Party for data collection/generation (check each that applies):	Frequency of data collection/generation (check each that applies):	Sampling Approach (check each that applies):
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval = <div style="border: 1px solid black; padding: 5px; width: fit-content;"> Confidence Interval=+/-5% and a confidence level of 95% </div>
Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>	Annually	Stratified Describe Group: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>
	Continuously and Ongoing	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>
	Other Specify:	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis (<i>check each that applies</i>):	Frequency of data aggregation and analysis (<i>check each that applies</i>):
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>	Annually
	Continuously and Ongoing
	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>

c. Sub-assurance: The state policies and procedures for the use or prohibition of restrictive interventions (including restraints and seclusion) are followed.

Performance Measures

For each performance measure the State will use to assess compliance with the statutory assurance (or sub-assurance), complete the following. Where possible, include numerator/denominator.

For each performance measure, provide information on the aggregated data that will enable the State to analyze and assess progress toward the performance measure. In this section provide information on the method by which each source of data is analyzed statistically/deductively or inductively, how themes are identified or conclusions drawn, and how recommendations are formulated, where appropriate.

Performance Measure:

Number and percent of unauthorized use of restrictive interventions that were investigated. Numerator = Number of unauthorized use of restrictive interventions that were investigated. Denominator = Number of unauthorized use of restrictive interventions that were reported.

Data Source (Select one):

Record reviews, on-site

If 'Other' is selected, specify:

Hotline database

Responsible Party for data collection/generation (<i>check each that applies</i>):	Frequency of data collection/generation (<i>check each that applies</i>):	Sampling Approach (<i>check each that applies</i>):
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State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval = <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> Confidence Interval=+/-5% and a confidence level of 95% </div>
Other Specify: <div style="border: 1px solid black; height: 30px; margin-top: 10px;"></div>	Annually	Stratified Describe Group: <div style="border: 1px solid black; height: 30px; margin-top: 10px;"></div>
	Continuously and Ongoing	Other Specify: <div style="border: 1px solid black; height: 30px; margin-top: 10px;"></div>
	Other Specify: <div style="border: 1px solid black; height: 30px; margin-top: 10px;"></div>	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis (check each that applies):	Frequency of data aggregation and analysis(check each that applies):
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <div style="border: 1px solid black; height: 30px; margin-top: 10px;"></div>	Annually

Responsible Party for data aggregation and analysis (<i>check each that applies</i>):	Frequency of data aggregation and analysis (<i>check each that applies</i>):
	Continuously and Ongoing
	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>

- d. Sub-assurance:** *The state establishes overall health care standards and monitors those standards based on the responsibility of the service provider as stated in the approved waiver.*

Performance Measures

For each performance measure the State will use to assess compliance with the statutory assurance (or sub-assurance), complete the following. Where possible, include numerator/denominator.

For each performance measure, provide information on the aggregated data that will enable the State to analyze and assess progress toward the performance measure. In this section provide information on the method by which each source of data is analyzed statistically/deductively or inductively, how themes are identified or conclusions drawn, and how recommendations are formulated, where appropriate.

Performance Measure:

Number and percent of Person Centered Care Plans (PCCP) that address participant health needs. Numerator = Number of PCCPs that address the health needs of the participants. Denominator = Number of PCCPs reviewed.

Data Source (Select one):

Record reviews, off-site

If 'Other' is selected, specify:

Case Record Reviews

Responsible Party for data collection/generation (<i>check each that applies</i>):	Frequency of data collection/generation (<i>check each that applies</i>):	Sampling Approach (<i>check each that applies</i>):
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval = <div style="border: 1px solid black; padding: 2px; display: inline-block;">95% +/- 5%</div>

Other Specify: <input type="text"/>	Annually	Stratified Describe Group: <input type="text"/>
	Continuously and Ongoing	Other Specify: <input type="text"/>
	Other Specify: <input type="text"/>	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis <i>(check each that applies):</i>	Frequency of data aggregation and analysis <i>(check each that applies):</i>
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <input type="text"/>	Annually
	Continuously and Ongoing
	Other Specify: <input type="text"/>

- ii. If applicable, in the textbox below provide any necessary additional information on the strategies employed by the State to discover/identify problems/issues within the waiver program, including frequency and parties responsible.

b. Methods for Remediation/Fixing Individual Problems

- i. Describe the States method for addressing individual problems as they are discovered. Include information regarding responsible parties and GENERAL methods for problem correction. In addition, provide information on the methods used by the state to document these items.

When an error is discovered during a Department of Health and Senior Services, Division of Senior and Disability Services (DSDS) case record review, or one is identified in a DSDS report, a DSDS supervisor reviews the error and works with the appropriate worker to address and remediate the error. General methods of remediation may include: service plan revisions, re-training staff, discussions during area and regional meetings and/or change in Division policy or procedure. Problems related to timely investigation of hotlines are addressed through staffing, and/or staff training, and/or policy, and/or procedures, as deemed appropriate.

ii. **Remediation Data Aggregation**

Remediation-related Data Aggregation and Analysis (including trend identification)

Responsible Party (<i>check each that applies</i>):	Frequency of data aggregation and analysis (<i>check each that applies</i>):
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>	Annually
	Continuously and Ongoing
	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>

c. **Timelines**

When the State does not have all elements of the Quality Improvement Strategy in place, provide timelines to design methods for discovery and remediation related to the assurance of Health and Welfare that are currently non-operational.

No

Yes

Please provide a detailed strategy for assuring Health and Welfare, the specific timeline for implementing identified strategies, and the parties responsible for its operation.

Appendix H: Quality Improvement Strategy (1 of 3)

Under §1915(c) of the Social Security Act and 42 CFR §441.302, the approval of an HCBS waiver requires that CMS determine that the state has made satisfactory assurances concerning the protection of participant health and welfare, financial accountability and other elements of waiver operations. Renewal of an existing waiver is contingent upon review by CMS and a finding by CMS that the assurances have been met. By completing the HCBS waiver application, the state specifies how it has designed the waiver's critical processes, structures and operational features in order to meet these assurances.

- Quality Improvement is a critical operational feature that an organization employs to continually determine whether it operates in accordance with the approved design of its program, meets statutory and regulatory assurances and requirements, achieves desired outcomes, and identifies opportunities for improvement.

CMS recognizes that a state's waiver Quality Improvement Strategy may vary depending on the nature of the waiver target population, the services offered, and the waiver's relationship to other public programs, and will extend beyond regulatory requirements. However, for the purpose of this application, the state is expected to have, at the minimum, systems in place to measure and improve its own performance in meeting six specific waiver assurances and requirements.

It may be more efficient and effective for a Quality Improvement Strategy to span multiple waivers and other long-term care services. CMS recognizes the value of this approach and will ask the state to identify other waiver programs and long-term care services that are addressed in the Quality Improvement Strategy.

Quality Improvement Strategy: Minimum Components

The Quality Improvement Strategy that will be in effect during the period of the approved waiver is described throughout the waiver in the appendices corresponding to the statutory assurances and sub-assurances. Other documents cited must be available to CMS upon request through the Medicaid agency or the operating agency (if appropriate).

In the QIS discovery and remediation sections throughout the application (located in Appendices A, B, C, D, G, and I) , a state spells out:

- The evidence based discovery activities that will be conducted for each of the six major waiver assurances; and
- The *remediation* activities followed to correct individual problems identified in the implementation of each of the assurances.

In Appendix H of the application, a state describes (1) the *system improvement* activities followed in response to aggregated, analyzed discovery and remediation information collected on each of the assurances; (2) the correspondent *roles/responsibilities* of those conducting assessing and prioritizing improving system corrections and improvements; and (3) the processes the state will follow to continuously *assess the effectiveness of the OIS* and revise it as necessary and appropriate.

If the state's Quality Improvement Strategy is not fully developed at the time the waiver application is submitted, the state may provide a work plan to fully develop its Quality Improvement Strategy, including the specific tasks the state plans to undertake during the period the waiver is in effect, the major milestones associated with these tasks, and the entity (or entities) responsible for the completion of these tasks.

When the Quality Improvement Strategy spans more than one waiver and/or other types of long-term care services under the Medicaid state plan, specify the control numbers for the other waiver programs and/or identify the other long-term services that are addressed in the Quality Improvement Strategy. In instances when the QIS spans more than one waiver, the state must be able to stratify information that is related to each approved waiver program. Unless the state has requested and received approval from CMS for the consolidation of multiple waivers for the purpose of reporting, then the state must stratify information that is related to each approved waiver program, i.e., employ a representative sample for each waiver.

Appendix H: Quality Improvement Strategy (2 of 3)

H-1: Systems Improvement

a. System Improvements

- i. Describe the process(es) for trending, prioritizing, and implementing system improvements (i.e., design changes) prompted as a result of an analysis of discovery and remediation information.

No less than annually, Department of Social Services, MO HealthNet Division (MHD) Program Operation staff and Department of Health and Senior Services (DHSS) Program Oversight staff meet to discuss the Quality Improvement Strategy described throughout the AIDS Waiver (0197), Adult Day Care Waiver (1021), Aged and Disabled Waiver (0026), Independent Living Waiver (0346), Medically Fragile Adult Waiver (40190), and the Structured Family Caregiving Waiver (1706).

At this time, DHSS Program Oversight staff and MHD Program Operations staff jointly review the performance measures and analyze corresponding reports generated by both agencies. MHD and DHSS review the outcome of the reports to ensure they are meeting the assurances specified throughout the application and what, if any, action may be necessary for remediation and or system improvement.

Systemic errors and trends are identified by MHD and DHSS based on the reports for each performance measure using the number and percent of compliance.

Recommendations for system change may come from either agency; however, MHD will approve any changes to the Quality Improvement Strategy (QIS) specified in the waiver application. Any changes in the QIS in the waiver application are implemented and monitored, as appropriate. Any changes will be included with renewal of the waiver or submitted as an amendment.

System improvement activities related to participant health, welfare, and safety are the first priority for MHD and DHSS staff. Additional priorities are established based on the number and percent of compliance specified in the waiver reports for the Quality Improvement Strategy in the waiver.

Although individual problems are remediated upon discovery, performance measures that are significantly lower than 100% may need to be addressed as a systemic issue. Implementation of system improvement will be a joint effort between DHSS and MHD. System change related to delegated activities will be the responsibility of DHSS and those activities that are not delegated will be the responsibility of MHD. Follow-up discussions related to system improvement activities may be discussed at quarterly meetings but will be discussed no less than annually.

Systemic issues may require follow-up reports, policy and or procedure changes, as well as staff and/or provider training.

MHD and DHSS will analyze the effectiveness of system improvement activities through the Quality Improvement Strategy reports and or additional reports that may be recommended by DHSS and or MHD when significant areas of concern are identified.

The QIS Spans all Missouri HCBS DHSS Waivers, but data is stratified for each respective waiver.

ii. System Improvement Activities

Responsible Party <i>(check each that applies):</i>	Frequency of Monitoring and Analysis <i>(check each that applies):</i>
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Quality Improvement Committee	Annually
Other Specify: <div></div>	Other Specify: <div></div>

b. System Design Changes

- i. Describe the process for monitoring and analyzing the effectiveness of system design changes. Include a description of the various roles and responsibilities involved in the processes for monitoring & assessing system design changes. If applicable, include the state's targeted standards for systems improvement.

A quality improvement report is developed annually based on performance measure reports and, at a minimum, will identify the systemic issue, the proposed resolution, and the established time frame for implementation. Established timeframes from the annual report for remediation activities will be discussed and reviewed during quarterly meetings. The report will be updated as appropriate when systemic remediation activities have been completed. Effectiveness of system improvement activities will be monitored no less than annually at the Quality Improvement Strategy (QIS) meeting based on new reports on the established performance measures. Significant systemic issues will be addressed by MHD and/or DSDS through increased reporting or monitoring as deemed necessary and appropriate.

- ii. Describe the process to periodically evaluate, as appropriate, the Quality Improvement Strategy.

The Home and Community-Based Services Waiver Quality Management Strategy specified in the Adult Day Care Waiver (1021), Aged and Disabled Waiver (0026), Independent Living Waiver (0346), and the Structured Family Caregiving Waiver (1706) are evaluated and updated no less than annually by MO HealthNet Division (MHD) and Division of Senior and Disability Services (DSDS). The process includes the review of performance measures, reports for performance measures and remediation activities resulting from discovery. Annually, MHD and DSDS will determine if the Quality Improvement Strategy (QIS) is providing the information and improvements necessary to meet the quality assurance performance measures as it relates to discovery, remediation and improvement activities. The committee will evaluate the QIS process annually to determine if the process is working. If it is determined additional input is necessary, DSDS and MHD will request input, by memos or meetings, from individuals involved in the authorization and/or delivery of ADCW, ADW, ILW, and SFCW services. This could include providers, other stakeholders and/or DSDS and MHD staff from other units within the Divisions. Additionally, at least twice a year, the State conducts provider update meetings.

Appendix H: Quality Improvement Strategy (3 of 3)

H-2: Use of a Patient Experience of Care/Quality of Life Survey

- a. Specify whether the state has deployed a patient experience of care or quality of life survey for its HCBS population in the last 12 months (*Select one*):

No

Yes (*Complete item H.2b*)

- b. Specify the type of survey tool the state uses:

HCBS CAHPS Survey :

NCI Survey :

NCI AD Survey :

Other (*Please provide a description of the survey tool used*):

Appendix I: Financial Accountability

I-1: Financial Integrity and Accountability

Financial Integrity. Describe the methods that are employed to ensure the integrity of payments that have been made for waiver services, including: (a) requirements concerning the independent audit of provider agencies; (b) the financial audit program that the state conducts to ensure the integrity of provider billings for Medicaid payment of waiver services,

including the methods, scope and frequency of audits; and, (c) the agency (or agencies) responsible for conducting the financial audit program. State laws, regulations, and policies referenced in the description are available to CMS upon request through the Medicaid agency or the operating agency (if applicable).

Providers of Home and Community-Based Services (HCBS) are required to maintain financial records and service documentation on each waiver participant, including name of participant, participant's MO HealthNet identification number, name of individual(s) who delivered the service, date service was rendered, and units of service provided. Services provided through the waiver must be prior authorized by the Department of Health and Senior Services (DHSS), Division of Senior and Disability Services (DSDS) staff. Prior Authorizations (PAs) are based on agreed-upon services established during the service planning process. Authorized services are forwarded to Department of Social Services, MO HealthNet Division's (MHD) fiscal agent via an electronic system. Providers bill claims to and subsequently receive payment directly from MHD as reimbursement. MHD makes a Remittance Advice indicating the disposition of billed claims available to providers.

Providers are not required to have independent audits performed.

The Missouri Medicaid Audit and Compliance Unit (MMAC) within the Department of Social Services (DSS) conducts periodic compliance audits in which documentation of services provided is reviewed to ensure services billed to MHD were provided and documented as required per State regulation. Selection of participants is determined by both the reason providers are selected to be audited and the timeframe of the review. It is MMAC's intent to review all HCBS providers on a rotating basis, every 3-5 years. In addition to the aforementioned audits, specific or focus audits may be completed due to providers with a history of problematic billing or complaints. Follow up audits to a regular or focus review audit may be completed to determine if a provider has addressed previous issues and/or made appropriate changes. The audit time period may range from 3-6 months but may be expanded based on the results of the audit and the egregiousness of the findings. The audit may be a random sample or hundred percent claim review.

Statistically valid samples are generally not used to determine which providers are reviewed. Should a current HCBS provider also be a Structured Family Caregiving Waiver (SFCW) provider, the review of the SFCW provider would occur at that time; therefore, approximately 100% of SFCW providers will be reviewed at least every 3-5 years. Utilization reports and trends are monitored between audits.

Each year, MMAC prepares a work plan for areas of focus. Input includes Office of Inspector General (OIG) work-plan; Centers for Medicare and Medicaid Services (CMS) guidance; complaints/referrals/hotlines from the public, participants, other providers, other agencies such as licensing boards, Departments of Health and Senior Services (DHSS), Mental Health (DMH), contractors, or the Attorney General's office; length of time since last audit; amount billed to the State; aberrant or quickly trending upward billing; analytic results showing suspicious or aberrant billing patterns; and follow up to prior audits.

Reviews may be performed on-site or as a desk audit. A desk audit may be considered for small providers with few participants in an outlying area of the state when it is not economically feasible to travel long distances to the provider's location to obtain a small number of records. A desk audit entails requesting records by mail or fax. Providers are generally given 15 business days to produce records for a desk audit. Providers may then mail, fax, or e-mail records in a HIPAA secure manner. Other than the records being sent in by the provider, the desk audit process is the same as on-site audits. The same in-depth review of records is completed and the same types and numbers of records are collected. Providers may receive a call and a fax 24 hours prior to the audit. The fax contains a notice to audit and a partial list of participant names to be included in the audit.

Whether MMAC conducts a desk review or an on-site audit, auditors collect or receive documents from providers that are compared to provider billing and participant care plans. MMAC will determine if services were authorized and properly documented, and if billing is appropriate. Providers have the responsibility of ensuring they have documentation to support services provided prior to the filing of claims. The State requires providers to retain documentation for five years, but generally utilizes a three year look-back period due to availability of billing records.

Documentation that supports provider billing is reviewed, such as service authorizations and provider monitoring logs. Verification of correct names, and the in and out times, etc., are also reviewed. MMAC expects to see any and all other documentation to support the provider's billing, such as time sheets, physician's orders, nurse visit reports, etc. MMAC will contact participants to determine if they received services if a question exists regarding actual provision of services.

Participants' current plans of care and progress notes are reviewed to verify the plan is being followed and notes are being maintained. MMAC personnel may access participant care plans through the HCBS Web Tool database. MMAC expects providers to have access through the HCBS Web Tool or paper copies of participants' care plans and to have documentation of employee registration and screening (and application and granting of a good cause waiver (GCW), if necessary).

During an audit, MMAC checks every employee who has contact with any participant who is part of the audit. MMAC will sample training and orientation documents during an audit; the number is dependent upon the number of employees. MMAC personnel are independently able to verify employees' registration and screening through the Family Care Safety Registry (FCSR). MMAC reviews for licensure qualifications, age qualifications, training and orientation qualifications, and other program specific qualifications.

Background screening is reviewed as part of MMAC's audit. HCBS providers are required to do criminal background checks on employees, as some employees, including direct care workers, are required to be registered with DHSS, FCSR. Providers use the FCSR to perform background checks. MMAC ensures employees are properly registered or have properly disclosed, that initial and periodic screenings are performed, and Good Cause Waivers (GCW) are applied for and received as necessary. State Statutes require regulated health care employers to obtain background screenings prior to hiring an employee, to include the FCSR. Individuals with certain type of criminal history findings identified in their background screening cannot be hired. Individuals who have been determined to have abused or neglected a resident, patient, client, or consumer; misappropriated funds or property belonging to a resident, patient, client, or consumer; falsified documentation verifying delivery of services to an in-home services client or consumer; or who have been found guilty of a Class A and B felony e.g., crimes against a person, robbery, child abuse, etc., are disqualified from being employed. All background screenings occur prior to hiring an employee.

As necessary, employees can request a GCW from DHSS' Division of Regulation and Licensure (DRL). An individual who has been disqualified from employment has the right to apply for a GCW, which, if granted, would not correct or remove the finding, but would remove the hiring restriction and allow the individual to be employed. Upon submission of the GCW application to the DRL, each case is reviewed by a panel for approval or denial. Each case is unique and may require additional information from the applicant, and there is no set time when a GCW is determined. Although this list is not exhaustive of the information taken in regard to the GCW application, the panel looks at: age of the applicant when the finding(s) occurred; circumstances surrounding incident(s); length of time since the incident(s) occurred to the time of the GCW request; applicant's work history; and any other information relevant to applicant's employment background or past actions indicating whether they would pose a risk to the health, safety or welfare of residents, patients or clients, etc. An individual who has been placed on the DHSS' Employee Disqualification List (EDL) is not eligible to receive a GCW. Verification of screening is requested and reviewed to see if employees have been screened and if screenings were done timely.

MMAC reviews its State Regulations pertaining to sanctions (13 CSR 70-3.030) to determine appropriate sanctions for providers found to have violations as a result of an MMAC audit. Sanctions may include improperly paid money being recouped; or the provider may face more serious sanctions such as suspension or termination. Providers may face less serious sanctions in situations where money was properly paid (there was no adverse finding rendering the employee unqualified but the provider failed to timely screen the employee, for instance).

Once the audit has been finalized, the provider will receive a letter outlining findings, violations and sanctions. The provider has 30 days to appeal and 10 days to submit a plan of correction. In the event of an overpayment, providers have 45 days to work with MMAC to set up a repayment plan. Providers may receive letters that include overpayments with sanctions or an education letter with findings that will require a plan of correction. If the provider is found to not have violations, the provider will receive a "No Findings Letter" stating they did not have violations.

Corrective action plans submitted by providers are reviewed, accepted or denied. Providers found to have egregious findings, both in type and/or volume, are monitored and may have sanctions imposed to ensure correction of findings; if it appears from claims data the problem has not been resolved, another audit may occur, or an investigation may be opened, or both.

All procedures described are part of the Department of Social Services (DSS) periodic audit conducted by MMAC and not a separate post-payment procedure.

Waiver program expenditures are subject to the State of Missouri's Single State Medicaid Audit conducted by the State Auditor's office.

Appendix I: Financial Accountability

Quality Improvement: Financial Accountability

As a distinct component of the States quality improvement strategy, provide information in the following fields to detail the States methods for discovery and remediation.

a. Methods for Discovery: Financial Accountability Assurance:

The State must demonstrate that it has designed and implemented an adequate system for ensuring financial accountability of the waiver program. (For waiver actions submitted before June 1, 2014, this assurance read "State financial oversight exists to assure that claims are coded and paid for in accordance with the reimbursement methodology specified in the approved waiver.")

i. Sub-Assurances:

a. Sub-assurance: The State provides evidence that claims are coded and paid for in accordance with the reimbursement methodology specified in the approved waiver and only for services rendered.

(Performance measures in this sub-assurance include all Appendix I performance measures for waiver actions submitted before June 1, 2014.)

Performance Measures

For each performance measure the State will use to assess compliance with the statutory assurance (or sub-assurance), complete the following. Where possible, include numerator/denominator.

For each performance measure, provide information on the aggregated data that will enable the State to analyze and assess progress toward the performance measure. In this section provide information on the method by which each source of data is analyzed statistically/deductively or inductively, how themes are identified or conclusions drawn, and how recommendations are formulated, where appropriate.

Performance Measure:

Number and percent of paid waiver claims that had a prior authorization for services.

Numerator = Number of paid waiver claims that had a prior authorization for services.

Denominator = Total number of paid waiver claims reviewed.

Data Source (Select one):

Other

If 'Other' is selected, specify:

MMIS

Responsible Party for data collection/generation (check each that applies):	Frequency of data collection/generation (check each that applies):	Sampling Approach (check each that applies):
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval = <div style="border: 1px solid black; height: 20px; width: 100px; margin-top: 5px;"></div>
Other Specify:	Annually	Stratified Describe Group:

<input type="text"/>		<input type="text"/>
	Continuously and Ongoing	Other Specify: <input type="text"/>
	Other Specify: <input type="text"/>	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis (check each that applies):	Frequency of data aggregation and analysis(check each that applies):
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <input type="text"/>	Annually
	Continuously and Ongoing
	Other Specify: <input type="text"/>

Performance Measure:

Number and percent of paid waiver claims that are for services included in the approved waiver. Numerator = Number of paid waiver claims that are for services included in the approved waiver. Denominator = Total number of claims reviewed.

Data Source (Select one):**Other**

If 'Other' is selected, specify:

MMIS

Responsible Party for	Frequency of data	Sampling Approach(check
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<i>data collection/generation</i> <i>(check each that applies):</i>	<i>collection/generation</i> <i>(check each that applies):</i>	<i>each that applies):</i>
<i>State Medicaid Agency</i>	<i>Weekly</i>	<i>100% Review</i>
<i>Operating Agency</i>	<i>Monthly</i>	<i>Less than 100% Review</i>
<i>Sub-State Entity</i>	<i>Quarterly</i>	<i>Representative Sample</i> <i>Confidence Interval =</i> <div></div>
<i>Other Specify:</i> <div></div>	<i>Annually</i>	<i>Stratified Describe Group:</i> <div></div>
	<i>Continuously and Ongoing</i>	<i>Other Specify:</i> <div></div>
	<i>Other Specify:</i> <div></div>	

Data Aggregation and Analysis:

<i>Responsible Party for data aggregation and analysis</i> <i>(check each that applies):</i>	<i>Frequency of data aggregation and analysis</i> <i>(check each that applies):</i>
<i>State Medicaid Agency</i>	<i>Weekly</i>
<i>Operating Agency</i>	<i>Monthly</i>
<i>Sub-State Entity</i>	<i>Quarterly</i>
<i>Other Specify:</i> <div></div>	<i>Annually</i>

Responsible Party for data aggregation and analysis (check each that applies):	Frequency of data aggregation and analysis (check each that applies):
	Continuously and Ongoing
	Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>

Performance Measure:

Number and percent of providers with supporting documentation of services rendered for claims billed by the provider. Numerator: Number of providers with supporting documentation of services rendered for claims billed by the provider. Denominator = Total number of providers reviewed.

Data Source (Select one):**Other**

If 'Other' is selected, specify:

Medicaid Audit and Compliance Unit (MMAC)

Responsible Party for data collection/generation (check each that applies):	Frequency of data collection/generation (check each that applies):	Sampling Approach (check each that applies):
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review
Sub-State Entity	Quarterly	Representative Sample Confidence Interval = <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>
Other Specify: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>	Annually	Stratified Describe Group: <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>
	Continuously and Ongoing	Other Specify: <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">1/3 of providers reviewed annually</div>
	Other	

	Specify: <div></div>	
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Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis (check each that applies):	Frequency of data aggregation and analysis (check each that applies):
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <div></div>	Annually
	Continuously and Ongoing
	Other Specify: <div></div>

Performance Measure:

Number and percent of waiver service claims reimbursed in accordance with the reimbursement methodology specified in the approved waiver application. Numerator: Number of waiver service claims reimbursed in accordance with the reimbursement methodology specified in the approved waiver application. Denominator: Total number of paid waiver service claims.

Data Source (Select one):**Other**

If 'Other' is selected, specify:

MMIS

Responsible Party for data collection/generation (check each that applies):	Frequency of data collection/generation (check each that applies):	Sampling Approach (check each that applies):
State Medicaid Agency	Weekly	100% Review
Operating Agency	Monthly	Less than 100% Review

Sub-State Entity	Quarterly	Representative Sample Confidence Interval = <input type="text"/>
Other Specify: <input type="text"/>	Annually	Stratified Describe Group: <input type="text"/>
	Continuously and Ongoing	Other Specify: <input type="text"/>
	Other Specify: <input type="text"/>	

Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis (check each that applies):	Frequency of data aggregation and analysis (check each that applies):
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <input type="text"/>	Annually
	Continuously and Ongoing
	Other Specify: <input type="text"/>

- b. Sub-assurance: The state provides evidence that rates remain consistent with the approved rate methodology throughout the five year waiver cycle.***

Performance Measures

For each performance measure the State will use to assess compliance with the statutory assurance (or sub-assurance), complete the following. Where possible, include numerator/denominator.

For each performance measure, provide information on the aggregated data that will enable the State to analyze and assess progress toward the performance measure. In this section provide information on the method by which each source of data is analyzed statistically/deductively or inductively, how themes are identified or conclusions drawn, and how recommendations are formulated, where appropriate.

Performance Measure:

Percent of waiver rates paid that adhere to the rate methodology specified in the waiver.

Numerator = Number of posted rates that adhere to the rate methodology specified in

Appendix I-2-a. Denominator = Total number of waiver approved rates.

Data Source (Select one):

Other

If 'Other' is selected, specify:

MMIS

<i>Responsible Party for data collection/generation (check each that applies):</i>	<i>Frequency of data collection/generation (check each that applies):</i>	<i>Sampling Approach (check each that applies):</i>
<i>State Medicaid Agency</i>	<i>Weekly</i>	<i>100% Review</i>
<i>Operating Agency</i>	<i>Monthly</i>	<i>Less than 100% Review</i>
<i>Sub-State Entity</i>	<i>Quarterly</i>	<i>Representative Sample</i> Confidence Interval = <div style="border: 1px solid black; height: 30px; width: 100%;"></div>
<i>Other Specify:</i> <div style="border: 1px solid black; height: 30px; width: 100%;"></div>	<i>Annually</i>	<i>Stratified Describe Group:</i> <div style="border: 1px solid black; height: 30px; width: 100%;"></div>
	<i>Continuously and Ongoing</i>	<i>Other Specify:</i> <div style="border: 1px solid black; height: 30px; width: 100%;"></div>
	<i>Other</i>	

	Specify: <div></div>	
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Data Aggregation and Analysis:

Responsible Party for data aggregation and analysis (check each that applies):	Frequency of data aggregation and analysis (check each that applies):
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <div></div>	Annually
	Continuously and Ongoing
	Other Specify: <div></div>

- ii. If applicable, in the textbox below provide any necessary additional information on the strategies employed by the State to discover/identify problems/issues within the waiver program, including frequency and parties responsible.

b. Methods for Remediation/Fixing Individual Problems

- i. Describe the States method for addressing individual problems as they are discovered. Include information regarding responsible parties and GENERAL methods for problem correction. In addition, provide information on the methods used by the state to document these items.

State financial oversight exists to ensure claims are coded and paid in accordance with the reimbursement methodology in the approved waiver. Claims payment issues are the responsibility of MO HealthNet Division, MHD. MHD works to resolve payment issues as they are identified by MHD or Department of Health and Senior Services, DHSS. When an overpayment or underpayment has occurred, MHD recycles claims to pay or recoup appropriate funds. MMAC is responsible for provider reviews and identifying incorrect billings due to inadequate documentation, coding or unit errors or other findings. Remediation occurs through changes in policy, procedure or Medicaid Management Information System (MMIS) system edits or through the finalization of audits.

When payment issues are identified, MHD staff will generate a System Problem Assistance Request to the state fiscal agent requesting information as to why a claim is not paying correctly. The state fiscal agent reviews the claims data to determine why a claim is not processing correctly. Once the problem is identified, the fiscal agent makes corrections to fix the problem. MHD staff review test documentation to ensure that the actions taken by the fiscal agent remedy the situation. Once the problem has been corrected, MHD staff monitor to ensure future claims pay correctly.

ii. Remediation Data Aggregation

Remediation-related Data Aggregation and Analysis (including trend identification)

Responsible Party (check each that applies):	Frequency of data aggregation and analysis (check each that applies):
State Medicaid Agency	Weekly
Operating Agency	Monthly
Sub-State Entity	Quarterly
Other Specify: <div></div>	Annually
	Continuously and Ongoing
	Other Specify: <div></div>

c. Timelines

When the State does not have all elements of the Quality Improvement Strategy in place, provide timelines to design methods for discovery and remediation related to the assurance of Financial Accountability that are currently non-operational.

No

Yes

Please provide a detailed strategy for assuring Financial Accountability, the specific timeline for implementing identified strategies, and the parties responsible for its operation.

Appendix I: Financial Accountability

I-2: Rates, Billing and Claims (1 of 3)

a. Rate Determination Methods. In two pages or less, describe the methods that are employed to establish provider payment

rates for waiver services and the entity or entities that are responsible for rate determination. Indicate any opportunity for public comment in the process. If different methods are employed for various types of services, the description may group services for which the same method is employed. State laws, regulations, and policies referenced in the description are available upon request to CMS through the Medicaid agency or the operating agency (if applicable).

Senate Bill 514 from the 2019 Missouri Legislative Session created State Statute 208.896, RSMo. This statute requires the Department of Health and Senior Services (DHSS) to develop and submit to the Centers for Medicare and Medicaid Services (CMS) a 1915(c) waiver application for Structured Family Caregiving. Pursuant to the legislation, the provider's reimbursement rate for the service is not to exceed sixty percent (60%) of the average daily nursing facility cost, established by the single State Medicaid Agency each year.

The rate is determined by taking actual total monthly nursing facility expenditures for May through April of current fiscal year, dividing that sum by the actual number of patient days to determine the average cost per day, and multiplying the average cost per day by .60 to determine 60 percent of the average daily nursing facility cost. The process is completed by the MO HealthNet Division in May of each year to set the rate for the next fiscal year (July 1 – June 30). The base data for the projected rate for waiver year 2020-2021 is based on the nursing facility cost from May 2018 - April 2019 and trended up by 1.94%.

A public comment period on the SFCW was held from September 20, 2019 through October 20, 2019. The state held a public hearing on September 27, 2019 for both in-person and phone comments. In addition, during the legislative process hearings are held in both the House and the Senate which affords the public the opportunity to comment. The State intends to establish the rate as described in the waiver application. If public notice is necessary, the MHD will provide public notice of the change in accordance with 42 CFR 447.205. The payment rate is available through the state's on-line fee schedule at <https://apps.dss.mo.gov/fmsFeeSchedules/fsmain.aspx> and by viewing this waiver application on the state's website at <https://dss.mo.gov/mhd/waivers/>.

- b. Flow of Billings.** *Describe the flow of billings for waiver services, specifying whether provider billings flow directly from providers to the state's claims payment system or whether billings are routed through other intermediary entities. If billings flow through other intermediary entities, specify the entities:*

All services provided under this waiver are prior authorized by Missouri Department of Health and Senior Services' (DHSS), Division of Senior and Disability Services (DSDS) staff. The prior authorization is specific to the participant, provider, procedure code, units and dates of service. The prior authorization is forwarded to the MO HealthNet Division (MHD) Fiscal Agent. Providers of services bill claims for services directly to the MHD Fiscal Agent for claims processing. Claims may be sent on a paper CMS-1500 claim form or via HIPAA compliant electronic transaction. All claims are processed through the Medicaid Management Information System (MMIS). Claims are checked against services prior authorized (provider, participant, procedure code, units and dates). Only authorized services are paid. Payment is made directly to the provider of service.

Overpayments are recouped through a claim adjustment process where the previously paid claim is reprocessed and the payment recouped and subtracted from the provider's reimbursement. Provider's may also send in payment to refund the overpayment. In these cases the state will go in and adjust/void the claim in the MMIS. In both situations, the adjustment is reported on the CMS-64.

Appendix I: Financial Accountability

I-2: Rates, Billing and Claims (2 of 3)

- c. Certifying Public Expenditures** (select one):

No. state or local government agencies do not certify expenditures for waiver services.

Yes. state or local government agencies directly expend funds for part or all of the cost of waiver services and certify their state government expenditures (CPE) in lieu of billing that amount to Medicaid.

Select at least one:

Certified Public Expenditures (CPE) of State Public Agencies.

Specify: (a) the state government agency or agencies that certify public expenditures for waiver services; (b) how it is assured that the CPE is based on the total computable costs for waiver services; and, (c) how the state verifies that the certified public expenditures are eligible for Federal financial participation in accordance with 42 CFR §433.51(b). (Indicate source of revenue for CPEs in Item I-4-a.)

Certified Public Expenditures (CPE) of Local Government Agencies.

Specify: (a) the local government agencies that incur certified public expenditures for waiver services; (b) how it is assured that the CPE is based on total computable costs for waiver services; and, (c) how the state verifies that the certified public expenditures are eligible for Federal financial participation in accordance with 42 CFR §433.51(b). (Indicate source of revenue for CPEs in Item I-4-b.)

Appendix I: Financial Accountability***I-2: Rates, Billing and Claims (3 of 3)***

- d. Billing Validation Process.** *Describe the process for validating provider billings to produce the claim for federal financial participation, including the mechanism(s) to assure that all claims for payment are made only: (a) when the individual was eligible for Medicaid waiver payment on the date of service; (b) when the service was included in the participant's approved service plan; and, (c) the services were provided:*

The Department of Health and Senior Services (DHSS), Division of Senior and Disability Services (DSDS) staff determines participant eligibility for waiver services and develop/finalize the service plan. Based upon the participant's approved service plan, services are then prior authorized. This information is then transferred to the Medicaid Management Information System (MMIS) for establishment of prior authorization for approved services against which all claims for payment from providers are compared.

The MMIS incorporates an edit function that ensures services are only reimbursed to the provider for dates of service on which the participant is Medicaid-eligible and only to MHD enrolled providers who are enrolled on the date a service is delivered. No reimbursement will be made for units billed by the provider in excess of the authorized amount. Each time a claim is processed and paid, the number of units reimbursed to the provider is deducted from the number of units authorized.

Anytime a claim is refunded or recouped due to inappropriate billings, the claim is adjusted in the system. The adjustment is reported on the CMS-64.

The Missouri Medicaid Audit and Compliance Unit (MMAC) within the Department of Social Services (DSS) conducts compliance audits in which the documentation of services provided is reviewed to ensure that services billed to MO HealthNet Division (MHD) were provided and documented as required per State Regulation. MMAC may arrange to conduct some interviews with waiver participants during monitoring, and discussion of whether services were actually delivered is held during these interviews. When investigating a complaint, MMAC staff will also be verifying that services are delivered as reported. Providers are required to have adequate documentation of service delivery prior to filing claims for reimbursement through MMIS.

Providers have the responsibility of reviewing time sheets certifying their accuracy prior to the filing of claims to MHD for reimbursement. Providers' procedures may include follow-up conversation with participants on actual service delivery.

- e. Billing and Claims Record Maintenance Requirement.** Records documenting the audit trail of adjudicated claims (including supporting documentation) are maintained by the Medicaid agency, the operating agency (if applicable), and providers of waiver services for a minimum period of 3 years as required in 45 CFR §92.42.

Appendix I: Financial Accountability

I-3: Payment (1 of 7)

a. Method of payments -- MMIS (select one):

Payments for all waiver services are made through an approved Medicaid Management Information System (MMIS).

Payments for some, but not all, waiver services are made through an approved MMIS.

Specify: (a) the waiver services that are not paid through an approved MMIS; (b) the process for making such payments and the entity that processes payments; (c) and how an audit trail is maintained for all state and federal funds expended outside the MMIS; and, (d) the basis for the draw of federal funds and claiming of these expenditures on the CMS-64:

Payments for waiver services are not made through an approved MMIS.

Specify: (a) the process by which payments are made and the entity that processes payments; (b) how and through which system(s) the payments are processed; (c) how an audit trail is maintained for all state and federal funds expended outside the MMIS; and, (d) the basis for the draw of federal funds and claiming of these expenditures on the CMS-64:

Payments for waiver services are made by a managed care entity or entities. The managed care entity is paid a monthly capitated payment per eligible enrollee through an approved MMIS.

Describe how payments are made to the managed care entity or entities:

Appendix I: Financial Accountability

I-3: Payment (2 of 7)

- b. Direct payment.** In addition to providing that the Medicaid agency makes payments directly to providers of waiver services, payments for waiver services are made utilizing one or more of the following arrangements (select at least one):

The Medicaid agency makes payments directly and does not use a fiscal agent (comprehensive or limited) or a managed care entity or entities.

The Medicaid agency pays providers through the same fiscal agent used for the rest of the Medicaid program.

The Medicaid agency pays providers of some or all waiver services through the use of a limited fiscal agent.

Specify the limited fiscal agent, the waiver services for which the limited fiscal agent makes payment, the functions that the limited fiscal agent performs in paying waiver claims, and the methods by which the Medicaid agency oversees the operations of the limited fiscal agent:

Providers are paid by a managed care entity or entities for services that are included in the state's contract with the entity.

Specify how providers are paid for the services (if any) not included in the state's contract with managed care entities.

Appendix I: Financial Accountability

I-3: Payment (3 of 7)

c. Supplemental or Enhanced Payments. Section 1902(a)(30) requires that payments for services be consistent with efficiency, economy, and quality of care. Section 1903(a)(1) provides for Federal financial participation to states for expenditures for services under an approved state plan/waiver. Specify whether supplemental or enhanced payments are made. Select one:

No. The state does not make supplemental or enhanced payments for waiver services.

Yes. The state makes supplemental or enhanced payments for waiver services.

Describe: (a) the nature of the supplemental or enhanced payments that are made and the waiver services for which these payments are made; (b) the types of providers to which such payments are made; (c) the source of the non-Federal share of the supplemental or enhanced payment; and, (d) whether providers eligible to receive the supplemental or enhanced payment retain 100% of the total computable expenditure claimed by the state to CMS. Upon request, the state will furnish CMS with detailed information about the total amount of supplemental or enhanced payments to each provider type in the waiver.

Appendix I: Financial Accountability

I-3: Payment (4 of 7)

d. Payments to state or Local Government Providers. Specify whether state or local government providers receive payment for the provision of waiver services.

No. State or local government providers do not receive payment for waiver services. Do not complete Item I-3-e.

Yes. State or local government providers receive payment for waiver services. Complete Item I-3-e.

Specify the types of state or local government providers that receive payment for waiver services and the services that the state or local government providers furnish:

Appendix I: Financial Accountability

e. Amount of Payment to State or Local Government Providers.

Specify whether any state or local government provider receives payments (including regular and any supplemental payments) that in the aggregate exceed its reasonable costs of providing waiver services and, if so, whether and how the state recoups the excess and returns the Federal share of the excess to CMS on the quarterly expenditure report. Select one:

Answers provided in Appendix I-3-d indicate that you do not need to complete this section.

The amount paid to state or local government providers is the same as the amount paid to private providers of the same service.

The amount paid to state or local government providers differs from the amount paid to private providers of the same service. No public provider receives payments that in the aggregate exceed its reasonable costs of providing waiver services.

The amount paid to state or local government providers differs from the amount paid to private providers of the same service. When a state or local government provider receives payments (including regular and any supplemental payments) that in the aggregate exceed the cost of waiver services, the state recoups the excess and returns the federal share of the excess to CMS on the quarterly expenditure report.

Describe the recoupment process:

Appendix I: Financial Accountability

I-3: Payment (6 of 7)

f. Provider Retention of Payments. Section 1903(a)(1) provides that Federal matching funds are only available for expenditures made by states for services under the approved waiver. Select one:

Providers receive and retain 100 percent of the amount claimed to CMS for waiver services.

Providers are paid by a managed care entity (or entities) that is paid a monthly capitated payment.

Specify whether the monthly capitated payment to managed care entities is reduced or returned in part to the state.

Appendix I: Financial Accountability

I-3: Payment (7 of 7)

g. Additional Payment Arrangements

i. Voluntary Reassignment of Payments to a Governmental Agency. Select one:

No. The state does not provide that providers may voluntarily reassign their right to direct payments to a governmental agency.

Yes. Providers may voluntarily reassign their right to direct payments to a governmental agency as provided in 42 CFR §447.10(e).

Specify the governmental agency (or agencies) to which reassignment may be made.

ii. Organized Health Care Delivery System. Select one:

No. The state does not employ Organized Health Care Delivery System (OHCDS) arrangements under the provisions of 42 CFR §447.10.

Yes. The waiver provides for the use of Organized Health Care Delivery System arrangements under the provisions of 42 CFR §447.10.

Specify the following: (a) the entities that are designated as an OHCDS and how these entities qualify for designation as an OHCDS; (b) the procedures for direct provider enrollment when a provider does not voluntarily agree to contract with a designated OHCDS; (c) the method(s) for assuring that participants have free choice of qualified providers when an OHCDS arrangement is employed, including the selection of providers not affiliated with the OHCDS; (d) the method(s) for assuring that providers that furnish services under contract with an OHCDS meet applicable provider qualifications under the waiver; (e) how it is assured that OHCDS contracts with providers meet applicable requirements; and, (f) how financial accountability is assured when an OHCDS arrangement is used:

iii. Contracts with MCOs, PIHPs or PAHPs.

The state does not contract with MCOs, PIHPs or PAHPs for the provision of waiver services.

The state contracts with a Managed Care Organization(s) (MCOs) and/or prepaid inpatient health plan(s) (PIHP) or prepaid ambulatory health plan(s) (PAHP) under the provisions of §1915(a)(1) of the Act for the delivery of waiver and other services. Participants may voluntarily elect to receive waiver and other services through such MCOs or prepaid health plans. Contracts with these health plans are on file at the state Medicaid agency.

Describe: (a) the MCOs and/or health plans that furnish services under the provisions of §1915(a)(1); (b) the geographic areas served by these plans; (c) the waiver and other services furnished by these plans; and, (d) how payments are made to the health plans.

This waiver is a part of a concurrent §1915(b)/§1915(c) waiver. Participants are required to obtain waiver and other services through a MCO and/or prepaid inpatient health plan (PIHP) or a prepaid ambulatory health plan (PAHP). The §1915(b) waiver specifies the types of health plans that are used and how payments to these plans are made.

This waiver is a part of a concurrent ?1115/?1915(c) waiver. Participants are required to obtain waiver and other services through a MCO and/or prepaid inpatient health plan (PIHP) or a prepaid ambulatory health plan (PAHP). The ?1115 waiver specifies the types of health plans that are used and how payments to these plans are made.

If the state uses more than one of the above contract authorities for the delivery of waiver services, please select this option.

In the textbox below, indicate the contract authorities. In addition, if the state contracts with MCOs, PIHPs, or PAHPs under the provisions of §1915(a)(1) of the Act to furnish waiver services: Participants may

voluntarily elect to receive waiver and other services through such MCOs or prepaid health plans. Contracts with these health plans are on file at the state Medicaid agency. Describe: (a) the MCOs and/or health plans that furnish services under the provisions of §1915(a)(1); (b) the geographic areas served by these plans; (c) the waiver and other services furnished by these plans; and, (d) how payments are made to the health plans.

Appendix I: Financial Accountability

I-4: Non-Federal Matching Funds (1 of 3)

a. State Level Source(s) of the Non-Federal Share of Computable Waiver Costs. Specify the state source or sources of the non-federal share of computable waiver costs. Select at least one:

Appropriation of State Tax Revenues to the State Medicaid agency

Appropriation of State Tax Revenues to a State Agency other than the Medicaid Agency.

If the source of the non-federal share is appropriations to another state agency (or agencies), specify: (a) the state entity or agency receiving appropriated funds and (b) the mechanism that is used to transfer the funds to the Medicaid Agency or Fiscal Agent, such as an Intergovernmental Transfer (IGT), including any matching arrangement, and/or, indicate if the funds are directly expended by state agencies as CPEs, as indicated in Item I-2-c:

The Department of Health and Senior Services (DHSS) is appropriated the state funds for the Structured Family Caregiving Waiver (SFCW). DHSS has filed an authorization letter with the Missouri Office of Administration indicating that the Department of Social Services, MO HealthNet Division (MHD) is approved to code the state portion of MHD's expenditures for the SFCW against DHSS appropriations from the State's General Revenue fund.

Claims are processed through the MMIS and adjudicated for payment. During the adjudication process, the Department of Social Services/Division of Finance and Administrative Services has been granted authority by DHSS to issue warrants to draw down funds from the DHSS state appropriation. Providers are then paid directly by MHD.

Other State Level Source(s) of Funds.

Specify: (a) the source and nature of funds; (b) the entity or agency that receives the funds; and, (c) the mechanism that is used to transfer the funds to the Medicaid Agency or Fiscal Agent, such as an Intergovernmental Transfer (IGT), including any matching arrangement, and/or, indicate if funds are directly expended by state agencies as CPEs, as indicated in Item I-2-c:

Appendix I: Financial Accountability

I-4: Non-Federal Matching Funds (2 of 3)

b. Local Government or Other Source(s) of the Non-Federal Share of Computable Waiver Costs. Specify the source or sources of the non-federal share of computable waiver costs that are not from state sources. Select One:

Not Applicable. There are no local government level sources of funds utilized as the non-federal share.

Applicable

Check each that applies:

Appropriation of Local Government Revenues.

Specify: (a) the local government entity or entities that have the authority to levy taxes or other revenues; (b) the source(s) of revenue; and, (c) the mechanism that is used to transfer the funds to the Medicaid Agency or Fiscal Agent, such as an Intergovernmental Transfer (IGT), including any matching arrangement (indicate any intervening entities in the transfer process), and/or, indicate if funds are directly expended by local government agencies as CPEs, as specified in Item I-2-c:

Other Local Government Level Source(s) of Funds.

Specify: (a) the source of funds; (b) the local government entity or agency receiving funds; and, (c) the mechanism that is used to transfer the funds to the state Medicaid agency or fiscal agent, such as an Intergovernmental Transfer (IGT), including any matching arrangement, and/or, indicate if funds are directly expended by local government agencies as CPEs, as specified in Item I-2-c:

Appendix I: Financial Accountability***I-4: Non-Federal Matching Funds (3 of 3)***

- c. Information Concerning Certain Sources of Funds.*** *Indicate whether any of the funds listed in Items I-4-a or I-4-b that make up the non-federal share of computable waiver costs come from the following sources: (a) health care-related taxes or fees; (b) provider-related donations; and/or, (c) federal funds. Select one:*

None of the specified sources of funds contribute to the non-federal share of computable waiver costs

The following source(s) are used

Check each that applies:

Health care-related taxes or fees

Provider-related donations

Federal funds

For each source of funds indicated above, describe the source of the funds in detail:

Appendix I: Financial Accountability***I-5: Exclusion of Medicaid Payment for Room and Board***

- a. Services Furnished in Residential Settings. Select one:***

No services under this waiver are furnished in residential settings other than the private residence of the individual.

As specified in Appendix C, the state furnishes waiver services in residential settings other than the personal home of the individual.

- b. Method for Excluding the Cost of Room and Board Furnished in Residential Settings.*** *The following describes the methodology that the state uses to exclude Medicaid payment for room and board in residential settings:*

Do not complete this item.

Appendix I: Financial Accountability

I-6: Payment for Rent and Food Expenses of an Unrelated Live-In Caregiver

Reimbursement for the Rent and Food Expenses of an Unrelated Live-In Personal Caregiver. Select one:

No. The state does not reimburse for the rent and food expenses of an unrelated live-in personal caregiver who resides in the same household as the participant.

Yes. Per 42 CFR §441.310(a)(2)(ii), the state will claim FFP for the additional costs of rent and food that can be reasonably attributed to an unrelated live-in personal caregiver who resides in the same household as the waiver participant. The state describes its coverage of live-in caregiver in Appendix C-3 and the costs attributable to rent and food for the live-in caregiver are reflected separately in the computation of factor D (cost of waiver services) in Appendix J. FFP for rent and food for a live-in caregiver will not be claimed when the participant lives in the caregiver's home or in a residence that is owned or leased by the provider of Medicaid services.

The following is an explanation of: (a) the method used to apportion the additional costs of rent and food attributable to the unrelated live-in personal caregiver that are incurred by the individual served on the waiver and (b) the method used to reimburse these costs:

Appendix I: Financial Accountability

I-7: Participant Co-Payments for Waiver Services and Other Cost Sharing (1 of 5)

a. Co-Payment Requirements. Specify whether the state imposes a co-payment or similar charge upon waiver participants for waiver services. These charges are calculated per service and have the effect of reducing the total computable claim for federal financial participation. Select one:

No. The state does not impose a co-payment or similar charge upon participants for waiver services.

Yes. The state imposes a co-payment or similar charge upon participants for one or more waiver services.

i. Co-Pay Arrangement.

Specify the types of co-pay arrangements that are imposed on waiver participants (check each that applies):

Charges Associated with the Provision of Waiver Services (if any are checked, complete Items I-7-a-ii through I-7-a-iv):

Nominal deductible

Coinsurance

Co-Payment

Other charge

Specify:

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Appendix I: Financial Accountability

I-7: Participant Co-Payments for Waiver Services and Other Cost Sharing (2 of 5)

a. Co-Payment Requirements.

ii. Participants Subject to Co-pay Charges for Waiver Services.

Answers provided in Appendix I-7-a indicate that you do not need to complete this section.

Appendix I: Financial Accountability

I-7: Participant Co-Payments for Waiver Services and Other Cost Sharing (3 of 5)

a. Co-Payment Requirements.

iii. Amount of Co-Pay Charges for Waiver Services.

Answers provided in Appendix I-7-a indicate that you do not need to complete this section.

Appendix I: Financial Accountability

I-7: Participant Co-Payments for Waiver Services and Other Cost Sharing (4 of 5)

a. Co-Payment Requirements.

iv. Cumulative Maximum Charges.

Answers provided in Appendix I-7-a indicate that you do not need to complete this section.

Appendix I: Financial Accountability

I-7: Participant Co-Payments for Waiver Services and Other Cost Sharing (5 of 5)

b. Other State Requirement for Cost Sharing. Specify whether the state imposes a premium, enrollment fee or similar cost sharing on waiver participants. Select one:

No. The state does not impose a premium, enrollment fee, or similar cost-sharing arrangement on waiver participants.

Yes. The state imposes a premium, enrollment fee or similar cost-sharing arrangement.

Describe in detail the cost sharing arrangement, including: (a) the type of cost sharing (e.g., premium, enrollment fee); (b) the amount of charge and how the amount of the charge is related to total gross family income; (c) the groups of participants subject to cost-sharing and the groups who are excluded; and, (d) the mechanisms for the collection of cost-sharing and reporting the amount collected on the CMS 64:

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Appendix J: Cost Neutrality Demonstration

J-1: Composite Overview and Demonstration of Cost-Neutrality Formula

Composite Overview. Complete the fields in Cols. 3, 5 and 6 in the following table for each waiver year. The fields in Cols. 4, 7 and 8 are auto-calculated based on entries in Cols 3, 5, and 6. The fields in Col. 2 are auto-calculated using the Factor

D data from the J-2-d Estimate of Factor D tables. Col. 2 fields will be populated ONLY when the Estimate of Factor D tables in J-2-d have been completed.

Level(s) of Care: Nursing Facility

Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
Year	Factor D	Factor D'	Total: D+D'	Factor G	Factor G'	Total: G+G'	Difference (Col 7 less Column4)
1	20273.00	18476.56	38749.56	32047.20	13293.04	45340.24	6590.68
2	20669.00	18956.95	39625.95	32880.43	13638.66	46519.09	6893.14
3	21071.00	19449.83	40520.83	33735.32	13993.27	47728.59	7207.76
4	21478.00	19955.53	41433.53	34612.44	14357.10	48969.54	7536.01
5	21895.00	20474.37	42369.37	35512.36	14730.38	50242.74	7873.37

Appendix J: Cost Neutrality Demonstration

J-2: Derivation of Estimates (1 of 9)

a. Number Of Unduplicated Participants Served. Enter the total number of unduplicated participants from Item B-3-a who will be served each year that the waiver is in operation. When the waiver serves individuals under more than one level of care, specify the number of unduplicated participants for each level of care:

Table: J-2-a: Unduplicated Participants

Waiver Year	Total Unduplicated Number of Participants (from Item B-3-a)	Distribution of Unduplicated Participants by Level of Care (if applicable)	
		Level of Care:	
		Nursing Facility	
Year 1	300		300
Year 2	300		300
Year 3	300		300
Year 4	300		300
Year 5	300		300

Appendix J: Cost Neutrality Demonstration

J-2: Derivation of Estimates (2 of 9)

b. Average Length of Stay. Describe the basis of the estimate of the average length of stay on the waiver by participants in item J-2-a.

Average length of stay is predicted to be around 302 days. Since this is a new waiver for Missouri, Missouri reviewed other states (Indiana and Louisiana) with similar services, and averaged their length of stay, which calculated to 302 days.

Prior to the submission of the Structured Family Caregiving Waiver, Missouri conducted research of states having an approved 1915(c) waiver with a service similar to the Structured Family Caregiving Waiver. It was determined the identified states' waivers most closely resembled the waiver services that would appropriately meet the needs of Missourians living with a diagnosis of Alzheimer's or related dementia.

Appendix J: Cost Neutrality Demonstration

J-2: Derivation of Estimates (3 of 9)

c. Derivation of Estimates for Each Factor. Provide a narrative description for the derivation of the estimates of the following factors.

- i. Factor D Derivation.** *The estimates of Factor D for each waiver year are located in Item J-2-d. The basis and methodology for these estimates is as follows:*

Factor D was estimated using information from waivers in other states (Indiana and Louisiana) that offer similar services to help determine the average units per user. The rate per unit of service is based on 60% of the average daily nursing facility cost as required by Senate Bill 514 passed by the 2019 Missouri Legislature which established RSMo 208.896. The average daily nursing facility cost is determined in May of each year by taking actual total monthly nursing facility expenditures for May through April of current fiscal year, dividing that sum by the actual number of patient days to determine the average cost per day, and multiplying the average cost per day by .60 to determine 60 percent of the average daily nursing facility cost. The process is completed by the MO HealthNet Division in May of each year to set the rate for the next fiscal year (July 1 – June 30). The data for the projected rate for waiver year 2020-2021 is based on the nursing facility cost from May 2018 - April 2019 and trended up by 1.94%

The average cost per unit amount was then projected forward by 1.94% for years 2-5 of the waiver application. The 1.94% is the average increase in nursing facility cost for Missouri's Fiscal Years 2013 – 2019.

- ii. Factor D' Derivation.** *The estimates of Factor D' for each waiver year are included in Item J-1. The basis of these estimates is as follows:*

To estimate the average annual state plan expenditures for factor D', actual MMIS paid claims data for individuals with a diagnosis of Alzheimer's or other related disorders was utilized. Paid claims data for dates of service July 2017 through June 2018 was used to ensure complete claims data was available. The average annual expenditure for factor D' was projected forward for years 1-5 of the waiver using the market basket rate increase as indicated on CMS' web-site regarding the Skilled Nursing Facility data source points for FY 18 of 2.6%. The market basket data was obtained at the following web address: <https://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/MedicareProgramRatesStats/MarketBasketData.html>. Medicare Part D is not a factor in our determination of Factor D'.

- iii. Factor G Derivation.** *The estimates of Factor G for each waiver year are included in Item J-1. The basis of these estimates is as follows:*

To estimate the average annual nursing facility cost for factor G, actual MMIS paid claims data for individuals in a nursing facility was utilized. Paid claims data for dates of service July 2017 through June 2018 was used to ensure complete claims data was available. The average annual expenditure for factor G was projected forward for years 1-5 of the waiver using the market basket rate increase as indicated on CMS' web-site regarding the Skilled Nursing Facility data source points for FY 18 of 2.6%. The market basket data was obtained at the following web address: <https://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/MedicareProgramRatesStats/MarketBasketData.html>.

- iv. Factor G' Derivation.** *The estimates of Factor G' for each waiver year are included in Item J-1. The basis of these estimates is as follows:*

To estimate the average annual State Plan expenditures for factor G', actual MMIS paid claims data for individuals in a nursing facility was utilized. Paid claims data for dates of service July 2017 through June 2018 was used to ensure complete claims data was available. The average annual expenditure for factor G' was projected forward for years 1-5 of the waiver using the market basket rate increase as indicated on CMS' web-site regarding the Skilled Nursing Facility data source points for FY 18 of 2.6%. The market basket data was obtained at the following web address: <https://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/MedicareProgramRatesStats/MarketBasketData.html>. Medicare Part D is not a factor in our determination of Factor G'.

Appendix J: Cost Neutrality Demonstration

J-2: Derivation of Estimates (4 of 9)

Component management for waiver services. If the service(s) below includes two or more discrete services that are reimbursed separately, or is a bundled service, each component of the service must be listed. Select “manage components” to add these components.

Waiver Services	
Structured Family Caregiving	

Appendix J: Cost Neutrality Demonstration

J-2: Derivation of Estimates (5 of 9)

d. Estimate of Factor D.

i. Non-Concurrent Waiver. Complete the following table for each waiver year. Enter data into the Unit, # Users, Avg. Units Per User, and Avg. Cost/Unit fields for all the Waiver Service/Component items. Select Save and Calculate to automatically calculate and populate the Component Costs and Total Costs fields. All fields in this table must be completed in order to populate the Factor D fields in the J-1 Composite Overview table.

Waiver Year: Year 1

Waiver Service/ Component	Unit	# Users	Avg. Units Per User	Avg. Cost/ Unit	Component Cost	Total Cost
Structured Family Caregiving Total:						6081978.00
Structured Family Caregiving	Daily	300	302.00	67.13	6081978.00	
GRAND TOTAL:						6081978.00
Total Estimated Unduplicated Participants:						300
Factor D (Divide total by number of participants):						20273.00
Average Length of Stay on the Waiver:						302

Appendix J: Cost Neutrality Demonstration

J-2: Derivation of Estimates (6 of 9)

d. Estimate of Factor D.

i. Non-Concurrent Waiver. Complete the following table for each waiver year. Enter data into the Unit, # Users, Avg. Units Per User, and Avg. Cost/Unit fields for all the Waiver Service/Component items. Select Save and Calculate to automatically calculate and populate the Component Costs and Total Costs fields. All fields in this table must be completed in order to populate the Factor D fields in the J-1 Composite Overview table.

Waiver Year: Year 2

Waiver Service/ Component	Unit	# Users	Avg. Units Per User	Avg. Cost/ Unit	Component Cost	Total Cost
Structured Family Caregiving Total:						6200664.00
Structured Family Caregiving	Daily	300	302.00	68.44	6200664.00	
GRAND TOTAL:						6200664.00
Total Estimated Unduplicated Participants:						300
Factor D (Divide total by number of participants):						20669.00
Average Length of Stay on the Waiver:						302

Appendix J: Cost Neutrality Demonstration

J-2: Derivation of Estimates (7 of 9)

d. Estimate of Factor D.

i. Non-Concurrent Waiver. Complete the following table for each waiver year. Enter data into the Unit, # Users, Avg. Units Per User, and Avg. Cost/Unit fields for all the Waiver Service/Component items. Select Save and Calculate to automatically calculate and populate the Component Costs and Total Costs fields. All fields in this table must be completed in order to populate the Factor D fields in the J-1 Composite Overview table.

Waiver Year: Year 3

Waiver Service/ Component	Unit	# Users	Avg. Units Per User	Avg. Cost/ Unit	Component Cost	Total Cost
Structured Family Caregiving Total:						6321162.00
Structured Family Caregiving	Daily	300	302.00	69.77	6321162.00	
GRAND TOTAL:						6321162.00
Total Estimated Unduplicated Participants:						300
Factor D (Divide total by number of participants):						21071.00
Average Length of Stay on the Waiver:						302

Appendix J: Cost Neutrality Demonstration**J-2: Derivation of Estimates (8 of 9)****d. Estimate of Factor D.**

i. Non-Concurrent Waiver. Complete the following table for each waiver year. Enter data into the Unit, # Users, Avg. Units Per User, and Avg. Cost/Unit fields for all the Waiver Service/Component items. Select Save and Calculate to automatically calculate and populate the Component Costs and Total Costs fields. All fields in this table must be completed in order to populate the Factor D fields in the J-1 Composite Overview table.

Waiver Year: Year 4

Waiver Service/ Component	Unit	# Users	Avg. Units Per User	Avg. Cost/ Unit	Component Cost	Total Cost
Structured Family Caregiving Total:						6443472.00
Structured Family Caregiving	Daily	300	302.00	71.12	6443472.00	
GRAND TOTAL:						6443472.00
Total Estimated Unduplicated Participants:						300
Factor D (Divide total by number of participants):						21478.00
Average Length of Stay on the Waiver:						302

Appendix J: Cost Neutrality Demonstration**J-2: Derivation of Estimates (9 of 9)****d. Estimate of Factor D.**

i. Non-Concurrent Waiver. Complete the following table for each waiver year. Enter data into the Unit, # Users, Avg. Units Per User, and Avg. Cost/Unit fields for all the Waiver Service/Component items. Select Save and Calculate to automatically calculate and populate the Component Costs and Total Costs fields. All fields in this table must be completed in order to populate the Factor D fields in the J-1 Composite Overview table.

Waiver Year: Year 5

<i>Waiver Service/ Component</i>	<i>Unit</i>	<i># Users</i>	<i>Avg. Units Per User</i>	<i>Avg. Cost/ Unit</i>	<i>Component Cost</i>	<i>Total Cost</i>
Structured Family Caregiving Total:						6568500.00
Structured Family Caregiving	Daily	300	302.00	72.50	6568500.00	
GRAND TOTAL: <i>Total Estimated Unduplicated Participants:</i> <i>Factor D (Divide total by number of participants):</i> <i>Average Length of Stay on the Waiver:</i>						6568500.00 300 21895.00 302